Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878
2323 Fifth Street
Berkeley, CA 94710
(510)486-0900 V
(510)486-0532 F

FACSIMILE TRANSMISSION
FACSIMILE TRANSMISSION
FACSIMILE TRANSMISSION

(*) cc: Chris Alger
IRIS

TO: Tom Howard
Cambria Environmental Technology
Oakland, CA

DATE: 11/2

PAGE 1 of 93

FAX #: (510) 420-9170

FROM: Anna M. Pajarillo

SUBJECT: Analytical Results for Login 154909

*** If you would like to receive your reports via email (PDF format), please _____ contact your project manager for details._____

TRPH for Soils cancelled by Chris Alger of IRIS Environmental on 10/24/01.

(*) 11/6

CAMBRIA ENVIRONMENTAL TECHNOLOGY, INC.

154909

1144 65th Street, Suite C, Oakland, CA 94608
(510) 420-0700 Fax: (510) 420-9170

CHAIN OF CUSTODY

NORMAL TURNAROUND

Cambria Manager: Tom Howard 510 420 3310

Cambria Sampler: Sara Dwight

Client: Port of Oakland - Support Services

Site Address: 3rd + ~~Bush~~ Brush Streets, Oakland

LAB: Curtis + Tompkins

SAMPLE ID	DATE	TIME	MATRIX	# OF SAMPLES	TPHg/BTEX	TPHd/MO	metals	VOCs	SVOCs	Pesticides/PCBs	TRPH				COMMENTS
B-1-1.0-1.5	10/18/01	835 A	S	1	X	X	X				X				
B-1-2.0-2.5		840 A		1	X	X	X				X				
B-1-5.0-5.5		843 A		1	X	X	X	X			X				
B-1-7.5-8.0		905		1	X	X	X	X			X				
B-1-9.5-10.0		920		1	X	X	X	X			X				
B-1 1-10' Composite		-		1					X	X	-				
B-2-1.0-1.5		940		1	X	X	X				X				
B-2-2.0-2.5		945		1	X	X	X				X				
B-2-5.0-5.5		950		1	X	X	X	X			X				
B-2 Composite 1-7'		-		1					X	X					
B-3-1.0-1.5		1020		1	X	X	X				X				
B-3-3.0-3.5		1025		1	X	X	X				X				

Received ☐ On Ice
☐ Cold ☐ Ambient ☒ Intact

Preservation Correct?
☐ Yes ☒ No ☐ N/A

Relinquished by: [signature]
Received by: SEQUOIA LOCKMAN
Time/Date: 4:30 10/18/01

Relinquished by: [signature]
Received by: [signature]
Time/Date: 10/19/01 11:30

Relinquished by:
Received by:
Time/Date:

Relinquished by:
Received by:
Time/Date:

CAMBRIA ENVIRONMENTAL TECHNOLOGY, INC.

1144 65th Street, Suite C, Oakland, CA 94608
(510) 420-0700 Fax: (510) 420-9170

CHAIN OF CUSTODY

Cambria Manager: Tom Howard

Cambria Sampler: Sara Dwight

Client: Port of Oakland - Support Services

Site Address: 3rd + ~~Brush~~ Streets, Oakland
Brush

LAB: Curtis Tompkins

SAMPLE ID	DATE	TIME	MATRIX	# OF SAMPLES	TPHg/BTEX	TPHd/mo	Metals	VOCs	SVOCs	Pesticides+PCBs	TRPH				COMMENTS
B-3-4.5-5.0	10/18/01	1030	S	1	X	X	X	X			X				
B-3- 7.5-8.0		1055		1	X	X	X	X			X				
B-3- 9.5-10.0		1100		1	X	X	X	X			X				
B-3- 1-7' Composite		-		1					X	X					
B-2-W1		1115	W	9	X	X	X	X			X				6 VOAs 1 liter poly 2 liters amber
B-3-W1		135	W	8	X	X		X			X				6 VOAs 2 liter amber
B-1-W1		210	W	6	X			X							6 VOAs

Relinquished by: [signature]
Received by: SECURE LOCATION
Time/Date: 4:20 10/18/01

Relinquished by: [signature] (Cambria)
Received by: [signature]
Time/Date: 10/19/01 11:20

Relinquished by:
Received by:
Time/Date:

Relinquished by:
Received by:
Time/Date:

Corrective Action Report

CAR#: 01 TPH-P 139

Analysis: 154909 TVH/BTXE **Matrix:** Water **Client:** Cambria POO

Job#: 154909 **Batch#:** 67383/67447

Problem/ Nonconformance:

X Holding Time	Describe: Sample 154909-018 ran 38min out of hold	Initiated by/ Date:
__ QC Limits	for TVH analytes and 42hrs 19min out of hold	Analyst KDD 10/29
__ Contamination	for BTXE analytes due to pH >2	GL JAW 10-29-01
__ Preservation		PM AP 10/29/01
__ Other		QA

Impact:

X Data Quality	Discuss: possible degradation of TVH/BTXE	Notified/ Date:
__ TAT	analytes	GL JAW 10-29-01
__# of redo's		PM AP 10/29/01
__ Other		QA

Immediate Solution:

__ Reanalyze	Proposed Steps: Notify client of correct	Agreed/ Date:
__ Re-extract:	sampling procedures, notably the washing	Analyst KDD 10/29
new login:	out of preservative and the importance	GL JAW 10-29-01
	of keeping pH <2	PM AP 10/29/01
new batch#:		QA
		Completion Verified
X Narrate	Target Completion Date:	by (Initial/Date):
X Educate Client	Did proposed solution correct the problem ? (if no, explain)	

Long Term Resolution:

X Single Incident	Comments:	Acknowledged by:
__ Training Req'd		Analyst KDD 10/29
X None Required		GL JAW 10-29-01
__ Revise SOP		PM AP 10/29/01
(attach revision)		QA
__ QAD to Verify		Resolution Verified:
Compliance		QA
		OpM

Note: Provide a photocopy of the CAR to the QA Director as soon as the form is initiated.

Curtis & Tompkins, Ltd.

Gasoline by GC/FID CA LUFT

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Water	Sampled:	10/18/01
Units:	ug/L	Received:	10/19/01

Field ID:	B-2-WI	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67352
Lab ID:	154909-017	Analyzed:	10/24/01

Analyte	Result	RL
Gasoline C7-C12	860	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	177 *	59-135
Bromofluorobenzene (FID)	108	60-140

Field ID:	B-3-WI	Diln Fac:	50.00
Type:	SAMPLE	Batch#:	67383
Lab ID:	154909-018	Analyzed:	10/26/01

Analyte	Result	RL
Gasoline C7-C12	97,000	2,500

Surrogate	%REC	Limits
Trifluorotoluene (FID)	110	59-135
Bromofluorobenzene (FID)	111	60-140

Field ID:	B-1-WI	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67383
Lab ID:	154909-019	Analyzed:	10/25/01

Analyte	Result	RL
Gasoline C7-C12	250	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	104	59-135
Bromofluorobenzene (FID)	108	60-140

*= Value outside of QC limits; see narrative
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Water	Sampled:	10/18/01
Units:	ug/L	Received:	10/19/01

Field ID:	B-2-WI	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67352
Lab ID:	154909-017	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	78	0.50
Toluene	4.1 C	0.50
Ethylbenzene	2.0	0.50
m,p-Xylenes	5.7	0.50
o-Xylene	2.3	0.50

Surrogate	%REC	Limits
Trifluorotoluene (PID)	149 *	56-142
Bromofluorobenzene (PID)	110	55-149

Field ID:	B-3-WI	Diln Fac:	200.0
Type:	SAMPLE	Batch#:	67447
Lab ID:	154909-018	Analyzed:	10/27/01

Analyte	Result	RL
Benzene	8,000	100
Toluene	15,000	100
Ethylbenzene	2,300	100
m,p-Xylenes	8,700	100
o-Xylene	3,800	100

Surrogate	%REC	Limits
Trifluorotoluene (PID)	115	56-142
Bromofluorobenzene (PID)	120	55-149

Field ID:	B-1-WI	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67383
Lab ID:	154909-019	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	5.8	0.50
Toluene	30	0.50
Ethylbenzene	6.3	0.50
m,p-Xylenes	26	0.50
o-Xylene	12	0.50

Surrogate	%REC	Limits
Trifluorotoluene (PID)	111	56-142
Bromofluorobenzene (PID)	121	55-149

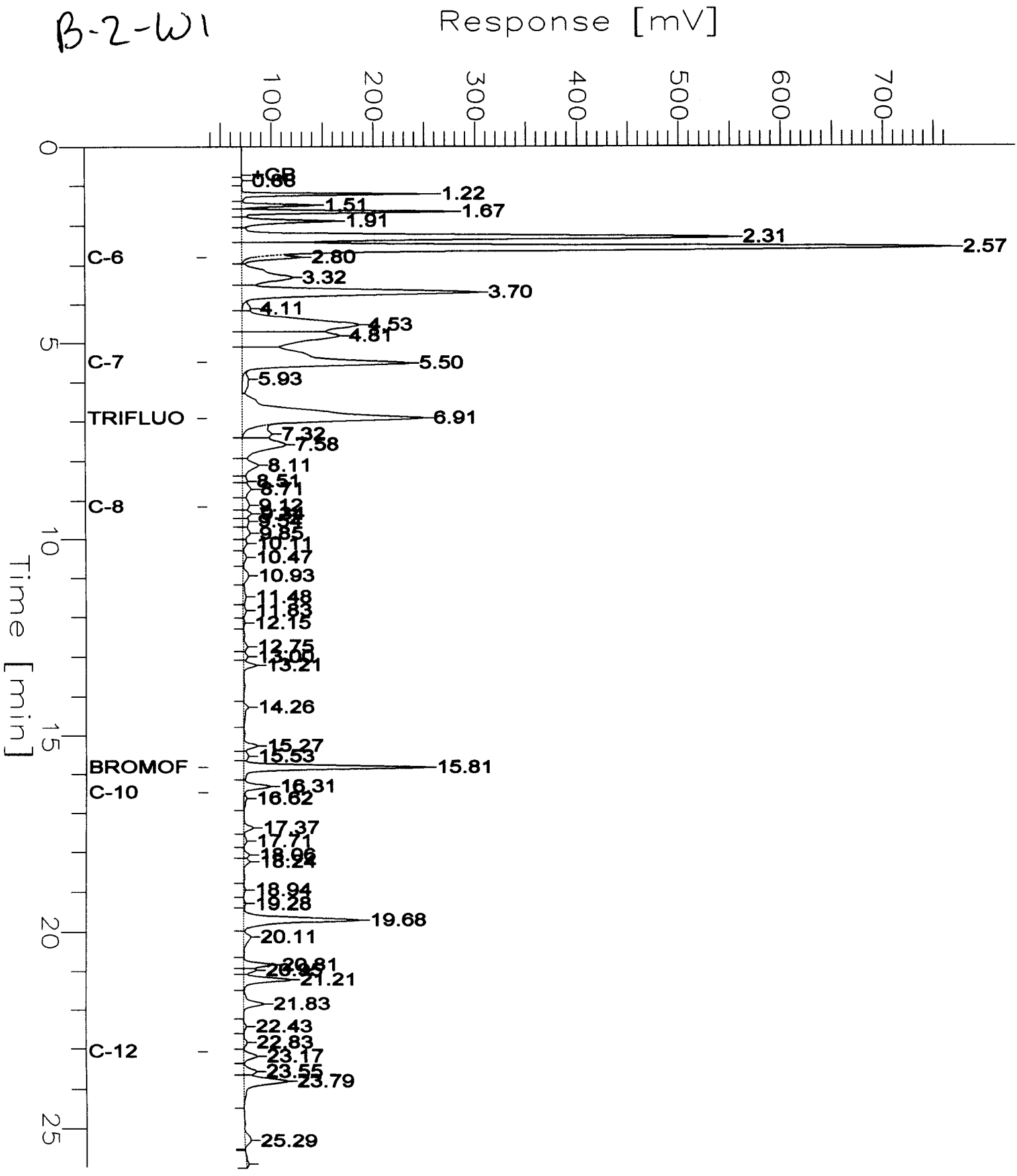
*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

GC04 TVH 'J' Data File FID

Sample Name : 154909-017,67352
FileName : G:\GC04\DATA\296J014.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 36 mV

Sample #: B1 Page 1 of 1
Date : 10/24/01 01:30 AM
Time of Injection: 10/24/01 01:04 AM
Low Point : 35.93 mV High Point : 769.32 mV
Plot Scale: 733.4 mV

B-2-W1

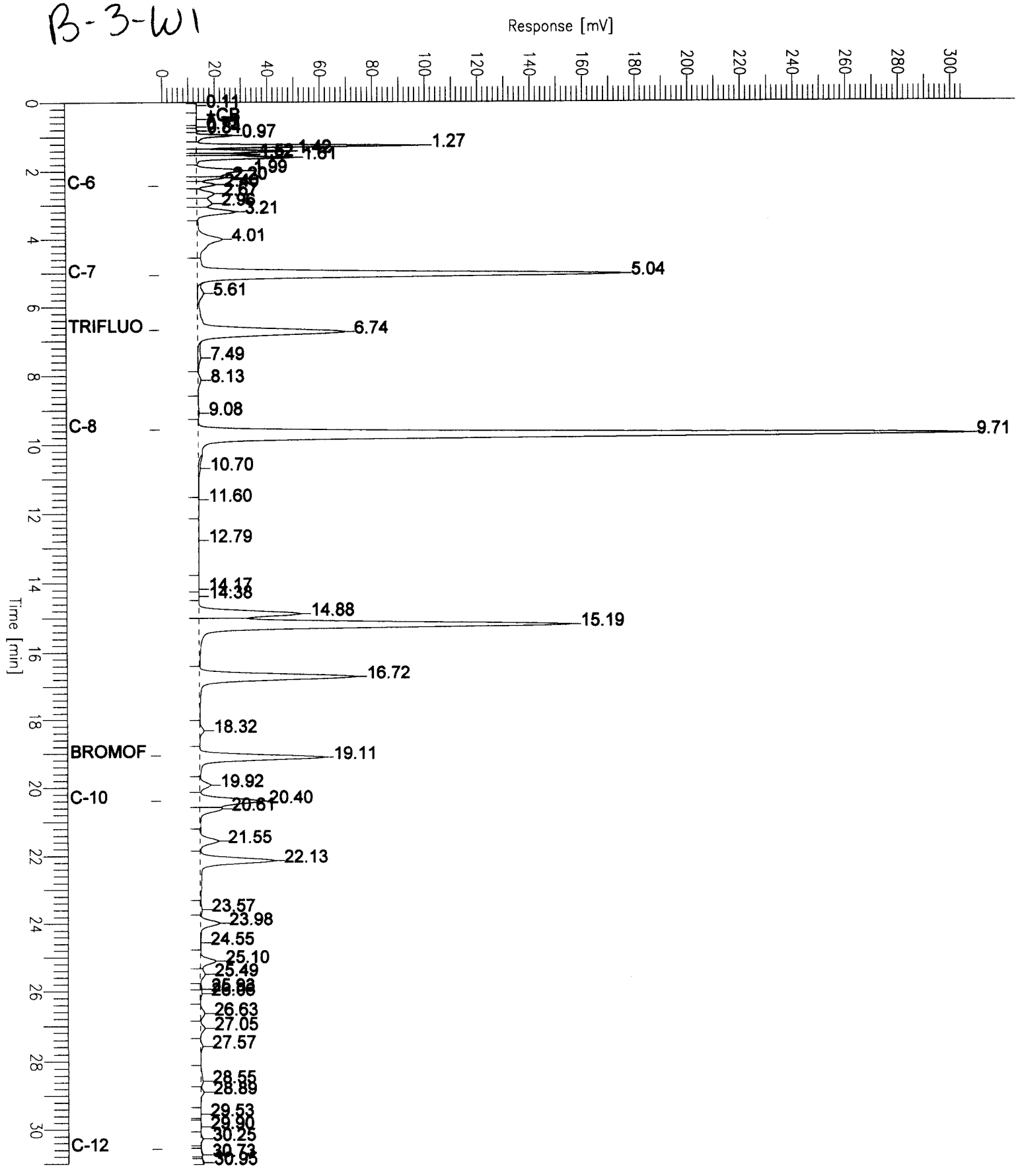


Chromatogram

Sample Name : 154909-018,67383
FileName : G:\GC05\DATA\298G025.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 31.00 min
Scale Factor: 1.0 Plot Offset: -2 mV

Sample #: D7 Page 1 of 1
Date : 10/26/01 01:09 AM
Time of Injection: 10/26/01 12:38 AM
Low Point : -1.54 mV High Point : 305.96 mV
Plot Scale: 307.5 mV

B-3-W1

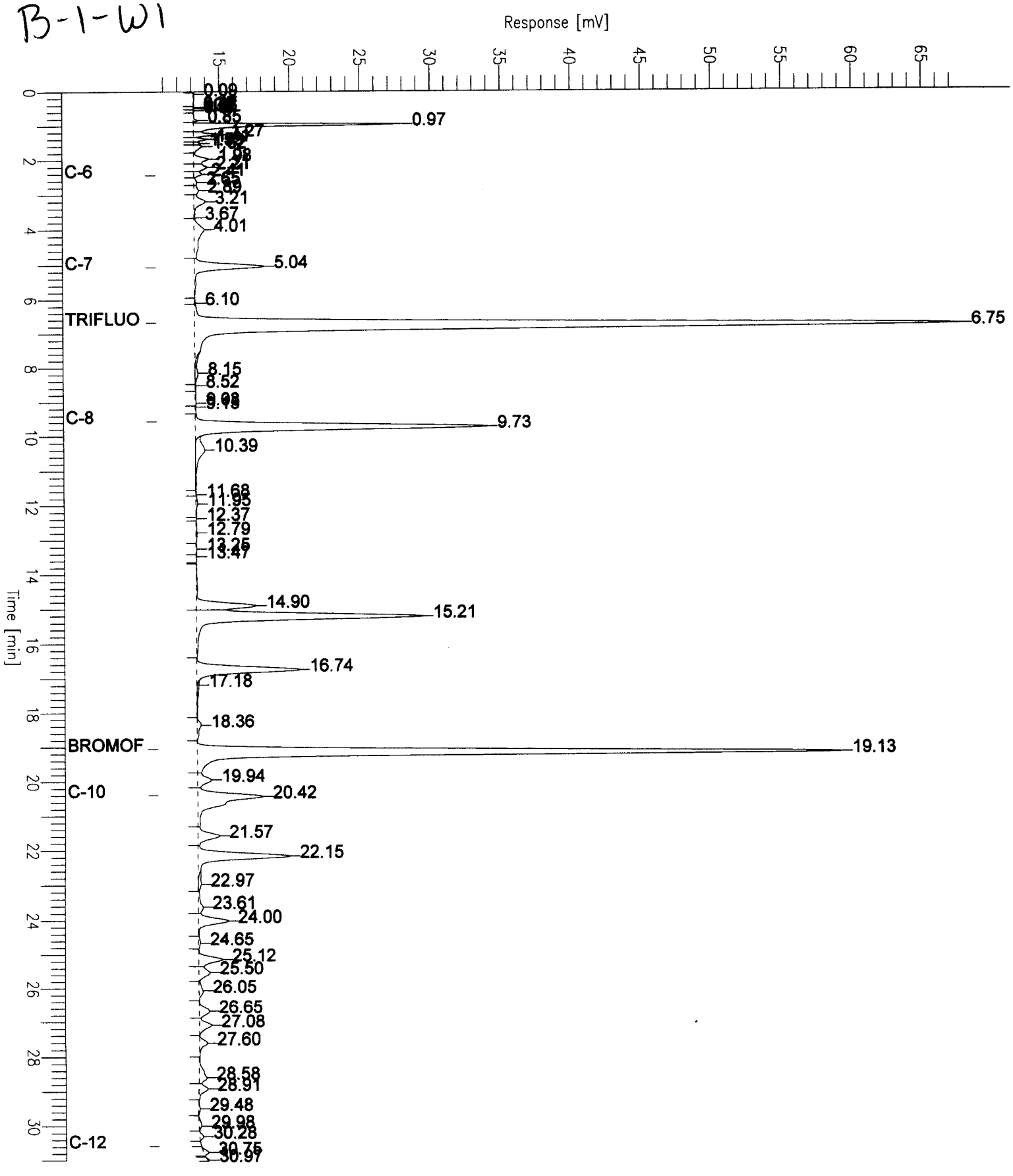


Chromatogram

Sample Name : 154909-019,67383
FileName : G:\GC05\DATA\298G023.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 31.00 min
Scale Factor: 1.0 Plot Offset: 10 mV

Sample #: C1
Date : 10/25/01 11:42 PM
Time of Injection: 10/25/01 11:10 PM
Low Point : 10.44 mV High Point : 67.86 mV
Plot Scale: 57.4 mV

B-1-W1

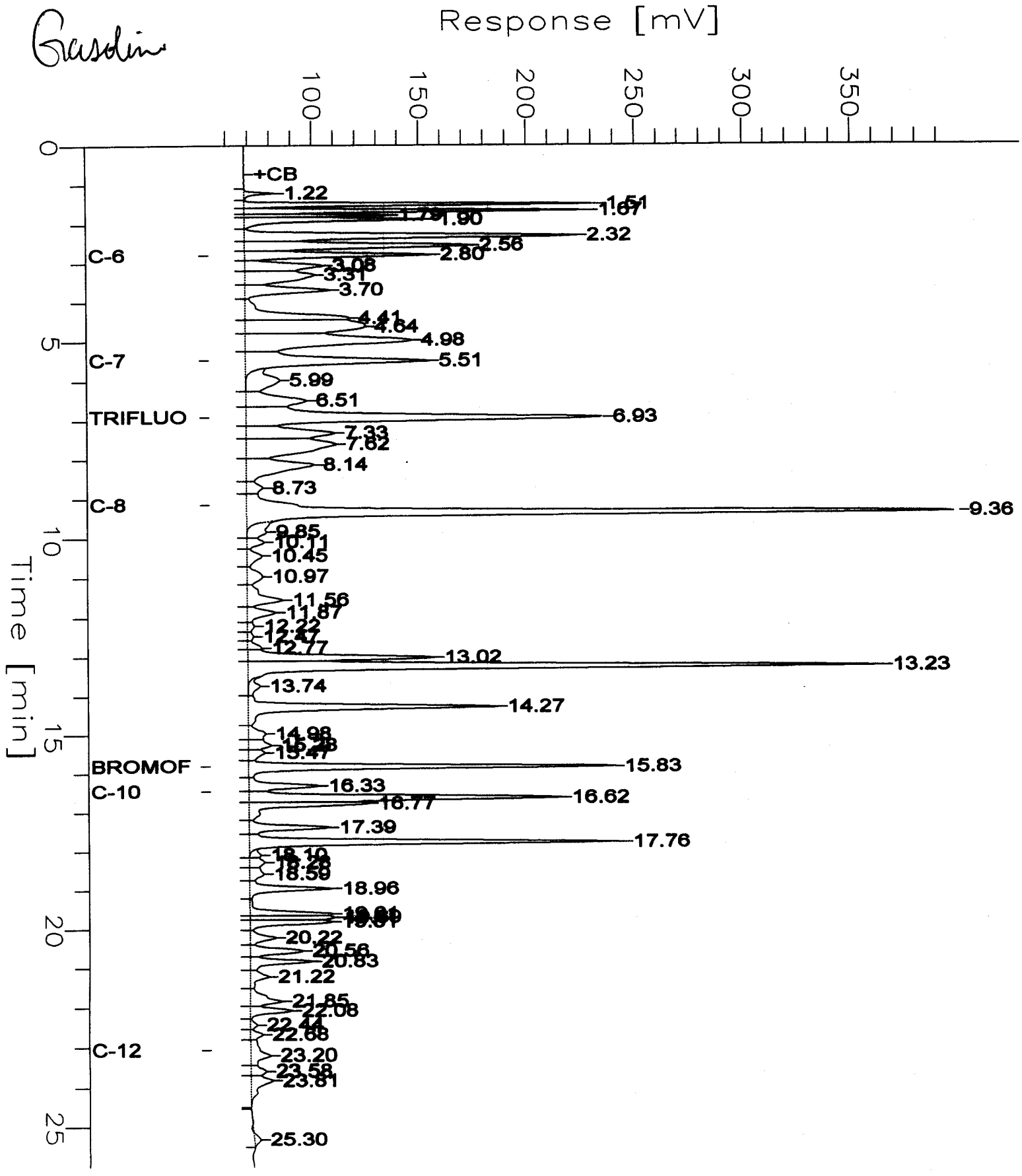


GC04 TVH 'J' Data File FID

Sample Name : CCV/LCS,QC159737,67352,01WS2019,5/5000
FileName : G:\GC04\DATA\296J002.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 52 mV

Sample #: Page 1 of 1
Date : 10/23/01 05:28 PM
Time of Injection: 10/23/01 05:02 PM
Low Point : 51.84 mV High Point : 399.75 mV
Plot Scale: 347.9 mV

Gasoline



Curtis & Tompkins, Ltd.

Gasoline by GC/FID CA LUFT

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Batch#:	67363
Units:	mg/Kg	Sampled:	10/18/01
Basis:	as received	Received:	10/19/01

Field ID: B-1-1.0-1.5
Type: SAMPLE
Lab ID: 154909-001
Diln Fac: 1.000
Analyzed: 10/24/01

Analyte	Result	RL
Gasoline C7-C12	1.0 H Y	0.91

Surrogate	%REC	Limits
Trifluorotoluene (FID)	97	62-138
Bromofluorobenzene (FID)	106	46-150

Field ID: B-1-2.0-2.5
Type: SAMPLE
Lab ID: 154909-002
Diln Fac: 1.000
Analyzed: 10/25/01

Analyte	Result	RL
Gasoline C7-C12	14 L Y	1.1

Surrogate	%REC	Limits
Trifluorotoluene (FID)	130	62-138
Bromofluorobenzene (FID)	90	46-150

Field ID: B-1-5.0-5.5
Type: SAMPLE
Lab ID: 154909-003
Diln Fac: 1.000
Analyzed: 10/24/01

Analyte	Result	RL
Gasoline C7-C12	ND	1.0

Surrogate	%REC	Limits
Trifluorotoluene (FID)	101	62-138
Bromofluorobenzene (FID)	104	46-150

Field ID: B-1-7.5-8.0
Type: SAMPLE
Lab ID: 154909-004
Diln Fac: 1.000
Analyzed: 10/25/01

Analyte	Result	RL
Gasoline C7-C12	ND	1.1

Surrogate	%REC	Limits
Trifluorotoluene (FID)	102	62-138
Bromofluorobenzene (FID)	99	46-150

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Gasoline by GC/FID CA LUFT

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Batch#:	67363
Units:	mg/Kg	Sampled:	10/18/01
Basis:	as received	Received:	10/19/01

Field ID: B-1-9.5-10.0 | Diln Fac: 1.000
Type: SAMPLE | Analyzed: 10/24/01
Lab ID: 154909-005

Analyte	Result	RL
Gasoline C7-C12	ND	1.0

Surrogate	%REC	Limits
Trifluorotoluene (FID)	99	62-138
Bromofluorobenzene (FID)	101	46-150

Field ID: B-2-1.0-1.5 | Diln Fac: 1.000
Type: SAMPLE | Analyzed: 10/24/01
Lab ID: 154909-007

Analyte	Result	RL
Gasoline C7-C12	ND	1.0

Surrogate	%REC	Limits
Trifluorotoluene (FID)	98	62-138
Bromofluorobenzene (FID)	100	46-150

Field ID: B-2-2.0-2.5 | Diln Fac: 1.000
Type: SAMPLE | Analyzed: 10/24/01
Lab ID: 154909-008

Analyte	Result	RL
Gasoline C7-C12	ND	1.1

Surrogate	%REC	Limits
Trifluorotoluene (FID)	98	62-138
Bromofluorobenzene (FID)	104	46-150

Field ID: B-2-5.0-5.5 | Diln Fac: 1.000
Type: SAMPLE | Analyzed: 10/24/01
Lab ID: 154909-009

Analyte	Result	RL
Gasoline C7-C12	ND	0.91

Surrogate	%REC	Limits
Trifluorotoluene (FID)	102	62-138
Bromofluorobenzene (FID)	100	46-150

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Gasoline by GC/FID CA LUFT

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Batch#:	67363
Units:	mg/Kg	Sampled:	10/18/01
Basis:	as received	Received:	10/19/01

Field ID: B-3-1.0-1.5
Type: SAMPLE
Lab ID: 154909-011
Diln Fac: 1.000
Analyzed: 10/24/01

Analyte	Result	RL
Gasoline C7-C12	1.5 H Y	0.93

Surrogate	%REC	Limits
Trifluorotoluene (FID)	99	62-138
Bromofluorobenzene (FID)	115	46-150

Field ID: B-3-3.0-3.5
Type: SAMPLE
Lab ID: 154909-012
Diln Fac: 1.000
Analyzed: 10/25/01

Analyte	Result	RL
Gasoline C7-C12	5.4 H Y	1.1

Surrogate	%REC	Limits
Trifluorotoluene (FID)	98	62-138
Bromofluorobenzene (FID)	114	46-150

Field ID: B-3-4.5-5.0
Type: SAMPLE
Lab ID: 154909-013
Diln Fac: 1.000
Analyzed: 10/25/01

Analyte	Result	RL
Gasoline C7-C12	0.99 H Y	0.20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	99	62-138
Bromofluorobenzene (FID)	108	46-150

Field ID: B-3-7.5-8.0
Type: SAMPLE
Lab ID: 154909-014
Diln Fac: 500.0
Analyzed: 10/25/01

Analyte	Result	RL
Gasoline C7-C12	11,000 H	500

Surrogate	%REC	Limits
Trifluorotoluene (FID)	124	62-138
Bromofluorobenzene (FID)	126	46-150

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Gasoline by GC/FID CA LUFT

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Batch#:	67363
Units:	mg/Kg	Sampled:	10/18/01
Basis:	as received	Received:	10/19/01

Field ID:	B-3-9.5-10.0	Diln Fac:	50.00
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-015		

Analyte	Result	RL
Gasoline C7-C12	1,400	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	137	62-138
Bromofluorobenzene (FID)	115	46-150

Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC159787	Analyzed:	10/24/01

Analyte	Result	RL
Gasoline C7-C12	ND	1.0

Surrogate	%REC	Limits
Trifluorotoluene (FID)	99	62-138
Bromofluorobenzene (FID)	100	46-150

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received		

Field ID:	B-1-1.0-1.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-001	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	4.5
Toluene	16	4.5
Ethylbenzene	ND	4.5
m,p-Xylenes	6.6	4.5
o-Xylene	ND	4.5

Surrogate	%REC	Limits
Trifluorotoluene (PID)	102	65-134
Bromofluorobenzene (PID)	105	55-138

Field ID:	B-1-2.0-2.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-002	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	290	5.4
Toluene	23 C	5.4
Ethylbenzene	ND	5.4
m,p-Xylenes	15	5.4
o-Xylene	12	5.4

Surrogate	%REC	Limits
Trifluorotoluene (PID)	191 *	65-134
Bromofluorobenzene (PID)	85	55-138

Field ID:	B-1-5.0-5.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-003	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	5.1
Toluene	ND	5.1
Ethylbenzene	ND	5.1
m,p-Xylenes	ND	5.1
o-Xylene	ND	5.1

Surrogate	%REC	Limits
Trifluorotoluene (PID)	105	65-134
Bromofluorobenzene (PID)	104	55-138

*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received		

Field ID:	B-1-7.5-8.0	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-004	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	ND	5.4
Toluene	ND	5.4
Ethylbenzene	ND	5.4
m,p-Xylenes	ND	5.4
o-Xylene	ND	5.4

Surrogate	%REC	Limits
Trifluorotoluene (PID)	99	65-134
Bromofluorobenzene (PID)	100	55-138

Field ID:	B-1-9.5-10.0	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-005	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	5.2
Toluene	ND	5.2
Ethylbenzene	ND	5.2
m,p-Xylenes	ND	5.2
o-Xylene	ND	5.2

Surrogate	%REC	Limits
Trifluorotoluene (PID)	102	65-134
Bromofluorobenzene (PID)	104	55-138

Field ID:	B-2-1.0-1.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-007	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	5.1
Toluene	13	5.1
Ethylbenzene	ND	5.1
m,p-Xylenes	7.9	5.1
o-Xylene	ND	5.1

Surrogate	%REC	Limits
Trifluorotoluene (PID)	103	65-134
Bromofluorobenzene (PID)	103	55-138

*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received		

Field ID:	B-2-2.0-2.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-008	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	5.4
Toluene	35	5.4
Ethylbenzene	8.3	5.4
m,p-Xylenes	30	5.4
o-Xylene	8.5	5.4

Surrogate	%REC	Limits
Trifluorotoluene (PID)	104	65-134
Bromofluorobenzene (PID)	104	55-138

Field ID:	B-2-5.0-5.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-009	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	4.5
Toluene	6.6	4.5
Ethylbenzene	ND	4.5
m,p-Xylenes	5.7	4.5
o-Xylene	ND	4.5

Surrogate	%REC	Limits
Trifluorotoluene (PID)	104	65-134
Bromofluorobenzene (PID)	104	55-138

Field ID:	B-3-1.0-1.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-011	Analyzed:	10/24/01

Analyte	Result	RL
Benzene	ND	4.7
Toluene	ND	4.7
Ethylbenzene	7.0 C	4.7
m,p-Xylenes	8.3	4.7
o-Xylene	ND	4.7

Surrogate	%REC	Limits
Trifluorotoluene (PID)	104	65-134
Bromofluorobenzene (PID)	108	55-138

*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received		

Field ID:	B-3-3.0-3.5	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-012	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	58	5.3
Toluene	12	5.3
Ethylbenzene	23	5.3
m,p-Xylenes	30	5.3
o-Xylene	18 C	5.3

Surrogate	%REC	Limits
Trifluorotoluene (PID)	100	65-134
Bromofluorobenzene (PID)	103	55-138

Field ID:	B-3-4.5-5.0	Diln Fac:	1.000
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-013	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	9.7	1.0
Toluene	1.7	1.0
Ethylbenzene	2.3	1.0
m,p-Xylenes	2.2	1.0
o-Xylene	1.3 C	1.0

Surrogate	%REC	Limits
Trifluorotoluene (PID)	102	65-134
Bromofluorobenzene (PID)	104	55-138

Field ID:	B-3-7.5-8.0	Diln Fac:	500.0
Type:	SAMPLE	Batch#:	67363
Lab ID:	154909-014	Analyzed:	10/25/01

Analyte	Result	RL
Benzene	40,000	2,500
Toluene	30,000 C	2,500
Ethylbenzene	150,000	2,500
m,p-Xylenes	310,000	2,500
o-Xylene	100,000	2,500

Surrogate	%REC	Limits
Trifluorotoluene (PID)	116	65-134
Bromofluorobenzene (PID)	108	55-138

*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Benzene, Toluene, Ethylbenzene, Xylenes

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8021B
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received		

Field ID:	B-3-9.5-10.0	Diln Fac:	100.0
Type:	SAMPLE	Batch#:	67450
Lab ID:	154909-015	Analyzed:	10/27/01

Analyte	Result	RL
Benzene	8,800	500
Toluene	74,000	500
Ethylbenzene	23,000	500
m,p-Xylenes	96,000	500
o-Xylene	37,000	500

Surrogate	%REC	Limits
Trifluorotoluene (PID)	114	65-134
Bromofluorobenzene (PID)	104	55-138

Type:	BLANK	Batch#:	67363
Lab ID:	QC159787	Analyzed:	10/24/01
Diln Fac:	1.000		

Analyte	Result	RL
Benzene	ND	5.0
Toluene	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0

Surrogate	%REC	Limits
Trifluorotoluene (PID)	101	65-134
Bromofluorobenzene (PID)	102	55-138

Type:	BLANK	Batch#:	67450
Lab ID:	QC160133	Analyzed:	10/26/01
Diln Fac:	1.000		

Analyte	Result	RL
Benzene	ND	5.0
Toluene	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0

Surrogate	%REC	Limits
Trifluorotoluene (PID)	99	65-134
Bromofluorobenzene (PID)	98	55-138

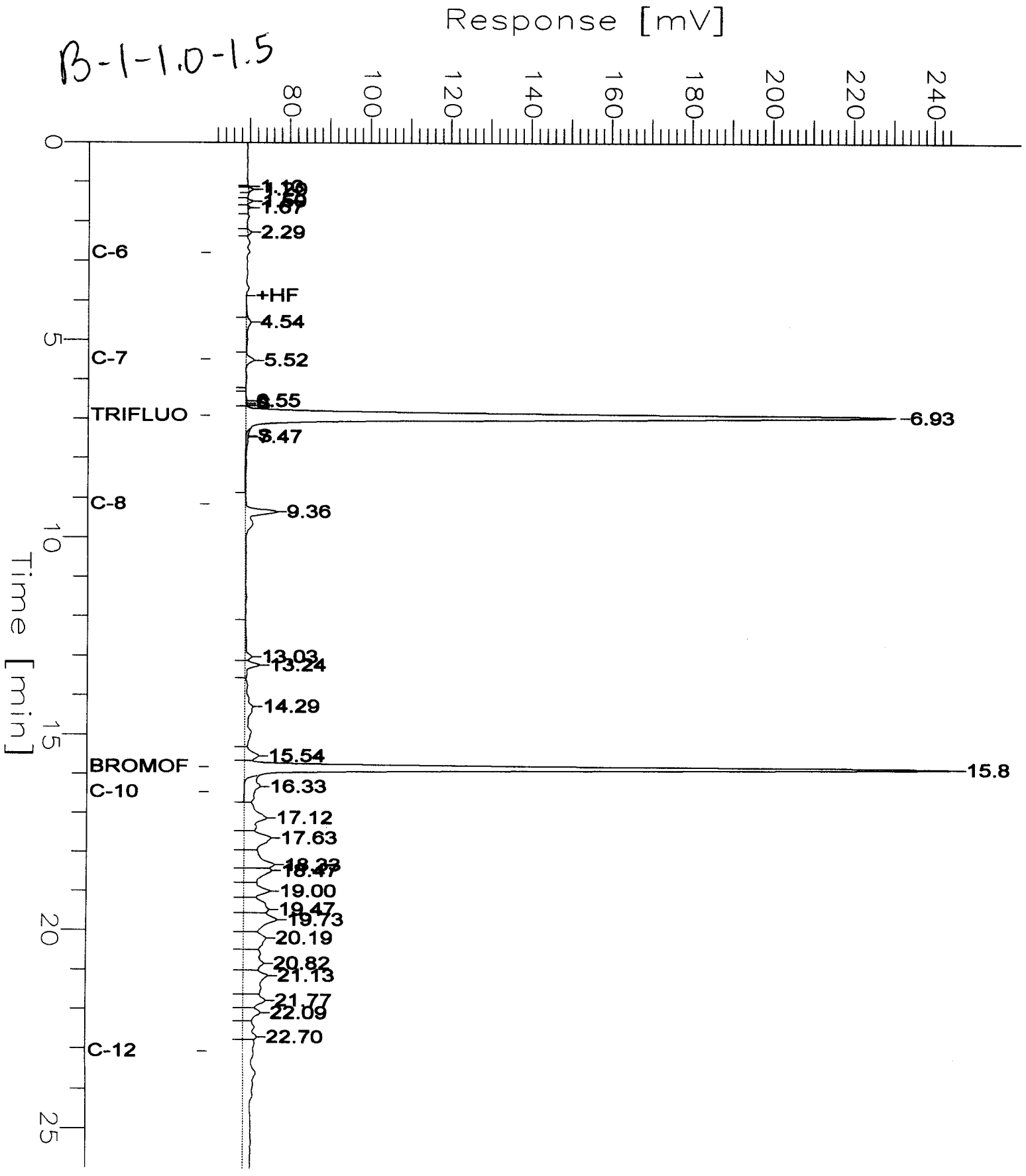
*= Value outside of QC limits; see narrative
C= Presence confirmed, but confirmation concentration differed by more than a factor of two
ND= Not Detected
RL= Reporting Limit

GC04 TVH 'J' Data File FID

Sample Name : 154909-001,67363
FileName : G:\GC04\DATA\297J009.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 60 mV

Sample #: Page 1 of 1
Date : 10/25/01 04:05 PM
Time of Injection: 10/24/01 05:59 PM
Low Point : 60.16 mV High Point : 245.95 mV
Plot Scale: 185.8 mV

B-1-1.0-1.5

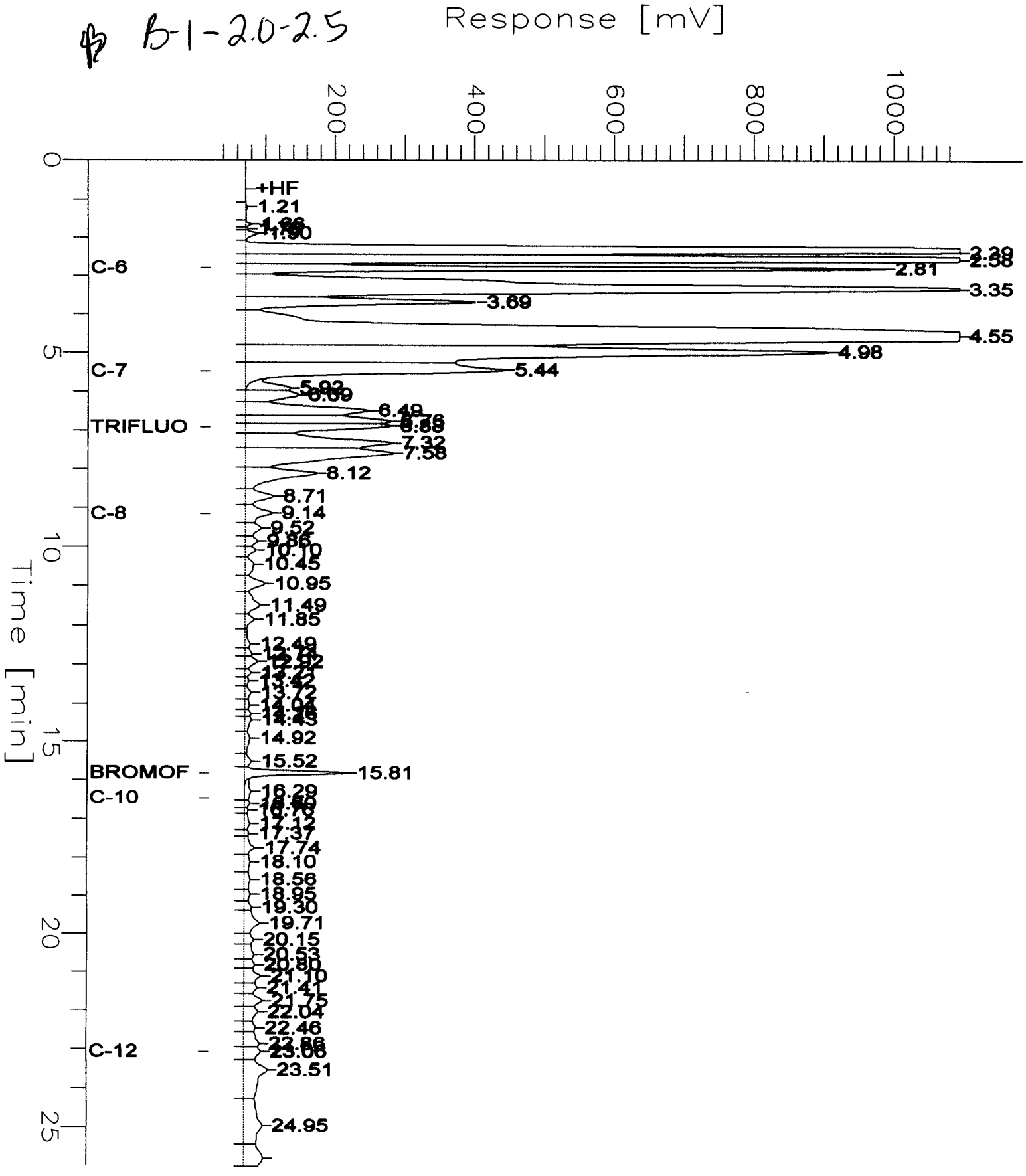


GC04 TVH 'J' Data File FID

Sample Name : 154909-002,67363
FileName : G:\GC04\DATA\297J025.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 20 mV

Sample #: Page 1 of 1
Date : 10/26/01 12:34 PM
Time of Injection: 10/25/01 03:28 AM
Low Point : 20.39 mV High Point : 1094.33 mV
Plot Scale: 1073.9 mV

B-1-20-25

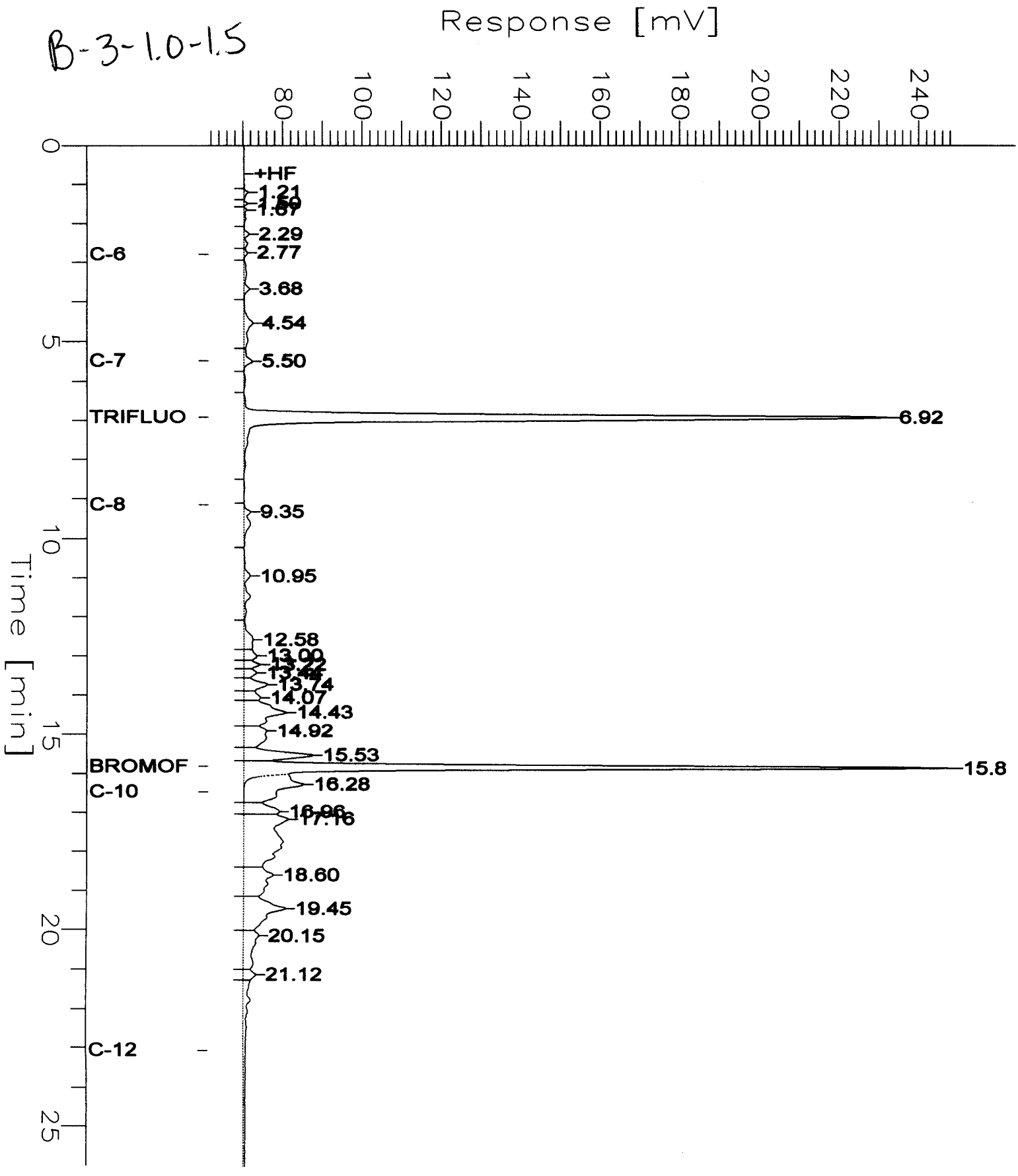


GC04 TVH 'J' Data File FID

Sample Name : 154909-011,67363
FileName : G:\GC04\DATA\297J018.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 61 mV

Sample #: Page 1 of 1
Date : 10/26/01 12:34 PM
Time of Injection: 10/24/01 11:20 PM
Low Point : 61.23 mV High Point : 248.79 mV
Plot Scale: 187.6 mV

B-3-1.0-1.5

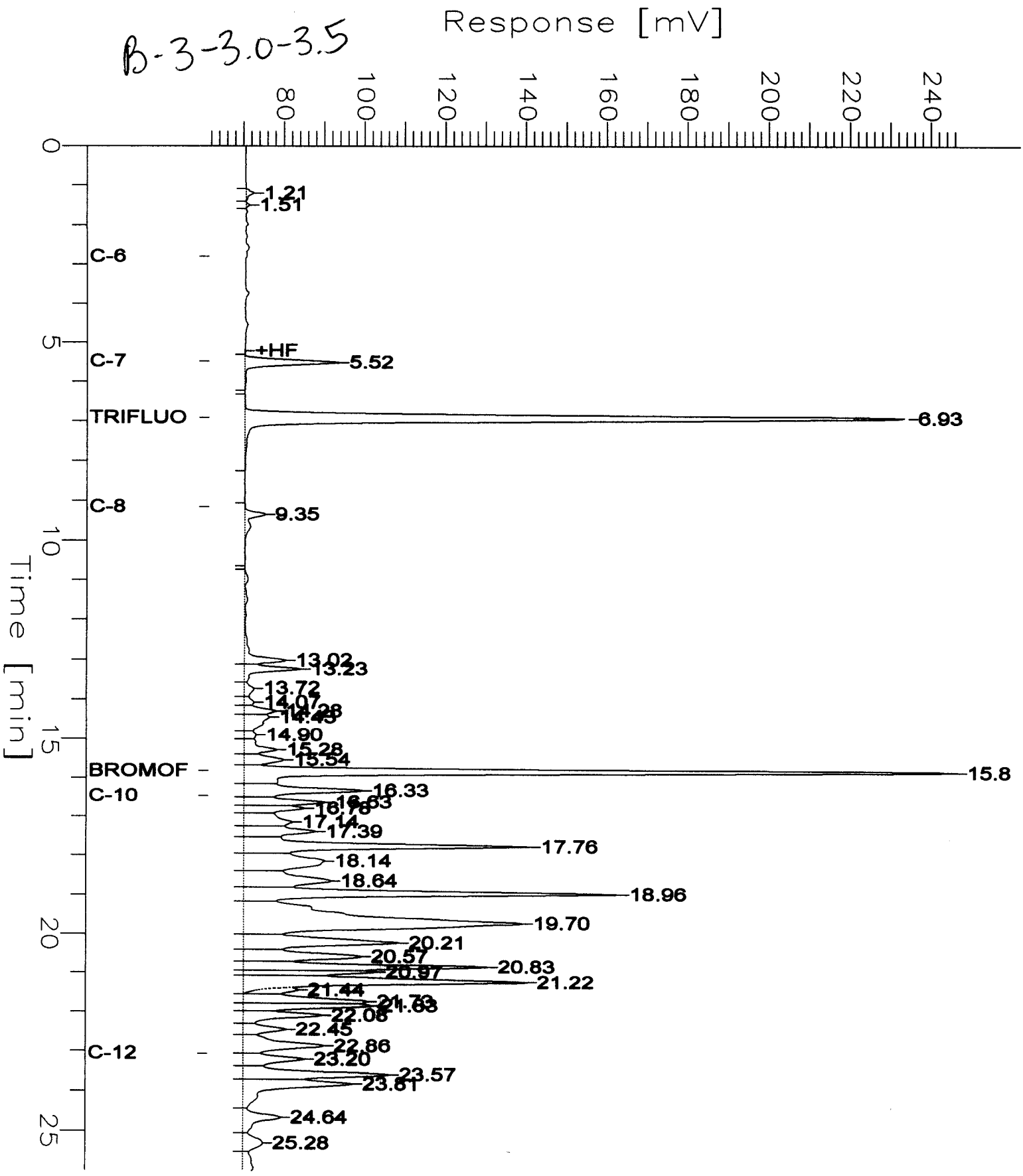


GC04 TVH 'J' Data File FID

Sample Name : 154909-012,67363
FileName : G:\GC04\DATA\297J034.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 61 mV

Sample #: Page 1 of 1
Date : 10/26/01 12:34 PM
Time of Injection: 10/25/01 10:01 AM
Low Point : 61.35 mV High Point : 246.69 mV
Plot Scale: 185.3 mV

B-3-3.0-3.5

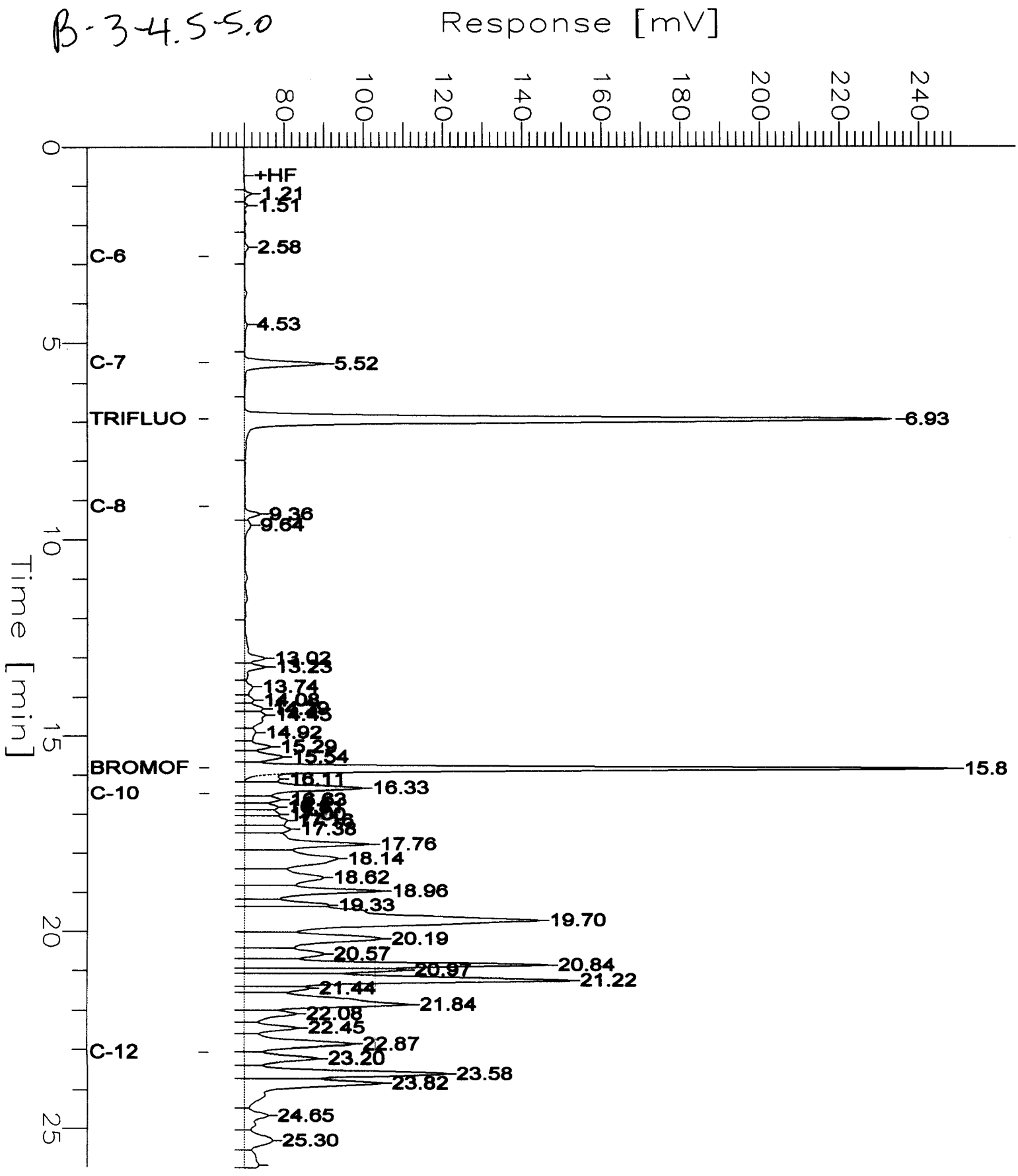


GC04 TVH 'J' Data File FID

Sample Name : 154909-013,67313
FileName : G:\GC04\DATA\297J035.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 61 mV

Sample #:
Date : 10/26/01 12:35 PM
Time of Injection: 10/25/01 10:37 AM
Low Point : 60.88 mV High Point : 248.77 mV
Plot Scale: 187.9 mV

B-34.5-5.0

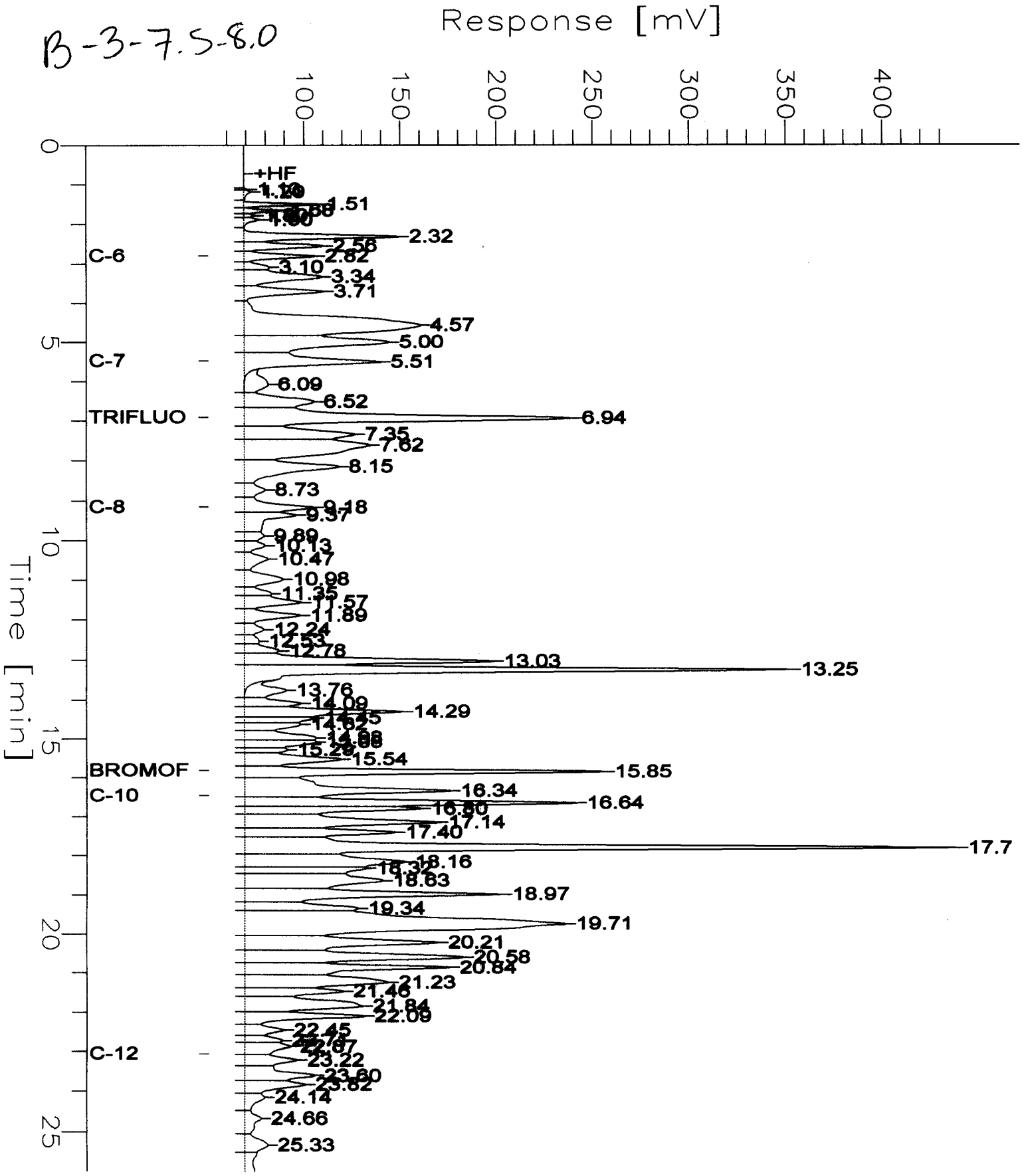


GC04 TVH 'J' Data File FID

Sample Name : 154909-014,67363
FileName : G:\GC04\DATA\297J039.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 50 mV

Sample #: Page 1 of 1
Date : 10/26/01 12:35 PM
Time of Injection: 10/25/01 01:21 PM
Low Point : 50.06 mV High Point : 439.26 mV
Plot Scale: 389.2 mV

B-3-7.5-8.0

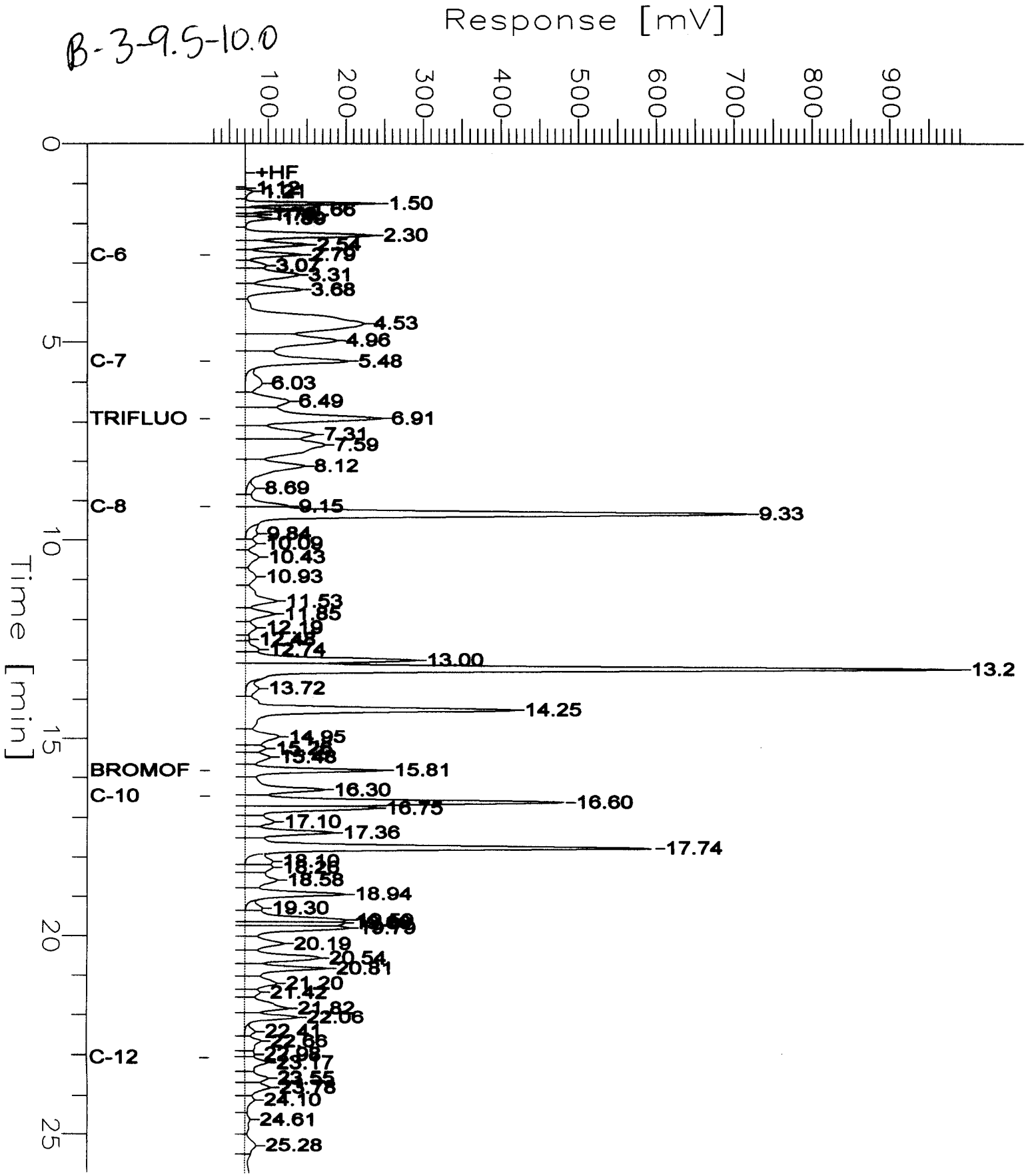


GC04 TVH 'J' Data File FID

Sample Name : 154909-015,67363
FileName : G:\GC04\DATA\297J030.raw
Method : TVHBTXE
Start Time : 0.00 min End Time : 26.00 min
Scale Factor: 1.0 Plot Offset: 24 mV

Sample #: Page 1 of 1
Date : 10/26/01 12:34 PM
Time of Injection: 10/25/01 07:21 AM
Low Point : 24.36 mV High Point : 991.70 mV
Plot Scale: 967.3 mV

B-3-9.5-10.0



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Water	Sampled:	10/18/01
Units:	ug/L	Received:	10/19/01
Batch#:	67336	Prepared:	10/23/01

Field ID:	B-2-WI	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/24/01
Lab ID:	154909-017	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	170 L Y	50
Motor Oil C24-C36 (SGCU)	ND	300

Surrogate	%REC	Limits
Hexacosane (SGCU)	78	44-121

Field ID:	B-3-WI	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-018	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	11,000 L Y	250
Motor Oil C24-C36 (SGCU)	ND	1,500

Surrogate	%REC	Limits
Hexacosane (SGCU)	87	44-121

Type:	BLANK	Analyzed:	10/25/01
Lab ID:	QC159676	Cleanup Method:	EPA 3630C
Diln Fac:	1.000		

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

Surrogate	%REC	Limits
Hexacosane (SGCU)	80	44-121

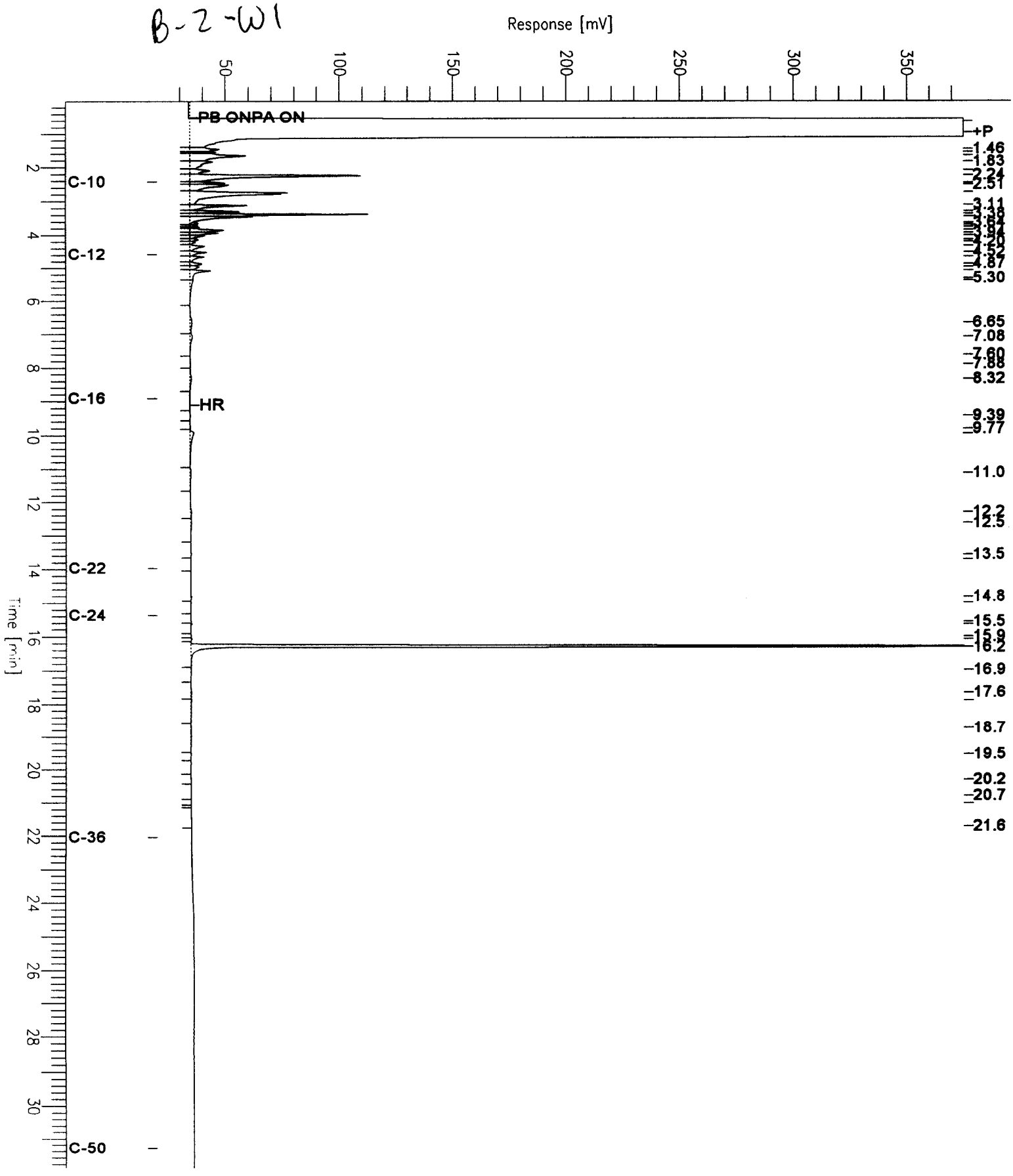
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Chromatogram

Sample Name : 154909-017sg,67336
FileName : G:\GC15\CHB\297B007.RAW
Method : BTEH278.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 20 mV

Sample #: 67336 Page 1 of 1
Date : 10/25/2001 10:05 AM
Time of Injection: 10/24/2001 09:04 PM
Low Point : 20.05 mV High Point : 375.11 mV
Plot Scale: 355.1 mV

B-2-W1

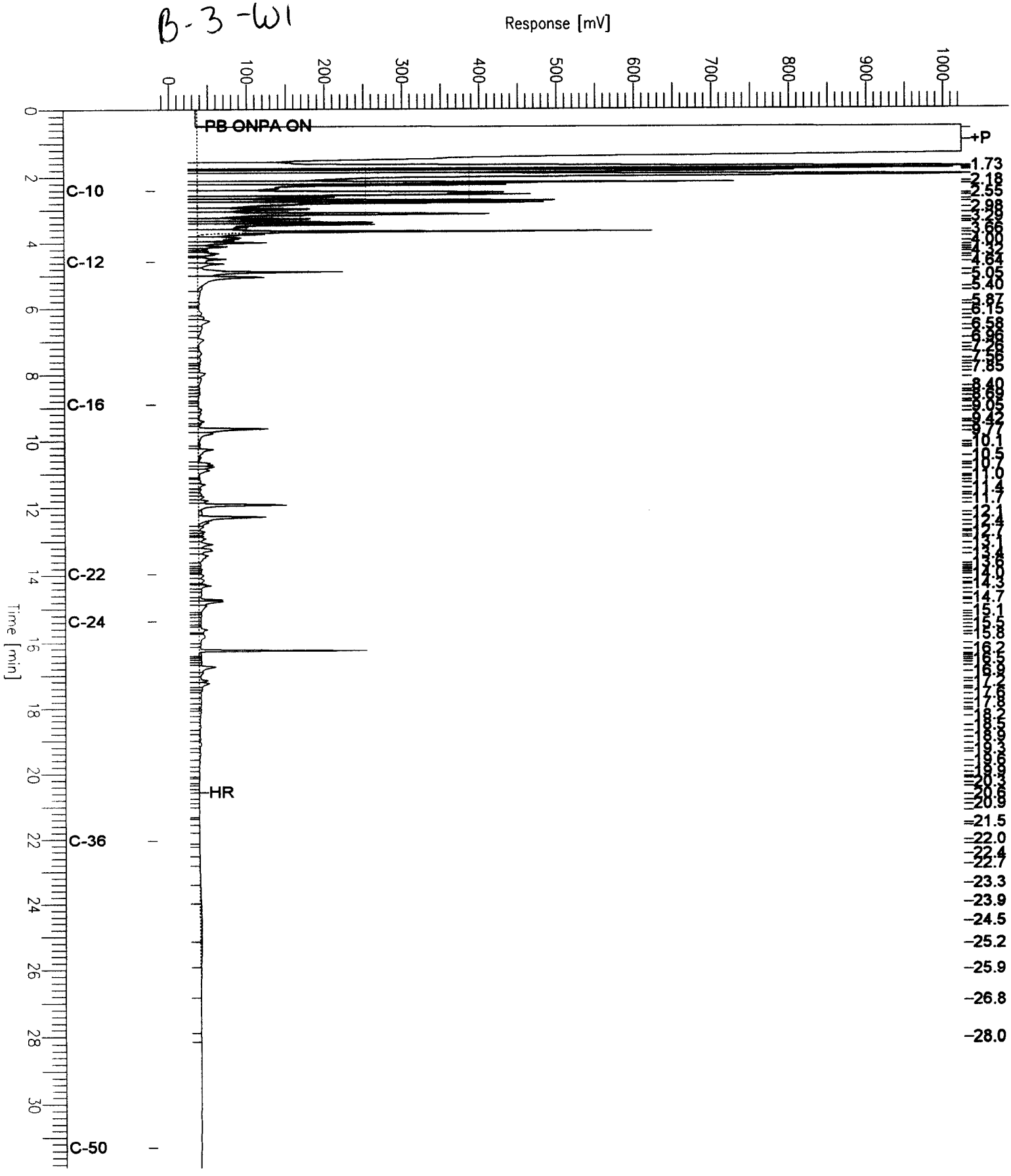


Chromatogram

Sample Name : 154909-018sg,67336
FileName : G:\GC15\CHB\297B040.RAW
Method : BTEH278.MTH
Start Time : 0.00 min End Time : 31.90 min
Scale Factor: 0.0 Plot Offset: -18 mV

Sample #: 67336 Page 1 of 1
Date : 10/26/2001 08:33 AM
Time of Injection: 10/25/2001 10:16 PM
Low Point : -17.98 mV High Point : 1024.00 mV
Plot Scale: 1042.0 mV

B-3-W1



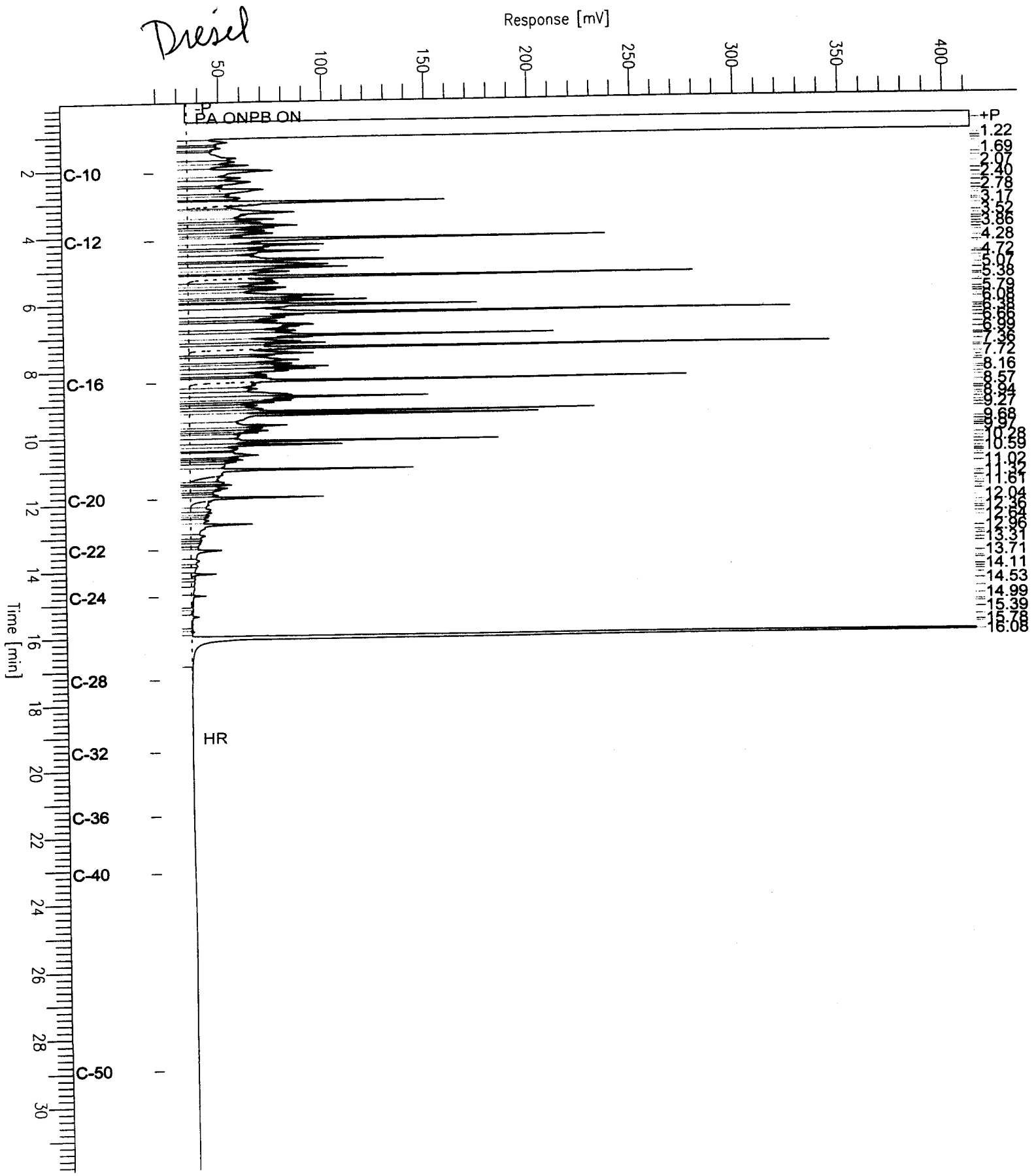
Chromatogram

ample Name : ccv,01ws1731,dsl
ileName : G:\GC13\CHB\296B002.RAW
ethod : BTEH296.MTH
tart Time : 0.01 min
cale Factor: 0.0

End Time : 31.91 min
Plot Offset: 19 mV

Sample #: 500mg/L
Date : 10/23/2001 04:07 PM
Time of Injection: 10/23/2001 02:47 PM
Low Point : 18.79 mV
Plot Scale: 394.1 mV

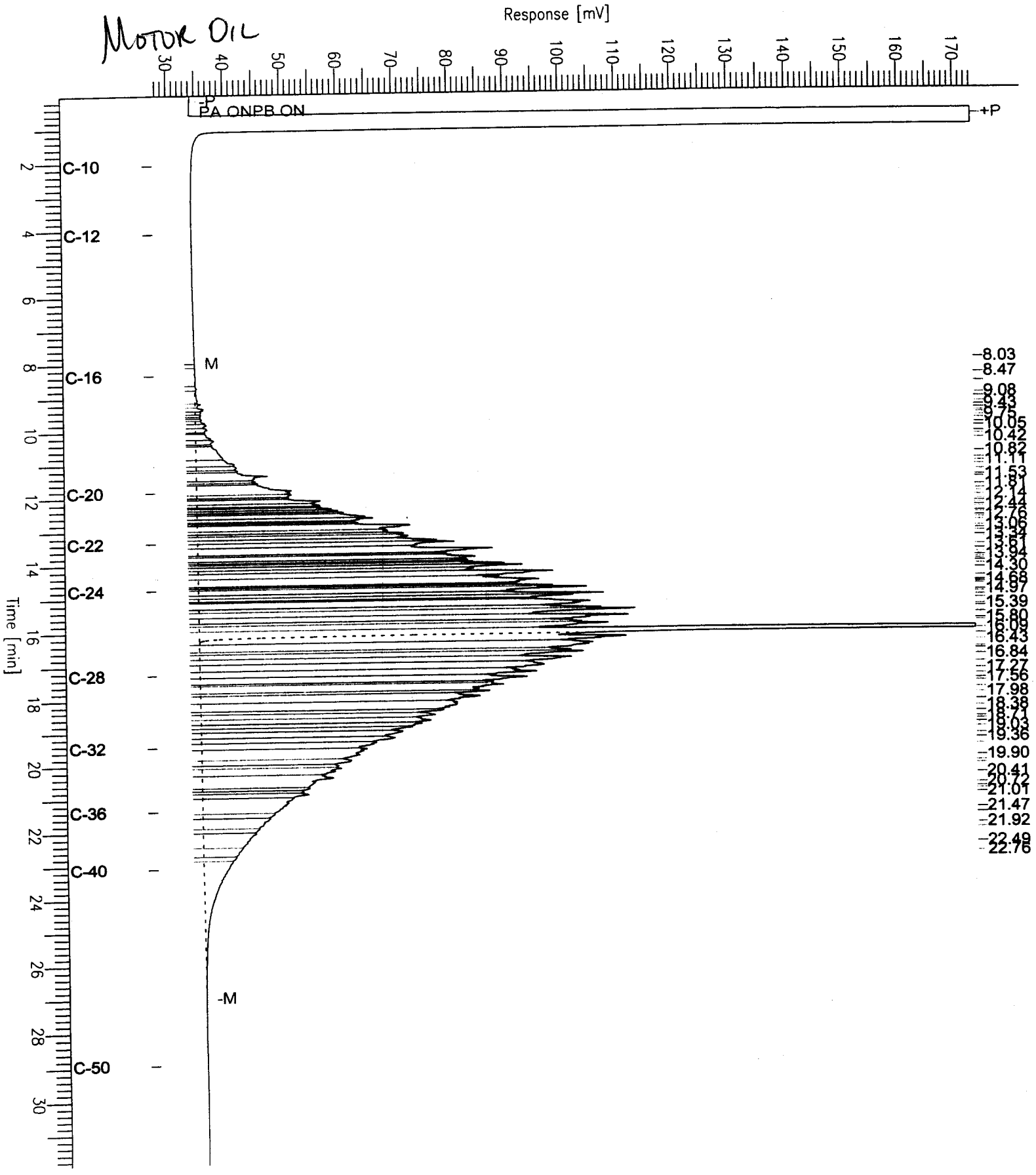
High Point : 412.91 mV



Chromatogram

Sample Name : ccv,01ws1939,mo
FileName : G:\GC13\CHB\296B003.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 27 mV

Sample #: 500mg/L
Date : 10/23/2001 04:06 PM
Time of Injection: 10/23/2001 03:26 PM
Low Point : 27.44 mV High Point : 173.17 mV
Plot Scale: 145.7 mV



Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/23/01
Batch#:	67333		

Field ID:	B-1-1.0-1.5	Diln Fac:	5.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-001	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	1,300 H Y	5.0
Motor Oil C24-C36 (SGCU)	2,000 L	25

Surrogate	%REC	Limits
Hexacosane (SGCU)	116	60-136

Field ID:	B-1-2.0-2.5	Diln Fac:	20.00
Type:	SAMPLE	Analyzed:	10/26/01
Lab ID:	154909-002	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	5,900 H Y	20
Motor Oil C24-C36 (SGCU)	3,400 L	100

Surrogate	%REC	Limits
Hexacosane (SGCU)	DO	60-136

Field ID:	B-1-5.0-5.5	Diln Fac:	20.00
Type:	SAMPLE	Analyzed:	10/26/01
Lab ID:	154909-003	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	6,900 H Y	20
Motor Oil C24-C36 (SGCU)	4,000 L	100

Surrogate	%REC	Limits
Hexacosane (SGCU)	DO	60-136

Field ID:	B-1-7.5-8.0	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-004	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	1.8 Y	1.0
Motor Oil C24-C36 (SGCU)	ND	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	83	60-136

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/23/01
Batch#:	67333		

Field ID: B-1-9.5-10.0
Type: SAMPLE
Lab ID: 154909-005

Diln Fac: 1.000
Analyzed: 10/25/01
Cleanup Method: EPA 3630C

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

Surrogate	%REC	Limits
Hexacosane (SGCU)	79	60-136

Field ID: B-2-1.0-1.5
Type: SAMPLE
Lab ID: 154909-007

Diln Fac: 1.000
Analyzed: 10/25/01
Cleanup Method: EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	3.0 Y	1.0
Motor Oil C24-C36 (SGCU)	18	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	92	60-136

Field ID: B-2-2.0-2.5
Type: SAMPLE
Lab ID: 154909-008

Diln Fac: 1.000
Analyzed: 10/25/01
Cleanup Method: EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	8.2 Y	1.0
Motor Oil C24-C36 (SGCU)	22	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	87	60-136

Field ID: B-2-5.0-5.5
Type: SAMPLE
Lab ID: 154909-009

Diln Fac: 1.000
Analyzed: 10/25/01
Cleanup Method: EPA 3630C

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

Surrogate	%REC	Limits
Hexacosane (SGCU)	87	60-136

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/23/01
Batch#:	67333		

Field ID:	B-3-1.0-1.5	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-011	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	6.4 H Y	0.99
Motor Oil C24-C36 (SGCU)	13	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	84	60-136

Field ID:	B-3-3.0-3.5	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-012	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	16 L Y	1.0
Motor Oil C24-C36 (SGCU)	ND	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	86	60-136

Field ID:	B-3-4.5-5.0	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/25/01
Lab ID:	154909-013	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	9.8 L Y	0.99
Motor Oil C24-C36 (SGCU)	ND	5.0

Surrogate	%REC	Limits
Hexacosane (SGCU)	98	60-136

Field ID:	B-3-7.5-8.0	Diln Fac:	40.00
Type:	SAMPLE	Analyzed:	10/26/01
Lab ID:	154909-014	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	2,600 L Y	40
Motor Oil C24-C36 (SGCU)	ND	200

Surrogate	%REC	Limits
Hexacosane (SGCU)	DO	60-136

H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Curtis & Tompkins, Ltd.

Total Extractable Hydrocarbons

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	SHAKER TABLE
Project#:	STANDARD	Analysis:	8015B(M)
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/23/01
Batch#:	67333		

Field ID:	B-3-9.5-10.0	Diln Fac:	2.000
Type:	SAMPLE	Analyzed:	10/26/01
Lab ID:	154909-015	Cleanup Method:	EPA 3630C

Analyte	Result	RL
Diesel C10-C24 (SGCU)	210 L Y	2.0
Motor Oil C24-C36 (SGCU)	35 Y	10

Surrogate	%REC	Limits
Hexacosane (SGCU)	104	60-136

Type:	BLANK	Analyzed:	10/24/01
Lab ID:	QC159662	Cleanup Method:	EPA 3630C
Diln Fac:	1.000		

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

Surrogate	%REC	Limits
Hexacosane (SGCU)	73	60-136

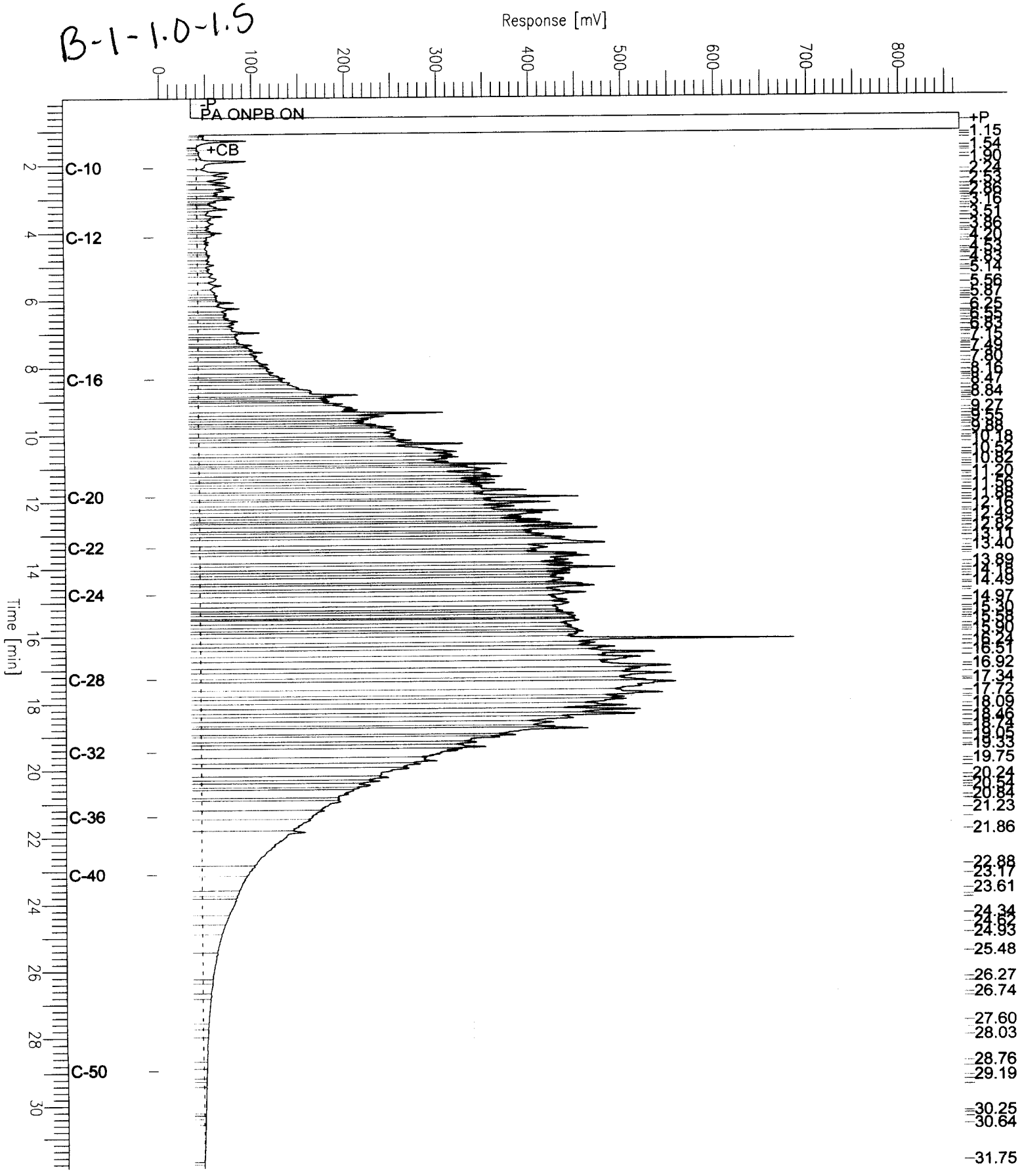
H= Heavier hydrocarbons contributed to the quantitation
L= Lighter hydrocarbons contributed to the quantitation
Y= Sample exhibits fuel pattern which does not resemble standard
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit
SGCU= Silica gel cleanup

Chromatogram

Sample Name : 154909-001sg,67333
FileName : G:\GC13\CHB\296B067.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: -6 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 01:15 PM
Time of Injection: 10/25/2001 12:39 PM
Low Point : -6.33 mV High Point : 866.62 mV
Plot Scale: 872.9 mV

B-1-1.0-1.5

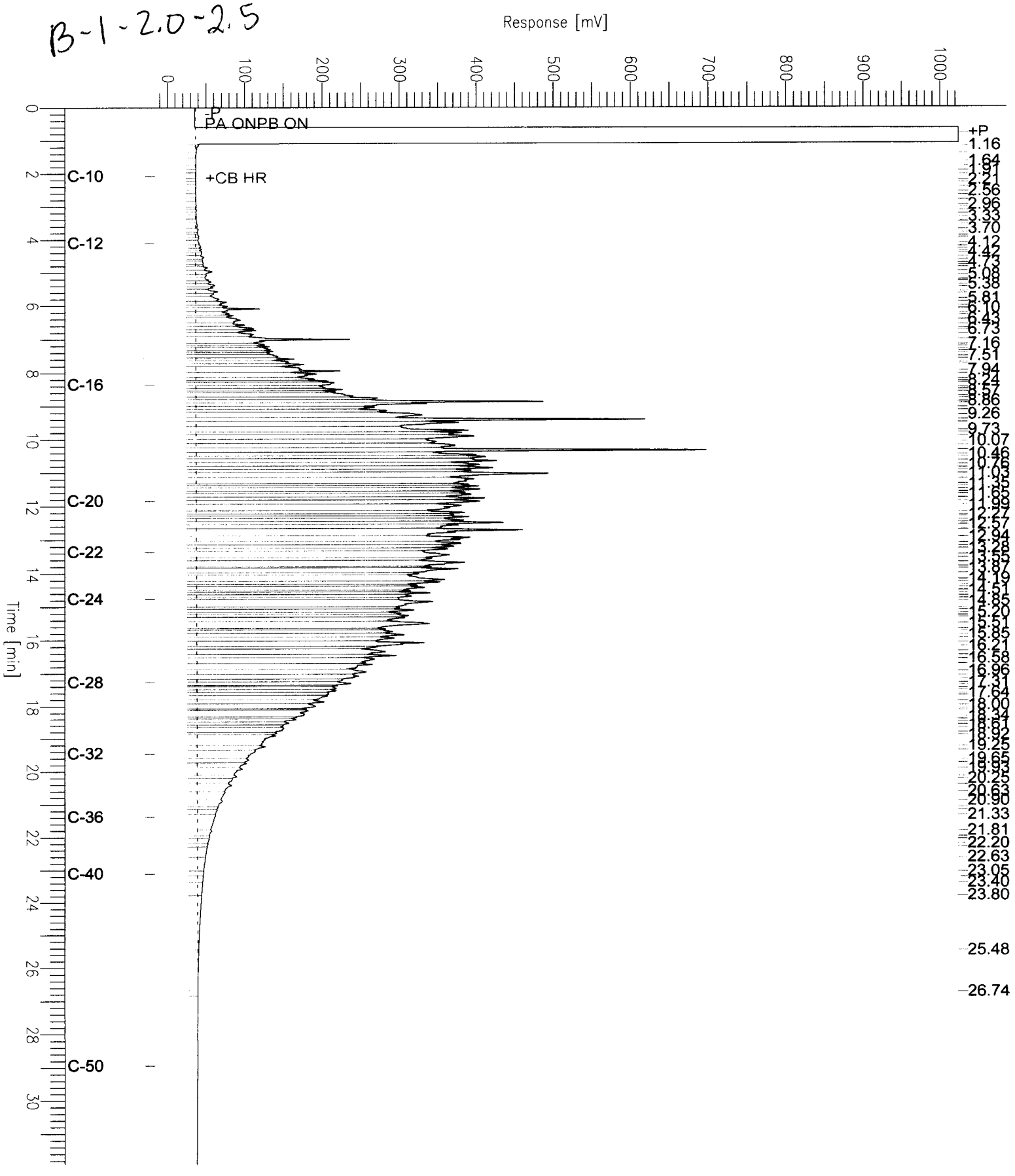


Chromatogram

Sample Name : 154909-002sg,67333
FileName : G:\GC13\CHB\296B097.RAW
Method : BTEH296.MTH
Start Time : 0.00 min End Time : 31.90 min
Scale Factor: 0.0 Plot Offset: -17 mV

Sample #: 67333 Page 1 of 1
Date : 10/26/2001 12:16 PM
Time of Injection: 10/26/2001 11:27 AM
Low Point : -16.64 mV High Point : 1024.00 mV
Plot Scale: 1040.6 mV

B-1-2.0-2.5

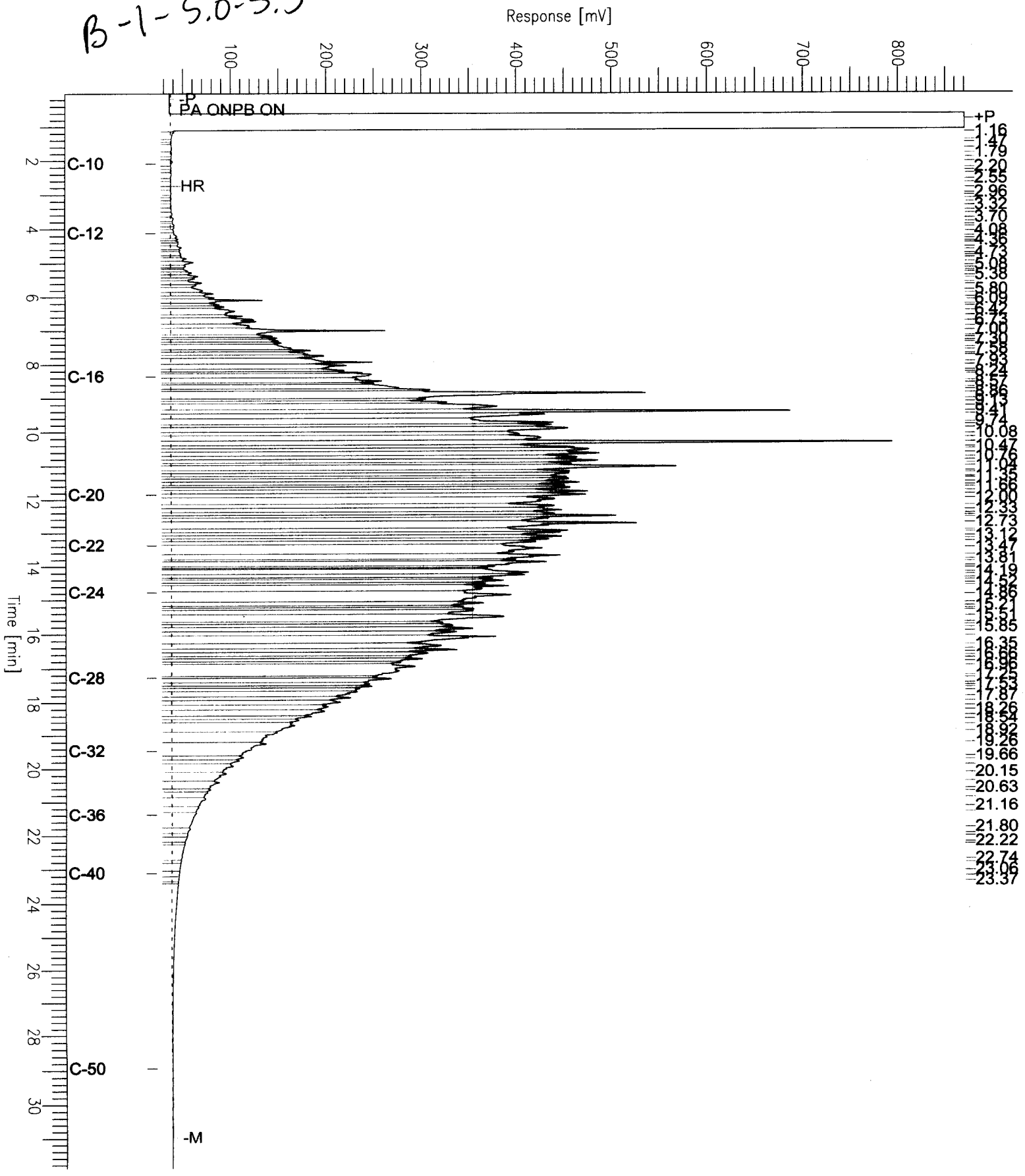


Chromatogram

Sample Name : 154909-003sg,67333
FileName : G:\GC13\CHB\296B098.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 21 mV

Sample #: 67333 Page 1 of 1
Date : 10/26/2001 12:40 PM
Time of Injection: 10/26/2001 12:06 PM
Low Point : 21.42 mV High Point : 870.70 mV
Plot Scale: 849.3 mV

B-1-5.0-5.5

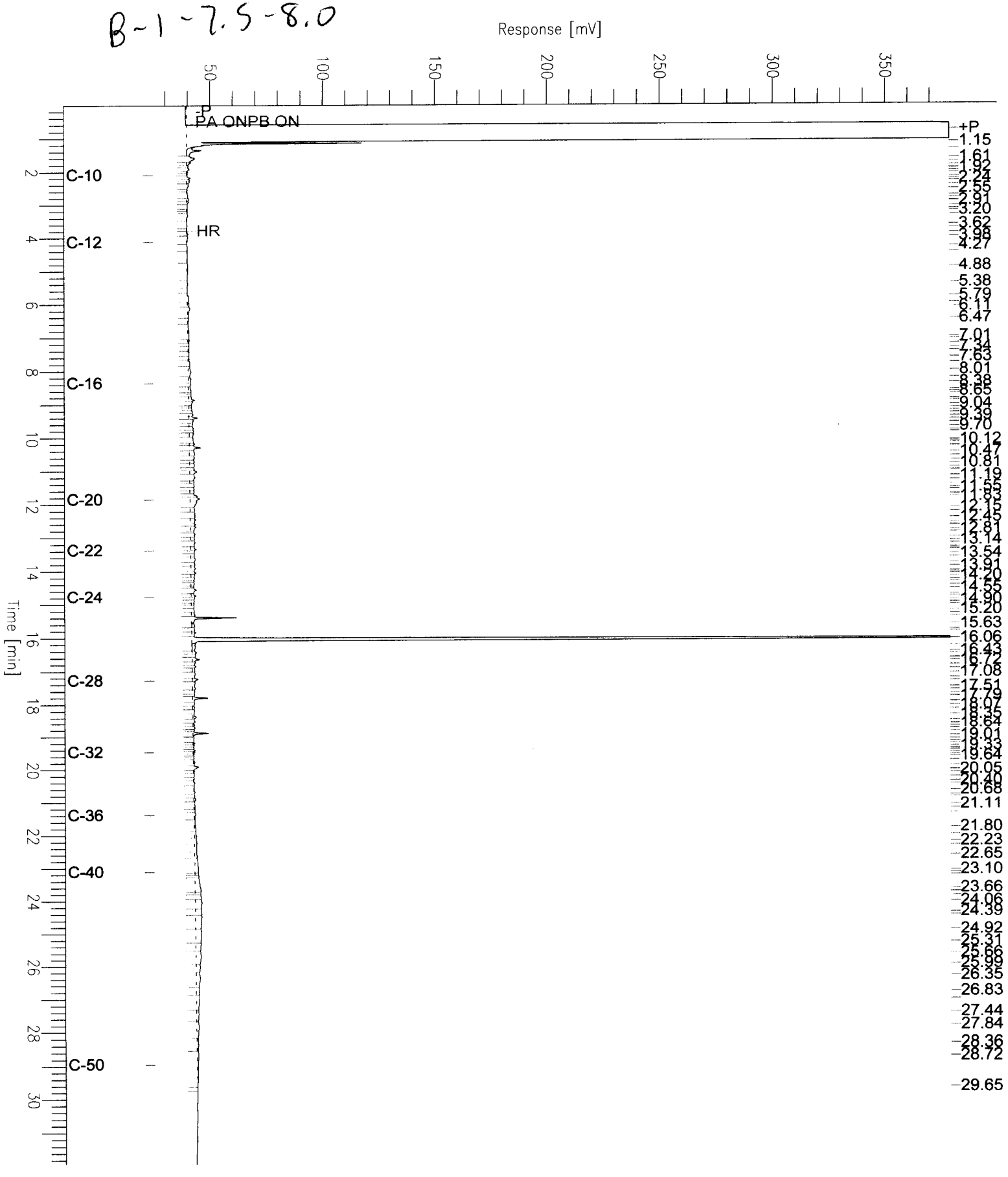


Chromatogram

Sample Name : 154909-004sg,67333
FileName : G:\GC13\CHB\296B052.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 24 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 09:06 AM
Time of Injection: 10/25/2001 02:39 AM
Low Point : 24.50 mV High Point : 378.78 mV
Plot Scale: 354.3 mV

B-1-7.5-8.0

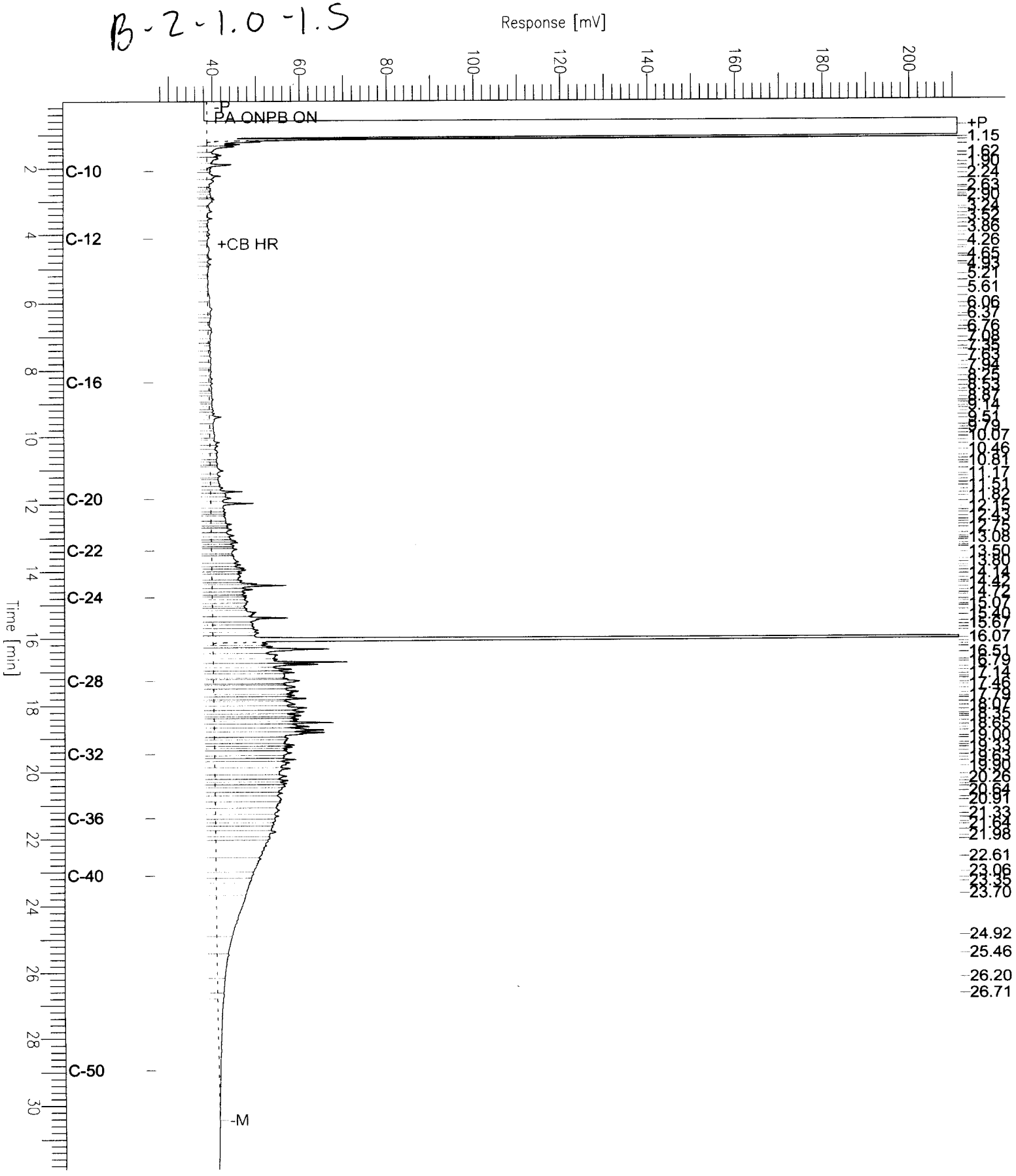


Chromatogram

Sample Name : 154909-007sg,67333
FileName : G:\GC13\CHB\296B054.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 26 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 10:04 AM
Time of Injection: 10/25/2001 03:57 AM
Low Point : 26.36 mV High Point : 211.12 mV
Plot Scale: 184.8 mV

B-2-1.0-1.5

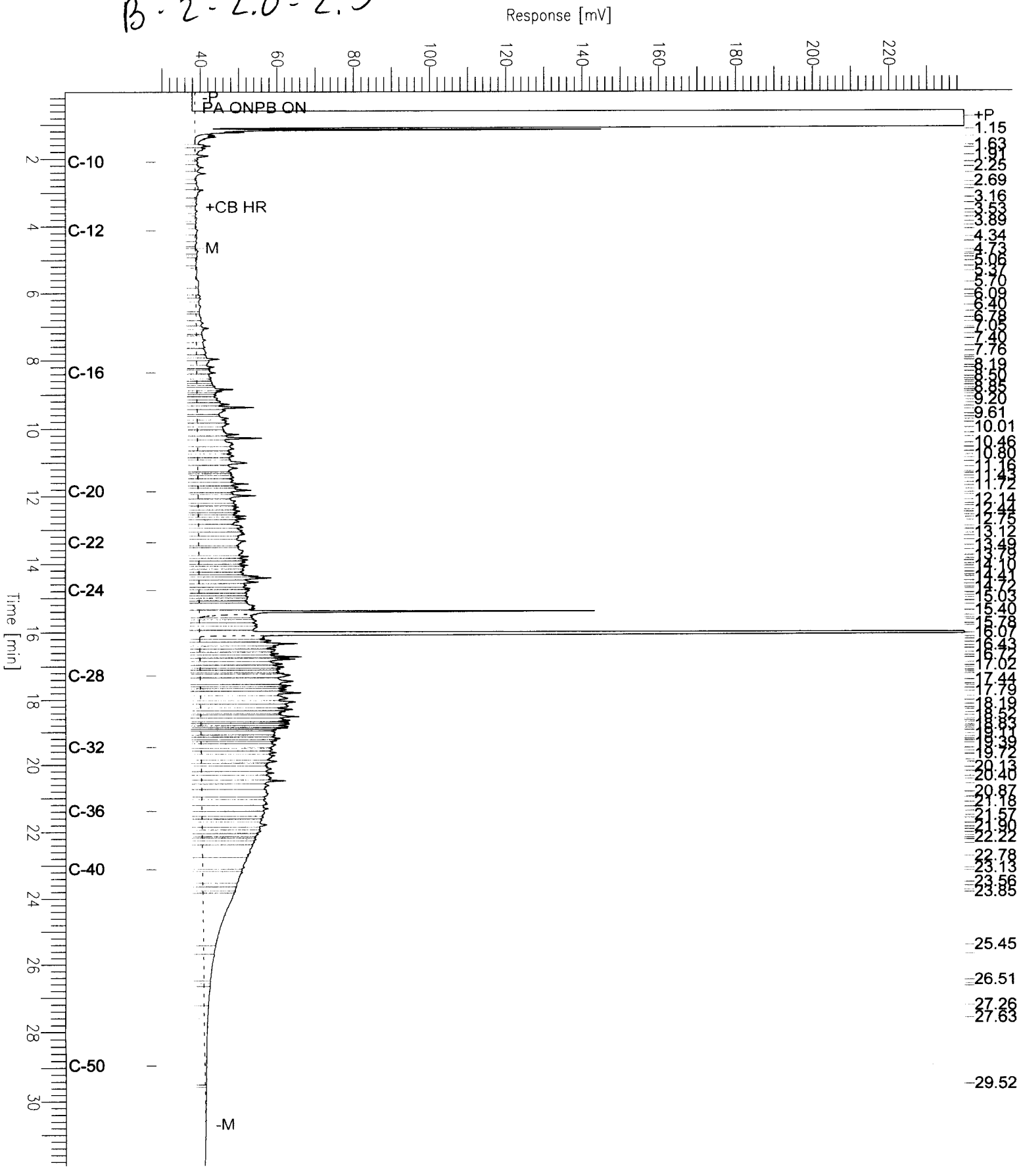


Chromatogram

Sample Name : 154909-008sg,67333
FileName : G:\GC13\CHB\296B055.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 28 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 10:08 AM
Time of Injection: 10/25/2001 04:36 AM
Low Point : 28.30 mV High Point : 239.78 mV
Plot Scale: 211.5 mV

B-2-2.0-2.5

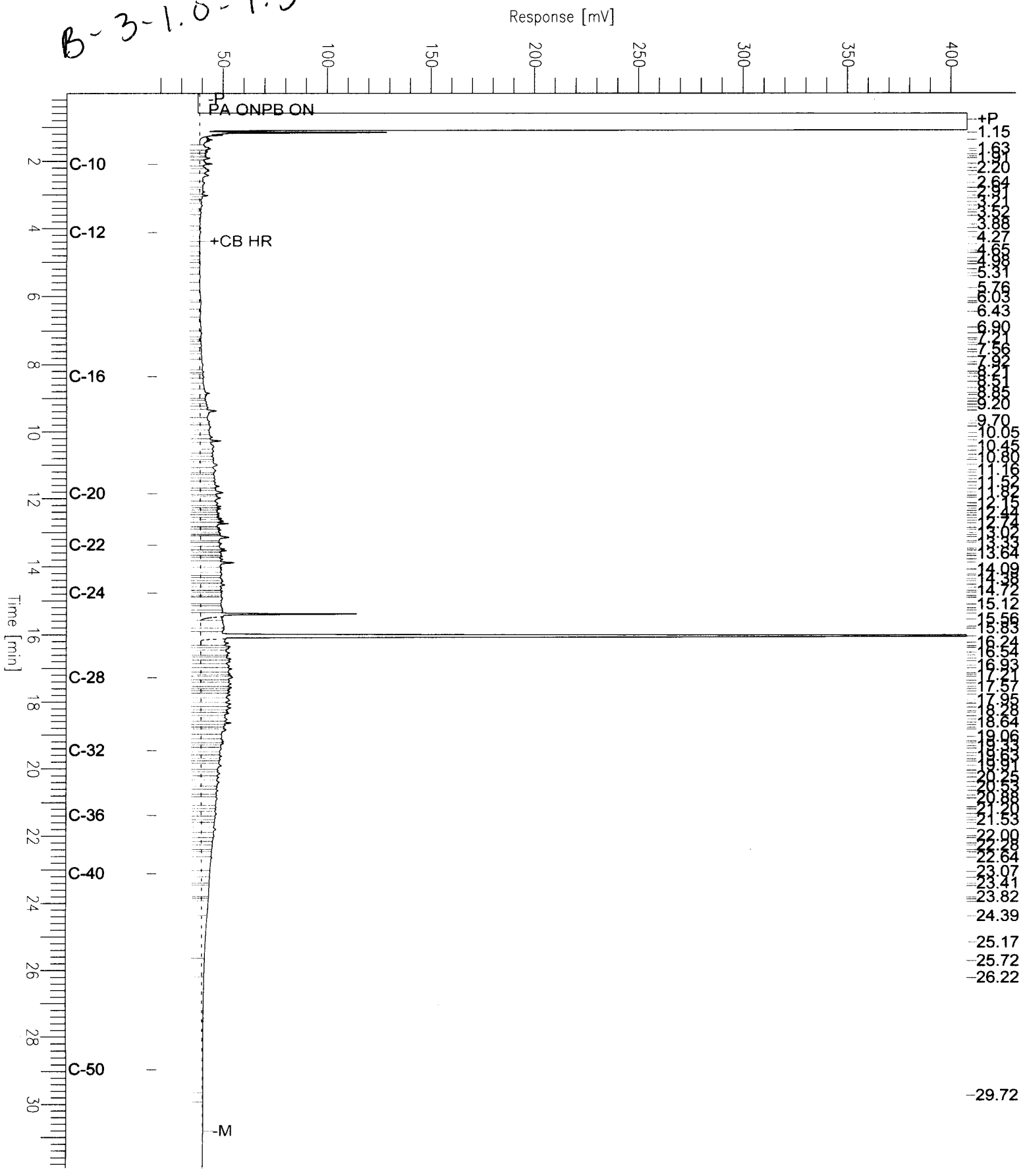


Chromatogram

Sample Name : 154909-011sg,67333
FileName : G:\GC13\CHB\296B057.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 18 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 10:13 AM
Time of Injection: 10/25/2001 05:55 AM
Low Point : 18.41 mV High Point : 407.87 mV
Plot Scale: 389.5 mV

B-3-1.0-1.5

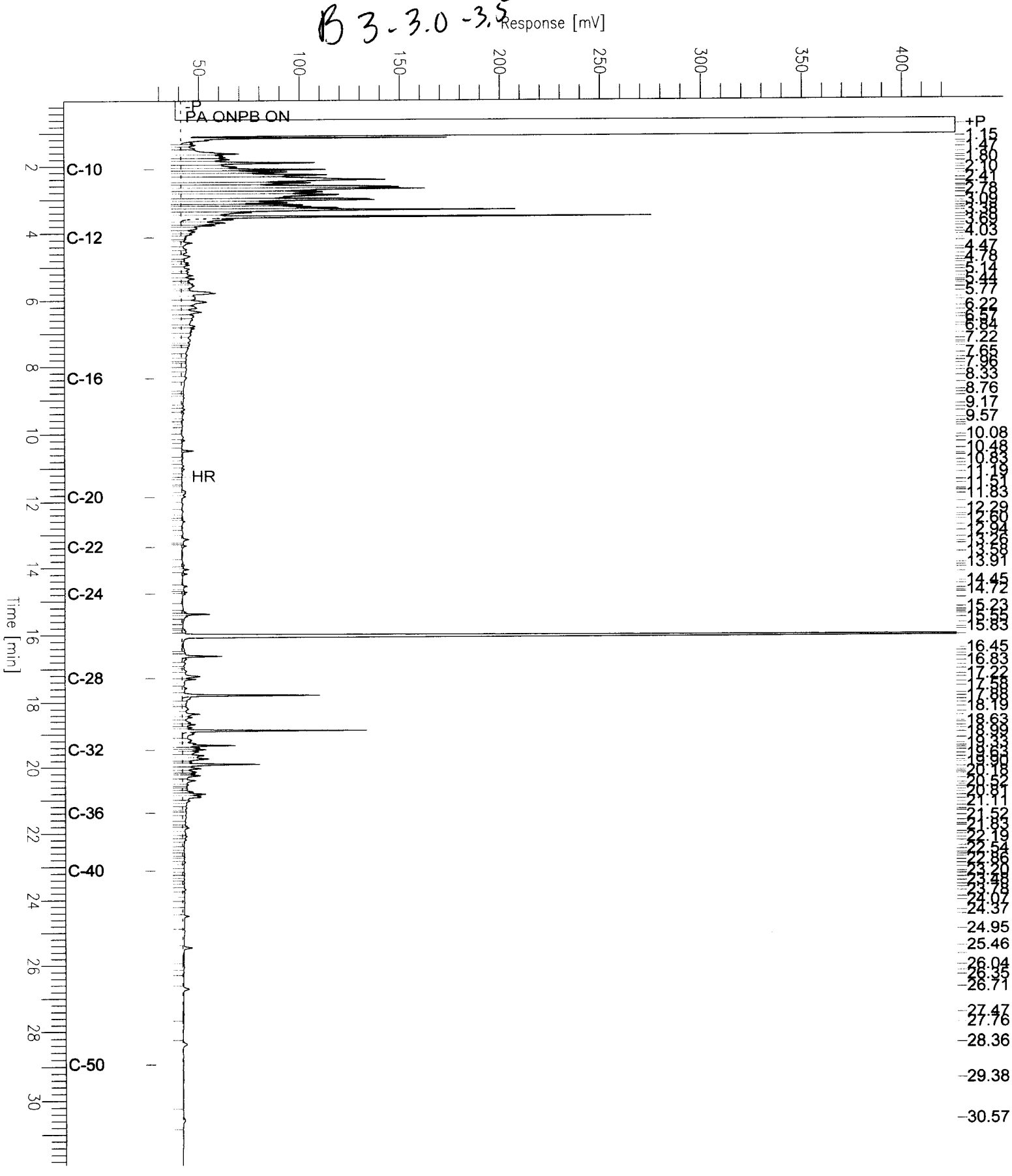


Chromatogram

Sample Name : 154909-012sg,67333
FileName : G:\GC13\CHB\296B058.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 27 mV

Sample #: 67333 Page 1 of 1
Date : 10/25/2001 09:11 AM
Time of Injection: 10/25/2001 06:34 AM
Low Point : 27.36 mV High Point : 426.83 mV
Plot Scale: 399.5 mV

B 3-3.0-3.5

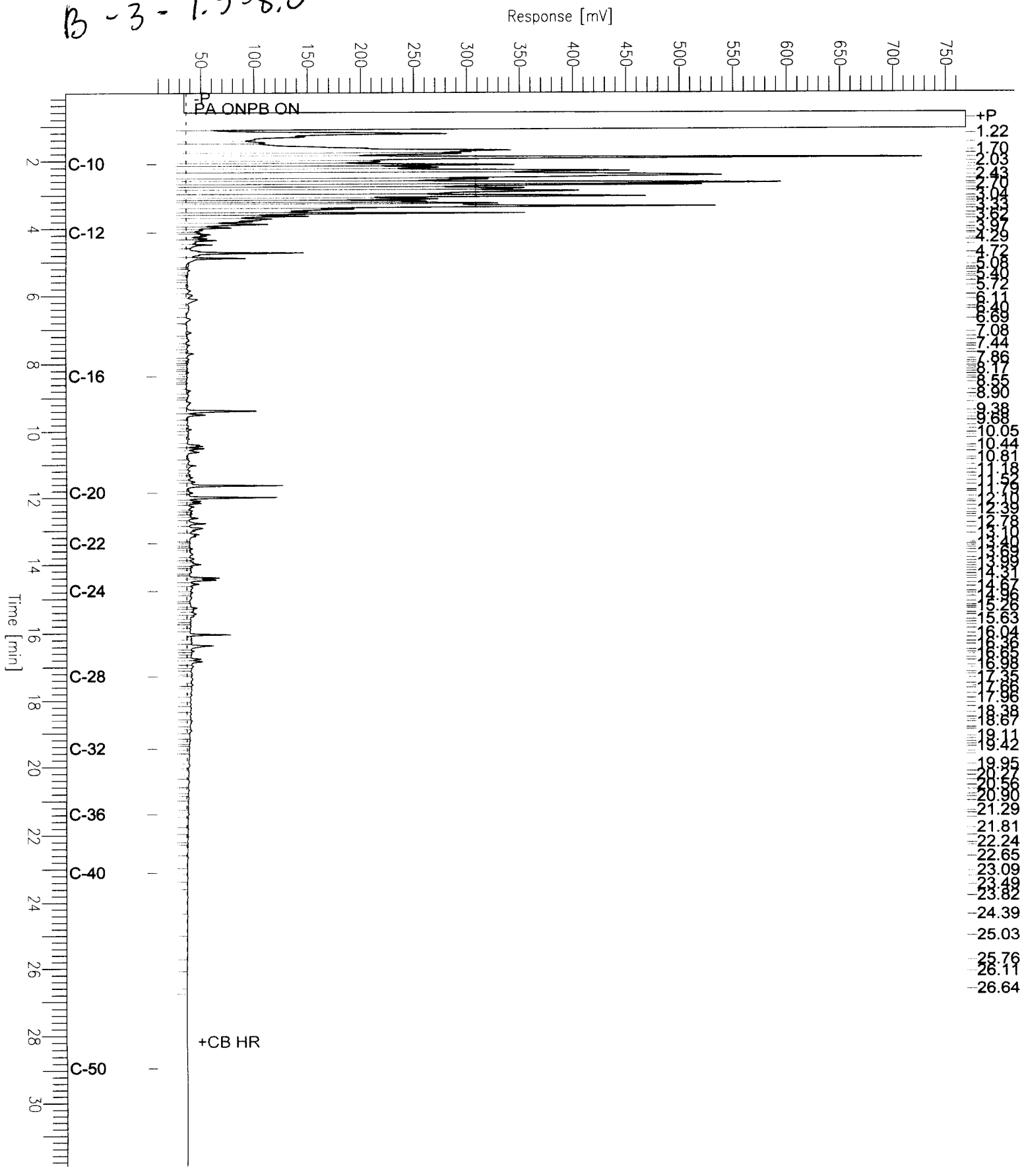


Chromatogram

Sample Name : 154909-014sg,67333
FileName : G:\GC13\CHB\296B101.RAW
Method : BTEH296.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 8 mV

Sample #: 67333 Page 1 of 1
Date : 10/26/2001 04:15 PM
Time of Injection: 10/26/2001 03:36 PM
Low Point : 8.26 mV High Point : 769.17 mV
Plot Scale: 760.9 mV

B-3-7.5-8.0

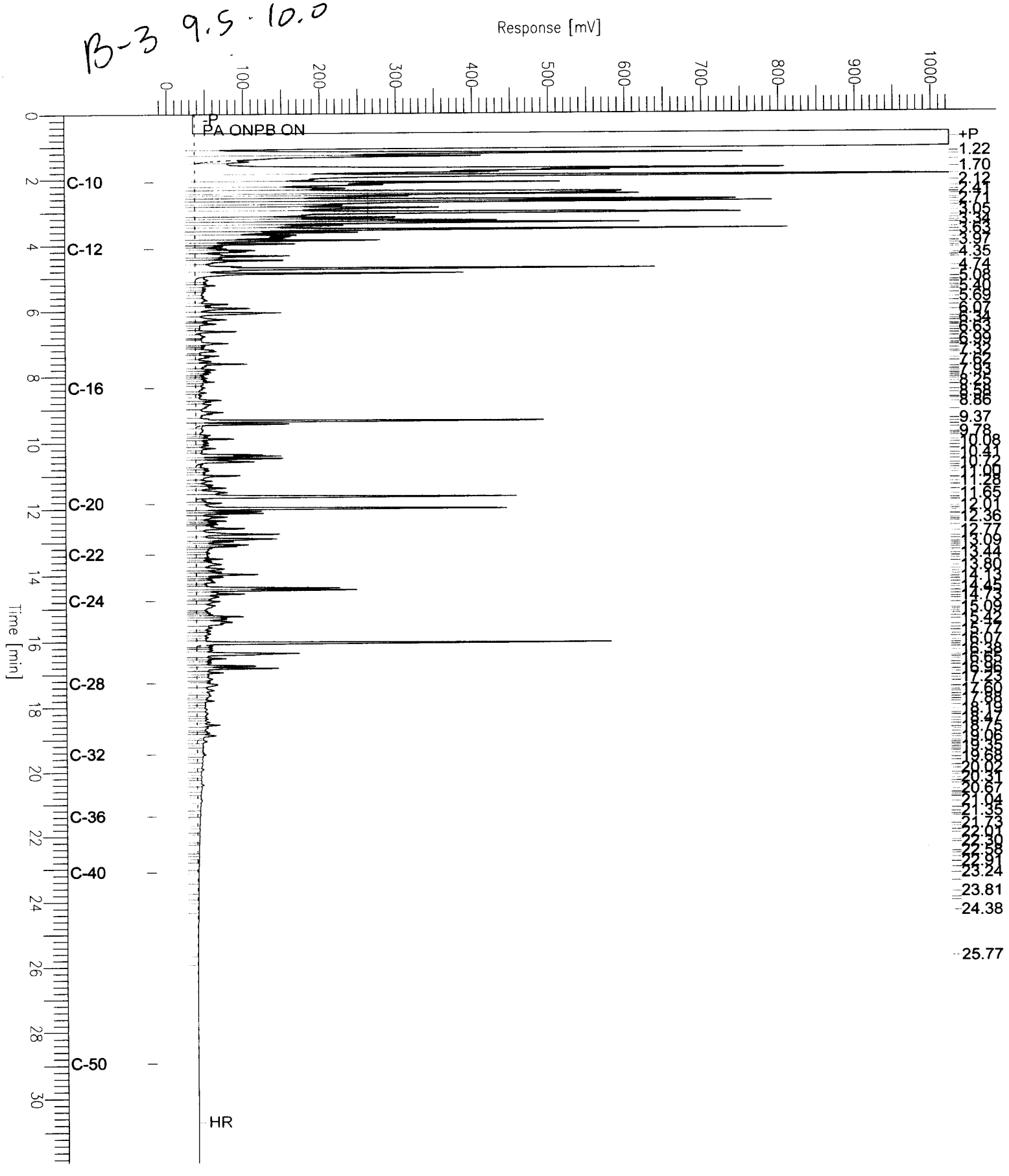


Chromatogram

Sample Name : 154909-015sg,67333
FileName : G:\GC13\CHB\296B100.RAW
Method : BTEH296.MTH
Start Time : 0.00 min End Time : 31.90 min
Scale Factor: 0.0 Plot Offset: -18 mV

Sample #: 67333 Page 1 of 1
Date : 10/26/2001 03:11 PM
Time of Injection: 10/26/2001 02:32 PM
Low Point : -17.59 mV High Point : 1024.00 mV
Plot Scale: 1041.6 mV

B-3 9.5 - 10.0

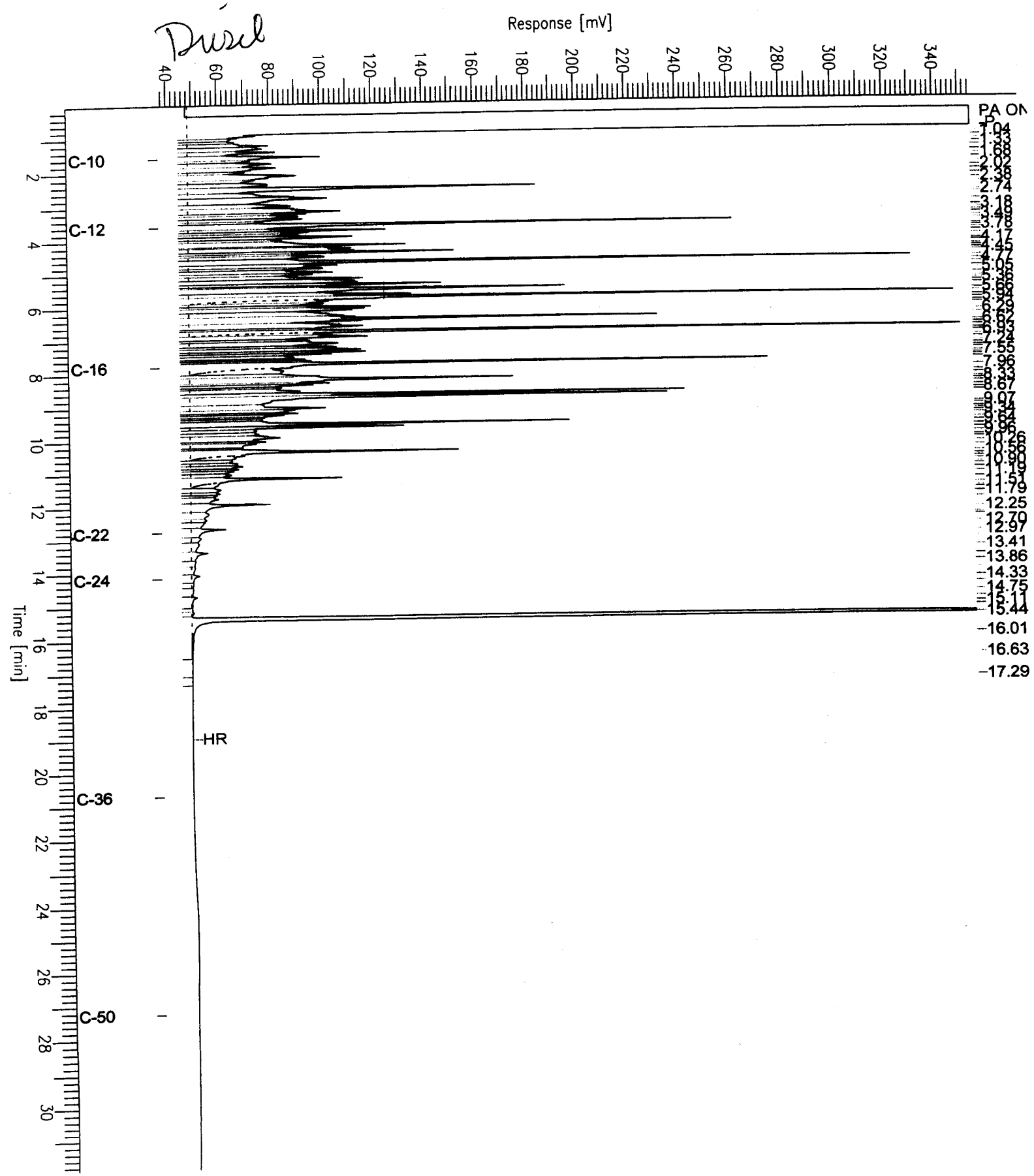


Chromatogram

Sample Name : ccv,01ws1731,dsl
FileName : G:\GC11\CHA\295A002.RAW
Method : ATEH283.MTH
Start Time : 0.01 min End Time : 31.91 min
Scale Factor: 0.0 Plot Offset: 37 mV

Sample #: 500mg/L
Date : 10/22/01 10:42 AM
Time of Injection: 10/22/01 09:26 AM
Low Point : 36.93 mV High Point : 354.80 mV
Plot Scale: 317.9 mV

Diesel



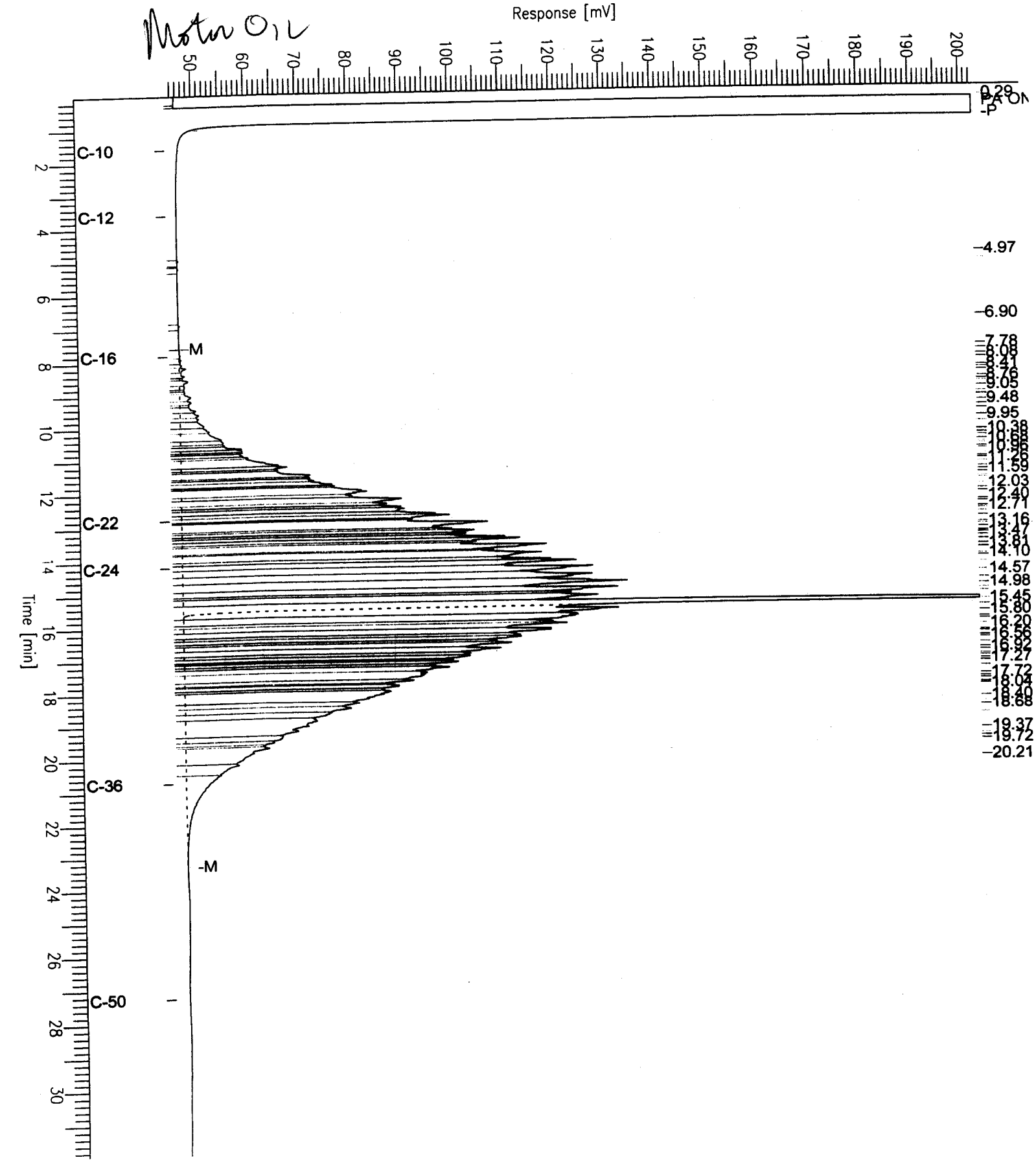
Chromatogram

Sample Name : ccv,01ws1939,mo
FileName : G:\GC11\CHA\295A003.RAW
Method : ATEH283.MTH
Start Time : 0.01 min
Scale Factor: 0.0

End Time : 31.91 min
Plot Offset: 45 mV

Sample #: 500mg/L
Date : 10/22/01 10:43 AM
Time of Injection: 10/22/01 10:05 AM
Low Point : 45.01 mV
High Point : 202.50 mV
Plot Scale: 157.5 mV

Motor Oil



Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-2-WI	Batch#:	67454
Lab ID:	154909-017	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	3.333		

Analyte	Result	RL
Freon 12	ND	33
Chloromethane	ND	33
Vinyl Chloride	ND	33
Bromomethane	ND	33
Chloroethane	ND	33
Trichlorofluoromethane	ND	17
Acetone	ND	67
Freon 113	ND	17
1,1-Dichloroethene	ND	17
Methylene Chloride	ND	67
Carbon Disulfide	ND	17
MTBE	590	17
trans-1,2-Dichloroethene	ND	17
Vinyl Acetate	ND	170
1,1-Dichloroethane	ND	17
2-Butanone	ND	33
cis-1,2-Dichloroethene	ND	17
2,2-Dichloropropane	ND	17
Chloroform	ND	17
Bromochloromethane	ND	33
1,1,1-Trichloroethane	ND	17
1,1-Dichloropropene	ND	17
Carbon Tetrachloride	ND	17
1,2-Dichloroethane	ND	17
Benzene	74	17
Trichloroethene	ND	17
1,2-Dichloropropane	ND	17
Bromodichloromethane	ND	17
Dibromomethane	ND	17
2-Chloroethylvinylether	ND	33
4-Methyl-2-Pentanone	ND	33
cis-1,3-Dichloropropene	ND	17
Toluene	ND	17
trans-1,3-Dichloropropene	ND	17
1,1,2-Trichloroethane	ND	17
2-Hexanone	ND	33
1,3-Dichloropropane	ND	17

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-2-WI	Batch#:	67454
Lab ID:	154909-017	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	3.333		

Analyte	Result	RL
Tetrachloroethene	ND	17
Dibromochloromethane	ND	17
1,2-Dibromoethane	ND	17
Chlorobenzene	ND	17
1,1,1,2-Tetrachloroethane	ND	17
Ethylbenzene	ND	17
m,p-Xylenes	ND	17
o-Xylene	ND	17
Styrene	ND	17
Bromoform	ND	17
Isopropylbenzene	ND	17
1,1,2,2-Tetrachloroethane	ND	17
1,2,3-Trichloropropane	ND	17
Propylbenzene	ND	17
Bromobenzene	ND	17
1,3,5-Trimethylbenzene	ND	17
2-Chlorotoluene	ND	17
4-Chlorotoluene	ND	17
tert-Butylbenzene	ND	17
1,2,4-Trimethylbenzene	ND	17
sec-Butylbenzene	ND	17
para-Isopropyl Toluene	ND	17
1,3-Dichlorobenzene	ND	17
1,4-Dichlorobenzene	ND	17
n-Butylbenzene	ND	17
1,2-Dichlorobenzene	ND	17
1,2-Dibromo-3-Chloropropane	ND	17
1,2,4-Trichlorobenzene	ND	17
Hexachlorobutadiene	ND	17
Naphthalene	ND	17
1,2,3-Trichlorobenzene	ND	17

Surrogate	%REC	Limits
Dibromofluoromethane	103	80-122
1,2-Dichloroethane-d4	103	78-123
Toluene-d8	98	80-110
Bromofluorobenzene	104	80-115

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-WI	Batch#:	67422
Lab ID:	154909-018	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	200.0		

Analyte	Result	RL
Freon 12	ND	2,000
Chloromethane	ND	2,000
Vinyl Chloride	ND	2,000
Bromomethane	ND	2,000
Chloroethane	ND	2,000
Trichlorofluoromethane	ND	1,000
Acetone	ND	4,000
Freon 113	ND	1,000
1,1-Dichloroethene	ND	1,000
Methylene Chloride	ND	4,000
Carbon Disulfide	ND	1,000
MTBE	ND	1,000
trans-1,2-Dichloroethene	ND	1,000
Vinyl Acetate	ND	10,000
1,1-Dichloroethane	ND	1,000
2-Butanone	ND	2,000
cis-1,2-Dichloroethene	ND	1,000
2,2-Dichloropropane	ND	1,000
Chloroform	ND	1,000
Bromochloromethane	ND	2,000
1,1,1-Trichloroethane	ND	1,000
1,1-Dichloropropene	ND	1,000
Carbon Tetrachloride	ND	1,000
1,2-Dichloroethane	ND	1,000
Benzene	9,300	1,000
Trichloroethene	ND	1,000
1,2-Dichloropropane	ND	1,000
Bromodichloromethane	ND	1,000
Dibromomethane	ND	1,000
2-Chloroethylvinylether	ND	2,000
4-Methyl-2-Pentanone	ND	2,000
cis-1,3-Dichloropropene	ND	1,000
Toluene	19,000	1,000
trans-1,3-Dichloropropene	ND	1,000
1,1,2-Trichloroethane	ND	1,000
2-Hexanone	ND	2,000
1,3-Dichloropropane	ND	1,000

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-WI	Batch#:	67422
Lab ID:	154909-018	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	200.0		

Analyte	Result	RL
Tetrachloroethene	ND	1,000
Dibromochloromethane	ND	1,000
1,2-Dibromoethane	ND	1,000
Chlorobenzene	ND	1,000
1,1,1,2-Tetrachloroethane	ND	1,000
Ethylbenzene	2,700	1,000
m,p-Xylenes	10,000	1,000
o-Xylene	4,300	1,000
Styrene	ND	1,000
Bromoform	ND	1,000
Isopropylbenzene	ND	1,000
1,1,2,2-Tetrachloroethane	ND	1,000
1,2,3-Trichloropropane	ND	1,000
Propylbenzene	ND	1,000
Bromobenzene	ND	1,000
1,3,5-Trimethylbenzene	ND	1,000
2-Chlorotoluene	ND	1,000
4-Chlorotoluene	ND	1,000
tert-Butylbenzene	ND	1,000
1,2,4-Trimethylbenzene	1,900	1,000
sec-Butylbenzene	ND	1,000
para-Isopropyl Toluene	ND	1,000
1,3-Dichlorobenzene	ND	1,000
1,4-Dichlorobenzene	ND	1,000
n-Butylbenzene	ND	1,000
1,2-Dichlorobenzene	ND	1,000
1,2-Dibromo-3-Chloropropane	ND	1,000
1,2,4-Trichlorobenzene	ND	1,000
Hexachlorobutadiene	ND	1,000
Naphthalene	ND	1,000
1,2,3-Trichlorobenzene	ND	1,000

Surrogate	%REC	Limits
Dibromofluoromethane	111	80-122
1,2-Dichloroethane-d4	122	78-123
Toluene-d8	95	80-110
Bromofluorobenzene	108	80-115

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-WI	Batch#:	67454
Lab ID:	154909-019	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	6.3	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
2-Chloroethylvinylether	ND	10
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	34	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-WI	Batch#:	67454
Lab ID:	154909-019	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/27/01
Diln Fac:	1.000		

Analyte	Result	RL
Tetrachloroethene	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	7.4	5.0
m,p-Xylenes	32	5.0
o-Xylene	13	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	14	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	111	80-122
1,2-Dichloroethane-d4	105	78-123
Toluene-d8	96	80-110
Bromofluorobenzene	102	80-115

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-5.0-5.5	Diln Fac:	1.020
Lab ID:	154909-003	Batch#:	67423
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/27/01

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.1
Acetone	ND	20
Freon 113	ND	5.1
1,1-Dichloroethene	ND	5.1
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.1
MTBE	ND	5.1
trans-1,2-Dichloroethene	ND	5.1
Vinyl Acetate	ND	51
1,1-Dichloroethane	ND	5.1
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.1
2,2-Dichloropropane	ND	5.1
Chloroform	ND	5.1
Bromochloromethane	ND	5.1
1,1,1-Trichloroethane	ND	5.1
1,1-Dichloropropene	ND	5.1
Carbon Tetrachloride	ND	5.1
1,2-Dichloroethane	ND	5.1
Benzene	ND	5.1
Trichloroethene	ND	5.1
1,2-Dichloropropane	ND	5.1
Bromodichloromethane	ND	5.1
Dibromomethane	ND	5.1
2-Chloroethylvinylether	ND	10
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.1
Toluene	ND	5.1
trans-1,3-Dichloropropene	ND	5.1
1,1,2-Trichloroethane	ND	5.1
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.1

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-5.0-5.5	Diln Fac:	1.020
Lab ID:	154909-003	Batch#:	67423
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/27/01

Analyte	Result	RL
Tetrachloroethene	ND	5.1
Dibromochloromethane	ND	5.1
1,2-Dibromoethane	ND	5.1
Chlorobenzene	ND	5.1
1,1,1,2-Tetrachloroethane	ND	5.1
Ethylbenzene	ND	5.1
m,p-Xylenes	ND	5.1
o-Xylene	ND	5.1
Styrene	ND	5.1
Bromoform	ND	5.1
Isopropylbenzene	ND	5.1
1,1,2,2-Tetrachloroethane	ND	5.1
1,2,3-Trichloropropane	ND	5.1
Propylbenzene	ND	5.1
Bromobenzene	ND	5.1
1,3,5-Trimethylbenzene	ND	5.1
2-Chlorotoluene	ND	5.1
4-Chlorotoluene	ND	5.1
tert-Butylbenzene	ND	5.1
1,2,4-Trimethylbenzene	ND	5.1
sec-Butylbenzene	ND	5.1
para-Isopropyl Toluene	ND	5.1
1,3-Dichlorobenzene	ND	5.1
1,4-Dichlorobenzene	ND	5.1
n-Butylbenzene	ND	5.1
1,2-Dichlorobenzene	ND	5.1
1,2-Dibromo-3-Chloropropane	ND	5.1
1,2,4-Trichlorobenzene	ND	5.1
Hexachlorobutadiene	ND	5.1
Naphthalene	ND	5.1
1,2,3-Trichlorobenzene	ND	5.1

Surrogate	%REC	Limits
Dibromofluoromethane	98	63-133
1,2-Dichloroethane-d4	101	76-127
Toluene-d8	98	80-111
Bromofluorobenzene	97	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-7.5-8.0	Diln Fac:	0.9804
Lab ID:	154909-004	Batch#:	67476
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/29/01

Analyte	Result	RL
Freon 12	ND	9.8
Chloromethane	ND	9.8
Vinyl Chloride	ND	9.8
Bromomethane	ND	9.8
Chloroethane	ND	9.8
Trichlorofluoromethane	ND	4.9
Acetone	ND	20
Freon 113	ND	4.9
1,1-Dichloroethene	ND	4.9
Methylene Chloride	ND	20
Carbon Disulfide	ND	4.9
MTBE	ND	4.9
trans-1,2-Dichloroethene	ND	4.9
Vinyl Acetate	ND	49
1,1-Dichloroethane	ND	4.9
2-Butanone	ND	9.8
cis-1,2-Dichloroethene	ND	4.9
2,2-Dichloropropane	ND	4.9
Chloroform	ND	4.9
Bromochloromethane	ND	4.9
1,1,1-Trichloroethane	ND	4.9
1,1-Dichloropropene	ND	4.9
Carbon Tetrachloride	ND	4.9
1,2-Dichloroethane	ND	4.9
Benzene	ND	4.9
Trichloroethene	ND	4.9
1,2-Dichloropropane	ND	4.9
Bromodichloromethane	ND	4.9
Dibromomethane	ND	4.9
2-Chloroethylvinylether	ND	9.8
4-Methyl-2-Pentanone	ND	9.8
cis-1,3-Dichloropropene	ND	4.9
Toluene	ND	4.9
trans-1,3-Dichloropropene	ND	4.9
1,1,2-Trichloroethane	ND	4.9
2-Hexanone	ND	9.8
1,3-Dichloropropane	ND	4.9

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-7.5-8.0	Diln Fac:	0.9804
Lab ID:	154909-004	Batch#:	67476
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/29/01

Analyte	Result	RL
Tetrachloroethene	ND	4.9
Dibromochloromethane	ND	4.9
1,2-Dibromoethane	ND	4.9
Chlorobenzene	ND	4.9
1,1,1,2-Tetrachloroethane	ND	4.9
Ethylbenzene	ND	4.9
m,p-Xylenes	ND	4.9
o-Xylene	ND	4.9
Styrene	ND	4.9
Bromoform	ND	4.9
Isopropylbenzene	ND	4.9
1,1,2,2-Tetrachloroethane	ND	4.9
1,2,3-Trichloropropane	ND	4.9
Propylbenzene	ND	4.9
Bromobenzene	ND	4.9
1,3,5-Trimethylbenzene	ND	4.9
2-Chlorotoluene	ND	4.9
4-Chlorotoluene	ND	4.9
tert-Butylbenzene	ND	4.9
1,2,4-Trimethylbenzene	ND	4.9
sec-Butylbenzene	ND	4.9
para-Isopropyl Toluene	ND	4.9
1,3-Dichlorobenzene	ND	4.9
1,4-Dichlorobenzene	ND	4.9
n-Butylbenzene	ND	4.9
1,2-Dichlorobenzene	ND	4.9
1,2-Dibromo-3-Chloropropane	ND	4.9
1,2,4-Trichlorobenzene	ND	4.9
Hexachlorobutadiene	ND	4.9
Naphthalene	ND	4.9
1,2,3-Trichlorobenzene	ND	4.9

Surrogate	%REC	Limits
Dibromofluoromethane	105	63-133
1,2-Dichloroethane-d4	105	76-127
Toluene-d8	101	80-111
Bromofluorobenzene	102	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-9.5-10.0	Diln Fac:	1.000
Lab ID:	154909-005	Batch#:	67476
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/29/01

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
2-Chloroethylvinylether	ND	10
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-1-9.5-10.0	Diln Fac:	1.000
Lab ID:	154909-005	Batch#:	67476
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/29/01

Analyte	Result	RL
Tetrachloroethene	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	106	63-133
1,2-Dichloroethane-d4	107	76-127
Toluene-d8	101	80-111
Bromofluorobenzene	102	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-2-5.0-5.5	Diln Fac:	1.000
Lab ID:	154909-009	Batch#:	67423
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/26/01

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
2-Chloroethylvinylether	ND	10
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-2-5.0-5.5	Diln Fac:	1.000
Lab ID:	154909-009	Batch#:	67423
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/26/01

Analyte	Result	RL
Tetrachloroethene	ND	5.0
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	96	63-133
1,2-Dichloroethane-d4	100	76-127
Toluene-d8	99	80-111
Bromofluorobenzene	94	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-4.5-5.0	Diln Fac:	1.020
Lab ID:	154909-013	Batch#:	67515
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/31/01

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.1
Acetone	75	20
Freon 113	ND	5.1
1,1-Dichloroethene	ND	5.1
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.1
MTBE	ND	5.1
trans-1,2-Dichloroethene	ND	5.1
Vinyl Acetate	ND	51
1,1-Dichloroethane	ND	5.1
2-Butanone	16	10
cis-1,2-Dichloroethene	ND	5.1
2,2-Dichloropropane	ND	5.1
Chloroform	ND	5.1
Bromochloromethane	ND	5.1
1,1,1-Trichloroethane	ND	5.1
1,1-Dichloropropene	ND	5.1
Carbon Tetrachloride	ND	5.1
1,2-Dichloroethane	ND	5.1
Benzene	10	5.1
Trichloroethene	ND	5.1
1,2-Dichloropropane	ND	5.1
Bromodichloromethane	ND	5.1
Dibromomethane	ND	5.1
2-Chloroethylvinylether	ND	10
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.1
Toluene	ND	5.1
trans-1,3-Dichloropropene	ND	5.1
1,1,2-Trichloroethane	ND	5.1
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.1

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-4.5-5.0	Diln Fac:	1.020
Lab ID:	154909-013	Batch#:	67515
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/31/01

Analyte	Result	RL
Tetrachloroethene	ND	5.1
Dibromochloromethane	ND	5.1
1,2-Dibromoethane	ND	5.1
Chlorobenzene	ND	5.1
1,1,1,2-Tetrachloroethane	ND	5.1
Ethylbenzene	ND	5.1
m,p-Xylenes	ND	5.1
o-Xylene	ND	5.1
Styrene	ND	5.1
Bromoform	ND	5.1
Isopropylbenzene	ND	5.1
1,1,2,2-Tetrachloroethane	ND	5.1
1,2,3-Trichloropropane	ND	5.1
Propylbenzene	12	5.1
Bromobenzene	ND	5.1
1,3,5-Trimethylbenzene	ND	5.1
2-Chlorotoluene	ND	5.1
4-Chlorotoluene	ND	5.1
tert-Butylbenzene	ND	5.1
1,2,4-Trimethylbenzene	13	5.1
sec-Butylbenzene	6.6	5.1
para-Isopropyl Toluene	ND	5.1
1,3-Dichlorobenzene	ND	5.1
1,4-Dichlorobenzene	ND	5.1
n-Butylbenzene	14	5.1
1,2-Dichlorobenzene	ND	5.1
1,2-Dibromo-3-Chloropropane	ND	5.1
1,2,4-Trichlorobenzene	ND	5.1
Hexachlorobutadiene	ND	5.1
Naphthalene	35	5.1
1,2,3-Trichlorobenzene	ND	5.1

Surrogate	%REC	Limits
Dibromofluoromethane	108	63-133
1,2-Dichloroethane-d4	108	76-127
Toluene-d8	98	80-111
Bromofluorobenzene	95	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-7.5-8.0	Diln Fac:	2,000
Lab ID:	154909-014	Batch#:	67477
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/30/01

Analyte	Result	RL
Freon 12	ND	20,000
Chloromethane	ND	20,000
Vinyl Chloride	ND	20,000
Bromomethane	ND	20,000
Chloroethane	ND	20,000
Trichlorofluoromethane	ND	10,000
Acetone	ND	40,000
Freon 113	ND	10,000
1,1-Dichloroethene	ND	10,000
Methylene Chloride	ND	40,000
Carbon Disulfide	ND	10,000
MTBE	ND	10,000
trans-1,2-Dichloroethene	ND	10,000
Vinyl Acetate	ND	100,000
1,1-Dichloroethane	ND	10,000
2-Butanone	ND	20,000
cis-1,2-Dichloroethene	ND	10,000
2,2-Dichloropropane	ND	10,000
Chloroform	ND	10,000
Bromochloromethane	ND	10,000
1,1,1-Trichloroethane	ND	10,000
1,1-Dichloropropene	ND	10,000
Carbon Tetrachloride	ND	10,000
1,2-Dichloroethane	ND	10,000
Benzene	24,000	10,000
Trichloroethene	ND	10,000
1,2-Dichloropropane	ND	10,000
Bromodichloromethane	ND	10,000
Dibromomethane	ND	10,000
2-Chloroethylvinylether	ND	20,000
4-Methyl-2-Pentanone	ND	20,000
cis-1,3-Dichloropropene	ND	10,000
Toluene	40,000	10,000
trans-1,3-Dichloropropene	ND	10,000
1,1,2-Trichloroethane	ND	10,000
2-Hexanone	ND	20,000
1,3-Dichloropropane	ND	10,000

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-7.5-8.0	Diln Fac:	2,000
Lab ID:	154909-014	Batch#:	67477
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/30/01

Analyte	Result	RL
Tetrachloroethene	ND	10,000
Dibromochloromethane	ND	10,000
1,2-Dibromoethane	ND	10,000
Chlorobenzene	ND	10,000
1,1,1,2-Tetrachloroethane	ND	10,000
Ethylbenzene	120,000	10,000
m,p-Xylenes	320,000	10,000
o-Xylene	84,000	10,000
Styrene	ND	10,000
Bromoform	ND	10,000
Isopropylbenzene	15,000	10,000
1,1,2,2-Tetrachloroethane	ND	10,000
1,2,3-Trichloropropane	ND	10,000
Propylbenzene	51,000	10,000
Bromobenzene	ND	10,000
1,3,5-Trimethylbenzene	79,000	10,000
2-Chlorotoluene	ND	10,000
4-Chlorotoluene	ND	10,000
tert-Butylbenzene	ND	10,000
1,2,4-Trimethylbenzene	320,000	10,000
sec-Butylbenzene	12,000	10,000
para-Isopropyl Toluene	15,000	10,000
1,3-Dichlorobenzene	ND	10,000
1,4-Dichlorobenzene	ND	10,000
n-Butylbenzene	38,000	10,000
1,2-Dichlorobenzene	ND	10,000
1,2-Dibromo-3-Chloropropane	ND	10,000
1,2,4-Trichlorobenzene	ND	10,000
Hexachlorobutadiene	ND	10,000
Naphthalene	86,000	10,000
1,2,3-Trichlorobenzene	ND	10,000

Surrogate	%REC	Limits
Dibromofluoromethane	98	63-133
1,2-Dichloroethane-d4	106	76-127
Toluene-d8	101	80-111
Bromofluorobenzene	98	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-9.5-10.0	Diln Fac:	500.0
Lab ID:	154909-015	Batch#:	67516
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/31/01

Analyte	Result	RL
Freon 12	ND	5,000
Chloromethane	ND	5,000
Vinyl Chloride	ND	5,000
Bromomethane	ND	5,000
Chloroethane	ND	5,000
Trichlorofluoromethane	ND	2,500
Acetone	ND	10,000
Freon 113	ND	2,500
1,1-Dichloroethene	ND	2,500
Methylene Chloride	ND	10,000
Carbon Disulfide	ND	2,500
MTBE	ND	2,500
trans-1,2-Dichloroethene	ND	2,500
Vinyl Acetate	ND	25,000
1,1-Dichloroethane	ND	2,500
2-Butanone	ND	5,000
cis-1,2-Dichloroethene	ND	2,500
2,2-Dichloropropane	ND	2,500
Chloroform	ND	2,500
Bromochloromethane	ND	2,500
1,1,1-Trichloroethane	ND	2,500
1,1-Dichloropropene	ND	2,500
Carbon Tetrachloride	ND	2,500
1,2-Dichloroethane	ND	2,500
Benzene	7,800	2,500
Trichloroethene	ND	2,500
1,2-Dichloropropane	ND	2,500
Bromodichloromethane	ND	2,500
Dibromomethane	ND	2,500
2-Chloroethylvinylether	ND	5,000
4-Methyl-2-Pentanone	ND	5,000
cis-1,3-Dichloropropene	ND	2,500
Toluene	79,000	2,500
trans-1,3-Dichloropropene	ND	2,500
1,1,2-Trichloroethane	ND	2,500
2-Hexanone	ND	5,000
1,3-Dichloropropane	ND	2,500

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Purgeable Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-3-9.5-10.0	Diln Fac:	500.0
Lab ID:	154909-015	Batch#:	67516
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Analyzed:	10/31/01

Analyte	Result	RL
Tetrachloroethene	ND	2,500
Dibromochloromethane	ND	2,500
1,2-Dibromoethane	ND	2,500
Chlorobenzene	ND	2,500
1,1,1,2-Tetrachloroethane	ND	2,500
Ethylbenzene	24,000	2,500
m,p-Xylenes	96,000	2,500
o-Xylene	38,000	2,500
Styrene	ND	2,500
Bromoform	ND	2,500
Isopropylbenzene	ND	2,500
1,1,2,2-Tetrachloroethane	ND	2,500
1,2,3-Trichloropropane	ND	2,500
Propylbenzene	7,600	2,500
Bromobenzene	ND	2,500
1,3,5-Trimethylbenzene	15,000	2,500
2-Chlorotoluene	ND	2,500
4-Chlorotoluene	ND	2,500
tert-Butylbenzene	ND	2,500
1,2,4-Trimethylbenzene	47,000	2,500
sec-Butylbenzene	ND	2,500
para-Isopropyl Toluene	ND	2,500
1,3-Dichlorobenzene	ND	2,500
1,4-Dichlorobenzene	ND	2,500
n-Butylbenzene	4,100	2,500
1,2-Dichlorobenzene	ND	2,500
1,2-Dibromo-3-Chloropropane	ND	2,500
1,2,4-Trichlorobenzene	ND	2,500
Hexachlorobutadiene	ND	2,500
Naphthalene	6,500	2,500
1,2,3-Trichlorobenzene	ND	2,500

Surrogate	%REC	Limits
Dibromofluoromethane	98	63-133
1,2-Dichloroethane-d4	107	76-127
Toluene-d8	102	80-111
Bromofluorobenzene	96	77-126

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-1 1-10'COMP	Batch#:	67343
Lab ID:	154909-006	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
Diln Fac:	10.00		

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

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-1 1-10'COMP	Batch#:	67343
Lab ID:	154909-006	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
Diln Fac:	10.00		

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

Surrogate	%REC	Limits
2-Fluorophenol	81	40-134
Phenol-d5	79	39-135
2,4,6-Tribromophenol	73	16-131
Nitrobenzene-d5	82	38-131
2-Fluorobiphenyl	93	45-129
Terphenyl-d14	93	41-140

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-2 1-7'COMP	Batch#:	67343
Lab ID:	154909-010	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
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	1,700
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	330
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	ND	330
Hexachlorocyclopentadiene	ND	1,700
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	1,700
Dimethylphthalate	ND	330
Acenaphthylene	ND	330
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	1,700
Acenaphthene	ND	330
2,4-Dinitrophenol	ND	1,700
4-Nitrophenol	ND	1,700
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	330
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	1,700
4,6-Dinitro-2-methylphenol	ND	1,700
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	1,700
Phenanthrene	ND	330
Anthracene	ND	330
Di-n-butylphthalate	ND	330
Fluoranthene	ND	330

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-2 1-7'COMP	Batch#:	67343
Lab ID:	154909-010	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	ND	330
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	1,700
Benzo(a)anthracene	ND	330
Chrysene	ND	330
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	ND	330
Benzo(k)fluoranthene	ND	330
Benzo(a)pyrene	ND	330
Indeno(1,2,3-cd)pyrene	ND	330
Dibenz(a,h)anthracene	ND	330
Benzo(g,h,i)perylene	ND	330

Surrogate	%REC	Limits
2-Fluorophenol	72	40-134
Phenol-d5	73	39-135
2,4,6-Tribromophenol	73	16-131
Nitrobenzene-d5	80	38-131
2-Fluorobiphenyl	82	45-129
Terphenyl-d14	88	41-140

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-3 1-7'COMP	Batch#:	67343
Lab ID:	154909-016	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
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	1,700
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	1,100	330
4-Chloroaniline	ND	330
Hexachlorobutadiene	ND	330
4-Chloro-3-methylphenol	ND	330
2-Methylnaphthalene	920	330
Hexachlorocyclopentadiene	ND	1,700
2,4,6-Trichlorophenol	ND	330
2,4,5-Trichlorophenol	ND	330
2-Chloronaphthalene	ND	330
2-Nitroaniline	ND	1,700
Dimethylphthalate	ND	330
Acenaphthylene	ND	330
2,6-Dinitrotoluene	ND	330
3-Nitroaniline	ND	1,700
Acenaphthene	ND	330
2,4-Dinitrophenol	ND	1,700
4-Nitrophenol	ND	1,700
Dibenzofuran	ND	330
2,4-Dinitrotoluene	ND	330
Diethylphthalate	ND	330
Fluorene	ND	330
4-Chlorophenyl-phenylether	ND	330
4-Nitroaniline	ND	1,700
4,6-Dinitro-2-methylphenol	ND	1,700
N-Nitrosodiphenylamine	ND	330
Azobenzene	ND	330
4-Bromophenyl-phenylether	ND	330
Hexachlorobenzene	ND	330
Pentachlorophenol	ND	1,700
Phenanthrene	1,300	330
Anthracene	340	330
Di-n-butylphthalate	ND	330
Fluoranthene	1,300	330

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Semivolatile Organics by GC/MS

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8270C
Field ID:	B-3 1-7'COMP	Batch#:	67343
Lab ID:	154909-016	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/23/01
Basis:	as received	Analyzed:	10/25/01
Diln Fac:	1.000		

Analyte	Result	RL
Pyrene	1,700	330
Butylbenzylphthalate	ND	330
3,3'-Dichlorobenzidine	ND	1,700
Benzo(a)anthracene	630	330
Chrysene	620	330
bis(2-Ethylhexyl)phthalate	ND	330
Di-n-octylphthalate	ND	330
Benzo(b)fluoranthene	480	330
Benzo(k)fluoranthene	540	330
Benzo(a)pyrene	540	330
Indeno(1,2,3-cd)pyrene	ND	330
Dibenz(a,h)anthracene	ND	330
Benzo(g,h,i)perylene	ND	330

Surrogate	%REC	Limits
2-Fluorophenol	88	40-134
Phenol-d5	85	39-135
2,4,6-Tribromophenol	77	16-131
Nitrobenzene-d5	75	38-131
2-Fluorobiphenyl	82	45-129
Terphenyl-d14	91	41-140

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Organochlorine Pesticides

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8081A
Field ID:	B-1 1-10'COMP	Batch#:	67369
Lab ID:	154909-006	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/24/01
Basis:	as received	Analyzed:	10/26/01
Diln Fac:	10.00		

Cleanup Method: EPA 3620B

Analyte	Result	RL
alpha-BHC	ND	30
beta-BHC	ND	30
gamma-BHC	ND	30
delta-BHC	ND	30
Heptachlor	ND	30
Aldrin	ND	30
Heptachlor epoxide B	37 C	30
Heptachlor epoxide A	ND	30
Endosulfan I	ND	30
Dieldrin	150 C	60
4,4'-DDE	200 b	60
Endrin	ND	60
Endosulfan II	ND	60
Endosulfan sulfate	ND	60
4,4'-DDD	ND	60
Endrin aldehyde	ND	60
4,4'-DDT	ND	60
alpha-Chlordane	ND	30
gamma-Chlordane	ND	30
Methoxychlor	ND	300
Toxaphene	ND	600

Surrogate	Qual	Limits
TCMX	DO	39-150
Decachlorobiphenyl	DO	33-144

C= Presence confirmed, but confirmation concentration differed by more than a factor of two
b= See narrative
DO= Diluted Out
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Organochlorine Pesticides

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8081A
Field ID:	B-2 1-7'COMP	Batch#:	67369
Lab ID:	154909-010	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/24/01
Basis:	as received	Analyzed:	10/26/01
Diln Fac:	10.00		

Cleanup Method: EPA 3620B

Analyte	Result	RL
alpha-BHC	ND	30
beta-BHC	ND	30
gamma-BHC	ND	30
delta-BHC	ND	30
Heptachlor	ND	30
Aldrin	ND	30
Heptachlor epoxide B	ND	30
Heptachlor epoxide A	ND	30
Endosulfan I	ND	30
Dieldrin	ND	60
4,4'-DDE	ND	60
Endrin	ND	60
Endosulfan II	ND	60
Endosulfan sulfate	ND	60
4,4'-DDD	ND	60
Endrin aldehyde	ND	60
4,4'-DDT	ND	60
alpha-Chlordane	ND	30
gamma-Chlordane	ND	30
Methoxychlor	ND	300
Toxaphene	ND	600

Surrogate	%REC	Limits
TCMX	DO	39-150
Decachlorobiphenyl	DO	33-144

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

Curtis & Tompkins, Ltd.

Organochlorine Pesticides

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8081A
Field ID:	B-3 1-7'COMP	Batch#:	67369
Lab ID:	154909-016	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	ug/Kg	Prepared:	10/24/01
Basis:	as received	Analyzed:	10/26/01
Diln Fac:	10.00		

Cleanup Method: EPA 3620B

Analyte	Result	RL
alpha-BHC	ND	30
beta-BHC	ND	30
gamma-BHC	ND	30
delta-BHC	ND	30
Heptachlor	ND	30
Aldrin	ND	30
Heptachlor epoxide B	ND	30
Heptachlor epoxide A	ND	30
Endosulfan I	ND	30
Dieldrin	ND	59
4,4'-DDE	ND	59
Endrin	ND	59
Endosulfan II	ND	59
Endosulfan sulfate	ND	59
4,4'-DDD	ND	59
Endrin aldehyde	ND	59
4,4'-DDT	ND	59
alpha-Chlordane	ND	30
gamma-Chlordane	ND	30
Methoxychlor	ND	300
Toxaphene	ND	590

Surrogate	Note	Limits
TCMX	DO	39-150
Decachlorobiphenyl	DO	33-144

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

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/24/01
Batch#:	67356		

Field ID:	B-1 1-10'COMP	Analyzed:	10/26/01
Type:	SAMPLE	Cleanup Method:	EPA 3665A
Lab ID:	154909-006		

Analyte	Result	RL	Diln Fac
Aroclor-1016	210	12	1.000
Aroclor-1221	ND	24	1.000
Aroclor-1232	ND	12	1.000
Aroclor-1242	ND	12	1.000
Aroclor-1248	ND	12	1.000
Aroclor-1254	4,200	120	10.00
Aroclor-1260	240	12	1.000

Surrogate	%REC	Limits	Diln Fac
TCMX	99	39-150	1.000
Decachlorobiphenyl	13 *	33-144	1.000

Field ID:	B-2 1-7'COMP	Diln Fac:	1.000
Type:	SAMPLE	Analyzed:	10/24/01
Lab ID:	154909-010	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	109	39-150
Decachlorobiphenyl	80	33-144

*= Value outside of QC limits; see narrative
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Polychlorinated Biphenyls (PCBs)

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Prep:	EPA 3550
Project#:	STANDARD	Analysis:	EPA 8082
Matrix:	Soil	Sampled:	10/18/01
Units:	ug/Kg	Received:	10/19/01
Basis:	as received	Prepared:	10/24/01
Batch#:	67356		

Field ID: B-3 1-7'COMP
Type: SAMPLE
Lab ID: 154909-016
Cleanup Method: EPA 3665A

Analyte	Result	RL	Diln Fac	Analyzed
Aroclor-1016	ND	12	1.000	10/24/01
Aroclor-1221	ND	48	2.000	10/26/01
Aroclor-1232	ND	12	1.000	10/24/01
Aroclor-1242	ND	12	1.000	10/24/01
Aroclor-1248	ND	12	1.000	10/24/01
Aroclor-1254	730	24	2.000	10/26/01
Aroclor-1260	110	12	1.000	10/24/01

Surrogate	%REC	Limits	Diln Fac	Analyzed
TCMX	89	39-150	1.000	10/24/01
Decachlorobiphenyl	75	33-144	1.000	10/24/01

Type: BLANK
Lab ID: QC159756
Diln Fac: 1.000
Analyzed: 10/24/01
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	95	39-150
Decachlorobiphenyl	83	33-144

*= Value outside of QC limits; see narrative
ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-2-WI	Diln Fac:	1.000
Lab ID:	154909-017	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	ug/L	Analyzed:	10/25/01

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	60	67335	10/23/01	EPA 3010	EPA 6010B
Arsenic	8.4	5.0	67335	10/23/01	EPA 3010	EPA 6010B
Barium	540	10	67335	10/23/01	EPA 3010	EPA 6010B
Beryllium	ND	2.0	67335	10/23/01	EPA 3010	EPA 6010B
Cadmium	ND	5.0	67335	10/23/01	EPA 3010	EPA 6010B
Chromium	ND	10	67335	10/23/01	EPA 3010	EPA 6010B
Cobalt	ND	20	67335	10/23/01	EPA 3010	EPA 6010B
Copper	13	10	67335	10/23/01	EPA 3010	EPA 6010B
Lead	19	3.0	67335	10/23/01	EPA 3010	EPA 6010B
Mercury	0.21	0.20	67411	10/25/01	METHOD	EPA 7470A
Molybdenum	ND	20	67335	10/23/01	EPA 3010	EPA 6010B
Nickel	ND	20	67335	10/23/01	EPA 3010	EPA 6010B
Selenium	5.0	5.0	67335	10/23/01	EPA 3010	EPA 6010B
Silver	ND	5.0	67335	10/23/01	EPA 3010	EPA 6010B
Thallium	16	5.0	67335	10/23/01	EPA 3010	EPA 6010B
Vanadium	ND	10	67335	10/23/01	EPA 3010	EPA 6010B
Zinc	49	20	67335	10/23/01	EPA 3010	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-1-1.0-1.5	Diln Fac:	1.000
Lab ID:	154909-001	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.7	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.9	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Barium	79	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.54	0.090	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	1.6	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	20	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	7.1	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Copper	22	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Lead	69	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.17	0.018	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	22	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.35	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	21	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	55	0.90	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-1-2.0-2.5	Diln Fac:	1.000
Lab ID:	154909-002	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.7	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	0.95	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Barium	68	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.13	0.090	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	0.65	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	19	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	2.6	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Copper	9.2	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Lead	31	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.19	0.019	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	14	0.90	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.24	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	11	0.45	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	36	0.90	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-1-5.0-5.5	Diln Fac:	1.000
Lab ID:	154909-003	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.8	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.3	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Barium	41	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.15	0.094	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	0.80	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	23	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	3.7	0.94	67334	10/23/01	EPA 3050	EPA 6010B
Copper	8.7	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Lead	2.2	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.039	0.016	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.94	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	16	0.94	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	19	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	11	0.94	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-1-7.5-8.0	Diln Fac:	1.000
Lab ID:	154909-004	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	3.0	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.6	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Barium	50	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.25	0.099	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	1.3	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	32	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	6.4	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Copper	6.7	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Lead	2.2	0.15	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.019	0.019	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	30	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.31	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	26	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	14	0.99	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-1-9.5-10.0	Diln Fac:	1.000
Lab ID:	154909-005	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.8	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	2.1	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Barium	67	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.28	0.093	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	1.5	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	43	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	4.4	0.93	67334	10/23/01	EPA 3050	EPA 6010B
Copper	7.5	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Lead	2.8	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	ND	0.017	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.93	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	37	0.93	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.23	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	24	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	19	0.93	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-2-1.0-1.5	Basis:	as received
Lab ID:	154909-007	Diln Fac:	1.000
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.6	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Arsenic	4.1	0.22	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Barium	72	0.44	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Beryllium	0.19	0.087	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cadmium	2.8	0.22	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Chromium	18	0.44	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cobalt	17	0.87	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Copper	25	0.44	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Lead	13	0.13	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Mercury	0.094	0.019	67357	10/24/01	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.87	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Nickel	27	0.87	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Selenium	0.68	0.22	67334	10/23/01	10/25/01	EPA 3050	EPA 6010B
Silver	0.32	0.22	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Thallium	ND	0.22	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Vanadium	37	0.44	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Zinc	55	0.87	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-2-2.0-2.5	Basis:	as received
Lab ID:	154909-008	Diln Fac:	1.000
Matrix:	Soil	Sampled:	10/18/01
Units:	mg/Kg	Received:	10/19/01

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.8	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Arsenic	1.3	0.23	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Barium	35	0.47	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Beryllium	0.11	0.093	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cadmium	1.2	0.23	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Chromium	14	0.47	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cobalt	5.0	0.93	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Copper	15	0.47	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Lead	9.2	0.14	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Mercury	0.038	0.020	67357	10/24/01	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.93	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Nickel	29	0.93	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Selenium	ND	0.23	67334	10/23/01	10/25/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Vanadium	12	0.47	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Zinc	28	0.93	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-2-5.0-5.5	Diln Fac:	1.000
Lab ID:	154909-009	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.8	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.8	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Barium	46	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.14	0.092	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	1.5	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	19	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	5.0	0.92	67334	10/23/01	EPA 3050	EPA 6010B
Copper	15	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Lead	16	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.032	0.019	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.92	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	37	0.92	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.33	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.23	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	14	0.46	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	29	0.92	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-3-1.0-1.5	Basis:	as received
Lab ID:	154909-011	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg		

Analyte	Result	RL	Dil'n Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	5.3	2.5	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Arsenic	7.5	0.21	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Barium	480	8.4	20.00	67334	10/23/01	10/25/01	EPA 3050	EPA 6010B
Beryllium	0.22	0.084	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cadmium	7.0	0.21	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Chromium	33	0.42	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Cobalt	6.4	0.84	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Copper	790	0.42	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Lead	24,000	2.5	20.00	67334	10/23/01	10/25/01	EPA 3050	EPA 6010B
Mercury	0.99	0.071	4.000	67357	10/24/01	10/24/01	METHOD	EPA 7471
Molybdenum	1.9	0.84	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Nickel	44	0.84	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Selenium	0.59	0.21	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Silver	1.8	0.21	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Thallium	ND	0.21	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Vanadium	26	0.42	1.000	67334	10/23/01	10/24/01	EPA 3050	EPA 6010B
Zinc	2,800	17	20.00	67334	10/23/01	10/25/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-3-3.0-3.5	Diln Fac:	1.000
Lab ID:	154909-012	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	3.0	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.8	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Barium	63	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.19	0.10	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	0.92	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	25	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	3.5	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Copper	13	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Lead	36	0.15	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.18	0.019	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	19	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	0.31	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	16	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	44	1.0	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-3-4.5-5.0	Diln Fac:	1.000
Lab ID:	154909-013	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	3.0	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.0	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Barium	45	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.17	0.099	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	0.76	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	22	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	2.4	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Copper	5.8	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Lead	3.4	0.15	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	ND	0.016	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	16	0.99	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	15	0.49	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	12	0.99	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-3-7.5-8.0	Diln Fac:	1.000
Lab ID:	154909-014	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	2.8	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.2	0.24	67334	10/23/01	EPA 3050	EPA 6010B
Barium	37	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.18	0.095	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	0.90	0.24	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	29	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	2.2	0.95	67334	10/23/01	EPA 3050	EPA 6010B
Copper	5.7	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Lead	2.2	0.14	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.037	0.016	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	0.95	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	20	0.95	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	ND	0.24	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.24	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.24	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	17	0.47	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	12	0.95	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

California Title 26 Metals

Lab #: 154909		Project#:	STANDARD
Client: Cambria Environmental Technology		Location:	3rd Brush St Oakland
Field ID:	B-3-9.5-10.0	Diln Fac:	1.000
Lab ID:	154909-015	Sampled:	10/18/01
Matrix:	Soil	Received:	10/19/01
Units:	mg/Kg	Analyzed:	10/24/01
Basis:	as received		

Analyte	Result	RL	Batch#	Prepared	Prep	Analysis
Antimony	ND	3.0	67334	10/23/01	EPA 3050	EPA 6010B
Arsenic	1.5	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Barium	46	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Beryllium	0.28	0.10	67334	10/23/01	EPA 3050	EPA 6010B
Cadmium	1.3	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Chromium	29	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Cobalt	7.9	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Copper	7.2	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Lead	2.7	0.15	67334	10/23/01	EPA 3050	EPA 6010B
Mercury	0.020	0.018	67357	10/24/01	METHOD	EPA 7471
Molybdenum	ND	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Nickel	32	1.0	67334	10/23/01	EPA 3050	EPA 6010B
Selenium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Silver	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Thallium	ND	0.25	67334	10/23/01	EPA 3050	EPA 6010B
Vanadium	24	0.50	67334	10/23/01	EPA 3050	EPA 6010B
Zinc	15	1.0	67334	10/23/01	EPA 3050	EPA 6010B

ND= Not Detected
RL= Reporting Limit

Curtis & Tompkins, Ltd.

Hydrocarbon Oil & Grease (SGT-HEM)

Lab #:	154909	Location:	3rd Brush St Oakland
Client:	Cambria Environmental Technology	Analysis:	EPA 1664A
Project#:	STANDARD		
Analyte:	Hydrocarbon Oil & Grease	Sampled:	10/18/01
Matrix:	Water	Received:	10/19/01
Units:	mg/L	Analyzed:	10/26/01
Batch#:	67451		

Field ID	Type	Lab ID	Result	RL	Diln Fac
B-2-WI	SAMPLE	154909-017	ND	5.2	1.040
B-3-WI	SAMPLE	154909-018	8.1	5.6	1.120
	BLANK	QC160142	ND	5.6	1.120

ND= Not Detected
RL= Reporting Limit