Volume II – Appendix F
Additional Supplemental Site Investigation
Completion Report
Proposed Aspire Charter High School
1009 66th Avenue
Oakland, Alameda County, California

DTSC Site Code: 204147-11

January 23, 2006
003-09155-00

Prepared for
Aspire Public Schools
426 17th Street, Suite 200
Oakland, California 94612-2820

Prepared by
LFR Inc.
4190 Douglas Boulevard, Suite 200
Granite Bay, California 95746

LFR
LEVINE • FRICKE

TRANSGLOBAL
ENVIRONMENTAL
GEOCHEMISTRY

30 December 2005

Ms. Lita Freeman
LFR Levine Fricke
4190 Douglas Blvd., Suite 200
Granite Bay, CA 95746

SUBJECT: DATA REPORT - LFR Project # 0030915500
Aspire School, 1009 66th Avenue, Oakland, California

TEG Project # 51212E

Ms. Freeman:

Please find enclosed a data report for the samples analyzed from the above referenced project for LFR Levine Fricke. The samples were analyzed on site in TEG's DHS certified mobile laboratory (#2012). TEG conducted a total of 88 analyses on 78 soil samples.

-- 51 analyses on soils for aromatic volatile hydrocarbons (BTEX), fuel oxygenate MTBE, and total petroleum hydrocarbons-gasoline by EPA method 8260B.

-- 34 analyses on soils for total petroleum hydrocarbons-motor oil range by EPA method mod8015.

-- 3 analyses on soils for total petroleum hydrocarbons-diesel range by EPA method mod8015.

The results of the analyses are summarized in the enclosed tables. Applicable detection limits and QA/QC data are included in the tables.

TEG appreciates the opportunity to have provided analytical services to LFR Levine Fricke on this project. If you have any further questions relating to these data or report, please do not hesitate to contact us.

Sincerely,

Mark Jerpbak
Director, TEG-Northern California

teg

LFR Project # 0030915500
Aspire School, 1009 66th Avenue
Oakland, California

TEG Project #51212E

BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			Blank	Blank	Blank	Blank	SB-6-4.5-5	SB-6-9.5-10
COLLECTION DATE:							12/12/05	12/12/05
ANALYSIS DATE:			12/12/05	12/13/05	12/14/05	12/15/05	12/12/05	12/12/05
RL MULTIPLICATION FACTOR:			1	1	1	1	10	20
		RL						
Benzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Toluene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Ethylbenzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	1000
Total Xylenes	(ug/Kg)	5.0	nd	nd	nd	nd	440	45000
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd	nd	nd	nd	12	450
Surrogate Recovery:								
DBFM			81%	83%	84%	83%	79%	77%
1,2-DCA-d4			83%	86%	80%	84%	74%	70%
Toluene-d8			90%	90%	89%	89%	85%	86%

'nd' INDICATES NOT DETECTED AT LISTED REPORTING LIMITS
'RL' INDICATES REPORTING LIMITS AT A RL MULTIPLICATION FACTOR OF 1
MULTIPLICATION FACTORS GREATER THAN 1 ARE DUE TO SAMPLE DILUTIONS REQUIRED FOR ANALYSIS

ANALYSES PERFORMED IN TEG-Northern California's DHS CERTIFIED LAB
ANALYSES PERFORMED BY: Mr. Leif Jonsson
DATA REVIEWED BY: Mr. Henry Wilkinson

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Aspire School, 1009 66th Avenue
Oakland, California

TEG Project #51212E

BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-6-14.5-15	SB-7-5.0-5.25	SB-7-dup 5.25-5.5	SB-7-9.5-10	SB-7-14.5-15	SB-8-4.5-5
COLLECTION DATE:			12/12/05	12/12/05	12/12/05	12/12/05	12/12/05	12/12/05
ANALYSIS DATE:			12/12/05	12/12/05	12/12/05	12/12/05	12/12/05	12/12/05
RL MULTIPLICATION FACTOR:			20	1	1	20	20	10
		RL						
Benzene	(ug/Kg)	5.0	4600	20	18	1600	3000	nd
Toluene	(ug/Kg)	5.0	1300	nd	nd	14000	420	89
Ethylbenzene	(ug/Kg)	5.0	3900	14	13	22000	990	81
Total Xylenes	(ug/Kg)	5.0	20000	43	48	110000	5100	320
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	37	28	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	180	nd	nd	1000	49	nd
Surrogate Recovery:								
DBFM			78%	81%	73%	77%	76%	79%
1,2-DCA-d4			72%	85%	65%	61%	68%	73%
Toluene-d8			87%	88%	88%	88%	87%	89%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-8-9.5-10	SB-8-14.5-15	SB-8-19.5-20	SB-9-4.5-5	SB-9-9.5-10	SB-9-14.5-15
COLLECTION DATE:			12/12/05	12/12/05	12/12/05	12/12/05	12/12/05	12/12/05
ANALYSIS DATE:			12/13/05	12/12/05	12/13/05	12/13/05	12/13/05	12/12/05
RL MULTIPLICATION FACTOR:			20	20	5	10	100	20
		RL						
Benzene	(ug/Kg)	5.0	230	10000	nd	2300	23000	5400
Toluene	(ug/Kg)	5.0	nd	89000*	nd	nd	170000	19000
Ethylbenzene	(ug/Kg)	5.0	2100	44000	nd	2900	63000	6200
Total Xylenes	(ug/Kg)	5.0	2700	225000*	190	5000	370000	36000
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	nd	nd	14000	nd	2600
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	210	2300	nd	84	3700	370
Surrogate Recovery:								
DBFM			76%	70%	72%	75%	75%	73%
1,2-DCA-d4			68%	62%	67%	70%	73%	68%
Toluene-d8			87%	89%	87%	85%	88%	86%

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'RL' INDICATES REPORTING LIMITS AT A RL MULTIPLICATION FACTOR OF 1
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'*' VALUE BEYOND CALABRATION RANGE

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-9-19.5-20	SB-10-4.5-5.0	SB-10-9.5-10.0	SB-10-14.5-15.0	SB-10-19.5-20.0	SB-11-5-5.5
COLLECTION DATE:			12/12/05	12/13/05	12/13/05	12/13/05	12/13/05	12/12/05
ANALYSIS DATE:			12/12/05	12/14/05	12/14/05	12/14/05	12/14/05	12/13/05
RL MULTIPLICATION FACTOR:			5	5	40	100	100	10
		RL						
Benzene	(ug/Kg)	5.0	nd	3400	5800	9500	9200	500
Toluene	(ug/Kg)	5.0	290	1700	72000	85000	50000	1300
Ethylbenzene	(ug/Kg)	5.0	130	1500	59000	42000	27000	1100
Total Xylenes	(ug/Kg)	5.0	620	5000	370000*	250000	140000	4600
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	1100	7500	3200	1600	7900	1300
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	11	55	3200	2300	1500	54
Surrogate Recovery:								
DBFM			72%	73%	72%	75%	74%	74%
1,2-DCA-d4			66%	72%	66%	72%	71%	69%
Toluene-d8			86%	88%	90%	90%	89%	85%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-11-9.5-10	SB-11-14.5-15.0	SB-19-4.5-5.0	SB-19-9.5-10.0	SB-19-14.5-15.0	SB-20-4.5-5.0
COLLECTION DATE:			12/12/05	12/12/05	12/13/05	12/13/05	12/13/05	12/14/05
ANALYSIS DATE:			12/13/05	12/13/05	12/14/05	12/14/05	12/13/05	12/14/05
RL MULTIPLICATION FACTOR:			20	5	5	40	10	5
		RL						
Benzene	(ug/Kg)	5.0	36000	12000	nd	6500	nd	nd
Toluene	(ug/Kg)	5.0	140000*	54000*	53	61000	nd	27
Ethylbenzene	(ug/Kg)	5.0	110000*	31000*	41	58000	nd	27
Total Xylenes	(ug/Kg)	5.0	400000*	190000*	140	340000*	110	59
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	32000	51000	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	4900	1700	nd	3100	nd	nd
Surrogate Recovery:								
DBFM			72%	76%	76%	74%	78%	72%
1,2-DCA-d4			62%	85%	71%	70%	70%	65%
Toluene-d8			88%	91%	88%	92%	92%	87%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-20 dup-5.0-5.5	SB-20-9.5-10.0	SB-20-14.5-15.0	SB-21-4.5-5.0	SB-21-9.5-10.0	SB-21-14.5-15.0
COLLECTION DATE:			12/14/05	12/14/05	12/14/05	12/14/05	12/14/05	12/14/05
ANALYSIS DATE:			12/14/05	12/14/05	12/15/05	12/14/05	12/14/05	12/14/05
RL MULTIPLICATION FACTOR:			10	5	5	5	5	20
		RL						
Benzene	(ug/Kg)	5.0	nd	4300	nd	nd	4600	nd
Toluene	(ug/Kg)	5.0	nd	7700	29	25	nd	nd
Ethylbenzene	(ug/Kg)	5.0	nd	11000	29	69	24000	nd
Total Xylenes	(ug/Kg)	5.0	52	65000*	60	300	140000	250
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd	600	nd	nd	1200	nd
Surrogate Recovery:								
DBFM			72%	76%	71%	87%	78%	79%
1,2-DCA-d4			68%	71%	67%	66%	69%	75%
Toluene-d8			86%	88%	87%	88%	89%	87%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-22-4.5-5.0	SB-22-9.5-10.0	SB-22-14.5-15.0	SB-22dup-15.0-15.5	SB-33-4.5-5.0	SB-33-9.5-10.0
COLLECTION DATE:			12/14/05	12/14/05	12/14/05	12/14/05	12/15/05	12/15/05
ANALYSIS DATE:			12/14/05	12/14/05	12/14/05	12/15/05	12/15/05	12/15/05
RL MULTIPLICATION FACTOR:			5	5	5	5	5	5
		RL						
Benzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Toluene	(ug/Kg)	5.0	nd	88	nd	nd	nd	nd
Ethylbenzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Total Xylenes	(ug/Kg)	5.0	41	250	36	37	nd	32
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd	nd	nd	nd	nd	nd
Surrogate Recovery:								
DBFM			71%	75%	87%	74%	75%	74%
1,2-DCA-d4			67%	74%	68%	70%	68%	69%
Toluene-d8			87%	87%	87%	88%	88%	87%

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Oakland, California

TEG Project #51212E

BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-33-14.5-15.0	SB-34-4.5-5.0	SB-34-9.5-10.0	SB-34-14.5-15.0	SB-37-4.5-5.0	SB-37-9.5-10.0
COLLECTION DATE:			12/15/05	12/14/05	12/14/05	12/14/05	12/15/05	12/15/05
ANALYSIS DATE:			12/15/05	12/15/05	12/15/05	12/15/05	12/15/05	12/15/05
RL MULTIPLICATION FACTOR:			5	10	5	5	5	5
		RL						
Benzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Toluene	(ug/Kg)	5.0	nd	nd	nd	28	nd	nd
Ethylbenzene	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
Total Xylenes	(ug/Kg)	5.0	nd	130	54	42	nd	nd
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	nd	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd	250	210	27	nd	nd
Surrogate Recovery:								
DBFM			74%	76%	73%	73%	72%	72%
1,2-DCA-d4			70%	69%	69%	72%	69%	70%
Toluene-d8			86%	89%	91%	89%	87%	87%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-37-14.5-15.0	SB-39-4.5-5	SB-39-9.5-10	SB-39-14.5-15	SB-39-19.5-20	SB-41-9.5-10.0
COLLECTION DATE:			12/15/05	12/12/05	12/12/05	12/12/05	12/12/05	12/15/05
ANALYSIS DATE:			12/15/05	12/13/05	12/13/05	12/13/05	12/13/05	12/15/05
RL MULTIPLICATION FACTOR:			5	5	20	5	5	5
		RL						
Benzene	(ug/Kg)	5.0	nd	120	1100	nd	nd	nd
Toluene	(ug/Kg)	5.0	nd	610	50000	110	47	nd
Ethylbenzene	(ug/Kg)	5.0	nd	330	23000	nd	37	nd
Total Xylenes	(ug/Kg)	5.0	nd	1700	150000*	300	120	nd
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd	97	nd	nd	nd	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd	21	1400	8.8	nd	nd
Surrogate Recovery:								
DBFM			82%	74%	78%	75%	75%	70%
1,2-DCA-d4			74%	70%	79%	71%	70%	69%
Toluene-d8			88%	88%	89%	88%	87%	86%

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BTEX, MTBE, & TPH (EPA method 8260B) Analyses of SOIL

SAMPLE NUMBER:			SB-41-14.5-15.0
COLLECTION DATE:			12/15/05
ANALYSIS DATE:			12/15/05
RL MULTIPLICATION FACTOR:			5
		RL	
Benzene	(ug/Kg)	5.0	nd
Toluene	(ug/Kg)	5.0	nd
Ethylbenzene	(ug/Kg)	5.0	nd
Total Xylenes	(ug/Kg)	5.0	nd
Methyl-t-butyl ether (MTBE)	(ug/Kg)	5.0	nd
TPH-gasoline range (C5-C11)	(mg/Kg)	1.0	nd

Surrogate Recovery:

DBFM	69%
1,2-DCA-d4	67%
Toluene-d8	87%

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TPH (EPA mod8015) ANALYSES OF SOILS

SAMPLE NUMBER	DATE SAMPLED	DATE ANALYZED	C25 - C30 mg/kg	C12 - C24 mg/kg
BLANK		12/12/05	nd	--
BLANK		12/13/05	nd	--
BLANK		12/14/05	nd	nd
BLANK		12/15/05	nd	--
SB-3-0.5-1.0	12/12/05	12/12/05	3400	--
SB-4-0.5-1.0	12/12/05	12/12/05	nd	--
SB-4dup 1.0-1.5	12/12/05	12/12/05	nd	--
SB-4-4.5-5.0	12/12/05	12/12/05	nd	--
SB-10-0.5-1.0	12/13/05	12/13/05	180	--
SB-11-5-5.5	12/12/05	12/13/05	70	--
SB-13-0.5-1.0	12/12/05	12/12/05	1700	--
SB-14-0.5-1.0	12/12/05	12/12/05	1800	--
SB-17-0.5-1.0	12/13/05	12/13/05	590	--
SB-19-0.5-1.0	12/13/05	12/13/05	81	--
SB-20-0.5-1.0	12/14/05	12/14/05	160	--
SB-20dup 1.0-1.5	12/14/05	12/14/05	nd	--
SB-21-0.5-1.0	12/14/05	12/14/05	61	--
SB-22-0.5-1.0	12/14/05	12/14/05	nd	--
SB-24-0.5-1.0	12/12/05	12/13/05	80	--
REPORTING LIMITS			50	10

'nd' INDICATES NOT DETECTED AT LISTED REPORTING LIMITS.
' -- ' INDICATES ANALYSIS NOT REQUESTED.
'C12 - C24' INDICATES DIESEL RANGE.
'C25 - C30' INDICATES MOTOR OIL RANGE.

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TEG Project #51212E

TPH (EPA mod8015) ANALYSES OF SOILS

SAMPLE NUMBER	DATE SAMPLED	DATE ANALYZED	C25 - C30 mg/kg	C12 - C24 mg/kg
SB-25-0.5-1.0	12/12/05	12/12/05	1800	--
SB-26-0.5-1.0	12/12/05	12/12/05	820	--
SB-27-0.5-1.0	12/12/05	12/12/05	3100	--
SB-28-0.5-1.0	12/12/05	12/12/05	5500	--
SB-29-0.5-1.0	12/12/05	12/13/05	2300	--
SB-30-0.5-1.0	12/12/05	12/13/05	3700	--
SB-33-9.5-10.0	12/15/05	12/15/05	nd	--
SB-33-14.5-15.0	12/15/05	12/15/05	nd	--
SB-34-9.5-10.0	12/14/05	12/14/05	nd	--
SB-34-14.5-15.0	12/14/05	12/14/05	nd	--
SB-37-9.5-10.0	12/15/05	12/15/05	nd	--
SB-37-14.5-15.0	12/15/05	12/15/05	nd	--
SB-38-9.5-10.0	12/14/05	12/14/05	58	nd
SB-38dup 10.0-10.5	12/14/05	12/14/05	nd	nd
SB-38-14.5-15.0	12/14/05	12/14/05	nd	11
SB-42-0.5-1.0	12/15/05	12/15/05	910	--
SB-42-4.5-5.0	12/15/05	12/15/05	78	--
SB-43-0.5-1.0	12/15/05	12/15/05	1600	--
SB-43-4.5-5.0	12/15/05	12/15/05	nd	--
REPORTING LIMITS			50	10

'nd' INDICATES NOT DETECTED AT LISTED REPORTING LIMITS.
' -- ' INDICATES ANALYSIS NOT REQUESTED.
'C12 - C24' INDICATES DIESEL RANGE.
'C25 - C30' INDICATES MOTOR OIL RANGE.

ANALYSES PERFORMED IN TEG-Northern California's DHS CERTIFIED LAB
ANALYSES PERFORMED BY: Mr. Leif Jonsson
DATA REVIEWED BY: Mr. Henry Wilkinson

11350 Monier Park Place, Rancho Cordova, CA 95742 Phone: (916) 853-8010 Fax: (916) 853-8020

teg

LFR Project # 0030915500
Aspire School, 1009 66th Avenue
Oakland, California

TEG Project #51212E

QA/QC DATA - LCS/LCSD - SOIL

	DATE ANALYZED	BENZENE ug/kg	TOLUENE ug/kg	MTBE ug/kg	XYLENES ug/kg	MOTOR OIL mg/kg
Spiked Conc.	12/13/05	50.0	50.0	50.0	150	200
Measured Conc.		53.4	59.2	46.9	160	197
% Recovery		107%	118%	94%	107%	99%
Spiked Conc.	12/13/05	50.0	50.0	50.0	150	200
Measured Conc.		55.1	58.1	48.6	170	174
% Recovery		110%	116%	97%	113%	87%
RPD		3.1%	1.9%	3.6%	6.1%	12.4%
Spiked Conc.	12/14/05	50.0	50.0	50.0	150	200
Measured Conc.		63.3	66.4	55.6	182	174
% Recovery		127%	133%	111%	121%	87%
Spiked Conc.	12/14/05	50.0	50.0	50.0	150	200
Measured Conc.		58.8	61.0	51.3	189	140
% Recovery		118%	122%	103%	126%	70%
RPD		7.4%	8.5%	8.0%	3.8%	21.7%
Spiked Conc.	12/15/05	50.0	50.0	50.0	150	200
Measured Conc.		61.7	64.3	52.6	170	223
% Recovery		123%	129%	105%	113%	112%
Spiked Conc.	12/15/05	50.0	50.0	50.0	150	200
Measured Conc.		49.9	52.9	42.1	144	196
% Recovery		100%	106%	84%	96%	98%
RPD		21.1%	19.5%	22.2%	16.6%	12.9%

ACCEPTABLE RPD LIMIT = 25%

ANALYSES PERFORMED IN TEG-Northern California's DHS CERTIFIED LAB
ANALYSES PERFORMED BY: Mr. Leif Jonsson
DATA REVIEWED BY: Mr. Henry Wilkinson

11350 Monier Park Place, Rancho Cordova, CA 95742 Phone: (916) 853-8010 Fax: (916) 853-8020

TEG Northern California Inc.

11350 Monier Park Place
Rancho Cordova, CA 95742

Ph: 916.853.8010
Fax: 916.853.8020

Chain of Custody Record

Client: LFR

Address: Granite Bay, CA

Phone: Fax:

Project Manager: Lita Freeman E-Mail:

TEG Project #: 51212E Client Project #: 00309155.00

Location: Aspire Charter school site 1009 66th Ave Oakland, CA

Collector: Lee McShane Date of Collection: 12-12-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-7-5.0-5.25	5-5.25	815	S	Plastic			X		X							1
SB-7-5.25-5.5 (dup)	5.25-5.5	820	S				X		X							1
SB-7-9.5-10	9.5-10	830	S				X		X							1
SB-7-14.5-15	14.5-15	845	S				X		X							1
SB-4-0.5-1.0	0.5-1.0	8:31	S									X				1
SB-4dup 1.0-1.5	1.0-1.5	8:34	S									X				1
SB-6-4.5-5'	4.5-5	855	S				X		X							1
SB-4-4.5-5.0	4.5-5.0	8:41	S									X				1
SB-6-14.5-15'	14.5-15	900	S				X		X							1
SB-6-9.5-10'	9.5-10'	915	S				X		X							1
SB-3-0.5-1.0	0.5-1.0	9:01	S									X				1
~~SB-3-4.5-5.0~~	~~4.5-5.0~~	~~9:09~~	S	(cancel)								X				~~1~~ ##
SB-13-0.5-1.0	0.5-1.0	9:31	S									X				1
SB-8-4.5-5	4.5-5	1000	S				X		X							1
SB-8-9.5-10'	9.5-10'	1015	S				X		X							1
SB-14-0.5-1.0	0.5-1.0	1009	S									X				1
SB-8-14.5-15'	14.5-15'	1025	S				X		X							1
SB-26-0.5-1.0'	0.5-1.0	1046	S									X				1

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShane	12/12/05 1630	Jeff J. Jones	12/12/05 1630
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:

Good Condition?	good
Cold?	NA
Seals Intact?	NA
Total Number of Containers	18 ##

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

TEG Northern California Inc.

11350 Monier Park Place
Rancho Cordova, CA 95742

Ph: 916.853.8010
Fax: 916.853.8020

Chain of Custody Record

Client: LFR

Address: Granite Bay, CA

Phone: Fax:

Project Manager: Lita Freeman E-Mail:

TEG Project #: 5121E Client Project #: 003091 55 00

Location: Aspire Charter School Site 1009 66th Ave Oakland, CA

Collector: Lee McShane Date of Collection: 12-12-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-9-4.5-5'	4.5-5	1125	S	Plastic Sleeve			X		X							1
SB-25-0.5-1.0	0.5-1.0	1116	S									X				1
SB-9-9.5-10'	9.5-10'	1135	S				X		X							1
SB-28-0.5-1.0	0.5-1.0	1136	S									X				1
SB-9-14.5-15	14.5-15'	1150	S				X		X							1
SB-27-0.5-1.0'	0.5-1.0'	1156	S									X				1
SB-11-14.5-15.0'	14.5-15.0'	1200	S				X		X							1
SB-29-0.5-1.0	0.5-1.0'	1231	S									X				1
SB-9-19.5-20'	19.5-20'	1300	S				X		X							1
SB-30-0.5-1.0	0.5-1.0	1315	S									X				1
SB-11-9.5-10	9.5-10	1155	S				X		X							1
SB-24-0.5-1.0	0.5-1.0	1359	S									X				1
SB-39-14.5-15	14.5-15	1400	S				X		X							1
SB-11-5-5.5	5-5.5	1145	S				X		X			X				1
SB-39-4.5-5	4.5-5	1340	S				X		X							1
SB-39-9.5-10	9.5-10	1350	S				X		X							1
SB-39-19.5-20	19.5-20	1415	S				X		X							1
SB-8-19.5-20'	19.5-20	1500	S				X		X							1

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShane	12/12/05 1630		12/12/05 1630
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:

Good Condition?	Good
Cold?	NA
Seals Intact?	NA
Total Number of Containers	18

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

TEG Northern California Inc.

11350 Monier Park Place
Rancho Cordova, CA 95742
Ph: 916.853.8010
Fax: 916.853.8020

Chain of Custody Record

Page: 1 of 1

Client: LFR
Address: Granite Bay, CA
Phone: Fax:

Project Manager: E-Mail:
TEG Project #: 5121E Client Project #: 00309155500
Location: Aspire School Site 1069 66th Ave Oakland, CA
Collector: Lee McShane Date of Collection: 12-13-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-17-0.5-1.0	0.5-1.0	1738	Soil	Plastic								X				1
SB-10-0.5-1.0	0.5-1.0	1322	Soil									X				1
SB-10-4.5-5.0	4.5-5.0	1337	Soil				X		X	X (2nd)						1
SB-19-0.5-1.0	0.5-1.0	1350	Soil									X				1
SB-19-4.5-5.0	4.5-5.0	1401	Soil				X		X							1
SB-19-9.5-10.0	9.5-10.0	1410	Soil				X		X							1
SB-19-14.5-15.0	14.5-15.0	1418	Soil				X		X							1
SB-10-9.5-10.0	9.5-10.0	1514	Soil				X		X							1
SB-10-14.5-15.0	14.5-15	1537	Soil				X		X							1
SB-10-19.5-20.0	19.5-20.0	1603	Soil				X		X							1
END																

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShane	12/13/05 1630	[signature]	12/13/05 1630
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:

Good Condition?	good
Cold?	NA
Seals Intact?	NA
Total Number of Containers	10

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

TEG Northern California Inc.

11350 Monier Park Place
Rancho Cordova, CA 95742

Ph: 916.853.8010
Fax: 916.853.8020

Chain of Custody Record

Client: LFR

Address: Granite Bay, CA

Phone: Fax:

Project Manager: Lita Freeman E-Mail:

TEG Project #: 5121E Client Project #: 003091 5500

Location: Aspire School 1009 66th Ave Oakland, CA

Collector: Lee McShane Date of Collection: 12-14-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-20-0.5-1.0	0.5-1.0	8:45	Soil	Plastic								X				1
SB-20dup 1.0-1.5	1.0-1.5	8:48	Soil									X				1
SB-20-4.5-5.0	4.5-5.0	9:02	Soil				X		X							1
SB-20dup-5.0-5.5	5.0-5.5	9:04	Soil				X		X							1
SB-20-9.5-10.0'	9.5-10.0'	9:20	Soil				X		X							1
SB-20-14.5'-15.0'	14.5'-15.0	9:31	Soil				X		X							1
SB-21-0.5-1.0	0.5-1.0	9:39	Soil									X				1
SB-21-4.5-5.0	4.5-5.0	9:53	Soil				X		X							1
SB-21-9.5-10.0	9.5-10.0	10:10	Soil				X		X							1
SB-21-14.5-15.0	14.5-15.0	10:22	Soil				X		X							1
SB-22-0.5-1.0	0.5-1.0	10:51	Soil									X				1
SB-22-4.5-5.0	4.5-5.0	11:02	Soil				X		X							1
SB-22-9.5-10.0	9.5-10.0	11:16	Soil				X		X							1
SB-22-14.5-15.0	14.5-15.0	11:22	Soil				X		X							1
SB-22dup 15.0-15.5	15.0-15.5	11:24	Soil				X		X							1
SB-38-9.5-10.0	9.5-10.0	12:15	Soil								X	X				1
SB-38dup 10.0-10.5	10.0-10.5	12:17	Soil								X	X				1
SB-38-14.5-15.0	14.5-15.0	12:28	Soil								X	X				1

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShane	12/14/05 1700	[signature]	12/14/05 1700
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:

Good Condition?	Good
Cold?	N/A
Seals Intact?	NA
Total Number of Containers	19

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

TEG Northern California Inc.

11350 Monier Park Place
Rancho Cordova, CA 95742

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Chain of Custody Record

Page: 2 of 2

Client: LFR

Address: Granite Bay, CA

Phone: Fax:

Project Manager: Lita Freeman E-Mail:

TEG Project #: 5121E Client Project #: 0630915500

Location: Aspire School Site 1009 66th Ave Oakland, CA

Collector: Lee McShaine Date of Collection: 12-14-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-34-4.5-5.0	4.5-5.0	14:05	Soil	Plastic			X		X							1
SB-34-9.5-10.0	9.5-10.0	14:21	Soil	↓			X		X			X				1
SB-34-14.5-15.0	14.5-15.0	14:38	Soil	↓			X		X			X				1

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShaine	12/14/05 1700	Jeff Z Amm	12/14/05 1700
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:	
Good Condition?	Good
Cold?	NA
Seals Intact?	NA
Total Number of Containers	3

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

TEG Northern California Inc.

11350 Monier Park Place Ph: 916.853.8010
Rancho Cordova, CA 95742 Fax: 916.853.8020

Chain of Custody Record

Page: 1 of 1

Client: LFR

Address: Granite Bay, CA

Phone: Fax:

Project Manager: Lita Freeman E-Mail:

TEG Project #: 51212E Client Project #: 003091 5500

Location: Aspire School site 1009 66th Ave Oakland, CA

Collector: Lee McShane Date of Collection: 12-15-05

Sample Designation	Depth	Time	Sample Matrix	Container Type	EPA 8260B (Full List)	EPA 8260B (DTSC List)	EPA 8260B (BTEX & MTBE)	5 Oxygenates, BTEX (8260B)	TPH gasoline (8260)	EPA 8021 (BTEX)	EPA 8021 (HVOCs)	TPH 8015mod (gas)	TPH 8015mod (diesel)	TPH 8015mod (motor oil)	Field Notes	# of containers
SB-33-4.5-5.0	4.5-5.0	10:10	Soil	Plastic			X		X							1
SB-33-9.5-10.0	9.5-10.0	10:17	Soil				X		X			X				1
SB-33-14.5-15.0	14.5-15.0	10:26	Soil				X		X			X				1
SB-36-4.5-5.0	4.5-5.0	11:41	Soil				X		X						HOLD	
SB-36-9.5-10.0	9.5-10.0	11:53	Soil				X		X			X			HOLD	
SB-36-14.5-15.0	14.5-15.0	12:01	Soil												HOLD	
SB-37-4.5-5.0	4.5-5.0	13:45	Soil				X		X							1
SB-37-9.5-10.0	9.5-10.0	13:56	Soil				X		X			X				1
SB-37-14.5-15.0	14.5-15.0	14:07	Soil				X		X			X				1
SB-41-9.5-10.0	9.5-10.0	14:45	Soil				X		X							1
SB-41-14.5-15.0	14.5-15.0	1501	Soil				X		X						HOLD	1
SB-42-0.5-1.0	0.5-1.0	1511	Soil									X				1
SB-42-4.5-5.0	4.5-5.0	1517	Soil									X				1
SB-43-0.5-1.0	0.5-1.0	1528	Soil									X				1
SB-43-4.5-5.0	4.5-5.0	1539	Soil									X				1

Relinquished by:	Date / Time	Received by	Date / Time
C. Lee McShane	12/15/05 1701	[signature]	12/15/05 1701
Relinquished by:	Date / Time	Received by	Date / Time
Relinquished by:	Date / Time	Received by	Date / Time

Sample Receipt:

Good Condition?	good
Cold?	NA
Seals Intact?	NA
Total Number of Containers	17

Remarks:

Distribution: White - Lab, Yellow - File, Pink - Originator

Sample disposal instructions: TEG disposal @ $4.00 ea Return to client Pickup

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 19-DEC-05
Lab Job Number: 183804
Project ID: 003-09155-00
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**183804**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire**
Request Date:	**12/14/05**
Samples Received:	**12/14/05**

This hardcopy data package contains sample and QC results for two soil samples, requested for the above referenced project on 12/14/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/15/05.

Metals (EPA 6010B):
No analytical problems were encountered.

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE·FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-09155-00		12/13/05	CLM	Nº 201670

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	5 VOCs 8270C	Arsenic 6010B	MTBE 8260B	PCBs 8082A	TAT: Standard	TAT: RUSH:	TAT: HOLD	REMARKS
SB-5-0.5-1.0'	12/13/05	8:30		1	X								X			X				
SB-5-4.5-5.0'	12/13/05	8:38		1	X								X			X				
SB-40-0.5-1.0'	12/13/05	9:00		1	X								X				X			2 3 24 hr TAT
SB-40-4.5-5.0'	12/13/05	9:05		1	X								X				X			
SB-31dup 14.0-14.5	12/13/05	9:45		1	X								X			X				
SB-31 14.5-15.0	12/13/05	9:47		1	X										X	X				
HBE10 (4.5-5.0)	12/13/05	10:01		1	X										X	X				
SB-18-0.5-1.0'	12/13/05	10:26		1	X										X	X				
SB-18-4.5-5.0'	12/13/05	10:33		1	X								X			X				
SB-17-0.5-1.0'	12/13/05	11:31		1	X								X			X				
SB-17-4.5-5.0'	12/13/05	11:54		1	X								X			X				
SB-17-9.5-10.0'	12/13/05	12:27		4	X			X	X				X	X		X				
SB-17dup 10.0-10.5'	12/13/05	12:31		3	X			X	X					X		X				
SB-17-14.5-15.0	12/13/05	12:43		3	X			X	X					X		X				
SB-8-0.0-0.5'	12/13/05	12:46		3	X			X	X					X		X				
SB-6-0.0-0.5'	12/13/05	12:57		1	X								X			X				
SB-10-0.0-0.5'	12/13/05	13:20		1	X								X			X				
SB-19 0.5-1.0'	12/13/05	13:50		1	X								X			X				
SB-19 4.5-5.0'	12/13/05	14:01		1	X								X			X				
FB121305	12/13/05	1505			X		X	X	X				X	X	X	X				

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☐ On Ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

ANALYTICAL LABORATORY: 183804

METHOD OF SHIPMENT: hand delivery
LAB REPORT NO.:
FAX COC CONFIRMATION TO: Lita Freeman
FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

RELINQUISHED BY: 1
(SIGNATURE) C. Lee McIlvaine (DATE) 12/14/05
(PRINTED NAME) C. Lee McIlvaine (TIME) 7:10
(COMPANY) LFR

RECEIVED BY:
(SIGNATURE) Joel Ingram (DATE) 12/14/05
(PRINTED NAME) Joel Ingram (TIME) 07:10
(COMPANY) CalT

RELINQUISHED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RELINQUISHED BY: 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY (LABORATORY): 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List
**Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183804 Date Received: 12/14/05 Number of Coolers: 1
Client: LFR Project: Aspire Charter School Site

A. Preliminary Examination Phase
Date Opened: 12/14/05 By (print): S. Stanley (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... (YES) NO
   How many and where? 1 - Front Seal date: 12/13/05 Seal name: C. Lee McIlvaine
3. Were custody seals unbroken and intact at the date and time of arrival? ..... (YES) NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... (YES) NO
   Type of ice: Wet Temperature: 4.5

B. Login Phase
Date Logged In: 12/14/05 By (print): S. Stanley (sign) [signature]

1. Describe type of packing in cooler: Loose w/ bagged ice above & below
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... YES NO NA
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183804	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108728
Matrix:	Soil	Sampled:	12/13/05
Units:	mg/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/15/05
Diln Fac:	1.000	Analyzed:	12/15/05

Field ID	Type	Lab ID	Result	RL
SB-40-0.5-1.0'	SAMPLE	183804-001	1.9	0.25
SB-40-4.5-5.0'	SAMPLE	183804-002	5.7	0.19
	BLANK	QC321152	ND	0.25

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183804	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	108728
MSS Lab ID:	183680-030	Sampled:	12/06/05
Matrix:	Soil	Received:	12/07/05
Units:	mg/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC321153		50.00	50.75	102	80-120		
BSD	QC321154		50.00	51.15	102	80-120	1	20
MS	QC321155	3.505	50.00	50.83	95	73-120		
MSD	QC321156		43.48	43.51	92	73-120	3	2

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710. Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 28-DEC-05
Lab Job Number: 183776
Project ID: 003-09155-00
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**183776**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire**
Request Date:	**12/13/05**
Samples Received:	**12/13/05**

This hardcopy data package contains sample and QC results for twenty five soil samples and three water samples, requested for the above referenced project on 12/13/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/27/05.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Water:
Low recoveries were observed for gasoline C7-C12 in the MS/MSD for batch 108655; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits. Response exceeding the instrument's linear range was observed for trifluorotoluene (FID) in the MS/MSD for batch 108655; affected data was qualified with "b". High surrogate recoveries were observed for trifluorotoluene (FID) in the MS/MSD for batch 108655; the corresponding bromofluorobenzene (FID) surrogate recoveries were within limits, and the parent sample was not a project sample. No other analytical problems were encountered.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Soil:
Encore samples not analyzed within 48 hours were frozen. High surrogate recovery was observed for trifluorotoluene (FID) in SB-24-9.5-10.0' (lab # 183776-024); the corresponding bromofluorobenzene (FID) surrogate recovery was within limits. No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Water:
No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Soil:
No analytical problems were encountered.

Metals (EPA 6010B) Water:
No analytical problems were encountered.

Metals (EPA 6010B) Soil:
No analytical problems were encountered.

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CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:

LFR LEVINE·FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.: 003-09155-00
SECTION NO.:
DATE: 12/12/05
SAMPLER'S INITIALS: CLM
SERIAL NO.: № 201668
PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

ANALYSES: SVOCs / PAHs 8270 per LM 12-13-05

	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	Soil	Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	SVOCs/PAHs	Arsenic	Standard	RUSH:	HOLD	REMARKS
-1	SB-4-0.5-1.0'	12/12/05	8:31		1	X								X	X	X			
-2	SB-4dup-1.0-1.5'	12/12/05	8:34		1	X								X	X	X			
-3	SB-4-4.5-5.0'	12/12/05	8:41		1	X								X	X	X			
-4	SB-3-0.5-1.0'	12/12/05	9:01		1	X								X		X			
-5	SB-3-4.5-5.0'	12/12/05	9:09		1	X								X		X			
-6	SB-13-0.5-1.0'	12/12/05	9:31		1	X								X		X			
-7	SB-13-4.5-5.0'	12/12/05	9:42		1	X								X		X			
-8	SB-14-0.5-1.0'	12/12/05	10:09		1	X								X		X			
-9	SB-14-4.5-5.0'	12/12/05	10:16		1	X								X		X			
-10	SB-26-0.5-1.0'	12/12/05	10:46		1	X									X	X			
-11	SB-26-4.5-5.0'	12/12/05	10:53		1	X									X	X			
-12	SB-9-0.5-1.0'	12/12/05	11:11		1	X									X	X			
-13	SB-11-5.0-5.5'	12/12/05	11:45		1	X								X		X			
-14	SB-27-0.5-1.0'	12/12/05	11:56		1	X								X		X			
-15	SB-27dup 1.0-1.5'	12/12/05	11:58		1	X								X		X			
-16	SB-27-4.5-5.0'	12/12/05	12:08		1	X								X		X			
-17	SB-29-0.5-1.0'	12/12/05	12:31		1	X								X		X			
-18	SB-29-4.5-5.0'	12/12/05	12:53		1	X								X		X			
-19	SB-30-0.5-1.0'	12/12/05	13:15		1	X									X	X			
-20	SB-30-4.5-5.0'	12/12/05	13:26		1	X									X	X			

REMARKS: *VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List; **Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

SAMPLE RECEIPT: ☐ Intact ☐ Cold ☐ On Ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT: Hand delivery
LAB REPORT NO.: Lita Freeman
FAX COC CONFIRMATION TO: Lita Freeman

RELINQUISHED BY: 1 — C. Lee McIlvaine (SIGNATURE) 12/13/05 (DATE); Lee McIlvaine (PRINTED NAME) 7:00 (TIME); LFR (COMPANY)
RELINQUISHED BY: 2 — (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)
RELINQUISHED BY: 3 — (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)

ANALYTICAL LABORATORY:

FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

RECEIVED BY: 1 — (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)
RECEIVED BY: 2 — (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)
RECEIVED BY (LABORATORY): 3 — [signature] (SIGNATURE) 12/13/05 (DATE); Steven Stanley (PRINTED NAME) 0730 (TIME); CST (COMPANY)

180116

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

Page 2 of 2

SAMPLE COLLECTOR: LFR LEVINE·FRICKE, 1900 Powell Street, 12th Floor, Emeryville, California 94608-1827, (510) 652-4500 Fax: (510) 652-2246	PROJECT NO.: 003-09155-00 PROJECT NAME: Aspire Charter School Site	SECTION NO.:	DATE: 12/12/05 SAMPLER (Signature): C. Lee McIlvaine	SAMPLER'S INITIALS: CLM
SERIAL NO.: № 201667				

SAMPLE / ANALYSES / REMARKS

	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TYPE	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	SVOCs/~~PAHs~~ 8270	Arsenic	MTBE		TAT: Standard	TAT: RUSH:	TAT: HOLD	REMARKS
-21	SB-24-0.5-1.0'	12/12/05	1359		1	X									X	X			X			
-22	SB-24dup 1.0-1.5'	12/12/05	1401		1	X										X			X			
-23	SB-24-4.5-5.0'	12/12/05	1414		4	X					X	X			X	X	X		X			
-24	SB-24-9.5-10.0	12/12/05	1441		3	X					X	X					X		X			
-25	SB-24-14.5-15.0	12/12/05	1501		3	X					X	X					X		X			
-26	FB121205	12/12/05	1515		10		X				X	X			X	X	X		X			
-27	EB121205	12/12/05	1520		10		X				X	X			X	X	X		X			
-28	TB121205	12/12/05	—		2		X				X	X					X		X			
N/A	Temp Blank				1																	

CLM

REMARKS:
*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List
**Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

SAMPLE RECEIPT: ☐ Intact ☐ Cold ☐ On Ice ☐ Ambient Preservative Correct? ☐ Yes ☐ No ☐ N/A	Cooler Temp: Cooler No:	METHOD OF SHIPMENT: Hand delivery LAB REPORT NO.: Lita Freeman FAX COC CONFIRMATION TO: Lita Freeman	**RELINQUISHED BY:** 1 C. Lee McIlvaine (SIGNATURE) 12/13/05 (DATE) Lee McIlvaine (PRINTED NAME) 700 (TIME) LFR (COMPANY)	**RELINQUISHED BY:** 2 (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)
RELINQUISHED BY: 3 (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)				
ANALYTICAL LABORATORY:		FAX RESULTS TO: Lita Freeman SEND HARDCOPY TO: Lita Freeman SEND EDD TO: EMV.LABEDDS.COM	**RECEIVED BY:** 1 (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)	**RECEIVED BY:** 2 (SIGNATURE) (DATE) (PRINTED NAME) (TIME) (COMPANY)
RECEIVED BY (LABORATORY): 3 [signature] (SIGNATURE) 12/13/05 (DATE) Steven Stanley (PRINTED NAME) 0730 (TIME) C&T (COMPANY)				

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183776 Date Received: 12/13/05 Number of Coolers: 1
Client: LFR Project: Aspire Charter School Site

A. Preliminary Examination Phase
Date Opened: 12/13/05 By (print): S. Stanley (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... (YES) NO
   How many and where? 1 - Front Seal date: 12/13/05 Seal name: L. L. McIlvaine
3. Were custody seals unbroken and intact at the date and time of arrival? ..... (YES) NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... (YES) NO
   Type of ice: Wet Temperature: 4.7

B. Login Phase
Date Logged In: 12/13/05 By (print): Peter P. (sign) [signature]

1. Describe type of packing in cooler: Bagged ice above & below samples
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... (YES) NO
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Tracy Babjar

From: "Freeman, Lita" <Lita.Freeman@lfr.com>
To: <Tracy@CTberk.com>
Sent: Tuesday, December 13, 2005 1:14 PM
Subject: Oakland Aspire Project

Tracy

Please analyze the samples from this project requesting SVOCs/PAHs analysis for the full 8270 list by EPA Method 8270. Please call me at 510-918-5960 with questions.

Thanks

Lita

Lita D. Freeman, P.G., R.E.A. II, C.A.C.
Senior Associate Geologist
LFR Levine Fricke
4190 Douglas Boulevard, Suite 200
Granite Bay, CA 95746
Office: 916-786-2456
Cell: 510-918-5960
Fax: 916-786-0366
lita.freeman@lfr.com
www.lfr.com

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Sampled:	12/12/05
Units:	ug/L	Received:	12/13/05
Diln Fac:	1.000	Analyzed:	12/13/05
Batch#:	108655		

Field ID: FB121205 Lab ID: 183776-026
Type: SAMPLE

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	103	62-141	EPA 8015B
Bromofluorobenzene (FID)	110	78-134	EPA 8015B
Trifluorotoluene (PID)	94	67-127	EPA 8021B
Bromofluorobenzene (PID)	105	80-122	EPA 8021B

Field ID: EB121205 Lab ID: 183776-027
Type: SAMPLE

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	105	62-141	EPA 8015B
Bromofluorobenzene (FID)	112	78-134	EPA 8015B
Trifluorotoluene (PID)	98	67-127	EPA 8021B
Bromofluorobenzene (PID)	106	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Sampled:	12/12/05
Units:	ug/L	Received:	12/13/05
Diln Fac:	1.000	Analyzed:	12/13/05
Batch#:	108655		

Field ID: TB121205 Lab ID: 183776-028
Type: SAMPLE

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	101	62-141	EPA 8015B
Bromofluorobenzene (FID)	109	78-134	EPA 8015B
Trifluorotoluene (PID)	97	67-127	EPA 8021B
Bromofluorobenzene (PID)	108	80-122	EPA 8021B

Type: BLANK Lab ID: QC320848

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	102	62-141	EPA 8015B
Bromofluorobenzene (FID)	110	78-134	EPA 8015B
Trifluorotoluene (PID)	106	67-127	EPA 8021B
Bromofluorobenzene (PID)	107	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC320849	Batch#:	108655
Matrix:	Water	Analyzed:	12/13/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	19.67	98	72-124
Benzene	20.00	20.11	101	80-120
Toluene	20.00	20.61	103	80-120
Ethylbenzene	20.00	20.46	102	80-120
m,p-Xylenes	20.00	20.22	101	80-120
o-Xylene	20.00	20.72	104	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	105	67-127
Bromofluorobenzene (PID)	106	80-122

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC320850	Batch#:	108655
Matrix:	Water	Analyzed:	12/13/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,919	96	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	124	62-141
Bromofluorobenzene (FID)	120	78-134

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	108655
MSS Lab ID:	183778-006	Sampled:	12/12/05
Matrix:	Water	Received:	12/13/05
Units:	ug/L	Analyzed:	12/13/05
Diln Fac:	1.000		

Type: MS Lab ID: QC320932

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	424.6	2,000	1,879	73 *	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	224 * >LR b	62-141
Bromofluorobenzene (FID)	119	78-134

Type: MSD Lab ID: QC320933

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,894	73 *	80-120	1	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	229 * >LR b	62-141
Bromofluorobenzene (FID)	108	78-134

*= Value outside of QC limits; see narrative
b= See narrative
>LR= Response exceeds instrument's linear range
RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/12/05
Basis:	as received	Received:	12/13/05
Batch#:	108700		

Field ID: SB-24-4.5-5.0' Diln Fac: 1.000
Type: SAMPLE Analyzed: 12/14/05
Lab ID: 183776-023

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.17	mg/Kg	EPA 8015B
MTBE	ND	3.4	ug/Kg	EPA 8021B
Benzene	ND	0.85	ug/Kg	EPA 8021B
Toluene	ND	0.85	ug/Kg	EPA 8021B
Ethylbenzene	ND	0.85	ug/Kg	EPA 8021B
m,p-Xylenes	ND	0.85	ug/Kg	EPA 8021B
o-Xylene	ND	0.85	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	110	59-140	EPA 8015B
Bromofluorobenzene (FID)	109	62-149	EPA 8015B
Trifluorotoluene (PID)	105	63-125	EPA 8021B
Bromofluorobenzene (PID)	113	71-129	EPA 8021B

Field ID: SB-24-9.5-10.0' Diln Fac: 50.00
Type: SAMPLE Analyzed: 12/15/05
Lab ID: 183776-024

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	590	50	mg/Kg	EPA 8015B
MTBE	ND	1,000	ug/Kg	EPA 8021B
Benzene	2,400 C	250	ug/Kg	EPA 8021B
Toluene	ND	250	ug/Kg	EPA 8021B
Ethylbenzene	22,000	250	ug/Kg	EPA 8021B
m,p-Xylenes	52,000	250	ug/Kg	EPA 8021B
o-Xylene	3,700	250	ug/Kg	EPA 8021B

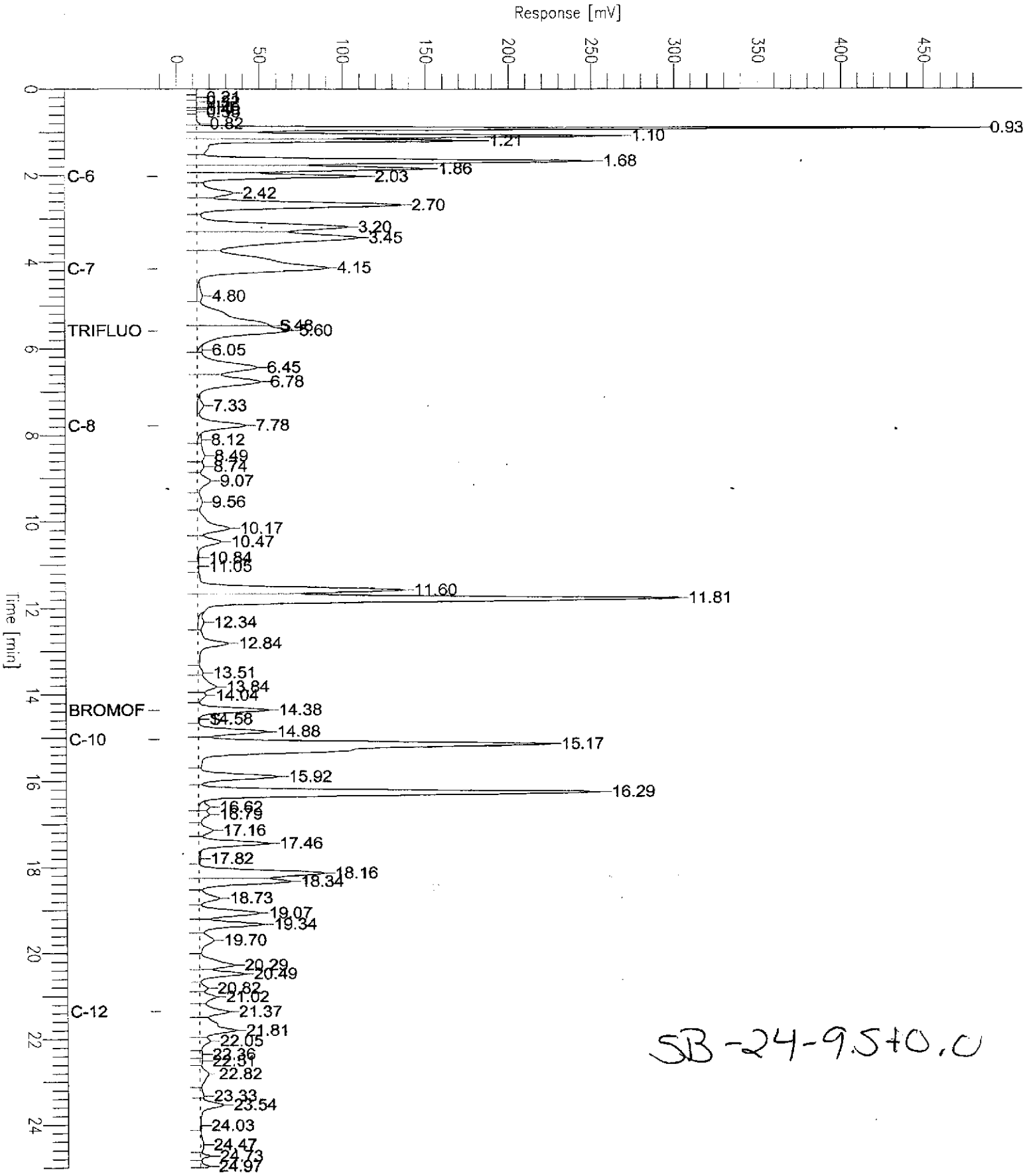
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	145 *	59-140	EPA 8015B
Bromofluorobenzene (FID)	99	62-149	EPA 8015B
Trifluorotoluene (PID)	121	63-125	EPA 8021B
Bromofluorobenzene (PID)	101	71-129	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 183776-024,108700,tvh+mbtxe
FileName : G:\GC05\DATA\348G046.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -11 mV

Sample #: b Page 1 of 1
Date : 12/15/05 12:53 PM
Time of Injection: 12/15/05 12:22 PM
Low Point : -11.35 mV High Point : 484.06 mV
Plot Scale: 495.4 mV



SB-24-9.5+0.0

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/12/05
Basis:	as received	Received:	12/13/05
Batch#:	108700		

Field ID: SB-24-14.5-15.0' Lab ID: 183776-025
Type: SAMPLE

Analyte	Result	RL	Units	Diln Fac	Analyzed	Analysis
Gasoline C7-C12	0.82	0.16	mg/Kg	1.000	12/14/05	EPA 8015B
MTBE	ND	3.1	ug/Kg	1.000	12/14/05	EPA 8021B
Benzene	370	25	ug/Kg	5.000	12/15/05	EPA 8021B
Toluene	11	0.78	ug/Kg	1.000	12/14/05	EPA 8021B
Ethylbenzene	5.3	0.78	ug/Kg	1.000	12/14/05	EPA 8021B
m,p-Xylenes	22	0.78	ug/Kg	1.000	12/14/05	EPA 8021B
o-Xylene	7.8	0.78	ug/Kg	1.000	12/14/05	EPA 8021B

Surrogate	%REC	Limits	Diln Fac	Analyzed	Analysis
Trifluorotoluene (FID)	97	59-140	1.000	12/14/05	EPA 8015B
Bromofluorobenzene (FID)	105	62-149	1.000	12/14/05	EPA 8015B
Trifluorotoluene (PID)	96	63-125	1.000	12/14/05	EPA 8021B
Bromofluorobenzene (PID)	91	71-129	1.000	12/14/05	EPA 8021B

Type: BLANK Diln Fac: 1.000
Lab ID: QC321047 Analyzed: 12/14/05

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.20	mg/Kg	EPA 8015B
MTBE	ND	4.0	ug/Kg	EPA 8021B
Benzene	ND	1.0	ug/Kg	EPA 8021B
Toluene	ND	1.0	ug/Kg	EPA 8021B
Ethylbenzene	ND	1.0	ug/Kg	EPA 8021B
m,p-Xylenes	ND	1.0	ug/Kg	EPA 8021B
o-Xylene	ND	1.0	ug/Kg	EPA 8021B

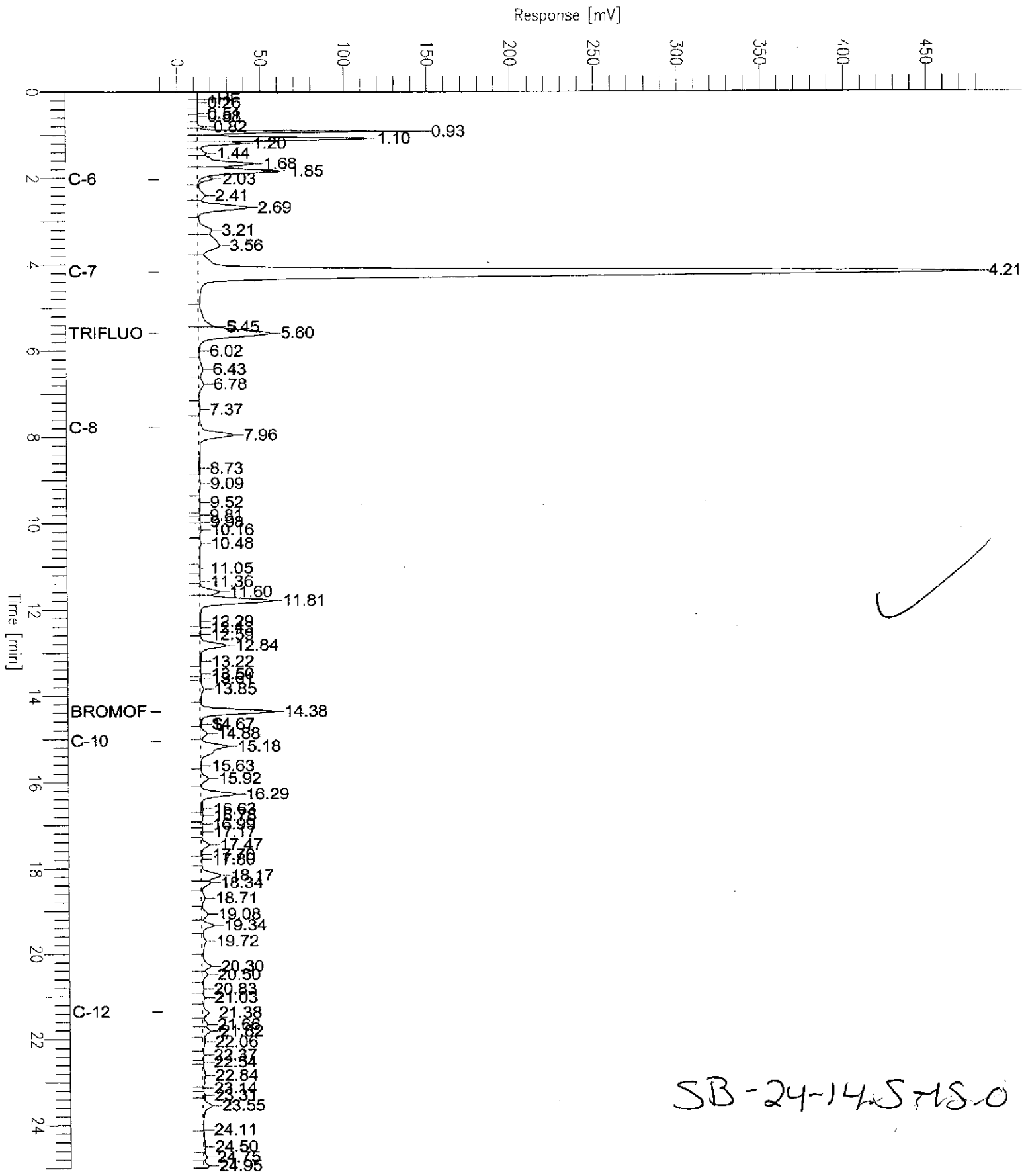
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	99	59-140	EPA 8015B
Bromofluorobenzene (FID)	105	62-149	EPA 8015B
Trifluorotoluene (PID)	100	63-125	EPA 8021B
Bromofluorobenzene (PID)	104	71-129	EPA 8021B

*= Value outside of QC limits; see narrative
C= Presence confirmed, but RPD between columns exceeds 40%
ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 183776-025,108700,tvh+mbtxe
FileName : G:\GC05\DATA\348G006.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -11 mV

Sample #: a Page 1 of 1
Date : 12/15/05 01:04 PM
Time of Injection: 12/14/05 02:33 PM
Low Point : -11.03 mV High Point : 481.30 mV
Plot Scale: 492.3 mV

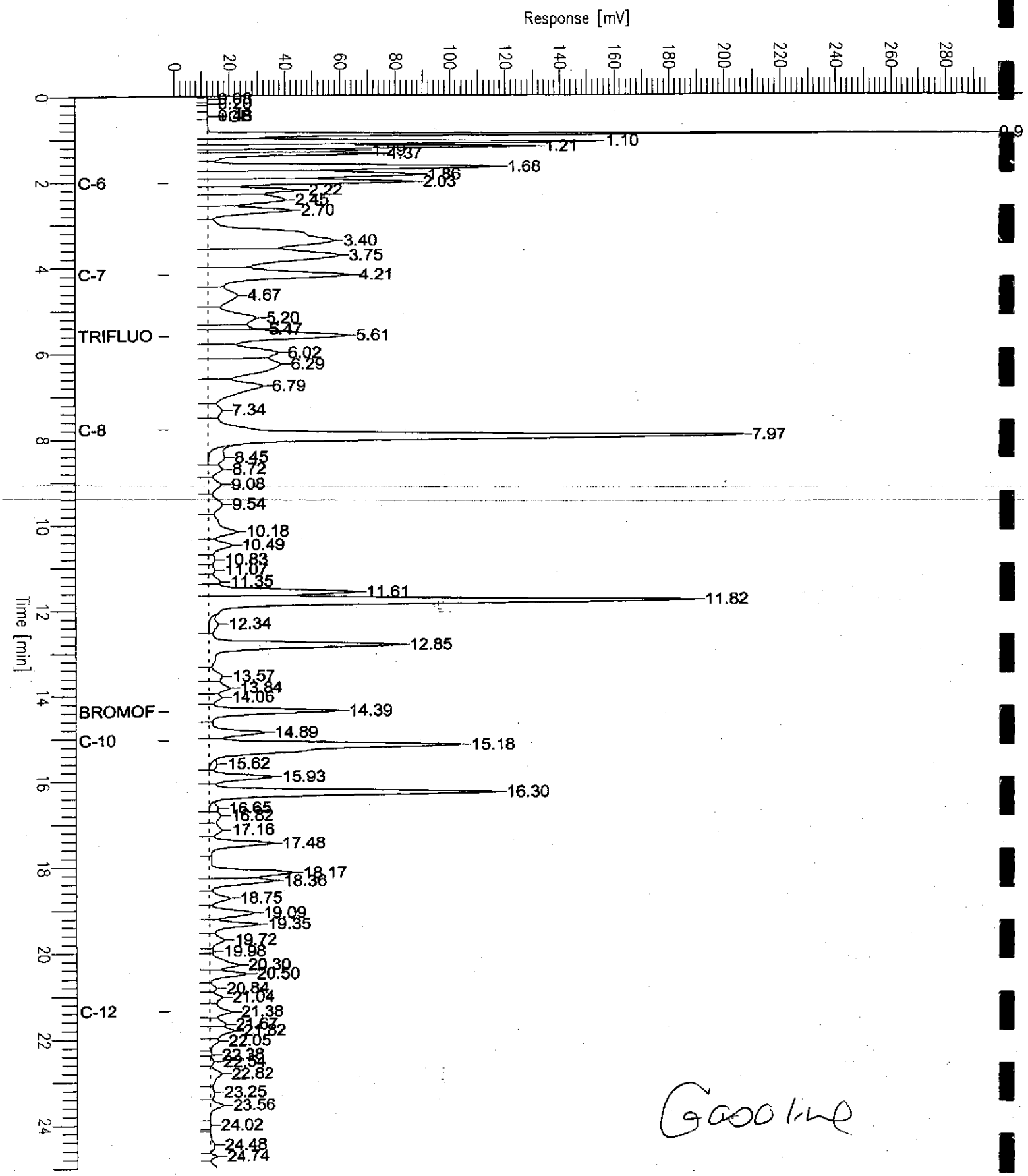


SB-24-145715.0

Chromatogram

Sample Name : ccv/lcs,qc321049,108700,s2241,5/5000
FileName : G:\GC05\DATA\348G002.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -2 mV

Sample #: Page 1 of 1
Date : 12/15/05 10:58 AM
Time of Injection: 12/14/05 12:26 PM
Low Point : -1.95 mV High Point : 295.48 mV
Plot Scale: 297.4 mV



Good Luck

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC321048	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108700
Units:	ug/Kg	Analyzed:	12/14/05

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	85.14	85	71-130
Benzene	100.0	90.53	91	80-120
Toluene	100.0	96.08	96	80-120
Ethylbenzene	100.0	92.45	92	80-120
m,p-Xylenes	100.0	101.7	102	80-120
o-Xylene	100.0	101.0	101	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	103	63-125
Bromofluorobenzene (PID)	110	71-129

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC321049	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108700
Units:	mg/Kg	Analyzed:	12/14/05

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	9.402	94	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	116	59-140
Bromofluorobenzene (FID)	113	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183774-009	Batch#:	108700
Matrix:	Soil	Sampled:	12/12/05
Units:	mg/Kg	Received:	12/12/05
Basis:	as received	Analyzed:	12/15/05

Type: MS Lab ID: QC321101

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	0.1186	10.53	7.702	72	44-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	113	59-140
Bromofluorobenzene (FID)	107	62-149

Type: MSD Lab ID: QC321102

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	10.20	7.204	69	44-120	4	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	105	59-140
Bromofluorobenzene (FID)	107	62-149

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB121205	Batch#:	108721
Lab ID:	183776-026	Sampled:	12/12/05
Matrix:	Water	Received:	12/13/05
Units:	ug/L	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/15/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	12
Phenol	ND	12
bis(2-Chloroethyl)ether	ND	12
2-Chlorophenol	ND	12
1,3-Dichlorobenzene	ND	12
1,4-Dichlorobenzene	ND	12
Benzyl alcohol	ND	12
1,2-Dichlorobenzene	ND	12
2-Methylphenol	ND	12
bis(2-Chloroisopropyl) ether	ND	12
4-Methylphenol	ND	12
N-Nitroso-di-n-propylamine	ND	12
Hexachloroethane	ND	12
Nitrobenzene	ND	12
Isophorone	ND	12
2-Nitrophenol	ND	24
2,4-Dimethylphenol	ND	12
Benzoic acid	ND	59
bis(2-Chloroethoxy)methane	ND	12
2,4-Dichlorophenol	ND	12
1,2,4-Trichlorobenzene	ND	12
Naphthalene	ND	12
4-Chloroaniline	ND	12
Hexachlorobutadiene	ND	12
4-Chloro-3-methylphenol	ND	12
2-Methylnaphthalene	ND	12
Hexachlorocyclopentadiene	ND	24
2,4,6-Trichlorophenol	ND	12
2,4,5-Trichlorophenol	ND	12
2-Chloronaphthalene	ND	12
2-Nitroaniline	ND	24
Dimethylphthalate	ND	12
Acenaphthylene	ND	12
2,6-Dinitrotoluene	ND	12
3-Nitroaniline	ND	24
Acenaphthene	ND	12
2,4-Dinitrophenol	ND	24
4-Nitrophenol	ND	24
Dibenzofuran	ND	12
2,4-Dinitrotoluene	ND	12
Diethylphthalate	ND	12
Fluorene	ND	12
4-Chlorophenyl-phenylether	ND	12
4-Nitroaniline	ND	24
4,6-Dinitro-2-methylphenol	ND	24
N-Nitrosodiphenylamine	ND	12
Azobenzene	ND	12
4-Bromophenyl-phenylether	ND	12
Hexachlorobenzene	ND	12
Pentachlorophenol	ND	24
Phenanthrene	ND	12
Anthracene	ND	12
Di-n-butylphthalate	ND	12
Fluoranthene	ND	12
Pyrene	ND	12

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB121205	Batch#:	108721
Lab ID:	183776-026	Sampled:	12/12/05
Matrix:	Water	Received:	12/13/05
Units:	ug/L	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/15/05

Analyte	Result	RL
Butylbenzylphthalate	ND	12
3,3'-Dichlorobenzidine	ND	24
Benzo(a)anthracene	ND	12
Chrysene	ND	12
bis(2-Ethylhexyl)phthalate	ND	12
Di-n-octylphthalate	ND	12
Benzo(b)fluoranthene	ND	12
Benzo(k)fluoranthene	ND	12
Benzo(a)pyrene	ND	12
Indeno(1,2,3-cd)pyrene	ND	12
Dibenz(a,h)anthracene	ND	12
Benzo(g,h,i)perylene	ND	12

Surrogate	%REC	Limits
2-Fluorophenol	73	41-120
Phenol-d5	76	40-120
2,4,6-Tribromophenol	75	39-120
Nitrobenzene-d5	78	48-120
2-Fluorobiphenyl	78	46-120
Terphenyl-d14	71	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB121205	Batch#:	108721
Lab ID:	183776-027	Sampled:	12/12/05
Matrix:	Water	Received:	12/13/05
Units:	ug/L	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/15/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	9.6
Phenol	ND	9.6
bis(2-Chloroethyl)ether	ND	9.6
2-Chlorophenol	ND	9.6
1,3-Dichlorobenzene	ND	9.6
1,4-Dichlorobenzene	ND	9.6
Benzyl alcohol	ND	9.6
1,2-Dichlorobenzene	ND	9.6
2-Methylphenol	ND	9.6
bis(2-Chloroisopropyl) ether	ND	9.6
4-Methylphenol	ND	9.6
N-Nitroso-di-n-propylamine	ND	9.6
Hexachloroethane	ND	9.6
Nitrobenzene	ND	9.6
Isophorone	ND	9.6
2-Nitrophenol	ND	19
2,4-Dimethylphenol	ND	9.6
Benzoic acid	ND	48
bis(2-Chloroethoxy)methane	ND	9.6
2,4-Dichlorophenol	ND	9.6
1,2,4-Trichlorobenzene	ND	9.6
Naphthalene	ND	9.6
4-Chloroaniline	ND	9.6
Hexachlorobutadiene	ND	9.6
4-Chloro-3-methylphenol	ND	9.6
2-Methylnaphthalene	ND	9.6
Hexachlorocyclopentadiene	ND	19
2,4,6-Trichlorophenol	ND	9.6
2,4,5-Trichlorophenol	ND	9.6
2-Chloronaphthalene	ND	9.6
2-Nitroaniline	ND	19
Dimethylphthalate	ND	9.6
Acenaphthylene	ND	9.6
2,6-Dinitrotoluene	ND	9.6
3-Nitroaniline	ND	19
Acenaphthene	ND	9.6
2,4-Dinitrophenol	ND	19
4-Nitrophenol	ND	19
Dibenzofuran	ND	9.6
2,4-Dinitrotoluene	ND	9.6
Diethylphthalate	ND	9.6
Fluorene	ND	9.6
4-Chlorophenyl-phenylether	ND	9.6
4-Nitroaniline	ND	19
4,6-Dinitro-2-methylphenol	ND	19
N-Nitrosodiphenylamine	ND	9.6
Azobenzene	ND	9.6
4-Bromophenyl-phenylether	ND	9.6
Hexachlorobenzene	ND	9.6
Pentachlorophenol	ND	19
Phenanthrene	ND	9.6
Anthracene	ND	9.6
Di-n-butylphthalate	ND	9.6
Fluoranthene	ND	9.6
Pyrene	ND	9.6

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB121205	Batch#:	108721
Lab ID:	183776-027	Sampled:	12/12/05
Matrix:	Water	Received:	12/13/05
Units:	ug/L	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/15/05

Analyte	Result	RL
Butylbenzylphthalate	ND	9.6
3,3'-Dichlorobenzidine	ND	19
Benzo(a)anthracene	ND	9.6
Chrysene	ND	9.6
bis(2-Ethylhexyl)phthalate	ND	9.6
Di-n-octylphthalate	ND	9.6
Benzo(b)fluoranthene	ND	9.6
Benzo(k)fluoranthene	ND	9.6
Benzo(a)pyrene	ND	9.6
Indeno(1,2,3-cd)pyrene	ND	9.6
Dibenz(a,h)anthracene	ND	9.6
Benzo(g,h,i)perylene	ND	9.6

Surrogate	%REC	Limits
2-Fluorophenol	69	41-120
Phenol-d5	71	40-120
2,4,6-Tribromophenol	69	39-120
Nitrobenzene-d5	72	48-120
2-Fluorobiphenyl	73	46-120
Terphenyl-d14	70	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321129	Batch#:	108721
Matrix:	Water	Prepared:	12/14/05
Units:	ug/L	Analyzed:	12/15/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	10
Phenol	ND	10
bis(2-Chloroethyl)ether	ND	10
2-Chlorophenol	ND	10
1,3-Dichlorobenzene	ND	10
1,4-Dichlorobenzene	ND	10
Benzyl alcohol	ND	10
1,2-Dichlorobenzene	ND	10
2-Methylphenol	ND	10
bis(2-Chloroisopropyl) ether	ND	10
4-Methylphenol	ND	10
N-Nitroso-di-n-propylamine	ND	10
Hexachloroethane	ND	10
Nitrobenzene	ND	10
Isophorone	ND	10
2-Nitrophenol	ND	20
2,4-Dimethylphenol	ND	10
Benzoic acid	ND	50
bis(2-Chloroethoxy)methane	ND	10
2,4-Dichlorophenol	ND	10
1,2,4-Trichlorobenzene	ND	10
Naphthalene	ND	10
4-Chloroaniline	ND	10
Hexachlorobutadiene	ND	10
4-Chloro-3-methylphenol	ND	10
2-Methylnaphthalene	ND	10
Hexachlorocyclopentadiene	ND	20
2,4,6-Trichlorophenol	ND	10
2,4,5-Trichlorophenol	ND	10
2-Chloronaphthalene	ND	10
2-Nitroaniline	ND	20
Dimethylphthalate	ND	10
Acenaphthylene	ND	10
2,6-Dinitrotoluene	ND	10
3-Nitroaniline	ND	20
Acenaphthene	ND	10
2,4-Dinitrophenol	ND	20
4-Nitrophenol	ND	20
Dibenzofuran	ND	10
2,4-Dinitrotoluene	ND	10
Diethylphthalate	ND	10
Fluorene	ND	10
4-Chlorophenyl-phenylether	ND	10
4-Nitroaniline	ND	20
4,6-Dinitro-2-methylphenol	ND	20
N-Nitrosodiphenylamine	ND	10
Azobenzene	ND	10
4-Bromophenyl-phenylether	ND	10
Hexachlorobenzene	ND	10
Pentachlorophenol	ND	20
Phenanthrene	ND	10
Anthracene	ND	10
Di-n-butylphthalate	ND	10
Fluoranthene	ND	10
Pyrene	ND	10

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321129	Batch#:	108721
Matrix:	Water	Prepared:	12/14/05
Units:	ug/L	Analyzed:	12/15/05

Analyte	Result	RL
Butylbenzylphthalate	ND	10
3,3'-Dichlorobenzidine	ND	20
Benzo(a)anthracene	ND	10
Chrysene	ND	10
bis(2-Ethylhexyl)phthalate	ND	10
Di-n-octylphthalate	ND	10
Benzo(b)fluoranthene	ND	10
Benzo(k)fluoranthene	ND	10
Benzo(a)pyrene	ND	10
Indeno(1,2,3-cd)pyrene	ND	10
Dibenz(a,h)anthracene	ND	10
Benzo(g,h,i)perylene	ND	10

Surrogate	%REC	Limits
2-Fluorophenol	58	41-120
Phenol-d5	57	40-120
2,4,6-Tribromophenol	71	39-120
Nitrobenzene-d5	73	48-120
2-Fluorobiphenyl	76	46-120
Terphenyl-d14	64	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Matrix:	Water	Batch#:	108721
Units:	ug/L	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/16/05

Type: BS Lab ID: QC321130

Analyte	Spiked	Result	%REC	Limits
Phenol	100.0	68.37	68	42-120
2-Chlorophenol	100.0	69.32	69	50-120
1,4-Dichlorobenzene	50.00	27.62	55	34-120
N-Nitroso-di-n-propylamine	50.00	30.92	62	39-120
1,2,4-Trichlorobenzene	50.00	29.73	59	37-120
4-Chloro-3-methylphenol	100.0	73.92	74	48-120
Acenaphthene	50.00	36.61	73	41-120
4-Nitrophenol	100.0	74.00	74	45-120
2,4-Dinitrotoluene	50.00	34.13	68	44-120
Pentachlorophenol	100.0	83.78	84	33-120
Pyrene	50.00	35.59	71	36-120

Surrogate	%REC	Limits
2-Fluorophenol	66	41-120
Phenol-d5	63	40-120
2,4,6-Tribromophenol	76	39-120
Nitrobenzene-d5	71	48-120
2-Fluorobiphenyl	71	46-120
Terphenyl-d14	71	22-120

Type: BSD Lab ID: QC321131

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Phenol	100.0	73.98	74	42-120	8	25
2-Chlorophenol	100.0	73.73	74	50-120	6	23
1,4-Dichlorobenzene	50.00	29.67	59	34-120	7	34
N-Nitroso-di-n-propylamine	50.00	33.67	67	39-120	9	29
1,2,4-Trichlorobenzene	50.00	32.47	65	37-120	9	29
4-Chloro-3-methylphenol	100.0	83.01	83	48-120	12	24
Acenaphthene	50.00	38.99	78	41-120	6	25
4-Nitrophenol	100.0	84.90	85	45-120	14	22
2,4-Dinitrotoluene	50.00	35.45	71	44-120	4	25
Pentachlorophenol	100.0	86.74	87	33-120	3	27
Pyrene	50.00	37.89	76	36-120	6	24

Surrogate	%REC	Limits
2-Fluorophenol	73	41-120
Phenol-d5	69	40-120
2,4,6-Tribromophenol	80	39-120
Nitrobenzene-d5	79	48-120
2-Fluorobiphenyl	74	46-120
Terphenyl-d14	75	22-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4-0.5-1.0'	Batch#:	108735
Lab ID:	183776-001	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	660
Phenol	1,200	660
bis(2-Chloroethyl)ether	ND	660
2-Chlorophenol	ND	660
1,3-Dichlorobenzene	ND	660
1,4-Dichlorobenzene	ND	660
Benzyl alcohol	ND	660
1,2-Dichlorobenzene	ND	660
2-Methylphenol	ND	660
bis(2-Chloroisopropyl) ether	ND	660
4-Methylphenol	ND	660
N-Nitroso-di-n-propylamine	ND	660
Hexachloroethane	ND	660
Nitrobenzene	ND	660
Isophorone	ND	660
2-Nitrophenol	ND	1,300
2,4-Dimethylphenol	ND	660
Benzoic acid	ND	3,300
bis(2-Chloroethoxy)methane	ND	660
2,4-Dichlorophenol	ND	660
1,2,4-Trichlorobenzene	ND	660
Naphthalene	ND	130
4-Chloroaniline	ND	660
Hexachlorobutadiene	ND	660
4-Chloro-3-methylphenol	ND	660
2-Methylnaphthalene	ND	130
Hexachlorocyclopentadiene	ND	1,300
2,4,6-Trichlorophenol	ND	660
2,4,5-Trichlorophenol	ND	660
2-Chloronaphthalene	ND	660
2-Nitroaniline	ND	1,300
Dimethylphthalate	ND	660
Acenaphthylene	ND	130
2,6-Dinitrotoluene	ND	660
3-Nitroaniline	ND	1,300
Acenaphthene	ND	130
2,4-Dinitrophenol	ND	1,300
4-Nitrophenol	ND	1,300
Dibenzofuran	ND	660
2,4-Dinitrotoluene	ND	660
Diethylphthalate	ND	660
Fluorene	ND	130
4-Chlorophenyl-phenylether	ND	660
4-Nitroaniline	ND	1,300
4,6-Dinitro-2-methylphenol	ND	1,300
N-Nitrosodiphenylamine	ND	660
Azobenzene	ND	660
4-Bromophenyl-phenylether	ND	660
Hexachlorobenzene	ND	660
Pentachlorophenol	ND	1,300
Phenanthrene	ND	130
Anthracene	ND	130
Di-n-butylphthalate	ND	660
Fluoranthene	ND	130

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4-0.5-1.0'	Batch#:	108735
Lab ID:	183776-001	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
Pyrene	ND	130
Butylbenzylphthalate	ND	660
3,3'-Dichlorobenzidine	ND	1,300
Benzo(a)anthracene	ND	130
Chrysene	ND	130
bis(2-Ethylhexyl)phthalate	ND	660
Di-n-octylphthalate	ND	660
Benzo(b)fluoranthene	ND	130
Benzo(k)fluoranthene	ND	130
Benzo(a)pyrene	ND	130
Indeno(1,2,3-cd)pyrene	ND	130
Dibenz(a,h)anthracene	ND	130
Benzo(g,h,i)perylene	ND	130

Surrogate	%REC	Limits
2-Fluorophenol	80	29-120
Phenol-d5	81	26-120
2,4,6-Tribromophenol	72	27-120
Nitrobenzene-d5	84	38-120
2-Fluorobiphenyl	93	41-120
Terphenyl-d14	103	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4DUP-0.5-1.0'	Batch#:	108735
Lab ID:	183776-002	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	1,100	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	680
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	68
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	68
Hexachlorocyclopentadiene	ND	680
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	680
Dimethylphthalate	ND	340
Acenaphthylene	ND	68
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	680
Acenaphthene	ND	68
2,4-Dinitrophenol	ND	680
4-Nitrophenol	ND	680
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	68
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	680
4,6-Dinitro-2-methylphenol	ND	680
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	680
Phenanthrene	ND	68
Anthracene	ND	68
Di-n-butylphthalate	ND	340
Fluoranthene	ND	68

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4DUP-0.5-1.0'	Batch#:	108735
Lab ID:	183776-002	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	68
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	680
Benzo(a)anthracene	ND	68
Chrysene	ND	68
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	68
Benzo(k)fluoranthene	ND	68
Benzo(a)pyrene	ND	68
Indeno(1,2,3-cd)pyrene	ND	68
Dibenz(a,h)anthracene	ND	68
Benzo(g,h,i)perylene	ND	68

Surrogate	%REC	Limits
2-Fluorophenol	66	29-120
Phenol-d5	67	26-120
2,4,6-Tribromophenol	63	27-120
Nitrobenzene-d5	65	38-120
2-Fluorobiphenyl	71	41-120
Terphenyl-d14	68	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4-4.5-5.0'	Batch#:	108735
Lab ID:	183776-003	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-4-4.5-5.0'	Batch#:	108735
Lab ID:	183776-003	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	46	29-120
Phenol-d5	48	26-120
2,4,6-Tribromophenol	47	27-120
Nitrobenzene-d5	58	38-120
2-Fluorobiphenyl	68	41-120
Terphenyl-d14	63	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-3-0.5-1.0'	Batch#:	108735
Lab ID:	183776-004	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	10.00		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	17,000
Phenol	ND	17,000
bis(2-Chloroethyl)ether	ND	17,000
2-Chlorophenol	ND	17,000
1,3-Dichlorobenzene	ND	17,000
1,4-Dichlorobenzene	ND	17,000
Benzyl alcohol	ND	17,000
1,2-Dichlorobenzene	ND	17,000
2-Methylphenol	ND	17,000
bis(2-Chloroisopropyl) ether	ND	17,000
4-Methylphenol	ND	17,000
N-Nitroso-di-n-propylamine	ND	17,000
Hexachloroethane	ND	17,000
Nitrobenzene	ND	17,000
Isophorone	ND	17,000
2-Nitrophenol	ND	34,000
2,4-Dimethylphenol	ND	17,000
Benzoic acid	ND	84,000
bis(2-Chloroethoxy)methane	ND	17,000
2,4-Dichlorophenol	ND	17,000
1,2,4-Trichlorobenzene	ND	17,000
Naphthalene	ND	3,400
4-Chloroaniline	ND	17,000
Hexachlorobutadiene	ND	17,000
4-Chloro-3-methylphenol	ND	17,000
2-Methylnaphthalene	ND	3,400
Hexachlorocyclopentadiene	ND	34,000
2,4,6-Trichlorophenol	ND	17,000
2,4,5-Trichlorophenol	ND	17,000
2-Chloronaphthalene	ND	17,000
2-Nitroaniline	ND	34,000
Dimethylphthalate	ND	17,000
Acenaphthylene	ND	3,400
2,6-Dinitrotoluene	ND	17,000
3-Nitroaniline	ND	34,000
Acenaphthene	ND	3,400
2,4-Dinitrophenol	ND	34,000
4-Nitrophenol	ND	34,000
Dibenzofuran	ND	17,000
2,4-Dinitrotoluene	ND	17,000
Diethylphthalate	ND	17,000
Fluorene	ND	3,400
4-Chlorophenyl-phenylether	ND	17,000
4-Nitroaniline	ND	34,000
4,6-Dinitro-2-methylphenol	ND	34,000
N-Nitrosodiphenylamine	ND	17,000
Azobenzene	ND	17,000
4-Bromophenyl-phenylether	ND	17,000
Hexachlorobenzene	ND	17,000
Pentachlorophenol	ND	34,000
Phenanthrene	ND	3,400
Anthracene	ND	3,400
Di-n-butylphthalate	ND	17,000

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-3-0.5-1.0'	Batch#:	108735
Lab ID:	183776-004	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	10.00		

Analyte	Result	RL
Fluoranthene	ND	3,400
Pyrene	ND	3,400
Butylbenzylphthalate	ND	17,000
3,3'-Dichlorobenzidine	ND	34,000
Benzo(a)anthracene	ND	3,400
Chrysene	ND	3,400
bis(2-Ethylhexyl)phthalate	ND	17,000
Di-n-octylphthalate	ND	17,000
Benzo(b)fluoranthene	ND	3,400
Benzo(k)fluoranthene	ND	3,400
Benzo(a)pyrene	ND	3,400
Indeno(1,2,3-cd)pyrene	ND	3,400
Dibenz(a,h)anthracene	ND	3,400
Benzo(g,h,i)perylene	ND	3,400

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-3-4.5-5.0'	Batch#:	108735
Lab ID:	183776-005	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-3-4.5-5.0'	Batch#:	108735
Lab ID:	183776-005	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	66	29-120
Phenol-d5	67	26-120
2,4,6-Tribromophenol	64	27-120
Nitrobenzene-d5	69	38-120
2-Fluorobiphenyl	74	41-120
Terphenyl-d14	70	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-13-0.5-1.0'	Batch#:	108735
Lab ID:	183776-006	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	670
Phenol	ND	670
bis(2-Chloroethyl)ether	ND	670
2-Chlorophenol	ND	670
1,3-Dichlorobenzene	ND	670
1,4-Dichlorobenzene	ND	670
Benzyl alcohol	ND	670
1,2-Dichlorobenzene	ND	670
2-Methylphenol	ND	670
bis(2-Chloroisopropyl) ether	ND	670
4-Methylphenol	ND	670
N-Nitroso-di-n-propylamine	ND	670
Hexachloroethane	ND	670
Nitrobenzene	ND	670
Isophorone	ND	670
2-Nitrophenol	ND	1,300
2,4-Dimethylphenol	ND	670
Benzoic acid	ND	3,400
bis(2-Chloroethoxy)methane	ND	670
2,4-Dichlorophenol	ND	670
1,2,4-Trichlorobenzene	ND	670
Naphthalene	ND	130
4-Chloroaniline	ND	670
Hexachlorobutadiene	ND	670
4-Chloro-3-methylphenol	ND	670
2-Methylnaphthalene	ND	130
Hexachlorocyclopentadiene	ND	1,300
2,4,6-Trichlorophenol	ND	670
2,4,5-Trichlorophenol	ND	670
2-Chloronaphthalene	ND	670
2-Nitroaniline	ND	1,300
Dimethylphthalate	ND	670
Acenaphthylene	ND	130
2,6-Dinitrotoluene	ND	670
3-Nitroaniline	ND	1,300
Acenaphthene	ND	130
2,4-Dinitrophenol	ND	1,300
4-Nitrophenol	ND	1,300
Dibenzofuran	ND	670
2,4-Dinitrotoluene	ND	670
Diethylphthalate	ND	670
Fluorene	ND	130
4-Chlorophenyl-phenylether	ND	670
4-Nitroaniline	ND	1,300
4,6-Dinitro-2-methylphenol	ND	1,300
N-Nitrosodiphenylamine	ND	670
Azobenzene	ND	670
4-Bromophenyl-phenylether	ND	670
Hexachlorobenzene	ND	670
Pentachlorophenol	ND	1,300
Phenanthrene	ND	130
Anthracene	ND	130
Di-n-butylphthalate	ND	670
Fluoranthene	ND	130

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-13-0.5-1.0'	Batch#:	108735
Lab ID:	183776-006	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
Pyrene	ND	130
Butylbenzylphthalate	ND	670
3,3'-Dichlorobenzidine	ND	1,300
Benzo(a)anthracene	ND	130
Chrysene	ND	130
bis(2-Ethylhexyl)phthalate	ND	670
Di-n-octylphthalate	ND	670
Benzo(b)fluoranthene	ND	130
Benzo(k)fluoranthene	ND	130
Benzo(a)pyrene	ND	130
Indeno(1,2,3-cd)pyrene	ND	130
Dibenz(a,h)anthracene	ND	130
Benzo(g,h,i)perylene	ND	130

Surrogate	%REC	Limits
2-Fluorophenol	73	29-120
Phenol-d5	78	26-120
2,4,6-Tribromophenol	70	27-120
Nitrobenzene-d5	77	38-120
2-Fluorobiphenyl	87	41-120
Terphenyl-d14	104	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-13-4.5-5.0'	Batch#:	108735
Lab ID:	183776-007	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	ND	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-13-4.5-5.0'	Batch#:	108735
Lab ID:	183776-007	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	ND	66
Chrysene	ND	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	66
Benzo(k)fluoranthene	ND	66
Benzo(a)pyrene	ND	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	70	29-120
Phenol-d5	71	26-120
2,4,6-Tribromophenol	67	27-120
Nitrobenzene-d5	72	38-120
2-Fluorobiphenyl	79	41-120
Terphenyl-d14	76	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-14-0.5-1.0'	Batch#:	108735
Lab ID:	183776-008	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	20.00		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	67,000
Phenol	ND	67,000
bis(2-Chloroethyl)ether	ND	67,000
2-Chlorophenol	ND	67,000
1,3-Dichlorobenzene	ND	67,000
1,4-Dichlorobenzene	ND	67,000
Benzyl alcohol	ND	67,000
1,2-Dichlorobenzene	ND	67,000
2-Methylphenol	ND	67,000
bis(2-Chloroisopropyl) ether	ND	67,000
4-Methylphenol	ND	67,000
N-Nitroso-di-n-propylamine	ND	67,000
Hexachloroethane	ND	67,000
Nitrobenzene	ND	67,000
Isophorone	ND	67,000
2-Nitrophenol	ND	130,000
2,4-Dimethylphenol	ND	67,000
Benzoic acid	ND	340,000
bis(2-Chloroethoxy)methane	ND	67,000
2,4-Dichlorophenol	ND	67,000
1,2,4-Trichlorobenzene	ND	67,000
Naphthalene	ND	13,000
4-Chloroaniline	ND	67,000
Hexachlorobutadiene	ND	67,000
4-Chloro-3-methylphenol	ND	67,000
2-Methylnaphthalene	ND	13,000
Hexachlorocyclopentadiene	ND	130,000
2,4,6-Trichlorophenol	ND	67,000
2,4,5-Trichlorophenol	ND	67,000
2-Chloronaphthalene	ND	67,000
2-Nitroaniline	ND	130,000
Dimethylphthalate	ND	67,000
Acenaphthylene	ND	13,000
2,6-Dinitrotoluene	ND	67,000
3-Nitroaniline	ND	130,000
Acenaphthene	ND	13,000
2,4-Dinitrophenol	ND	130,000
4-Nitrophenol	ND	130,000
Dibenzofuran	ND	67,000
2,4-Dinitrotoluene	ND	67,000
Diethylphthalate	ND	67,000
Fluorene	ND	13,000
4-Chlorophenyl-phenylether	ND	67,000
4-Nitroaniline	ND	130,000
4,6-Dinitro-2-methylphenol	ND	130,000
N-Nitrosodiphenylamine	ND	67,000
Azobenzene	ND	67,000
4-Bromophenyl-phenylether	ND	67,000
Hexachlorobenzene	ND	67,000
Pentachlorophenol	ND	130,000
Phenanthrene	ND	13,000
Anthracene	ND	13,000
Di-n-butylphthalate	ND	67,000

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-14-0.5-1.0'	Batch#:	108735
Lab ID:	183776-008	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	20.00		

Analyte	Result	RL
Fluoranthene	ND	13,000
Pyrene	ND	13,000
Butylbenzylphthalate	ND	67,000
3,3'-Dichlorobenzidine	ND	130,000
Benzo(a)anthracene	ND	13,000
Chrysene	ND	13,000
bis(2-Ethylhexyl)phthalate	ND	67,000
Di-n-octylphthalate	ND	67,000
Benzo(b)fluoranthene	ND	13,000
Benzo(k)fluoranthene	ND	13,000
Benzo(a)pyrene	ND	13,000
Indeno(1,2,3-cd)pyrene	ND	13,000
Dibenz(a,h)anthracene	ND	13,000
Benzo(g,h,i)perylene	ND	13,000

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-14-4.5-5.0'	Batch#:	108735
Lab ID:	183776-009	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,600
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	ND	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-14-4.5-5.0'	Batch#:	108735
Lab ID:	183776-009	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	ND	66
Chrysene	ND	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	66
Benzo(k)fluoranthene	ND	66
Benzo(a)pyrene	ND	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	53	29-120
Phenol-d5	53	26-120
2,4,6-Tribromophenol	61	27-120
Nitrobenzene-d5	64	38-120
2-Fluorobiphenyl	70	41-120
Terphenyl-d14	60	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-11-5.0-5.5'	Batch#:	108735
Lab ID:	183776-013	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-11-5.0-5.5'	Batch#:	108735
Lab ID:	183776-013	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	61	29-120
Phenol-d5	63	26-120
2,4,6-Tribromophenol	68	27-120
Nitrobenzene-d5	66	38-120
2-Fluorobiphenyl	82	41-120
Terphenyl-d14	63	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27-0.5-1.0'	Batch#:	108735
Lab ID:	183776-014	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	5.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	8,300
Phenol	ND	8,300
bis(2-Chloroethyl)ether	ND	8,300
2-Chlorophenol	ND	8,300
1,3-Dichlorobenzene	ND	8,300
1,4-Dichlorobenzene	ND	8,300
Benzyl alcohol	ND	8,300
1,2-Dichlorobenzene	ND	8,300
2-Methylphenol	ND	8,300
bis(2-Chloroisopropyl) ether	ND	8,300
4-Methylphenol	ND	8,300
N-Nitroso-di-n-propylamine	ND	8,300
Hexachloroethane	ND	8,300
Nitrobenzene	ND	8,300
Isophorone	ND	8,300
2-Nitrophenol	ND	17,000
2,4-Dimethylphenol	ND	8,300
Benzoic acid	ND	42,000
bis(2-Chloroethoxy)methane	ND	8,300
2,4-Dichlorophenol	ND	8,300
1,2,4-Trichlorobenzene	ND	8,300
Naphthalene	ND	1,700
4-Chloroaniline	ND	8,300
Hexachlorobutadiene	ND	8,300
4-Chloro-3-methylphenol	ND	8,300
2-Methylnaphthalene	ND	1,700
Hexachlorocyclopentadiene	ND	17,000
2,4,6-Trichlorophenol	ND	8,300
2,4,5-Trichlorophenol	ND	8,300
2-Chloronaphthalene	ND	8,300
2-Nitroaniline	ND	17,000
Dimethylphthalate	ND	8,300
Acenaphthylene	ND	1,700
2,6-Dinitrotoluene	ND	8,300
3-Nitroaniline	ND	17,000
Acenaphthene	ND	1,700
2,4-Dinitrophenol	ND	17,000
4-Nitrophenol	ND	17,000
Dibenzofuran	ND	8,300
2,4-Dinitrotoluene	ND	8,300
Diethylphthalate	ND	8,300
Fluorene	ND	1,700
4-Chlorophenyl-phenylether	ND	8,300
4-Nitroaniline	ND	17,000
4,6-Dinitro-2-methylphenol	ND	17,000
N-Nitrosodiphenylamine	ND	8,300
Azobenzene	ND	8,300
4-Bromophenyl-phenylether	ND	8,300
Hexachlorobenzene	ND	8,300
Pentachlorophenol	ND	17,000
Phenanthrene	ND	1,700
Anthracene	ND	1,700
Di-n-butylphthalate	ND	8,300

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27-0.5-1.0'	Batch#:	108735
Lab ID:	183776-014	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	5.000		

Analyte	Result	RL
Fluoranthene	ND	1,700
Pyrene	ND	1,700
Butylbenzylphthalate	ND	8,300
3,3'-Dichlorobenzidine	ND	17,000
Benzo(a)anthracene	ND	1,700
Chrysene	ND	1,700
bis(2-Ethylhexyl)phthalate	ND	8,300
Di-n-octylphthalate	ND	8,300
Benzo(b)fluoranthene	ND	1,700
Benzo(k)fluoranthene	ND	1,700
Benzo(a)pyrene	ND	1,700
Indeno(1,2,3-cd)pyrene	ND	1,700
Dibenz(a,h)anthracene	ND	1,700
Benzo(g,h,i)perylene	ND	1,700

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27DUP-1.0-1.5'	Batch#:	108735
Lab ID:	183776-015	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	6,700
Phenol	ND	6,700
bis(2-Chloroethyl)ether	ND	6,700
2-Chlorophenol	ND	6,700
1,3-Dichlorobenzene	ND	6,700
1,4-Dichlorobenzene	ND	6,700
Benzyl alcohol	ND	6,700
1,2-Dichlorobenzene	ND	6,700
2-Methylphenol	ND	6,700
bis(2-Chloroisopropyl) ether	ND	6,700
4-Methylphenol	ND	6,700
N-Nitroso-di-n-propylamine	ND	6,700
Hexachloroethane	ND	6,700
Nitrobenzene	ND	6,700
Isophorone	ND	6,700
2-Nitrophenol	ND	13,000
2,4-Dimethylphenol	ND	6,700
Benzoic acid	ND	34,000
bis(2-Chloroethoxy)methane	ND	6,700
2,4-Dichlorophenol	ND	6,700
1,2,4-Trichlorobenzene	ND	6,700
Naphthalene	ND	1,300
4-Chloroaniline	ND	6,700
Hexachlorobutadiene	ND	6,700
4-Chloro-3-methylphenol	ND	6,700
2-Methylnaphthalene	ND	1,300
Hexachlorocyclopentadiene	ND	13,000
2,4,6-Trichlorophenol	ND	6,700
2,4,5-Trichlorophenol	ND	6,700
2-Chloronaphthalene	ND	6,700
2-Nitroaniline	ND	13,000
Dimethylphthalate	ND	6,700
Acenaphthylene	ND	1,300
2,6-Dinitrotoluene	ND	6,700
3-Nitroaniline	ND	13,000
Acenaphthene	ND	1,300
2,4-Dinitrophenol	ND	13,000
4-Nitrophenol	ND	13,000
Dibenzofuran	ND	6,700
2,4-Dinitrotoluene	ND	6,700
Diethylphthalate	ND	6,700
Fluorene	ND	1,300
4-Chlorophenyl-phenylether	ND	6,700
4-Nitroaniline	ND	13,000
4,6-Dinitro-2-methylphenol	ND	13,000
N-Nitrosodiphenylamine	ND	6,700
Azobenzene	ND	6,700
4-Bromophenyl-phenylether	ND	6,700
Hexachlorobenzene	ND	6,700
Pentachlorophenol	ND	13,000
Phenanthrene	ND	1,300
Anthracene	ND	1,300
Di-n-butylphthalate	ND	6,700

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27DUP-1.0-1.5'	Batch#:	108735
Lab ID:	183776-015	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	2.000		

Analyte	Result	RL
Fluoranthene	ND	1,300
Pyrene	ND	1,300
Butylbenzylphthalate	ND	6,700
3,3'-Dichlorobenzidine	ND	13,000
Benzo(a)anthracene	ND	1,300
Chrysene	ND	1,300
bis(2-Ethylhexyl)phthalate	ND	6,700
Di-n-octylphthalate	ND	6,700
Benzo(b)fluoranthene	ND	1,300
Benzo(k)fluoranthene	ND	1,300
Benzo(a)pyrene	ND	1,300
Indeno(1,2,3-cd)pyrene	ND	1,300
Dibenz(a,h)anthracene	ND	1,300
Benzo(g,h,i)perylene	ND	1,300

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27-4.5-5.0'	Batch#:	108735
Lab ID:	183776-016	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	160	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-27-4.5-5.0'	Batch#:	108735
Lab ID:	183776-016	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	170	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	100	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	86	67
Benzo(a)pyrene	69	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	73	29-120
Phenol-d5	74	26-120
2,4,6-Tribromophenol	72	27-120
Nitrobenzene-d5	72	38-120
2-Fluorobiphenyl	81	41-120
Terphenyl-d14	78	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-29-0.5-1.0'	Batch#:	108735
Lab ID:	183776-017	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	5.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	8,300
Phenol	ND	8,300
bis(2-Chloroethyl)ether	ND	8,300
2-Chlorophenol	ND	8,300
1,3-Dichlorobenzene	ND	8,300
1,4-Dichlorobenzene	ND	8,300
Benzyl alcohol	ND	8,300
1,2-Dichlorobenzene	ND	8,300
2-Methylphenol	ND	8,300
bis(2-Chloroisopropyl) ether	ND	8,300
4-Methylphenol	ND	8,300
N-Nitroso-di-n-propylamine	ND	8,300
Hexachloroethane	ND	8,300
Nitrobenzene	ND	8,300
Isophorone	ND	8,300
2-Nitrophenol	ND	17,000
2,4-Dimethylphenol	ND	8,300
Benzoic acid	ND	41,000
bis(2-Chloroethoxy)methane	ND	8,300
2,4-Dichlorophenol	ND	8,300
1,2,4-Trichlorobenzene	ND	8,300
Naphthalene	ND	1,700
4-Chloroaniline	ND	8,300
Hexachlorobutadiene	ND	8,300
4-Chloro-3-methylphenol	ND	8,300
2-Methylnaphthalene	ND	1,700
Hexachlorocyclopentadiene	ND	17,000
2,4,6-Trichlorophenol	ND	8,300
2,4,5-Trichlorophenol	ND	8,300
2-Chloronaphthalene	ND	8,300
2-Nitroaniline	ND	17,000
Dimethylphthalate	ND	8,300
Acenaphthylene	ND	1,700
2,6-Dinitrotoluene	ND	8,300
3-Nitroaniline	ND	17,000
Acenaphthene	ND	1,700
2,4-Dinitrophenol	ND	17,000
4-Nitrophenol	ND	17,000
Dibenzofuran	ND	8,300
2,4-Dinitrotoluene	ND	8,300
Diethylphthalate	ND	8,300
Fluorene	ND	1,700
4-Chlorophenyl-phenylether	ND	8,300
4-Nitroaniline	ND	17,000
4,6-Dinitro-2-methylphenol	ND	17,000
N-Nitrosodiphenylamine	ND	8,300
Azobenzene	ND	8,300
4-Bromophenyl-phenylether	ND	8,300
Hexachlorobenzene	ND	8,300
Pentachlorophenol	ND	17,000
Phenanthrene	ND	1,700
Anthracene	ND	1,700
Di-n-butylphthalate	ND	8,300

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-29-0.5-1.0'	Batch#:	108735
Lab ID:	183776-017	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	5.000		

Analyte	Result	RL
Fluoranthene	ND	1,700
Pyrene	ND	1,700
Butylbenzylphthalate	ND	8,300
3,3'-Dichlorobenzidine	ND	17,000
Benzo(a)anthracene	ND	1,700
Chrysene	ND	1,700
bis(2-Ethylhexyl)phthalate	ND	8,300
Di-n-octylphthalate	ND	8,300
Benzo(b)fluoranthene	ND	1,700
Benzo(k)fluoranthene	ND	1,700
Benzo(a)pyrene	ND	1,700
Indeno(1,2,3-cd)pyrene	ND	1,700
Dibenz(a,h)anthracene	ND	1,700
Benzo(g,h,i)perylene	ND	1,700

Surrogate	%REC	Limits
2-Fluorophenol	DO	29-120
Phenol-d5	DO	26-120
2,4,6-Tribromophenol	DO	27-120
Nitrobenzene-d5	DO	38-120
2-Fluorobiphenyl	DO	41-120
Terphenyl-d14	DO	32-120

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-29-4.5-5.0'	Batch#:	108735
Lab ID:	183776-018	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	190	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-29-4.5-5.0'	Batch#:	108735
Lab ID:	183776-018	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	190	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	95	66
Chrysene	150	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	110	66
Benzo(k)fluoranthene	140	66
Benzo(a)pyrene	110	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	57	29-120
Phenol-d5	54	26-120
2,4,6-Tribromophenol	65	27-120
Nitrobenzene-d5	66	38-120
2-Fluorobiphenyl	77	41-120
Terphenyl-d14	65	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-24-0.5-1.0'	Batch#:	108735
Lab ID:	183776-021	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	ND	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-24-0.5-1.0'	Batch#:	108735
Lab ID:	183776-021	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	ND	66
Chrysene	ND	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	66
Benzo(k)fluoranthene	ND	66
Benzo(a)pyrene	ND	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	58	29-120
Phenol-d5	56	26-120
2,4,6-Tribromophenol	67	27-120
Nitrobenzene-d5	68	38-120
2-Fluorobiphenyl	76	41-120
Terphenyl-d14	64	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-24-4.5-5.0'	Batch#:	108735
Lab ID:	183776-023	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-24-4.5-5.0'	Batch#:	108735
Lab ID:	183776-023	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	57	29-120
Phenol-d5	57	26-120
2,4,6-Tribromophenol	71	27-120
Nitrobenzene-d5	70	38-120
2-Fluorobiphenyl	76	41-120
Terphenyl-d14	64	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321177	Batch#:	108735
Matrix:	Soil	Prepared:	12/15/05
Units:	ug/Kg	Analyzed:	12/15/05
Basis:	as received		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321177	Batch#:	108735
Matrix:	Soil	Prepared:	12/15/05
Units:	ug/Kg	Analyzed:	12/15/05
Basis:	as received		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	57	29-120
Phenol-d5	56	26-120
2,4,6-Tribromophenol	58	27-120
Nitrobenzene-d5	71	38-120
2-Fluorobiphenyl	75	41-120
Terphenyl-d14	64	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321178	Batch#:	108735
Matrix:	Soil	Prepared:	12/15/05
Units:	ug/Kg	Analyzed:	12/15/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Phenol	3,358	2,043	61	33-120
2-Chlorophenol	3,358	2,085	62	39-120
1,4-Dichlorobenzene	1,679	1,072	64	40-120
N-Nitroso-di-n-propylamine	1,679	927.9	55	38-120
1,2,4-Trichlorobenzene	1,679	1,072	64	37-120
4-Chloro-3-methylphenol	3,358	2,275	68	41-120
Acenaphthene	1,679	1,117	67	34-120
4-Nitrophenol	3,358	2,441	73	31-120
2,4-Dinitrotoluene	1,679	1,089	65	37-120
Pentachlorophenol	3,358	2,275	68	25-120
Pyrene	1,679	1,099	65	37-120

Surrogate	%REC	Limits
2-Fluorophenol	59	29-120
Phenol-d5	58	26-120
2,4,6-Tribromophenol	68	27-120
Nitrobenzene-d5	67	38-120
2-Fluorobiphenyl	66	41-120
Terphenyl-d14	64	32-120

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-24-4.5-5.0'	Batch#:	108735
MSS Lab ID:	183776-023	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05
Diln Fac:	1.000		

Type: MS Lab ID: QC321179

Analyte	MSS Result	Spiked	Result	%REC	Limits
Phenol	<70.70	3,336	2,239	67	32-120
2-Chlorophenol	<75.35	3,336	2,246	67	40-120
1,4-Dichlorobenzene	<33.65	1,668	1,143	69	40-120
N-Nitroso-di-n-propylamine	<36.85	1,668	1,022	61	41-120
1,2,4-Trichlorobenzene	<29.76	1,668	1,152	69	38-120
4-Chloro-3-methylphenol	<68.05	3,336	2,457	74	40-120
Acenaphthene	<34.02	1,668	1,197	72	36-120
4-Nitrophenol	<66.57	3,336	2,513	75	28-120
2,4-Dinitrotoluene	<34.39	1,668	1,159	69	36-120
Pentachlorophenol	<70.78	3,336	2,452	74	4-120
Pyrene	<34.45	1,668	1,144	69	35-130

Surrogate	%REC	Limits
2-Fluorophenol	63	29-120
Phenol-d5	62	26-120
2,4,6-Tribromophenol	74	27-120
Nitrobenzene-d5	71	38-120
2-Fluorobiphenyl	69	41-120
Terphenyl-d14	66	32-120

Type: MSD Lab ID: QC321180

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Phenol	3,340	2,016	60	32-120	11	33
2-Chlorophenol	3,340	2,054	61	40-120	9	33
1,4-Dichlorobenzene	1,670	1,041	62	40-120	9	32
N-Nitroso-di-n-propylamine	1,670	919.2	55	41-120	11	33
1,2,4-Trichlorobenzene	1,670	1,067	64	38-120	8	32
4-Chloro-3-methylphenol	3,340	2,315	69	40-120	6	32
Acenaphthene	1,670	1,148	69	36-120	4	32
4-Nitrophenol	3,340	2,506	75	28-120	0	35
2,4-Dinitrotoluene	1,670	1,149	69	36-120	1	35
Pentachlorophenol	3,340	2,404	72	4-120	2	51
Pyrene	1,670	1,144	68	35-130	0	36

Surrogate	%REC	Limits
2-Fluorophenol	58	29-120
Phenol-d5	57	26-120
2,4,6-Tribromophenol	74	27-120
Nitrobenzene-d5	66	38-120
2-Fluorobiphenyl	68	41-120
Terphenyl-d14	66	32-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Sampled:	12/12/05
Units:	ug/L	Received:	12/13/05
Diln Fac:	1.000	Prepared:	12/14/05
Batch#:	108697	Analyzed:	12/14/05

Field ID	Type	Lab ID	Matrix	Result	RL
FB121205	SAMPLE	183776-026	Water	ND	5.0
EB121205	SAMPLE	183776-027	Water	ND	5.0
	BLANK	QC321032	Filtrate	ND	5.0

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108697
Field ID:	ZZZZZZZZZZ	Sampled:	12/12/05
MSS Lab ID:	183798-017	Received:	12/13/05
Matrix:	Filtrate	Prepared:	12/14/05
Units:	ug/L	Analyzed:	12/14/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Li
BS	QC321033		100.0	107.9	108	80-124		
BSD	QC321034		100.0	105.4	105	80-124	2	20
MS	QC321035	<1.047	100.0	105.6	106	68-141		
MSD	QC321036		100.0	106.8	107	68-141	1	25

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108686
Matrix:	Soil	Sampled:	12/12/05
Units:	mg/Kg	Received:	12/13/05
Basis:	as received	Prepared:	12/14/05
Diln Fac:	1.000	Analyzed:	12/14/05

Field ID	Type	Lab ID	Result	RL
SB-4-0.5-1.0'	SAMPLE	183776-001	4.8	0.20
SB-4DUP-0.5-1.0'	SAMPLE	183776-002	3.5	0.18
SB-4-4.5-5.0'	SAMPLE	183776-003	3.6	0.21
SB-26-0.5-1.0'	SAMPLE	183776-010	110	0.20
SB-26-4.5-5.0'	SAMPLE	183776-011	5.7	0.20
SB-9-0.5-1.0'	SAMPLE	183776-012	130	0.18
SB-30-0.5-1.0'	SAMPLE	183776-019	3.5	0.27
SB-30-4.5-5.0'	SAMPLE	183776-020	19	0.22
SB-24-0.5-1.0'	SAMPLE	183776-021	4.9	0.22
SB-24DUP-1.0-1.5'	SAMPLE	183776-022	3.4	0.21
SB-24-4.5-5.0'	SAMPLE	183776-023	5.8	0.18
	BLANK	QC320986	ND	0.25

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183776	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	108686
MSS Lab ID:	183701-001	Sampled:	12/07/05
Matrix:	Soil	Received:	12/08/05
Units:	mg/Kg	Prepared:	12/14/05
Basis:	as received	Analyzed:	12/14/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC320987		50.00	51.39	103	80-120		
BSD	QC320988		50.00	51.54	103	80-120	0	20
MS	QC320989	9.182	35.97	43.82	96	73-120		
MSD	QC320990		44.64	55.45	104	73-120	6	2

RPD= Relative Percent Difference

13.0

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 29-DEC-05
Lab Job Number: 183805
Project ID: 003-09155-00
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**183805**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire**
Request Date:	**12/14/05**
Samples Received:	**12/14/05**

This hardcopy data package contains sample and QC results for nineteen soil samples and three water samples, requested for the above referenced project on 12/14/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/21/05.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Water:
No analytical problems were encountered.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Soil:
Encore samples not analyzed within 48 hours were frozen. No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):
No analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082) Water:
No analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082) Soil:
No analytical problems were encountered.

Metals (EPA 6010B) Water:
No analytical problems were encountered.

Metals (EPA 6010B) Soil:
No analytical problems were encountered.

CHAIN OF CUSTODY / ANALYSES REQUEST FORM 183805 Page 1 of 2

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-09155-00		12/13/05	CLM	Nº 201670

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE							ANALYSES														REMARKS
	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	5VOCs 8270C	Arsenic 6010B	MTBE	PCBs 8082A	TAT: Standard	TAT: RUSH	TAT: HOLD	*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List; **Metals: ☐ CAM17 ☐ RCRA ☐ LUFT
-1	SB-5-0.5-1.0'	12/13/05	8:30		1	X								X			X				
-2	SB-5-4.5-5.0'	12/13/05	8:38		1	X								X			X				
NA	SB-40-0.5-1.0'	12/13/05	9:00		1	X								X				X			3 24 hr TAT
NA	SB-40-4.5-5.0'	12/13/05	9:08		1	X								X				X			
-3	SB-31 dup 14.0-14.5	12/13/05	9:45		1	X										X	X				
-4	SB-31 14.5-15.0	12/13/05	9:47		1	X										X	X				
-5	4BE10 (4.5-5.0)	12/13/05	10:01		1	X										X	X				
-6	SB-18-0.5-1.0'	12/13/05	10:26		1	X								X			X				
-7	SB-18-4.5-5.0'	12/13/05	10:33		1	X								X			X				
-8	SB-17-0.5-1.0'	12/13/05	11:31		1	X								X			X				
-9	SB-17-4.5-5.0'	12/13/05	11:54		4	X			X	X				X	X		X				
-10	SB-17-9.5-10.0'	12/13/05	12:27		3	X			X	X					X		X				
-11	SB-17dup 10.0-10.5'	12/13/05	12:31		3	X			X	X					X		X				
-12	SB-17-14.5-15.0	12/13/05	12:43		3	X			X	X					X		X				
-13	SB-8-0.0-0.5'	12/13/05	12:46		1	X								X			X				
-14	SB-6-0.0-0.5'	12/13/05	12:57		1	X								X			X				
-15	SB-10-0.0-0.5'	12/13/05	13:20		1	X								X			X				
-16	SB-19 0.5-1.0'	12/13/05	13:50		1	X								X			X				
-17	SB-19 4.5-5.0'	12/13/05	14:01		1	X								X			X				
-18	FB121305	12/13/05	1505		9	X		X	X	X				X	X	X	X				

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☐ On Ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT: hand delivery
LAB REPORT NO.:
FAX COC CONFIRMATION TO: Lita Freeman
FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

ANALYTICAL LABORATORY:

RELINQUISHED BY: 1	RELINQUISHED BY: 2	RELINQUISHED BY: 3
(SIGNATURE) C. Lee McIlvaine (DATE) 12/14/05	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) C. Lee McIlvaine (TIME) 7:10	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) LFR	(COMPANY)	(COMPANY)
RECEIVED BY: 1	**RECEIVED BY:** 2	**RECEIVED BY (LABORATORY):** 3
(SIGNATURE) (DATE) 12/14/05	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) Joel Ingram (TIME) 07:10	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) C&T	(COMPANY)	(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-09155-00		12/13/05	CLM	Nº 201671

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE								ANALYSES													REMARKS
					TYPE												TAT				
SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	Soil	Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	Arsenic (6010B)	MTBE	PCBs 8082A	Standard	RUSH:	HOLD	*VOCs: **Metals: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List ☐ CAM17 ☐ RCRA ☐ LUFT
-19 2CW(10') 4.5-5.0	12/13/05	1605		1	X										X			X	2 Hold pending
-20 2CW(20') 4.5-5.0	12/13/05	1610		1	X										X			X	5 shallow depth results
-21 2CW(10') 0.5-1.0	12/13/05	1655		1	X										X	X			
-22 2CW(20') 0.5-1.0	12/13/05	1700		1	X										X	X			
-23 EB121305	12/13/05	1705		9		X		X	X	X			X	X	X	X			
-24 TB121305	12/13/05	—		2		X			X	X				X		X			
N/A Temp Blank	12/13/05	—		1		X													

SAMPLE RECEIPT:	Cooler Temp:	METHOD OF SHIPMENT:	RELINQUISHED BY: 1	RELINQUISHED BY: 2	RELINQUISHED BY: 3
☑ Intact ☑ Cold ☑ On Ice ☐ Ambient	Cooler No:	hand delivery	C. Lee McIlvaine 12/14/05 (SIGNATURE) (DATE)	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
Preservative Correct? ☐ Yes ☐ No ☐ N/A		LAB REPORT NO.:	C. Lee McIlvaine 7:10 (PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
		FAX COC CONFIRMATION TO: Lita Freeman	LFR (COMPANY)	(COMPANY)	(COMPANY)
ANALYTICAL LABORATORY:		FAX RESULTS TO: Lita Freeman	RECEIVED BY: 1	RECEIVED BY: 2	RECEIVED BY (LABORATORY): 3
		SEND HARDCOPY TO: Lita Freeman	(SIGNATURE) 12/14/05 (DATE)	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
		SEND EDD TO: EMV.LABEDDS.COM	Joel Ingram 07:10 (PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
			CalT (COMPANY)	(COMPANY)	(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183805 Date Received: 12/14/05 Number of Coolers: 1
Client: LFR Project: Aspire Charter School Site

A. Preliminary Examination Phase
Date Opened: 12/14/05 By (print): S. Stanley (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc.)? ... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ... (YES) NO
   How many and where? 1 - Front Seal date: 12/13/05 Seal name: C. Lee McIlvaine
3. Were custody seals unbroken and intact at the date and time of arrival? ... (YES) NO
4. Were custody papers dry and intact when received? ... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ... (YES) NO
6. Did you sign the custody papers in the appropriate place? ... (YES) NO
7. Was project identifiable from custody papers? ... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ... (YES) NO
   Type of ice: Wet Temperature: 4.5

B. Login Phase
Date Logged In: 12/14/05 By (print): Robin P. (sign) [signature]

1. Describe type of packing in cooler: Loose w/ bagged ice above & below
2. Did all bottles arrive unbroken? ... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ... (YES) NO
4. Did bottle labels agree with custody papers? ... (YES) NO
5. Were appropriate containers used for the tests indicated? ... (YES) NO
6. Were correct preservatives added to samples? ... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ... (YES) NO
9. Was the client contacted concerning this sample delivery? ... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108750
Units:	ug/L	Sampled:	12/13/05
Diln Fac:	1.000	Received:	12/14/05

Field ID: FB121305 Lab ID: 183805-018
Type: SAMPLE Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	97	62-141	EPA 8015B
Bromofluorobenzene (FID)	100	78-134	EPA 8015B
Trifluorotoluene (PID)	95	67-127	EPA 8021B
Bromofluorobenzene (PID)	103	80-122	EPA 8021B

Field ID: EB121305 Lab ID: 183805-023
Type: SAMPLE Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	94	62-141	EPA 8015B
Bromofluorobenzene (FID)	101	78-134	EPA 8015B
Trifluorotoluene (PID)	99	67-127	EPA 8021B
Bromofluorobenzene (PID)	104	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108750
Units:	ug/L	Sampled:	12/13/05
Diln Fac:	1.000	Received:	12/14/05

Field ID: TB121305 Lab ID: 183805-024
Type: SAMPLE Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	98	62-141	EPA 8015B
Bromofluorobenzene (FID)	100	78-134	EPA 8015B
Trifluorotoluene (PID)	100	67-127	EPA 8021B
Bromofluorobenzene (PID)	106	80-122	EPA 8021B

Type: BLANK Analyzed: 12/15/05
Lab ID: QC321244

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	98	62-141	EPA 8015B
Bromofluorobenzene (FID)	94	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	95	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321245	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	17.34	87	72-124
Benzene	20.00	17.80	89	80-120
Toluene	20.00	18.47	92	80-120
Ethylbenzene	20.00	18.30	91	80-120
m,p-Xylenes	20.00	19.44	97	80-120
o-Xylene	20.00	19.52	98	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	91	67-127
Bromofluorobenzene (PID)	99	80-122

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Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321246	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,812	91	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	119	62-141
Bromofluorobenzene (FID)	104	78-134

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183818-007	Batch#:	108750
Matrix:	Water	Sampled:	12/13/05
Units:	ug/L	Received:	12/14/05

Type: MS Analyzed: 12/16/05
Lab ID: QC321247

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	17.43	2,000	1,939	96	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	112	62-141
Bromofluorobenzene (FID)	111	78-134

Type: MSD Analyzed: 12/17/05
Lab ID: QC321248

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,801	89	80-120	7	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	108	62-141
Bromofluorobenzene (FID)	102	78-134

RPD= Relative Percent Difference

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Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/13/05
Basis:	as received	Received:	12/14/05
Batch#:	108700		

Field ID: SB-17-4.5-5.0' Diln Fac: 1.000
Type: SAMPLE Analyzed: 12/15/05
Lab ID: 183805-009

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.19	mg/Kg	EPA 8015B
MTBE	ND	3.8	ug/Kg	EPA 8021B
Benzene	1.5	0.94	ug/Kg	EPA 8021B
Toluene	ND	0.94	ug/Kg	EPA 8021B
Ethylbenzene	ND	0.94	ug/Kg	EPA 8021B
m,p-Xylenes	18	0.94	ug/Kg	EPA 8021B
o-Xylene	4.7	0.94	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	97	59-140	EPA 8015B
Bromofluorobenzene (FID)	98	62-149	EPA 8015B
Trifluorotoluene (PID)	94	63-125	EPA 8021B
Bromofluorobenzene (PID)	99	71-129	EPA 8021B

Field ID: SB-17-9.5-10.0' Diln Fac: 25.00
Type: SAMPLE Analyzed: 12/14/05
Lab ID: 183805-010

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	200	25	mg/Kg	EPA 8015B
MTBE	ND	500	ug/Kg	EPA 8021B
Benzene	1,500 C	130	ug/Kg	EPA 8021B
Toluene	4,500	130	ug/Kg	EPA 8021B
Ethylbenzene	5,900	130	ug/Kg	EPA 8021B
m,p-Xylenes	21,000	130	ug/Kg	EPA 8021B
o-Xylene	7,200	130	ug/Kg	EPA 8021B

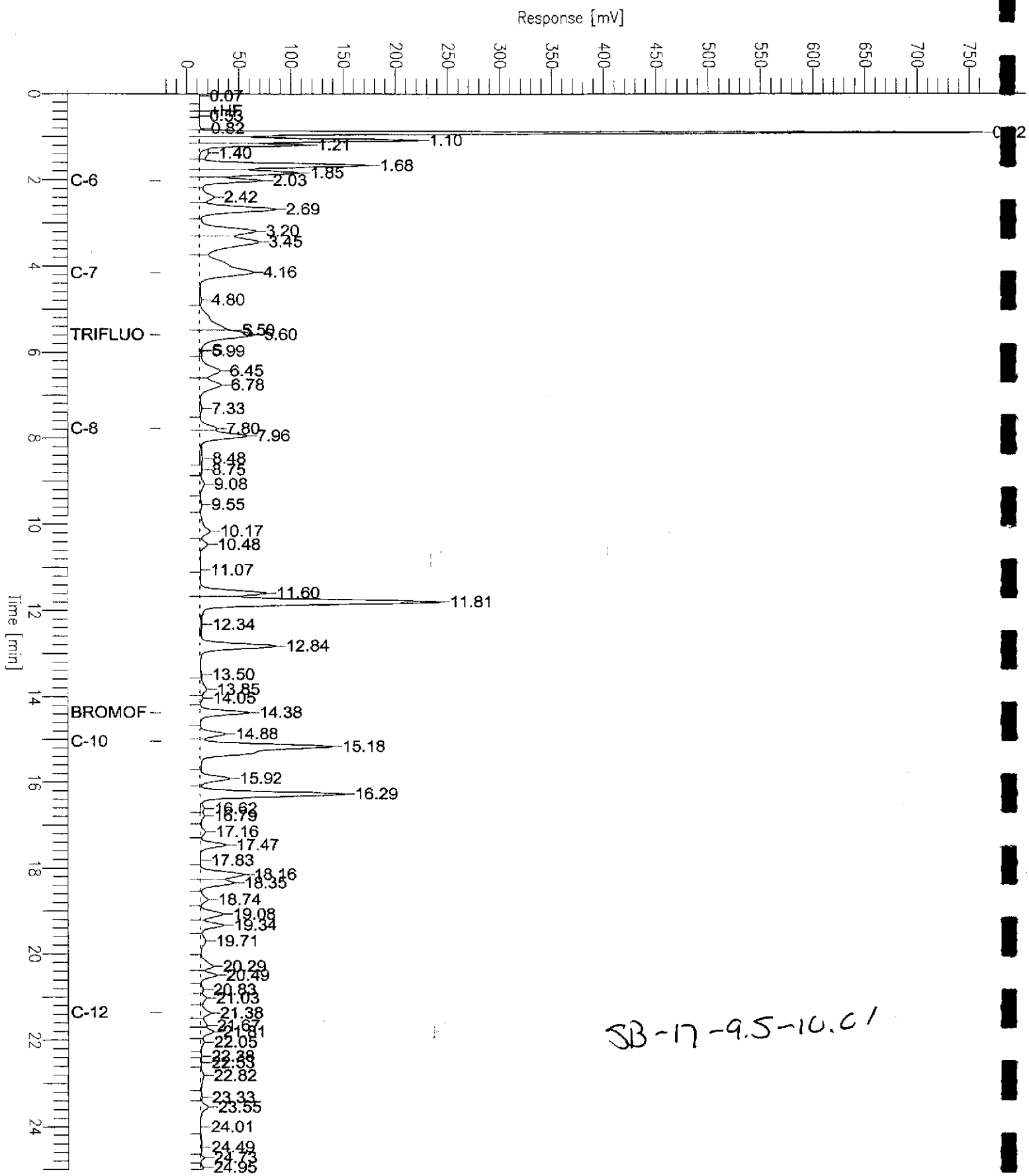
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	117	59-140	EPA 8015B
Bromofluorobenzene (FID)	110	62-149	EPA 8015B
Trifluorotoluene (PID)	115	63-125	EPA 8021B
Bromofluorobenzene (PID)	107	71-129	EPA 8021B

C= Presence confirmed, but RPD between columns exceeds 40%
ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 183805-010,108700,etvh+embtxe
FileName : G:\GC05\DATA\348G022.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -25 mV

Sample #: b Page 1 of 1
Date : 12/15/05 10:58 AM
Time of Injection: 12/14/05 11:01 PM
Low Point : -25.31 mV High Point : 762.68 mV
Plot Scale: 788.0 mV



SB-17-9.5-10.0'

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/13/05
Basis:	as received	Received:	12/14/05
Batch#:	108700		

Field ID: SB-17DUP-10.0-10.5' Diln Fac: 25.00
Type: SAMPLE Analyzed: 12/15/05
Lab ID: 183805-011

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	150	25	mg/Kg	EPA 8015B
MTBE	ND	500	ug/Kg	EPA 8021B
Benzene	1,200 C	130	ug/Kg	EPA 8021B
Toluene	6,600	130	ug/Kg	EPA 8021B
Ethylbenzene	4,600	130	ug/Kg	EPA 8021B
m,p-Xylenes	19,000	130	ug/Kg	EPA 8021B
o-Xylene	6,600	130	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	104	59-140	EPA 8015B
Bromofluorobenzene (FID)	103	62-149	EPA 8015B
Trifluorotoluene (PID)	111	63-125	EPA 8021B
Bromofluorobenzene (PID)	107	71-129	EPA 8021B

Field ID: SB-17-14.5-15.0' Diln Fac: 25.00
Type: SAMPLE Analyzed: 12/15/05
Lab ID: 183805-012

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	68	25	mg/Kg	EPA 8015B
MTBE	ND	500	ug/Kg	EPA 8021B
Benzene	800	130	ug/Kg	EPA 8021B
Toluene	4,200	130	ug/Kg	EPA 8021B
Ethylbenzene	1,300	130	ug/Kg	EPA 8021B
m,p-Xylenes	6,300	130	ug/Kg	EPA 8021B
o-Xylene	2,400	130	ug/Kg	EPA 8021B

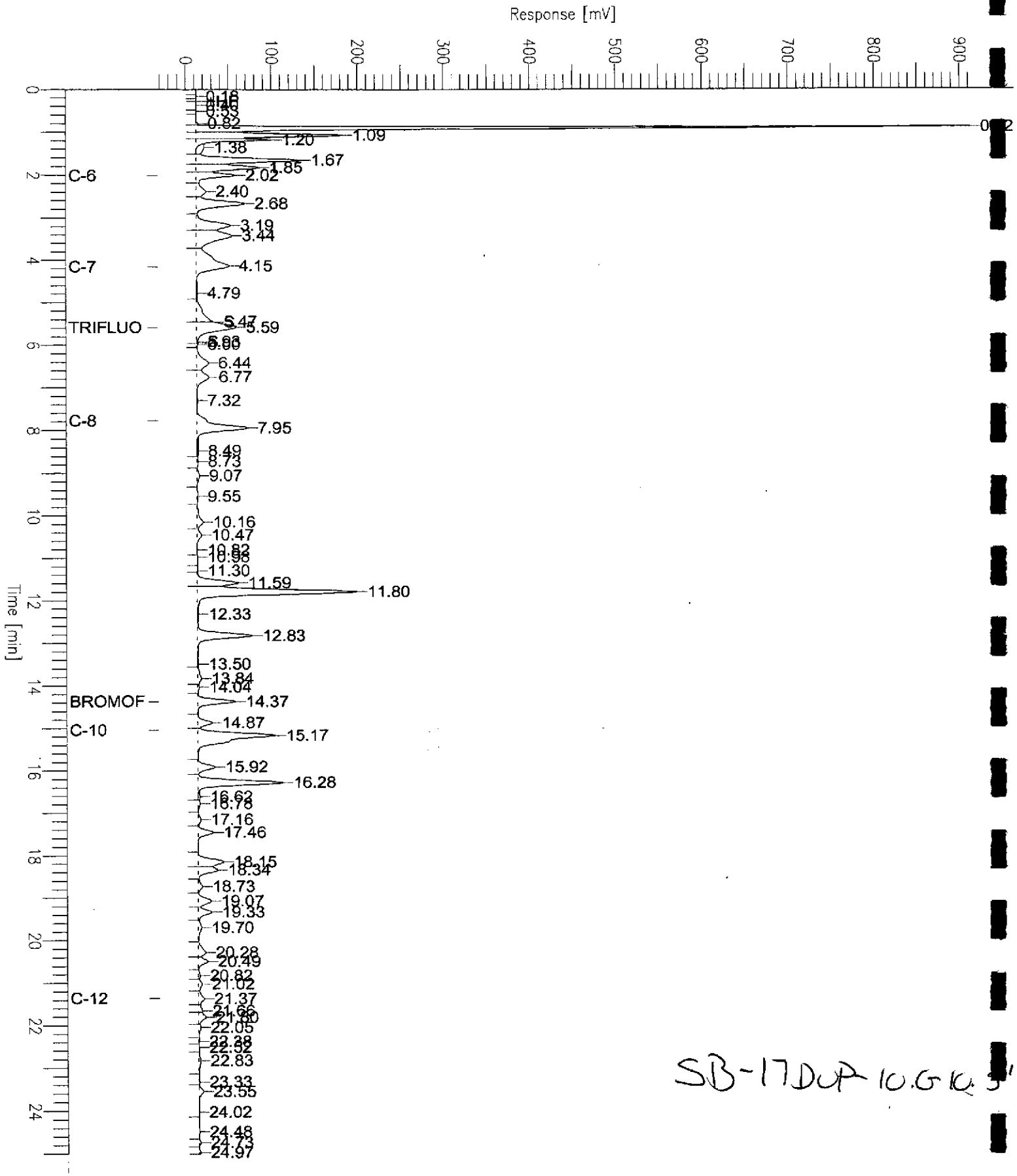
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	106	59-140	EPA 8015B
Bromofluorobenzene (FID)	104	62-149	EPA 8015B
Trifluorotoluene (PID)	111	63-125	EPA 8021B
Bromofluorobenzene (PID)	107	71-129	EPA 8021B

C= Presence confirmed, but RPD between columns exceeds 40%
ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 183805-011,108700,tvh+mbtxe
FileName : G:\GC05\DATA\348G042.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -33 mV

Sample #: b Page 1 of 1
Date : 12/15/05 11:10 AM
Time of Injection: 12/15/05 10:16 AM
Low Point : -32.51 mV High Point : 913.09 mV
Plot Scale: 945.6 mV

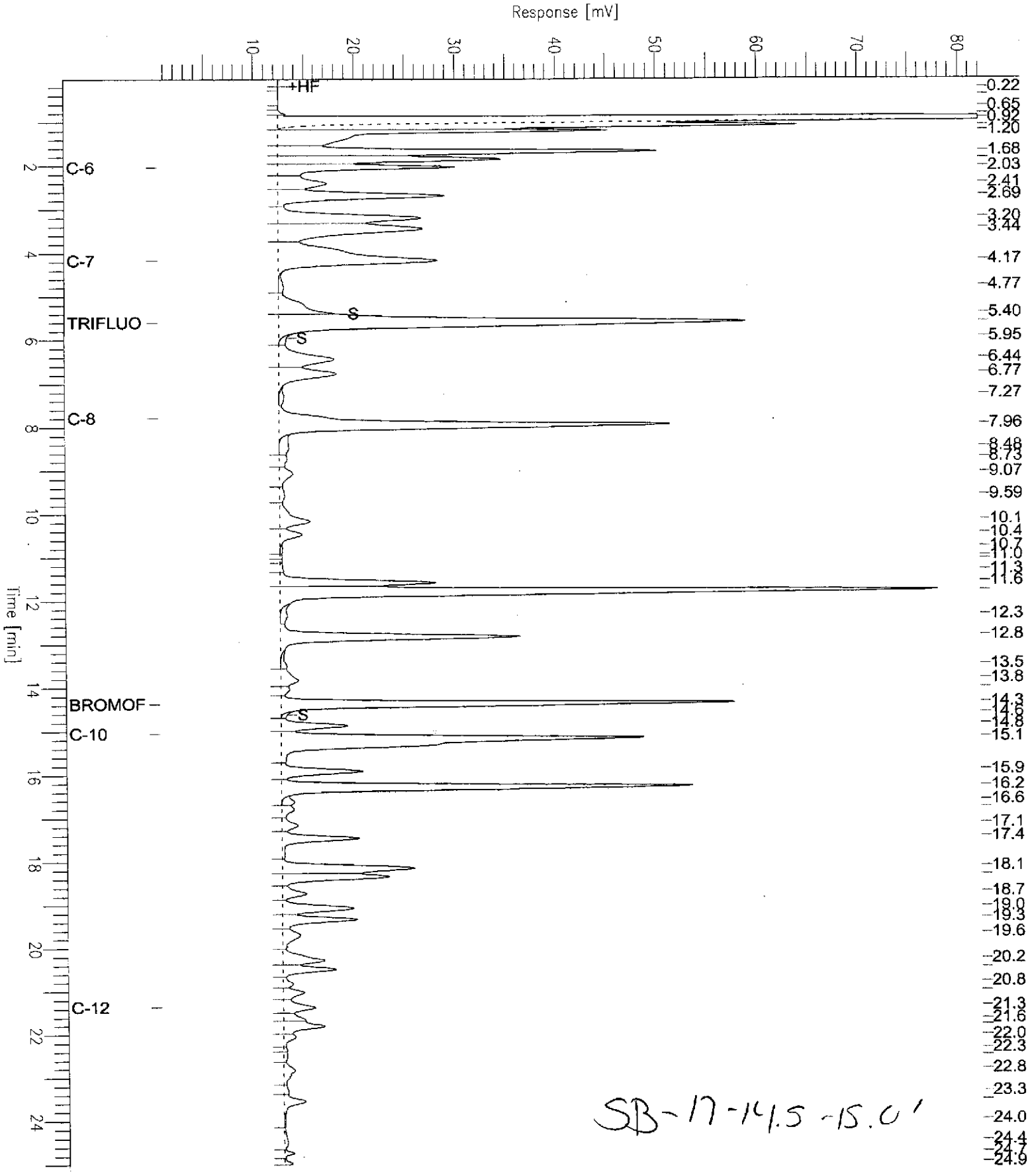


SB-17DUP 10.6 ft

Chromatogram

Sample Name : 183805-012,108700,tvh+mbtxe
FileName : G:\GC05\DATA\348G043.RAW
Method :
Start Time : 0.02 min End Time : 25.00 min
Scale Factor: 0.0 Plot Offset: 0 mV

Sample #: b
Date : 12/15/05 12:45 PM
Time of Injection: 12/15/05 10:47 AM
Low Point : 0.39 mV High Point : 82.00 mV
Plot Scale: 81.6 mV



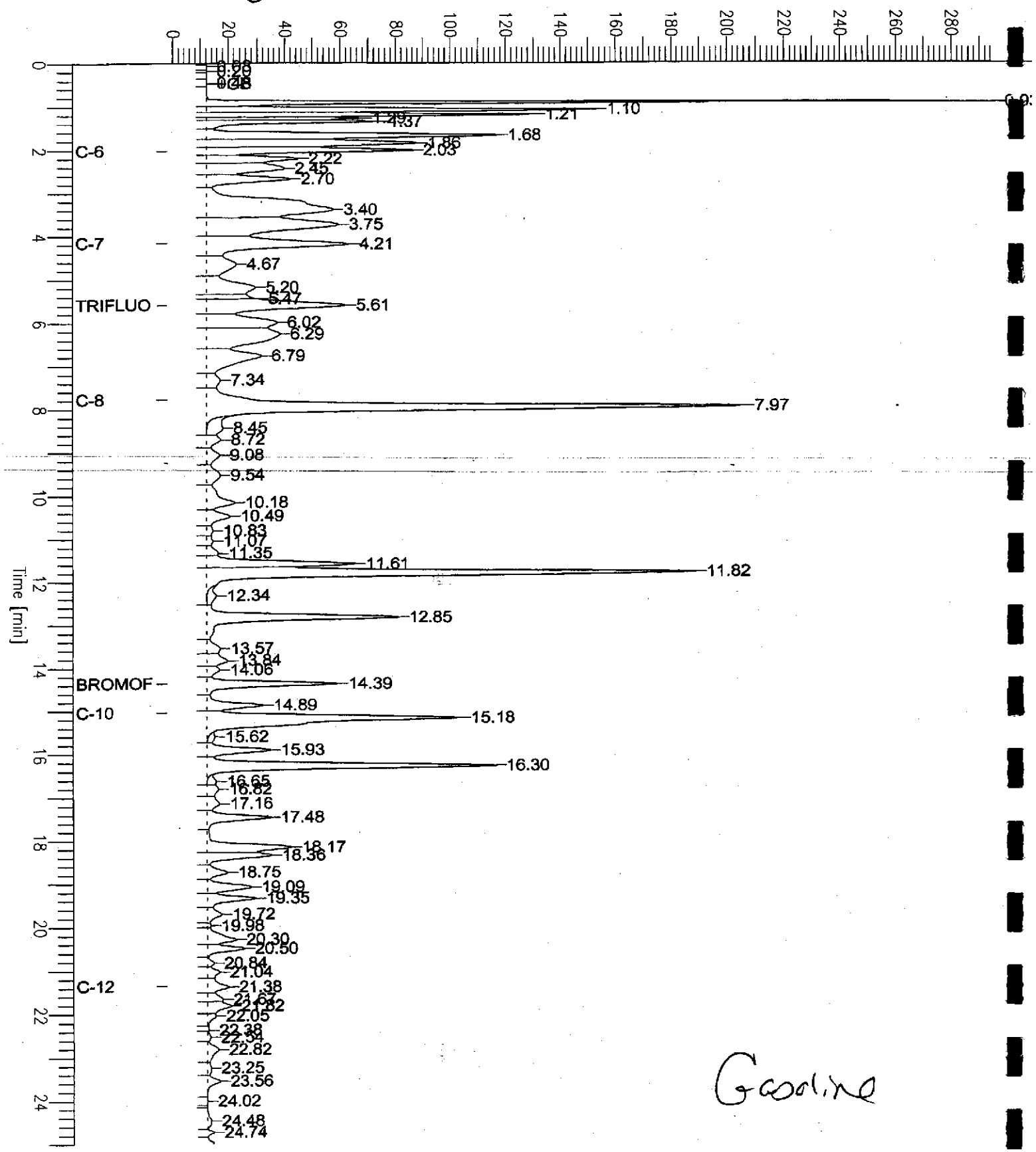
SB-17-14.5-15.0'

Chromatogram

Sample Name : ccv/lcs,qc321049,108700,s2241,5/5000
FileName : G:\GC05\DATA\348G002.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -2 mV

Sample #: Page 1 of 1
Date : 12/15/05 10:58 AM
Time of Injection: 12/14/05 12:26 PM
Low Point : -1.95 mV High Point : 295.48 mV
Plot Scale: 297.4 mV

Gasoline



Gasoline

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/13/05
Basis:	as received	Received:	12/14/05
Batch#:	108700		

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321047	Analyzed:	12/14/05

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.20	mg/Kg	EPA 8015B
MTBE	ND	4.0	ug/Kg	EPA 8021B
Benzene	ND	1.0	ug/Kg	EPA 8021B
Toluene	ND	1.0	ug/Kg	EPA 8021B
Ethylbenzene	ND	1.0	ug/Kg	EPA 8021B
m,p-Xylenes	ND	1.0	ug/Kg	EPA 8021B
o-Xylene	ND	1.0	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	99	59-140	EPA 8015B
Bromofluorobenzene (FID)	105	62-149	EPA 8015B
Trifluorotoluene (PID)	100	63-125	EPA 8021B
Bromofluorobenzene (PID)	104	71-129	EPA 8021B

C= Presence confirmed, but RPD between columns exceeds 40%
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC321048	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108700
Units:	ug/Kg	Analyzed:	12/14/05

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	85.14	85	71-130
Benzene	100.0	90.53	91	80-120
Toluene	100.0	96.08	96	80-120
Ethylbenzene	100.0	92.45	92	80-120
m,p-Xylenes	100.0	101.7	102	80-120
o-Xylene	100.0	101.0	101	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	103	63-125
Bromofluorobenzene (PID)	110	71-129

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC321049	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108700
Units:	mg/Kg	Analyzed:	12/14/05

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	9.402	94	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	116	59-140
Bromofluorobenzene (FID)	113	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183774-009	Batch#:	108700
Matrix:	Soil	Sampled:	12/12/05
Units:	mg/Kg	Received:	12/12/05
Basis:	as received	Analyzed:	12/15/05

Type: MS Lab ID: QC321101

Analyte	MSS Result	Spiked	Result	%REC	Limit
Gasoline C7-C12	0.1186	10.53	7.702	72	44-12

Surrogate	%REC	Limits
Trifluorotoluene (FID)	113	59-140
Bromofluorobenzene (FID)	107	62-149

Type: MSD Lab ID: QC321102

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Gasoline C7-C12	10.20	7.204	69	44-120	4	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	105	59-140
Bromofluorobenzene (FID)	107	62-149

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/13/05
Units:	ug/L	Received:	12/14/05
Diln Fac:	1.000	Prepared:	12/15/05
Batch#:	108764	Analyzed:	12/16/05

Field ID: FB121305 Lab ID: 183805-018
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	75 Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

Field ID: EB121305 Lab ID: 183805-023
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	108	60-135

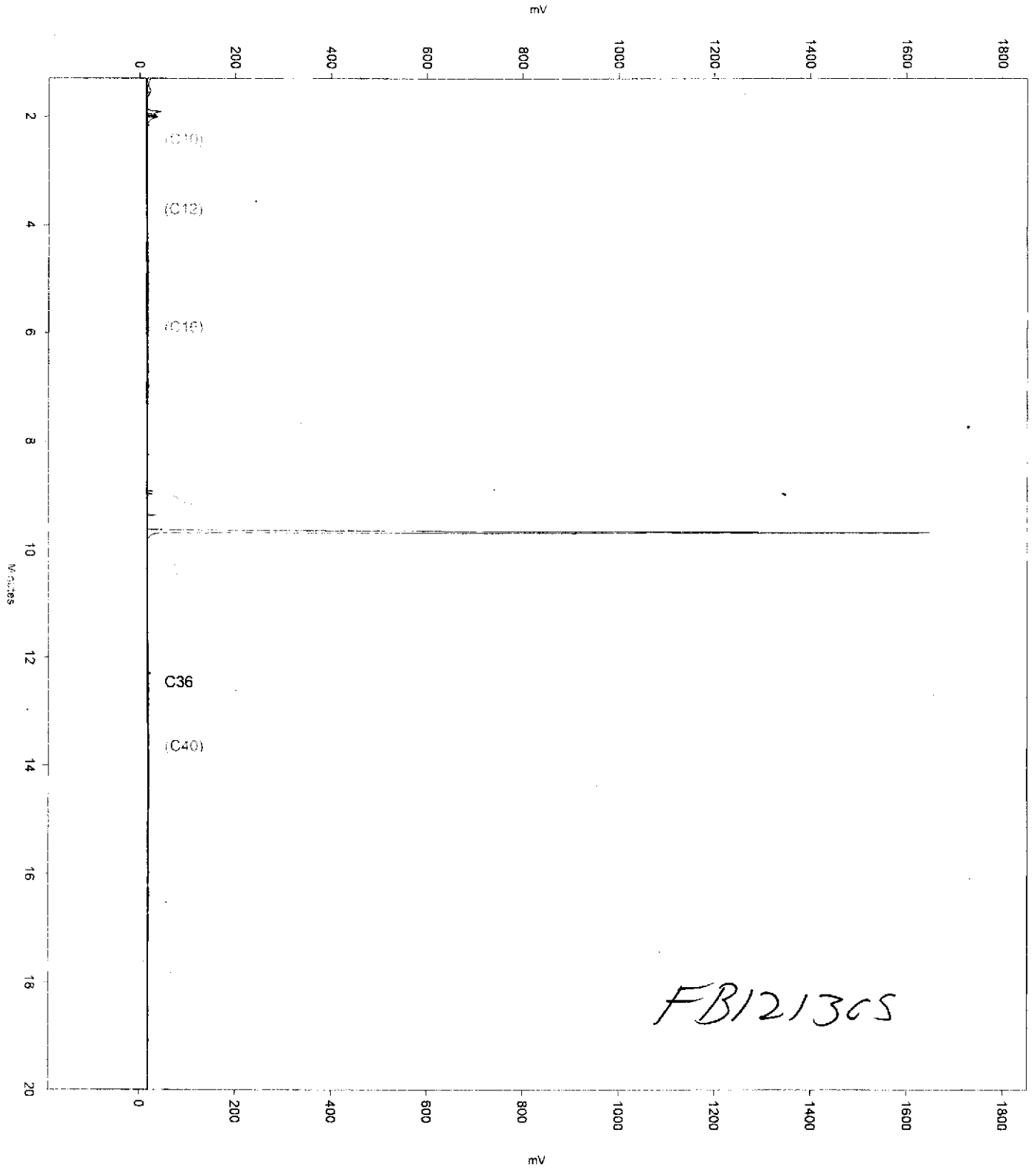
Type: BLANK Cleanup Method: EPA 3630C
Lab ID: QC321308

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	103	60-135

Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

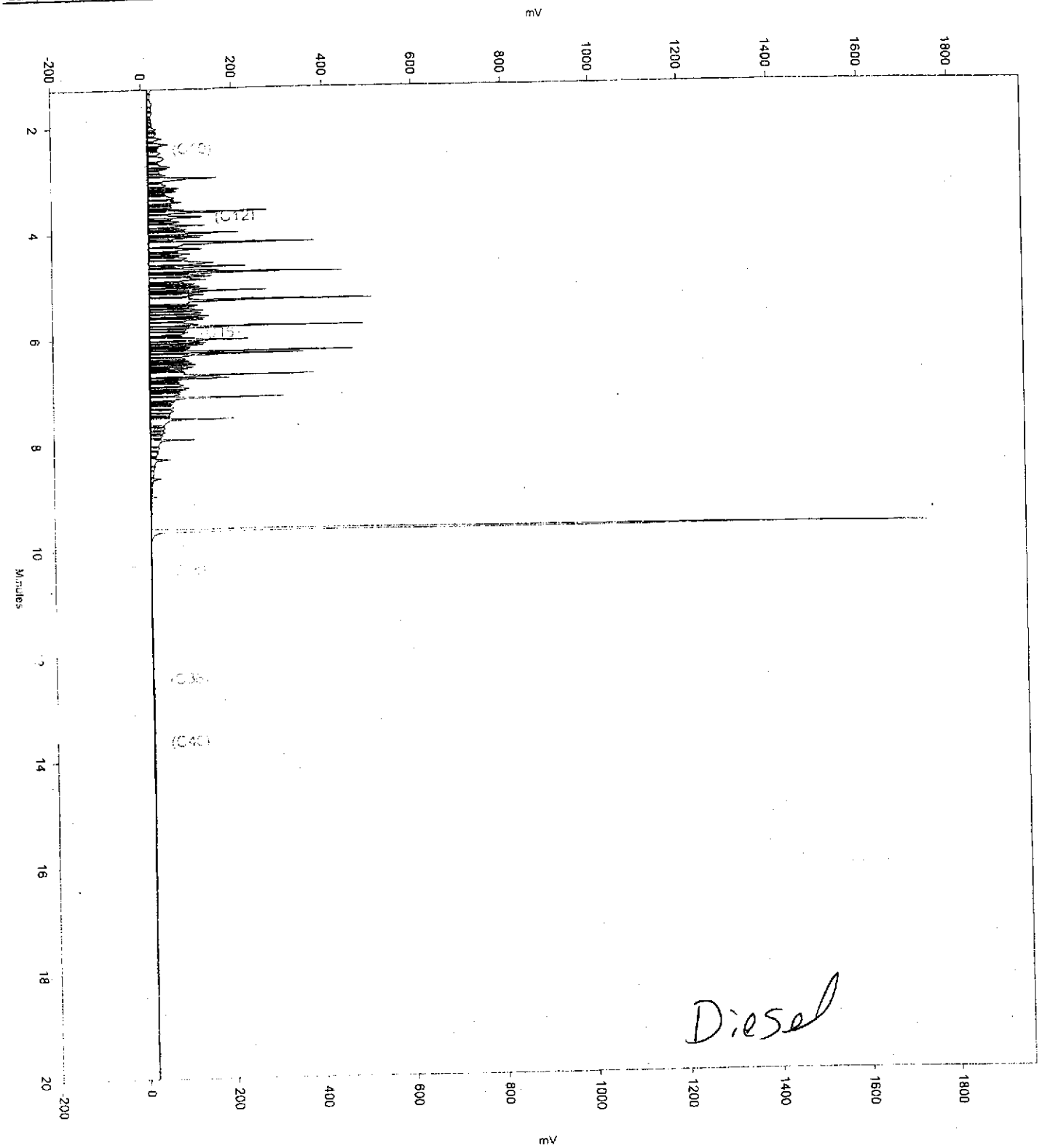
Sample Name: **183805-018,108764**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC13B\Data\350b008**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC13B\Sequence\350.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC13B\Method\bteh339.met
Run Date: 12/16/2005 3:10:31 PM
Analysis Date: 12/16/2005 4:41:38 PM
Instrument: GC13B (Offline) Vial: 8 Operator: Teh 2. analyst (lims2k3\teh2)
Sample Amount: 1



FB1213C5

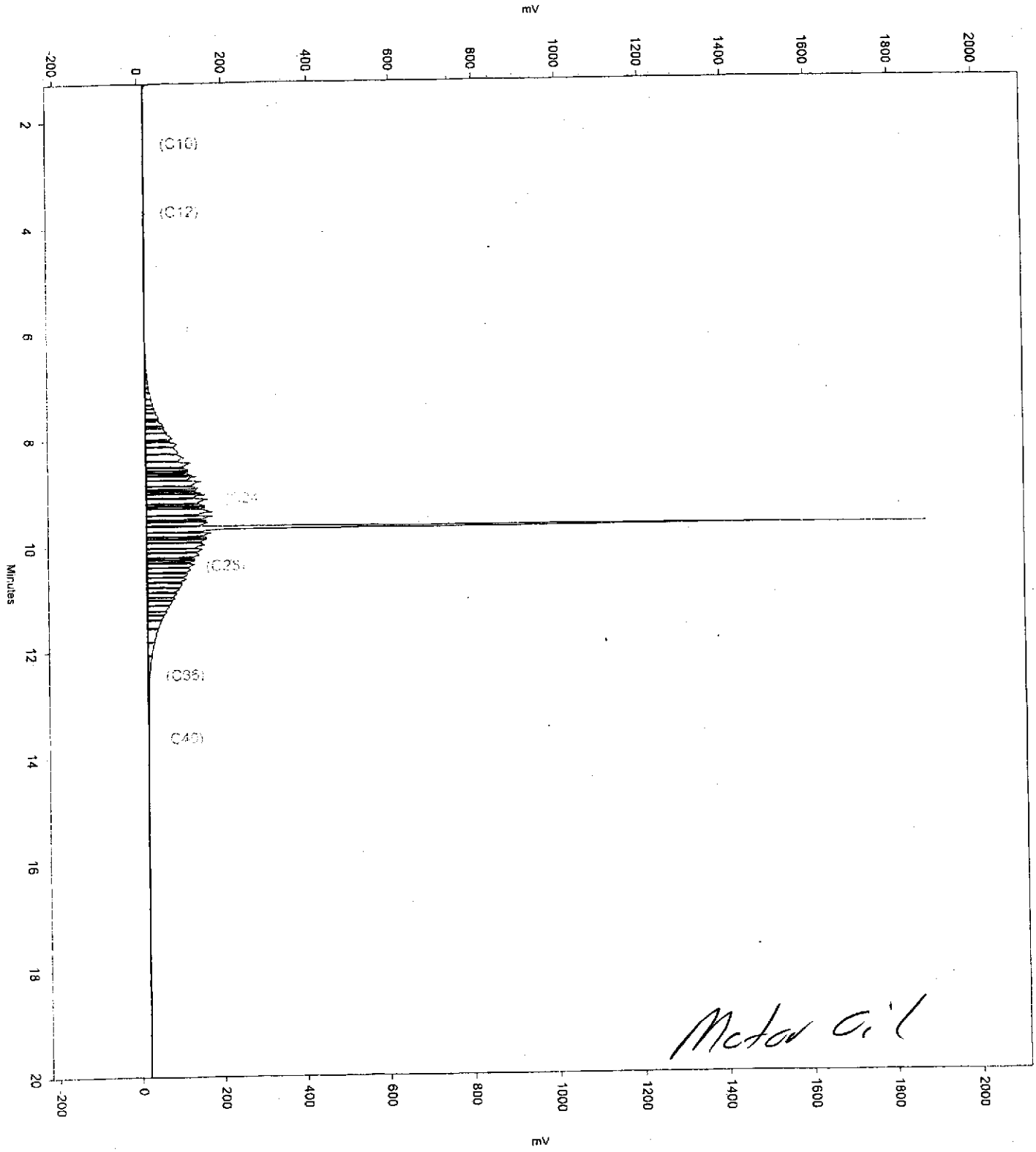
Sample Name: ccv,s2269,dsl_500
Data File: \\Lims\gdrive\ezchrom\Projects\GC13B\Data\350b003
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC13B\Sequence\350.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC13B\Method\bteh339.met
Run Date: 12/16/2005 10:17:19 AM
Analysis Date: 12/16/2005 11:13:20 AM
Instrument: GC13B Vial: 3 Operator: Teh 2. analyst (lims2k3\teh2)
Sample Amount: 1

Diesel



Sample Name: ccv,S2287,mo
Data File: \\Lims\gdrive\ezchrom\Projects\GC13B\Data\350b004
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC13B\Sequence\350.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC13B\Method\bteh339.met
Run Date: 12/16/2005 10:45:08 AM
Analysis Date: 12/16/2005 11:13:35 AM
Instrument: GC13B Vial: 4 Operator: Teh 2. analyst (lims2k3\teh2)
Sample Amount: 1

Motor Oil



Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321309	Batch#:	108764
Matrix:	Water	Prepared:	12/15/05
Units:	ug/L	Analyzed:	12/16/05

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,258	90	53-138

Surrogate	%REC	Limits
Hexacosane	103	60-135

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	108764
MSS Lab ID:	183818-007	Sampled:	12/13/05
Matrix:	Water	Received:	12/14/05
Units:	ug/L	Prepared:	12/15/05
Diln Fac:	1.000	Analyzed:	12/16/05

Type: MS Lab ID: QC321310

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	965.8	2,500	3,311	94	55-133

Surrogate	%REC	Limits
Hexacosane	104	60-135

Type: MSD Lab ID: QC321311

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Diesel C10-C24	2,500	3,598	105	55-133	8	33

Surrogate	%REC	Limits
Hexacosane	106	60-135

RPD= Relative Percent Difference

12.0

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Sampled:	12/13/05
Units:	ug/L	Received:	12/14/05
Diln Fac:	1.000	Prepared:	12/18/05
Batch#:	108815	Analyzed:	12/19/05

Field ID: FB121305 Lab ID: 183805-018
Type: SAMPLE Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.49
Aroclor-1221	ND	0.98
Aroclor-1232	ND	0.49
Aroclor-1242	ND	0.49
Aroclor-1248	ND	0.49
Aroclor-1254	ND	0.49
Aroclor-1260	ND	0.49

Surrogate	%REC	Limits
TCMX	79	54-125
Decachlorobiphenyl	72	20-120

Field ID: EB121305 Lab ID: 183805-023
Type: SAMPLE Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.50
Aroclor-1221	ND	1.0
Aroclor-1232	ND	0.50
Aroclor-1242	ND	0.50
Aroclor-1248	ND	0.50
Aroclor-1254	ND	0.50
Aroclor-1260	ND	0.50

Surrogate	%REC	Limits
TCMX	80	54-125
Decachlorobiphenyl	55	20-120

Type: BLANK Cleanup Method: EPA 3665A
Lab ID: QC321523

Analyte	Result	RL
Aroclor-1016	ND	0.50
Aroclor-1221	ND	1.0
Aroclor-1232	ND	0.50
Aroclor-1242	ND	0.50
Aroclor-1248	ND	0.50
Aroclor-1254	ND	0.50
Aroclor-1260	ND	0.50

Surrogate	%REC	Limits
TCMX	84	54-125
Decachlorobiphenyl	53	20-120

ND= Not Detected
RL= Reporting Limit

16.0

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Batch#:	108815
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/19/05

Type: BS
Lab ID: QC321524

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	5.000	4.637	93	80-137

Surrogate	%REC	Limits
TCMX	82	54-125
Decachlorobiphenyl	48	20-120

Type: BSD
Lab ID: QC321525

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1248	5.000	4.450	89	80-137	4	36

Surrogate	%REC	Limits
TCMX	76	54-125
Decachlorobiphenyl	80	20-120

RPD= Relative Percent Difference

17.0

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	12/13/05
Units:	ug/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/15/05
Batch#:	108751		

Field ID:	SB-31DUP-14.0-14.5'	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/16/05
Lab ID:	183805-003	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	ND	9.6

Surrogate	%REC	Limits
TCMX	93	62-142
Decachlorobiphenyl	93	53-153

Field ID:	SB-31-14.5-15.0'	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/16/05
Lab ID:	183805-004	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.5
Aroclor-1221	ND	19
Aroclor-1232	ND	9.5
Aroclor-1242	ND	9.5
Aroclor-1248	ND	9.5
Aroclor-1254	ND	9.5
Aroclor-1260	ND	9.5

Surrogate	%REC	Limits
TCMX	87	62-142
Decachlorobiphenyl	100	53-153

Field ID:	4BE10(4.5-5.0)	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/16/05
Lab ID:	183805-005	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.7
Aroclor-1221	ND	19
Aroclor-1232	ND	9.7
Aroclor-1242	ND	9.7
Aroclor-1248	ND	9.7
Aroclor-1254	ND	9.7
Aroclor-1260	ND	9.7

Surrogate	%REC	Limits
TCMX	82	62-142
Decachlorobiphenyl	85	53-153

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	12/13/05
Units:	ug/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/15/05
Batch#:	108751		

Field ID:	2CW(10')0.5-1.0	Diln Fac:	10.00
Type:	SAMPLE	Analyzed:	12/16/05
Lab ID:	183805-021	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	95
Aroclor-1221	ND	190
Aroclor-1232	ND	95
Aroclor-1242	ND	95
Aroclor-1248	ND	95
Aroclor-1254	ND	95
Aroclor-1260	4,200	95

Surrogate	%REC	Limits
TCMX	77	62-142
Decachlorobiphenyl	78	53-153

Field ID:	2CW(20')0.5-1.0	Diln Fac:	20.00
Type:	SAMPLE	Analyzed:	12/19/05
Lab ID:	183805-022	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	190
Aroclor-1221	ND	390
Aroclor-1232	ND	190
Aroclor-1242	ND	190
Aroclor-1248	ND	190
Aroclor-1254	ND	190
Aroclor-1260	8,100	190

Surrogate	%REC	Limits
TCMX	DO	62-142
Decachlorobiphenyl	DO	53-153

Type:	BLANK	Analyzed:	12/16/05
Lab ID:	QC321249	Cleanup Method:	EPA 3665A
Diln Fac:	1.000		

Analyte	Result	RL
Aroclor-1016	ND	9.5
Aroclor-1221	ND	19
Aroclor-1232	ND	9.5
Aroclor-1242	ND	9.5
Aroclor-1248	ND	9.5
Aroclor-1254	ND	9.5
Aroclor-1260	ND	9.5

Surrogate	%REC	Limits
TCMX	102	62-142
Decachlorobiphenyl	101	53-153

DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321250	Batch#:	108751
Matrix:	Soil	Prepared:	12/15/05
Units:	ug/Kg	Analyzed:	12/15/05
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	165.6	159.5	96	72-155

Surrogate	%REC	Limits
TCMX	105	62-142
Decachlorobiphenyl	110	53-153

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Field ID:	ZZZZZZZZZZ	Batch#:	108751
MSS Lab ID:	183798-014	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/16/05
Diln Fac:	1.000		

Type: MS
Lab ID: QC321251

Cleanup Method: EPA 3665A

Analyte	MSS Result	Spiked	Result	%REC	Limits
Aroclor-1248	33.07	167.1	267.8	140	77-168

Surrogate	%REC	Limits
TCMX	86	62-142
Decachlorobiphenyl	82	53-153

Type: MSD
Lab ID: QC321252

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Aroclor-1248	167.2	278.4	147	77-168	4	37

Surrogate	%REC	Limits
TCMX	91	62-142
Decachlorobiphenyl	83	53-153

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Sampled:	12/13/05
Matrix:	Water	Received:	12/14/05
Units:	ug/L	Prepared:	12/15/05
Diln Fac:	1.000	Analyzed:	12/15/05
Batch#:	108740		

Field ID	Type	Lab ID	Result	RL
FB121305	SAMPLE	183805-018	ND	5.0
EB121305	SAMPLE	183805-023	ND	5.0
	BLANK	QC321197	ND	5.0

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108740
Field ID:	ZZZZZZZZZZ	Sampled:	12/13/05
MSS Lab ID:	183779-001	Received:	12/13/05
Matrix:	Water	Prepared:	12/15/05
Units:	ug/L	Analyzed:	12/15/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Li
BS	QC321198		100.0	107.0	107	80-124		
BSD	QC321199		100.0	108.0	108	80-124	1	20
MS	QC321200	<1.047	100.0	103.6	104	68-141		
MSD	QC321201		100.0	113.1	113	68-141	9	25

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108729
Matrix:	Soil	Sampled:	12/13/05
Units:	mg/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/15/05
Diln Fac:	1.000	Analyzed:	12/15/05

Field ID	Type	Lab ID	Result	RL
SB-5-0.5-1.0'	SAMPLE	183805-001	69	0.23
SB-5-4.5-5.0'	SAMPLE	183805-002	4.6	0.17
SB-18-0.5-1.0'	SAMPLE	183805-006	140	0.19
SB-18-4.5-5.0'	SAMPLE	183805-007	5.5	0.20
SB-17-0.5-1.0'	SAMPLE	183805-008	71	0.19
SB-17-4.5-5.0'	SAMPLE	183805-009	3.9	0.21
SB-8-0.0-0.5'	SAMPLE	183805-013	3.9	0.20
SB-6-0.0-0.5'	SAMPLE	183805-014	60	0.25
SB-10-0.0-0.5'	SAMPLE	183805-015	7.3	0.26
SB-19-0.5-1.0'	SAMPLE	183805-016	140	0.23
SB-19-4.5-5.0'	SAMPLE	183805-017	6.9	0.27
	BLANK	QC321159	ND	0.25

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183805	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	108729
MSS Lab ID:	183736-001	Sampled:	12/08/05
Matrix:	Soil	Received:	12/09/05
Units:	mg/Kg	Prepared:	12/15/05
Basis:	as received	Analyzed:	12/15/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC321160		50.00	52.13	104	80-120		
BSD	QC321161		50.00	52.40	105	80-120	1	20
MS	QC321162	8.125	43.48	48.26	92	73-120		
MSD	QC321163		43.10	47.67	92	73-120	0	2

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 03-JAN-06
Lab Job Number: 184032
Project ID: 003-09155-00
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**184032**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire**
Request Date:	**12/27/05**
Samples Received:	**12/14/05, 12/15/05**

This hardcopy data package contains sample and QC results for five soil samples, requested for the above referenced project on 12/27/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/30/05.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B):
No analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082):
High surrogate recovery was observed for decachlorobiphenyl in the LCS for batch 109015; the corresponding TCMX surrogate recovery was within limits. No other analytical problems were encountered.

CURTIS & TOMPKINS, LTD. BERKELEY LOGIN CHANGE FORM

Reason for change: X Client Request: By: Lita Freeman Date/Time: 12-27-05 Initials: _____ Level: _____

_____ Login Review _____ Data Review Client/Acct: _____

Current Lab ID	Previous Lab ID	Client ID	Matrix	Add/Cancel/ Change	Analysis	Holddate	Duedate
188032-001	183805-019	2CW(10')45-50	Soil	Add	PCB		
-002	020	2CW-(20')45-50	Soil	Add	PCB		
-003	183877-017	SB-35-4.5-5.0	Soil	Add	TPH/MBTXE		
-004	-018	SB 35-9.5-10.1	Soil	Add	TPH/MBTXE		
-005	019	SB 35-14.5-15.0	Soil	Add	TPH/MBTXE		

Tracy Babjar

From: "Freeman, Lita" <Lita.Freeman@lfr.com>
To: <tracy@ctberk.com>
Sent: Tuesday, December 27, 2005 10:14 AM
Subject: Additional Analyses

Tracy → 183805
Would you please have the 4.5-5 foot samples from borings 2CW(10') and 2CW(20') analyzed for PCBs on 3 day TAT?
Thanks
Lita

183837 – SB35 3 soil 5'
10'
15'
TVH / MBTXE
3-day

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/14/05
Basis:	as received	Received:	12/15/05
Diln Fac:	1.000	Analyzed:	12/28/05
Batch#:	109050		

Field ID: SB-35-4.5-5.0 Lab ID: 184032-003
Type: SAMPLE

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	1.1	mg/Kg	EPA 8015B
MTBE	ND	21	ug/Kg	EPA 8021B
Benzene	ND	5.3	ug/Kg	EPA 8021B
Toluene	ND	5.3	ug/Kg	EPA 8021B
Ethylbenzene	ND	5.3	ug/Kg	EPA 8021B
m,p-Xylenes	ND	5.3	ug/Kg	EPA 8021B
o-Xylene	ND	5.3	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	104	59-140	EPA 8015B
Bromofluorobenzene (FID)	126	62-149	EPA 8015B
Trifluorotoluene (PID)	99	63-125	EPA 8021B
Bromofluorobenzene (PID)	118	71-129	EPA 8021B

Field ID: SB-35-9.5-10.0 Lab ID: 184032-004
Type: SAMPLE

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	1.0	mg/Kg	EPA 8015B
MTBE	ND	21	ug/Kg	EPA 8021B
Benzene	ND	5.2	ug/Kg	EPA 8021B
Toluene	ND	5.2	ug/Kg	EPA 8021B
Ethylbenzene	ND	5.2	ug/Kg	EPA 8021B
m,p-Xylenes	ND	5.2	ug/Kg	EPA 8021B
o-Xylene	ND	5.2	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	105	59-140	EPA 8015B
Bromofluorobenzene (FID)	123	62-149	EPA 8015B
Trifluorotoluene (PID)	96	63-125	EPA 8021B
Bromofluorobenzene (PID)	116	71-129	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Soil	Sampled:	12/14/05
Basis:	as received	Received:	12/15/05
Diln Fac:	1.000	Analyzed:	12/28/05
Batch#:	109050		

Field ID: SB-35-14.5-15.0 Lab ID: 184032-005
Type: SAMPLE

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.92	mg/Kg	EPA 8015B
MTBE	ND	18	ug/Kg	EPA 8021B
Benzene	ND	4.6	ug/Kg	EPA 8021B
Toluene	ND	4.6	ug/Kg	EPA 8021B
Ethylbenzene	ND	4.6	ug/Kg	EPA 8021B
m,p-Xylenes	ND	4.6	ug/Kg	EPA 8021B
o-Xylene	ND	4.6	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	98	59-140	EPA 8015B
Bromofluorobenzene (FID)	119	62-149	EPA 8015B
Trifluorotoluene (PID)	93	63-125	EPA 8021B
Bromofluorobenzene (PID)	110	71-129	EPA 8021B

Type: BLANK Lab ID: QC322459

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	1.0	mg/Kg	EPA 8015B
MTBE	ND	20	ug/Kg	EPA 8021B
Benzene	ND	5.0	ug/Kg	EPA 8021B
Toluene	ND	5.0	ug/Kg	EPA 8021B
Ethylbenzene	ND	5.0	ug/Kg	EPA 8021B
m,p-Xylenes	ND	5.0	ug/Kg	EPA 8021B
o-Xylene	ND	5.0	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	93	59-140	EPA 8015B
Bromofluorobenzene (FID)	112	62-149	EPA 8015B
Trifluorotoluene (PID)	86	63-125	EPA 8021B
Bromofluorobenzene (PID)	103	71-129	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC322460	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109050
Units:	ug/Kg	Analyzed:	12/28/05

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	108.2	108	71-130
Benzene	100.0	104.6	105	80-120
Toluene	100.0	104.5	104	80-120
Ethylbenzene	100.0	101.5	102	80-120
m,p-Xylenes	100.0	102.7	103	80-120
o-Xylene	100.0	100.3	100	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	99	63-125
Bromofluorobenzene (PID)	116	71-129

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC322461	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109050
Units:	mg/Kg	Analyzed:	12/28/05

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	10.19	102	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	125	59-140
Bromofluorobenzene (FID)	133	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	SB-35-9.5-10.0	Diln Fac:	1.000
MSS Lab ID:	184032-004	Batch#:	109050
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/15/05
Basis:	as received	Analyzed:	12/28/05

Type: MS Lab ID: QC322506

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	<0.1147	10.31	9.930	96	44-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	129	59-140
Bromofluorobenzene (FID)	138	62-149

Type: MSD Lab ID: QC322507

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	10.10	9.907	98	44-120	2	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	125	59-140
Bromofluorobenzene (FID)	124	62-149

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	12/13/05
Units:	ug/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/27/05
Batch#:	109015		

Field ID:	2CW(10')4.5-5.0	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	12/28/05
Lab ID:	184032-001	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	61
Aroclor-1221	ND	120
Aroclor-1232	ND	61
Aroclor-1242	ND	61
Aroclor-1248	ND	61
Aroclor-1254	ND	61
Aroclor-1260	3,200	61

Surrogate	%REC	Limits
TCMX	88	62-142
Decachlorobiphenyl	119	53-153

Field ID:	2CW(20')4.5-5.0	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	12/28/05
Lab ID:	184032-002	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	60
Aroclor-1221	ND	120
Aroclor-1232	ND	60
Aroclor-1242	ND	60
Aroclor-1248	ND	60
Aroclor-1254	ND	60
Aroclor-1260	2,900	60

Surrogate	%REC	Limits
TCMX	79	62-142
Decachlorobiphenyl	118	53-153

Type:	BLANK	Analyzed:	12/27/05
Lab ID:	QC322319	Cleanup Method:	EPA 3665A
Diln Fac:	1.000		

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	139	62-142
Decachlorobiphenyl	149	53-153

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC322320	Batch#:	109015
Matrix:	Soil	Prepared:	12/27/05
Units:	ug/Kg	Analyzed:	12/27/05
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	164.4	224.3	136	72-155

Surrogate	%REC	Limits
TCMX	130	62-142
Decachlorobiphenyl	159 *	53-153

*= Value outside of QC limits; see narrative

7.0

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	184032	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Field ID:	ZZZZZZZZZZ	Batch#:	109015
MSS Lab ID:	184002-005	Sampled:	12/20/05
Matrix:	Soil	Received:	12/22/05
Units:	ug/Kg	Prepared:	12/27/05
Basis:	as received	Analyzed:	12/27/05
Diln Fac:	1.000		

Type: MS
Lab ID: QC322321

Cleanup Method: EPA 3665A

Analyte	MSS Result	Spiked	Result	%REC	Limits
Aroclor-1248	<0.8691	168.5	206.4	123	77-168

Surrogate	%REC	Limits
TCMX	137	62-142
Decachlorobiphenyl	142	53-153

Type: MSD
Lab ID: QC322322

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Aroclor-1248	165.6	182.3	110	77-168	11	37

Surrogate	%REC	Limits
TCMX	128	62-142
Decachlorobiphenyl	123	53-153

RPD= Relative Percent Difference

B.0

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710. Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 03-JAN-06
Lab Job Number: 183837
Project ID: 003-09155-00
Location: Aspire Charter School Sit

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	183837
Client:	LFR Levine Fricke
Project:	003-09155-00
Location:	Aspire Charter School Sit
Request Date:	12/15/05
Samples Received:	12/15/05

This hardcopy data package contains sample and QC results for fourteen soil samples and five water samples, requested for the above referenced project on 12/15/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/28/05.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Water:
No analytical problems were encountered.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B) Soil:
Encore samples not analyzed within 48 hours were frozen. Response exceeding the instrument's linear range was observed for bromofluorobenzene (FID) in SB-32-14.5-15.0 (lab # 183837-016); affected data was qualified with "b". High surrogate recoveries were observed for bromofluorobenzene (FID) in a number of samples, due to interference from coeluting hydrocarbon peaks. High surrogate recovery was observed for trifluorotoluene (FID) in SB-32-14.5-15.0 (lab # 183837-016), due to interference from coeluting hydrocarbon peaks. High surrogate recoveries were observed for bromofluorobenzene (PID) in SB-32-4.5-5.0 (lab # 183837-013) and SB-32-14.5-15.0 (lab # 183837-016); the corresponding trifluorotoluene (PID) surrogate recoveries were within limits, and no target analytes were detected in these samples. No other analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B) Water:
Response exceeding the instrument's linear range was observed for hexacosane in FB121405 (lab # 183837-020) and the method blank for batch 108808 because the extraction lab double spiked the surrogate; affected data was qualified with "b". High surrogate recoveries were observed for hexacosane in FB121405 (lab # 183837-020) and the method blank for batch 108808; no target analytes were detected in these samples. No other analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B) Soil:
No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Water:
Low surrogate recovery was observed for terphenyl-d14 in SB-19-GW (lab # 183837-001); the low surrogate recovery was confirmed by re-analysis. No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Soil:
No analytical problems were encountered.

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**183837**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire Charter School Sit**
Request Date:	**12/15/05**
Samples Received:	**12/15/05**

Metals (EPA 6010B) Water:
No analytical problems were encountered.

Metals (EPA 6010B) Soil:
No analytical problems were encountered.

#

37.0

10/20/11

Page 1 of 2

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE • FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
03-09155.00		12/14/05	CLM	Nº 201672

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	MTBE	Naphthalene (8260)	SVOCs (8270)	Arsenic 6010	TAT: Standard	TAT: RUSH	TAT: HOLD
1	SB-19-GW	12/14/05	8:10			X		X	X	X			X	X			X			
2	SB-19-GWdup	12/14/05	8:12			X		X	X	X			X				X			
3	SB-20-0.5-1.0	12/14/05	8:45		1	X									X	X	X			
4	SB-20dup 1.0-1.5	12/14/05	8:48		1	X									X	X	X			
5	SB-20-4.5-5.0	12/14/05	9:02		1	X									X	X	X			
6	SB-20dup 5.0-5.5	12/14/05	9:04		1	X										X	X			
7	SB-21-0.5-1.0	12/14/05	9:39		1	X									X		X			
8	SB-21-4.5-5.0	12/14/05	9:53		1	X									X		X			
9	SB-22-0.5-1.0	12/14/05	10:51		1	X										X	X			
10	SB-22-4.5-5.0	12/14/05	11:02		1	X										X	X			
11	SB-38-9.5-10.0	12/14/05	12:15		1	X		X							X		X			
12	SB-38-14.5-15.0	12/14/05	12:28		1	X		X							X		X			
13	SB-32-4.5-5.0	12/14/05	13:35		3	X			X	X			X				X			
14	SB-32-9.5-10.0	12/14/05	13:40		4	X		X	X	X			X				X			
15	SB-32dup 10.0-10.5	12/14/05	13:42		4	X		X	X	X			X				X			
16	SB-32-14.5-15.0	12/14/05	13:52		4	X		X	X	X			X				X			
17	SB-35-4.5-5.0	12/14/05	15:03		3	X			X	X			X						X	
18	SB-35-9.5-10.0	12/14/05	1515		4	X		X	X	X			X						X	
19	SB-35-14.5-15.0	12/14/05	1533		4	X		X	X	X			X						X	
20	FB121405	12/14/05	1545		10		X	X	X	X			X		X	X	X			

REMARKS
*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List
**Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☐ On ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT: Hand Delivery
LAB REPORT NO.: Lita Freeman
FAX COC CONFIRMATION TO: Lita Freeman

RELINQUISHED BY: 1
(SIGNATURE) C. Lee McIlvaine (DATE) 12/15/05
(PRINTED NAME) C. Lee McIlvaine (TIME) 705
(COMPANY) LFR

RELINQUISHED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RELINQUISHED BY: 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

ANALYTICAL LABORATORY:

FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

RECEIVED BY: 1
(SIGNATURE) Joel Ingram (DATE) 12/15/05
(PRINTED NAME) Joel Ingram (TIME) 7:05
(COMPANY) C&T

RECEIVED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY (LABORATORY): 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

18505 1

Page 1 of 1

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-09155-00		12/14/05	CLM	Nº 201680

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE								ANALYSES												REMARKS
SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	MTBE	SVOCs (8270C)	Arsenic (6010)	TAT: Standard	TAT: RUSH:	TAT: HOLD	*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List	**Metals: ☐ CAM17 ☐ RCRA ☐ LUFT
-21 EB121405	12/14/05	1555	10		X		X	X	X			X		X	X	X				
-22 TB121405	12/14/05	—	2					X	X			X								

CLM

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☑ On ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

ANALYTICAL LABORATORY:

METHOD OF SHIPMENT: hand Delivery
LAB REPORT NO.: Lita Freeman
FAX COC CONFIRMATION TO: Lita Freeman
FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

RELINQUISHED BY: 1	RELINQUISHED BY: 2	RELINQUISHED BY: 3
(SIGNATURE) C. Lee McIlvaine (DATE) 12/15/05	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) C. Lee McIlvaine (TIME) 7:05	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) LFR	(COMPANY)	(COMPANY)
RECEIVED BY: 1	**RECEIVED BY:** 2	**RECEIVED BY (LABORATORY):** 3
(SIGNATURE) (DATE) 12/15/05	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) Joel Ingram (TIME) 7:05	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) C&T	(COMPANY)	(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

CHAIN of CUSTODY - ANALYSES FORM.CDR 5/2003

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183837 Date Received: 12/15/05 Number of Coolers: 1
Client: LFR Project: Aspire Charter School Site

A. Preliminary Examination Phase
Date Opened: 12/15/05 By (print): S. Stanley (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... (YES) NO
   How many and where? 1-Front Seal date: 12/15/05 Seal name: C. Lee McIlvaine
3. Were custody seals unbroken and intact at the date and time of arrival? ..... (YES) NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... (YES) NO
   Type of ice: Wet Temperature: Cold, No Temp Blk

B. Login Phase
Date Logged In: 12-15-05 By (print): Troy Windsor (sign) [signature]

1. Describe type of packing in cooler: Loose & bagged under & above bagged ice
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... (YES) NO
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Sampled:	12/14/05
Units:	ug/L	Received:	12/15/05
Batch#:	108750		

Field ID: SB-19-GW
Type: SAMPLE
Lab ID: 183837-001

Diln Fac: 2.000
Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	2,200	100	EPA 8015B
MTBE	1,100	4.0	EPA 8021B
Benzene	25	1.0	EPA 8021B
Toluene	120	1.0	EPA 8021B
Ethylbenzene	69	1.0	EPA 8021B
m,p-Xylenes	290	1.0	EPA 8021B
o-Xylene	120	1.0	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	100	62-141	EPA 8015B
Bromofluorobenzene (FID)	102	78-134	EPA 8015B
Trifluorotoluene (PID)	109	67-127	EPA 8021B
Bromofluorobenzene (PID)	110	80-122	EPA 8021B

Field ID: SB-19-GWDUP
Type: SAMPLE
Lab ID: 183837-002

Diln Fac: 2.000
Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	2,700	100	EPA 8015B
MTBE	1,100	4.0	EPA 8021B
Benzene	34	1.0	EPA 8021B
Toluene	150	1.0	EPA 8021B
Ethylbenzene	88	1.0	EPA 8021B
m,p-Xylenes	340	1.0	EPA 8021B
o-Xylene	140	1.0	EPA 8021B

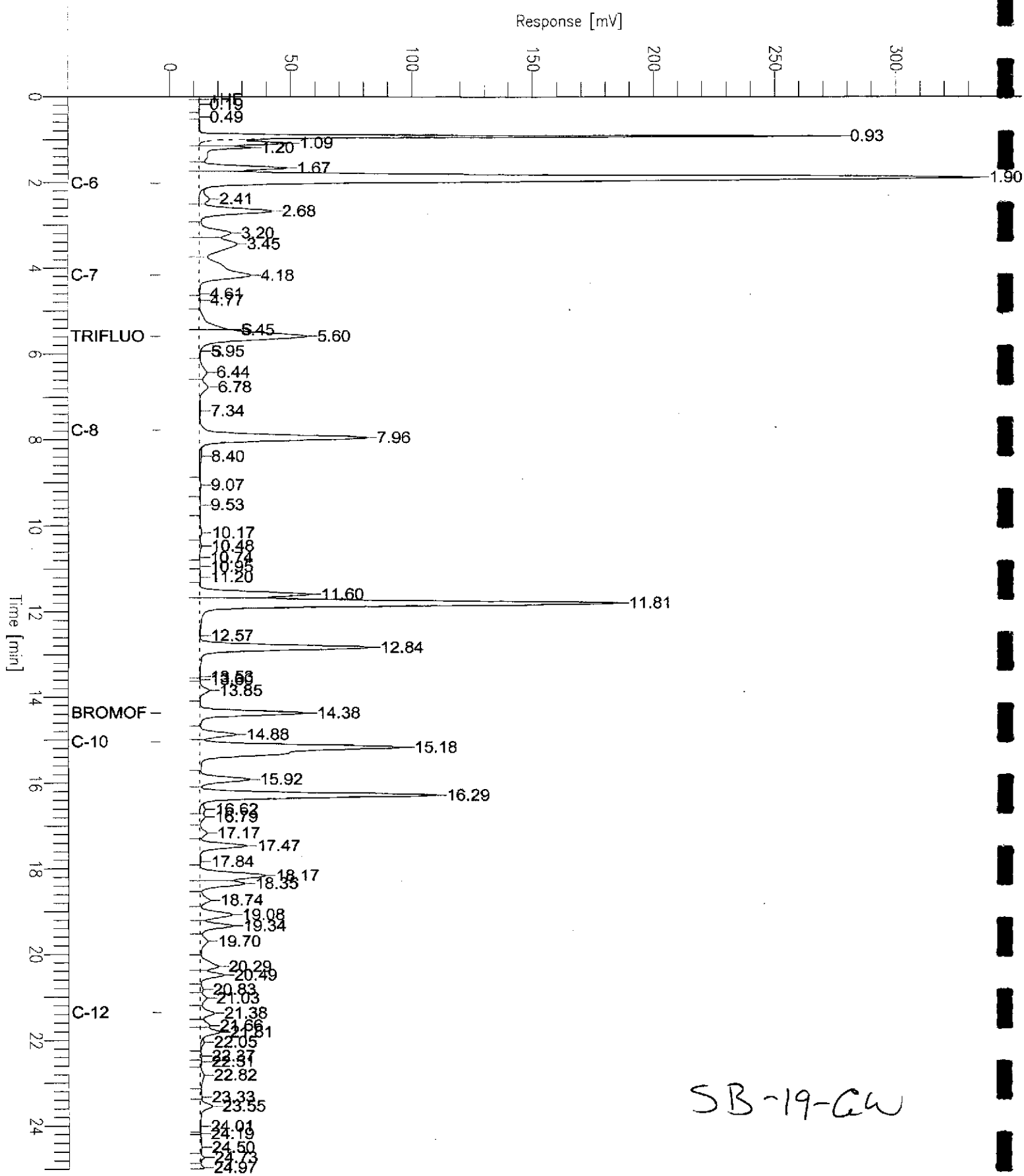
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	103	62-141	EPA 8015B
Bromofluorobenzene (FID)	107	78-134	EPA 8015B
Trifluorotoluene (PID)	114	67-127	EPA 8021B
Bromofluorobenzene (PID)	111	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 183837-001,108750,tvh+mbtxe
FileName : G:\GC05\DATA\349G014.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -4 mV

Sample #: b1.9 Page 1 of 1
Date : 12/18/05 09:51 AM
Time of Injection: 12/16/05 02:15 PM
Low Point : -3.79 mV High Point : 334.35 mV
Plot Scale: 338.1 mV

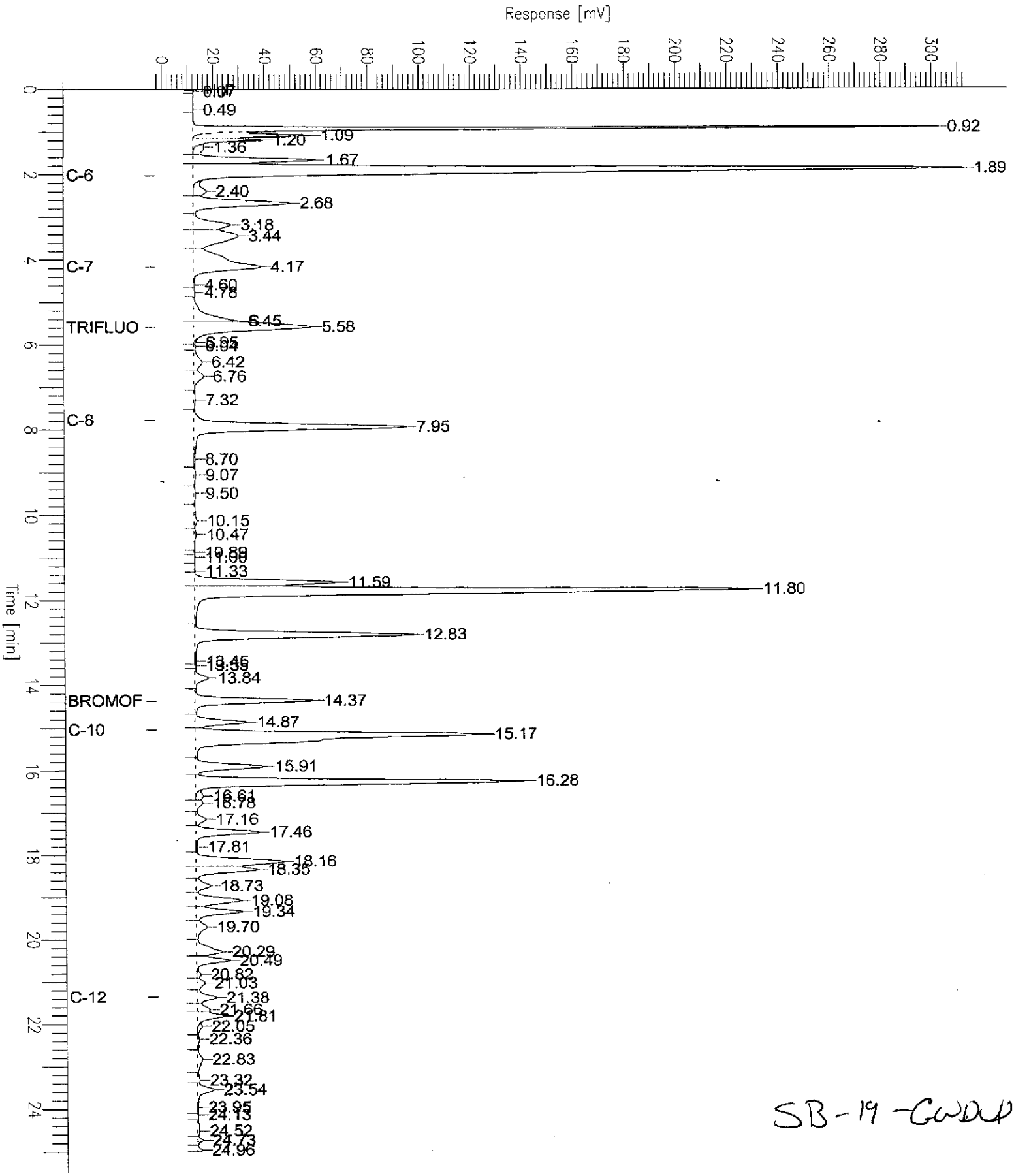


SB-19-GW

Chromatogram

Sample Name : 183837-002,108750,tvh+mbtxe
FileName : G:\GC05\DATA\349G015.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -3 mV

Sample #: b1.6 Page 1 of 1
Date : 12/18/05 09:51 AM
Time of Injection: 12/16/05 02:47 PM
Low Point : -2.77 mV High Point : 312.52 mV
Plot Scale: 315.3 mV

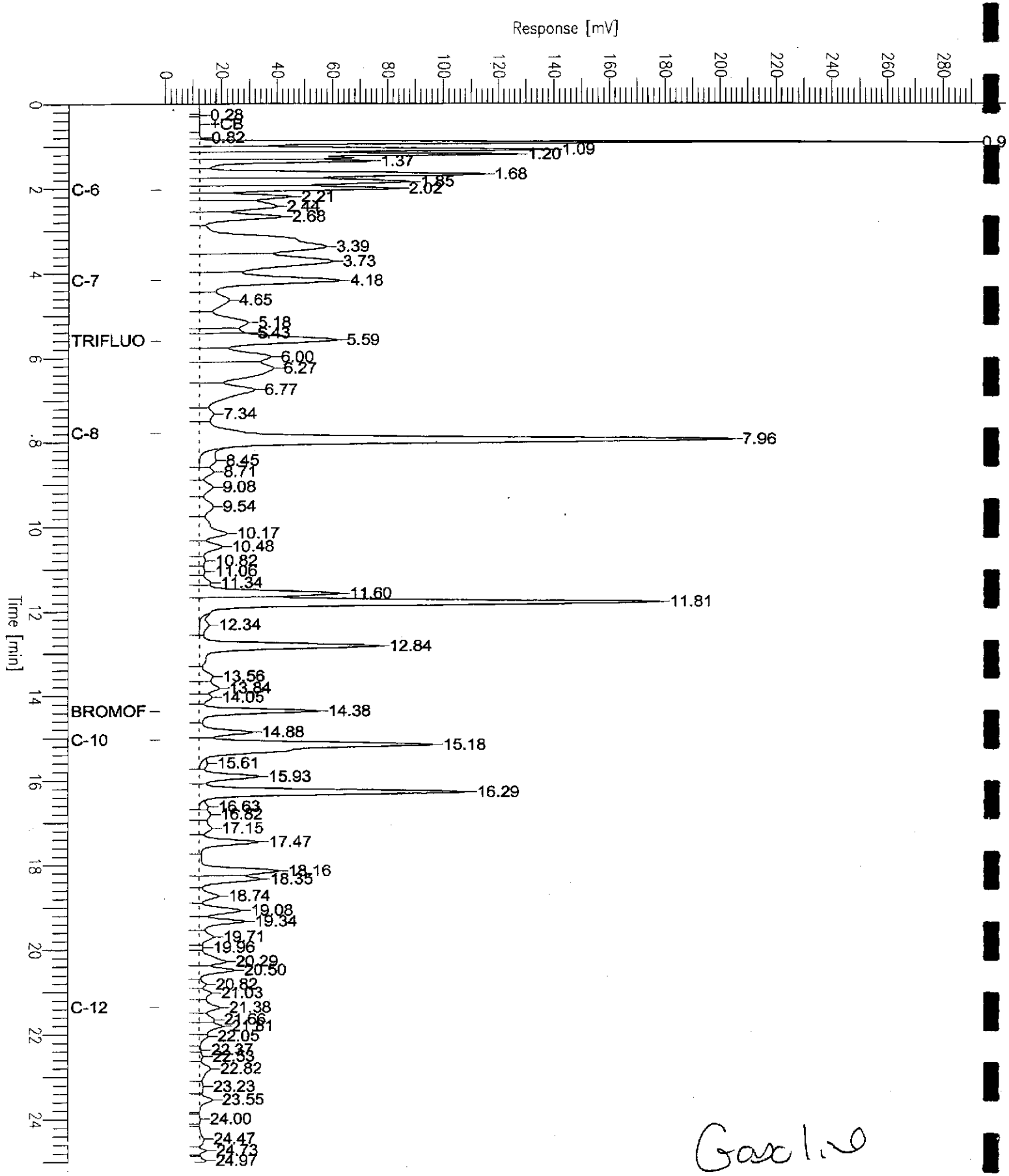


SB-19 -GWDW

Chromatogram

Sample Name : ccv/lcs,qc321246,108750,s2241,5/5000
FileName : G:\GC05\DATA\349G002.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -2 mV

Sample #: Page 1 of 1
Date : 12/16/05 03:10 PM
Time of Injection: 12/15/05 02:34 PM
Low Point : -1.69 mV High Point : 290.48 mV
Plot Scale: 292.2 mV



Gasoline

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Sampled:	12/14/05
Units:	ug/L	Received:	12/15/05
Batch#:	108750		

Field ID: FB121405
Type: SAMPLE
Lab ID: 183837-020

Diln Fac: 1.000
Analyzed: 12/15/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	103	62-141	EPA 8015B
Bromofluorobenzene (FID)	107	78-134	EPA 8015B
Trifluorotoluene (PID)	96	67-127	EPA 8021B
Bromofluorobenzene (PID)	110	80-122	EPA 8021B

Field ID: EB121405
Type: SAMPLE
Lab ID: 183837-021

Diln Fac: 1.000
Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	93	62-141	EPA 8015B
Bromofluorobenzene (FID)	100	78-134	EPA 8015B
Trifluorotoluene (PID)	99	67-127	EPA 8021B
Bromofluorobenzene (PID)	104	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Sampled:	12/14/05
Units:	ug/L	Received:	12/15/05
Batch#:	108750		

Field ID:	TB121405	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/16/05
Lab ID:	183837-022		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	87	62-141	EPA 8015B
Bromofluorobenzene (FID)	96	78-134	EPA 8015B
Trifluorotoluene (PID)	92	67-127	EPA 8021B
Bromofluorobenzene (PID)	97	80-122	EPA 8021B

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321244	Analyzed:	12/15/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	98	62-141	EPA 8015B
Bromofluorobenzene (FID)	94	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	95	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321245	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	17.34	87	72-124
Benzene	20.00	17.80	89	80-120
Toluene	20.00	18.47	92	80-120
Ethylbenzene	20.00	18.30	91	80-120
m,p-Xylenes	20.00	19.44	97	80-120
o-Xylene	20.00	19.52	98	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	91	67-127
Bromofluorobenzene (PID)	99	80-122

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321246	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,812	91	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	119	62-141
Bromofluorobenzene (FID)	104	78-134

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183818-007	Batch#:	108750
Matrix:	Water	Sampled:	12/13/05
Units:	ug/L	Received:	12/14/05

Type: MS Analyzed: 12/16/05
Lab ID: QC321247

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	17.43	2,000	1,939	96	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	112	62-141
Bromofluorobenzene (FID)	111	78-134

Type: MSD Analyzed: 12/17/05
Lab ID: QC321248

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,801	89	80-120	7	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	108	62-141
Bromofluorobenzene (FID)	102	78-134

RPD= Relative Percent Difference

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Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Basis:	as received	Received:	12/15/05
Sampled:	12/14/05		

Field ID:	SB-32-4.5-5.0	Diln Fac:	20.00
Type:	SAMPLE	Batch#:	108750
Lab ID:	183837-013	Analyzed:	12/16/05
Matrix:	Soil		

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	140 H Y	20	mg/Kg	EPA 8015B
MTBE	ND	400	ug/Kg	EPA 8021B
Benzene	ND	100	ug/Kg	EPA 8021B
Toluene	ND	100	ug/Kg	EPA 8021B
Ethylbenzene	ND	100	ug/Kg	EPA 8021B
m,p-Xylenes	ND	100	ug/Kg	EPA 8021B
o-Xylene	ND	100	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	94	59-140	EPA 8015B
Bromofluorobenzene (FID)	179 *	62-149	EPA 8015B
Trifluorotoluene (PID)	99	63-125	EPA 8021B
Bromofluorobenzene (PID)	133 *	71-129	EPA 8021B

Field ID:	SB-32-9.5-10.0	Diln Fac:	5.000
Type:	SAMPLE	Batch#:	108750
Lab ID:	183837-014	Analyzed:	12/16/05
Matrix:	Soil		

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	31 H Y	5.0	mg/Kg	EPA 8015B
MTBE	ND	100	ug/Kg	EPA 8021B
Benzene	ND	25	ug/Kg	EPA 8021B
Toluene	ND	25	ug/Kg	EPA 8021B
Ethylbenzene	ND	25	ug/Kg	EPA 8021B
m,p-Xylenes	ND	25	ug/Kg	EPA 8021B
o-Xylene	ND	25	ug/Kg	EPA 8021B

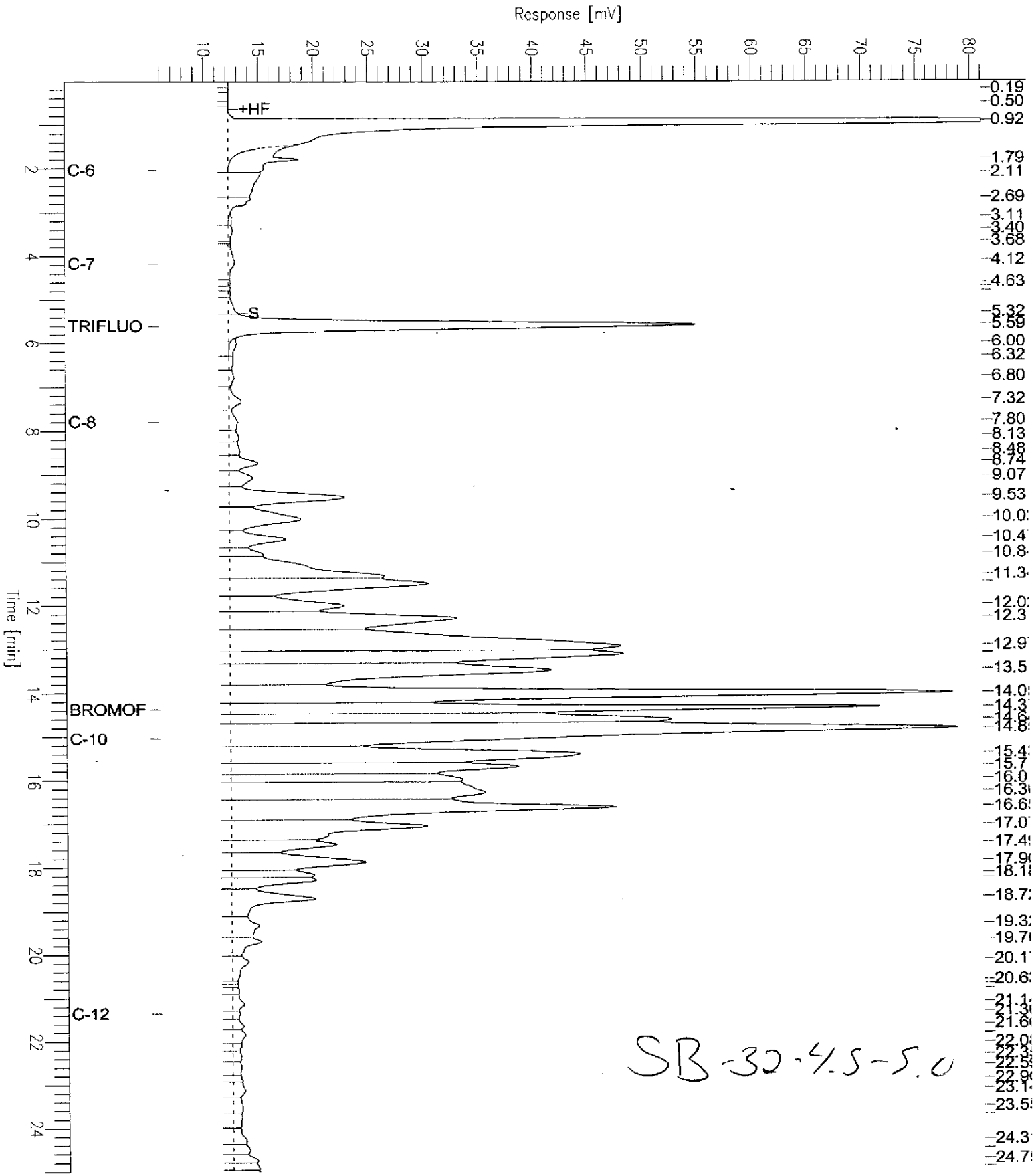
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	100	59-140	EPA 8015B
Bromofluorobenzene (FID)	158 *	62-149	EPA 8015B
Trifluorotoluene (PID)	100	63-125	EPA 8021B
Bromofluorobenzene (PID)	126	71-129	EPA 8021B

*= Value outside of QC limits; see narrative
H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Chromatogram

Sample Name : 183837-013,108750,tvh+mbtxe
FileName : G:\GC05\DATA\349G019.RAW
Method :
Start Time : 0.02 min End Time : 25.00 min
Scale Factor: 0.0 Plot Offset: 6 mV

Sample #: b
Date : 12/18/05 09:40 AM
Time of Injection: 12/16/05 04:55 PM
Low Point : 5.85 mV High Point : 81.06 mV
Plot Scale: 75.2 mV

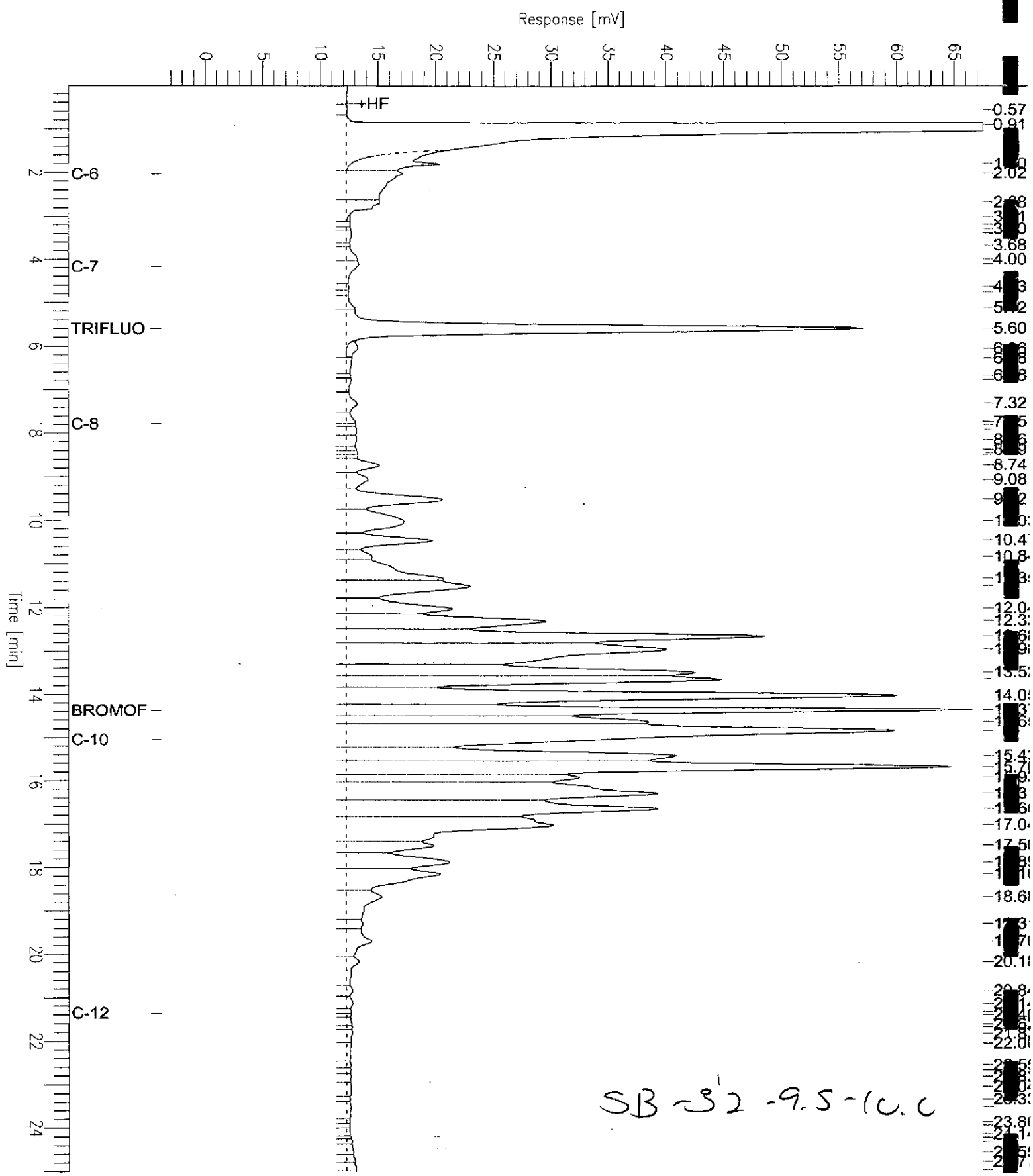


SB-32.4.5-5.0

Chromatogram

Sample Name : 183837-014,108750,tvh+mbtxe
FileName : G:\GC05\DATA\349G020.RAW
Method :
Start Time : 0.02 min End Time : 25.00 min
Scale Factor: 0.0 Plot Offset: -4 mV

Sample #: c Page 1 of 1
Date : 12/18/05 09:43 AM
Time of Injection: 12/16/05 05:27 PM
Low Point : -3.86 mV High Point : 67.50 mV
Plot Scale: 71.4 mV



SB-32-9.5-10.C

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Basis:	as received	Received:	12/15/05
Sampled:	12/14/05		

Field ID:	SB-32DUP-10.0-10.5	Diln Fac:	5.000
Type:	SAMPLE	Batch#:	108750
Lab ID:	183837-015	Analyzed:	12/16/05
Matrix:	Soil		

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	30 H Y	5.0	mg/Kg	EPA 8015B
MTBE	ND	100	ug/Kg	EPA 8021B
Benzene	ND	25	ug/Kg	EPA 8021B
Toluene	ND	25	ug/Kg	EPA 8021B
Ethylbenzene	ND	25	ug/Kg	EPA 8021B
m,p-Xylenes	ND	25	ug/Kg	EPA 8021B
o-Xylene	ND	25	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	103	59-140	EPA 8015B
Bromofluorobenzene (FID)	162 *	62-149	EPA 8015B
Trifluorotoluene (PID)	102	63-125	EPA 8021B
Bromofluorobenzene (PID)	126	71-129	EPA 8021B

Field ID:	SB-32-14.5-15.0	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	108811
Lab ID:	183837-016	Analyzed:	12/18/05
Matrix:	Soil		

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	3.9 H Y	0.19	mg/Kg	EPA 8015B
MTBE	ND	3.9	ug/Kg	EPA 8021B
Benzene	ND	0.97	ug/Kg	EPA 8021B
Toluene	ND	0.97	ug/Kg	EPA 8021B
Ethylbenzene	ND	0.97	ug/Kg	EPA 8021B
m,p-Xylenes	ND	0.97	ug/Kg	EPA 8021B
o-Xylene	ND	0.97	ug/Kg	EPA 8021B

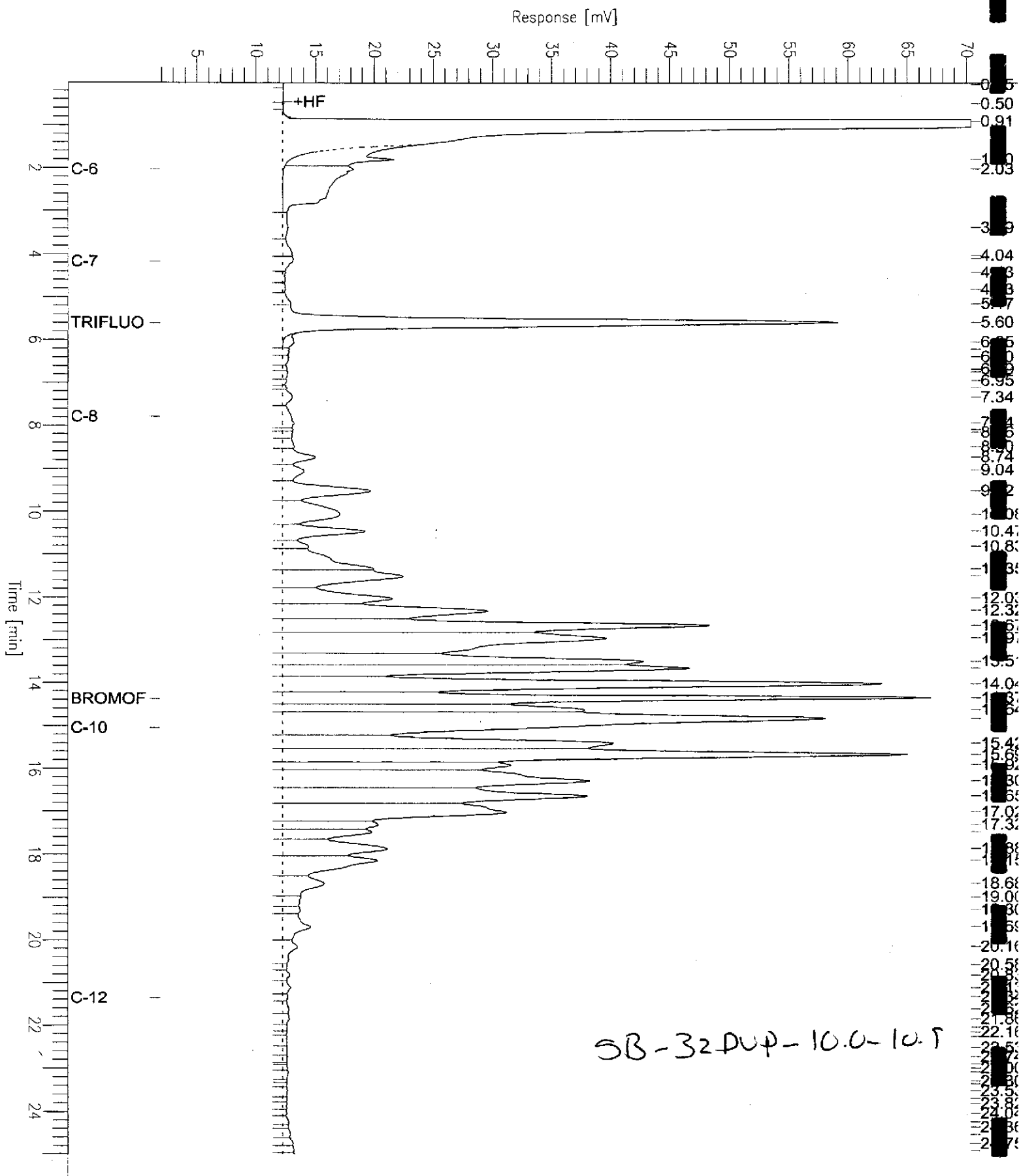
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	141 *	59-140	EPA 8015B
Bromofluorobenzene (FID)	292 * >LR b	62-149	EPA 8015B
Trifluorotoluene (PID)	118	63-125	EPA 8021B
Bromofluorobenzene (PID)	166 *	71-129	EPA 8021B

*= Value outside of QC limits; see narrative
H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Chromatogram

Sample Name : 183837-015,108750,tvh+mbtxe
FileName : G:\GC05\DATA\349G021.RAW
Method :
Start Time : 0.02 min End Time : 25.00 min
Scale Factor: 0.0 Plot Offset: 2 mV

Sample #: c Page 1 of 1
Date : 12/18/05 09:47 AM
Time of Injection: 12/16/05 05:59 PM
Low Point : 1.89 mV High Point : 70.38 mV
Plot Scale: 68.5 mV

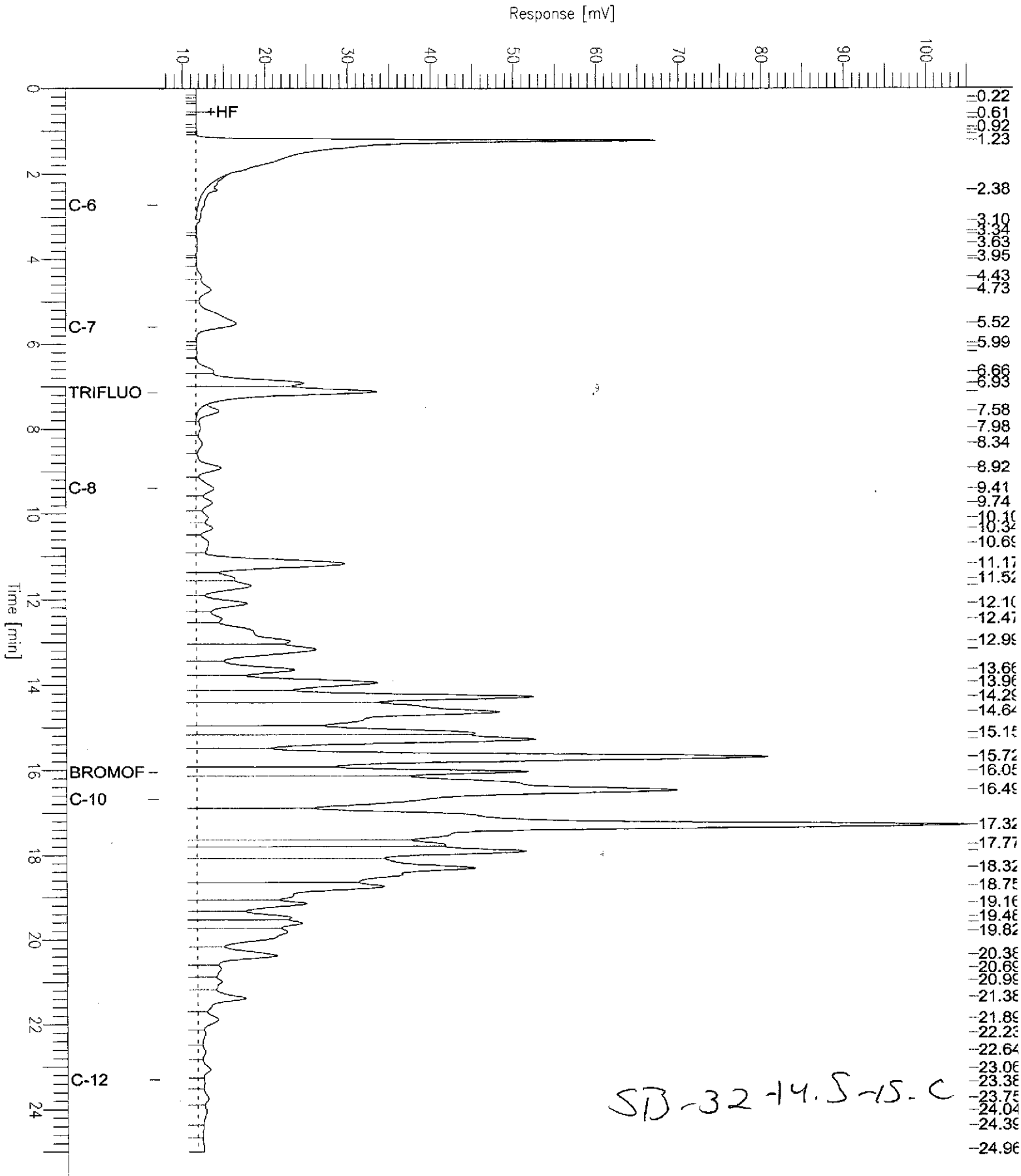


SB-32 DUP - 10.0 - 10.5

GC19 TVH 'X' Data File (FID)

Sample Name : 183837-016,108811,etvh+embtxe
FileName : G:\GC19\DATA\352X005.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: 7 mV

Sample #: d Page 1 of 1
Date : 12/19/05 10:13 AM
Time of Injection: 12/18/05 01:27 PM
Low Point : 7.01 mV High Point : 105.06 mV
Plot Scale: 98.0 mV



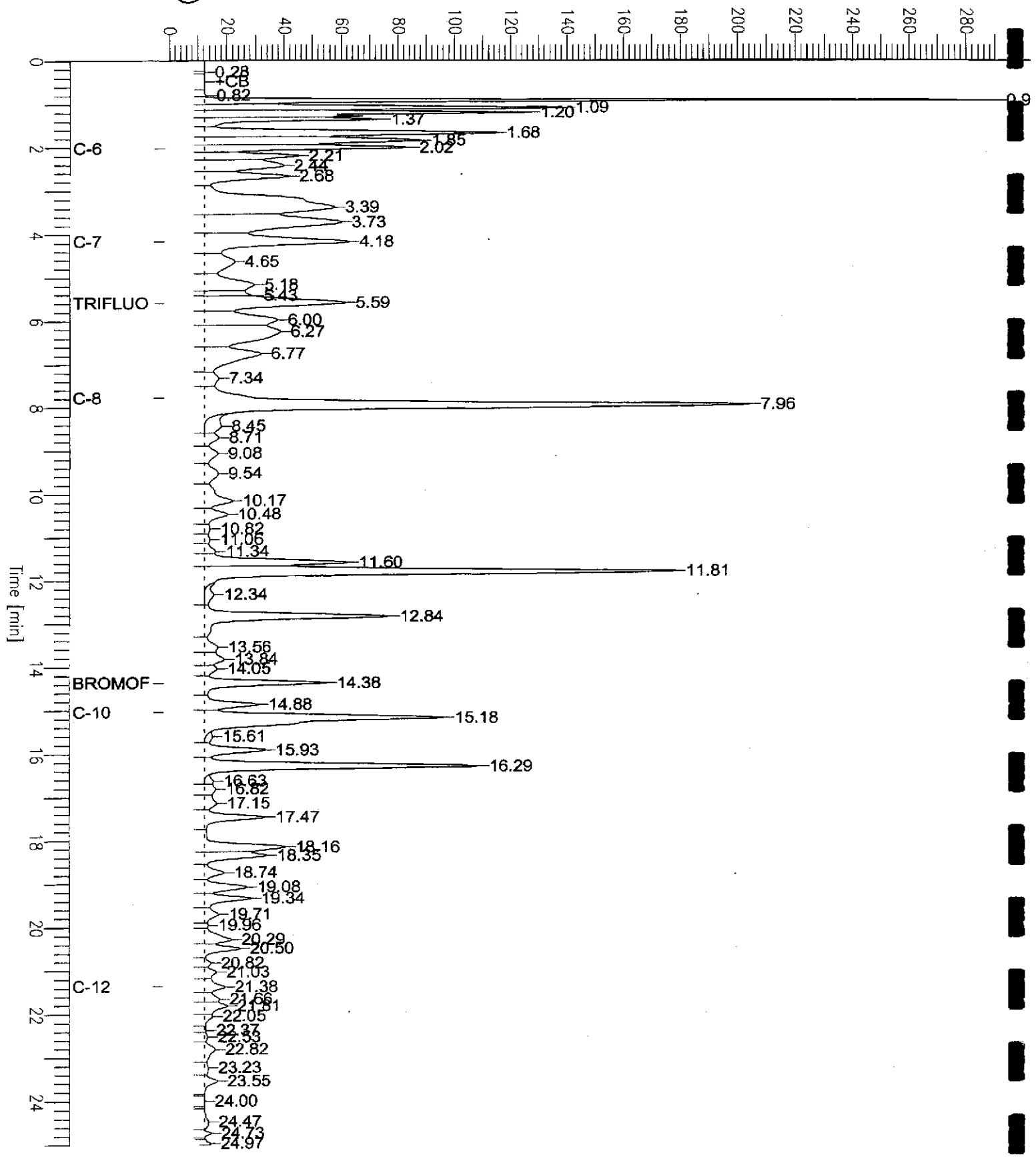
SD-32-14.5-15.C

Chromatogram

Sample Name : ccv/lcs,qc321246,108750,s2241,5/5000
FileName : G:\GC05\DATA\349G002.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -2 mV

Sample #: Page 1 of 1
Date : 12/16/05 03:10 PM
Time of Injection: 12/15/05 02:34 PM
Low Point : -1.69 mV High Point : 290.48 mV
Plot Scale: 292.2 mV

Gasoline



Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00		
Basis:	as received	Received:	12/15/05
Sampled:	12/14/05		

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321244	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	200	EPA 8015B
MTBE	ND	4.0	EPA 8021B
Benzene	ND	1.0	EPA 8021B
Toluene	ND	1.0	EPA 8021B
Ethylbenzene	ND	1.0	EPA 8021B
m,p-Xylenes	ND	1.0	EPA 8021B
o-Xylene	ND	1.0	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	98	59-140	EPA 8015B
Bromofluorobenzene (FID)	94	62-149	EPA 8015B
Trifluorotoluene (PID)	90	63-125	EPA 8021B
Bromofluorobenzene (PID)	95	71-129	EPA 8021B

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321506	Batch#:	108811
Matrix:	Soil	Analyzed:	12/18/05

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	0.20	mg/Kg	EPA 8015B
MTBE	ND	4.0	ug/Kg	EPA 8021B
Benzene	ND	1.0	ug/Kg	EPA 8021B
Toluene	ND	1.0	ug/Kg	EPA 8021B
Ethylbenzene	ND	1.0	ug/Kg	EPA 8021B
m,p-Xylenes	ND	1.0	ug/Kg	EPA 8021B
o-Xylene	ND	1.0	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	110	59-140	EPA 8015B
Bromofluorobenzene (FID)	121	62-149	EPA 8015B
Trifluorotoluene (PID)	97	63-125	EPA 8021B
Bromofluorobenzene (PID)	109	71-129	EPA 8021B

*= Value outside of QC limits; see narrative
H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321245	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	17.34	87	71-130
Benzene	20.00	17.80	89	80-120
Toluene	20.00	18.47	92	80-120
Ethylbenzene	20.00	18.30	91	80-120
m,p-Xylenes	20.00	19.44	97	80-120
o-Xylene	20.00	19.52	98	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	91	63-125
Bromofluorobenzene (PID)	99	71-129

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321246	Batch#:	108750
Matrix:	Water	Analyzed:	12/15/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,812	91	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	119	59-140
Bromofluorobenzene (FID)	104	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC321507	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108811
Units:	ug/Kg	Analyzed:	12/18/05

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	111.4	111	71-130
Benzene	100.0	108.0	108	80-120
Toluene	100.0	105.6	106	80-120
Ethylbenzene	100.0	103.1	103	80-120
m,p-Xylenes	100.0	103.4	103	80-120
o-Xylene	100.0	100.9	101	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	96	63-125
Bromofluorobenzene (PID)	112	71-129

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC321508	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108811
Units:	mg/Kg	Analyzed:	12/18/05

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	10.32	103	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	129	59-140
Bromofluorobenzene (FID)	129	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183818-007	Batch#:	108750
Matrix:	Water	Sampled:	12/13/05
Units:	ug/L	Received:	12/14/05

Type: MS Analyzed: 12/16/05
Lab ID: QC321247

Analyte	MSS Result	Spiked	Result	%REC	Limit
Gasoline C7-C12	17.43	2,000	1,939	96	44-12

Surrogate	%REC	Limits
Trifluorotoluene (FID)	112	59-140
Bromofluorobenzene (FID)	111	62-149

Type: MSD Analyzed: 12/17/05
Lab ID: QC321248

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,801	89	44-120	7	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	108	59-140
Bromofluorobenzene (FID)	102	62-149

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5035
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183872-007	Batch#:	108811
Matrix:	Soil	Sampled:	12/16/05
Units:	mg/Kg	Received:	12/16/05
Basis:	as received	Analyzed:	12/18/05

Type: MS Lab ID: QC321511

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	<0.1197	9.709	8.465	87	44-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	123	59-140
Bromofluorobenzene (FID)	122	62-149

Type: MSD Lab ID: QC321512

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	10.75	9.864	92	44-120	5	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	131	59-140
Bromofluorobenzene (FID)	126	62-149

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/14/05
Units:	ug/L	Received:	12/15/05
Batch#:	108808	Prepared:	12/16/05

Field ID: SB-19-GW
Type: SAMPLE
Lab ID: 183837-001

Analyte	Result	RL	Diln Fac	Analyzed
Diesel C10-C24	680 L Y	50	1.000	12/19/05
Motor Oil C24-C36	ND	300	1.000	12/19/05

Surrogate	%REC	Limits	Diln Fac	Analyzed
Hexacosane	99	60-135	2.000	12/21/05

Field ID: SB-19-GWDUP
Type: SAMPLE
Lab ID: 183837-002

Analyte	Result	RL	Diln Fac	Analyzed
Diesel C10-C24	860 H L Y	50	1.000	12/20/05
Motor Oil C24-C36	430	300	1.000	12/20/05

Surrogate	%REC	Limits	Diln Fac	Analyzed
Hexacosane	93	60-135	2.000	12/21/05

Field ID: FB121405
Type: SAMPLE
Lab ID: 183837-020
Diln Fac: 1.000
Analyzed: 12/20/05

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	180 * >LR b	60-135

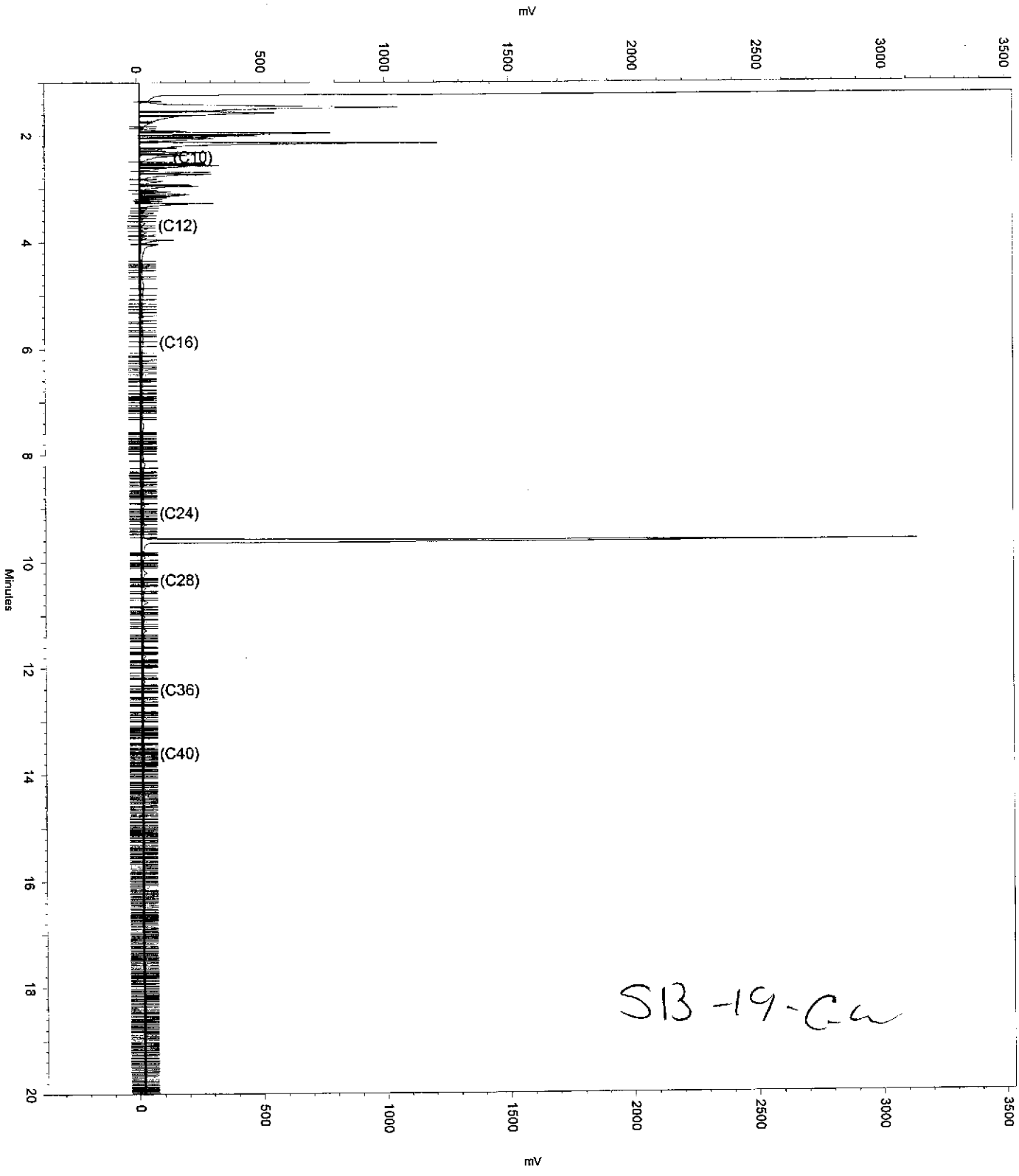
Field ID: EB121405
Type: SAMPLE
Lab ID: 183837-021
Diln Fac: 1.000
Analyzed: 12/20/05

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

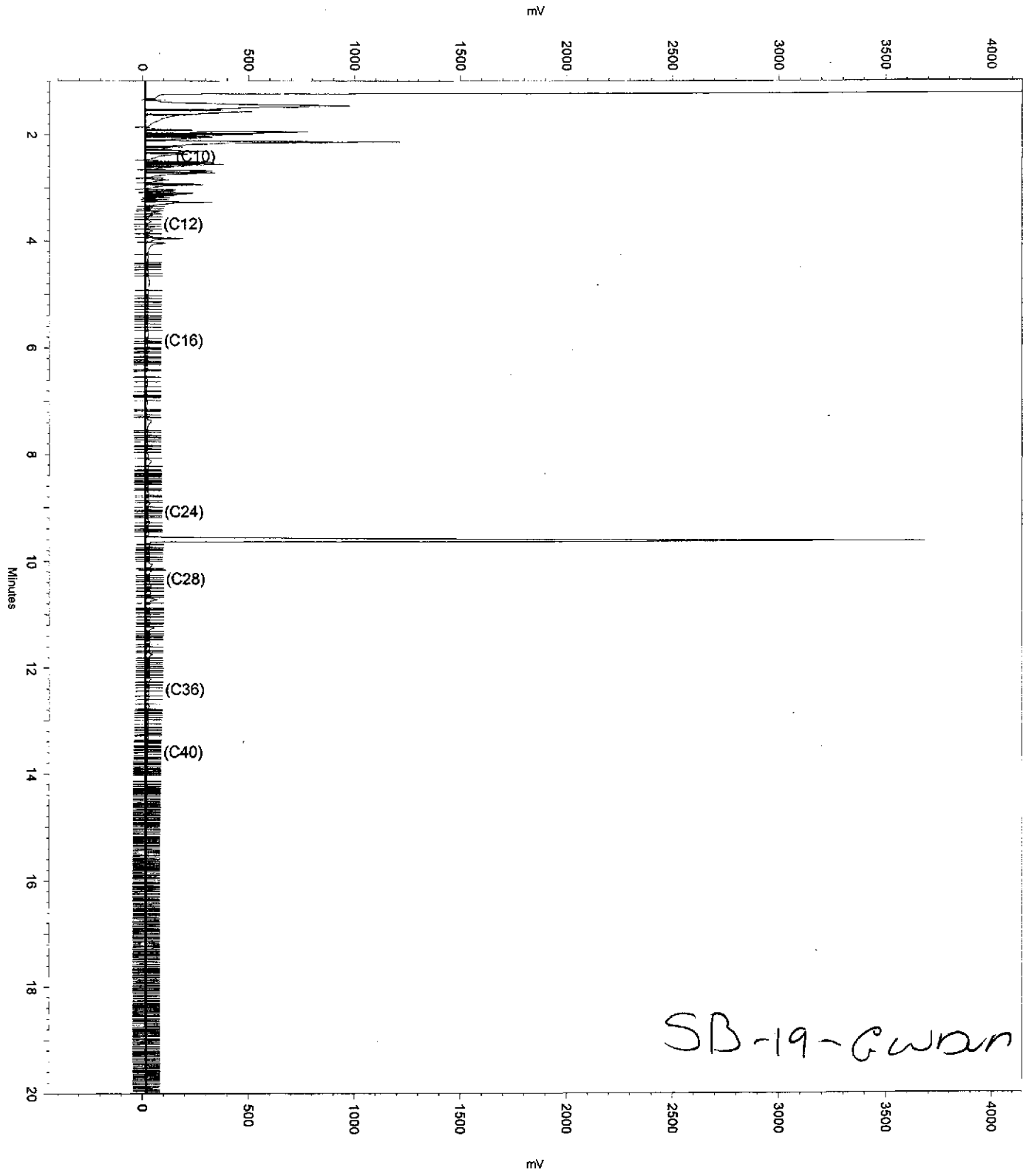
Surrogate	%REC	Limits
Hexacosane	92	60-135

*= Value outside of QC limits; see narrative
H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Sample Name: **183837-001,108808**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Data\353a014**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Sequence\353.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC17A\Method\ateh327.met
Run Date: 12/19/2005 11:39:33 PM
Analysis Date: 12/20/2005 8:37:39 AM
Instrument: GC17A Vial: 14 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1

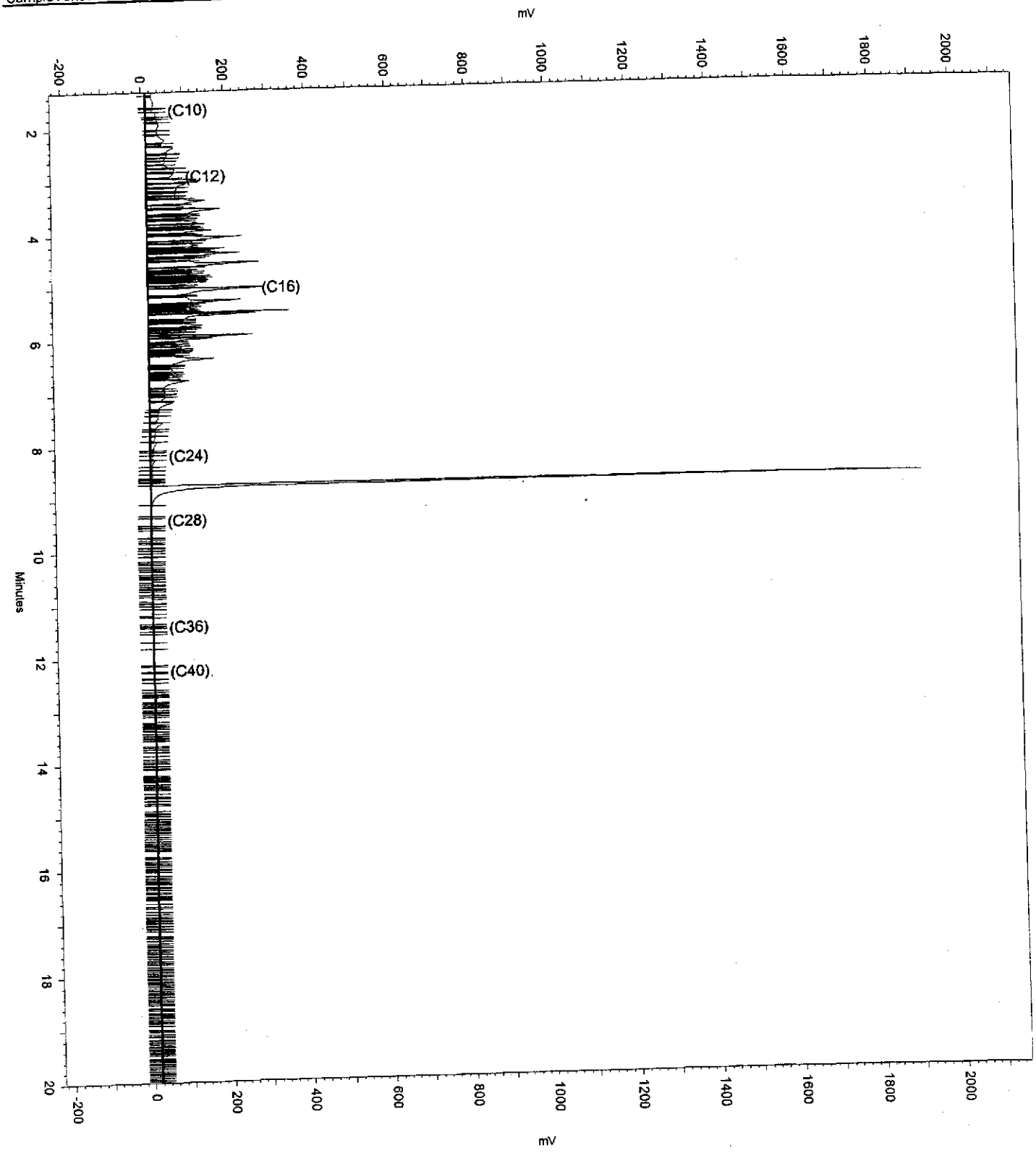


Sample Name: **183837-002,108808**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Data\353a015**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Sequence\353.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC17A\Method\ateh327.met
Run Date: 12/20/2005 12:06:56 AM
Analysis Date: 12/20/2005 8:38:08 AM
Instrument: GC17A Vial: 15 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: 1 PDF: 1



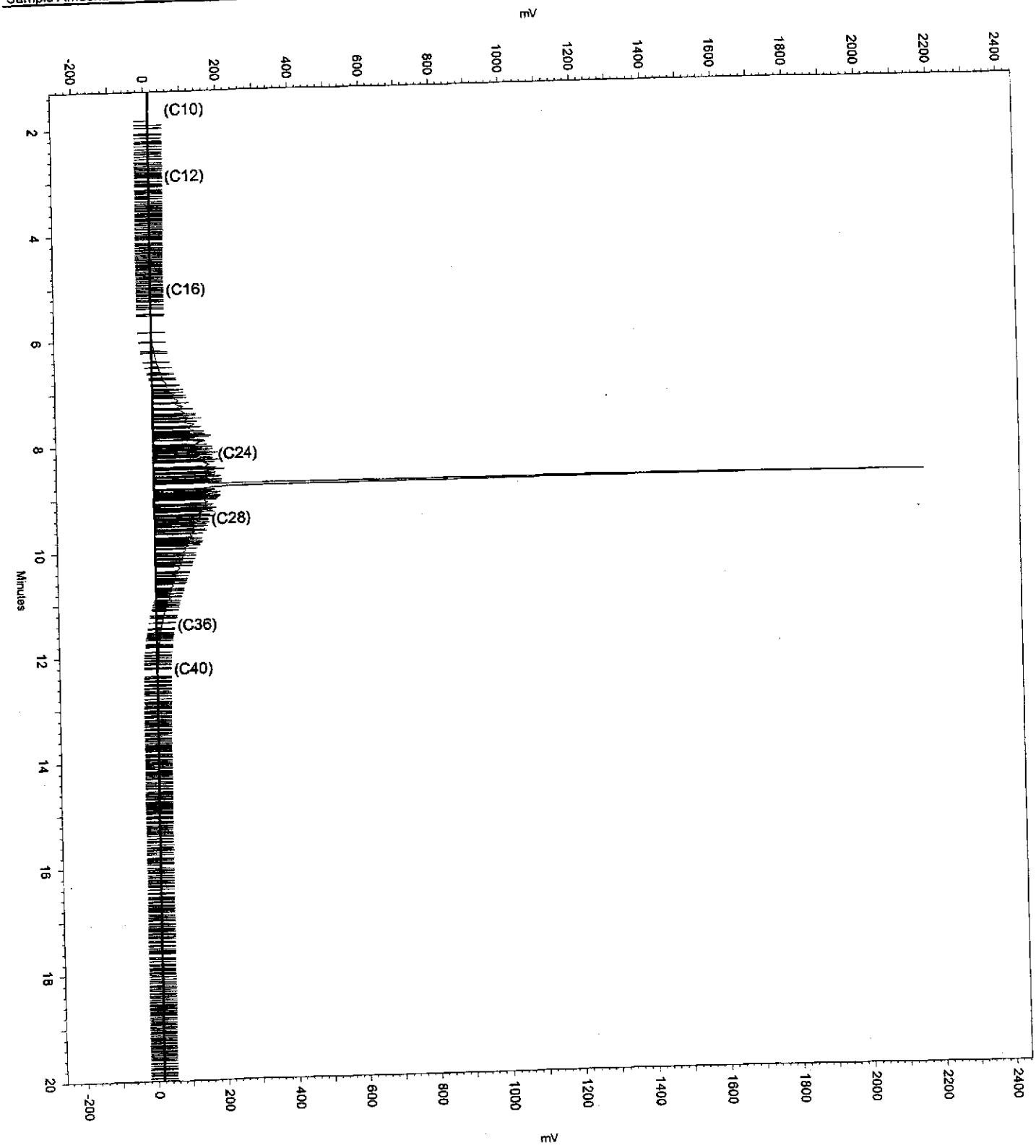
Sample Name: ccv,S2269,dsl_500
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\353b003
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\353.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/19/2005 10:16:20 AM
Analysis Date: 12/19/2005 11:27:28 AM
Instrument: GC15B Vial: 3 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Diesel



Sample Name: ccv,S2287,mo_500
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\353b004
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\353.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/19/2005 10:44:37 AM
Analysis Date: 12/19/2005 11:27:38 AM
Instrument: GC15B Vial: 4 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Motor 0:1



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/14/05
Units:	ug/L	Received:	12/15/05
Batch#:	108808	Prepared:	12/16/05

Type:	BLANK	Analyzed:	12/19/05
Lab ID:	QC321496	Cleanup Method:	EPA 3630C
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	255 * >LR b	60-135

*= Value outside of QC limits; see narrative
H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
ND= Not Detected
RL= Reporting Limit
>LR= Response exceeds instrument's linear range

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	108808
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/19/05

Type: BS
Lab ID: QC321497

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,361	94	53-138

Surrogate	%REC	Limits
Hexacosane	126	60-135

Type: BSD
Lab ID: QC321498

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	2,448	98	53-138	4	3

Surrogate	%REC	Limits
Hexacosane	127	60-135

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/15/05
Basis:	as received	Prepared:	12/19/05
Diln Fac:	1.000	Analyzed:	12/20/05
Batch#:	108837		

Field ID: SB-38-9.5-10.0 Lab ID: 183837-011
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	ND	0.99
Motor Oil C24-C36	ND	4.9

Surrogate	%REC	Limits
Hexacosane	107	48-132

Field ID: SB-38-14.5-15.0 Lab ID: 183837-012
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	ND	1.0
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	94	48-132

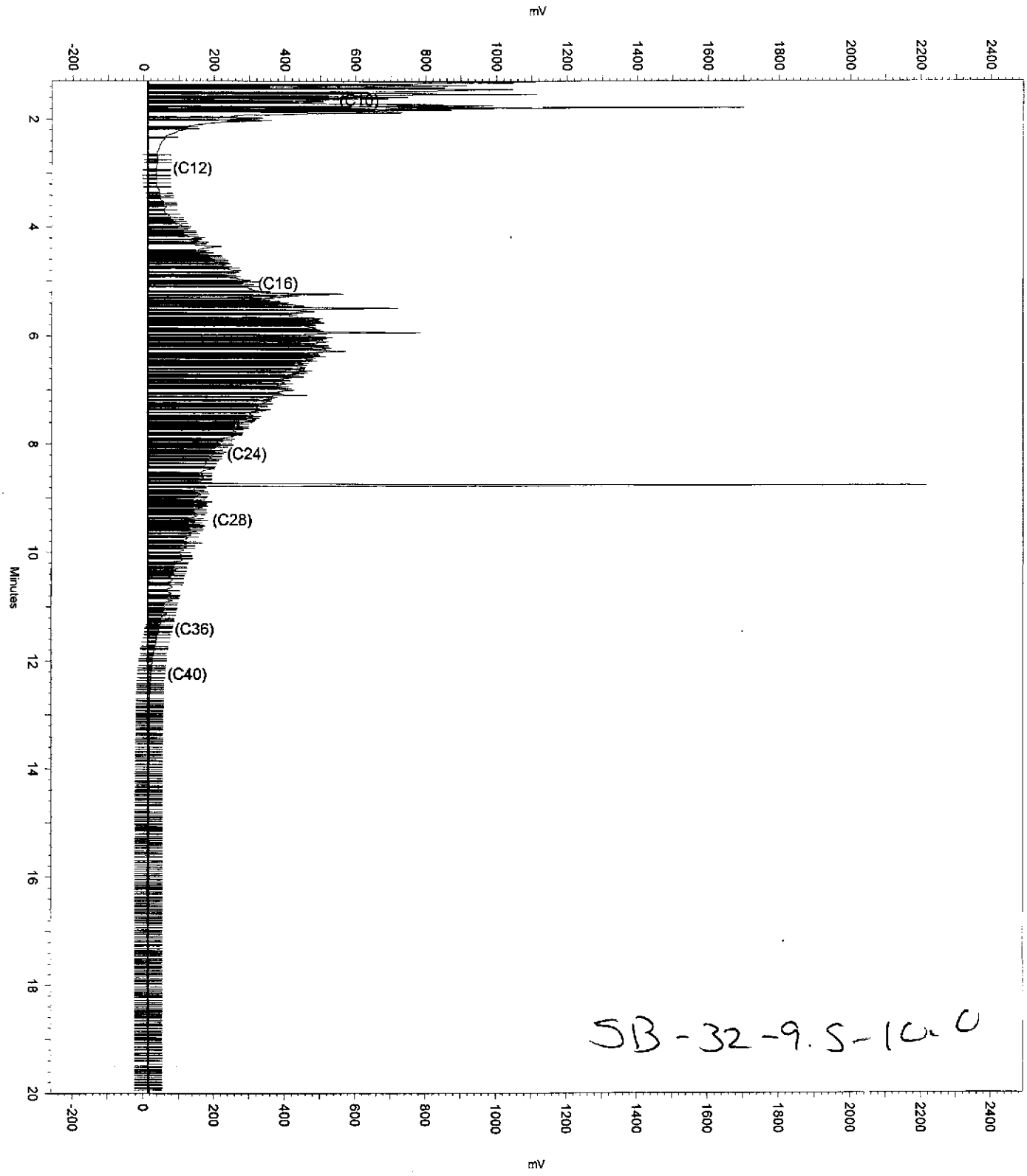
Field ID: SB-32-9.5-10.0 Lab ID: 183837-014
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	160 H L	1.0
Motor Oil C24-C36	52 L	5.0

Surrogate	%REC	Limits
Hexacosane	107	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
ND= Not Detected
RL= Reporting Limit

Sample Name: **183837-014,108837**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\354b007**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\354.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/20/2005 1:55:05 PM
Analysis Date: 12/20/2005 2:31:23 PM
Instrument: GC15B (Offline) Vial: 7 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/15/05
Basis:	as received	Prepared:	12/19/05
Diln Fac:	1.000	Analyzed:	12/20/05
Batch#:	108837		

Field ID: SB-32DUP-10.0-10.5 Lab ID: 183837-015
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	100 H L	0.99
Motor Oil C24-C36	37 L	5.0

Surrogate	%REC	Limits
Hexacosane	105	48-132

Field ID: SB-32-14.5-15.0 Lab ID: 183837-016
Type: SAMPLE

Analyte	Result	RL
Diesel C10-C24	53 H L	1.0
Motor Oil C24-C36	22 L	5.0

Surrogate	%REC	Limits
Hexacosane	107	48-132

Type: BLANK Cleanup Method: EPA 3630C
Lab ID: QC321620

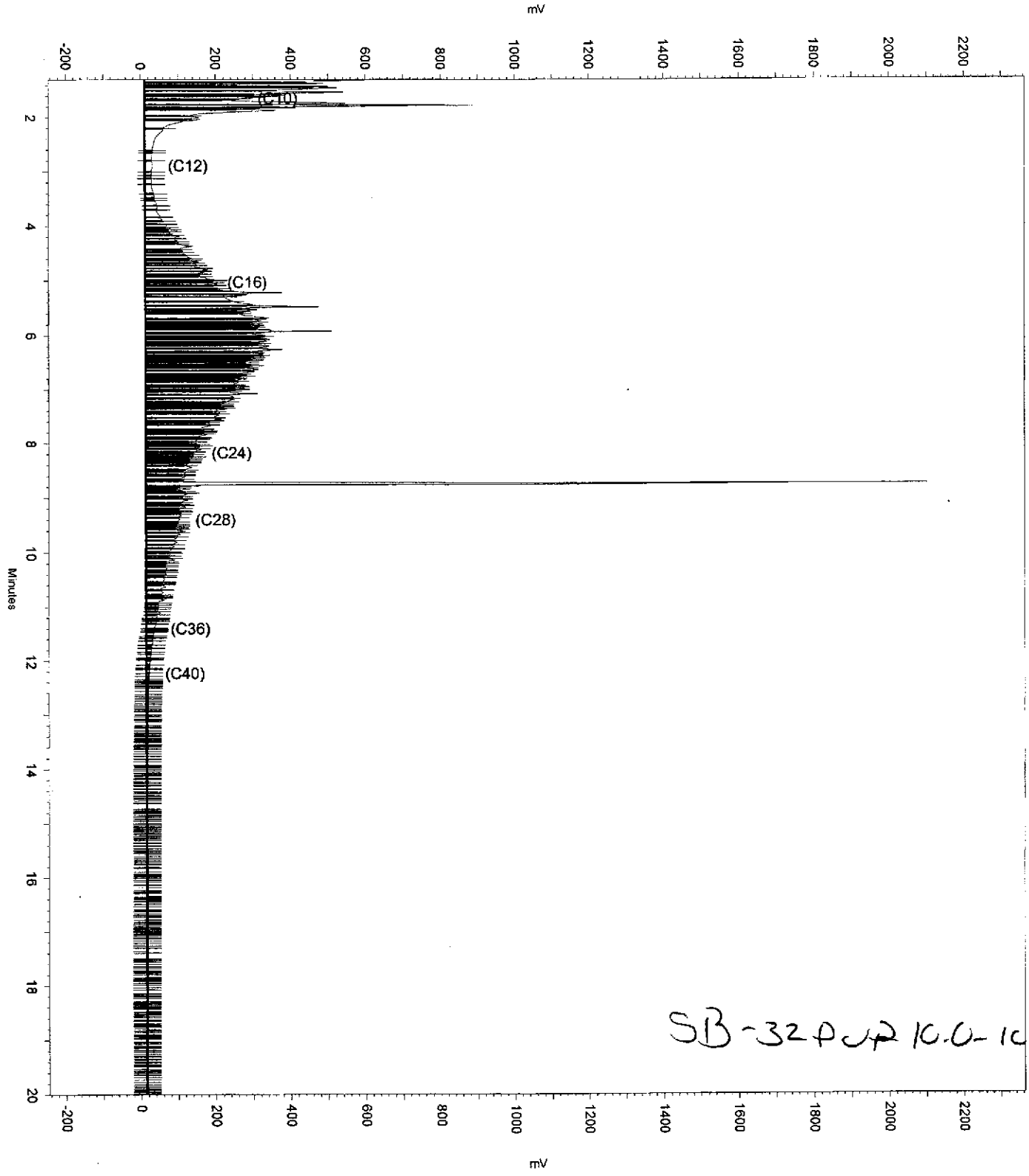
Analyte	Result	RL
Diesel C10-C24	ND	0.99
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	94	48-132

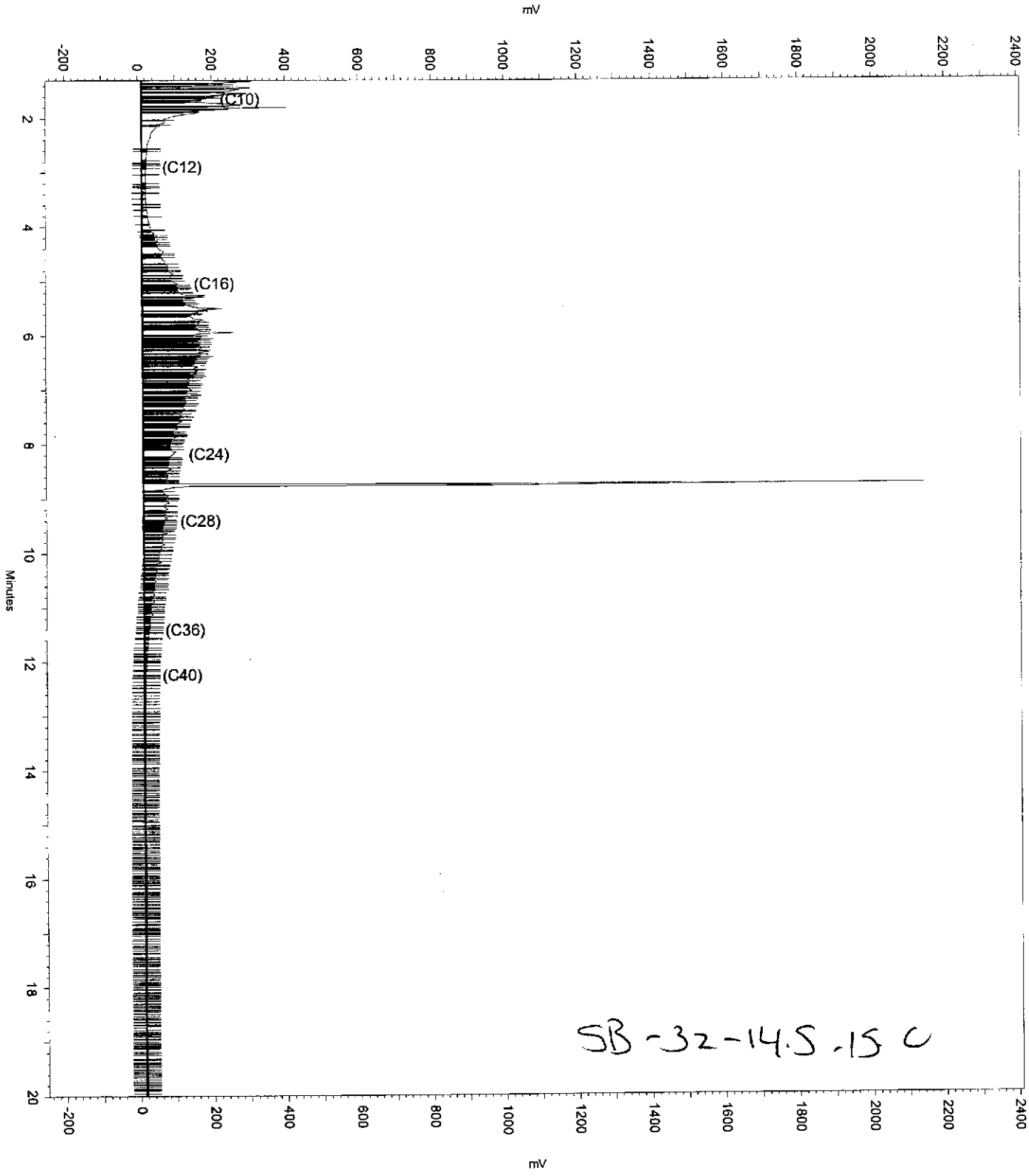
H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
ND= Not Detected
RL= Reporting Limit

17.0

Sample Name: **183837-015,108837**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\354b008**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\354.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/20/2005 2:23:30 PM
Analysis Date: 12/20/2005 3:46:16 PM
Instrument: GC15B (Offline) Vial: 8 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

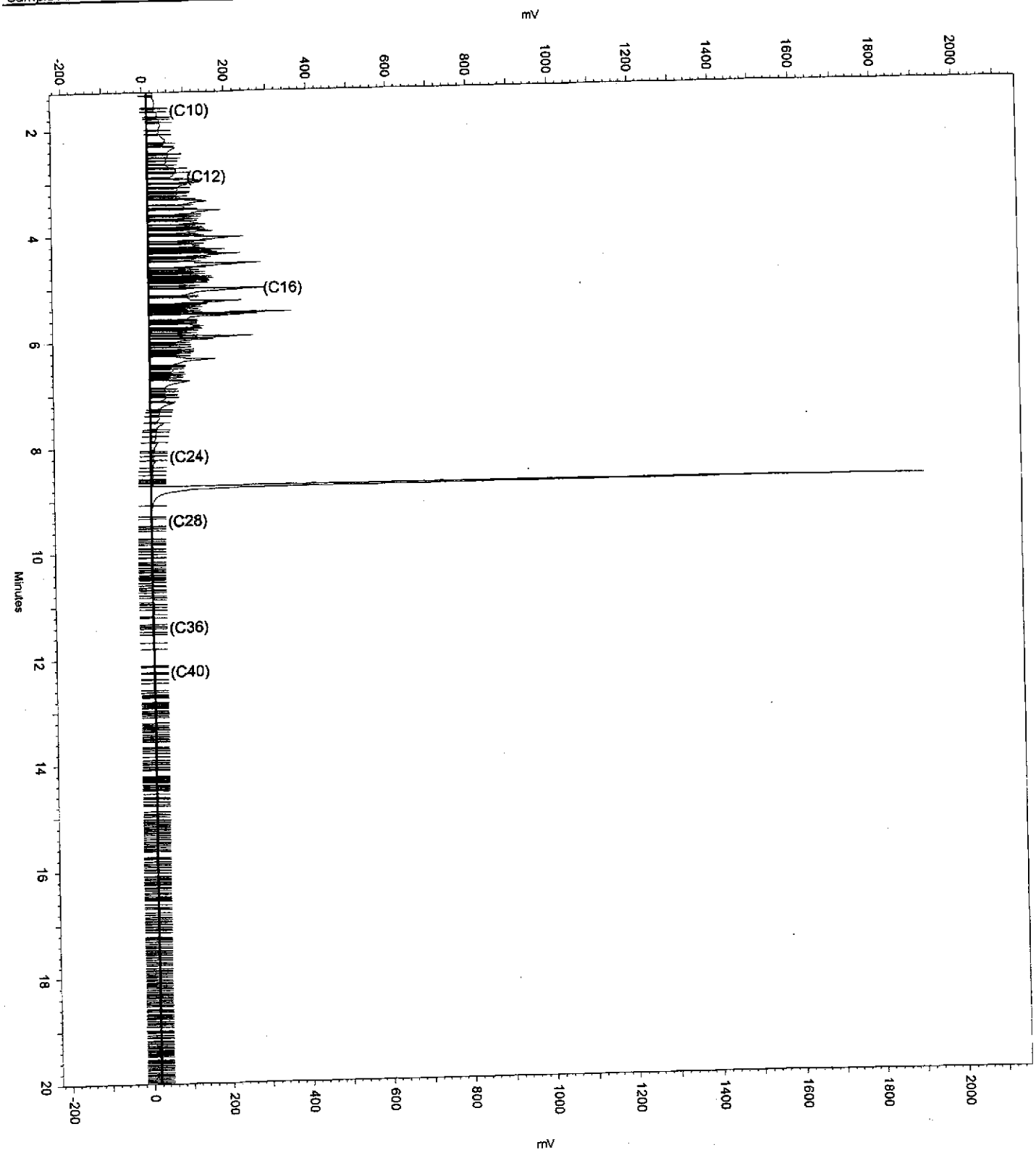


Sample Name: **183837-016,108837**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\354b009**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\354.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/20/2005 2:51:40 PM
Analysis Date: 12/20/2005 3:50:50 PM
Instrument: GC15B (Offline) Vial: 9 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



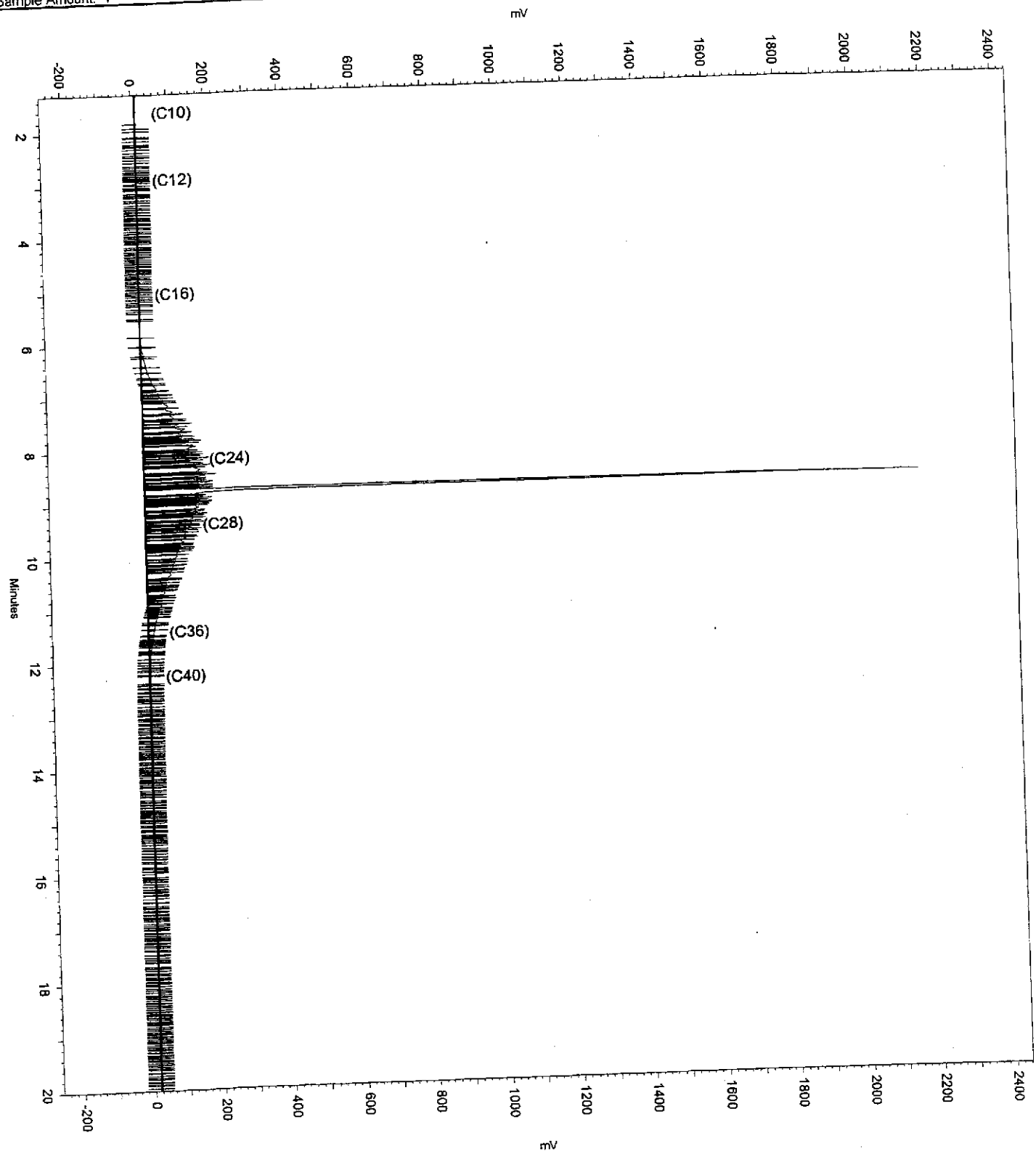
Sample Name: **ccv,S2269,dsl_500**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\353b003**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\353.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/19/2005 10:16:20 AM
Analysis Date: 12/19/2005 11:27:28 AM
Instrument: GC15B Vial: 3 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Diesel



Sample Name: ccv,S2287,mo_500
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\353b004
Sequence File: \\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\353.seq
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/19/2005 10:44:37 AM
Analysis Date: 12/19/2005 11:27:38 AM
Instrument: GC15B Vial: 4 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Motor Oil



Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321621	Batch#:	108837
Matrix:	Soil	Prepared:	12/19/05
Units:	mg/Kg	Analyzed:	12/20/05
Basis:	as received		

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.14	51.13	102	54-137

Surrogate	%REC	Limits
Hexacosane	103	48-132

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183827-013	Batch#:	108837
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/19/05

Type: MS Analyzed: 12/21/05
Lab ID: QC321622

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	76.55	49.75	101.0	49	28-163

Surrogate	%REC	Limits
Hexacosane	106	48-132

Type: MSD Analyzed: 12/20/05
Lab ID: QC321623

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	49.76	124.3	96	28-163	21	46

Surrogate	%REC	Limits
Hexacosane	90	48-132

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-19-GW	Batch#:	108801
Lab ID:	183837-001	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/27/05

Analyte	Result	RL
Naphthalene	13	10

Surrogate	%REC	Limits
2-Fluorophenol	61	41-120
Phenol-d5	55	40-120
2,4,6-Tribromophenol	91	39-120
Nitrobenzene-d5	67	48-120
2-Fluorobiphenyl	81	46-120
Terphenyl-d14	21 *	22-120

*= Value outside of QC limits; see narrative
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB121405	Batch#:	108801
Lab ID:	183837-020	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/27/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	9.5
Phenol	ND	9.5
bis(2-Chloroethyl)ether	ND	9.5
2-Chlorophenol	ND	9.5
1,3-Dichlorobenzene	ND	9.5
1,4-Dichlorobenzene	ND	9.5
Benzyl alcohol	ND	9.5
1,2-Dichlorobenzene	ND	9.5
2-Methylphenol	ND	9.5
bis(2-Chloroisopropyl) ether	ND	9.5
4-Methylphenol	ND	9.5
N-Nitroso-di-n-propylamine	ND	9.5
Hexachloroethane	ND	9.5
Nitrobenzene	ND	9.5
Isophorone	ND	9.5
2-Nitrophenol	ND	19
2,4-Dimethylphenol	ND	9.5
Benzoic acid	ND	48
bis(2-Chloroethoxy)methane	ND	9.5
2,4-Dichlorophenol	ND	9.5
1,2,4-Trichlorobenzene	ND	9.5
Naphthalene	ND	9.5
4-Chloroaniline	ND	9.5
Hexachlorobutadiene	ND	9.5
4-Chloro-3-methylphenol	ND	9.5
2-Methylnaphthalene	ND	9.5
Hexachlorocyclopentadiene	ND	19
2,4,6-Trichlorophenol	ND	9.5
2,4,5-Trichlorophenol	ND	9.5
2-Chloronaphthalene	ND	9.5
2-Nitroaniline	ND	19
Dimethylphthalate	ND	9.5
Acenaphthylene	ND	9.5
2,6-Dinitrotoluene	ND	9.5
3-Nitroaniline	ND	19
Acenaphthene	ND	9.5
2,4-Dinitrophenol	ND	19
4-Nitrophenol	ND	19
Dibenzofuran	ND	9.5
2,4-Dinitrotoluene	ND	9.5
Diethylphthalate	ND	9.5
Fluorene	ND	9.5
4-Chlorophenyl-phenylether	ND	9.5
4-Nitroaniline	ND	19
4,6-Dinitro-2-methylphenol	ND	19
N-Nitrosodiphenylamine	ND	9.5
Azobenzene	ND	9.5
4-Bromophenyl-phenylether	ND	9.5
Hexachlorobenzene	ND	9.5
Pentachlorophenol	ND	19
Phenanthrene	ND	9.5
Anthracene	ND	9.5
Di-n-butylphthalate	ND	9.5
Fluoranthene	ND	9.5
Pyrene	ND	9.5

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB121405	Batch#:	108801
Lab ID:	183837-020	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/27/05

Analyte	Result	RL
Butylbenzylphthalate	ND	9.5
3,3'-Dichlorobenzidine	ND	19
Benzo(a)anthracene	ND	9.5
Chrysene	ND	9.5
bis(2-Ethylhexyl)phthalate	ND	9.5
Di-n-octylphthalate	ND	9.5
Benzo(b)fluoranthene	ND	9.5
Benzo(k)fluoranthene	ND	9.5
Benzo(a)pyrene	ND	9.5
Indeno(1,2,3-cd)pyrene	ND	9.5
Dibenz(a,h)anthracene	ND	9.5
Benzo(g,h,i)perylene	ND	9.5

Surrogate	%REC	Limits
2-Fluorophenol	63	41-120
Phenol-d5	61	40-120
2,4,6-Tribromophenol	81	39-120
Nitrobenzene-d5	71	48-120
2-Fluorobiphenyl	85	46-120
Terphenyl-d14	74	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB121405	Batch#:	108801
Lab ID:	183837-021	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/28/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	9.6
Phenol	ND	9.6
bis(2-Chloroethyl)ether	ND	9.6
2-Chlorophenol	ND	9.6
1,3-Dichlorobenzene	ND	9.6
1,4-Dichlorobenzene	ND	9.6
Benzyl alcohol	ND	9.6
1,2-Dichlorobenzene	ND	9.6
2-Methylphenol	ND	9.6
bis(2-Chloroisopropyl) ether	ND	9.6
4-Methylphenol	ND	9.6
N-Nitroso-di-n-propylamine	ND	9.6
Hexachloroethane	ND	9.6
Nitrobenzene	ND	9.6
Isophorone	ND	9.6
2-Nitrophenol	ND	19
2,4-Dimethylphenol	ND	9.6
Benzoic acid	ND	48
bis(2-Chloroethoxy)methane	ND	9.6
2,4-Dichlorophenol	ND	9.6
1,2,4-Trichlorobenzene	ND	9.6
Naphthalene	ND	9.6
4-Chloroaniline	ND	9.6
Hexachlorobutadiene	ND	9.6
4-Chloro-3-methylphenol	ND	9.6
2-Methylnaphthalene	ND	9.6
Hexachlorocyclopentadiene	ND	19
2,4,6-Trichlorophenol	ND	9.6
2,4,5-Trichlorophenol	ND	9.6
2-Chloronaphthalene	ND	9.6
2-Nitroaniline	ND	19
Dimethylphthalate	ND	9.6
Acenaphthylene	ND	9.6
2,6-Dinitrotoluene	ND	9.6
3-Nitroaniline	ND	19
Acenaphthene	ND	9.6
2,4-Dinitrophenol	ND	19
4-Nitrophenol	ND	19
Dibenzofuran	ND	9.6
2,4-Dinitrotoluene	ND	9.6
Diethylphthalate	ND	9.6
Fluorene	ND	9.6
4-Chlorophenyl-phenylether	ND	9.6
4-Nitroaniline	ND	19
4,6-Dinitro-2-methylphenol	ND	19
N-Nitrosodiphenylamine	ND	9.6
Azobenzene	ND	9.6
4-Bromophenyl-phenylether	ND	9.6
Hexachlorobenzene	ND	9.6
Pentachlorophenol	ND	19
Phenanthrene	ND	9.6
Anthracene	ND	9.6
Di-n-butylphthalate	ND	9.6
Fluoranthene	ND	9.6
Pyrene	ND	9.6

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB121405	Batch#:	108801
Lab ID:	183837-021	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/28/05

Analyte	Result	RL
Butylbenzylphthalate	ND	9.6
3,3'-Dichlorobenzidine	ND	19
Benzo(a)anthracene	ND	9.6
Chrysene	ND	9.6
bis(2-Ethylhexyl)phthalate	ND	9.6
Di-n-octylphthalate	ND	9.6
Benzo(b)fluoranthene	ND	9.6
Benzo(k)fluoranthene	ND	9.6
Benzo(a)pyrene	ND	9.6
Indeno(1,2,3-cd)pyrene	ND	9.6
Dibenz(a,h)anthracene	ND	9.6
Benzo(g,h,i)perylene	ND	9.6

Surrogate	%REC	Limits
2-Fluorophenol	60	41-120
Phenol-d5	59	40-120
2,4,6-Tribromophenol	77	39-120
Nitrobenzene-d5	73	48-120
2-Fluorobiphenyl	81	46-120
Terphenyl-d14	71	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321459	Batch#:	108801
Matrix:	Water	Prepared:	12/16/05
Units:	ug/L	Analyzed:	12/27/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	10
Phenol	ND	10
bis(2-Chloroethyl)ether	ND	10
2-Chlorophenol	ND	10
1,3-Dichlorobenzene	ND	10
1,4-Dichlorobenzene	ND	10
Benzyl alcohol	ND	10
1,2-Dichlorobenzene	ND	10
2-Methylphenol	ND	10
bis(2-Chloroisopropyl) ether	ND	10
4-Methylphenol	ND	10
N-Nitroso-di-n-propylamine	ND	10
Hexachloroethane	ND	10
Nitrobenzene	ND	10
Isophorone	ND	10
2-Nitrophenol	ND	20
2,4-Dimethylphenol	ND	10
Benzoic acid	ND	50
bis(2-Chloroethoxy)methane	ND	10
2,4-Dichlorophenol	ND	10
1,2,4-Trichlorobenzene	ND	10
Naphthalene	ND	10
4-Chloroaniline	ND	10
Hexachlorobutadiene	ND	10
4-Chloro-3-methylphenol	ND	10
2-Methylnaphthalene	ND	10
Hexachlorocyclopentadiene	ND	20
2,4,6-Trichlorophenol	ND	10
2,4,5-Trichlorophenol	ND	10
2-Chloronaphthalene	ND	10
2-Nitroaniline	ND	20
Dimethylphthalate	ND	10
Acenaphthylene	ND	10
2,6-Dinitrotoluene	ND	10
3-Nitroaniline	ND	20
Acenaphthene	ND	10
2,4-Dinitrophenol	ND	20
4-Nitrophenol	ND	20
Dibenzofuran	ND	10
2,4-Dinitrotoluene	ND	10
Diethylphthalate	ND	10
Fluorene	ND	10
4-Chlorophenyl-phenylether	ND	10
4-Nitroaniline	ND	20
4,6-Dinitro-2-methylphenol	ND	20
N-Nitrosodiphenylamine	ND	10
Azobenzene	ND	10
4-Bromophenyl-phenylether	ND	10
Hexachlorobenzene	ND	10
Pentachlorophenol	ND	20
Phenanthrene	ND	10
Anthracene	ND	10
Di-n-butylphthalate	ND	10
Fluoranthene	ND	10
Pyrene	ND	10

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321459	Batch#:	108801
Matrix:	Water	Prepared:	12/16/05
Units:	ug/L	Analyzed:	12/27/05

Analyte	Result	RL
Butylbenzylphthalate	ND	10
3,3'-Dichlorobenzidine	ND	20
Benzo(a)anthracene	ND	10
Chrysene	ND	10
bis(2-Ethylhexyl)phthalate	ND	10
Di-n-octylphthalate	ND	10
Benzo(b)fluoranthene	ND	10
Benzo(k)fluoranthene	ND	10
Benzo(a)pyrene	ND	10
Indeno(1,2,3-cd)pyrene	ND	10
Dibenz(a,h)anthracene	ND	10
Benzo(g,h,i)perylene	ND	10

Surrogate	%REC	Limits
2-Fluorophenol	73	41-120
Phenol-d5	69	40-120
2,4,6-Tribromophenol	91	39-120
Nitrobenzene-d5	81	48-120
2-Fluorobiphenyl	96	46-120
Terphenyl-d14	83	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Matrix:	Water	Batch#:	108801
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/27/05

Type: BS Lab ID: QC321460

Analyte	Spiked	Result	%REC	Limits
Phenol	100.0	72.54	73	42-120
2-Chlorophenol	100.0	81.36	81	50-120
1,4-Dichlorobenzene	50.00	34.03	68	34-120
N-Nitroso-di-n-propylamine	50.00	31.18	62	39-120
1,2,4-Trichlorobenzene	50.00	36.63	73	37-120
4-Chloro-3-methylphenol	100.0	88.39	88	48-120
Acenaphthene	50.00	43.33	87	41-120
4-Nitrophenol	100.0	108.9	109	45-120
2,4-Dinitrotoluene	50.00	39.44	79	44-120
Pentachlorophenol	100.0	104.2	104	33-120
Pyrene	50.00	41.05	82	36-120

Surrogate	%REC	Limits
2-Fluorophenol	78	41-120
Phenol-d5	72	40-120
2,4,6-Tribromophenol	92	39-120
Nitrobenzene-d5	82	48-120
2-Fluorobiphenyl	83	46-120
Terphenyl-d14	79	22-120

Type: BSD Lab ID: QC321461

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Phenol	100.0	66.87	67	42-120	8	25
2-Chlorophenol	100.0	75.37	75	50-120	8	23
1,4-Dichlorobenzene	50.00	30.50	61	34-120	11	34
N-Nitroso-di-n-propylamine	50.00	28.33	57	39-120	10	29
1,2,4-Trichlorobenzene	50.00	33.39	67	37-120	9	29
4-Chloro-3-methylphenol	100.0	79.82	80	48-120	10	24
Acenaphthene	50.00	39.34	79	41-120	10	25
4-Nitrophenol	100.0	99.37	99	45-120	9	22
2,4-Dinitrotoluene	50.00	36.02	72	44-120	9	25
Pentachlorophenol	100.0	95.26	95	33-120	9	27
Pyrene	50.00	37.24	74	36-120	10	24

Surrogate	%REC	Limits
2-Fluorophenol	72	41-120
Phenol-d5	66	40-120
2,4,6-Tribromophenol	84	39-120
Nitrobenzene-d5	76	48-120
2-Fluorobiphenyl	76	46-120
Terphenyl-d14	72	22-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20-0.5-1.0	Batch#:	108800
Lab ID:	183837-003	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20-0.5-1.0	Batch#:	108800
Lab ID:	183837-003	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	64	29-120
Phenol-d5	68	26-120
2,4,6-Tribromophenol	66	27-120
Nitrobenzene-d5	70	38-120
2-Fluorobiphenyl	74	41-120
Terphenyl-d14	93	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20DUP-1.0-1.5	Batch#:	108800
Lab ID:	183837-004	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	680
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	68
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	68
Hexachlorocyclopentadiene	ND	680
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	680
Dimethylphthalate	ND	340
Acenaphthylene	ND	68
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	680
Acenaphthene	ND	68
2,4-Dinitrophenol	ND	680
4-Nitrophenol	ND	680
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	68
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	680
4,6-Dinitro-2-methylphenol	ND	680
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	680
Phenanthrene	ND	68
Anthracene	ND	68
Di-n-butylphthalate	ND	340
Fluoranthene	ND	68

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20DUP-1.0-1.5	Batch#:	108800
Lab ID:	183837-004	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	68
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	680
Benzo(a)anthracene	ND	68
Chrysene	ND	68
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	68
Benzo(k)fluoranthene	ND	68
Benzo(a)pyrene	ND	68
Indeno(1,2,3-cd)pyrene	ND	68
Dibenz(a,h)anthracene	ND	68
Benzo(g,h,i)perylene	ND	68

Surrogate	%REC	Limits
2-Fluorophenol	64	29-120
Phenol-d5	66	26-120
2,4,6-Tribromophenol	62	27-120
Nitrobenzene-d5	69	38-120
2-Fluorobiphenyl	71	41-120
Terphenyl-d14	92	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20-4.5-5.0	Batch#:	108800
Lab ID:	183837-005	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-20-4.5-5.0	Batch#:	108800
Lab ID:	183837-005	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	56	29-120
Phenol-d5	60	26-120
2,4,6-Tribromophenol	54	27-120
Nitrobenzene-d5	61	38-120
2-Fluorobiphenyl	64	41-120
Terphenyl-d14	81	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-21-0.5-1.0	Batch#:	108800
Lab ID:	183837-007	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	ND	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-21-0.5-1.0	Batch#:	108800
Lab ID:	183837-007	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	ND	66
Chrysene	ND	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	66
Benzo(k)fluoranthene	ND	66
Benzo(a)pyrene	ND	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	64	29-120
Phenol-d5	67	26-120
2,4,6-Tribromophenol	66	27-120
Nitrobenzene-d5	69	38-120
2-Fluorobiphenyl	74	41-120
Terphenyl-d14	90	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-21-4.5-5.0	Batch#:	108800
Lab ID:	183837-008	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-21-4.5-5.0	Batch#:	108800
Lab ID:	183837-008	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	61	29-120
Phenol-d5	63	26-120
2,4,6-Tribromophenol	58	27-120
Nitrobenzene-d5	65	38-120
2-Fluorobiphenyl	70	41-120
Terphenyl-d14	84	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-38-9.5-10.0	Batch#:	108800
Lab ID:	183837-011	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-38-9.5-10.0	Batch#:	108800
Lab ID:	183837-011	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	55	29-120
Phenol-d5	57	26-120
2,4,6-Tribromophenol	50	27-120
Nitrobenzene-d5	58	38-120
2-Fluorobiphenyl	62	41-120
Terphenyl-d14	61	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-38-14.5-15.0	Batch#:	108800
Lab ID:	183837-012	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-38-14.5-15.0	Batch#:	108800
Lab ID:	183837-012	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	64	29-120
Phenol-d5	67	26-120
2,4,6-Tribromophenol	62	27-120
Nitrobenzene-d5	68	38-120
2-Fluorobiphenyl	72	41-120
Terphenyl-d14	91	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321455	Batch#:	108800
Matrix:	Soil	Prepared:	12/16/05
Units:	ug/Kg	Analyzed:	12/16/05
Basis:	as received		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	67
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	670
Dimethylphthalate	ND	340
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	340
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321455	Batch#:	108800
Matrix:	Soil	Prepared:	12/16/05
Units:	ug/Kg	Analyzed:	12/16/05
Basis:	as received		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	57	29-120
Phenol-d5	53	26-120
2,4,6-Tribromophenol	52	27-120
Nitrobenzene-d5	65	38-120
2-Fluorobiphenyl	74	41-120
Terphenyl-d14	63	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321456	Batch#:	108800
Matrix:	Soil	Prepared:	12/16/05
Units:	ug/Kg	Analyzed:	12/20/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Phenol	3,360	2,484	74	33-120
2-Chlorophenol	3,360	2,468	73	39-120
1,4-Dichlorobenzene	1,680	1,296	77	40-120
N-Nitroso-di-n-propylamine	1,680	1,224	73	38-120
1,2,4-Trichlorobenzene	1,680	1,303	78	37-120
4-Chloro-3-methylphenol	3,360	2,533	75	41-120
Acenaphthene	1,680	1,224	73	34-120
4-Nitrophenol	3,360	1,929	57	31-120
2,4-Dinitrotoluene	1,680	1,143	68	37-120
Pentachlorophenol	3,360	1,891	56	25-120
Pyrene	1,680	1,303	78	37-120

Surrogate	%REC	Limits
2-Fluorophenol	73	29-120
Phenol-d5	74	26-120
2,4,6-Tribromophenol	68	27-120
Nitrobenzene-d5	73	38-120
2-Fluorobiphenyl	75	41-120
Terphenyl-d14	72	32-120

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-38-9.5-10.0	Batch#:	108800
MSS Lab ID:	183837-011	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/20/05
Diln Fac:	1.000		

Type: MS Lab ID: QC321457

Analyte	MSS Result	Spiked	Result	%REC	Limits
Phenol	<60.65	3,332	2,087	63	32-120
2-Chlorophenol	<62.71	3,332	2,117	64	40-120
1,4-Dichlorobenzene	<15.12	1,666	1,074	64	40-120
N-Nitroso-di-n-propylamine	<14.82	1,666	1,066	64	41-120
1,2,4-Trichlorobenzene	<12.60	1,666	1,133	68	38-120
4-Chloro-3-methylphenol	<49.70	3,332	2,241	67	40-120
Acenaphthene	<13.33	1,666	1,167	70	36-120
4-Nitrophenol	<65.55	3,332	1,791	54	28-120
2,4-Dinitrotoluene	<9.370	1,666	1,059	64	36-120
Pentachlorophenol	<74.70	3,332	1,740	52	4-120
Pyrene	<13.89	1,666	1,215	73	35-130

Surrogate	%REC	Limits
2-Fluorophenol	62	29-120
Phenol-d5	64	26-120
2,4,6-Tribromophenol	64	27-120
Nitrobenzene-d5	63	38-120
2-Fluorobiphenyl	71	41-120
Terphenyl-d14	69	32-120

Type: MSD Lab ID: QC321458

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Phenol	3,355	2,219	66	32-120	5	33
2-Chlorophenol	3,355	2,281	68	40-120	7	33
1,4-Dichlorobenzene	1,677	1,085	65	40-120	0	32
N-Nitroso-di-n-propylamine	1,677	1,095	65	41-120	2	33
1,2,4-Trichlorobenzene	1,677	1,206	72	38-120	6	32
4-Chloro-3-methylphenol	3,355	2,259	67	40-120	0	32
Acenaphthene	1,677	1,226	73	36-120	4	32
4-Nitrophenol	3,355	1,920	57	28-120	6	35
2,4-Dinitrotoluene	1,677	1,152	69	36-120	8	35
Pentachlorophenol	3,355	2,117	63	4-120	19	51
Pyrene	1,677	1,292	77	35-130	5	36

Surrogate	%REC	Limits
2-Fluorophenol	67	29-120
Phenol-d5	68	26-120
2,4,6-Tribromophenol	68	27-120
Nitrobenzene-d5	69	38-120
2-Fluorobiphenyl	76	41-120
Terphenyl-d14	71	32-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Sampled:	12/14/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/16/05
Batch#:	108775		

Field ID	Type	Lab ID	Result	RL
FB121405	SAMPLE	183837-020	ND	5.0
EB121405	SAMPLE	183837-021	ND	5.0
	BLANK	QC321347	ND	5.0

ND= Not Detected
RL= Reporting Limit

15.0

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3010A
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108775
Field ID:	FB121405	Sampled:	12/14/05
MSS Lab ID:	183837-020	Received:	12/15/05
Matrix:	Water	Prepared:	12/16/05
Units:	ug/L	Analyzed:	12/16/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC321348		100.0	104.2	104	80-124		
BSD	QC321349		100.0	101.5	101	80-124	3	20
MS	QC321350	<1.047	100.0	103.8	104	68-141		
MSD	QC321351		100.0	103.4	103	68-141	0	25

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Arsenic

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Batch#:	108770
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/15/05
Basis:	as received	Prepared:	12/16/05
Diln Fac:	1.000	Analyzed:	12/16/05

Field ID	Type	Lab ID	Result	RL
SB-20-0.5-1.0	SAMPLE	183837-003	110	0.19
SB-20DUP-1.0-1.5	SAMPLE	183837-004	11	0.15
SB-20-4.5-5.0	SAMPLE	183837-005	5.0	0.17
SB-20DUP-5.0-5.5	SAMPLE	183837-006	5.2	0.23
SB-22-0.5-1.0	SAMPLE	183837-009	98	0.24
SB-22-4.5-5.0	SAMPLE	183837-010	6.0	0.18
	BLANK	QC321329	ND	0.25

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Arsenic

Lab #:	183837	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3050B
Project#:	003-09155-00	Analysis:	EPA 6010B
Analyte:	Arsenic	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	108770
MSS Lab ID:	183790-001	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	mg/Kg	Prepared:	12/16/05
Basis:	as received	Analyzed:	12/16/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC321330		50.00	50.26	101	80-120		
BSD	QC321331		50.00	48.93	98	80-120	3	20
MS	QC321332	2.719	50.00	52.52	100	73-120		
MSD	QC321333		42.74	45.95	101	73-120	1	20

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 03-JAN-06
Lab Job Number: 183865
Project ID: 003-09155-00
Location: Aspire Charter School Sit

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**183865**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire Charter School Sit**
Request Date:	**12/16/05**
Samples Received:	**12/16/05**

This hardcopy data package contains sample and QC results for nine soil samples and eight water samples, requested for the above referenced project on 12/16/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 12/29/05.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B):
No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B) Water:
No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B) Soil:
No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Water:
Sample SB-33-GW (CT# 183865-008) has raised reporting limits because insufficient volume of sample was submitted for the anlysis. No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C) Soil:
No analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082) Water:
No analytical problems were encountered.

Polychlorinated Biphenyls (PCBs) (EPA 8082) Soil:
No analytical problems were encountered.

10704

Page 1 of 1

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-0915500		12/15/05	CLM	Nº 201674

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

	SAMPLE							ANALYSES															REMARKS
	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	MTBE	Naphthalene (8270C)	SVOCs (8270C)	PCBs (8082A)	TAT: Standard	TAT: RUSH	TAT: HOLD	*VOCs: 8260 List, 8240 List, 8010 List, 624 List; **Metals: CAM17, RCRA, LUFT	
-1	SB-22-GW	12/15/05	8:05	8			X		X	X	X			X	X			X				
-2	SB-22-GWdup	12/15/05	8:10	8			X		X	X	X			X	X			X				
-3	SB-35-GW	12/15/05	8:35	7			X	X	X	X	X			X	X			X				
-4	SB-35-GWdup	12/15/05	8:38	7			X	X	X	X	X			X				X				
-5	SB-33-9.5-10.0	12/15/05	10:17	1	X											X		X				
-6	SB-36-0.5-1.0	12/15/05	11:30	1	X												X	X				
-7	SB-36-4.5-5.0	12/15/05	11:41	1	X												X	X				
-8	SB-33-GW	12/15/05	12:30	7			X		X	X	X			X	X			X				
-9	FB-121505	12/15/05	1433	9			X	X	X	X	X			X		X	X	X				
-10	SB-44-0.5-1.0	12/15/05	1545	1	X				X									X				
-11	SB-44-4.5-5.0	12/15/05	1545	1	X				X									X				
-12	SB-45-0.5-1.0	12/15/05	1550	1	X				X									X				
-13	SB-45-4.5-5.0	12/15/05	1550	1	X				X									X				
-14	SB-46-0.5-1.0	12/15/05	1600	1	X				X									X				
-15	SB-46-4.5-5.0	12/15/05	1600	1	X				X									X				
-16	EB-121505	12/15/05	1630	9			X	X	X	X	X			X		X	X	X				
-17	TB-121505	12/15/05	—	2			X			X	X			X				X				
N/A	Temp Blank	12/15/05		1			X															

CLM

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☐ On Ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT:
LAB REPORT NO.:
FAX COC CONFIRMATION TO:

RELINQUISHED BY: 1
C. Lee McIlvaine 12/16/05
(SIGNATURE) (DATE)
C. Lee McIlvaine 10:20
(PRINTED NAME) (TIME)
LFR
(COMPANY)

RELINQUISHED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RELINQUISHED BY: 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

ANALYTICAL LABORATORY:

FAX RESULTS TO:
SEND HARDCOPY TO:
SEND EDD TO: EMV.LABEDDS.COM

RECEIVED BY: 1
(SIGNATURE) 12/16/05 (DATE)
Joel Ingram 10:20
(PRINTED NAME) (TIME)
GLT
(COMPANY)

RECEIVED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY (LABORATORY): 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

CHAIN of CUSTODY - ANALYSES FORM.CDR 5/2003

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183865 Date Received: 12-16-05 Number of Coolers: 2
Client: LFR Project: 003-09155-00

A. Preliminary Examination Phase
Date Opened: 12-16-05 By (print): Troy Windsor (sign) Troy Windsor

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... YES (NO)
   How many and where? _____ Seal date: _____ Seal name: _____ N/A
3. Were custody seals unbroken and intact at the date and time of arrival? ..... YES NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... YES NO
   Type of ice: Wet Temperature: 1.6 & Cold (no temp blank in one of the coolers)

B. Login Phase
Date Logged In: 12-16-05 By (print): Troy Windsor (sign) Troy Windsor

1. Describe type of packing in cooler: Foam vial holders & cardboard
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... (YES) NO
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108788
Units:	ug/L	Sampled:	12/15/05
Diln Fac:	1.000	Received:	12/16/05

Field ID: SB-22-GW
Type: SAMPLE
Lab ID: 183865-001
Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	88	62-141	EPA 8015B
Bromofluorobenzene (FID)	100	78-134	EPA 8015B
Trifluorotoluene (PID)	100	67-127	EPA 8021B
Bromofluorobenzene (PID)	111	80-122	EPA 8021B

Field ID: SB-22-GWDUP
Type: SAMPLE
Lab ID: 183865-002
Analyzed: 12/17/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	90	62-141	EPA 8015B
Bromofluorobenzene (FID)	100	78-134	EPA 8015B
Trifluorotoluene (PID)	99	67-127	EPA 8021B
Bromofluorobenzene (PID)	106	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108788
Units:	ug/L	Sampled:	12/15/05
Diln Fac:	1.000	Received:	12/16/05

Field ID: SB-35-GW
Type: SAMPLE
Lab ID: 183865-003
Analyzed: 12/17/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	0.59	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	1.1	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	89	62-141	EPA 8015B
Bromofluorobenzene (FID)	101	78-134	EPA 8015B
Trifluorotoluene (PID)	103	67-127	EPA 8021B
Bromofluorobenzene (PID)	116	80-122	EPA 8021B

Field ID: SB-35-GWDUP
Type: SAMPLE
Lab ID: 183865-004
Analyzed: 12/17/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	86	62-141	EPA 8015B
Bromofluorobenzene (FID)	99	78-134	EPA 8015B
Trifluorotoluene (PID)	94	67-127	EPA 8021B
Bromofluorobenzene (PID)	108	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108788
Units:	ug/L	Sampled:	12/15/05
Diln Fac:	1.000	Received:	12/16/05

Field ID: SB-33-GW
Type: SAMPLE
Lab ID: 183865-008
Analyzed: 12/17/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	92	62-141	EPA 8015B
Bromofluorobenzene (FID)	101	78-134	EPA 8015B
Trifluorotoluene (PID)	97	67-127	EPA 8021B
Bromofluorobenzene (PID)	108	80-122	EPA 8021B

Field ID: FB-121505
Type: SAMPLE
Lab ID: 183865-009
Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	99	62-141	EPA 8015B
Bromofluorobenzene (FID)	110	78-134	EPA 8015B
Trifluorotoluene (PID)	100	67-127	EPA 8021B
Bromofluorobenzene (PID)	112	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108788
Units:	ug/L	Sampled:	12/15/05
Diln Fac:	1.000	Received:	12/16/05

Field ID: EB-121505 Lab ID: 183865-016
Type: SAMPLE Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	85	62-141	EPA 8015B
Bromofluorobenzene (FID)	94	78-134	EPA 8015B
Trifluorotoluene (PID)	94	67-127	EPA 8021B
Bromofluorobenzene (PID)	105	80-122	EPA 8021B

Field ID: TB-121505 Lab ID: 183865-017
Type: SAMPLE Analyzed: 12/16/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	94	62-141	EPA 8015B
Bromofluorobenzene (FID)	105	78-134	EPA 8015B
Trifluorotoluene (PID)	101	67-127	EPA 8021B
Bromofluorobenzene (PID)	113	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Matrix:	Water	Batch#:	108788
Units:	ug/L	Sampled:	12/15/05
Diln Fac:	1.000	Received:	12/16/05

Type: BLANK Analyzed: 12/16/05
Lab ID: QC321402

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	93	62-141	EPA 8015B
Bromofluorobenzene (FID)	92	78-134	EPA 8015B
Trifluorotoluene (PID)	93	67-127	EPA 8021B
Bromofluorobenzene (PID)	100	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321403	Batch#:	108788
Matrix:	Water	Analyzed:	12/16/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	21.76	109	72-124
Benzene	20.00	21.50	107	80-120
Toluene	20.00	21.73	109	80-120
Ethylbenzene	20.00	21.31	107	80-120
m,p-Xylenes	20.00	20.47	102	80-120
o-Xylene	20.00	21.14	106	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	93	67-127
Bromofluorobenzene (PID)	101	80-122

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321404	Batch#:	108788
Matrix:	Water	Analyzed:	12/16/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,974	99	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	111	62-141
Bromofluorobenzene (FID)	111	78-134

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	108788
MSS Lab ID:	183868-002	Sampled:	12/15/05
Matrix:	Water	Received:	12/15/05
Units:	ug/L	Analyzed:	12/18/05
Diln Fac:	1.000		

Type: MS Lab ID: QC321483

Analyte	MSS Result	Spiked	Result	%REC	Limit
Gasoline C7-C12	26.01	2,000	1,946	96	80-12

Surrogate	%REC	Limits
Trifluorotoluene (FID)	131	62-141
Bromofluorobenzene (FID)	130	78-134

Type: MSD Lab ID: QC321484

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,897	94	80-120	3	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	123	62-141
Bromofluorobenzene (FID)	124	78-134

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/15/05
Units:	ug/L	Received:	12/16/05
Diln Fac:	1.000		

Field ID:	SB-22-GW	Batch#:	108975
Type:	SAMPLE	Prepared:	12/22/05
Lab ID:	183865-001	Analyzed:	12/28/05

Analyte	Result	RL
Diesel C10-C24	420 H Y	40
Motor Oil C24-C36	1,800	240

Surrogate	%REC	Limits
Hexacosane	98	60-135

Field ID:	SB-22-GWDUP	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-002	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	260 H Y	50
Motor Oil C24-C36	300	300

Surrogate	%REC	Limits
Hexacosane	88	60-135

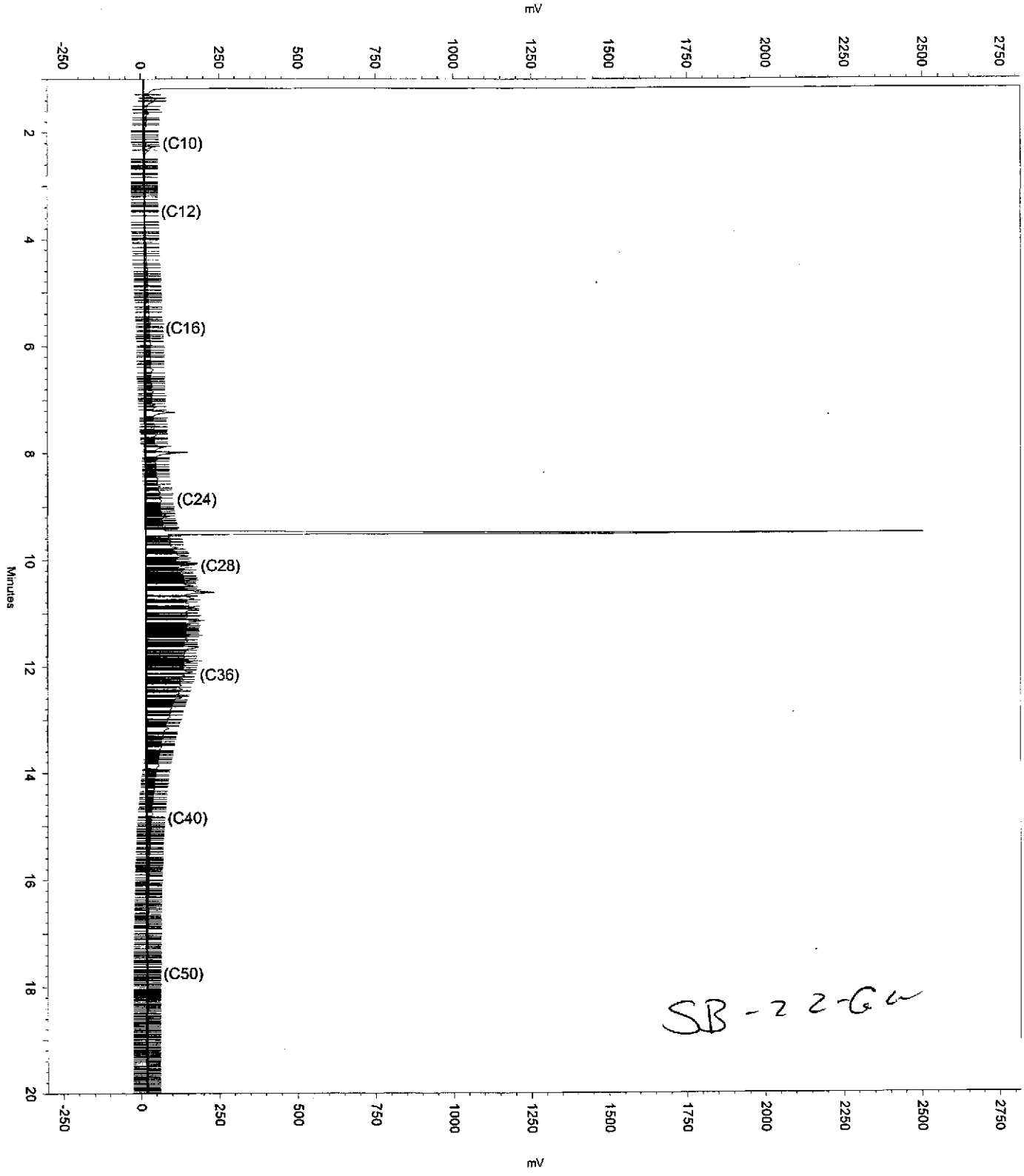
Field ID:	SB-35-GW	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-003	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	570 H Y	56
Motor Oil C24-C36	ND	330

Surrogate	%REC	Limits
Hexacosane	105	60-135

H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Sample Name: **183865-001,108975**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Data\361a044**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Sequence\361.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC17A\Method\ateh361.met
Run Date: 12/28/2005 12:20:23 PM
Analysis Date: 12/28/2005 2:10:43 PM
Instrument: GC17A Vial: 44 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1



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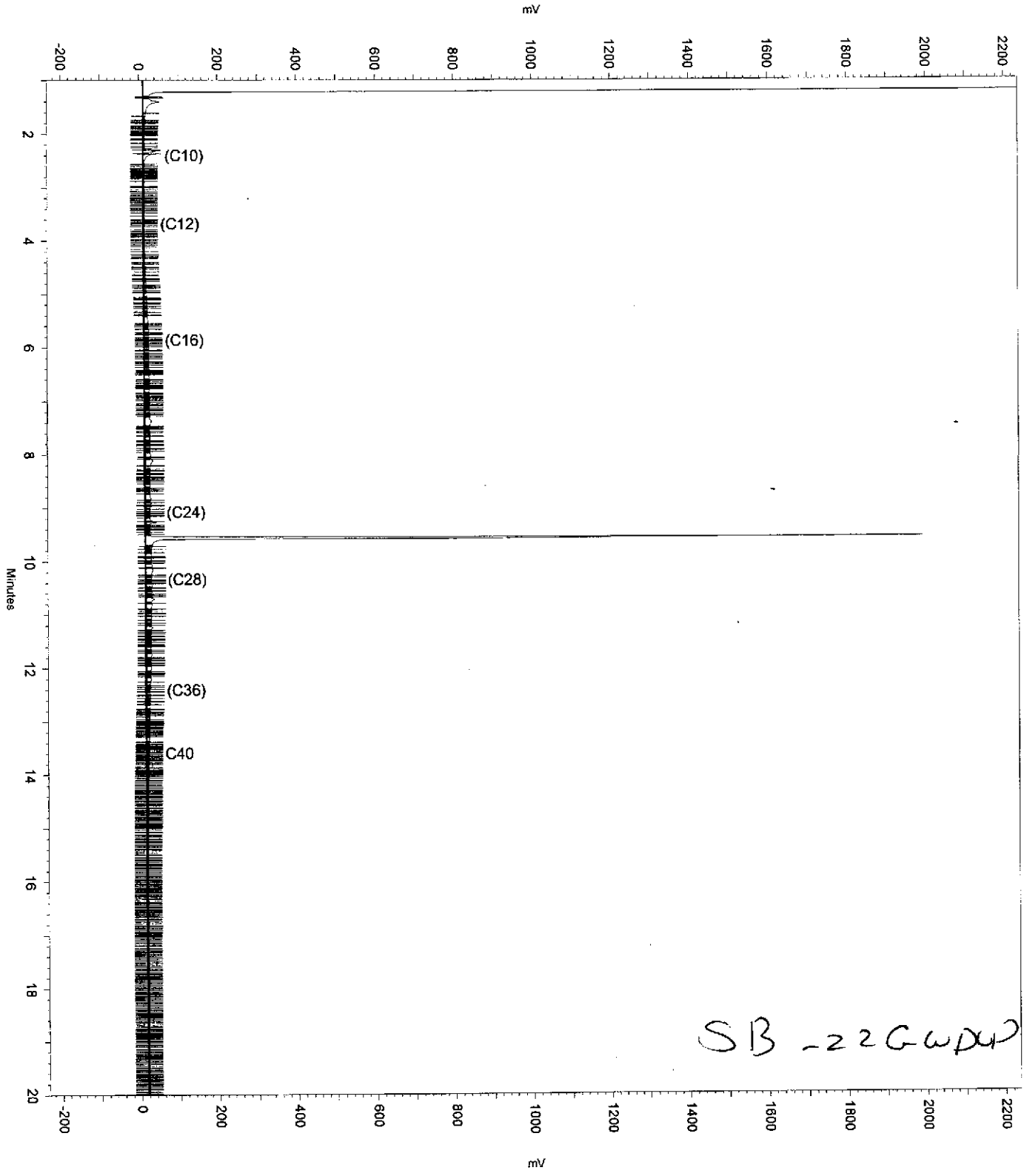
Analysis Date: 12/21/2005 8:47:36 AM
Instrument: GC17A (Offline) Vial: 47 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1



Sample Name: **183865-003,108847**
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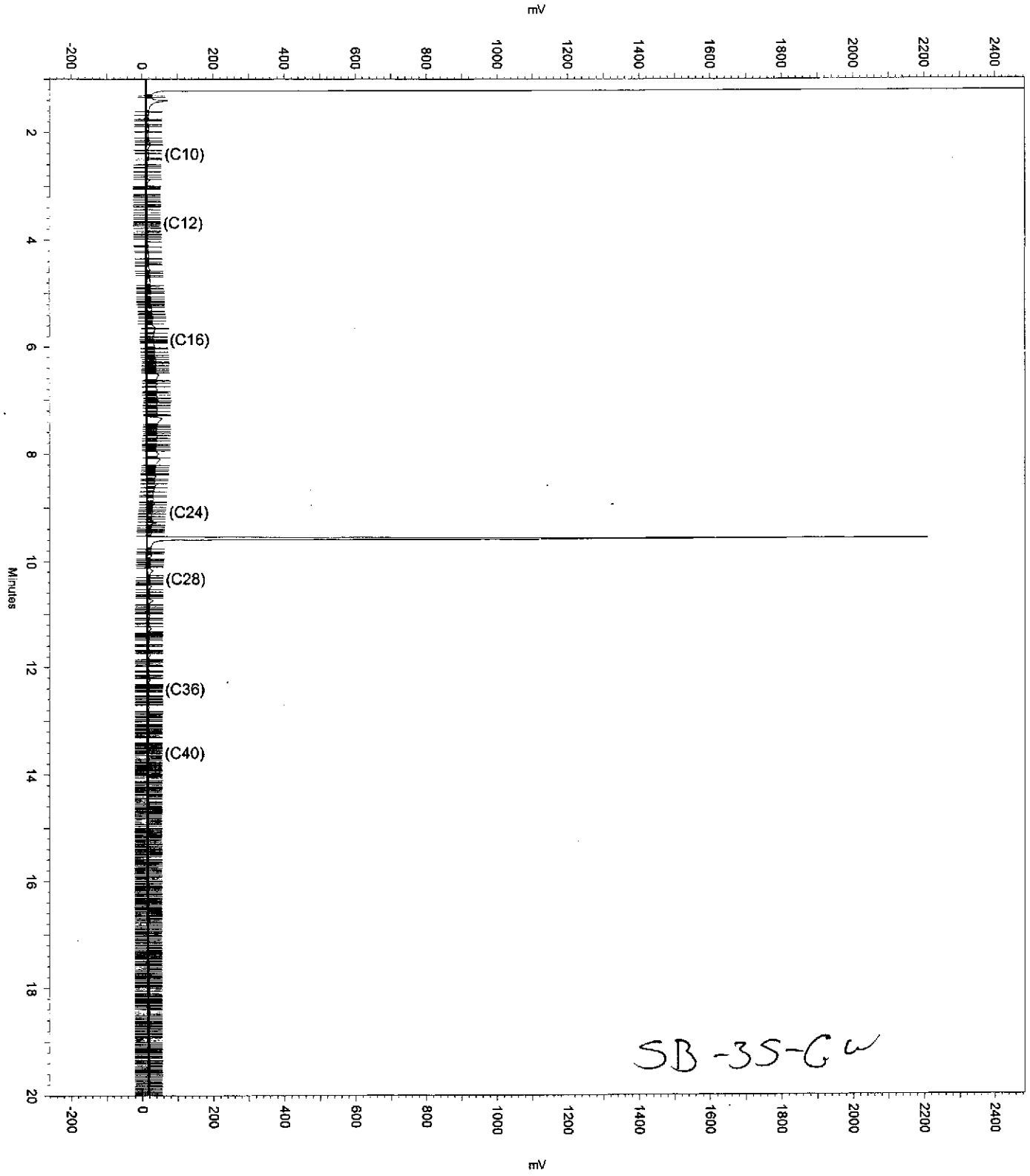
Analysis Date: 12/21/2005 8:48:01 AM
Instrument: GC17A (Offline) Vial: 48 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/15/05
Units:	ug/L	Received:	12/16/05
Diln Fac:	1.000		

Field ID:	SB-35-GWDUP	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-004	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	600 H Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	98	60-135

Field ID:	SB-33-GW	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-008	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	560 H Y	63
Motor Oil C24-C36	570 Y	380

Surrogate	%REC	Limits
Hexacosane	95	60-135

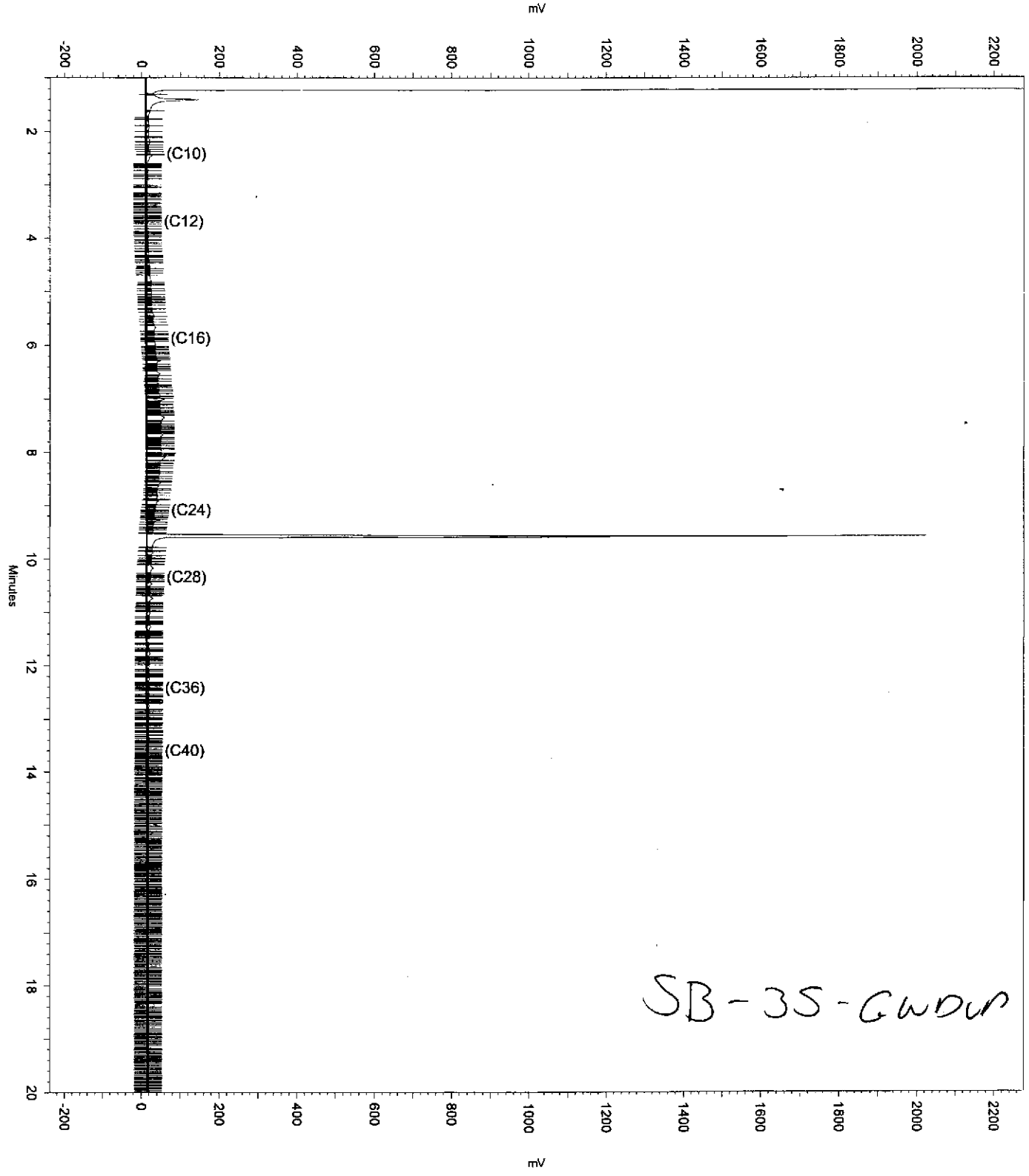
Field ID:	FB-121505	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-009	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	53 H Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	104	60-135

H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Sample Name: **183865-004,108847**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Data\353a049**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC17A\Sequence\353.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC17A\Method\ateh327.met
Run Date: 12/21/2005 4:37:54 AM
Analysis Date: 12/21/2005 8:48:27 AM
Instrument: GC17A (Offline) Vial: 49 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1



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Analysis Date: 12/21/2005 8:49:00 AM
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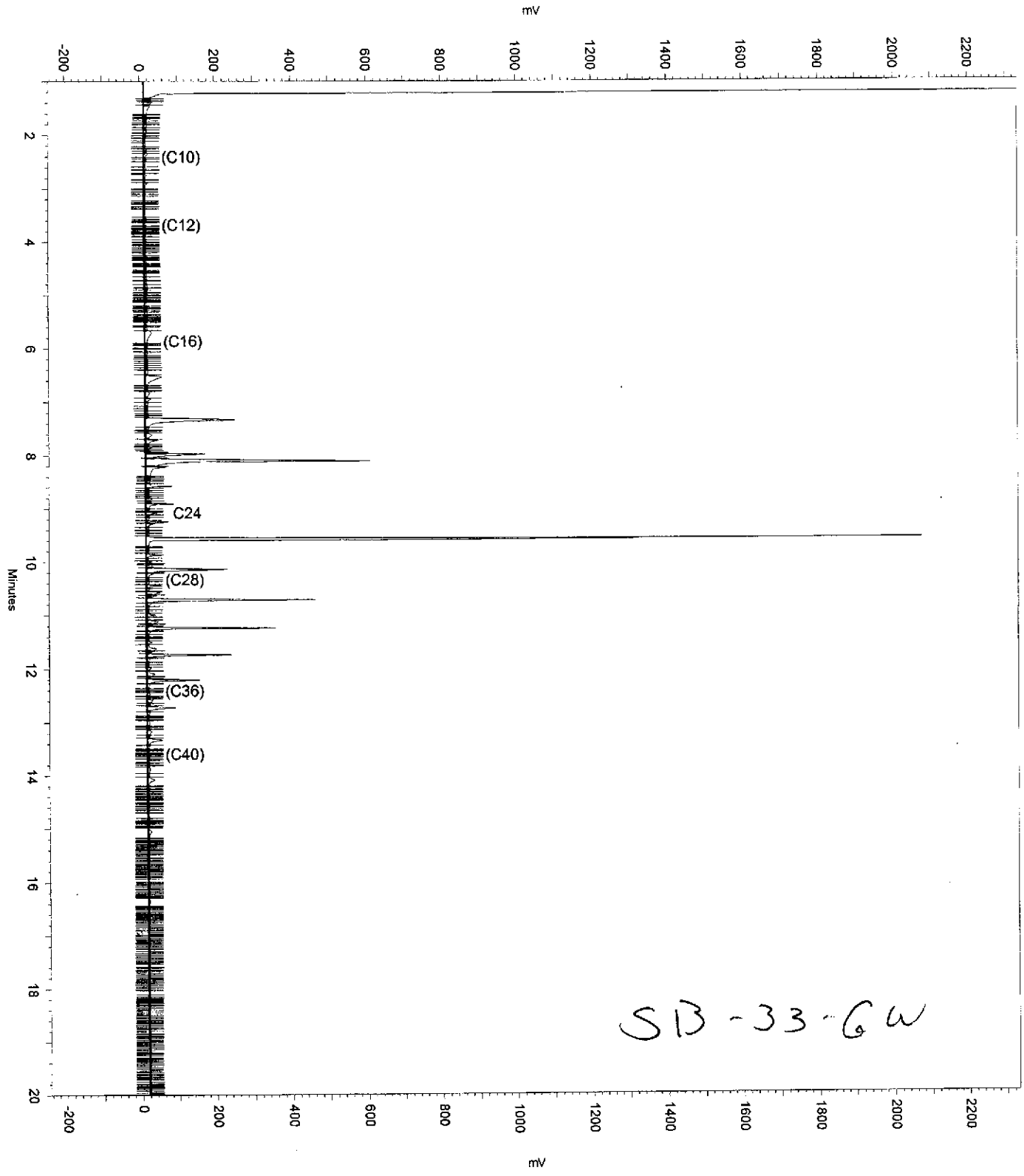
Sample Amount: 1 Dilution Factor: 1 PDF: 1



Sample Name: **183865-009,108847**
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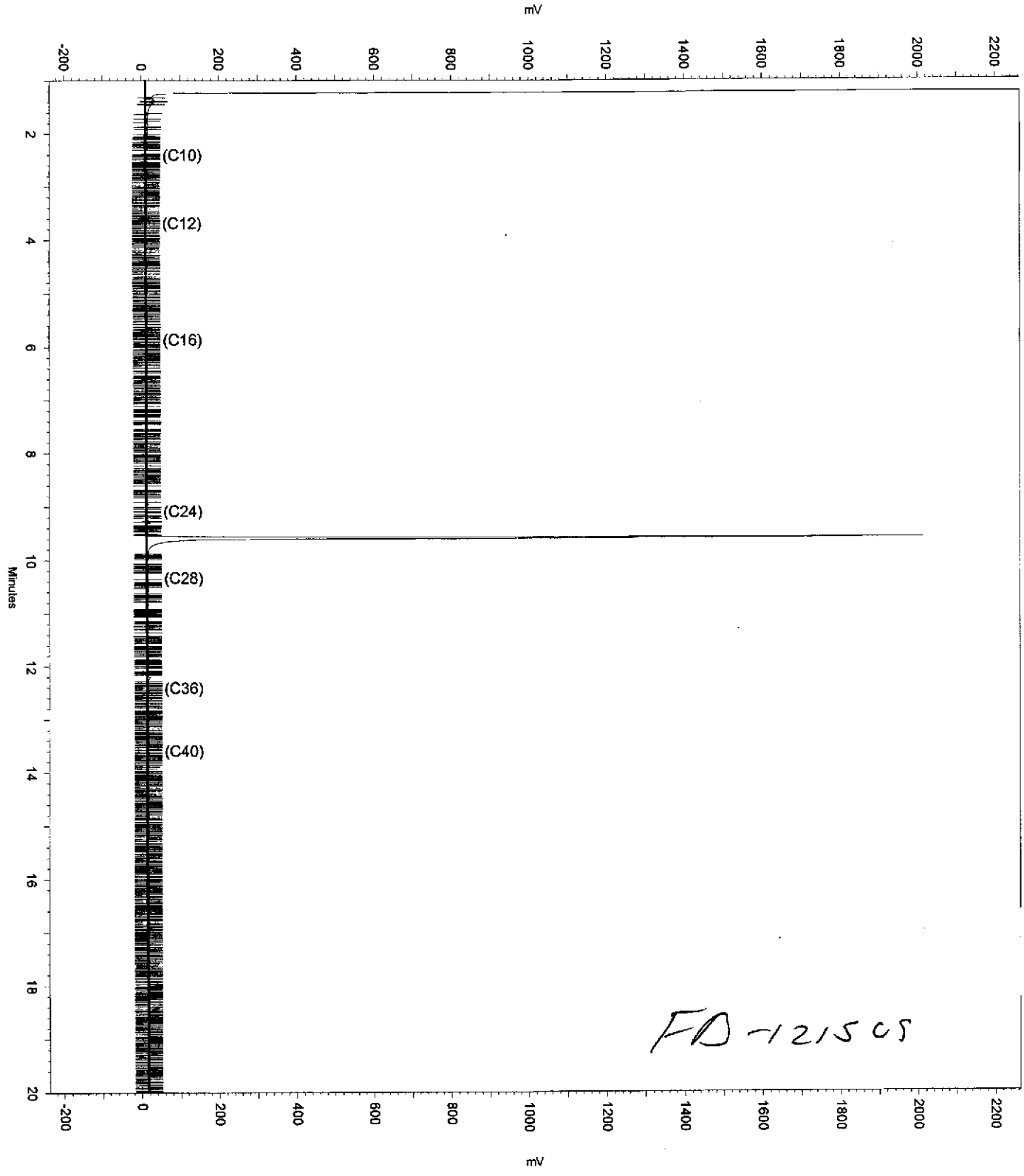
Instrument: GC17A Vial: 57 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: **1** PDF: 1



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/15/05
Units:	ug/L	Received:	12/16/05
Diln Fac:	1.000		

Field ID:	EB-121505	Batch#:	108847
Type:	SAMPLE	Prepared:	12/19/05
Lab ID:	183865-016	Analyzed:	12/21/05

Analyte	Result	RL
Diesel C10-C24	52 H Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

Type:	BLANK	Prepared:	12/19/05
Lab ID:	QC321658	Analyzed:	12/20/05
Batch#:	108847	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	97	60-135

Type:	BLANK	Prepared:	12/22/05
Lab ID:	QC322165	Analyzed:	12/28/05
Batch#:	108975	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	102	60-135

H= Heavier hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Sample Name: **183865-016,108847**
Data File: \\Lims\gdrive\ezchrom\Projects\GC17A\Data\353a058
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Software Version 3.1.7
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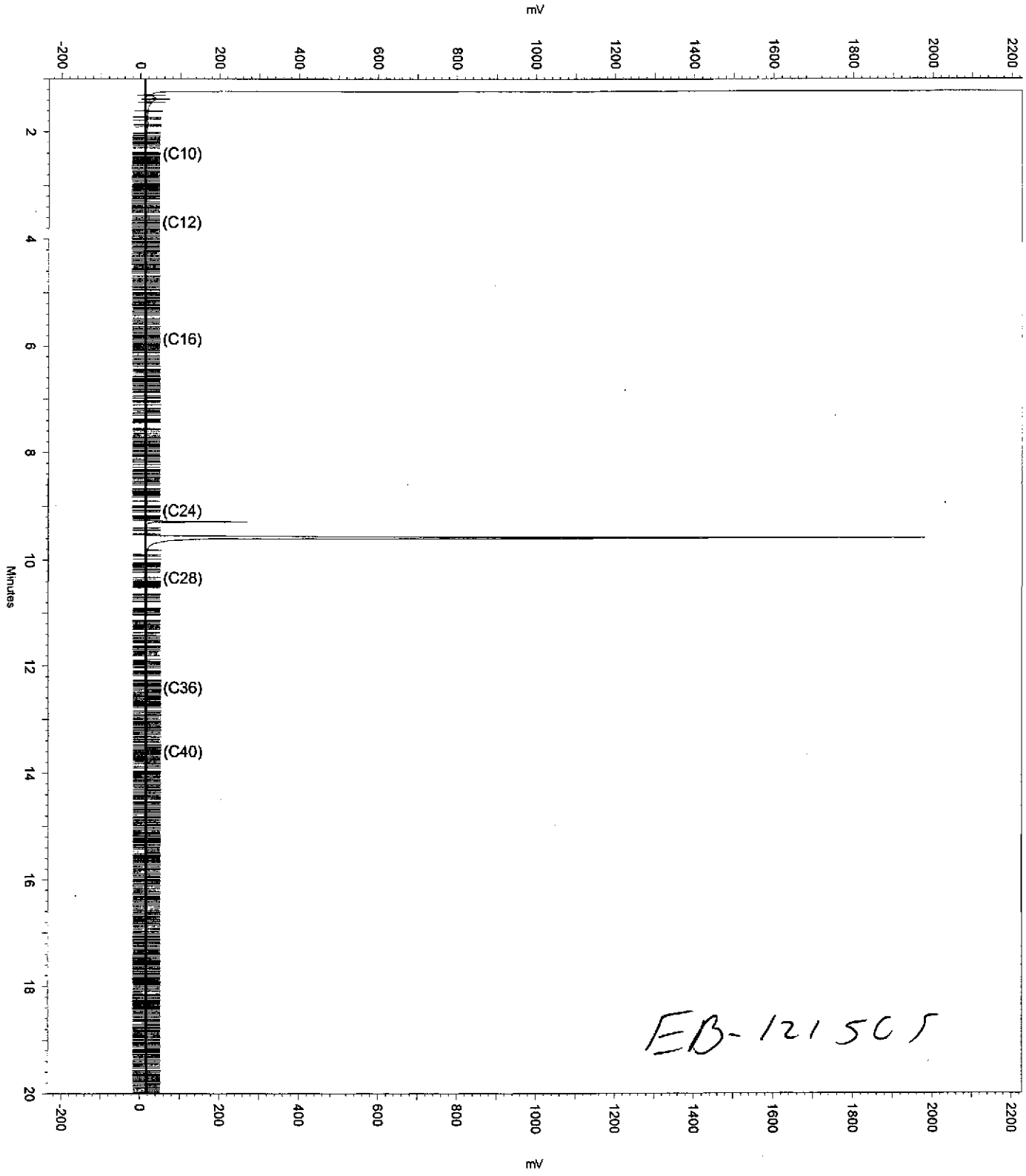
Run Date: 12/21/2005 8:43:40 AM
Analysis Date: 12/21/2005 1:09:30 PM
Instrument: GC17A Vial: 58 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: 1 PDF: 1



Sample Name: ccv,S2269,dsl_500
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Software Version 3.1.7
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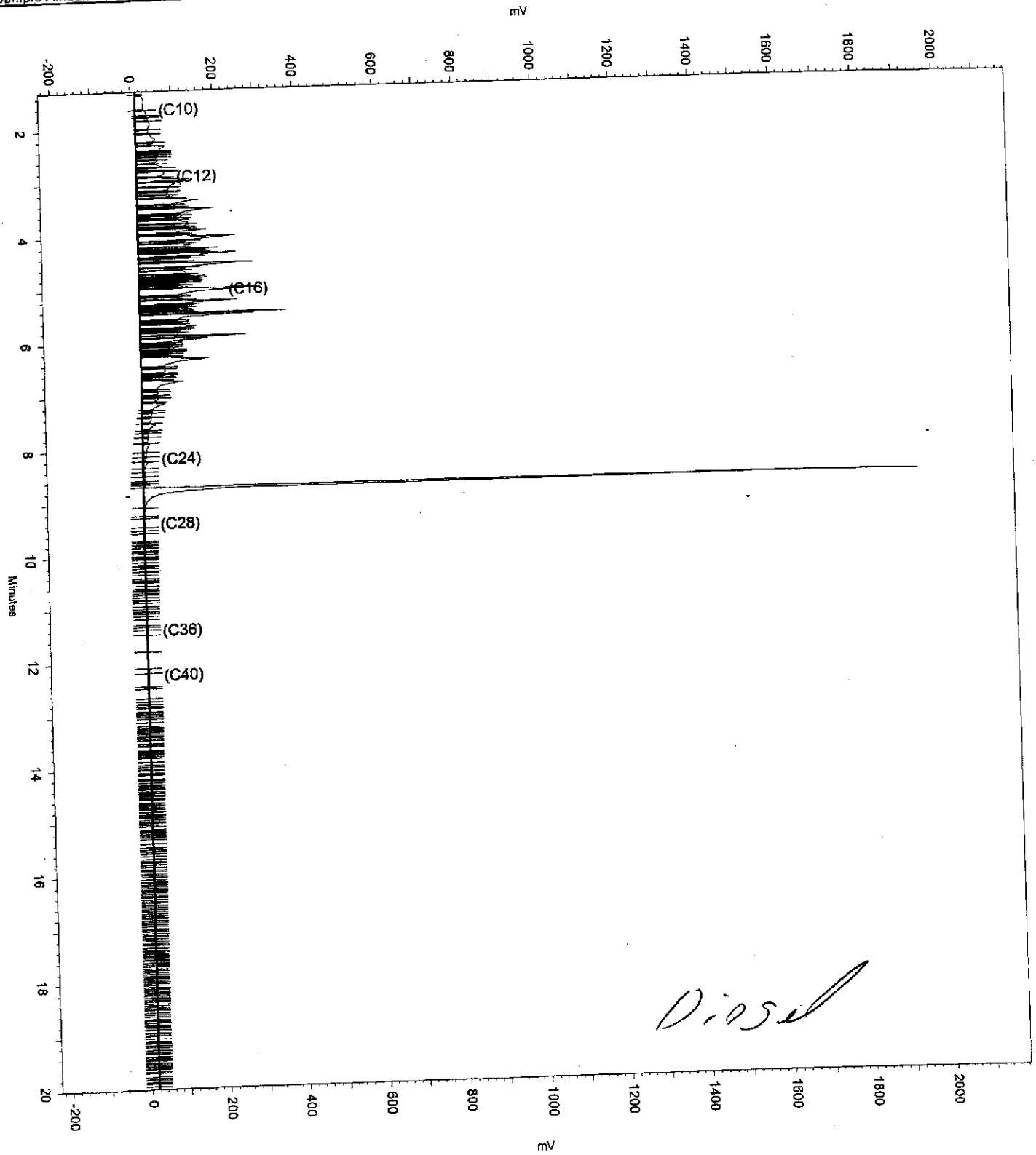
Run Date: 12/20/2005 10:51:00 AM
Analysis Date: 12/20/2005 11:18:25 AM
Instrument: GC15B (Offline) Vial: 3 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



Sample Name: ccv,S2287,mo_500
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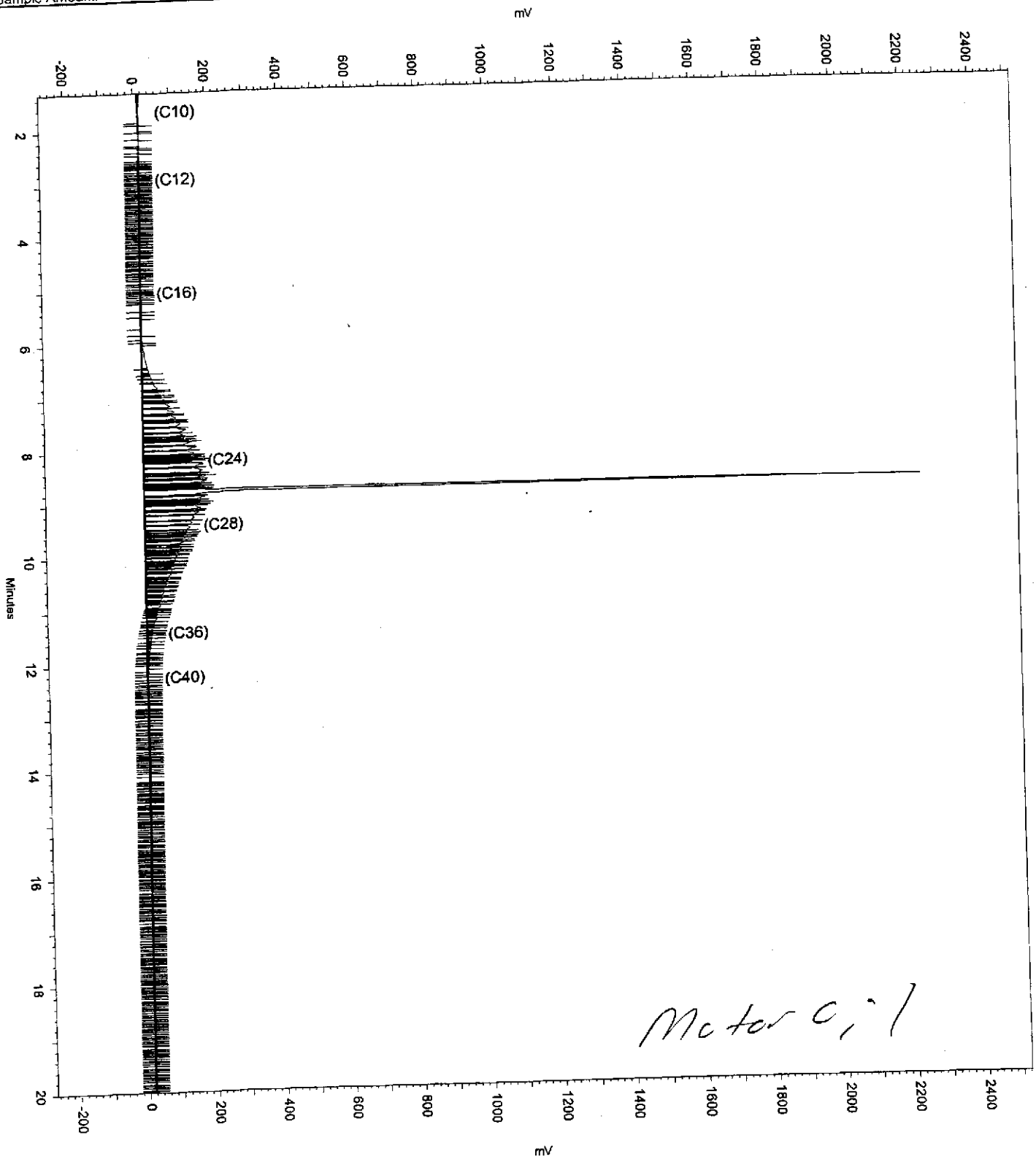
Instrument: GC15B Vial: 4 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	108847
Units:	ug/L	Prepared:	12/19/05
Diln Fac:	1.000	Analyzed:	12/20/05

Type: BS Cleanup Method: EPA 3630C
Lab ID: QC321659

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,790	112	53-138

Surrogate	%REC	Limits
Hexacosane	115	60-135

Type: BSD Cleanup Method: EPA 3630C
Lab ID: QC321660

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	2,267	91	53-138	21	36

Surrogate	%REC	Limits
Hexacosane	96	60-135

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	108975
Units:	ug/L	Prepared:	12/22/05
Diln Fac:	1.000	Analyzed:	12/28/05

Type: BS
Lab ID: QC322166

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,531	101	53-138

Surrogate	%REC	Limits
Hexacosane	103	60-135

Type: BSD
Lab ID: QC322167

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	2,553	102	53-138	1	36

Surrogate	%REC	Limits
Hexacosane	104	60-135

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	12/15/05
Units:	mg/Kg	Received:	12/16/05
Basis:	as received	Prepared:	12/19/05
Batch#:	108837		

Field ID: SB-44-0.5-1.0
Type: SAMPLE
Lab ID: 183865-010
Diln Fac: 40.00
Analyzed: 12/22/05

Analyte	Result	RL
Diesel C10-C24	560 H Y	40
Motor Oil C24-C36	3,300	200

Surrogate	%REC	Limits
Hexacosane	DO	48-132

Field ID: SB-44-4.5-5.0
Type: SAMPLE
Lab ID: 183865-011
Diln Fac: 1.000
Analyzed: 12/22/05

Analyte	Result	RL
Diesel C10-C24	23 H Y	0.99
Motor Oil C24-C36	58 L	5.0

Surrogate	%REC	Limits
Hexacosane	95	48-132

Field ID: SB-45-0.5-1.0
Type: SAMPLE
Lab ID: 183865-012
Diln Fac: 1.000
Analyzed: 12/21/05

Analyte	Result	RL
Diesel C10-C24	5.8 H Y	1.0
Motor Oil C24-C36	31 H	5.0

Surrogate	%REC	Limits
Hexacosane	83	48-132

Field ID: SB-45-4.5-5.0
Type: SAMPLE
Lab ID: 183865-013
Diln Fac: 1.000
Analyzed: 12/20/05

Analyte	Result	RL
Diesel C10-C24	1.3 H Y	1.0
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	101	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

8 80 12.22.05

Sample Name: 183865-010,108837,40x
Data File: \\Lims\gdrive\ezchrom\Projects\GC15B\Data\354b083
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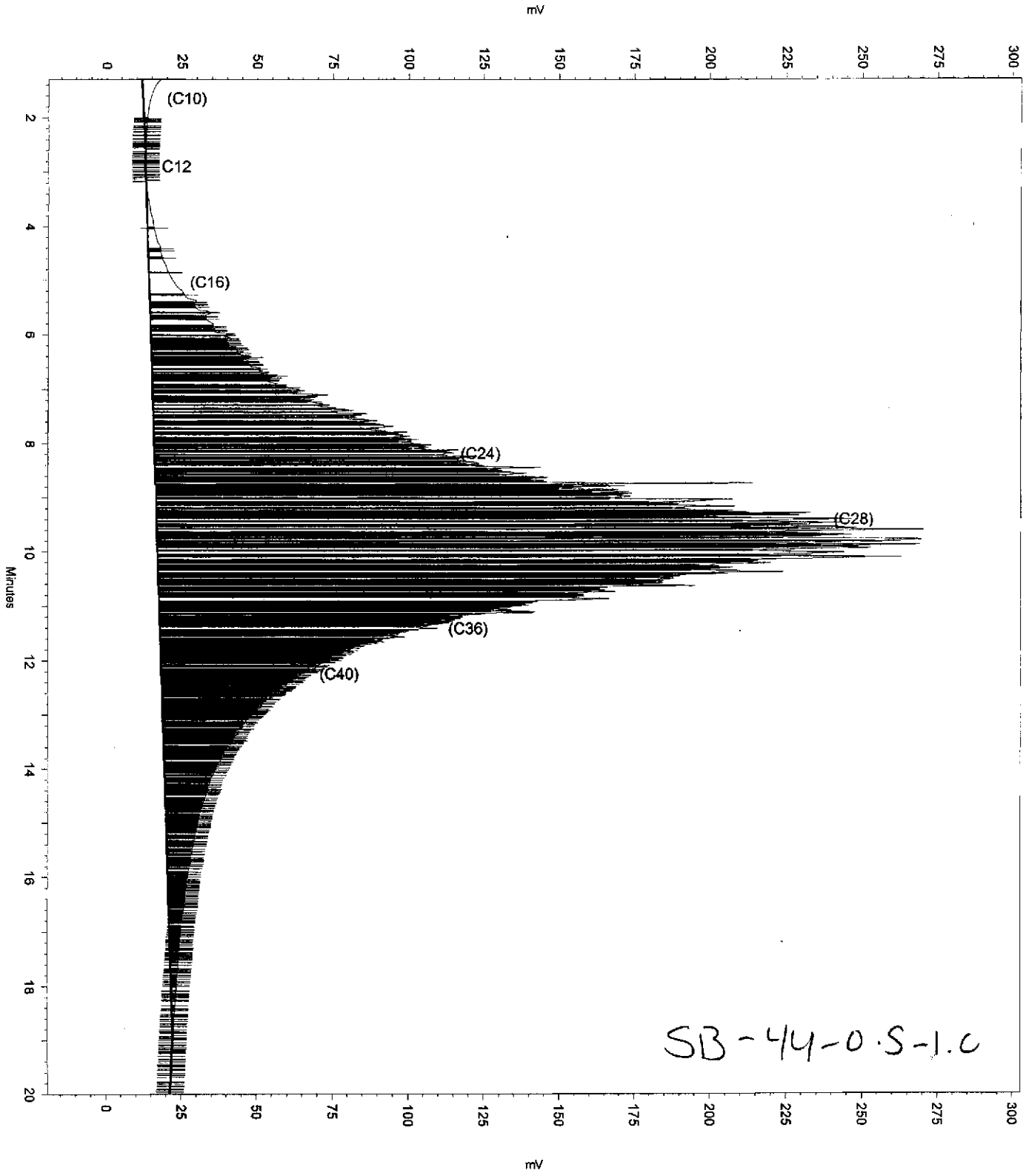
Run Date: 12/22/2005 4:21:12 AM
Analysis Date: 12/22/2005 8:55:07 AM
Instrument: GC15B Vial: 83 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



Sample Name: **183865-011,108837**
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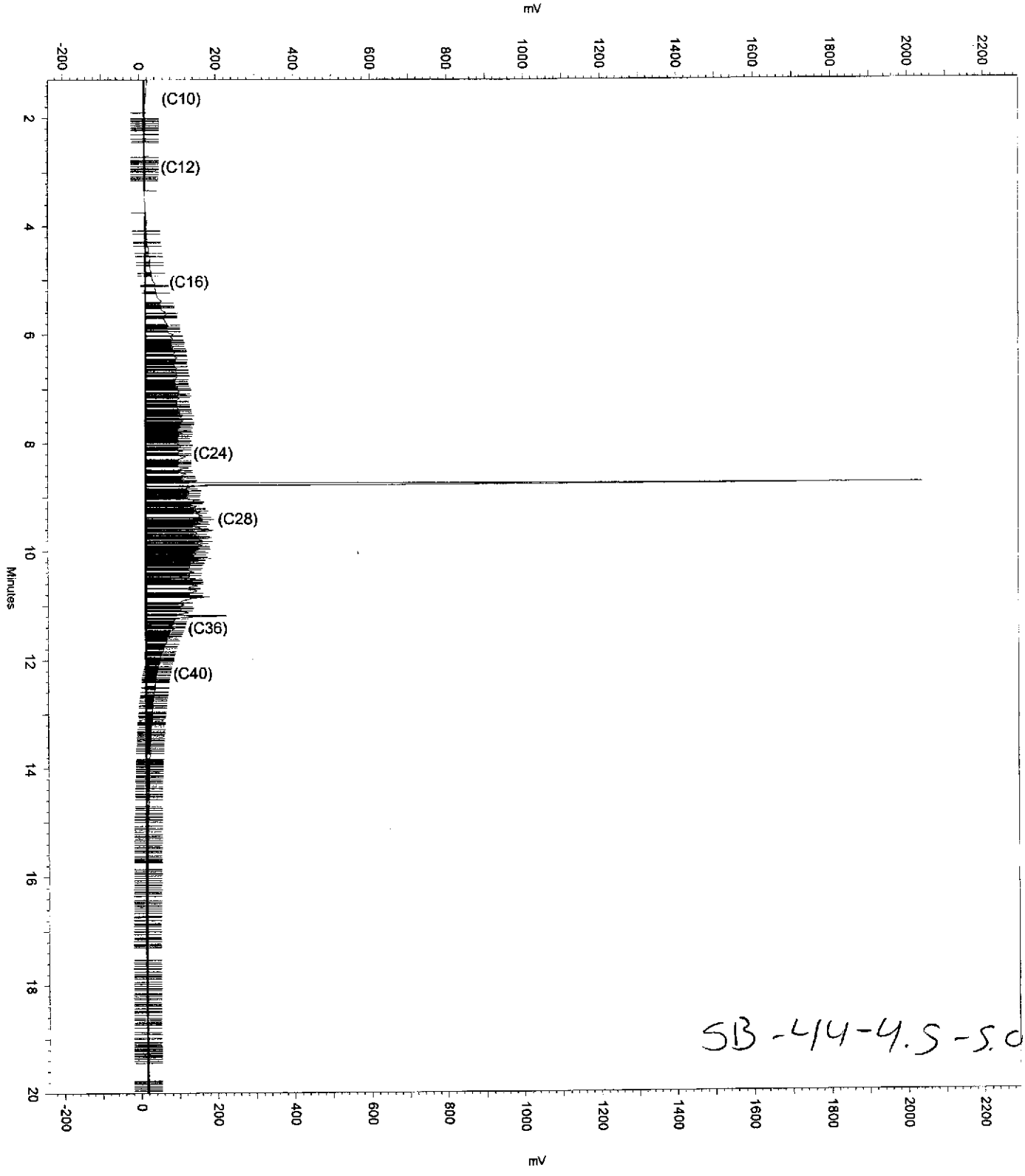
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\354.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/22/2005 12:34:51 AM
Analysis Date: 12/22/2005 8:51:47 AM
Instrument: GC15B Vial: 75 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



Sample Name: **183865-012,108837**
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Software Version 3.1.7
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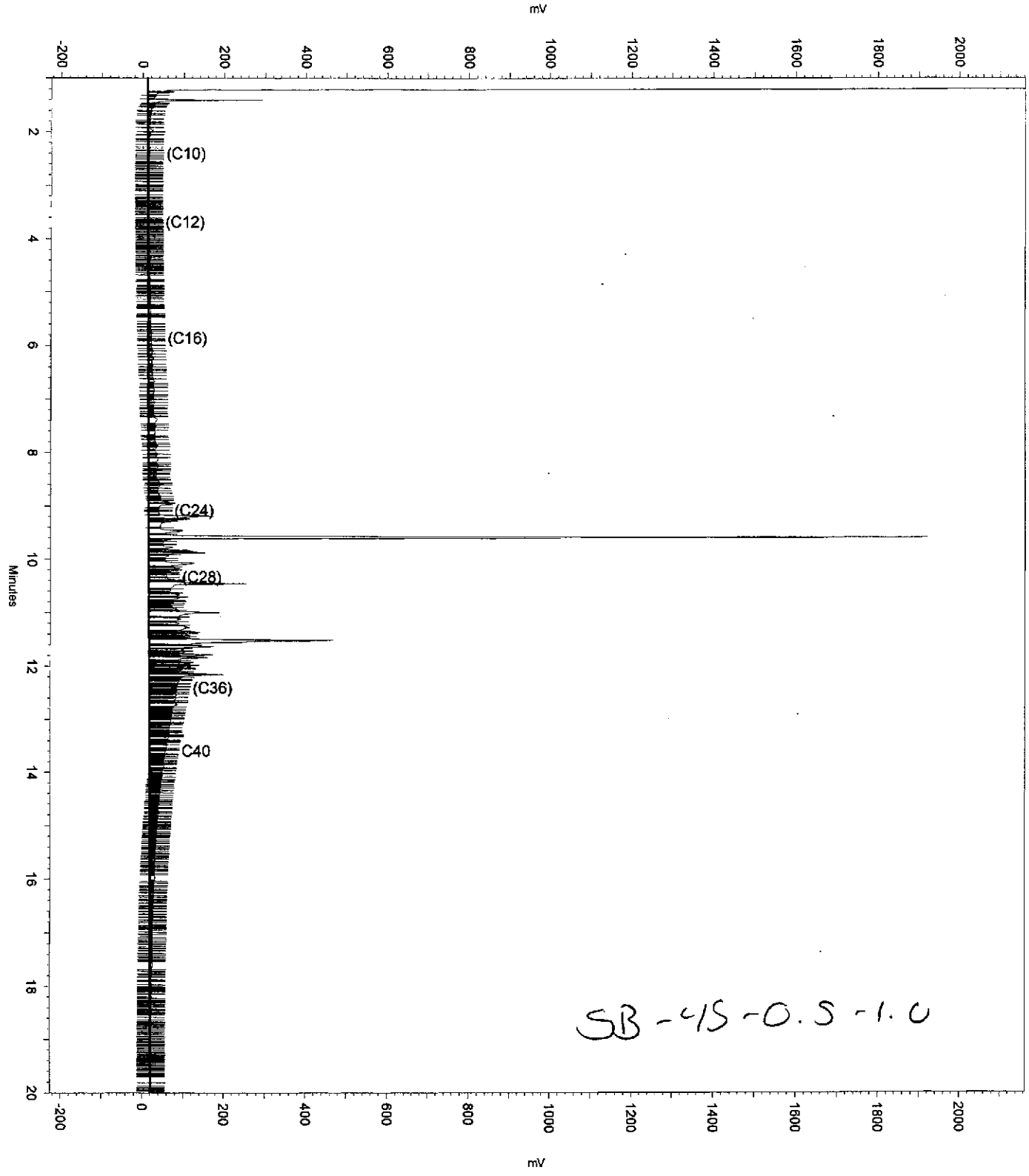
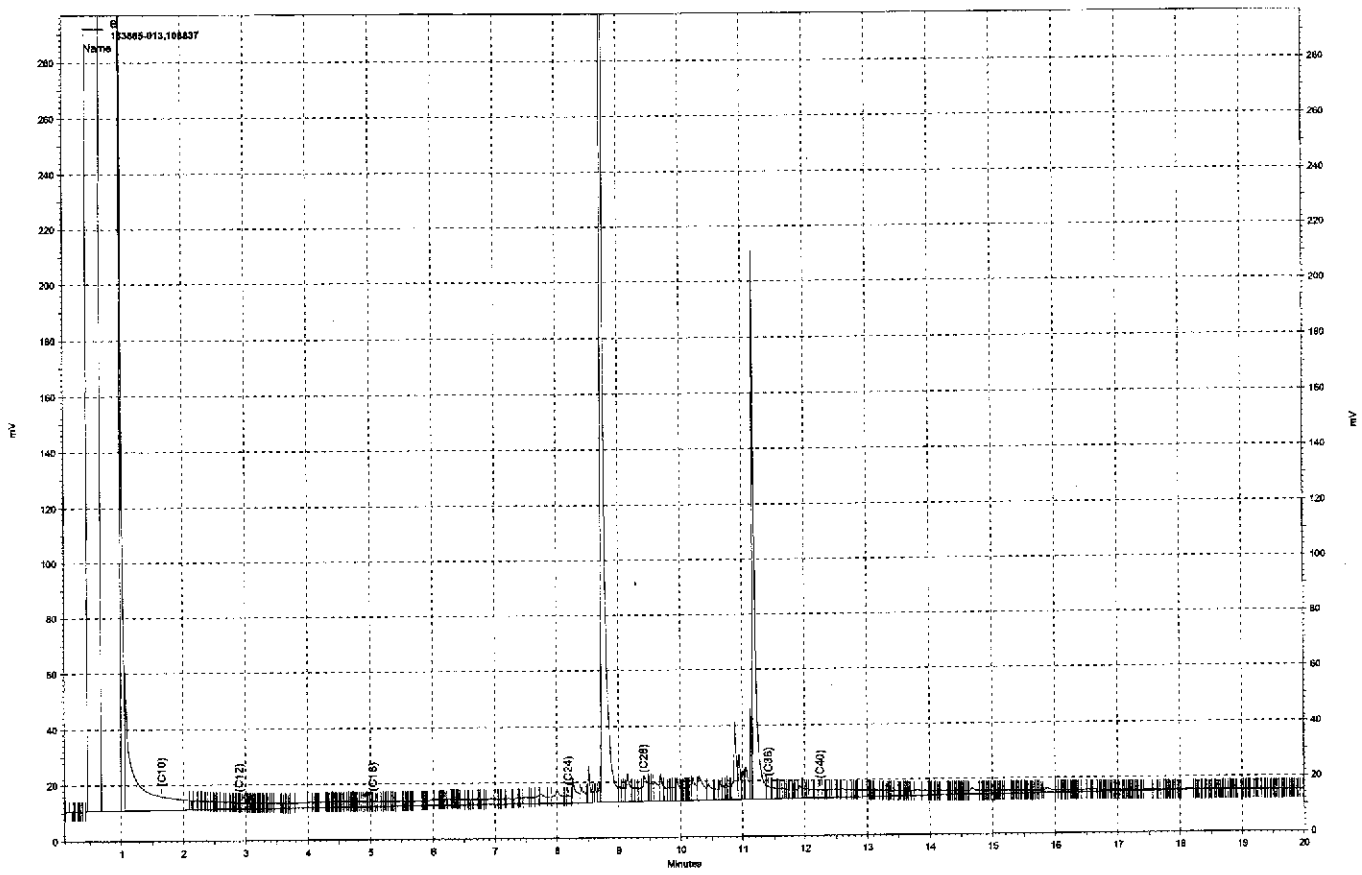
Run Date: 12/21/2005 9:10:48 AM
Analysis Date: 12/21/2005 1:21:57 PM
Instrument: GC17A Vial: 59 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1 Dilution Factor: 1 PDF: 1





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183865-013, 108837

SB-45-4.5 · S.C

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	12/15/05
Units:	mg/Kg	Received:	12/16/05
Basis:	as received	Prepared:	12/19/05
Batch#:	108837		

Field ID: SB-46-0.5-1.0
Type: SAMPLE
Lab ID: 183865-014
Diln Fac: 1.000
Analyzed: 12/20/05

Analyte	Result	RL
Diesel C10-C24	1.9 H Y	1.0
Motor Oil C24-C36	40	5.0

Surrogate	%REC	Limits
Hexacosane	96	48-132

Field ID: SB-46-4.5-5.0
Type: SAMPLE
Lab ID: 183865-015
Diln Fac: 1.000
Analyzed: 12/20/05

Analyte	Result	RL
Diesel C10-C24	2.9 H Y	1.0
Motor Oil C24-C36	5.6	5.0

Surrogate	%REC	Limits
Hexacosane	122	48-132

Type: BLANK
Lab ID: QC321620
Diln Fac: 1.000
Analyzed: 12/20/05
Cleanup Method: EPA 3630C

Analyte	Result	RL
Diesel C10-C24	ND	0.99
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	94	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Sample Name: **183865-014,108837**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\354b012**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\354.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
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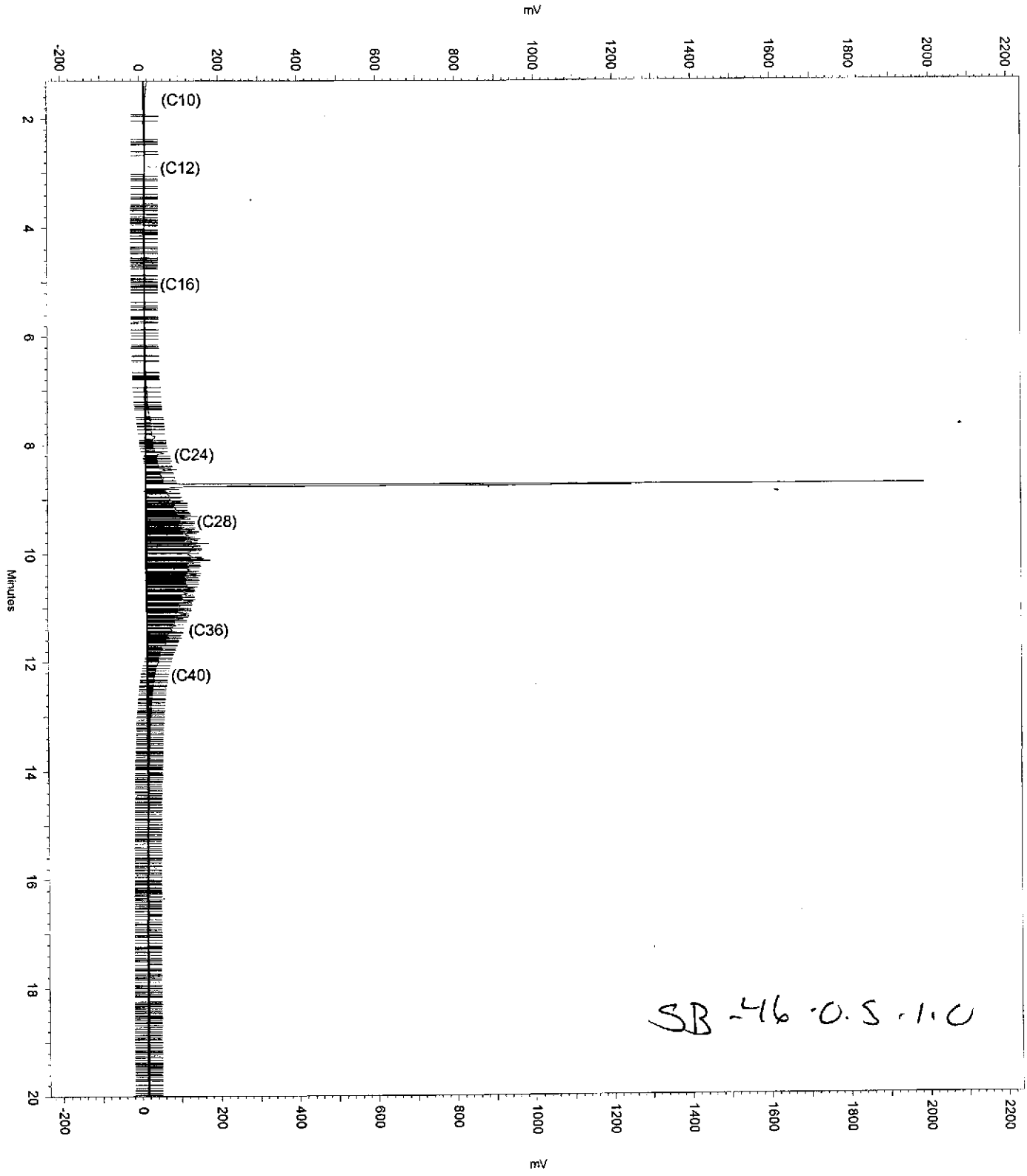
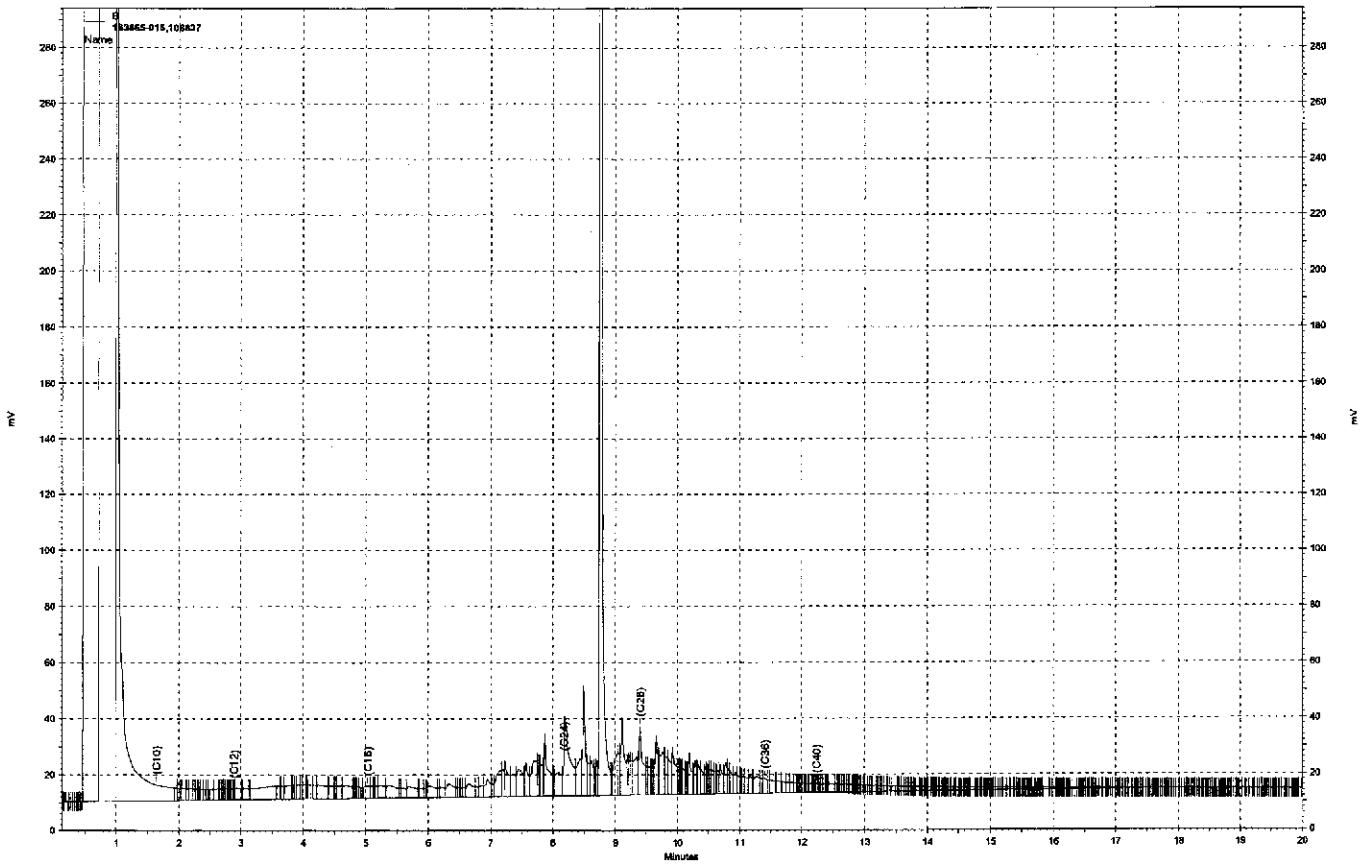
Sample Amount: 1





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183865-015, 108837

SB-46-4.5-5.

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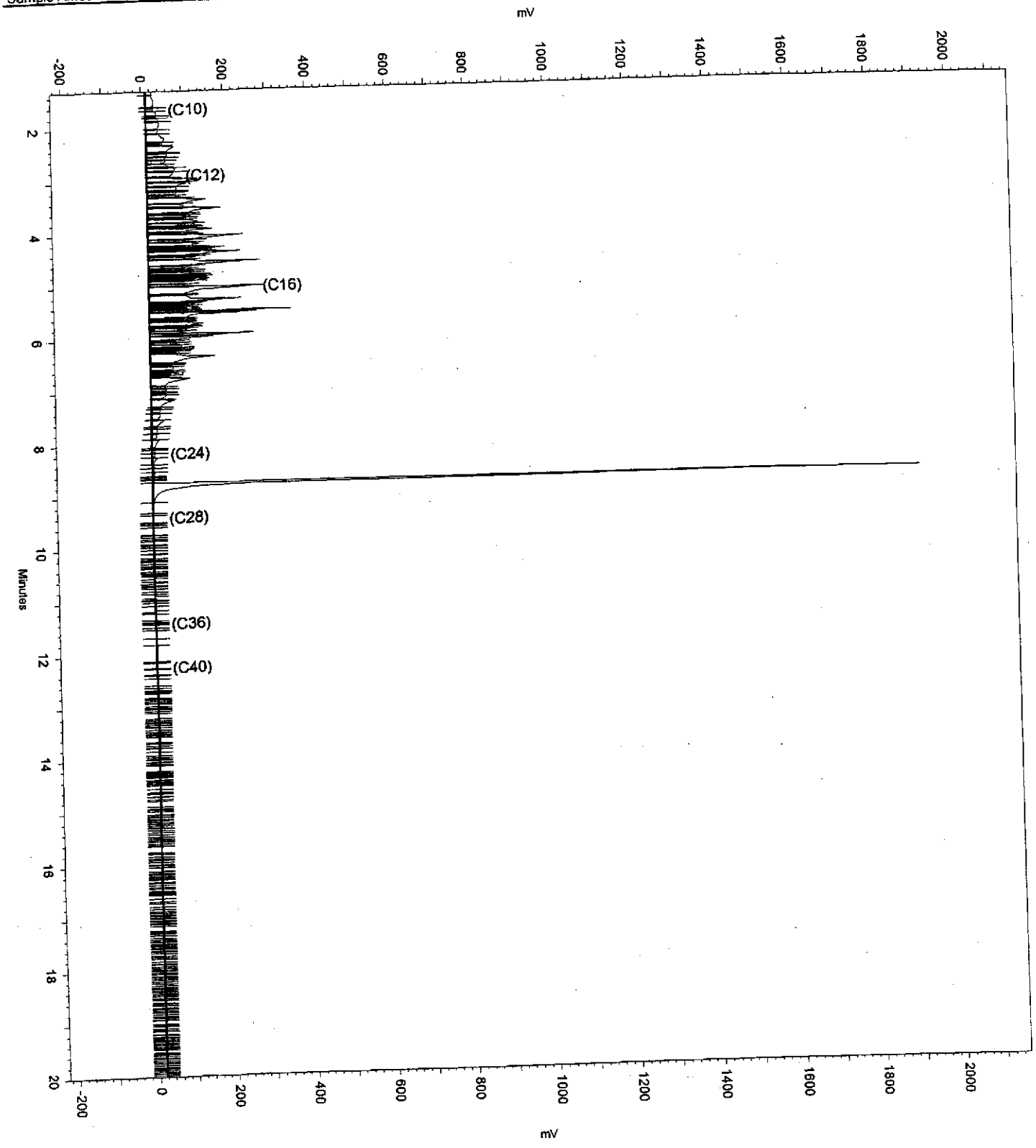
Sample Amount: 1

Diesel



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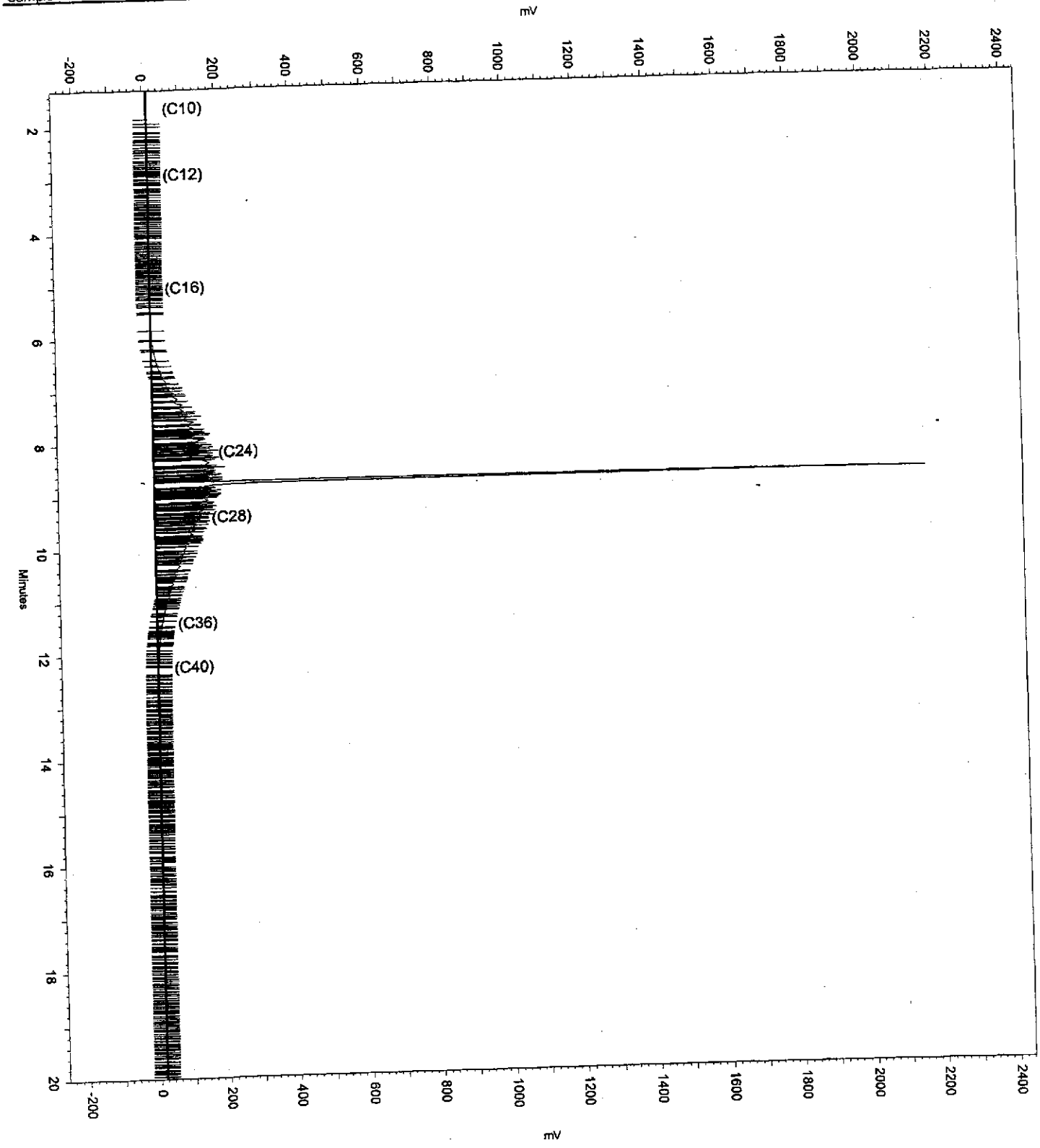
Sample Amount: 1

Motor Oil



Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321621	Batch#:	108837
Matrix:	Soil	Prepared:	12/19/05
Units:	mg/Kg	Analyzed:	12/20/05
Basis:	as received		

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.14	51.13	102	54-137

Surrogate	%REC	Limits
Hexacosane	103	48-132

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183827-013	Batch#:	108837
Matrix:	Soil	Sampled:	12/14/05
Units:	mg/Kg	Received:	12/14/05
Basis:	as received	Prepared:	12/19/05

Type: MS Analyzed: 12/21/05
Lab ID: QC321622

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	76.55	49.75	101.0	49	28-163

Surrogate	%REC	Limits
Hexacosane	106	48-132

Type: MSD Analyzed: 12/20/05
Lab ID: QC321623

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	49.76	124.3	96	28-163	21	46

Surrogate	%REC	Limits
Hexacosane	90	48-132

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-22-GW	Batch#:	108814
Lab ID:	183865-001	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/21/05

Analyte	Result	RL
Naphthalene	ND	9.8

Surrogate	%REC	Limits
Nitrobenzene-d5	67	48-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-22-GWDUP	Batch#:	108814
Lab ID:	183865-002	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
Naphthalene	ND	9.9

Surrogate	%REC	Limits
Nitrobenzene-d5	67	48-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-35-GW	Batch#:	108814
Lab ID:	183865-003	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/21/05

Analyte	Result	RL
Naphthalene	ND	10

Surrogate	%REC	Limits
Nitrobenzene-d5	57	48-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-33-GW	Batch#:	108814
Lab ID:	183865-008	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
Naphthalene	ND	17

Surrogate	%REC	Limits
Nitrobenzene-d5	59	48-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB-121505	Batch#:	108814
Lab ID:	183865-009	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	9.7
Phenol	ND	9.7
bis(2-Chloroethyl)ether	ND	9.7
2-Chlorophenol	ND	9.7
1,3-Dichlorobenzene	ND	9.7
1,4-Dichlorobenzene	ND	9.7
Benzyl alcohol	ND	9.7
1,2-Dichlorobenzene	ND	9.7
2-Methylphenol	ND	9.7
bis(2-Chloroisopropyl) ether	ND	9.7
4-Methylphenol	ND	9.7
N-Nitroso-di-n-propylamine	ND	9.7
Hexachloroethane	ND	9.7
Nitrobenzene	ND	9.7
Isophorone	ND	9.7
2-Nitrophenol	ND	19
2,4-Dimethylphenol	ND	9.7
Benzoic acid	ND	49
bis(2-Chloroethoxy)methane	ND	9.7
2,4-Dichlorophenol	ND	9.7
1,2,4-Trichlorobenzene	ND	9.7
Naphthalene	ND	9.7
4-Chloroaniline	ND	9.7
Hexachlorobutadiene	ND	9.7
4-Chloro-3-methylphenol	ND	9.7
2-Methylnaphthalene	ND	9.7
Hexachlorocyclopentadiene	ND	19
2,4,6-Trichlorophenol	ND	9.7
2,4,5-Trichlorophenol	ND	9.7
2-Chloronaphthalene	ND	9.7
2-Nitroaniline	ND	19
Dimethylphthalate	ND	9.7
Acenaphthylene	ND	9.7
2,6-Dinitrotoluene	ND	9.7
3-Nitroaniline	ND	19
Acenaphthene	ND	9.7
2,4-Dinitrophenol	ND	19
4-Nitrophenol	ND	19
Dibenzofuran	ND	9.7
2,4-Dinitrotoluene	ND	9.7
Diethylphthalate	ND	9.7
Fluorene	ND	9.7
4-Chlorophenyl-phenylether	ND	9.7
4-Nitroaniline	ND	19
4,6-Dinitro-2-methylphenol	ND	19
N-Nitrosodiphenylamine	ND	9.7
Azobenzene	ND	9.7
4-Bromophenyl-phenylether	ND	9.7
Hexachlorobenzene	ND	9.7
Pentachlorophenol	ND	19
Phenanthrene	ND	9.7
Anthracene	ND	9.7
Di-n-butylphthalate	ND	9.7
Fluoranthene	ND	9.7
Pyrene	ND	9.7

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	FB-121505	Batch#:	108814
Lab ID:	183865-009	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
Butylbenzylphthalate	ND	9.7
3,3'-Dichlorobenzidine	ND	19
Benzo(a)anthracene	ND	9.7
Chrysene	ND	9.7
bis(2-Ethylhexyl)phthalate	ND	9.7
Di-n-octylphthalate	ND	9.7
Benzo(b)fluoranthene	ND	9.7
Benzo(k)fluoranthene	ND	9.7
Benzo(a)pyrene	ND	9.7
Indeno(1,2,3-cd)pyrene	ND	9.7
Dibenz(a,h)anthracene	ND	9.7
Benzo(g,h,i)perylene	ND	9.7

Surrogate	%REC	Limits
2-Fluorophenol	58	41-120
Phenol-d5	64	40-120
2,4,6-Tribromophenol	54	39-120
Nitrobenzene-d5	63	48-120
2-Fluorobiphenyl	63	46-120
Terphenyl-d14	55	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB-121505	Batch#:	108814
Lab ID:	183865-016	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	9.7
Phenol	ND	9.7
bis(2-Chloroethyl)ether	ND	9.7
2-Chlorophenol	ND	9.7
1,3-Dichlorobenzene	ND	9.7
1,4-Dichlorobenzene	ND	9.7
Benzyl alcohol	ND	9.7
1,2-Dichlorobenzene	ND	9.7
2-Methylphenol	ND	9.7
bis(2-Chloroisopropyl) ether	ND	9.7
4-Methylphenol	ND	9.7
N-Nitroso-di-n-propylamine	ND	9.7
Hexachloroethane	ND	9.7
Nitrobenzene	ND	9.7
Isophorone	ND	9.7
2-Nitrophenol	ND	19
2,4-Dimethylphenol	ND	9.7
Benzoic acid	ND	49
bis(2-Chloroethoxy)methane	ND	9.7
2,4-Dichlorophenol	ND	9.7
1,2,4-Trichlorobenzene	ND	9.7
Naphthalene	ND	9.7
4-Chloroaniline	ND	9.7
Hexachlorobutadiene	ND	9.7
4-Chloro-3-methylphenol	ND	9.7
2-Methylnaphthalene	ND	9.7
Hexachlorocyclopentadiene	ND	19
2,4,6-Trichlorophenol	ND	9.7
2,4,5-Trichlorophenol	ND	9.7
2-Chloronaphthalene	ND	9.7
2-Nitroaniline	ND	19
Dimethylphthalate	ND	9.7
Acenaphthylene	ND	9.7
2,6-Dinitrotoluene	ND	9.7
3-Nitroaniline	ND	19
Acenaphthene	ND	9.7
2,4-Dinitrophenol	ND	19
4-Nitrophenol	ND	19
Dibenzofuran	ND	9.7
2,4-Dinitrotoluene	ND	9.7
Diethylphthalate	ND	9.7
Fluorene	ND	9.7
4-Chlorophenyl-phenylether	ND	9.7
4-Nitroaniline	ND	19
4,6-Dinitro-2-methylphenol	ND	19
N-Nitrosodiphenylamine	ND	9.7
Azobenzene	ND	9.7
4-Bromophenyl-phenylether	ND	9.7
Hexachlorobenzene	ND	9.7
Pentachlorophenol	ND	19
Phenanthrene	ND	9.7
Anthracene	ND	9.7
Di-n-butylphthalate	ND	9.7
Fluoranthene	ND	9.7
Pyrene	ND	9.7

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	EB-121505	Batch#:	108814
Lab ID:	183865-016	Sampled:	12/15/05
Matrix:	Water	Received:	12/16/05
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Analyte	Result	RL
Butylbenzylphthalate	ND	9.7
3,3'-Dichlorobenzidine	ND	19
Benzo(a)anthracene	ND	9.7
Chrysene	ND	9.7
bis(2-Ethylhexyl)phthalate	ND	9.7
Di-n-octylphthalate	ND	9.7
Benzo(b)fluoranthene	ND	9.7
Benzo(k)fluoranthene	ND	9.7
Benzo(a)pyrene	ND	9.7
Indeno(1,2,3-cd)pyrene	ND	9.7
Dibenz(a,h)anthracene	ND	9.7
Benzo(g,h,i)perylene	ND	9.7

Surrogate	%REC	Limits
2-Fluorophenol	64	41-120
Phenol-d5	68	40-120
2,4,6-Tribromophenol	65	39-120
Nitrobenzene-d5	75	48-120
2-Fluorobiphenyl	69	46-120
Terphenyl-d14	60	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Dil'n Fac:	1.000
Lab ID:	QC321520	Batch#:	108814
Matrix:	Water	Prepared:	12/18/05
Units:	ug/L	Analyzed:	12/20/05

Analyte	Result	RL
N-Nitrosodimethylamine	ND	10
Phenol	ND	10
bis(2-Chloroethyl)ether	ND	10
2-Chlorophenol	ND	10
1,3-Dichlorobenzene	ND	10
1,4-Dichlorobenzene	ND	10
Benzyl alcohol	ND	10
1,2-Dichlorobenzene	ND	10
2-Methylphenol	ND	10
bis(2-Chloroisopropyl) ether	ND	10
4-Methylphenol	ND	10
N-Nitroso-di-n-propylamine	ND	10
Hexachloroethane	ND	10
Nitrobenzene	ND	10
Isophorone	ND	10
2-Nitrophenol	ND	20
2,4-Dimethylphenol	ND	10
Benzoic acid	ND	50
bis(2-Chloroethoxy)methane	ND	10
2,4-Dichlorophenol	ND	10
1,2,4-Trichlorobenzene	ND	10
Naphthalene	ND	10
4-Chloroaniline	ND	10
Hexachlorobutadiene	ND	10
4-Chloro-3-methylphenol	ND	10
2-Methylnaphthalene	ND	10
Hexachlorocyclopentadiene	ND	20
2,4,6-Trichlorophenol	ND	10
2,4,5-Trichlorophenol	ND	10
2-Chloronaphthalene	ND	10
2-Nitroaniline	ND	20
Dimethylphthalate	ND	10
Acenaphthylene	ND	10
2,6-Dinitrotoluene	ND	10
3-Nitroaniline	ND	20
Acenaphthene	ND	10
2,4-Dinitrophenol	ND	20
4-Nitrophenol	ND	20
Dibenzofuran	ND	10
2,4-Dinitrotoluene	ND	10
Diethylphthalate	ND	10
Fluorene	ND	10
4-Chlorophenyl-phenylether	ND	10
4-Nitroaniline	ND	20
4,6-Dinitro-2-methylphenol	ND	20
N-Nitrosodiphenylamine	ND	10
Azobenzene	ND	10
4-Bromophenyl-phenylether	ND	10
Hexachlorobenzene	ND	10
Pentachlorophenol	ND	20
Phenanthrene	ND	10
Anthracene	ND	10
Di-n-butylphthalate	ND	10
Fluoranthene	ND	10
Pyrene	ND	10

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321520	Batch#:	108814
Matrix:	Water	Prepared:	12/18/05
Units:	ug/L	Analyzed:	12/20/05

Analyte	Result	RL
Butylbenzylphthalate	ND	10
3,3'-Dichlorobenzidine	ND	20
Benzo(a)anthracene	ND	10
Chrysene	ND	10
bis(2-Ethylhexyl)phthalate	ND	10
Di-n-octylphthalate	ND	10
Benzo(b)fluoranthene	ND	10
Benzo(k)fluoranthene	ND	10
Benzo(a)pyrene	ND	10
Indeno(1,2,3-cd)pyrene	ND	10
Dibenz(a,h)anthracene	ND	10
Benzo(g,h,i)perylene	ND	10

Surrogate	%REC	Limits
2-Fluorophenol	67	41-120
Phenol-d5	72	40-120
2,4,6-Tribromophenol	57	39-120
Nitrobenzene-d5	68	48-120
2-Fluorobiphenyl	71	46-120
Terphenyl-d14	68	22-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8270C
Matrix:	Water	Batch#:	108814
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/20/05

Type: BS Lab ID: QC321521

Analyte	Spiked	Result	%REC	Limits
Phenol	100.0	72.81	73	42-120
2-Chlorophenol	100.0	72.73	73	50-120
1,4-Dichlorobenzene	50.00	28.93	58	34-120
N-Nitroso-di-n-propylamine	50.00	35.27	71	39-120
1,2,4-Trichlorobenzene	50.00	31.86	64	37-120
4-Chloro-3-methylphenol	100.0	71.51	72	48-120
Acenaphthene	50.00	36.35	73	41-120
4-Nitrophenol	100.0	58.71	59	45-120
2,4-Dinitrotoluene	50.00	34.29	69	44-120
Pentachlorophenol	100.0	69.33	69	33-120
Pyrene	50.00	37.52	75	36-120

Surrogate	%REC	Limits
2-Fluorophenol	72	41-120
Phenol-d5	74	40-120
2,4,6-Tribromophenol	68	39-120
Nitrobenzene-d5	73	48-120
2-Fluorobiphenyl	76	46-120
Terphenyl-d14	71	22-120

Type: BSD Lab ID: QC321522

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Phenol	100.0	69.77	70	42-120	4	25
2-Chlorophenol	100.0	70.30	70	50-120	3	23
1,4-Dichlorobenzene	50.00	27.47	55	34-120	5	34
N-Nitroso-di-n-propylamine	50.00	33.99	68	39-120	4	29
1,2,4-Trichlorobenzene	50.00	30.15	60	37-120	5	29
4-Chloro-3-methylphenol	100.0	69.90	70	48-120	2	24
Acenaphthene	50.00	35.00	70	41-120	4	25
4-Nitrophenol	100.0	57.32	57	45-120	2	22
2,4-Dinitrotoluene	50.00	32.28	65	44-120	6	25
Pentachlorophenol	100.0	66.37	66	33-120	4	27
Pyrene	50.00	36.55	73	36-120	3	24

Surrogate	%REC	Limits
2-Fluorophenol	68	41-120
Phenol-d5	71	40-120
2,4,6-Tribromophenol	66	39-120
Nitrobenzene-d5	69	48-120
2-Fluorobiphenyl	72	46-120
Terphenyl-d14	68	22-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-33-9.5-10.0	Batch#:	108849
Lab ID:	183865-005	Sampled:	12/15/05
Matrix:	Soil	Received:	12/16/05
Units:	ug/Kg	Prepared:	12/19/05
Basis:	as received	Analyzed:	12/21/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	680
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	68
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	68
Hexachlorocyclopentadiene	ND	680
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	680
Dimethylphthalate	ND	340
Acenaphthylene	ND	68
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	680
Acenaphthene	ND	68
2,4-Dinitrophenol	ND	680
4-Nitrophenol	ND	680
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	68
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	680
4,6-Dinitro-2-methylphenol	ND	680
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	680
Phenanthrene	ND	68
Anthracene	ND	68
Di-n-butylphthalate	ND	340
Fluoranthene	ND	68

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-33-9.5-10.0	Batch#:	108849
Lab ID:	183865-005	Sampled:	12/15/05
Matrix:	Soil	Received:	12/16/05
Units:	ug/Kg	Prepared:	12/19/05
Basis:	as received	Analyzed:	12/21/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	68
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	680
Benzo(a)anthracene	ND	68
Chrysene	ND	68
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	68
Benzo(k)fluoranthene	ND	68
Benzo(a)pyrene	ND	68
Indeno(1,2,3-cd)pyrene	ND	68
Dibenz(a,h)anthracene	ND	68
Benzo(g,h,i)perylene	ND	68

Surrogate	%REC	Limits
2-Fluorophenol	54	29-120
Phenol-d5	50	26-120
2,4,6-Tribromophenol	67	27-120
Nitrobenzene-d5	59	38-120
2-Fluorobiphenyl	70	41-120
Terphenyl-d14	64	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321666	Batch#:	108849
Matrix:	Soil	Prepared:	12/19/05
Units:	ug/Kg	Analyzed:	12/20/05
Basis:	as received		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	340
Phenol	ND	340
bis(2-Chloroethyl)ether	ND	340
2-Chlorophenol	ND	340
1,3-Dichlorobenzene	ND	340
1,4-Dichlorobenzene	ND	340
Benzyl alcohol	ND	340
1,2-Dichlorobenzene	ND	340
2-Methylphenol	ND	340
bis(2-Chloroisopropyl) ether	ND	340
4-Methylphenol	ND	340
N-Nitroso-di-n-propylamine	ND	340
Hexachloroethane	ND	340
Nitrobenzene	ND	340
Isophorone	ND	340
2-Nitrophenol	ND	680
2,4-Dimethylphenol	ND	340
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	340
2,4-Dichlorophenol	ND	340
1,2,4-Trichlorobenzene	ND	340
Naphthalene	ND	68
4-Chloroaniline	ND	340
Hexachlorobutadiene	ND	340
4-Chloro-3-methylphenol	ND	340
2-Methylnaphthalene	ND	68
Hexachlorocyclopentadiene	ND	680
2,4,6-Trichlorophenol	ND	340
2,4,5-Trichlorophenol	ND	340
2-Chloronaphthalene	ND	340
2-Nitroaniline	ND	680
Dimethylphthalate	ND	340
Acenaphthylene	ND	68
2,6-Dinitrotoluene	ND	340
3-Nitroaniline	ND	680
Acenaphthene	ND	68
2,4-Dinitrophenol	ND	680
4-Nitrophenol	ND	680
Dibenzofuran	ND	340
2,4-Dinitrotoluene	ND	340
Diethylphthalate	ND	340
Fluorene	ND	68
4-Chlorophenyl-phenylether	ND	340
4-Nitroaniline	ND	680
4,6-Dinitro-2-methylphenol	ND	680
N-Nitrosodiphenylamine	ND	340
Azobenzene	ND	340
4-Bromophenyl-phenylether	ND	340
Hexachlorobenzene	ND	340
Pentachlorophenol	ND	680
Phenanthrene	ND	68
Anthracene	ND	68
Di-n-butylphthalate	ND	340
Fluoranthene	ND	68

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC321666	Batch#:	108849
Matrix:	Soil	Prepared:	12/19/05
Units:	ug/Kg	Analyzed:	12/20/05
Basis:	as received		

Analyte	Result	RL
Pyrene	ND	68
Butylbenzylphthalate	ND	340
3,3'-Dichlorobenzidine	ND	680
Benzo(a)anthracene	ND	68
Chrysene	ND	68
bis(2-Ethylhexyl)phthalate	ND	340
Di-n-octylphthalate	ND	340
Benzo(b)fluoranthene	ND	68
Benzo(k)fluoranthene	ND	68
Benzo(a)pyrene	ND	68
Indeno(1,2,3-cd)pyrene	ND	68
Dibenz(a,h)anthracene	ND	68
Benzo(g,h,i)perylene	ND	68

Surrogate	%REC	Limits
2-Fluorophenol	63	29-120
Phenol-d5	64	26-120
2,4,6-Tribromophenol	52	27-120
Nitrobenzene-d5	64	38-120
2-Fluorobiphenyl	67	41-120
Terphenyl-d14	66	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321667	Batch#:	108849
Matrix:	Soil	Prepared:	12/19/05
Units:	ug/Kg	Analyzed:	12/20/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Phenol	3,308	2,005	61	33-120
2-Chlorophenol	3,308	2,043	62	39-120
1,4-Dichlorobenzene	1,654	1,036	63	40-120
N-Nitroso-di-n-propylamine	1,654	1,004	61	38-120
1,2,4-Trichlorobenzene	1,654	1,066	64	37-120
4-Chloro-3-methylphenol	3,308	2,121	64	41-120
Acenaphthene	1,654	1,032	62	34-120
4-Nitrophenol	3,308	1,612	49	31-120
2,4-Dinitrotoluene	1,654	943.1	57	37-120
Pentachlorophenol	3,308	1,514	46	25-120
Pyrene	1,654	1,075	65	37-120

Surrogate	%REC	Limits
2-Fluorophenol	61	29-120
Phenol-d5	63	26-120
2,4,6-Tribromophenol	59	27-120
Nitrobenzene-d5	61	38-120
2-Fluorobiphenyl	64	41-120
Terphenyl-d14	63	32-120

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	ZZZZZZZZZZ	Batch#:	108849
MSS Lab ID:	183787-004	Sampled:	12/09/05
Matrix:	Miscell.	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/19/05
Basis:	as received	Analyzed:	12/21/05
Diln Fac:	2.000		

Type: MS Lab ID: QC321668

Analyte	MSS Result	Spiked	Result	%REC	Limits
Phenol	<121.3	3,310	1,905	58	32-120
2-Chlorophenol	<125.4	3,310	1,914	58	40-120
1,4-Dichlorobenzene	<30.23	1,655	890.9	54	40-120
N-Nitroso-di-n-propylamine	<29.63	1,655	904.8	55	41-120
1,2,4-Trichlorobenzene	<25.19	1,655	972.0	59	38-120
4-Chloro-3-methylphenol	<99.36	3,310	2,011	61	40-120
Acenaphthene	<26.64	1,655	1,106	67	36-120
4-Nitrophenol	<131.1	3,310	1,861	56	28-120
2,4-Dinitrotoluene	<18.73	1,655	929.2	56	36-120
Pentachlorophenol	<149.4	3,310	1,443	44	4-120
Pyrene	<27.77	1,655	1,238	75	35-130

Surrogate	%REC	Limits
2-Fluorophenol	59	29-120
Phenol-d5	61	26-120
2,4,6-Tribromophenol	62	27-120
Nitrobenzene-d5	58	38-120
2-Fluorobiphenyl	73	41-120
Terphenyl-d14	70	32-120

Type: MSD Lab ID: QC321669

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Phenol	3,376	2,293	68	32-120	17	33
2-Chlorophenol	3,376	2,336	69	40-120	18	33
1,4-Dichlorobenzene	1,688	1,155	68	40-120	24	32
N-Nitroso-di-n-propylamine	1,688	1,121	66	41-120	19	33
1,2,4-Trichlorobenzene	1,688	1,219	72	38-120	21	32
4-Chloro-3-methylphenol	3,376	2,394	71	40-120	15	32
Acenaphthene	1,688	1,262	75	36-120	11	32
4-Nitrophenol	3,376	2,010	60	28-120	6	35
2,4-Dinitrotoluene	1,688	1,077	64	36-120	13	35
Pentachlorophenol	3,376	1,688	50	4-120	14	51
Pyrene	1,688	1,438	85	35-130	13	36

Surrogate	%REC	Limits
2-Fluorophenol	69	29-120
Phenol-d5	72	26-120
2,4,6-Tribromophenol	68	27-120
Nitrobenzene-d5	70	38-120
2-Fluorobiphenyl	81	41-120
Terphenyl-d14	79	32-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Sampled:	12/15/05
Units:	ug/L	Received:	12/16/05
Diln Fac:	1.000	Prepared:	12/18/05
Batch#:	108815	Analyzed:	12/19/05

Field ID: FB-121505 Lab ID: 183865-009
Type: SAMPLE Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.48
Aroclor-1221	ND	0.96
Aroclor-1232	ND	0.48
Aroclor-1242	ND	0.48
Aroclor-1248	ND	0.48
Aroclor-1254	ND	0.48
Aroclor-1260	ND	0.48

Surrogate	%REC	Limits
TCMX	92	54-125
Decachlorobiphenyl	69	20-120

Field ID: EB-121505 Lab ID: 183865-016
Type: SAMPLE Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.49
Aroclor-1221	ND	0.97
Aroclor-1232	ND	0.49
Aroclor-1242	ND	0.49
Aroclor-1248	ND	0.49
Aroclor-1254	ND	0.49
Aroclor-1260	ND	0.49

Surrogate	%REC	Limits
TCMX	102	54-125
Decachlorobiphenyl	67	20-120

Type: BLANK Cleanup Method: EPA 3665A
Lab ID: QC321523

Analyte	Result	RL
Aroclor-1016	ND	0.50
Aroclor-1221	ND	1.0
Aroclor-1232	ND	0.50
Aroclor-1242	ND	0.50
Aroclor-1248	ND	0.50
Aroclor-1254	ND	0.50
Aroclor-1260	ND	0.50

Surrogate	%REC	Limits
TCMX	84	54-125
Decachlorobiphenyl	53	20-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Batch#:	108815
Units:	ug/L	Prepared:	12/18/05
Diln Fac:	1.000	Analyzed:	12/19/05

Type: BS
Lab ID: QC321524
Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	5.000	4.637	93	80-137

Surrogate	%REC	Limits
TCMX	82	54-125
Decachlorobiphenyl	48	20-120

Type: BSD
Lab ID: QC321525
Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1248	5.000	4.450	89	80-137	4	36

Surrogate	%REC	Limits
TCMX	76	54-125
Decachlorobiphenyl	80	20-120

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Batch#:	108812
Units:	ug/Kg	Sampled:	12/15/05
Basis:	as received	Received:	12/16/05
Diln Fac:	1.000	Prepared:	12/18/05

Field ID: SB-36-0.5-1.0
Type: SAMPLE
Lab ID: 183865-006

Analyzed: 12/21/05
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	22	12

Surrogate	%REC	Limits
TCMX	104	62-142
Decachlorobiphenyl	90	53-153

Field ID: SB-36-4.5-5.0
Type: SAMPLE
Lab ID: 183865-007

Analyzed: 12/21/05
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	100	62-142
Decachlorobiphenyl	109	53-153

Type: BLANK
Lab ID: QC321513

Analyzed: 12/19/05
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	12
Aroclor-1221	ND	24
Aroclor-1232	ND	12
Aroclor-1242	ND	12
Aroclor-1248	ND	12
Aroclor-1254	ND	12
Aroclor-1260	ND	12

Surrogate	%REC	Limits
TCMX	96	62-142
Decachlorobiphenyl	107	53-153

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC321514	Batch#:	108812
Matrix:	Soil	Prepared:	12/18/05
Units:	ug/Kg	Analyzed:	12/19/05
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	168.8	171.4	102	72-155

Surrogate	%REC	Limits
TCMX	95	62-142
Decachlorobiphenyl	87	53-153

Curtis & Tompkins, Ltd.

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	183865	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8082
Field ID:	ZZZZZZZZZZ	Batch#:	108812
MSS Lab ID:	183787-008	Sampled:	12/12/05
Matrix:	Miscell.	Received:	12/13/05
Units:	ug/Kg	Prepared:	12/18/05
Basis:	as received	Analyzed:	12/19/05
Diln Fac:	1.000		

Type: MS
Lab ID: QC321515

Cleanup Method: EPA 3665A

Analyte	MSS Result	Spiked	Result	%REC	Limits
Aroclor-1248	<0.8460	164.4	158.7	97	77-168

Surrogate	%REC	Limits
TCMX	95	62-142
Decachlorobiphenyl	92	53-153

Type: MSD
Lab ID: QC321516

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Aroclor-1248	165.8	156.8	95	77-168	2	37

Surrogate	%REC	Limits
TCMX	88	62-142
Decachlorobiphenyl	85	53-153

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710. Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 05-JAN-06
Lab Job Number: 184075
Project ID: 003-09155-00
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**184075**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire**
Request Date:	**12/29/05**
Samples Received:	**12/13/05, 12/14/05, 12/16/05**

This hardcopy data package contains sample and QC results for fifteen soil samples, requested for the above referenced project on 12/29/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 01/04/06.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B):
High response was observed for MTBE in the CCV analyzed 12/29/05 11:59; affected data was qualified with "b". 184075-009 was analyzed outside of hold time at the client's request; affected data was qualified with "b". No other analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):
Many samples were prepared outside of hold time at the client's request; affected data was qualified with "b". No other analytical problems were encountered.

5-day

CURTIS & TOMPKINS, LTD. BERKELEY LOGIN CHANGE FORM

Reason for change: ___X___ Client Request: By: Sal Mendoza Date/Time: 12- -08 Initials: TD Level: 4

_____ Login Review _____ Data Review Client/Acct: _____

Current Lab ID	Previous Lab ID	Client ID	Matrix	Add/Cancel/ Change	Analysis	Holddate	Duedate
184075 -001	183776-005	SB-3(4.5-5)	Soil	Add	TEHM		
-002	183776-007	SB-13(4.5-5)	Soil		TEHM		
-003	183776-009	SB-14(4.5-5)	Soil		TEHM		
-004	183805-009	SB-17(4.5-5)	Soil		TEHM		
-005	183776-011	SB26(4.5-5)	Soil		TEHM		
-006	183776-016	SB-27(4.5-5)	Soil		TEHM		
-007	183776-018	SB-29(4.5-5)	Soil		TEHM		
-008	183776-020	SB-30(4.5-5)	Soil		TEHM		
-009	183805-004	SB-31(14.5-15)	Soil		TVHIBTEH/MTBE		
-010	183865-010	SB-44(0.5-1)	Soil		TEHM		
-011	183865-011	SB-44(4.5-5)	Soil		TEHM		
-012	183865-012	SB-45(0.5-1)	Soil		TEHM		
-013	183865-013	SB-45(4.5-5)	Soil		TEHM		
-014	183865-014	SB-46(0.5-1)	Soil		TEHM		
-015	183865-015	SB-46(4.5-5)	Soil	Add	TEHM		

Tracy Babjar

From: "Mendoza, Sal" <Sal.Mendoza@lfr.com>
To: "Tracy Babjar" <tracy@ctberk.com>
Cc: "Freeman, Lita" <Lita.Freeman@lfr.com>
Sent: Wednesday, December 28, 2005 5:30 PM
Subject: RE: Aspire update - 12/27/05

Please find the C&T login numbers you requested. Let me know if there is anything else you might need... Also, Lita stated the she received a phone call from someone at C&T stating that Item No. 10 below was confirmed and will be processed. Point being, heads up - you may be duplicating work???

Sal

1. SB-3 (4.5-5) for Motor Oil - 183776 – #5
2. SB-13 (4.5-5) for Motor Oil - 183776 – #7
3. SB-14 (4.5-5) for Motor Oil - 183776 – #9
4. SB-17 (4.5-5) for Motor Oil - 183805 – #11
5. SB-26 (4.5-5) for Motor Oil - 183776 – #16
6. SB-27 (4.5-5) for Motor Oil - 183776 – #18
7. SB-29 (4.5-5) for Motor Oil - 183776 – #20
8. SB-30 (4.5-5) for Motor Oil - 183776 – #4
9. SB-31 (14.5-15) for gas/BTEX/MTBE - 183805 –
10. ~~SB-35 (4.5-5), (9.5-10), and (14.5-15) for gas/BTEX/MTBE - 183837~~ – #19
11. SB-44 (0.5-1) and (4.5-5) for Motor Oil - 183865 – 10 ; 11
12. SB-45 (0.5-1) and (4.5-5) for Motor Oil - 183865 – 12 , 13
13. SB-46 (0.5-1) and (4.5-5) for Motor Oil - 183865 – 14, 15

12/19 → 184032

Please let me know if you have any questions or need additional information.

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14 – TEH
1 – TBlr

10 Already logged in.

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00		
Field ID:	SB-31-14.5-15.0'	Batch#:	109100
Matrix:	Soil	Sampled:	12/13/05
Basis:	as received	Received:	12/14/05
Diln Fac:	1.000	Analyzed:	12/29/05

Type: SAMPLE Lab ID: 184075-009

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND b	1.0	mg/Kg	EPA 8015B
MTBE	ND b	21	ug/Kg	EPA 8021B
Benzene	ND b	5.2	ug/Kg	EPA 8021B
Toluene	ND b	5.2	ug/Kg	EPA 8021B
Ethylbenzene	ND b	5.2	ug/Kg	EPA 8021B
m,p-Xylenes	ND b	5.2	ug/Kg	EPA 8021B
o-Xylene	ND b	5.2	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	101 b	59-140	EPA 8015B
Bromofluorobenzene (FID)	126 b	62-149	EPA 8015B
Trifluorotoluene (PID)	97 b	63-125	EPA 8021B
Bromofluorobenzene (PID)	117 b	71-129	EPA 8021B

Type: BLANK Lab ID: QC322635

Analyte	Result	RL	Units	Analysis
Gasoline C7-C12	ND	1.0	mg/Kg	EPA 8015B
MTBE	ND	20	ug/Kg	EPA 8021B
Benzene	ND	5.0	ug/Kg	EPA 8021B
Toluene	ND	5.0	ug/Kg	EPA 8021B
Ethylbenzene	ND	5.0	ug/Kg	EPA 8021B
m,p-Xylenes	ND	5.0	ug/Kg	EPA 8021B
o-Xylene	ND	5.0	ug/Kg	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	87	59-140	EPA 8015B
Bromofluorobenzene (FID)	113	62-149	EPA 8015B
Trifluorotoluene (PID)	91	63-125	EPA 8021B
Bromofluorobenzene (PID)	109	71-129	EPA 8021B

b= See narrative
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8021B
Type:	LCS	Basis:	as received
Lab ID:	QC322636	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109100
Units:	ug/Kg	Analyzed:	12/29/05

Analyte	Spiked	Result	%REC	Limits
MTBE	100.0	124.6 b	125	71-130
Benzene	100.0	109.8	110	80-120
Toluene	100.0	108.5	108	80-120
Ethylbenzene	100.0	109.5	110	80-120
m,p-Xylenes	100.0	107.8	108	80-120
o-Xylene	100.0	106.8	107	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	96	63-125
Bromofluorobenzene (PID)	115	71-129

b= See narrative

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Basis:	as received
Lab ID:	QC322637	Diln Fac:	1.000
Matrix:	Soil	Batch#:	109100
Units:	mg/Kg	Analyzed:	12/29/05

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	10.00	10.05	101	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	113	59-140
Bromofluorobenzene (FID)	129	62-149

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Diln Fac:	1.000
MSS Lab ID:	183988-012	Batch#:	109100
Matrix:	Soil	Sampled:	12/21/05
Units:	mg/Kg	Received:	12/22/05
Basis:	as received	Analyzed:	12/30/05

Type: MS Lab ID: QC322725

Analyte	MSS Result	Spiked	Result	%REC	Limit
Gasoline C7-C12	0.1470	10.10	7.563	73	44-12

Surrogate	%REC	Limits
Trifluorotoluene (FID)	139	59-140
Bromofluorobenzene (FID)	131	62-149

Type: MSD Lab ID: QC322726

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Gasoline C7-C12	10.64	9.971	92	44-120	22	23

Surrogate	%REC	Limits
Trifluorotoluene (FID)	121	59-140
Bromofluorobenzene (FID)	130	62-149

RPD= Relative Percent Difference

5.0

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	109140
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received		

Field ID:	SB-3-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-001	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	3.2 H Y b	1.0
Motor Oil C24-C36	15 b	5.0

Surrogate	%REC	Limits
Hexacosane	93 b	48-132

Field ID:	SB-13-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-002	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	2.4 H Y b	1.0
Motor Oil C24-C36	16 b	5.0

Surrogate	%REC	Limits
Hexacosane	88 b	48-132

Field ID:	SB-14-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-003	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND b	1.0
Motor Oil C24-C36	ND b	5.0

Surrogate	%REC	Limits
Hexacosane	97 b	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	109140
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received		

Field ID:	SB-17-4.5-5.0'	Sampled:	12/13/05
Type:	SAMPLE	Received:	12/14/05
Lab ID:	184075-004	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND b	1.0
Motor Oil C24-C36	ND b	5.0

Surrogate	%REC	Limits
Hexacosane	80 b	48-132

Field ID:	SB-26-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-005	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	9.9 H Y b	1.0
Motor Oil C24-C36	7.0 L b	5.0

Surrogate	%REC	Limits
Hexacosane	85 b	48-132

Field ID:	SB-27-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-006	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	12 H Y b	1.0
Motor Oil C24-C36	60 b	5.0

Surrogate	%REC	Limits
Hexacosane	100 b	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	109140
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received		

Field ID:	SB-29-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-007	Analyzed:	12/31/05
Diln Fac:	3.000		

Analyte	Result	RL
Diesel C10-C24	82 H Y b	3.0
Motor Oil C24-C36	140 L b	15

Surrogate	%REC	Limits
Hexacosane	94 b	48-132

Field ID:	SB-30-4.5-5.0'	Sampled:	12/12/05
Type:	SAMPLE	Received:	12/13/05
Lab ID:	184075-008	Analyzed:	01/01/06
Diln Fac:	3.000		

Analyte	Result	RL
Diesel C10-C24	33 H Y b	3.0
Motor Oil C24-C36	96 L b	15

Surrogate	%REC	Limits
Hexacosane	99 b	48-132

Field ID:	SB-44-0.5-1.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-010	Analyzed:	01/01/06
Diln Fac:	20.00		

Analyte	Result	RL
Diesel C10-C24	170 H Y b	20
Motor Oil C24-C36	1,200 b	100

Surrogate	%REC	Limits
Hexacosane	DO b	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	109140
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received		

Field ID:	SB-44-4.5-5.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-011	Analyzed:	01/01/06
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	27 H Y b	0.99
Motor Oil C24-C36	58 L b	5.0

Surrogate	%REC	Limits
Hexacosane	96 b	48-132

Field ID:	SB-45-0.5-1.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-012	Analyzed:	01/01/06
Diln Fac:	5.000		

Analyte	Result	RL
Diesel C10-C24	39 H Y b	5.0
Motor Oil C24-C36	170 L b	25

Surrogate	%REC	Limits
Hexacosane	72 b	48-132

Field ID:	SB-45-4.5-5.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-013	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND b	1.0
Motor Oil C24-C36	ND b	5.0

Surrogate	%REC	Limits
Hexacosane	90 b	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Batch#:	109140
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received		

Field ID:	SB-46-0.5-1.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-014	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND b	1.0
Motor Oil C24-C36	7.0 b	5.0

Surrogate	%REC	Limits
Hexacosane	73 b	48-132

Field ID:	SB-46-4.5-5.0	Sampled:	12/15/05
Type:	SAMPLE	Received:	12/16/05
Lab ID:	184075-015	Analyzed:	12/31/05
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND b	1.0
Motor Oil C24-C36	ND b	5.0

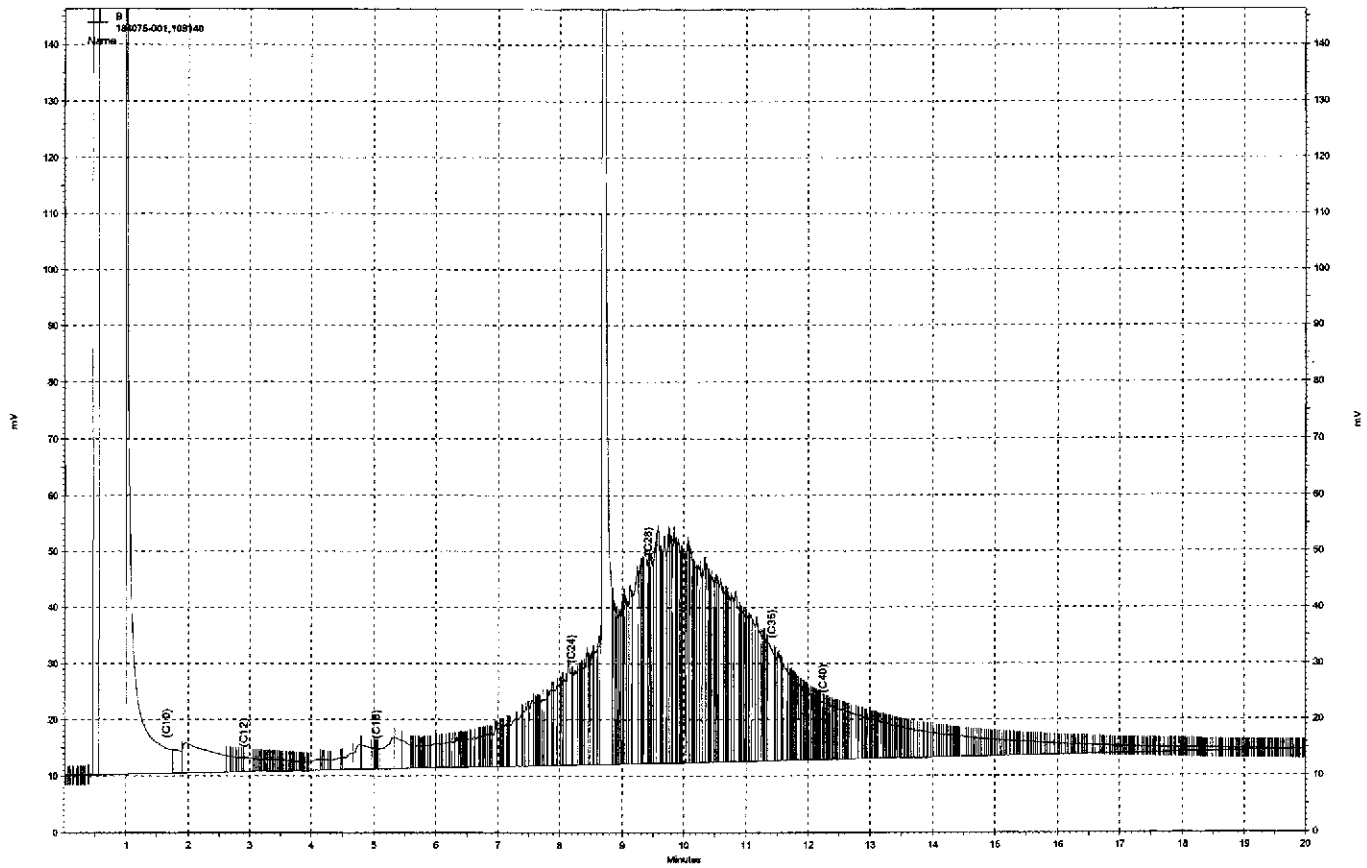
Surrogate	%REC	Limits
Hexacosane	83 b	48-132

Type:	BLANK	Analyzed:	12/30/05
Lab ID:	QC322761	Cleanup Method:	EPA 3630C
Diln Fac:	1.000		

Analyte	Result	RL
Diesel C10-C24	ND	1.0
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	104	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit



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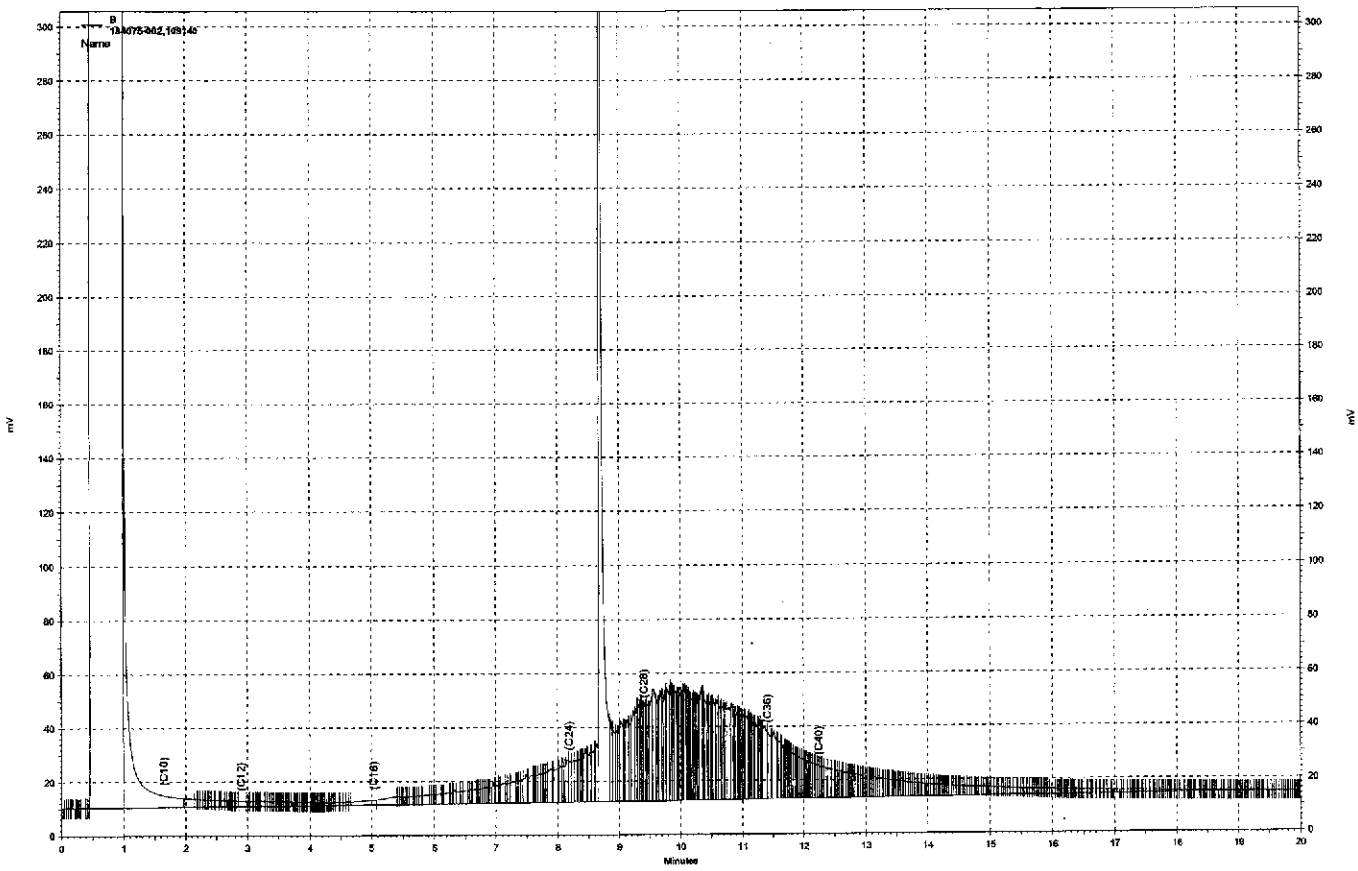
184075 -001 , 109140



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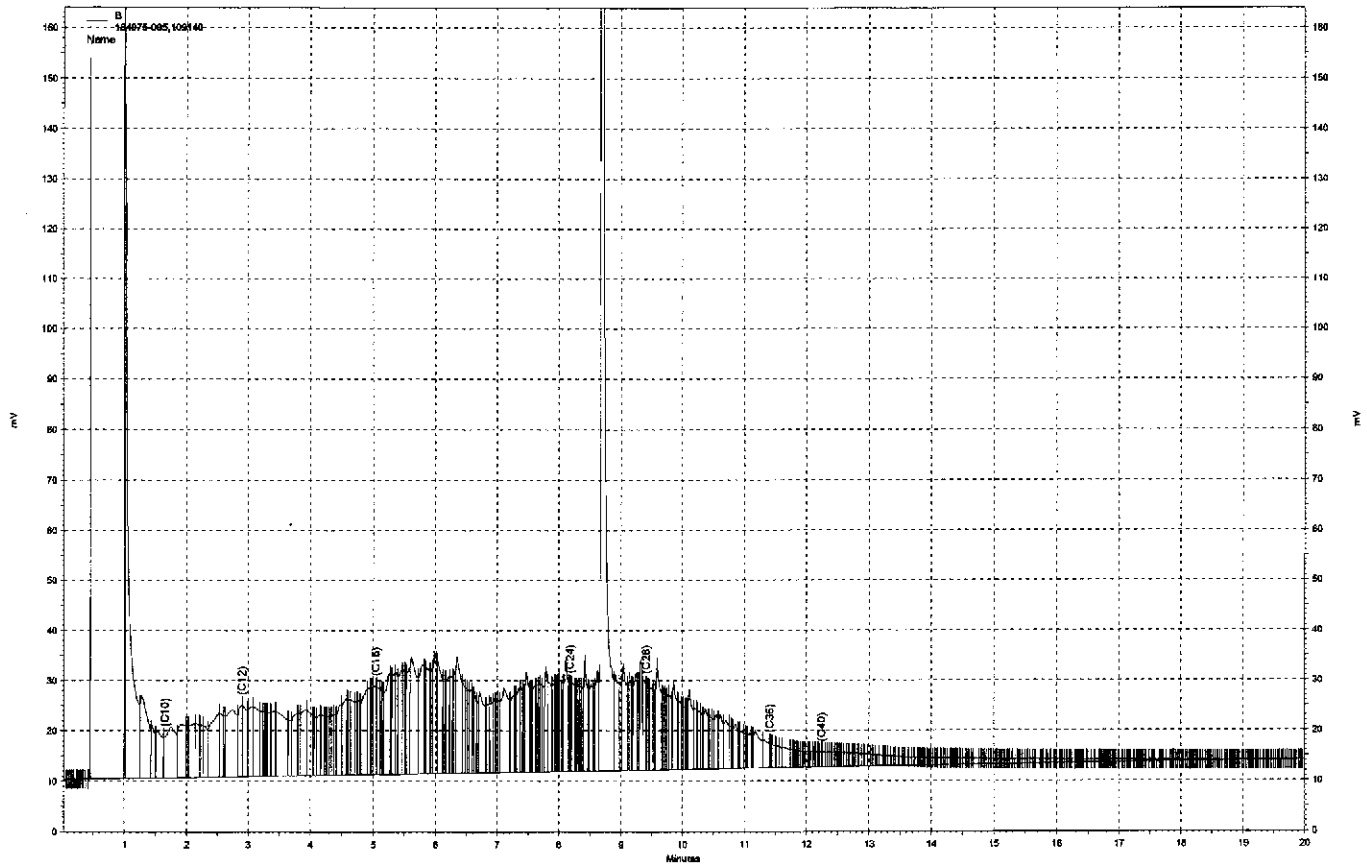
184075-002, 109140



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184075 - 005 , 109140

Sample Name: **184075-006,109140**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\365b013**
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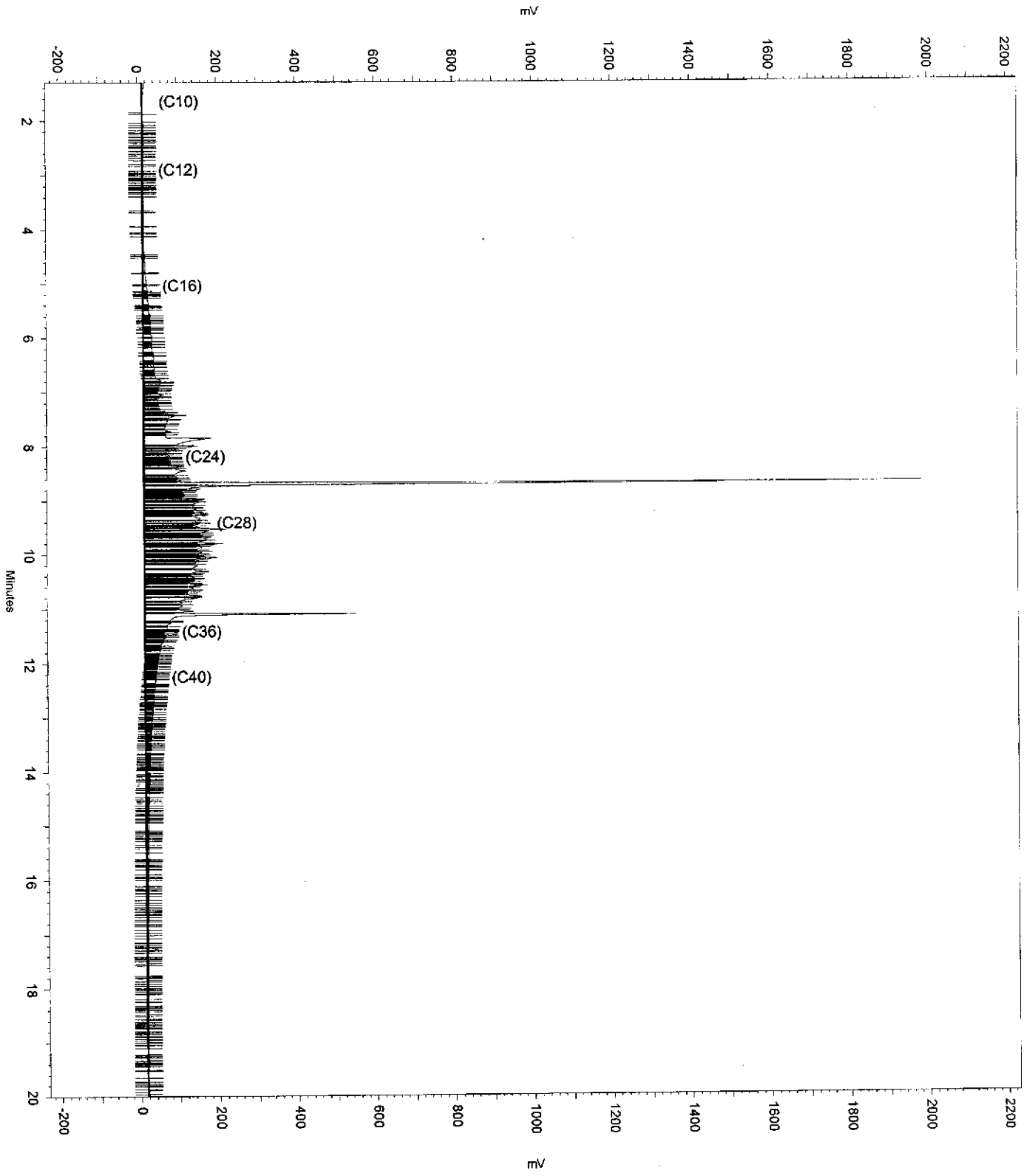
Sample Amount: 1



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Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\365.seq**
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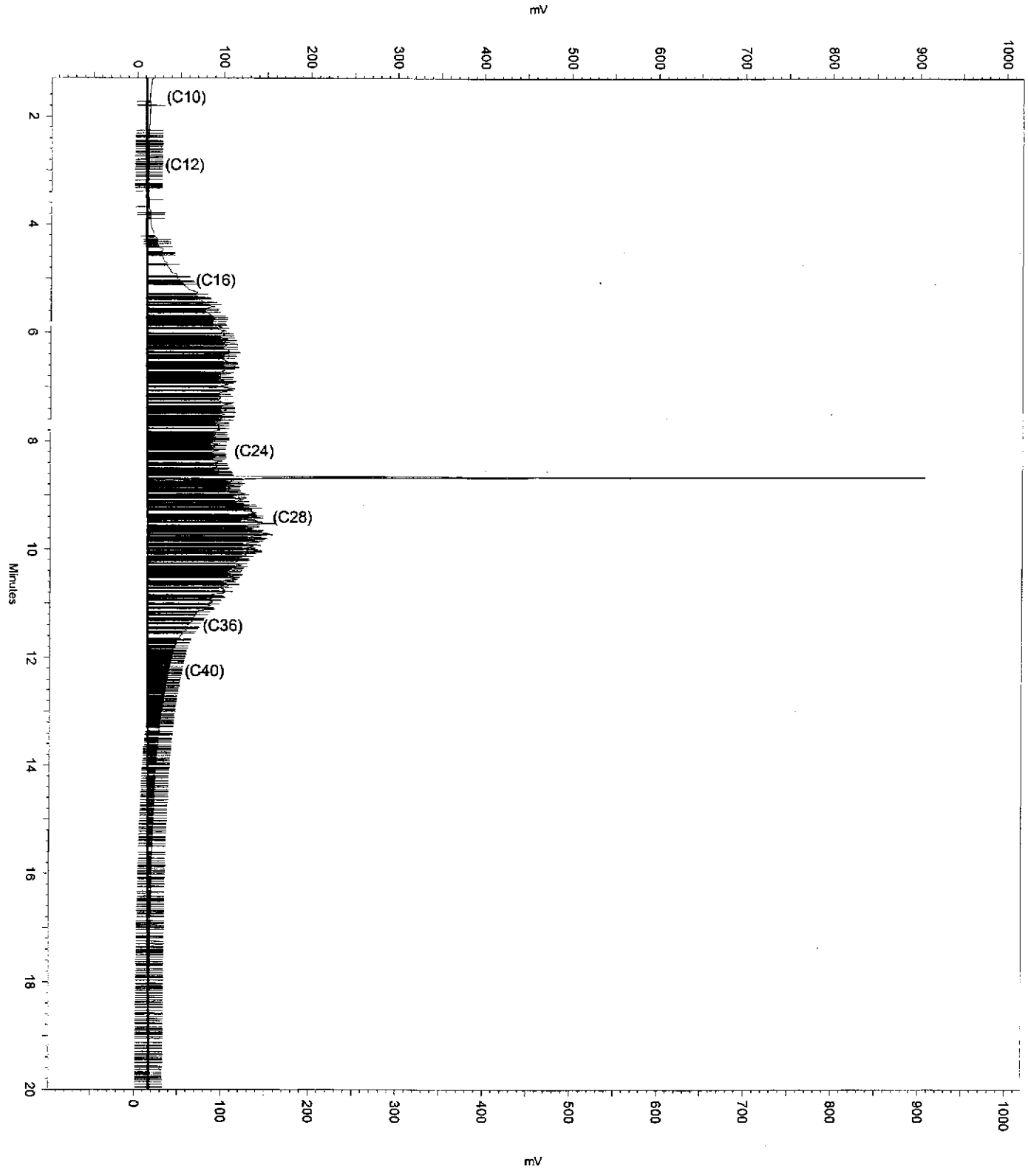
Sample Amount: 1



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Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\365.seq**
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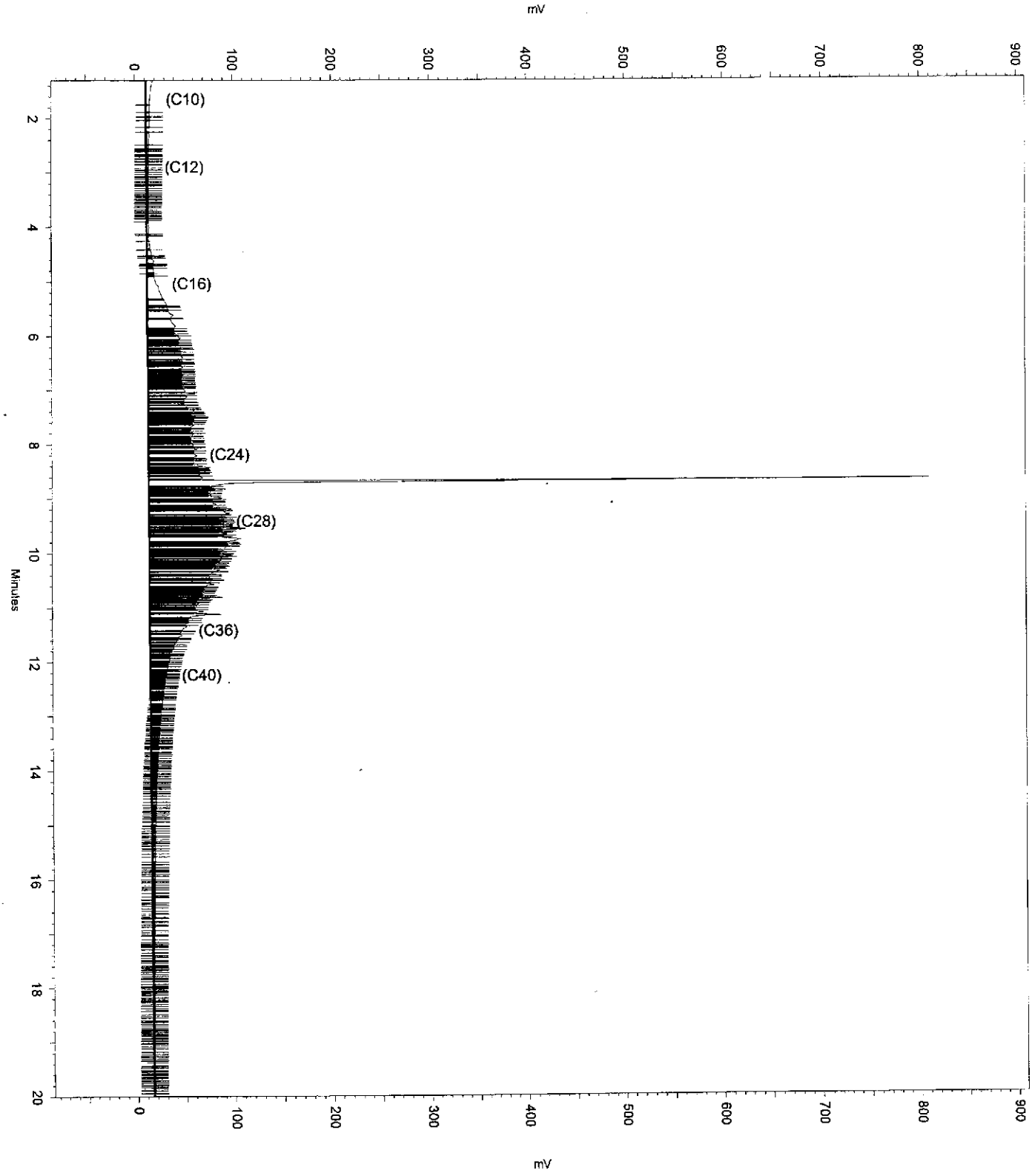
Instrument: GC15B Vial: 24 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1



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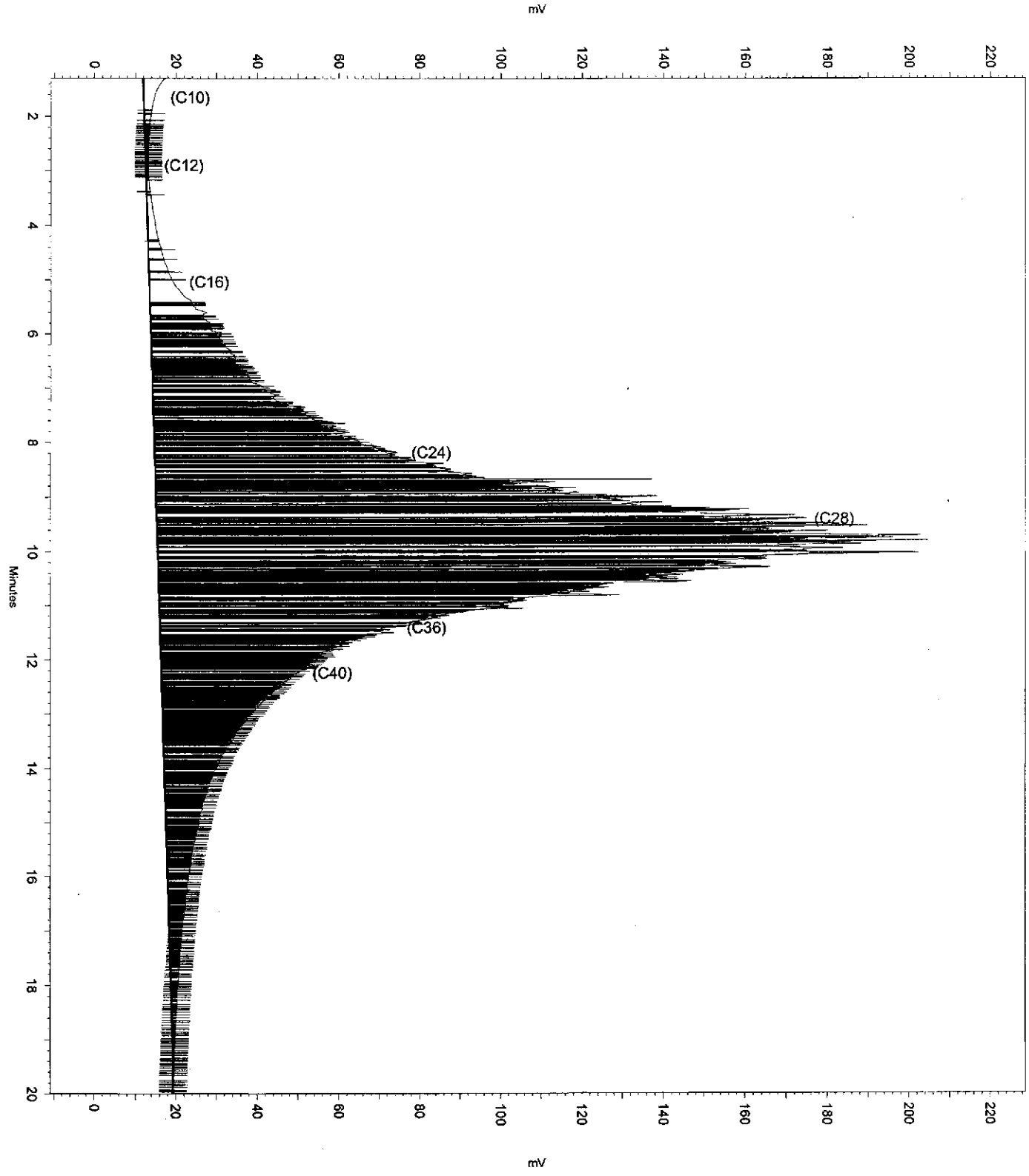

TJP 01/01/06

Sample Name: **184075-011,109140,3X**
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Software Version 3.1.7
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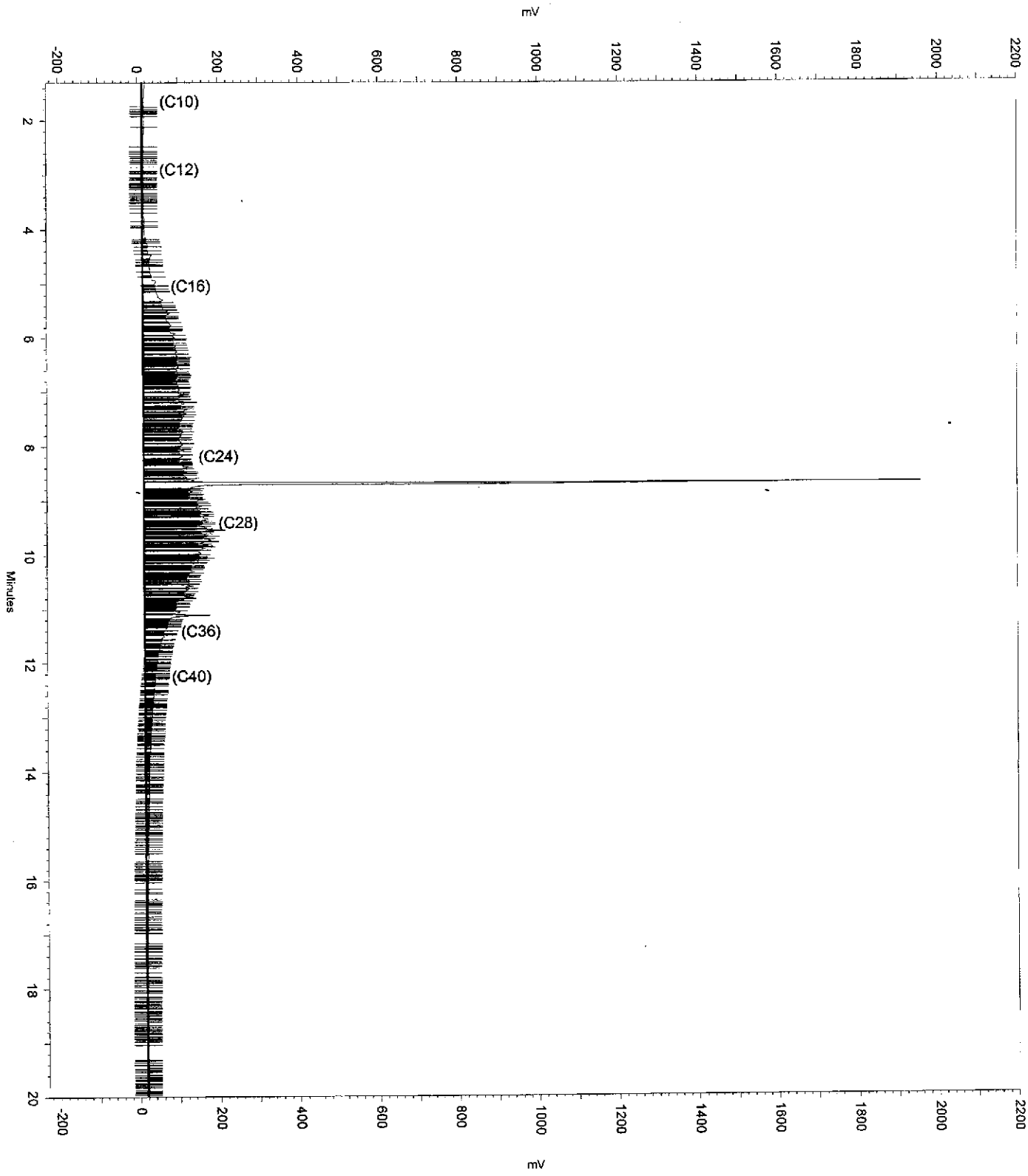
Sample Amount: 1



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Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\365.seq**
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Analysis Date: 1/1/2006 2:19:17 PM
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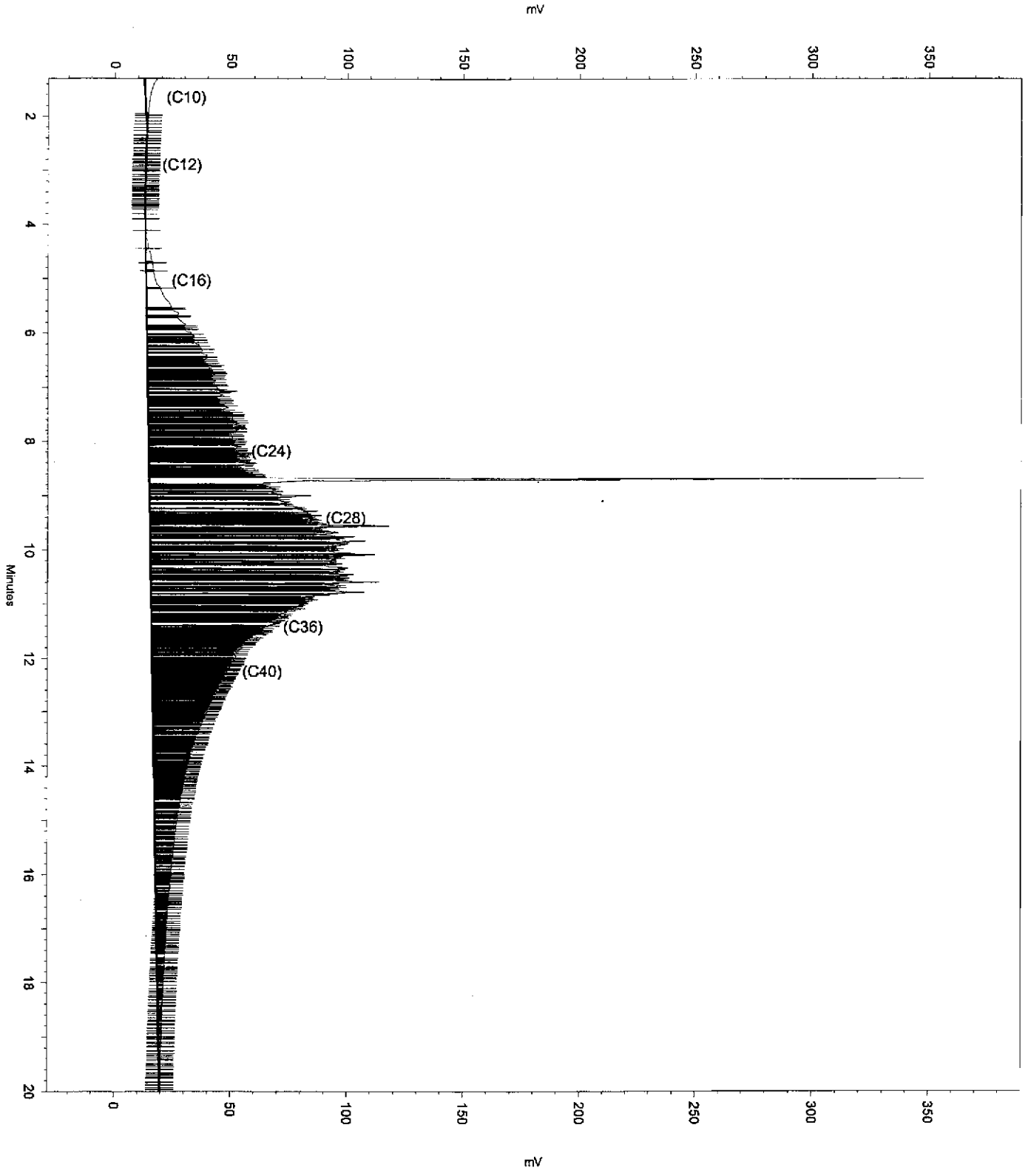
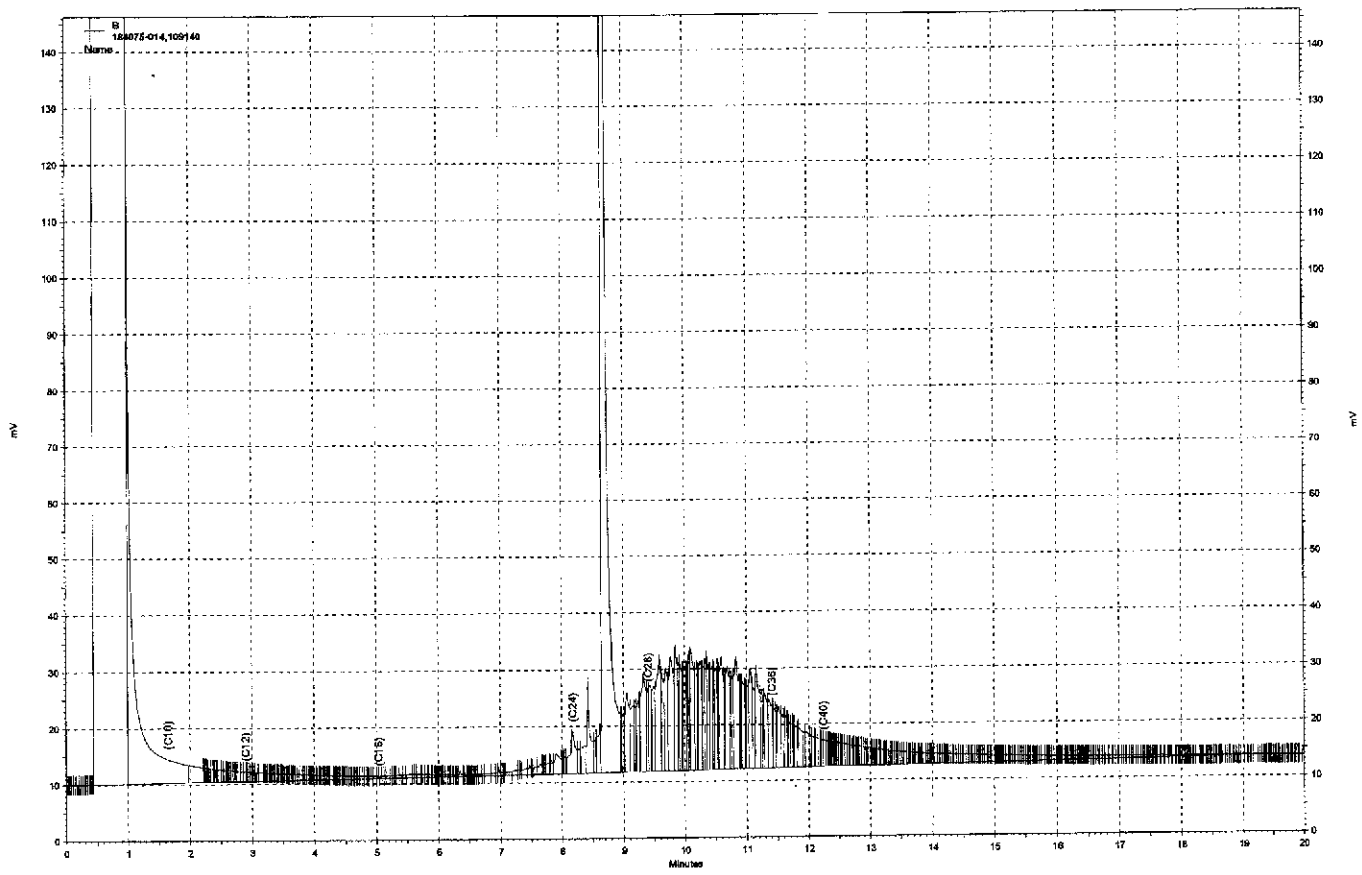
Sample Amount: 1





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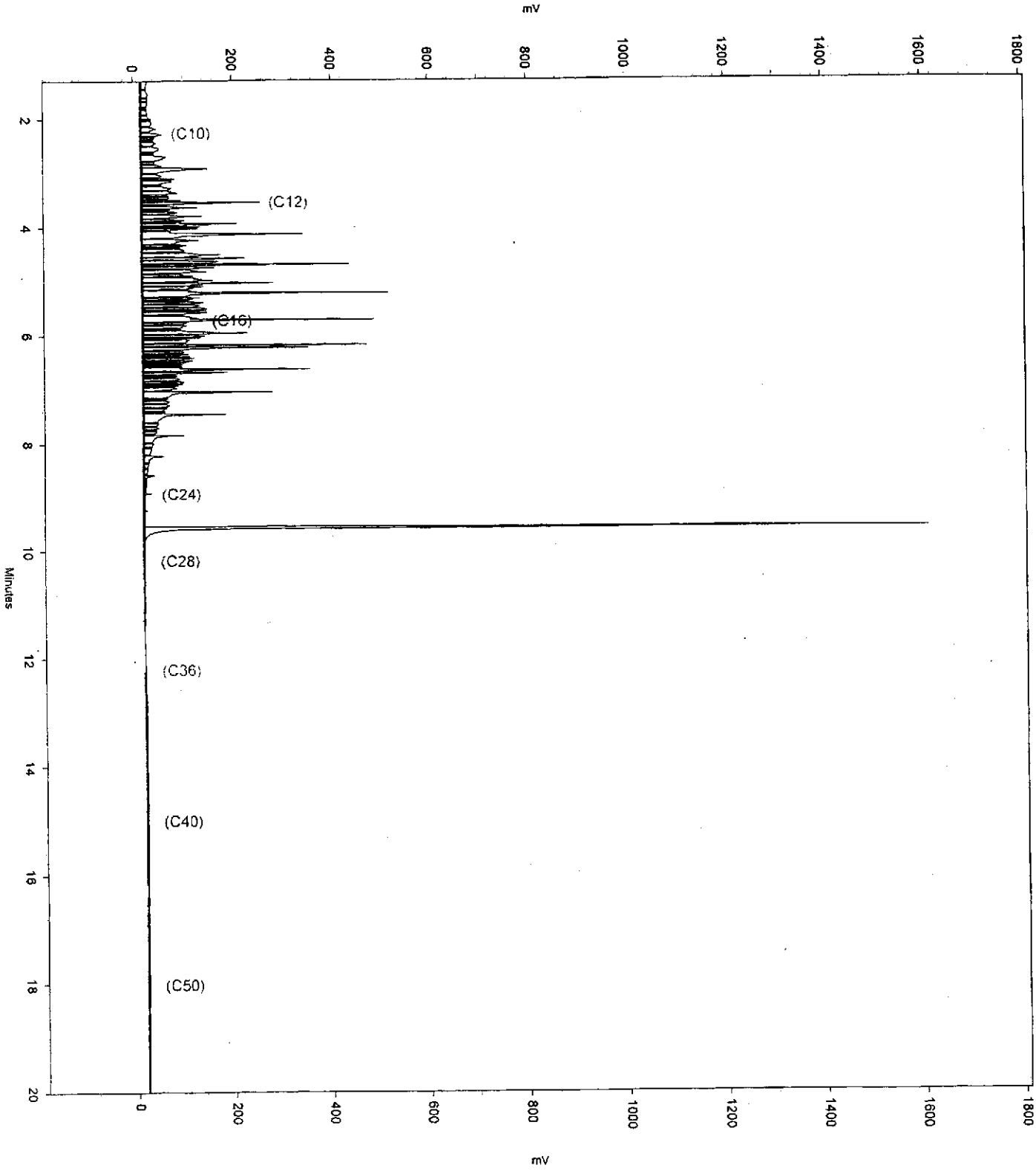
184075 - 014 , 109140

Sample Name: **ccv,s2269,dsl_500**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC13B\Data\363b003**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC13B\Sequence\363.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC13B\Method\bteh363.met
Run Date: 12/29/2005 12:07:03 PM
Analysis Date: 12/29/2005 1:22:45 PM
Instrument: GC13B Vial: 3 Operator: Teh 2. analyst (lims2k3\teh2)
Sample Amount: 1



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Sequence File: \\Lims\gdrive\ezchrom\Projects\GC13B\Sequence\363.seq
Software Version 3.1.7
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Run Date: 12/29/2005 12:34:47 PM
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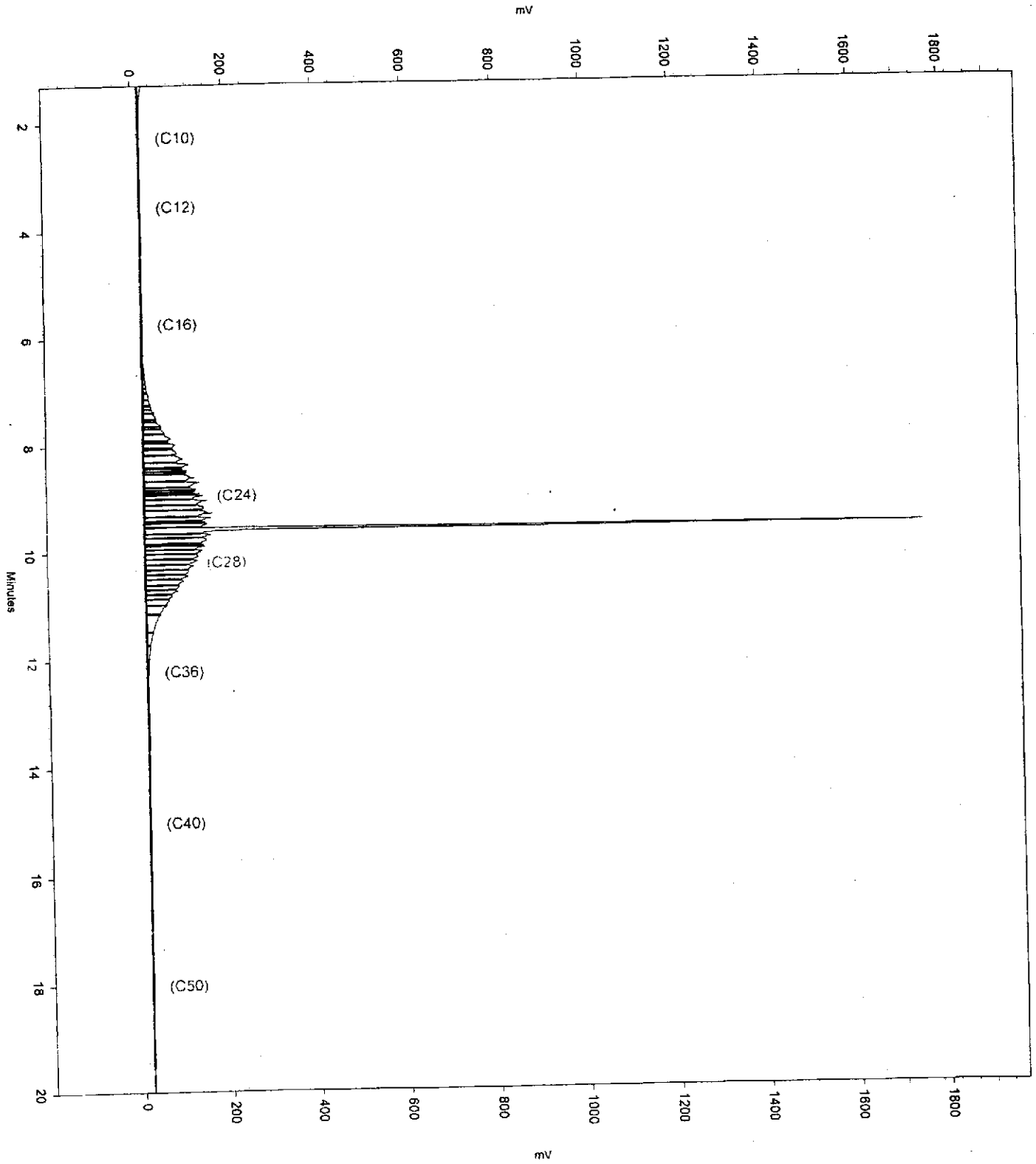
Sample Amount: 1



Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC322762	Batch#:	109140
Matrix:	Soil	Prepared:	12/30/05
Units:	mg/Kg	Analyzed:	12/30/05
Basis:	as received		

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.45	43.38	86	54-137

Surrogate	%REC	Limits
Hexacosane	85	48-132

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184075	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	SB-26-4.5-5.0'	Batch#:	109140
MSS Lab ID:	184075-005	Sampled:	12/12/05
Matrix:	Soil	Received:	12/13/05
Units:	mg/Kg	Prepared:	12/30/05
Basis:	as received	Analyzed:	01/01/06
Diln Fac:	1.000		

Type: MS Lab ID: QC322763

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	9.940	50.13	49.20	78	28-163

Surrogate	%REC	Limits
Hexacosane	79	48-132

Type: MSD Lab ID: QC322764

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	50.23	50.77	81	28-163	3	46

Surrogate	%REC	Limits
Hexacosane	76	48-132

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 13-JAN-06
Lab Job Number: 184040
Project ID: 001-07691
Location: Aspire

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**184040**
Client:	**LFR Levine Fricke**
Project:	**001-07691**
Location:	**Aspire**
Request Date:	**12/28/05**
Samples Received:	**12/28/05**

This hardcopy data package contains sample and QC results for fourteen water samples, requested for the above referenced project on 12/28/05. The samples were received cold and intact. All data were e-mailed to Lita Freeman on 01/05/06.

TPH-Purgeables and/or BTXE by GC (EPA 8015B and EPA 8021B):
No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):
No analytical problems were encountered.

187171

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
001-07691	05	12/27/05	MWS	№ 201593

PROJECT NAME: Aspire
SAMPLER (Signature): Michael Sullivan

	SAMPLE					ANALYSES								REMARKS
	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000) MTBE	TAT: Standard	TAT: RUSH:	TAT: HOLD
-1	NW-1 S	12/27	1740	4		X		X	X	X	X		X	X		
-2	NW-1 I		1700													
-3	NW-1 D		1640													
-4	NW-2 S		810													
-5	NW-2 I		1615													
-6	NW-2 D		1330													
N/A	~~NW-2 DD~~		~~1335~~													
-7	NW-3 S		1525													
-8	NW-3 I		1520													
-9	NW-3 D		1555													
-10	FB 122705		1620													
-11	EB 122705		1405													
-12	TB 122705		1000	1												
-13	TB2 122705		1000	1												
-14	Dup-1			4		X		X	X	X	X		X	X		

*VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List
**Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

SAMPLE RECEIPT: Cooler Temp: ☐ Intact ☐ Cold ☐ On ice ☐ Ambient Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT:
LAB REPORT NO.:
FAX COC CONFIRMATION TO:

RELINQUISHED BY: 1
(SIGNATURE) Michael Sullivan (DATE) 12/27/05
(PRINTED NAME) Michael Sullivan (TIME) 1950
(COMPANY) LFR

RELINQUISHED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RELINQUISHED BY: 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

ANALYTICAL LABORATORY:

FAX RESULTS TO:
SEND HARDCOPY TO:
SEND EDD TO: EMV.LABEDDS.COM

RECEIVED BY: 1
(SIGNATURE) Joel Ingram (DATE) 12/28/05
(PRINTED NAME) Joel Ingram (TIME) 07:15
(COMPANY) CAT

RECEIVED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY (LABORATORY): 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

CHAIN of CUSTODY - ANALYSES FORM.CDR 5/2003

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 184040 Date Received: 12-28-05 Number of Coolers: 2
Client: LFR Project: Aspire

A. Preliminary Examination Phase
Date Opened: 12-28-05 By (print): Troy Windsor (sign) Troy E Windsor

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... YES (NO)
   How many and where? _____ Seal date: _____ Seal name: _____ N/A
3. Were custody seals unbroken and intact at the date and time of arrival? ..... YES NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... YES NO
   Type of ice: Wet Temperature: Cold - no temp blanks

B. Login Phase
Date Logged In: 12-28-05 By (print): Troy Windsor (sign) Troy E Windsor

1. Describe type of packing in cooler: Foam vea holders and some bubblewrap
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ... YES (NO)
4. Did bottle labels agree with custody papers? ..... YES (NO)
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... (YES) NO
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:
B3 - Sample -006 no time on the label of the 1L amber.
↓ -011 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
B4 - Sample -013 ID on COC = TB2122705 Label = Trip B

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	NW-1 S	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-001		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	105	62-141	EPA 8015B
Bromofluorobenzene (FID)	114	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

Field ID:	NW-1 I	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-002		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	8.0	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	106	62-141	EPA 8015B
Bromofluorobenzene (FID)	115	78-134	EPA 8015B
Trifluorotoluene (PID)	91	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	NW-1 D	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-003		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	37	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	101	62-141	EPA 8015B
Bromofluorobenzene (FID)	109	78-134	EPA 8015B
Trifluorotoluene (PID)	93	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

Field ID:	NW-2 S	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-004		

Analyte	Result	RL	Analysis
Gasoline C7-C12	7,100	250	EPA 8015B
MTBE	1,600	10	EPA 8021B
Benzene	570	2.5	EPA 8021B
Toluene	570	2.5	EPA 8021B
Ethylbenzene	62	2.5	EPA 8021B
m,p-Xylenes	330	2.5	EPA 8021B
o-Xylene	1,200	2.5	EPA 8021B

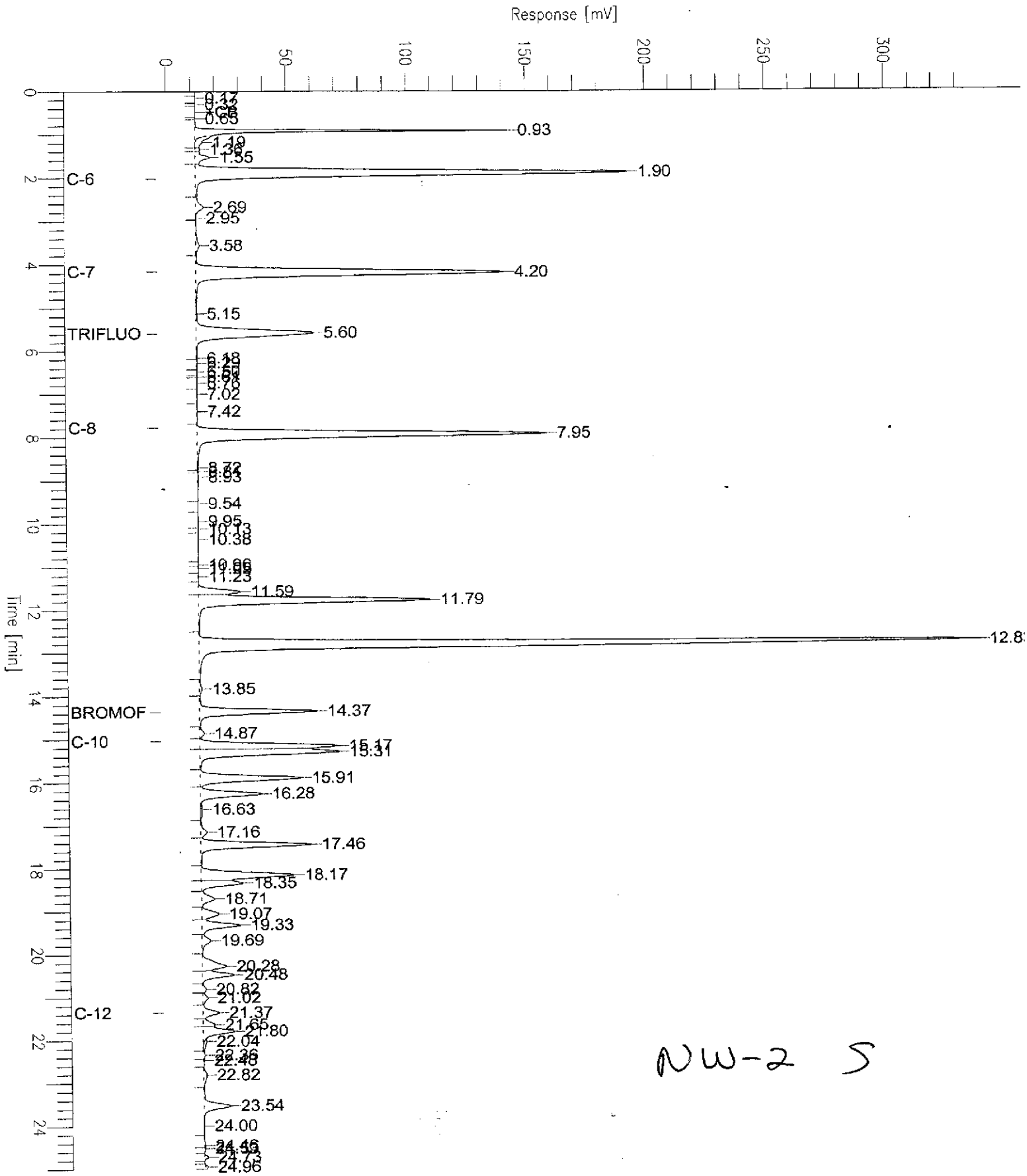
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	106	62-141	EPA 8015B
Bromofluorobenzene (FID)	114	78-134	EPA 8015B
Trifluorotoluene (PID)	101	67-127	EPA 8021B
Bromofluorobenzene (PID)	105	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 184040-004,109128,mbtxe+tvh
FileName : G:\GC05\DATA\363G045.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -4 mV

Sample #: a1.3 Page 1 of 1
Date : 12/30/05 11:43 AM
Time of Injection: 12/30/05 11:18 AM
Low Point : -4.18 mV High Point : 338.85 mV
Plot Scale: 343.0 mV



NW-2 S

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	NW-2 I	Diln Fac:	250.0
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-005		

Analyte	Result	RL	Analysis
Gasoline C7-C12	120,000	13,000	EPA 8015B
MTBE	120,000	500	EPA 8021B
Benzene	22,000	130	EPA 8021B
Toluene	24,000	130	EPA 8021B
Ethylbenzene	2,100	130	EPA 8021B
m,p-Xylenes	8,600	130	EPA 8021B
o-Xylene	4,200	130	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	109	62-141	EPA 8015B
Bromofluorobenzene (FID)	108	78-134	EPA 8015B
Trifluorotoluene (PID)	97	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

Field ID:	NW-2 D	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-006		

Analyte	Result	RL	Analysis
Gasoline C7-C12	1,400	250	EPA 8015B
MTBE	1,600	10	EPA 8021B
Benzene	300	2.5	EPA 8021B
Toluene	13	2.5	EPA 8021B
Ethylbenzene	ND	2.5	EPA 8021B
m,p-Xylenes	130	2.5	EPA 8021B
o-Xylene	48	2.5	EPA 8021B

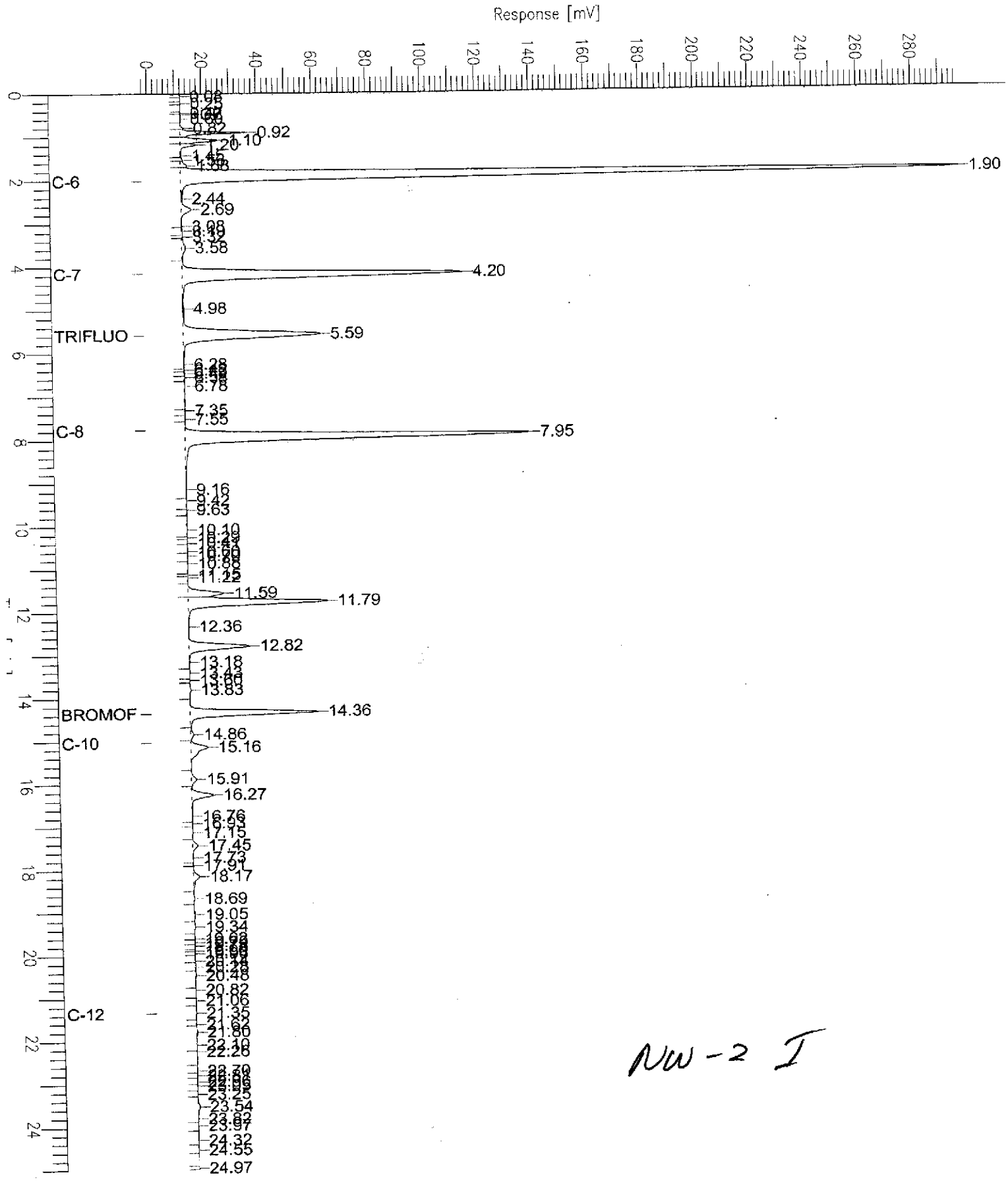
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	108	62-141	EPA 8015B
Bromofluorobenzene (FID)	114	78-134	EPA 8015B
Trifluorotoluene (PID)	95	67-127	EPA 8021B
Bromofluorobenzene (PID)	100	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Chromatogram

mple Name : 184040-005,109128,tvh+mbtxe
leName : G:\GC05\DATA\363G050.raw
thod : TVHBTXE
art Time : 0.00 min End Time : 25.00 min
ale Factor: 1.0 Plot Offset: -2 mV

Sample #: b1.6
Date : 12/30/05 02:22 PM
Time of Injection: 12/30/05 01:57 PM
Low Point : -2.20 mV High Point : 297.43 mV
Plot Scale: 299.6 mV

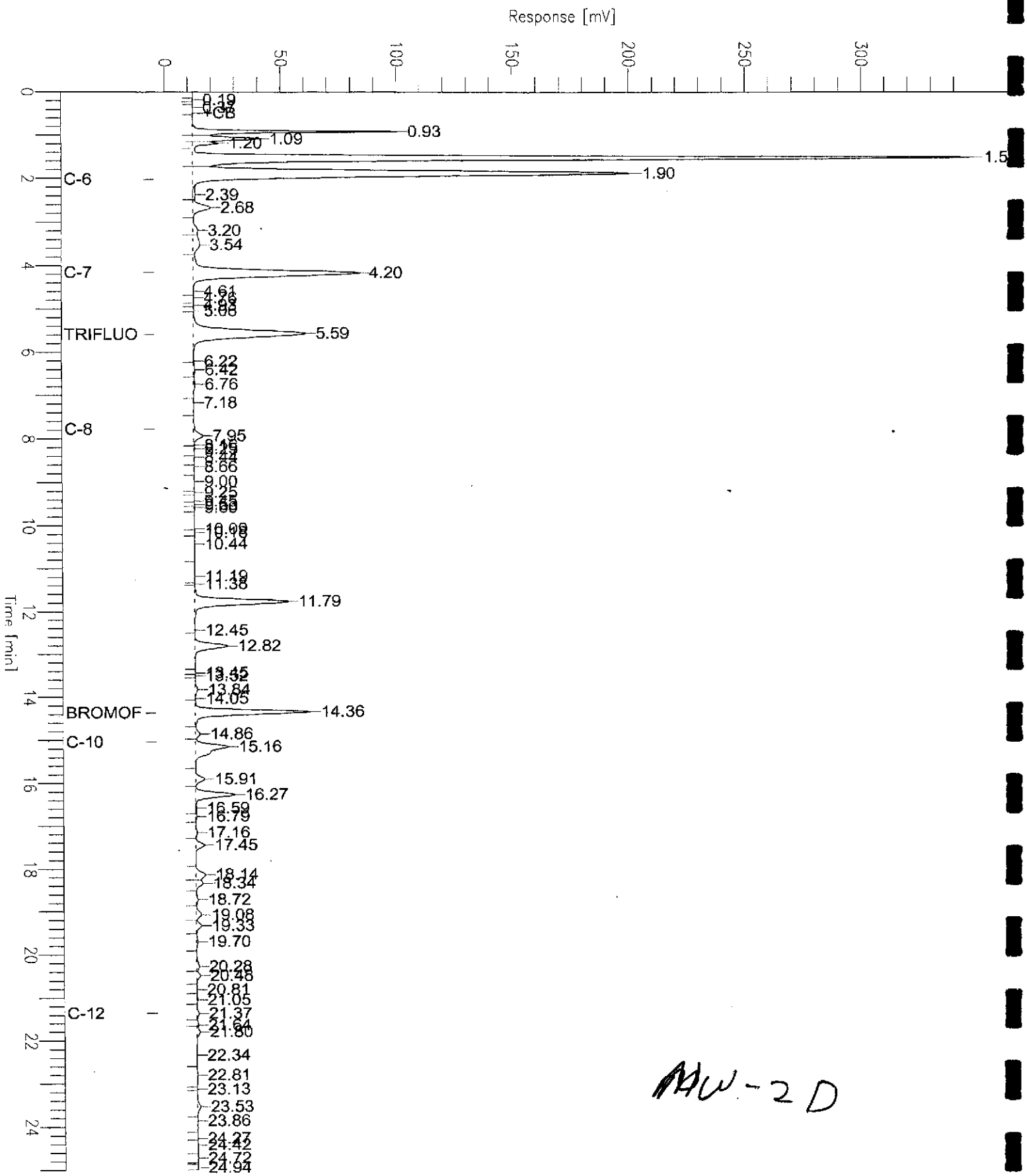


NW-2 I

Chromatogram

ample Name : 184040-006,109128,tvh+mbtxe
ileName : G:\GC05\DATA\363G047.raw
ethod : TVHBTXE
tart Time : 0.00 min End Time : 25.00 min
cale Factor: 1.0 Plot Offset: -5 mV

Sample #: a1.3 Page 1 of 1
Date : 12/30/05 12:46 PM
Time of Injection: 12/30/05 12:21 PM
Low Point : -4.64 mV High Point : 348.63 mV
Plot Scale: 353.3 mV



MW-2D

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	NW-3 S	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-007		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	108	62-141	EPA 8015B
Bromofluorobenzene (FID)	106	78-134	EPA 8015B
Trifluorotoluene (PID)	92	67-127	EPA 8021B
Bromofluorobenzene (PID)	103	80-122	EPA 8021B

Field ID:	NW-3 I	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-008		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	97	62-141	EPA 8015B
Bromofluorobenzene (FID)	107	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	99	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	NW-3 D	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-009		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	106	62-141	EPA 8015B
Bromofluorobenzene (FID)	107	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	99	80-122	EPA 8021B

Field ID:	FB122705	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-010		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	104	62-141	EPA 8015B
Bromofluorobenzene (FID)	107	78-134	EPA 8015B
Trifluorotoluene (PID)	88	67-127	EPA 8021B
Bromofluorobenzene (PID)	99	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID: EB122705
Type: SAMPLE
Lab ID: 184040-011

Diln Fac: 1.000
Analyzed: 12/29/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	95	62-141	EPA 8015B
Bromofluorobenzene (FID)	109	78-134	EPA 8015B
Trifluorotoluene (PID)	86	67-127	EPA 8021B
Bromofluorobenzene (PID)	99	80-122	EPA 8021B

Field ID: TB122705
Type: SAMPLE
Lab ID: 184040-012

Diln Fac: 1.000
Analyzed: 12/30/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	100	62-141	EPA 8015B
Bromofluorobenzene (FID)	104	78-134	EPA 8015B
Trifluorotoluene (PID)	85	67-127	EPA 8021B
Bromofluorobenzene (PID)	99	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

2.0

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Field ID:	TB2122705	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-013		

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	105	62-141	EPA 8015B
Bromofluorobenzene (FID)	111	78-134	EPA 8015B
Trifluorotoluene (PID)	90	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

Field ID:	DUP-1	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	12/30/05
Lab ID:	184040-014		

Analyte	Result	RL	Analysis
Gasoline C7-C12	1,600	250	EPA 8015B
MTBE	1,500	10	EPA 8021B
Benzene	320	2.5	EPA 8021B
Toluene	11	2.5	EPA 8021B
Ethylbenzene	ND	2.5	EPA 8021B
m,p-Xylenes	160	2.5	EPA 8021B
o-Xylene	58	2.5	EPA 8021B

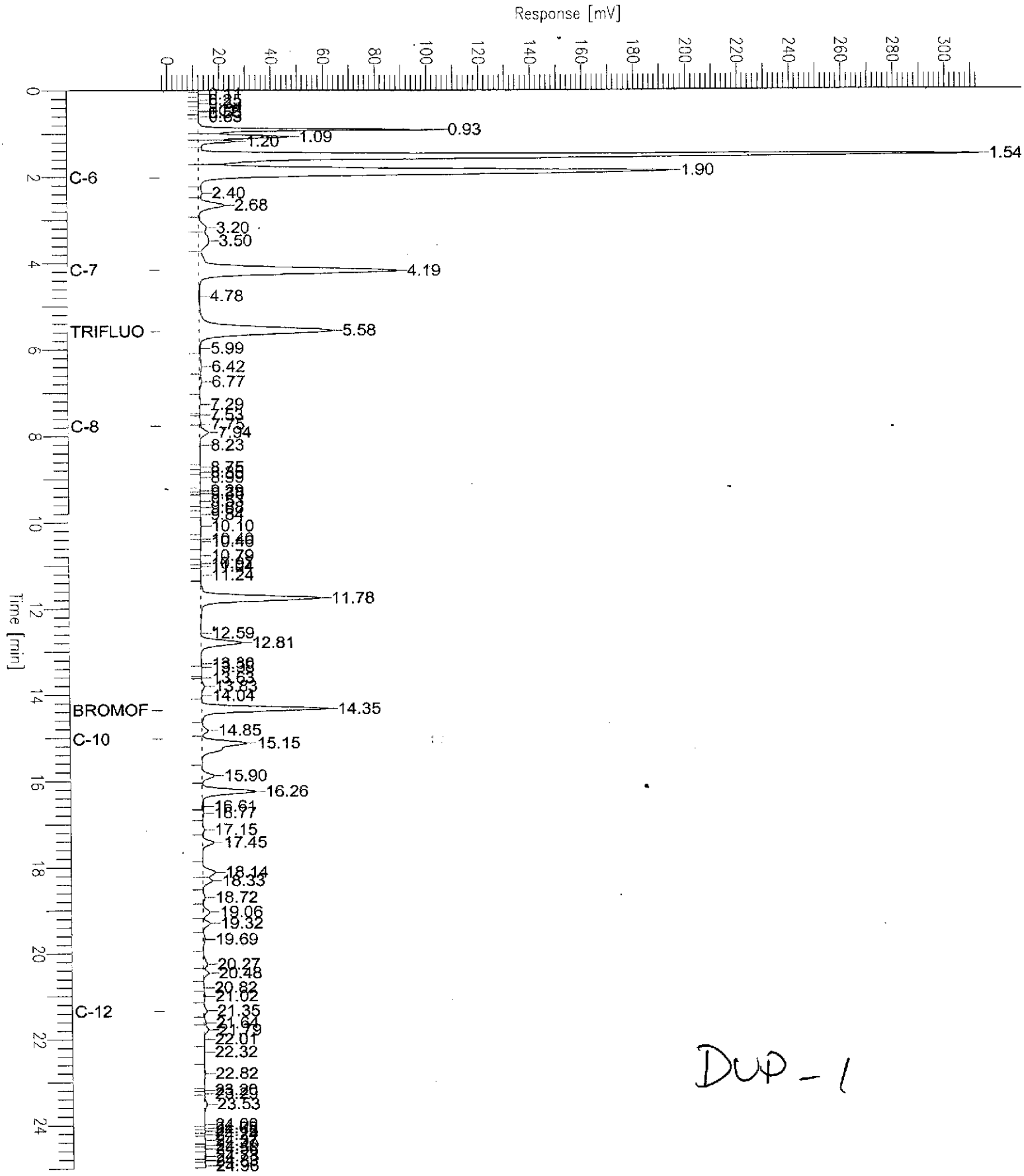
Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	116	62-141	EPA 8015B
Bromofluorobenzene (FID)	112	78-134	EPA 8015B
Trifluorotoluene (PID)	101	67-127	EPA 8021B
Bromofluorobenzene (PID)	103	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Chromatogram

Sample Name : 184040-014,109128,tvh+mbtxe
FileName : G:\GC05\DATA\363G051.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -3 mV

Sample #: a1.6 Page 1 of 1
Date : 12/30/05 02:53 PM
Time of Injection: 12/30/05 02:28 PM
Low Point : -3.00 mV High Point : 313.30 mV
Plot Scale: 316.3 mV

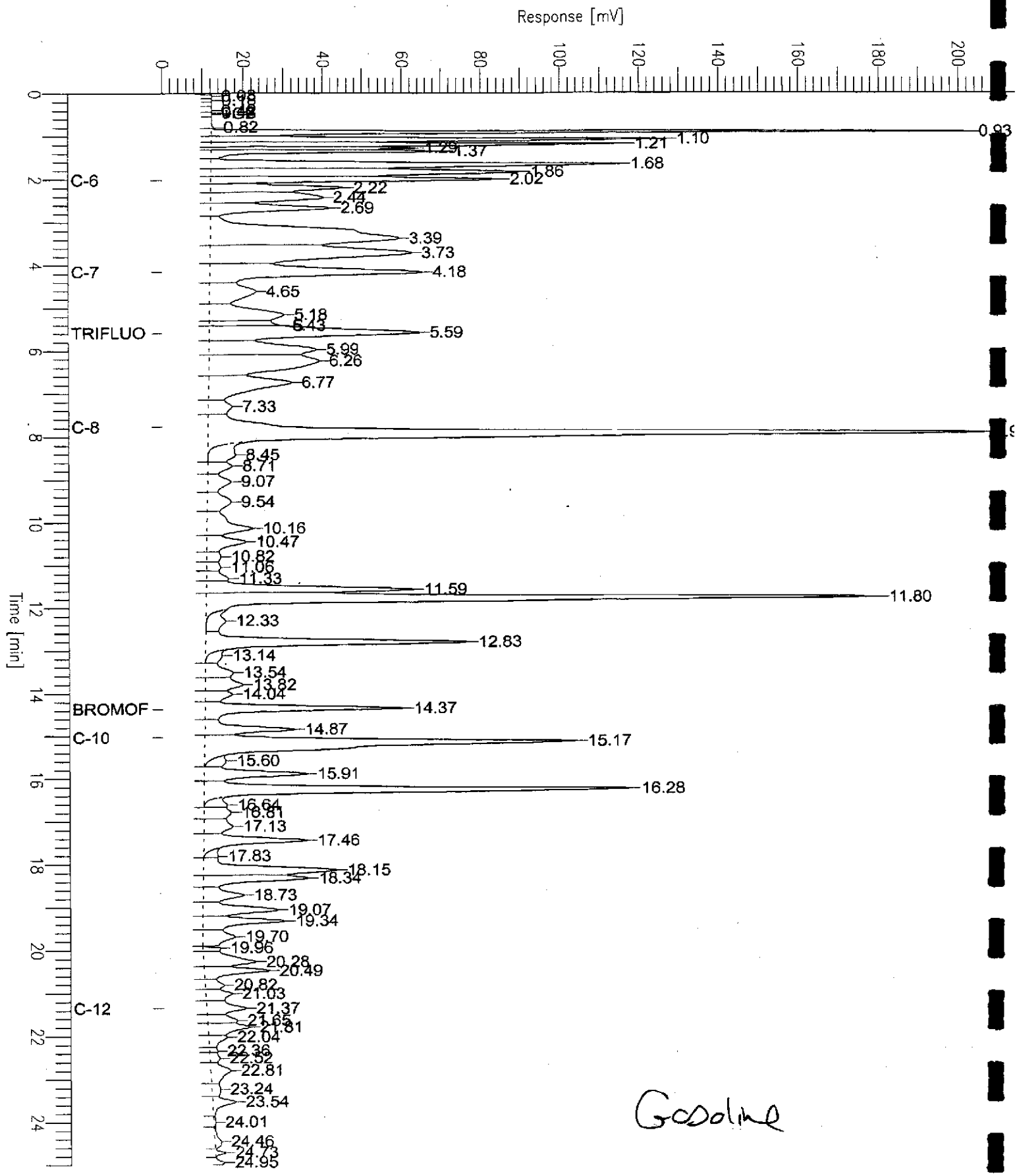


DUP - 1

Chromatogram

Sample Name : lcs,qc322729,109128,s2241,5/5000
FileName : G:\GC05\DATA\363G017.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 25.00 min
Scale Factor: 1.0 Plot Offset: -0 mV

Sample #: Page 1 of 1
Date : 12/30/05 02:54 PM
Time of Injection: 12/29/05 08:02 PM
Low Point : -0.07 mV High Point : 206.12 mV
Plot Scale: 206.2 mV



Good ind

Curtis & Tompkins, Ltd.

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691		
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Batch#:	109128		

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC322727	Analyzed:	12/29/05

Analyte	Result	RL	Analysis
Gasoline C7-C12	ND	50	EPA 8015B
MTBE	ND	2.0	EPA 8021B
Benzene	ND	0.50	EPA 8021B
Toluene	ND	0.50	EPA 8021B
Ethylbenzene	ND	0.50	EPA 8021B
m,p-Xylenes	ND	0.50	EPA 8021B
o-Xylene	ND	0.50	EPA 8021B

Surrogate	%REC	Limits	Analysis
Trifluorotoluene (FID)	102	62-141	EPA 8015B
Bromofluorobenzene (FID)	108	78-134	EPA 8015B
Trifluorotoluene (PID)	94	67-127	EPA 8021B
Bromofluorobenzene (PID)	101	80-122	EPA 8021B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691	Analysis:	EPA 8021B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC322728	Batch#:	109128
Matrix:	Water	Analyzed:	12/29/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
MTBE	20.00	20.12	101	72-124
Benzene	20.00	19.71	99	80-120
Toluene	20.00	18.50	92	80-120
Ethylbenzene	20.00	20.17	101	80-120
m,p-Xylenes	20.00	19.01	95	80-120
o-Xylene	20.00	19.88	99	80-120

Surrogate	%REC	Limits
Trifluorotoluene (PID)	99	67-127
Bromofluorobenzene (PID)	103	80-122

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC322729	Batch#:	109128
Matrix:	Water	Analyzed:	12/29/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	2,129	106	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	128	62-141
Bromofluorobenzene (FID)	131	78-134

Curtis & Tompkins, Ltd.

Batch QC Report

Curtis & Tompkins Laboratories Analytical Report

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 5030B
Project#:	001-07691	Analysis:	EPA 8015B
Field ID:	NW-1 S	Batch#:	109128
MSS Lab ID:	184040-001	Sampled:	12/27/05
Matrix:	Water	Received:	12/28/05
Units:	ug/L	Analyzed:	12/30/05
Diln Fac:	1.000		

Type: MS Lab ID: QC322738

Analyte	MSS Result	Spiked	Result	%REC	Limit
Gasoline C7-C12	13.68	2,000	1,930	96	80-12

Surrogate	%REC	Limits
Trifluorotoluene (FID)	115	62-141
Bromofluorobenzene (FID)	120	78-134

Type: MSD Lab ID: QC322739

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Gasoline C7-C12	2,000	2,003	99	80-120	4	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	120	62-141
Bromofluorobenzene (FID)	132	78-134

RPD= Relative Percent Difference

5.0

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	001-07691	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Diln Fac:	1.000	Prepared:	12/28/05
Batch#:	109078	Analyzed:	12/30/05

Field ID: NW-1 S
Type: SAMPLE
Lab ID: 184040-001

Analyte	Result	RL
Diesel C10-C24	320 H Y	50
Motor Oil C24-C36	420 L Y	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

Field ID: NW-1 I
Type: SAMPLE
Lab ID: 184040-002

Analyte	Result	RL
Diesel C10-C24	89 Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

Field ID: NW-1 D
Type: SAMPLE
Lab ID: 184040-003

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	102	60-135

Field ID: NW-2 S
Type: SAMPLE
Lab ID: 184040-004

Analyte	Result	RL
Diesel C10-C24	7,300 H L Y	50
Motor Oil C24-C36	2,600 L Y	300

Surrogate	%REC	Limits
Hexacosane	101	60-135

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	001-07691	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Diln Fac:	1.000	Prepared:	12/28/05
Batch#:	109078	Analyzed:	12/30/05

Field ID: NW-2 I
Type: SAMPLE
Lab ID: 184040-005

Analyte	Result	RL
Diesel C10-C24	7,200 H L Y	50
Motor Oil C24-C36	1,600 L Y	300

Surrogate	%REC	Limits
Hexacosane	96	60-135

Field ID: NW-2 D
Type: SAMPLE
Lab ID: 184040-006

Analyte	Result	RL
Diesel C10-C24	820 H L Y	50
Motor Oil C24-C36	530 L Y	300

Surrogate	%REC	Limits
Hexacosane	96	60-135

Field ID: NW-3 S
Type: SAMPLE
Lab ID: 184040-007

Analyte	Result	RL
Diesel C10-C24	970 H Y	50
Motor Oil C24-C36	870 L Y	300

Surrogate	%REC	Limits
Hexacosane	107	60-135

Field ID: NW-3 I
Type: SAMPLE
Lab ID: 184040-008

Analyte	Result	RL
Diesel C10-C24	95 Y	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	001-07691	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Diln Fac:	1.000	Prepared:	12/28/05
Batch#:	109078	Analyzed:	12/30/05

Field ID: NW-3 D
Type: SAMPLE
Lab ID: 184040-009

Analyte	Result	RL
Diesel C10-C24	910 H Y	50
Motor Oil C24-C36	780 L Y	300

Surrogate	%REC	Limits
Hexacosane	97	60-135

Field ID: FB122705
Type: SAMPLE
Lab ID: 184040-010

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	99	60-135

Field ID: EB122705
Type: SAMPLE
Lab ID: 184040-011

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	102	60-135

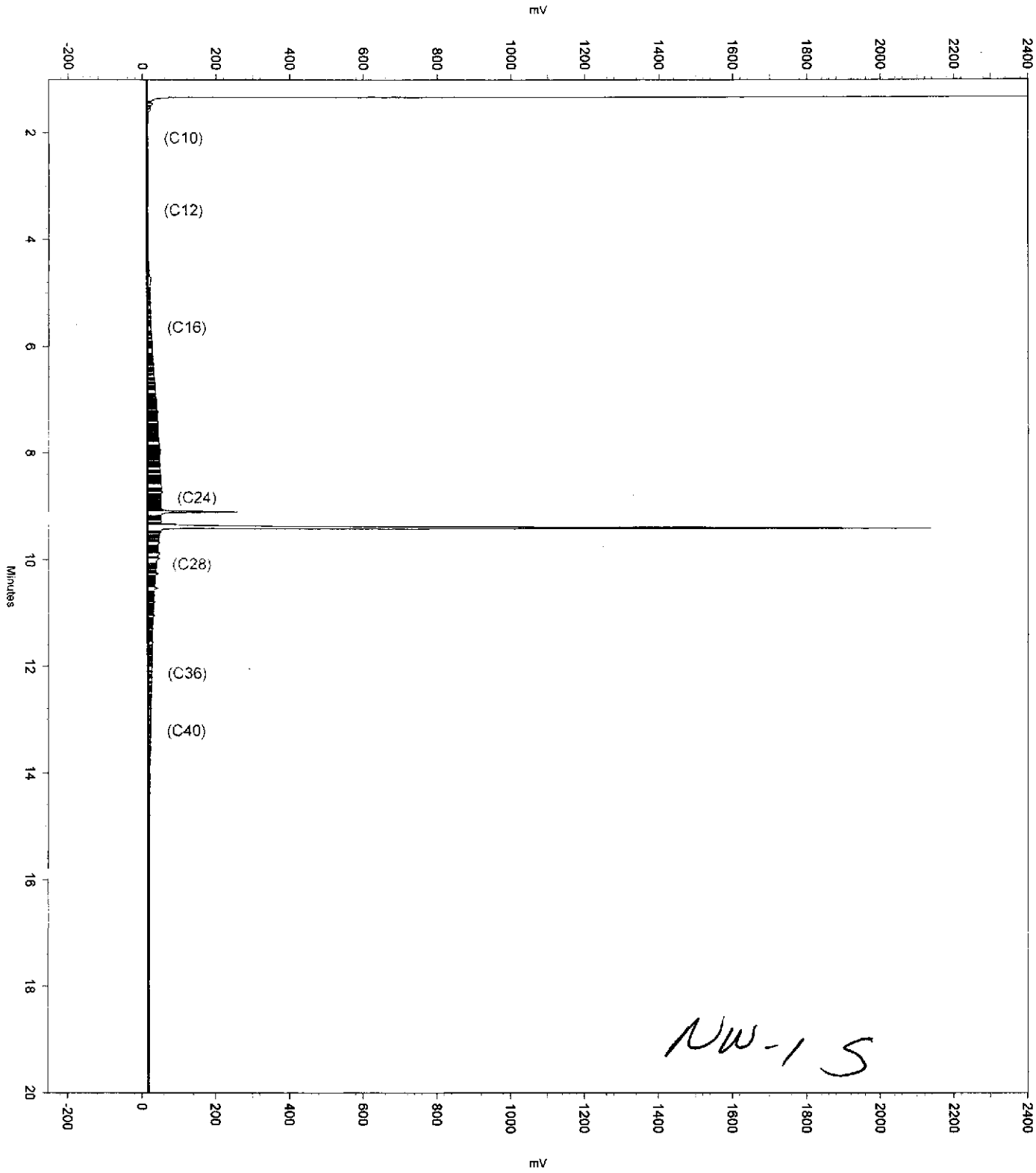
Field ID: DUP-1
Type: SAMPLE
Lab ID: 184040-014

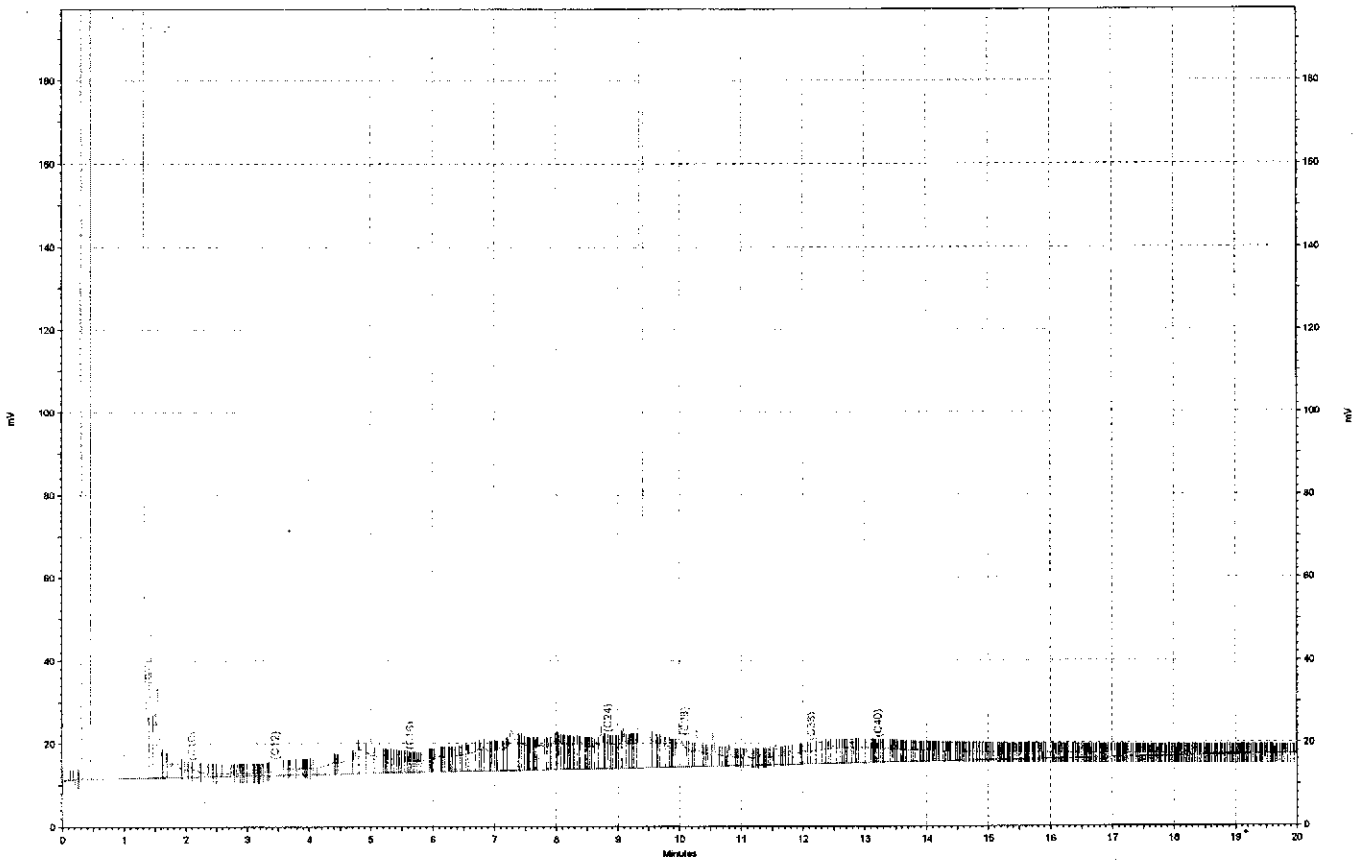
Analyte	Result	RL
Diesel C10-C24	820 H L Y	50
Motor Oil C24-C36	460 L Y	300

Surrogate	%REC	Limits
Hexacosane	102	60-135

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Sample Name: **184040-001,109078**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a081**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Sequence\362.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC11A\Method\ateh354.met
Run Date: 12/30/2005 5:05:07 PM
Analysis Date: 1/1/2006 12:09:22 PM
Instrument: GC11A (Offline) Vial: 81 Operator: Teh 1. Analyst (lims2k3\teh1)
Sample Amount: 1





\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a082, A

184040-002, 109078

NW-1 I

Sample Name: **184040-004,109078**
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Method Name: \\Lims\gdrive\ezchrom\Projects\GC11A\Method\ateh354.met
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Analysis Date: 1/1/2006 12:11:04 PM
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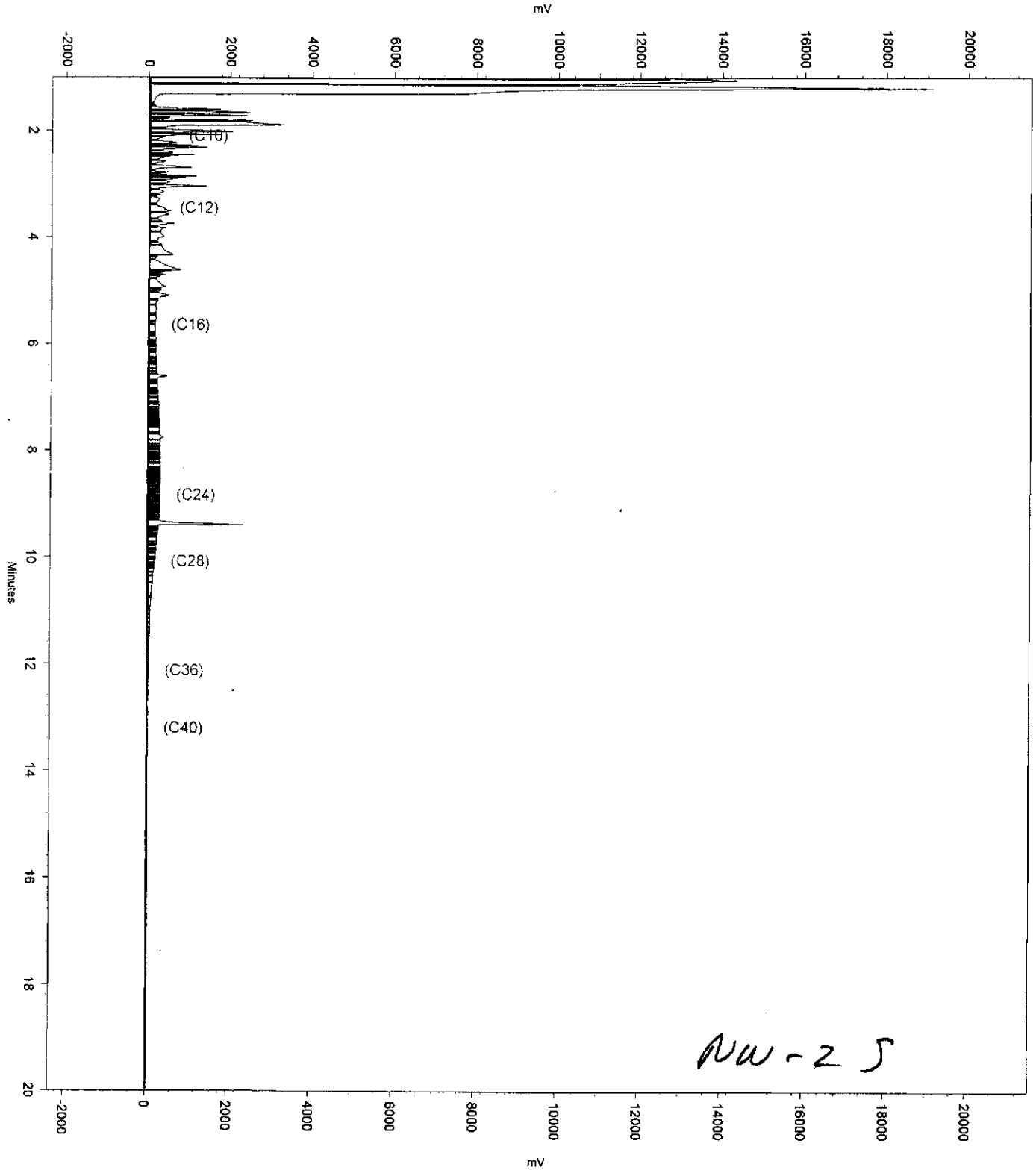
Sample Amount: 1



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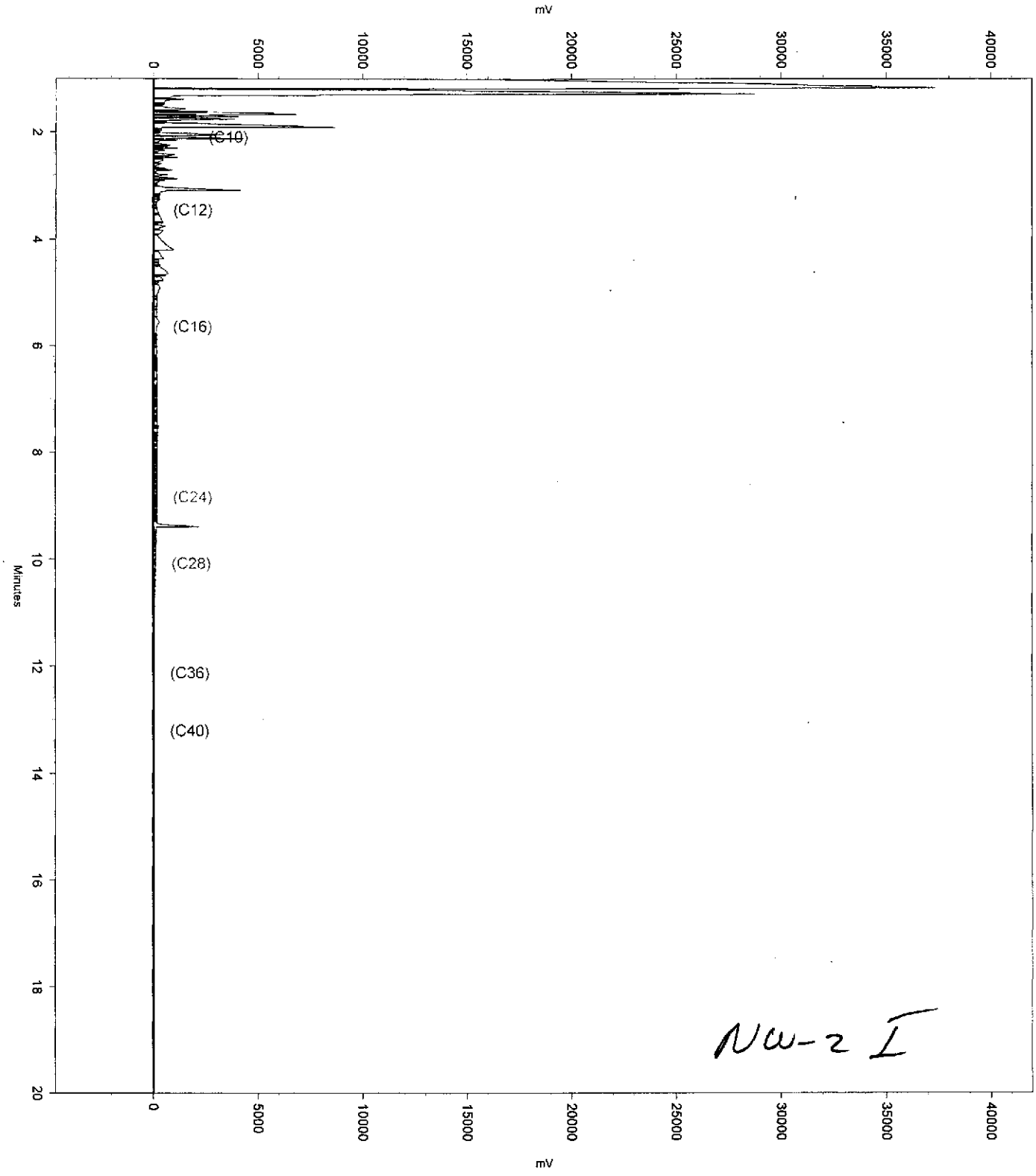
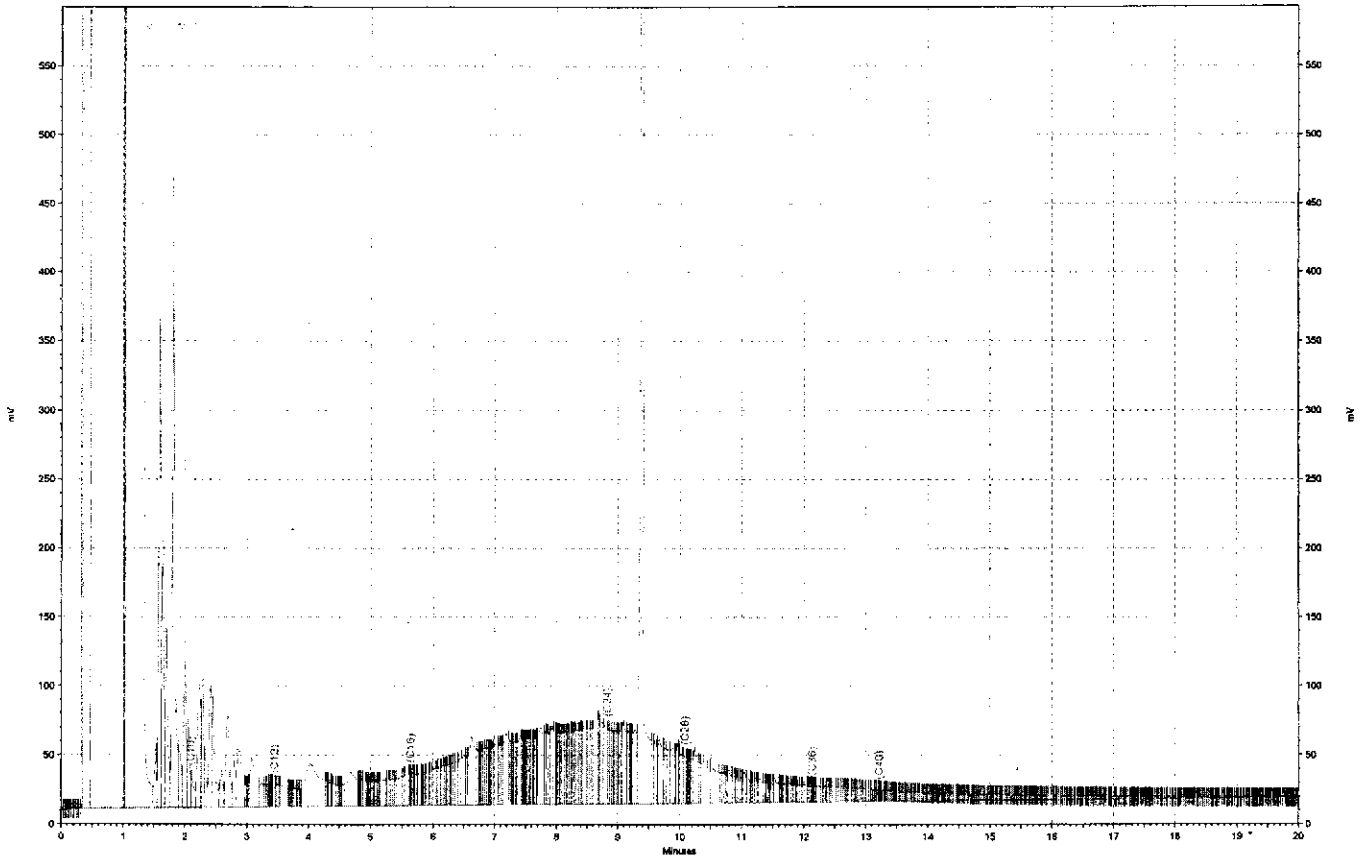
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Sequence\362.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC11A\Method\ateh354.met
Run Date: 12/30/2005 6:57:23 PM
Analysis Date: 1/1/2006 12:11:30 PM
Instrument: GC11A (Offline) Vial: 85 Operator: Teh 1. Analyst (lims2k3\teh1)
Sample Amount: 1





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184040-006, 109078

NW-2D

Sample Name: **184040-007,109078**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a087**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Sequence\362.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC11A\Method\ateh354.met
Run Date: 12/30/2005 7:53:18 PM
Analysis Date: 1/1/2006 12:12:44 PM
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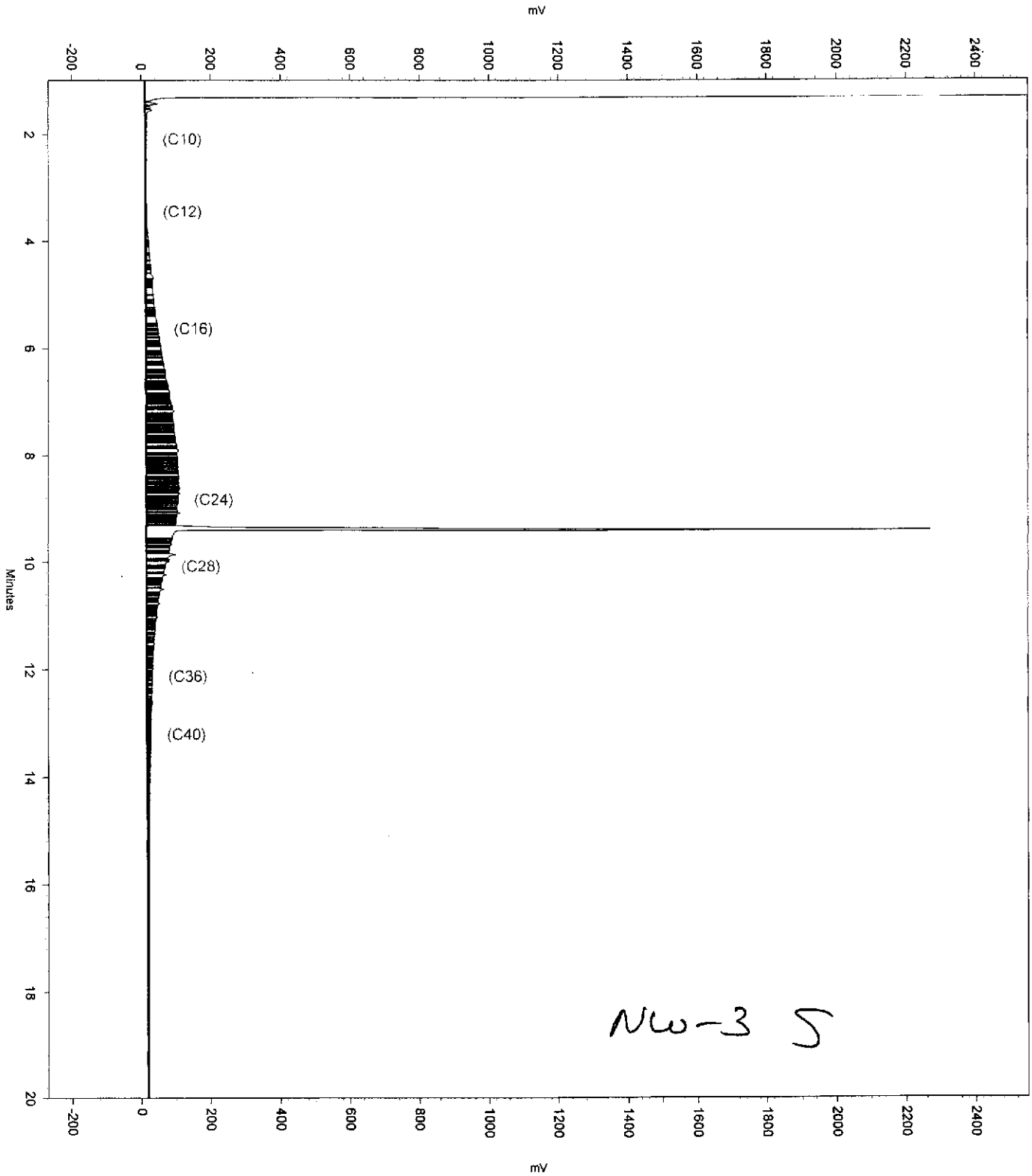
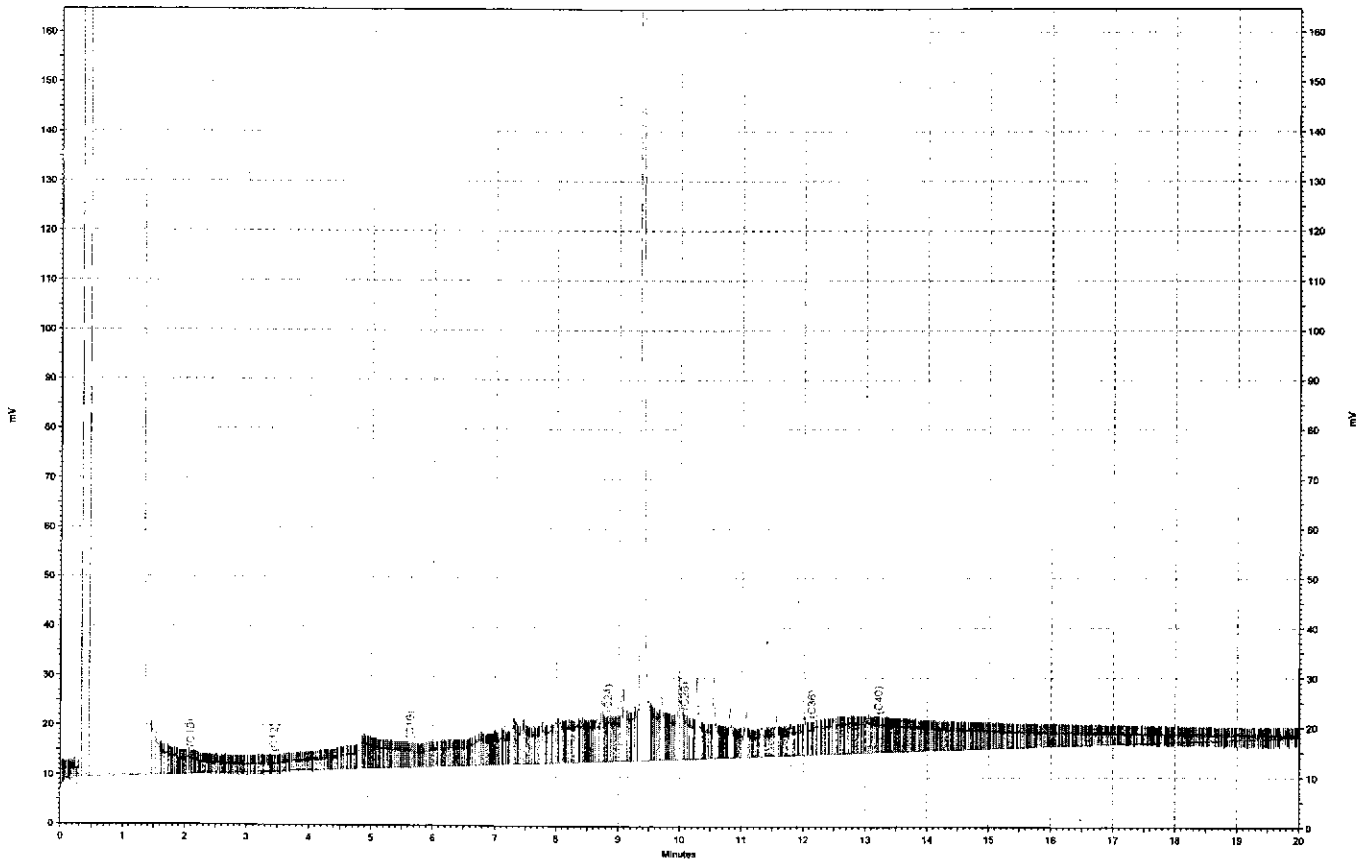
Sample Amount: 1



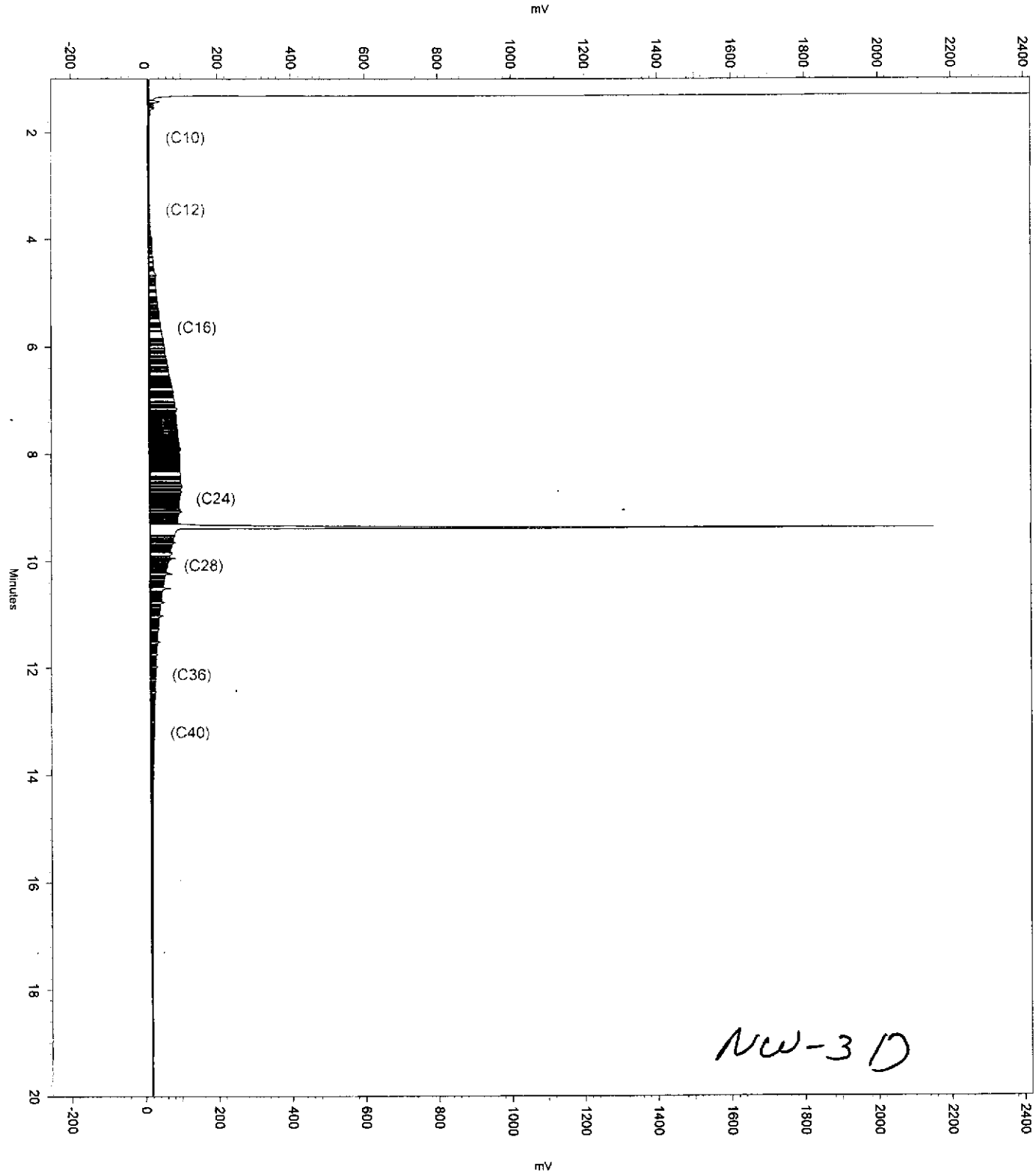


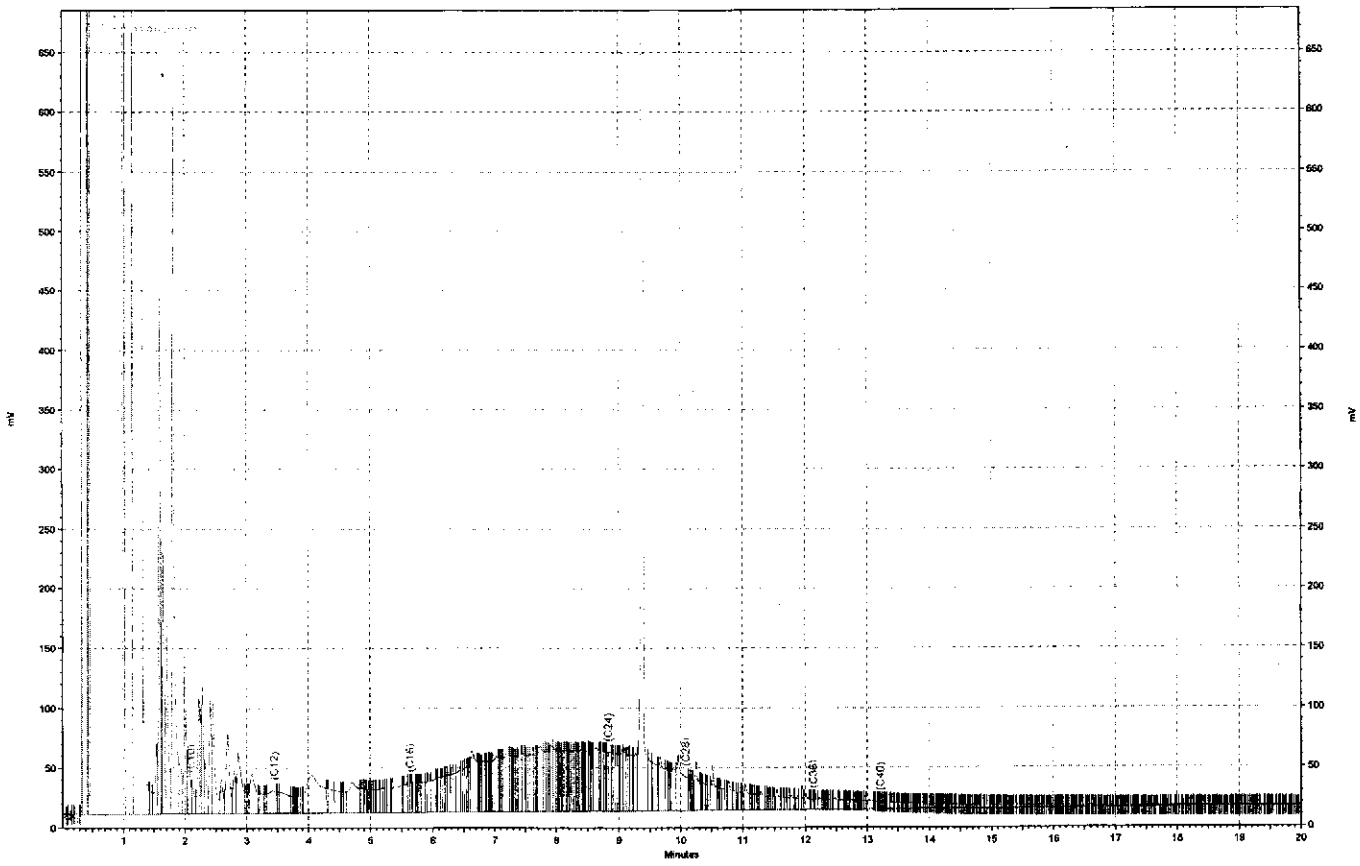
\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a088, A

184040 - 008 , 109078

NW-3 I

Sample Name: **184040-009,109078**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a089**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC11A\Sequence\362.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC11A\Method\ateh354.met
Run Date: 12/30/2005 8:49:10 PM
Analysis Date: 1/1/2006 12:14:21 PM
Instrument: GC11A (Offline) Vial: 89 Operator: Teh 1. Analyst (lims2k3\teh1)
Sample Amount: 1





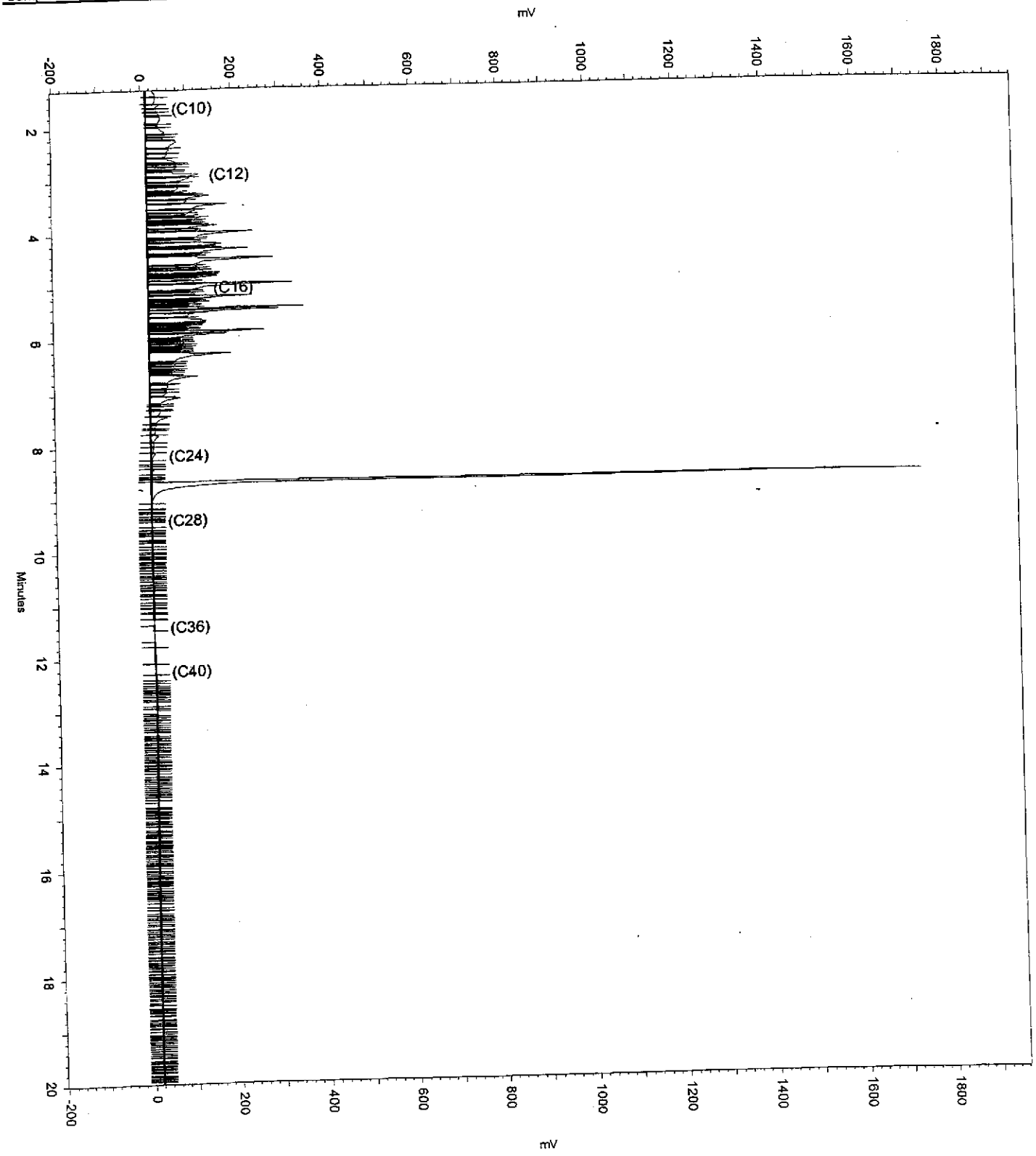
\\Lims\gdrive\ezchrom\Projects\GC11A\Data\362a095, A

184040-014, 109078

DUP-1

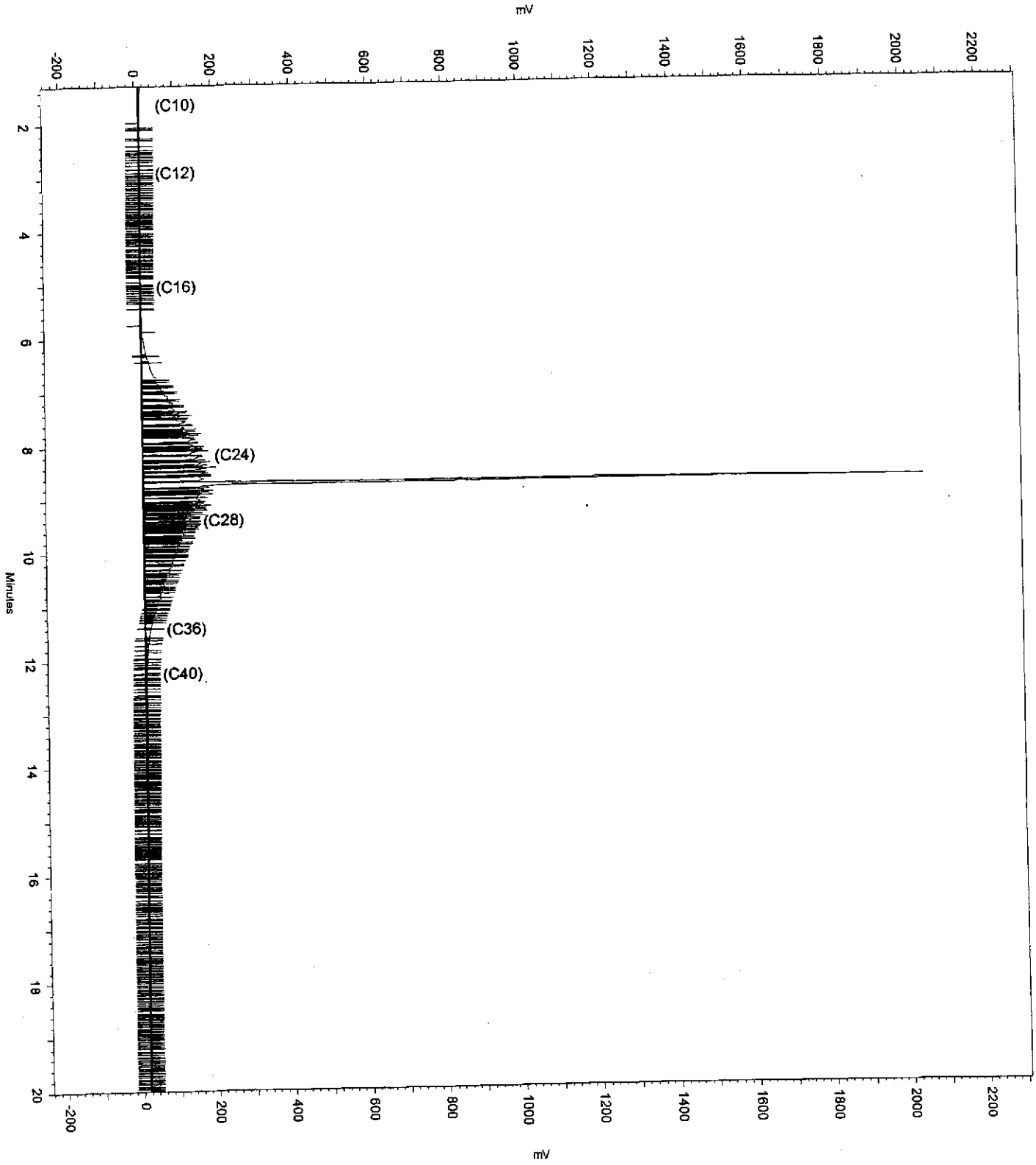
Sample Name: **ccv,S2269,dsl_500**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\363b003**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\363.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/29/2005 9:38:32 AM
Analysis Date: 12/29/2005 1:31:27 PM
Instrument: GC15B Vial: 3 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Diesel



Sample Name: **ccv,S2287,mo_500**
Data File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Data\363b004**
Sequence File: **\\Lims\gdrive\ezchrom\Projects\GC15B\Sequence\363.seq**
Software Version 3.1.7
Method Name: \\Lims\gdrive\ezchrom\Projects\GC15B\Method\bteh349.met
Run Date: 12/29/2005 10:06:52 AM
Analysis Date: 12/29/2005 1:32:08 PM
Instrument: GC15B Vial: 4 Operator: Teh 3. Analyst (lims2k3\teh3)
Sample Amount: 1

Motor Oil



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	001-07691	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	12/27/05
Units:	ug/L	Received:	12/28/05
Diln Fac:	1.000	Prepared:	12/28/05
Batch#:	109078	Analyzed:	12/30/05

Type: BLANK
Lab ID: QC322552

Cleanup Method: EPA 3630C

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	110	60-135

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184040	Location:	Aspire
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	001-07691	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	109078
Units:	ug/L	Prepared:	12/28/05
Diln Fac:	1.000	Analyzed:	12/30/05

Type: BS
Lab ID: QC322553
Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	1,995	80	53-138

Surrogate	%REC	Limits
Hexacosane	84	60-135

Type: BSD
Lab ID: QC322554
Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits	RPD	Li
Diesel C10-C24	2,500	2,147	86	53-138	7	3

Surrogate	%REC	Limits
Hexacosane	92	60-135

RPD= Relative Percent Difference

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

Prepared for:

LFR Levine Fricke
1900 Powell Street
12th Floor
Emeryville, CA 94608

Date: 13-JAN-06
Lab Job Number: 184037
Project ID: 003-09155-00
Location: Aspire Charter School Sit

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: _____
Project Manager

Reviewed by: _____
Operations Manager

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**184037**
Client:	**LFR Levine Fricke**
Project:	**003-09155-00**
Location:	**Aspire Charter School Sit**
Request Date:	**12/27/05**
Samples Received:	**12/15/05**

This hardcopy data package contains sample and QC results for one soil sample, requested for the above referenced project on 12/27/05. The sample was received cold and intact. All data were e-mailed to Lita Freeman on 01/10/06.

Semivolatile Organics by GC/MS (EPA 8270C):
No analytical problems were encountered.

CURTIS & TOMPKINS, LTD. BERKELEY LOGIN CHANGE FORM

Reason for change: X Client Request: By: Lita Date/Time: 12- 05 Initials: TD Level: 4

____ Login Review ____ Data Review Client/Acct: ____

Current Lab ID	Previous Lab ID	Client ID	Matrix	Add/Cancel/ Change	Analysis	Holddate	Duedate
184037-001	183837-014	SB-32-9.5-10.0	Soil	Add	8270		

Tracy Babjar

From: "Freeman, Lita" <Lita.Freeman@lfr.com>
To: <tracy@ctberk.com>
Sent: Tuesday, December 20, 2005 6:08 PM
Subject: Aspire Oakland Project

CT#183837 #~~13~~14 pa Lita

Tracy

For the Aspire project that Lee has been working on (our job number 003-09155-00) would you have the soil sample SB-32 at 4.5 to 5 feet analyzed for SVOCs and PAHs using 8270C on a normal TAT. Also please confirm that the groundwater sample from SB-19 was analyzed for motor oil on a normal TAT.

↳ CT# 183837 - cc1

Have a great holiday season -

Thanks

Lita

Lita D. Freeman, P.G., R.E.A. II, C.A.C.
Senior Associate Geologist
LFR Levine Fricke
4190 Douglas Boulevard, Suite 200
Granite Bay, CA 95746
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Cell: 510-918-5960
Fax: 916-786-0366
lita.freeman@lfr.com
www.lfr.com

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE • FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
013-009155.00		12/14/05	CLM	Nº 201672

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 8010/7000)	MTBE	Naphthalene (8270C)	SVOCs (8270C)	Arsenic (6010)	TAT: Standard	TAT: RUSH	TAT: HOLD	REMARKS
1 SB-19-GW	12/14/05	8:10				X	X	X	X			X	X			X				
2 SB-19-GW dup	12/14/05	8:12				X	X	X	X			X				X				
3 SB-20-0.5-1.0	12/14/05	8:45		1	X									X	X	X				
4 SB-20 dup 1.0-1.5	12/14/05	8:48		1	X									X	X	X				
5 SB-20-4.5-5.0	12/14/05	9:02		1	X									X	X	X				
6 SB-20 dup 5.0-5.5	12/14/05	9:04		1	X										X	X				
7 SB-21-0.5-1.0	12/14/05	9:39		1	X									X		X				
8 SB-21-4.5-5.0	12/14/05	9:53		1	X									X		X				
9 SB-22-0.5-1.0	12/14/05	10:51		1	X										X	X				
10 SB-22-4.5-5.0	12/14/05	11:02		1	X										X	X				
11 SB-38-9.5-10.0	12/14/05	12:15		1	X		X							X		X				
12 SB-38-14.5-15.0	12/14/05	12:23		1	X		X							X		X				
13 SB-32-4.5-5.0	12/14/05	13:35		3	X			X	X			X				X				
14 SB-32-9.5-10.0	12/14/05	13:40		4	X		X	X	X			X				X				
15 SB-32 dup 10.0-10.5	12/14/05	13:42		4	X		X	X	X			X				X				
16 SB-32-14.5-15.0	12/14/05	13:52		4	X		X	X	X			X				X				
17 SB-35-4.5-5.0	12/14/05	15:03		3	X			X	X			X						X		
18 SB-35-9.5-10.0	12/14/05	1515		4	X		X	X	X			X						X		
19 SB-35-14.5-15.0	12/14/05	1533		4	X		X	X	X			X						X		
20 FB121405	12/14/05	1545		10		X	X	X	X			X		X	X	X				

REMARKS: *VOCs: **Metals:
☐ 8260 List ☐ CAM17
☐ 8240 List ☐ RCRA
☐ 8010 List ☐ LUFT
☐ 624 List

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☐ On ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT: Hand Delivery
LAB REPORT NO.: Lita Freeman
FAX COC CONFIRMATION TO: Lita Freeman

ANALYTICAL LABORATORY:

FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

RELINQUISHED BY: 1
C. Lee McIlvaine 12/15/05 705
(SIGNATURE) (DATE)
C. Lee McIlvaine
(PRINTED NAME) (TIME)
LFR
(COMPANY)

RECEIVED BY: 1
Joel Ingram 12/15/05 7:05
(SIGNATURE) (DATE)
Joel Ingram
(PRINTED NAME) (TIME)
CalT
(COMPANY)

RELINQUISHED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY: 2
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RELINQUISHED BY: 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

RECEIVED BY (LABORATORY): 3
(SIGNATURE) (DATE)
(PRINTED NAME) (TIME)
(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE•FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.:	SECTION NO.:	DATE:	SAMPLER'S INITIALS:	SERIAL NO.:
003-09155-00		12/14/05	CLM	Nº 201680

PROJECT NAME: Aspire Charter School Site
SAMPLER (Signature): C. Lee McIlvaine

SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	MTBE	SVOC (8270C)	Arsenic (6010)	TAT: Standard	TAT: RUSH	TAT: HOLD	REMARKS
-21 EB121405	12/14/05	1555		10	X			X	X	X			X		X	X			
-22 TB121405	12/14/05	—		2					X	X			X						

REMARKS: *VOCs: ☐ 8260 List ☐ 8240 List ☐ 8010 List ☐ 624 List; **Metals: ☐ CAM17 ☐ RCRA ☐ LUFT

CLM

SAMPLE RECEIPT: ☑ Intact ☑ Cold ☑ On Ice ☐ Ambient
Cooler Temp:
Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

ANALYTICAL LABORATORY:

METHOD OF SHIPMENT: Hand Delivery
LAB REPORT NO.: Lita Freeman
FAX COC CONFIRMATION TO: Lita Freeman
FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: EMV.LABEDDS.COM

	RELINQUISHED BY: 1	RELINQUISHED BY: 2	RELINQUISHED BY: 3
(SIGNATURE)	C. Lee McIlvaine		
(DATE)	12/15/05		
(PRINTED NAME)	C. Lee McIlvaine		
(TIME)	7:05		
(COMPANY)	LFR		

	RECEIVED BY: 1	RECEIVED BY: 2	RECEIVED BY (LABORATORY): 3
(SIGNATURE)	[signature]		
(DATE)	12/15/05		
(PRINTED NAME)	Joel Ingram		
(TIME)	7:05		
(COMPANY)	C&T		

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink) CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SOP Volume: Client Services
Section: 1.1.2
Page: 1 of 1
Effective Date: 10-May-99
Revision: 1 Number 1 of 3
Filename: F:\QC\Forms\QC\Cooler.wpd

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 183837 Date Received: 12/15/05 Number of Coolers: 1
Client: LFR Project: Aspire Charter School Site

A. Preliminary Examination Phase
Date Opened: 12/15/05 By (print): S. Stanley (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... (YES) NO
   How many and where? 1-Front Seal date: 12/15/05 Seal name: C. Lee McIlvaine
3. Were custody seals unbroken and intact at the date and time of arrival? ..... (YES) NO
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... (YES) NO
   Type of ice: Wet Temperature: Cold, No Temp Blk

B. Login Phase
Date Logged In: 12-15-05 By (print): Troy Windsor (sign) [signature]

1. Describe type of packing in cooler: Loose & bagged under & above bagged ice
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? ..... (YES) NO
6. Were correct preservatives added to samples? ..... (YES) NO
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below. ..... (YES) NO
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	184037	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-32-9.5-10.0	Batch#:	109046
Lab ID:	184037-001	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/28/05
Basis:	as received	Analyzed:	12/28/05
Diln Fac:	1.000		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	660
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,600
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	66
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	66
Hexachlorocyclopentadiene	ND	660
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	660
Dimethylphthalate	ND	330
Acenaphthylene	ND	66
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	660
Acenaphthene	ND	66
2,4-Dinitrophenol	ND	660
4-Nitrophenol	ND	660
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	66
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	660
4,6-Dinitro-2-methylphenol	ND	660
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	660
Phenanthrene	ND	66
Anthracene	ND	66
Di-n-butylphthalate	ND	330
Fluoranthene	ND	66

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	184037	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Field ID:	SB-32-9.5-10.0	Batch#:	109046
Lab ID:	184037-001	Sampled:	12/14/05
Matrix:	Soil	Received:	12/15/05
Units:	ug/Kg	Prepared:	12/28/05
Basis:	as received	Analyzed:	12/28/05
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	66
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	660
Benzo(a)anthracene	ND	66
Chrysene	ND	66
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	66
Benzo(k)fluoranthene	ND	66
Benzo(a)pyrene	ND	66
Indeno(1,2,3-cd)pyrene	ND	66
Dibenz(a,h)anthracene	ND	66
Benzo(g,h,i)perylene	ND	66

Surrogate	%REC	Limits
2-Fluorophenol	67	29-120
Phenol-d5	55	26-120
2,4,6-Tribromophenol	75	27-120
Nitrobenzene-d5	65	38-120
2-Fluorobiphenyl	84	41-120
Terphenyl-d14	69	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	184037	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC322441	Batch#:	109046
Matrix:	Soil	Prepared:	12/28/05
Units:	ug/Kg	Analyzed:	12/28/05
Basis:	as received		

Analyte	Result	RL
N-Nitrosodimethylamine	ND	330
Phenol	ND	330
bis(2-Chloroethyl)ether	ND	330
2-Chlorophenol	ND	330
1,3-Dichlorobenzene	ND	330
1,4-Dichlorobenzene	ND	330
Benzyl alcohol	ND	330
1,2-Dichlorobenzene	ND	330
2-Methylphenol	ND	330
bis(2-Chloroisopropyl) ether	ND	330
4-Methylphenol	ND	330
N-Nitroso-di-n-propylamine	ND	330
Hexachloroethane	ND	330
Nitrobenzene	ND	330
Isophorone	ND	330
2-Nitrophenol	ND	670
2,4-Dimethylphenol	ND	330
Benzoic acid	ND	1,700
bis(2-Chloroethoxy)methane	ND	330
2,4-Dichlorophenol	ND	330
1,2,4-Trichlorobenzene	ND	330
Naphthalene	ND	67
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	67
Hexachlorocyclopentadiene	ND	670
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	670
Dimethylphthalate	ND	330
Acenaphthylene	ND	67
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	670
Acenaphthene	ND	67
2,4-Dinitrophenol	ND	670
4-Nitrophenol	ND	670
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	67
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	670
4,6-Dinitro-2-methylphenol	ND	670
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	670
Phenanthrene	ND	67
Anthracene	ND	67
Di-n-butylphthalate	ND	330
Fluoranthene	ND	67

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	184037	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC322441	Batch#:	109046
Matrix:	Soil	Prepared:	12/28/05
Units:	ug/Kg	Analyzed:	12/28/05
Basis:	as received		

Analyte	Result	RL
Pyrene	ND	67
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	670
Benzo(a)anthracene	ND	67
Chrysene	ND	67
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	67
Benzo(k)fluoranthene	ND	67
Benzo(a)pyrene	ND	67
Indeno(1,2,3-cd)pyrene	ND	67
Dibenz(a,h)anthracene	ND	67
Benzo(g,h,i)perylene	ND	67

Surrogate	%REC	Limits
2-Fluorophenol	65	29-120
Phenol-d5	61	26-120
2,4,6-Tribromophenol	66	27-120
Nitrobenzene-d5	75	38-120
2-Fluorobiphenyl	88	41-120
Terphenyl-d14	77	32-120

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Batch QC Report

Semivolatile Organics by GC/MS

Lab #:	184037	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3550B
Project#:	003-09155-00	Analysis:	EPA 8270C
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC322442	Batch#:	109046
Matrix:	Soil	Prepared:	12/28/05
Units:	ug/Kg	Analyzed:	12/28/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Phenol	3,357	2,368	71	33-120
2-Chlorophenol	3,357	2,399	71	39-120
1,4-Dichlorobenzene	1,678	1,174	70	40-120
N-Nitroso-di-n-propylamine	1,678	1,002	60	38-120
1,2,4-Trichlorobenzene	1,678	1,244	74	37-120
4-Chloro-3-methylphenol	3,357	2,728	81	41-120
Acenaphthene	1,678	1,324	79	34-120
4-Nitrophenol	3,357	3,193	95	31-120
2,4-Dinitrotoluene	1,678	1,203	72	37-120
Pentachlorophenol	3,357	2,527	75	25-120
Pyrene	1,678	1,207	72	37-120

Surrogate	%REC	Limits
2-Fluorophenol	67	29-120
Phenol-d5	64	26-120
2,4,6-Tribromophenol	84	27-120
Nitrobenzene-d5	73	38-120
2-Fluorobiphenyl	77	41-120
Terphenyl-d14	74	32-120

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Total Extractable Hydrocarbons

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Sampled:	01/05/06
Units:	ug/L	Received:	01/05/06
Diln Fac:	1.000	Prepared:	01/08/06
Batch#:	109321		

Field ID: FB010506 Lab ID: 184176-003
Type: SAMPLE Analyzed: 01/10/06

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	100	60-135

Field ID: EB010506 Lab ID: 184176-013
Type: SAMPLE Analyzed: 01/09/06

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	90	60-135

Type: BLANK Analyzed: 01/09/06
Lab ID: QC323452

Analyte	Result	RL
Diesel C10-C24	ND	50
Motor Oil C24-C36	ND	300

Surrogate	%REC	Limits
Hexacosane	96	60-135

ND= Not Detected
RL= Reporting Limit

5.0

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	109321
Units:	ug/L	Prepared:	01/08/06
Diln Fac:	1.000	Analyzed:	01/09/06

Type: BS Lab ID: QC323453

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,541	102	53-138

Surrogate	%REC	Limits
Hexacosane	105	60-135

Type: BSD Lab ID: QC323454

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	2,448	98	53-138	4	36

Surrogate	%REC	Limits
Hexacosane	99	60-135

RPD= Relative Percent Difference

6.0

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Total Extractable Hydrocarbons

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	01/05/06
Units:	mg/Kg	Received:	01/05/06
Basis:	as received	Prepared:	01/09/06
Batch#:	109333		

Field ID: 4BS(20')9.5-10.0' Diln Fac: 1.000
Type: SAMPLE Analyzed: 01/09/06
Lab ID: 184176-001

Analyte	Result	RL
Diesel C10-C24	79 H	1.0
Motor Oil C24-C36	17 L Y	5.0

Surrogate	%REC	Limits
Hexacosane	116	48-132

Field ID: 4BS(20')14.5-15.0' Diln Fac: 5.000
Type: SAMPLE Analyzed: 01/10/06
Lab ID: 184176-002

Analyte	Result	RL
Diesel C10-C24	1,200 H	5.0
Motor Oil C24-C36	160 L Y	25

Surrogate	%REC	Limits
Hexacosane	110	48-132

Type: BLANK Diln Fac: 1.000
Lab ID: QC323492 Analyzed: 01/09/06

Analyte	Result	RL
Diesel C10-C24	ND	1.0
Motor Oil C24-C36	ND	5.0

Surrogate	%REC	Limits
Hexacosane	78	48-132

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits chromatographic pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC323493	Batch#:	109333
Matrix:	Soil	Prepared:	01/09/06
Units:	mg/Kg	Analyzed:	01/09/06
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.41	52.16	103	54-137

Surrogate	%REC	Limits
Hexacosane	79	48-132

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	SHAKER TABLE
Project#:	003-09155-00	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	109333
MSS Lab ID:	184195-007	Sampled:	01/06/06
Matrix:	Soil	Received:	01/06/06
Units:	mg/Kg	Prepared:	01/09/06
Basis:	as received	Analyzed:	01/09/06
Diln Fac:	1.000		

Type: MS Lab ID: QC323494

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	0.9657	50.08	57.12	112	28-163

Surrogate	%REC	Limits
Hexacosane	102	48-132

Type: MSD Lab ID: QC323495

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	49.77	52.12	103	28-163	9	46

Surrogate	%REC	Limits
Hexacosane	87	48-132

RPD= Relative Percent Difference

4.0

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Sampled:	01/05/06
Units:	ug/L	Received:	01/05/06
Diln Fac:	1.000	Prepared:	01/08/06
Batch#:	109322		

Field ID: FB010506
Type: SAMPLE
Lab ID: 184176-003

Analyzed: 01/11/06
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.47
Aroclor-1221	ND	0.94
Aroclor-1232	ND	0.47
Aroclor-1242	ND	0.47
Aroclor-1248	ND	0.47
Aroclor-1254	ND	0.47
Aroclor-1260	ND	0.47

Surrogate	%REC	Limits
TCMX	128 *	54-125
Decachlorobiphenyl	151 *	20-120

Field ID: EB010506
Type: SAMPLE
Lab ID: 184176-013

Analyzed: 01/11/06
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.47
Aroclor-1221	ND	0.94
Aroclor-1232	ND	0.47
Aroclor-1242	ND	0.47
Aroclor-1248	ND	0.47
Aroclor-1254	ND	0.47
Aroclor-1260	ND	0.47

Surrogate	%REC	Limits
TCMX	129 *	54-125
Decachlorobiphenyl	143 *	20-120

Type: BLANK
Lab ID: QC323455

Analyzed: 01/09/06
Cleanup Method: EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	0.50
Aroclor-1221	ND	1.0
Aroclor-1232	ND	0.50
Aroclor-1242	ND	0.50
Aroclor-1248	ND	0.50
Aroclor-1254	ND	0.50
Aroclor-1260	ND	0.50

Surrogate	%REC	Limits
TCMX	113	54-125
Decachlorobiphenyl	139 *	20-120

*= Value outside of QC limits; see narrative
ND: Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3520C
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Water	Batch#:	109322
Units:	ug/L	Prepared:	01/08/06
Diln Fac:	1.000	Analyzed:	01/09/06

Type: BS
Lab ID: QC323456

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	5.000	4.210	84	80-137

Surrogate	%REC	Limits
TCMX	91	54-125
Decachlorobiphenyl	90	20-120

Type: BSD
Lab ID: QC323457

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1248	5.000	4.562	91	80-137	8	36

Surrogate	%REC	Limits
TCMX	101	54-125
Decachlorobiphenyl	114	20-120

RPD= Relative Percent Difference

8.0

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	2CW(10')9.5-10.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-004	Analyzed:	01/09/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.5
Aroclor-1221	ND	19
Aroclor-1232	ND	9.5
Aroclor-1242	ND	9.5
Aroclor-1248	ND	9.5
Aroclor-1254	ND	9.5
Aroclor-1260	89	9.5

Surrogate	%REC	Limits
TCMX	80	62-142
Decachlorobiphenyl	103	53-153

Field ID:	SB-47-0.5-1.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-005	Analyzed:	01/09/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.7
Aroclor-1221	ND	19
Aroclor-1232	ND	9.7
Aroclor-1242	ND	9.7
Aroclor-1248	ND	9.7
Aroclor-1254	ND	9.7
Aroclor-1260	ND	9.7

Surrogate	%REC	Limits
TCMX	79	62-142
Decachlorobiphenyl	100	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
D= Diluted Out
ND= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-47-4.5-5.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-006	Analyzed:	01/10/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.7
Aroclor-1221	ND	19
Aroclor-1232	ND	9.7
Aroclor-1242	ND	9.7
Aroclor-1248	ND	9.7
Aroclor-1254	ND	9.7
Aroclor-1260	21	9.7

Surrogate	%REC	Limits
TCMX	86	62-142
Decachlorobiphenyl	99	53-153

Field ID:	SB-47-5.0-5.5DUP	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-007	Analyzed:	01/10/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	70	9.6

Surrogate	%REC	Limits
TCMX	84	62-142
Decachlorobiphenyl	96	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
U= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-47-9.5-10.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-008	Analyzed:	01/10/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.5
Aroclor-1221	ND	19
Aroclor-1232	ND	9.5
Aroclor-1242	ND	9.5
Aroclor-1248	ND	9.5
Aroclor-1254	ND	9.5
Aroclor-1260	17	9.5

Surrogate	%REC	Limits
TCMX	88	62-142
Decachlorobiphenyl	95	53-153

Field ID:	2CW(20')9.5-10.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-009	Analyzed:	01/10/06
Diln Fac:	20.00	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	190
Aroclor-1221	ND	390
Aroclor-1232	ND	190
Aroclor-1242	ND	190
Aroclor-1248	ND	190
Aroclor-1254	ND	190
Aroclor-1260	6,200	190

Surrogate	%REC	Limits
TCMX	DO	62-142
Decachlorobiphenyl	DO	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
U= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-48-0.5-1.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-010	Analyzed:	01/11/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.5
Aroclor-1221	ND	19
Aroclor-1232	ND	9.5
Aroclor-1242	ND	9.5
Aroclor-1248	ND	9.5
Aroclor-1254	ND	9.5
Aroclor-1260	ND	9.5

Surrogate	%REC	Limits
TCMX	67	62-142
Decachlorobiphenyl	73	53-153

Field ID:	SB-48-4.5-5.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-011	Analyzed:	01/11/06
Diln Fac:	3.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	29
Aroclor-1221	ND	58
Aroclor-1232	ND	29
Aroclor-1242	ND	29
Aroclor-1248	ND	29
Aroclor-1254	ND	29
Aroclor-1260	1,100	29

Surrogate	%REC	Limits
TCMX	103	62-142
Decachlorobiphenyl	142	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-48-9.5-10.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-012	Analyzed:	01/11/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.7
Aroclor-1221	ND	19
Aroclor-1232	ND	9.7
Aroclor-1242	ND	9.7
Aroclor-1248	ND	9.7
Aroclor-1254	ND	9.7
Aroclor-1260	57	9.7

Surrogate	%REC	Limits
TCMX	113	62-142
Decachlorobiphenyl	133	53-153

Field ID:	SB-49-0.5-1.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-014	Analyzed:	01/11/06
Diln Fac:	50.00	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND q	490
Aroclor-1221	ND	970
Aroclor-1232	ND	490
Aroclor-1242	ND	490
Aroclor-1248	ND	490
Aroclor-1254	ND	490
Aroclor-1260	15,000 q	490

Surrogate	%REC	Limits
TCMX	DO q	62-142
Decachlorobiphenyl	DO q	53-153

*= Value outside of QC limits; see narrative
q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-49-4.5-5.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-015	Analyzed:	01/11/06
Diln Fac:	3.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	29
Aroclor-1221	ND	58
Aroclor-1232	ND	29
Aroclor-1242	ND	29
Aroclor-1248	ND	29
Aroclor-1254	ND	29
Aroclor-1260	1,300	29

Surrogate	%REC	Limits
TCMX	117	62-142
Decachlorobiphenyl	180 *	53-153

Field ID:	SB-49-5.0-5.5DUP	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-016	Analyzed:	01/11/06
Diln Fac:	4.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	39
Aroclor-1221	ND	77
Aroclor-1232	ND	39
Aroclor-1242	ND	39
Aroclor-1248	ND	39
Aroclor-1254	ND	39
Aroclor-1260	1,300	39

Surrogate	%REC	Limits
TCMX	108	62-142
Decachlorobiphenyl	175 *	53-153

*= Value outside of QC limits; see narrative
q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-49-9.5-10.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-017	Analyzed:	01/11/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.7
Aroclor-1221	ND	19
Aroclor-1232	ND	9.7
Aroclor-1242	ND	9.7
Aroclor-1248	ND	9.7
Aroclor-1254	ND	9.7
Aroclor-1260	190	9.7

Surrogate	%REC	Limits
TCMX	103	62-142
Decachlorobiphenyl	157 *	53-153

Field ID:	SB-50-0.5-1.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-018	Analyzed:	01/11/06
Diln Fac:	20.00	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	190
Aroclor-1221	ND	380
Aroclor-1232	ND	190
Aroclor-1242	ND	190
Aroclor-1248	ND	190
Aroclor-1254	ND	190
Aroclor-1260	9,000	190

Surrogate	%REC	Limits
TCMX	DO	62-142
Decachlorobiphenyl	DO	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
U= Not Detected
RL= Reporting Limit

9.0

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Field ID:	SB-50-4.5-5.0	Batch#:	109317
Type:	SAMPLE	Prepared:	01/07/06
Lab ID:	184176-019	Analyzed:	01/11/06
Diln Fac:	3.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	29
Aroclor-1221	ND	58
Aroclor-1232	ND	29
Aroclor-1242	ND	29
Aroclor-1248	ND	29
Aroclor-1254	ND	29
Aroclor-1260	1,400	29

Surrogate	%REC	Limits
TCMX	108	62-142
Decachlorobiphenyl	179 *	53-153

Field ID:	SB-50-9.5-10.0	Batch#:	109377
Type:	SAMPLE	Prepared:	01/10/06
Lab ID:	184176-020	Analyzed:	01/11/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	490	9.6

Surrogate	%REC	Limits
TCMX	100	62-142
Decachlorobiphenyl	116	53-153

*= Value outside of QC limits; see narrative
q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	01/05/06
Units:	ug/Kg	Received:	01/05/06
Basis:	as received		

Type:	BLANK	Prepared:	01/07/06
Lab ID:	QC323439	Analyzed:	01/09/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A
Batch#:	109317		

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	ND	9.6

Surrogate	%REC	Limits
TCMX	101	62-142
Decachlorobiphenyl	119	53-153

Type:	BLANK	Prepared:	01/10/06
Lab ID:	QC323664	Analyzed:	01/10/06
Diln Fac:	1.000	Cleanup Method:	EPA 3665A
Batch#:	109377		

Analyte	Result	RL
Aroclor-1016	ND	9.6
Aroclor-1221	ND	19
Aroclor-1232	ND	9.6
Aroclor-1242	ND	9.6
Aroclor-1248	ND	9.6
Aroclor-1254	ND	9.6
Aroclor-1260	ND	9.6

Surrogate	%REC	Limits
TCMX	110	62-142
Decachlorobiphenyl	107	53-153

*= Value outside of QC limits; see narrative
Q= Draft result - ending instrument QC not yet analyzed
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC323440	Batch#:	109317
Matrix:	Soil	Prepared:	01/07/06
Units:	ug/Kg	Analyzed:	01/09/06
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	166.7	168.4	101	72-155

Surrogate	%REC	Limits
TCMX	108	62-142
Decachlorobiphenyl	131	53-153

Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 187

Batch QC Report

Polychlorinated Biphenyls (PCBs)

Lab #:	184176	Location:	Aspire Charter School Sit
Client:	LFR Levine Fricke	Prep:	EPA 3545
Project#:	003-09155-00	Analysis:	EPA 8082
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC323665	Batch#:	109377
Matrix:	Soil	Prepared:	01/10/06
Units:	ug/Kg	Analyzed:	01/11/06
Basis:	as received		

Cleanup Method: EPA 3665A

Analyte	Spiked	Result	%REC	Limits
Aroclor-1248	166.7	180.3 q	108	72-155

Surrogate	%REC	Limits
TCMX	119 q	62-142
Decachlorobiphenyl	141 q	53-153

q- Draft result - ending instrument QC not yet analyzed

11.0

CHAIN OF CUSTODY / ANALYSES REQUEST FORM

SAMPLE COLLECTOR:
LFR LEVINE-FRICKE
1900 Powell Street, 12th Floor
Emeryville, California 94608-1827
(510) 652-4500 Fax: (510) 652-2246

PROJECT NO.: 003-09155 00 | SECTION NO.: | DATE: 1/5/06 | SAMPLER'S INITIALS: CLM
PROJECT NAME: Aspire Charter School Site | SAMPLER (Signature): C. Lee McIlvaine
SERIAL NO.: Nº 201571

	SAMPLE						ANALYSES												REMARKS
	SAMPLE ID.	DATE	TIME	Lab Sample No.	No. of Containers	TYPE: Soil	TYPE: Water	TPHd (EPA 8015M)	TPHmo (EPA 8015M)	TPHg (EPA 8015M)	BTEX (EPA 8021/602)	VOCs (EPA 8260/624)	Metals (EPA 6010/7000)	Motor Oil PCBs 8082A	TAT: Standard	TAT: RUSH	TAT: HOLD	*VOCs: **Metals: 8260 List, 8240 List, 8010 List, 624 List, CAM17, RCRA, LUFT
-1	4BS(20') 9.5-10.0	1/5/06	9:00		1	X							X		X			
-2	4BS(20') 14.5-15.0	1/5/06	9:10		1	X							X		X			
-3	FB010506	1/5/06	9:30		2		X						X	X	X			
-4	2CW(10') 9.5-10.0	1/5/06	9:40		1	X								X	X			
-5	SB-47-0.5-1.0	1/5/06	10:01		1	X								X	X			
-6	SB-47-4.5-5.0	1/5/06	10:07		1	X								X	X			
-7	SB-47-5.0-5.5 dup	1/5/06	10:11		1	X								X	X			
-8	SB-47-9.5-10.0	1/5/06	10:16		1	X								X	X			
-9	2CW(20') 9.5-10.0	1/5/06	10:40		1	X								X	X			
-10	SB-48-0.5-1.0	1/5/06	10:50		1	X								X	X			
-11	SB-48-4.5 5.0	1/5/06	10:57		1	X								X	X			
-12	SB-48-9.5 10.0	1/5/06	11:14		1	X								X	X			
-13	FB010506	1/5/06	11:30		2		X						X	X	X			
-14	SB-49-0.5-1.0	1/5/06	11:41		1	X								X	X			
-15	SB-49-4.5-5.0	1/5/06	11:50		1	X								X	X			
-16	SB-49-5.0-5.5 dup	1/5/06	11:53		1	X									X			
-17	SB-49-9.5-10.0	1/5/06	12:00		1	X								X	X			
-18	SB-50 0.5-1.0	1/5/06	12:20		1	X								X	X			
-19	SB-50 4.5-5.0	1/5/06	12:31		1	X								X	X			
-20	SB-50 9.5-10.0	1/5/06	12:43		1	X								X	X			

SAMPLE RECEIPT: Intact ☐ Cold ☐ On Ice ☐ Ambient | Cooler Temp: | Cooler No:
Preservative Correct? ☐ Yes ☐ No ☐ N/A

METHOD OF SHIPMENT: Hand Carry
LAB REPORT NO.:
FAX COC CONFIRMATION TO: Lita Freeman

ANALYTICAL LABORATORY:
FAX RESULTS TO: Lita Freeman
SEND HARDCOPY TO: Lita Freeman
SEND EDD TO: ENV.LABEDDS.COM

RELINQUISHED BY: 1	RELINQUISHED BY: 2	RELINQUISHED BY: 3
(SIGNATURE) C. Lee McIlvaine (DATE) 1/5/06	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) C. Lee McIlvaine (TIME) 16:46	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) LFR	(COMPANY)	(COMPANY)
RECEIVED BY:	**RECEIVED BY:** 2	**RECEIVED BY (LABORATORY):** 3
(SIGNATURE) Lavanna Curtis (DATE) 1-5-06	(SIGNATURE) (DATE)	(SIGNATURE) (DATE)
(PRINTED NAME) Lavanna Curtis (TIME) 4:45	(PRINTED NAME) (TIME)	(PRINTED NAME) (TIME)
(COMPANY) Curtis & Tompkins	(COMPANY)	(COMPANY)

Shipping Copy (White) File Copy (Yellow) Field Copy (Pink)

SOP Volume: Client Services
Section: 1.1.2
Page: 1 of 1
Effective Date: 10-May-99
Revision: 1 Number 1 of 3
Filename: F:\QC\Forms\QC\Cooler.wpd

Curtis & Tompkins, Ltd.

COOLER RECEIPT CHECKLIST

Login#: 184176 Date Received: 1-5-06 Number of Coolers: _____
Client: LFR Project: 003-04155-00

A. Preliminary Examination Phase
Date Opened: 1-5-06 By (print): Troy Windsor (sign) Troy Windsor

1. Did cooler come with a shipping slip (airbill, etc.)? ..... YES (NO)
   If YES, enter carrier name and airbill number: _____
2. Were custody seals on outside of cooler? ..... YES (NO)
   How many and where? _____ Seal date: _____ Seal name: _____
3. Were custody seals unbroken and intact at the date and time of arrival? ..... YES NO N/A
4. Were custody papers dry and intact when received? ..... (YES) NO
5. Were custody papers filled out properly (ink, signed, etc.)? ..... (YES) NO
6. Did you sign the custody papers in the appropriate place? ..... (YES) NO
7. Was project identifiable from custody papers? ..... (YES) NO
   If YES, enter project name at the top of this form.
8. If required, was sufficient ice used? Samples should be 2-6 degrees C. ..... YES NO
   Type of ice: Wet Temperature: Cold - no temp blank

B. Login Phase
Date Logged In: 1-5-06 By (print): Troy Windsor (sign) Troy Windsor

1. Describe type of packing in cooler: Bubble wrap around glass
2. Did all bottles arrive unbroken? ..... (YES) NO
3. Were labels in good condition and complete (ID, date, time, signature, etc.)? ..... (YES) NO
4. Did bottle labels agree with custody papers? ..... (YES) NO
5. Were appropriate containers used for the tests indicated? 1-5-06 ..... (YES) NO
6. Were correct preservatives added to samples? ..... YES NO N/A
7. Was sufficient amount of sample sent for tests indicated? ..... (YES) NO
8. Were bubbles absent in VOA samples? If NO, list sample Ids below ..... YES NO N/A
9. Was the client contacted concerning this sample delivery? ..... YES NO
   If YES, give details below.
   Who was called? _____ By whom? _____ Date: _____

Additional Comments:
B4 - Sample - 001 ID on COC = 405 (20') 9.5-10.0' Label = 4B (20') 9.5-10.0'

ANALYTICAL REPORT

--- EPA 6010B (Arsenic) ---

Client Name:	CSS Environmental	Date Sampled:	08/24/05
Project Manager:	Terry Carter	Date Analyzed:	12/20/05
Project Name:	Aspire	Date Reported:	12/21/05
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50826H-27	2C-E(20)-0.5'	1	63	5
50826H-28	2C-E(20)-5'	1	ND	5

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

ANALYTICAL REPORT

--- EPA 6010B (Arsenic) ---

Client Name:	CSS Environmental	Date Sampled:	08/24/05
Project Manager:	Terry Carter	Date Analyzed:	12/20/05
Project Name:	Aspire	Date Reported:	12/21/05
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50826I-10	2C-W(20)-0.5'	1	16	5
50826I-11	2C-W(20)-5'	1	ND	5

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

ANALYTICAL REPORT

--- EPA 6010B (Arsenic) ---

Client Name:	CSS Environmental	Date Sampled:	08/12/05
Project Manager:	Terry Carter	Date Analyzed:	12/20/05
Project Name:	Aspire	Date Reported:	12/21/05
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50813B-1	1C-SE(10)-0.5'	1	ND	5
50813B-2	1C-SE(10)-5'	1	ND	5
50813B-3	1C-N(10)-0.5'	1	ND	5
50813B-4	1C-N(10)-5'	1	ND	5
50813B-5	1C-SW(10)-0.5'	1	ND	5
50813B-6	1C-SW(10)-5'	1	ND	5
50813B-7	1B-S(10)-0.5'	1	11	5
50813B-8	1B-S(10)-5'	1	ND	5
50813B-9	1B-NE(10)-0.5'	1	ND	5
50813B-10	1B-NE(10)-5'	1	ND	5
50813B-11	1B-NW(10)-0.5'	1	7	5
50813B-12	1B-NW(10)-5'	1	ND	5

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

ANALYTICAL REPORT

--- EPA 6010B (Arsenic) ---

Client Name:	CSS Environmental	Date Sampled:	08/11/05
Project Manager:	Terry Carter	Date Analyzed:	12/20/05
Project Name:	Aspire	Date Reported:	12/21/05
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50812B-1	1C-S(20)-0.5'	1	ND	5
50812B-2	1C-S(20)-5'	1	ND	5

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

ANALYTICAL REPORT

--- EPA 6010B (Arsenic) ---

Client Name:	CSS Environmental	Date Sampled:	08/11/05
Project Manager:	Terry Carter	Date Analyzed:	12/20/05
Project Name:	Aspire	Date Reported:	12/21/05
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50812A-10	2A-S(20)-5'	1	ND	5
50812A-12	2A-E(20)-5'	1	ND	5
50812A-14	2A-W(20)-5'	1	ND	5
50812A-16	2A-N(20)-5'	1	ND	5

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

ANALYTICAL REPORT

--- EPA 6010B (Lead) ---

Client Name:	CSS Environmental	Date Sampled:	08/24/05
Project Manager:	Terry Carter	Date Analyzed:	01/13/06
Project Name:	Aspire	Date Reported:	01/13/06
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
50826H-8	5A-SE(10)-5'	1	6	1
50826H-26	5C-ESE(20)-5'	1	6	1

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.