

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 10/12/2001 Time: 09:08:25

Sample: AD23125
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 10/12/01 09:07 Ended: 10/12/01 09:07 Analyst: MG
 Page: 1

	Component Name	Viol.	Result
1	Other unknown compounds		see comment

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Vial: 13

Acq On : 5 Oct 2001 3:16 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 5 4:05 2001

Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Last Update : Thu Sep 13 12:47:04 2001

Response via : Initial Calibration

DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	11.79	152	652554	20.00	ug/l	-0.12
19) Naphthalene-d8	15.40	136	2575570	20.00	ug/l	-0.13
31) Acenaphthene-d10	20.68	164	1243395	20.00	ug/l	-0.13
49) Phenanthrene-d10	25.11	188	1783135	20.00	ug/l	-0.13
59) Chrysene-d12	33.16	240	1282703	20.00	ug/l	-0.12
68) Perylene-d12	37.27	264	971252	20.00	ug/l	-0.15

System Monitoring Compounds

4) 2-Fluorophenol	0.00	112	0	0.00	ug/l	
Spiked Amount	75.000		Recovery	=	0.00%	
5) Phenol-d5	0.00	99	0	0.00	ug/l	
Spiked Amount	75.000		Recovery	=	0.00%	
6) 2-Chlorophenol-d4	11.78	132	426	0.01	ug/l	0.37
Spiked Amount	75.000		Recovery	=	0.01%	
7) 1,2-Dichlorobenzene-d4	12.30	152	6966	0.22	ug/l	-0.13
Spiked Amount	50.000		Recovery	=	0.44%	
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
32) 2-Fluorobiphenyl	18.83	172	2859	0.03	ug/l	0.02
Spiked Amount	50.000		Recovery	=	0.06%	
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ug/l	
Spiked Amount	75.000		Recovery	=	0.00%	
62) Terphenyl-d14	0.00	244	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	

Target Compounds

					Qvalue
2) Pyridine	0.00	79	0	N.D.	
3) N-nitroso-dimethyl amine	0.00	74	0	N.D.	
8) Phenol	0.00	94	0	N.D.	
9) bis(2-Chloroethyl) ether	0.00	93	0	N.D.	
10) 2-Chlorophenol	0.00	128	0	N.D.	
11) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
12) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
13) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
14) 2-Methylphenol	0.00	108	0	N.D.	
15) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.	
16) 3&4-Methylphenol	0.00	108	0	N.D.	

(#)=qualifier out of range (m)=manual integration

23125.D NP091101.M Wed Oct 10 14:48:07 2001

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Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 5 4:05 2001

Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Last Update : Thu Sep 13 12:47:04 2001

Response via : Initial Calibration

DataAcq Meth : NP091101

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
17) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
18) Hexachloroethane	0.00	117	0	N.D.		
21) Nitrobenzene	0.00	77	0	N.D.		
22) Isophorone	0.00	82	0	N.D.		
23) 2-Nitrophenol	0.00	139	0	N.D.		
24) 2,4-Dimethylphenol	0.00	107	0	N.D.		
25) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
26) 2,4-Dichlorophenol	0.00	162	0	N.D.		
27) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
28) Naphthalene	0.00	128	0	N.D.		
29) Hexachlorobutadiene	0.00	225	0	N.D.		
30) 4-Chloro-3-methylphenol	0.00	107	0	N.D.		
34) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
35) 2,4,6-Trichlorophenol	0.00	196	0	N.D.		
36) 2,4,5-Trichlorophenol	0.00	196	0	N.D.		
37) 2-Chloronaphthalene	0.00	162	0	N.D.		
38) Dimethylphthalate	0.00	163	0	N.D.		
39) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
40) Acenaphthylene	0.00	152	0	N.D.		
41) Acenaphthene	0.00	153	0	N.D.		
42) 2,4-Dinitrophenol	0.00	184	0	N.D.		
43) 4-Nitrophenol	0.00	65	0	N.D.		
44) 2,4-Dinitrotoluene	21.00	165	195	N.D.		
45) Diethylphthalate	22.18	149	366	N.D.		
46) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
47) Fluorene	0.00	166	0	N.D.		
48) Azobenzene/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
50) 4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.		
51) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
52) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
53) Hexachlorobenzene	0.00	284	0	N.D.		
54) Pentachlorophenol	0.00	266	0	N.D.		
55) Phenanthrene	25.12	178	532	N.D.		
56) Anthracene	25.12	178	532	N.D.		
57) Di-n-butylphthalate	27.10	149	6655	N.D.		
58) Fluoranthene	0.00	202	0	N.D.		
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.		

(#) = qualifier out of range (m) = manual integration

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Vial: 13

Acq On : 5 Oct 2001 3:16 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 5 4:05 2001

Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Last Update : Thu Sep 13 12:47:04 2001

Response via : Initial Calibration

DataAcq Meth : NP091101

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
61) Benzidine	0.00	184	0	N.D.		
63) Pyrene	0.00	202	0	N.D.		
64) Butylbenzylphthalate	31.67	149	231	N.D.		
65) Benzo(a)anthracene	33.16	228	2910	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.41	149	4083	N.D.		
67) Chrysene	33.16	228	2910	N.D.		
69) Di-n-Octylphthalate	35.60	149	918	N.D.		
70) Benzo(b)fluoranthene	0.00	252	0	N.D.		
71) Benzo(k)fluoranthene	0.00	252	0	N.D.		
72) Benzo(a)pyrene	37.27	252	3306	N.D.		
73) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
74) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
75) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration

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Quantitation Report

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Vial: 13

Acq On : 5 Oct 2001 3:16 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 5 4:05 2001

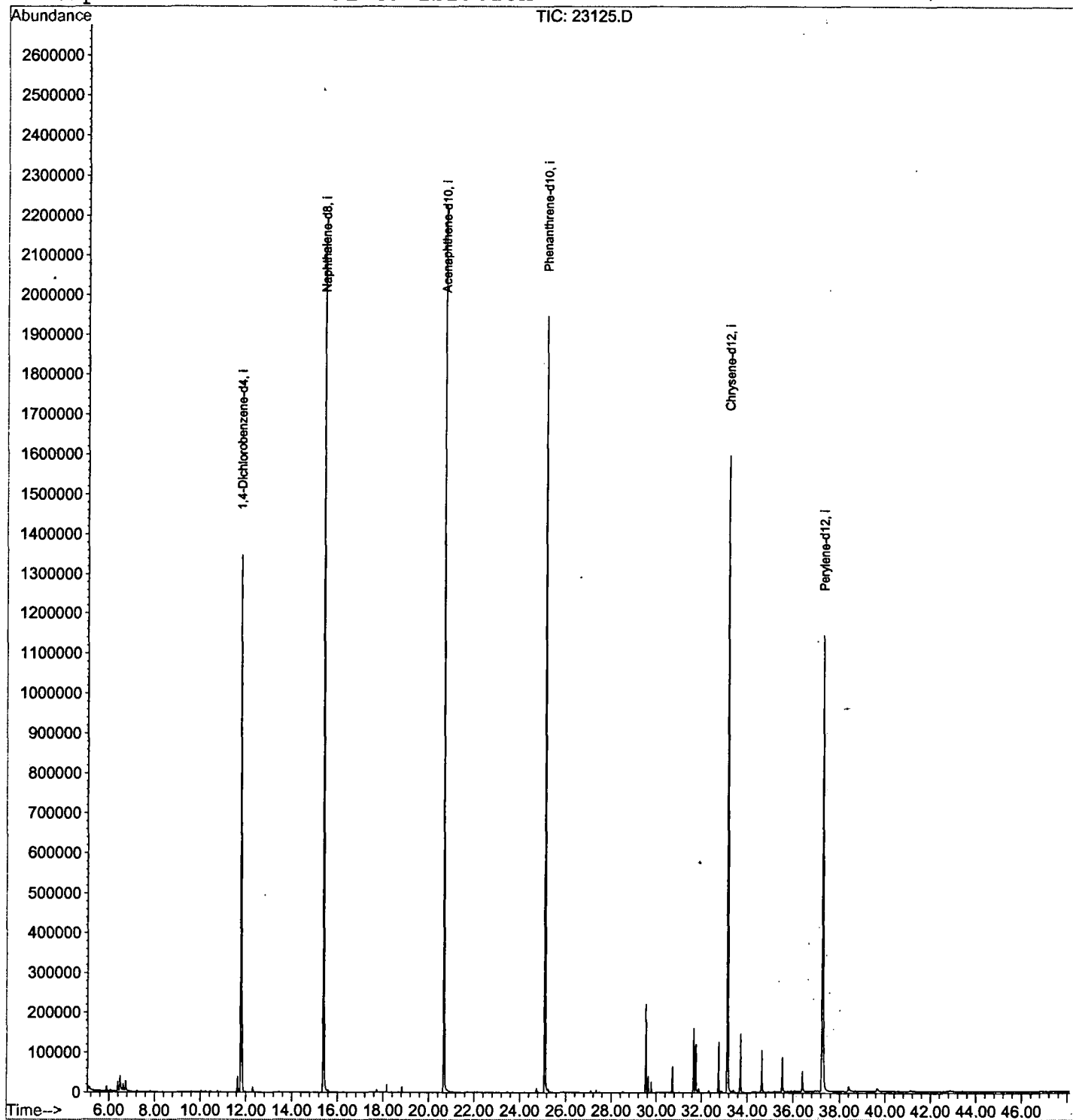
Quant Results File: NP091101.RES

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Last Update : Thu Sep 13 12:47:04 2001

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Vial: 13

Acq On : 5 Oct 2001 3:16 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.390	142	147	154	rBV	24400	52752	1.08%	0.190%
2	6.491	154	158	169	rVV	38296	99912	2.04%	0.359%
3	6.739	182	185	193	rVV	23790	51820	1.06%	0.186%
4	11.641	714	719	729	rBV	39791	92057	1.88%	0.331%
5	11.779	729	734	749	rBV	1348273	3376639	69.04%	12.141%
6	15.396	1121	1128	1142	rBV	2144582	4679005	95.67%	16.823%
7	20.683	1697	1704	1720	rBV	2228843	4890642	100.00%	17.584%
8	25.108	2179	2186	2198	rBV2	1948139	4550760	93.05%	16.362%
9	29.533	2663	2668	2676	rBV	221736	420338	8.59%	1.511%
10	29.643	2676	2680	2686	rVV	42118	80803	1.65%	0.291%
11	29.772	2690	2694	2700	rVB2	27744	54407	1.11%	0.196%
12	30.727	2792	2798	2808	rVB	64937	130416	2.67%	0.469%
13	31.663	2895	2900	2906	rBV	160901	323413	6.61%	1.163%
14	31.764	2906	2911	2916	rVV	118950	245066	5.01%	0.881%
15	32.756	3013	3019	3027	rBV	127386	263649	5.39%	0.948%
16	33.159	3053	3063	3079	rBV2	1599561	3953137	80.83%	14.213%
17	33.710	3117	3123	3131	rBV	147170	302901	6.19%	1.089%
18	34.637	3215	3224	3238	rBV	105083	247756	5.07%	0.891%
19	35.519	3314	3320	3333	rBV	87183	208344	4.26%	0.749%
20	36.391	3410	3415	3425	rBV	50731	128143	2.62%	0.461%
21	37.272	3501	3511	3531	rBV2	1142954	3611096	73.84%	12.984%
22	38.411	3626	3635	3642	rBV2	12517	49686	1.02%	0.179%

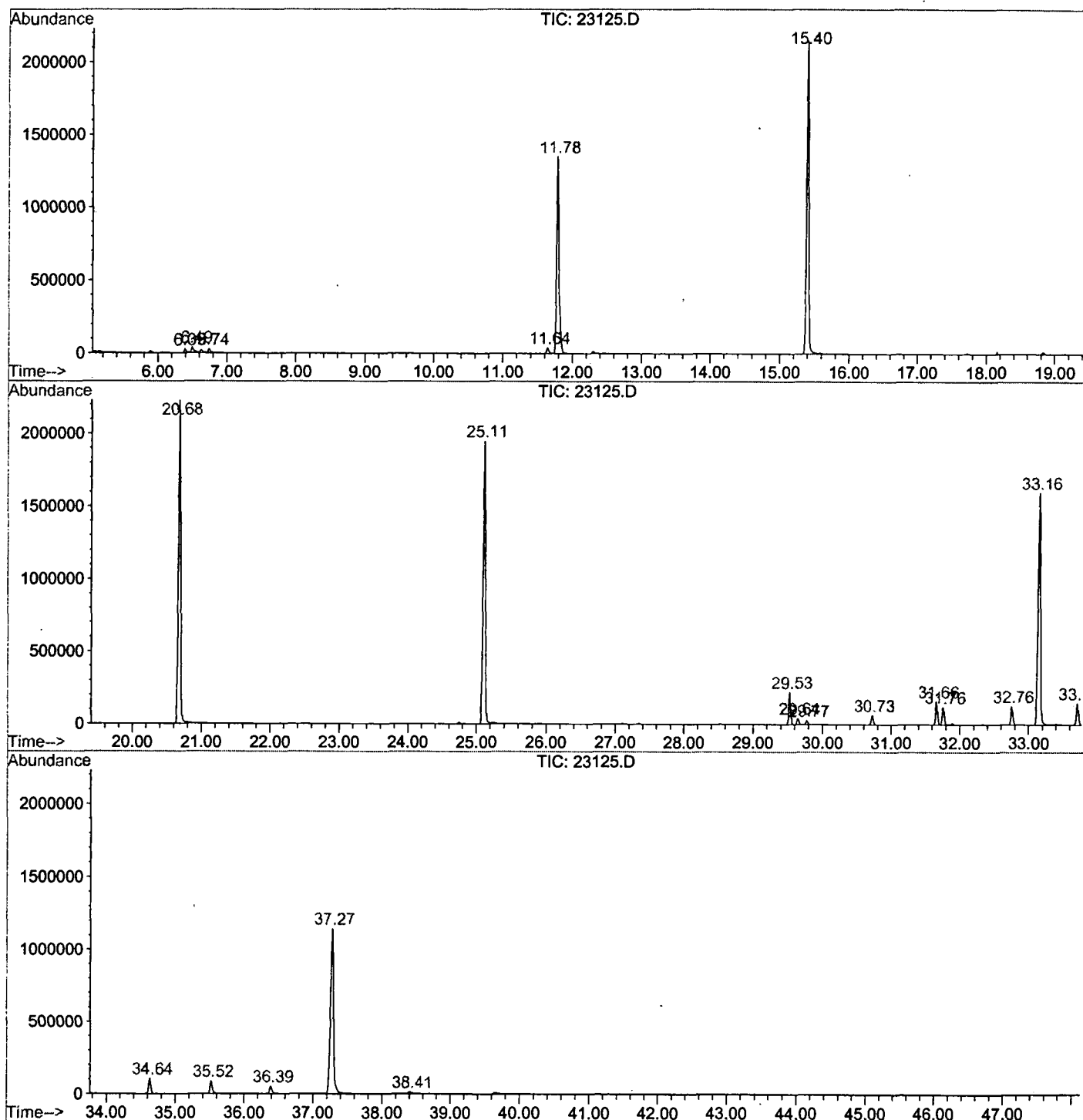
Sum of corrected areas: 27812742

23125.D NP091101.M

Tue Oct 09 12:42:39 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0401\23125.D
 Operator : 209 GALOS
 Acquired : 5 Oct 2001 3:16 am using AcqMethod NP091101
 Instrument : GC/MS 209
 Sample Name: gc/ms unknown
 Misc Info :
 Vial Number: 13
 Quant File :NP091101.RES (RTE Integrator)



23125.D NP091101.M

Tue Oct 09 12:42:47 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Acq On : 5 Oct 2001 3:16 am

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 13

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

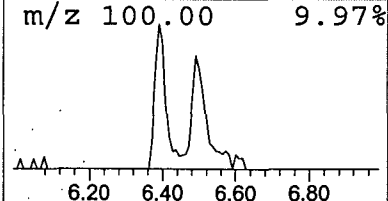
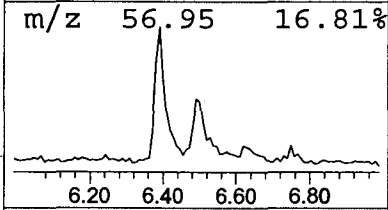
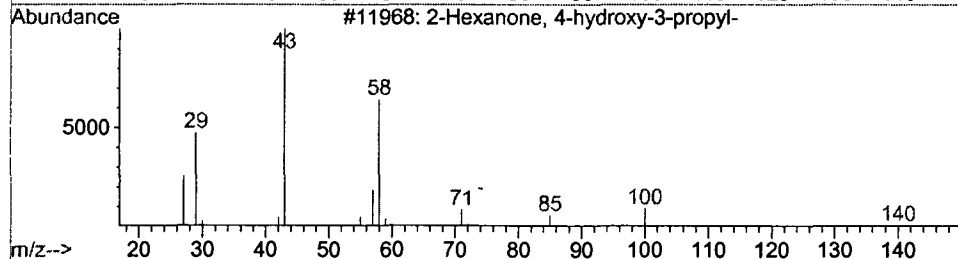
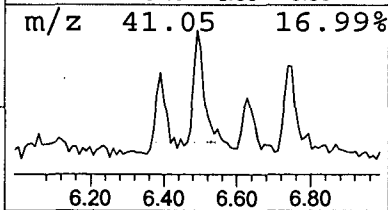
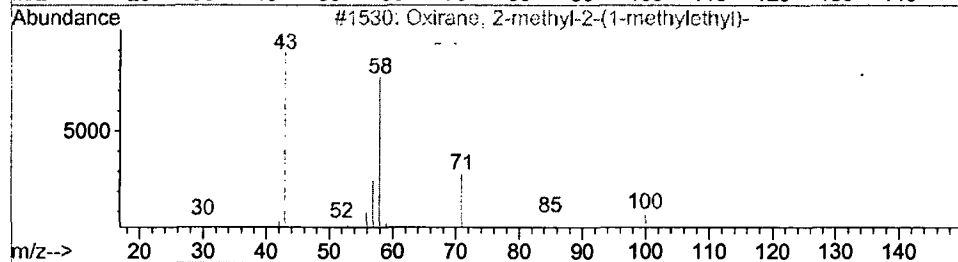
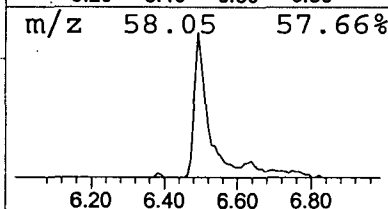
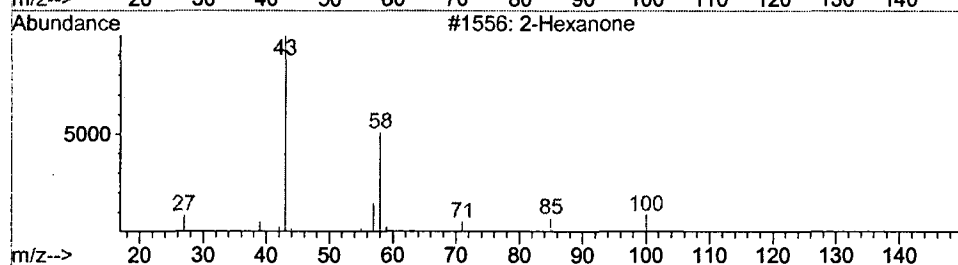
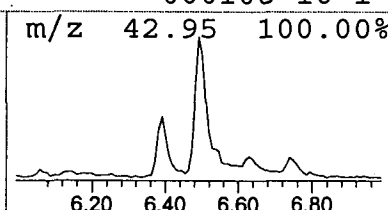
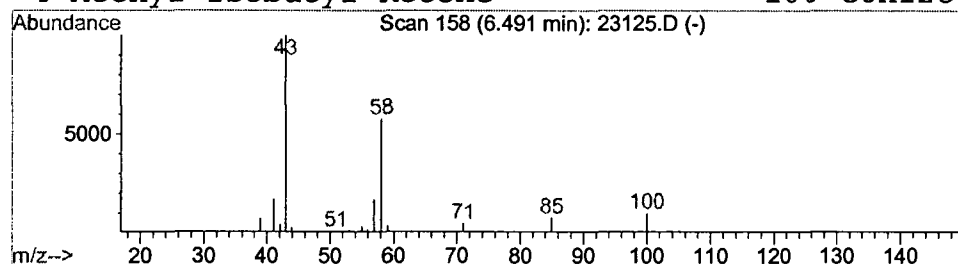
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 1 2-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.59 ug/l	99912	1,4-Dichlorobenzene-d4	11.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone			100	C6H12O	000591-78-6	91
2	Oxirane, 2-methyl-2-(1-methylethyl)-			100	C6H12O	072221-03-5	80
3	2-Hexanone, 4-hydroxy-3-propyl-			158	C9H18O2	062338-17-4	56
4	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	52



Library Search Compound Report

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 MS Integration Params: LSCINT.P

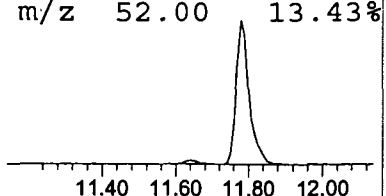
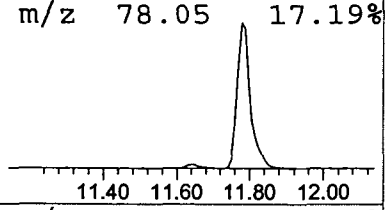
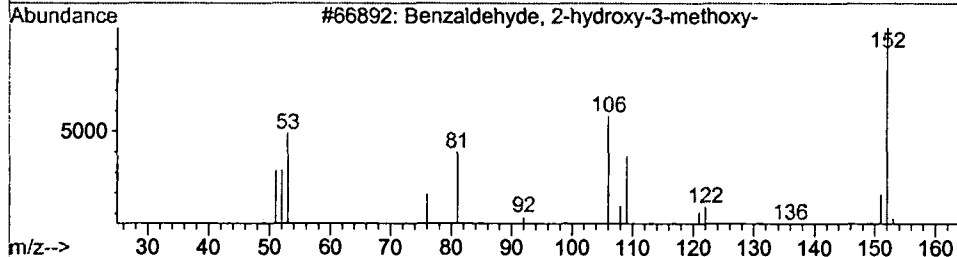
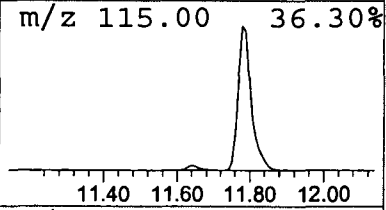
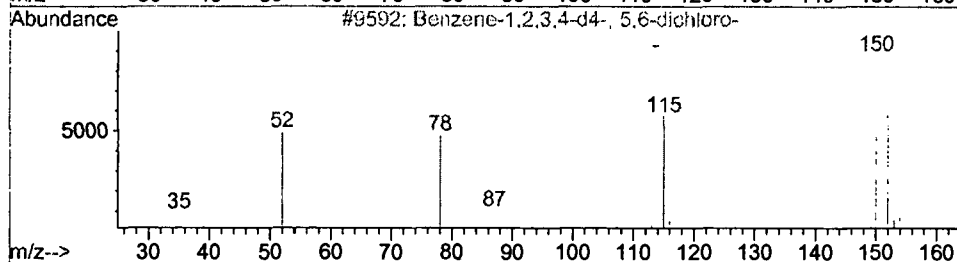
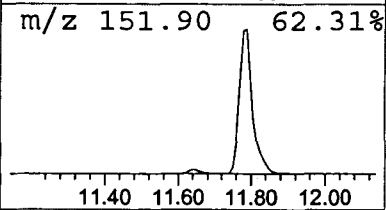
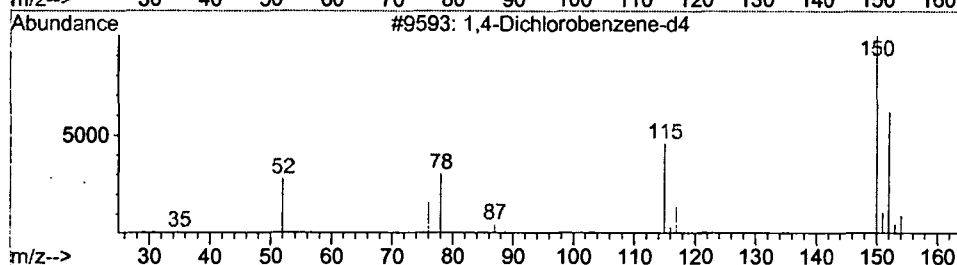
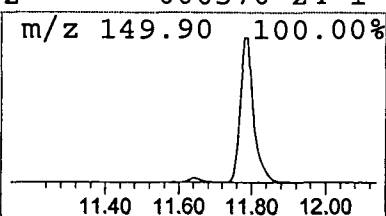
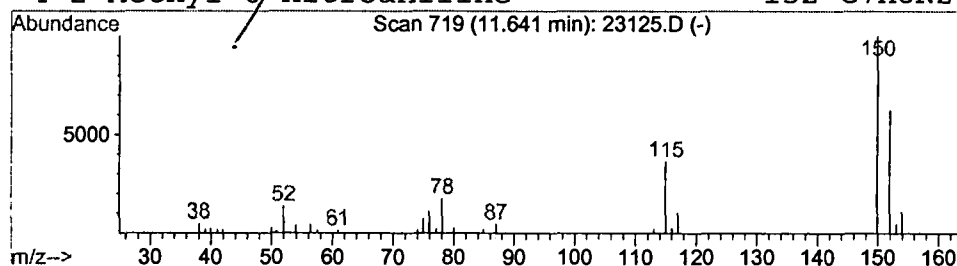
Vial: 13
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 2 1,4-Dichlorobenzene-d4 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.55 ug/l	92057	1,4-Dichlorobenzene-d4	11.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	72
2			Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	12
3			Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	10
4			2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	10



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

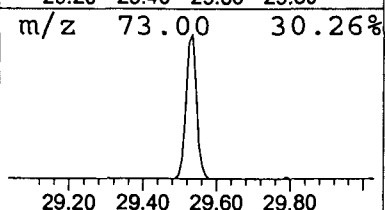
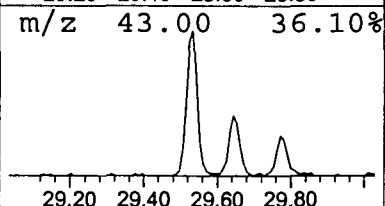
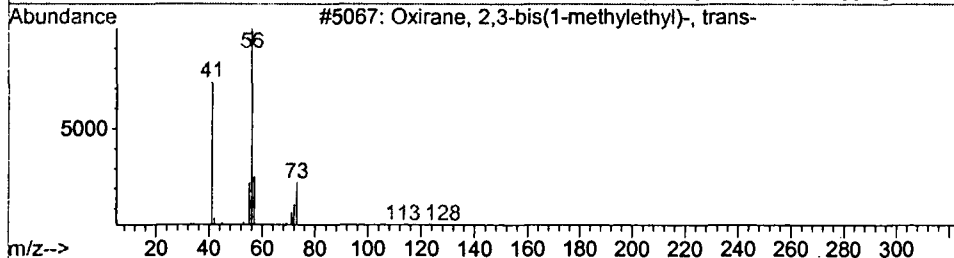
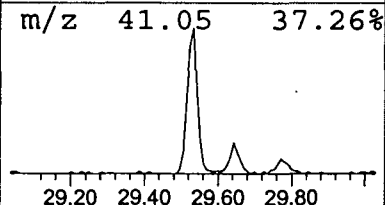
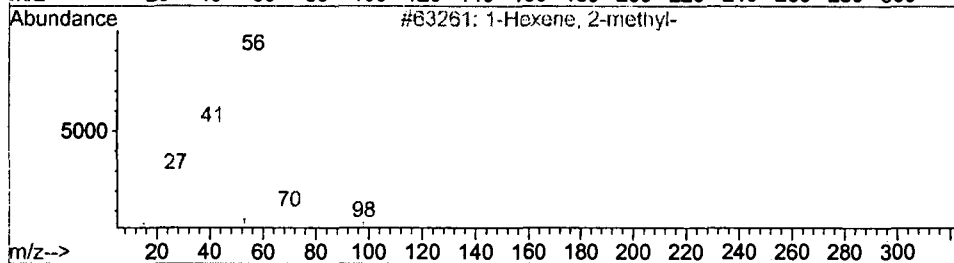
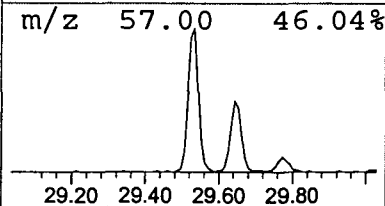
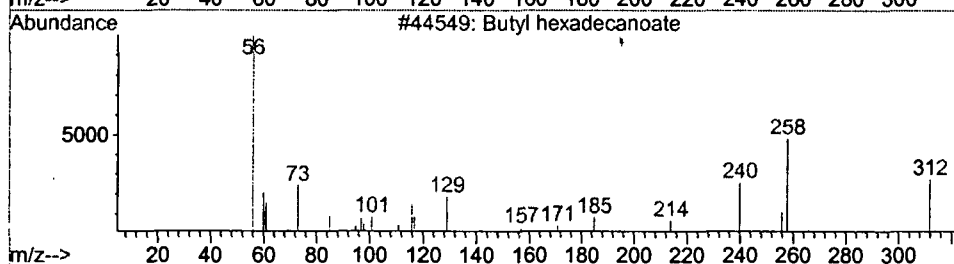
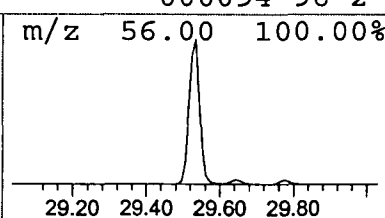
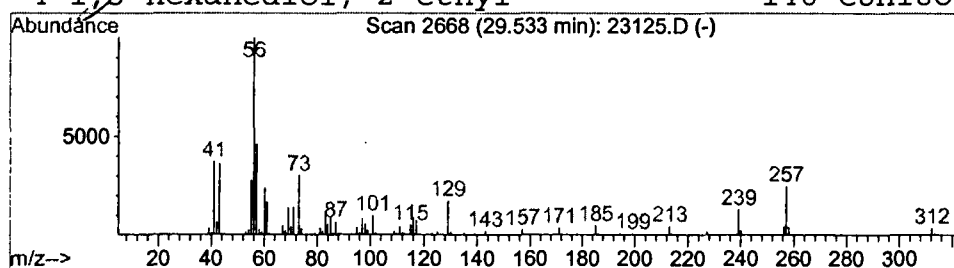
Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

Peak Number 3 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.53	2.13 ug/l	420338	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate			312	C20H40O2	000000-00-0	59
2	1-Hexene, 2-methyl-			98	C7H14	006094-02-6	27
3	Oxirane, 2,3-bis(1-methylethyl)-, t			128	C8H16O	054644-32-5	23
4	1,3-Hexanediol, 2-ethyl-			146	C8H18O2	000094-96-2	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Vial: 13

Acq On : 5 Oct 2001 3:16 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

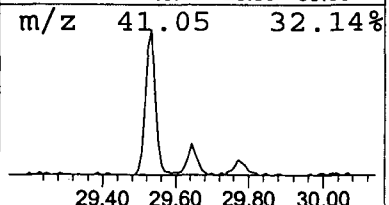
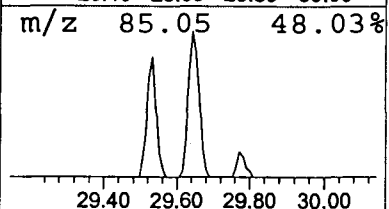
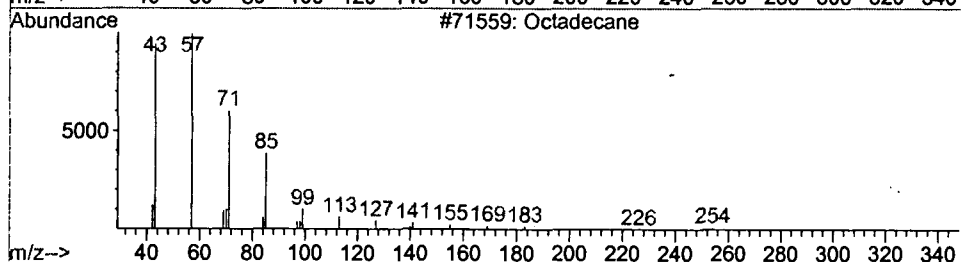
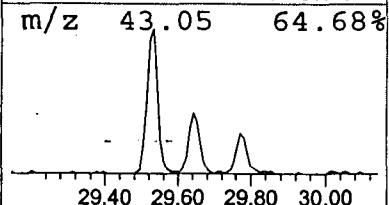
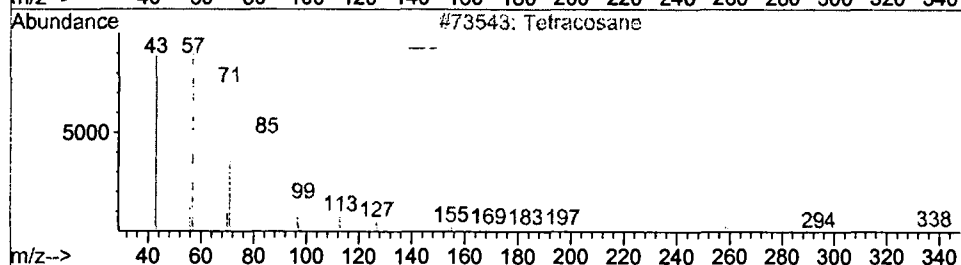
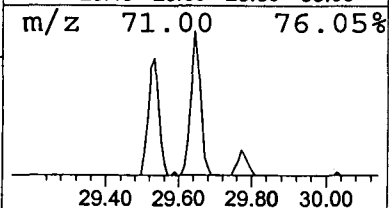
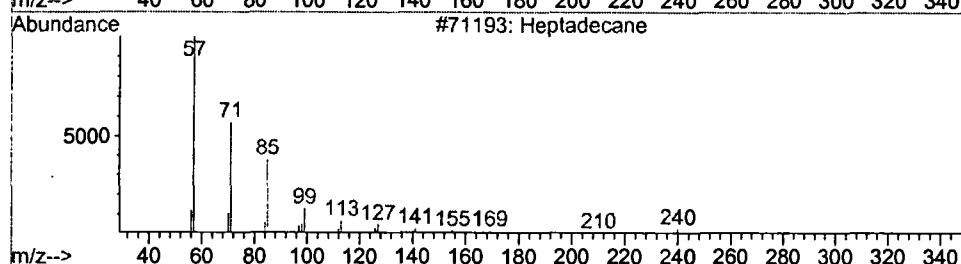
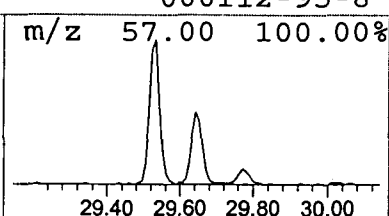
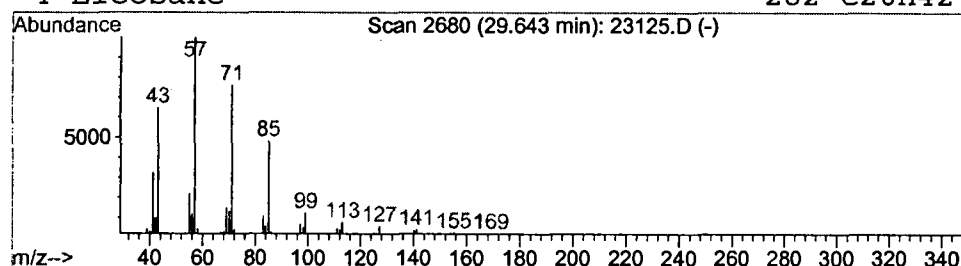
Library : C:\DATABASE\NBS75K.L

Peak Number 4 Heptadecane

Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.64	0.41 ug/l	80803	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetracosane	338	C24H50	000646-31-1	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Eicosane	282	C20H42	000112-95-8	83



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D
 Acq On : 5 Oct 2001 3:16 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

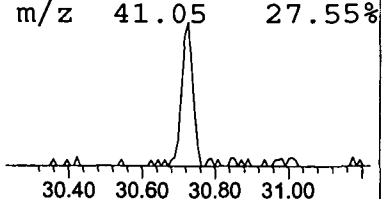
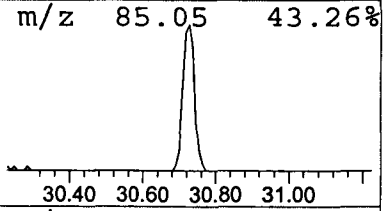
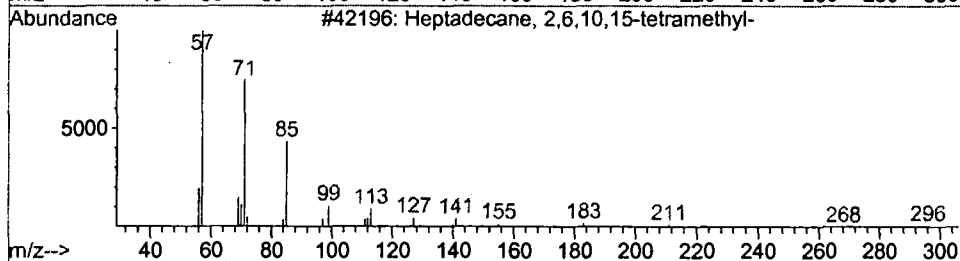
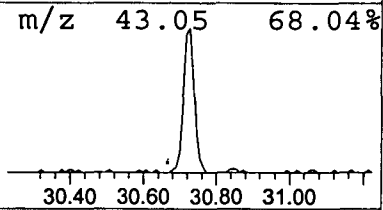
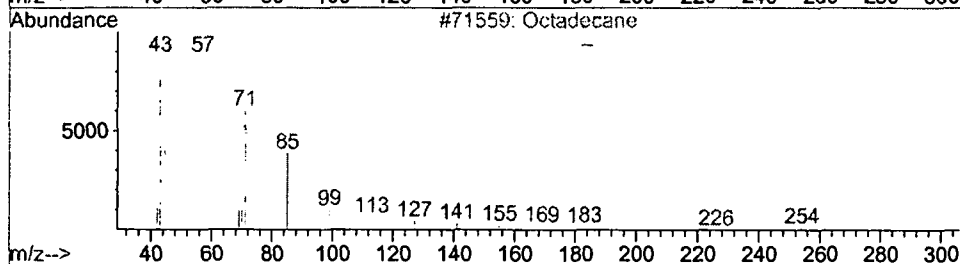
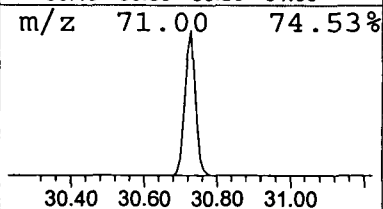
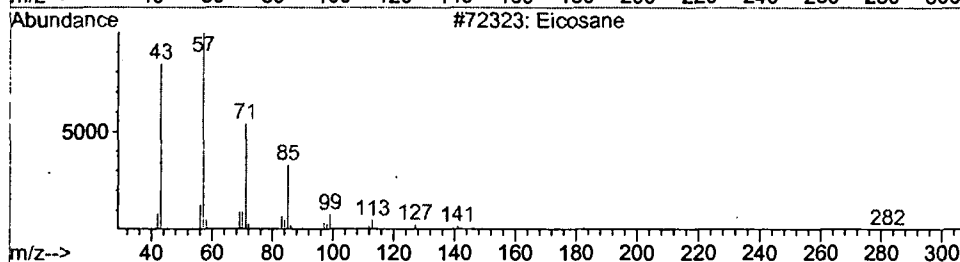
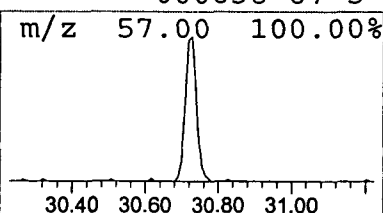
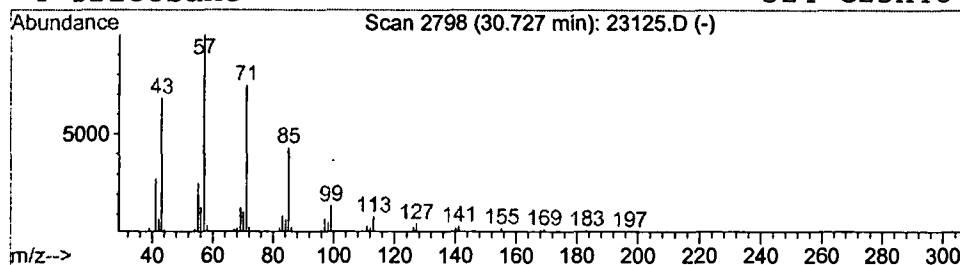
Vial: 13
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.73	0.66 ug/l	130416	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	91
2	Octadecane			254	C18H38	000593-45-3	91
3	Heptadecane, 2,6,10,15-tetramethyl-			296	C21H44	054833-48-6	91
4	Tricosane			324	C23H48	000638-67-5	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Acq On : 5 Oct 2001 3:16 am

Sample : gc/ms unknown

Misc : 1

MS Integration Params: LSCINT.P

Vial: 13

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

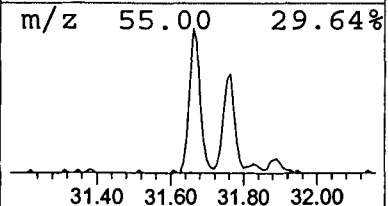
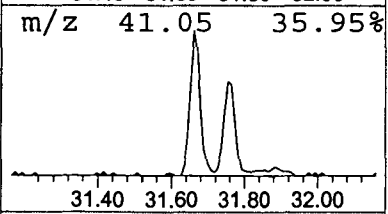
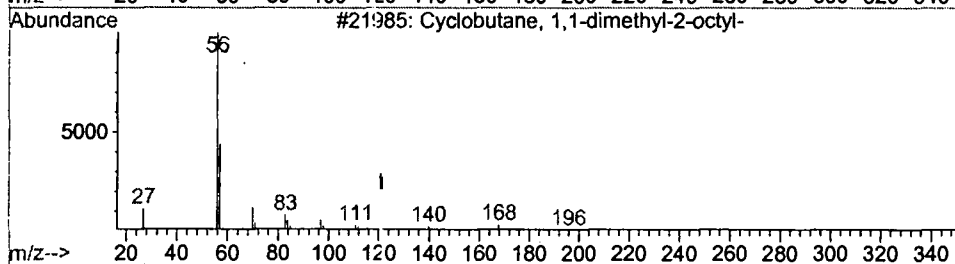
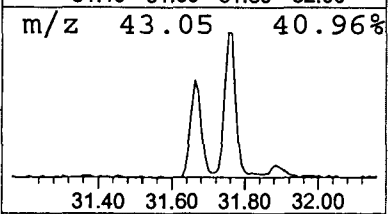
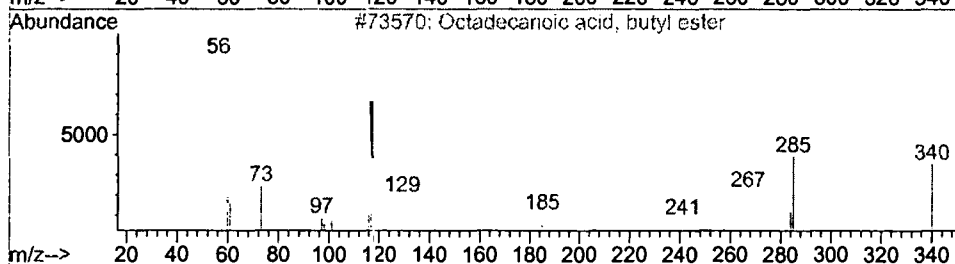
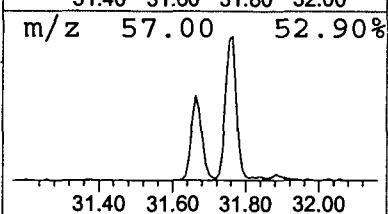
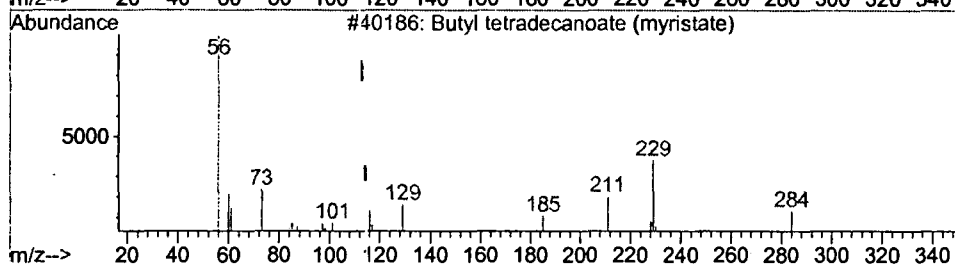
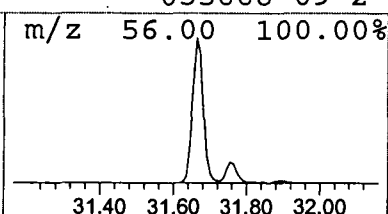
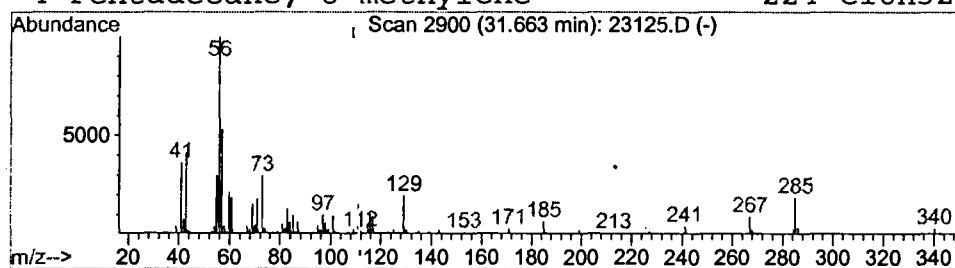
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 6 Butyl tetradecanoate (myristat Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.66	1.64 ug/l	323413	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	86
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	40
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
4	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Acq On : 5 Oct 2001 3:16 am

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 13

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

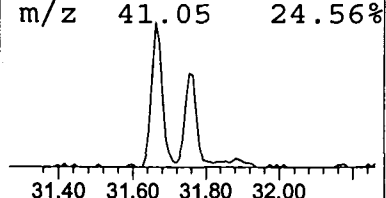
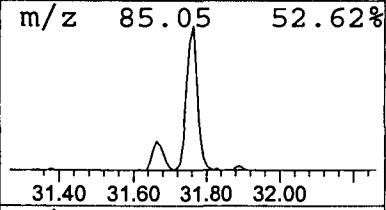
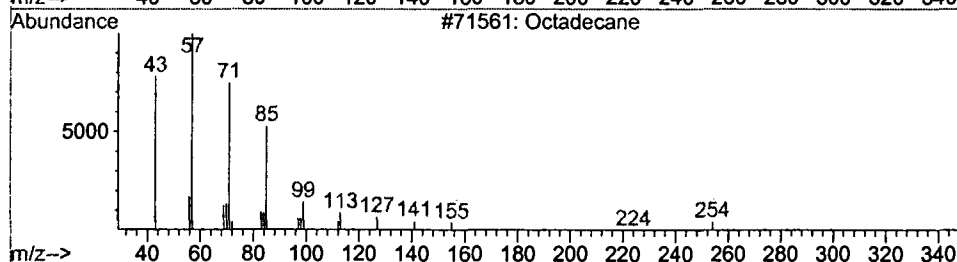
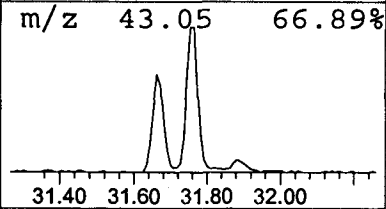
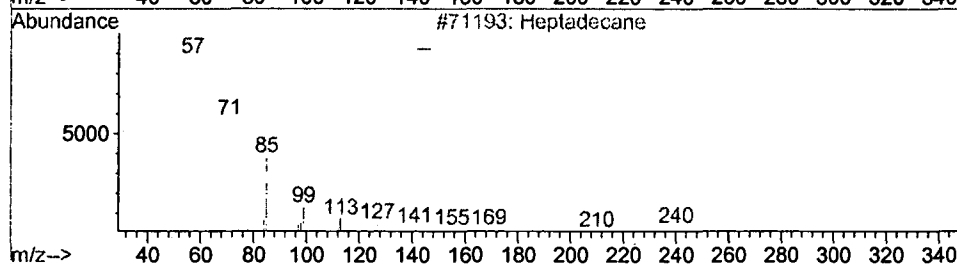
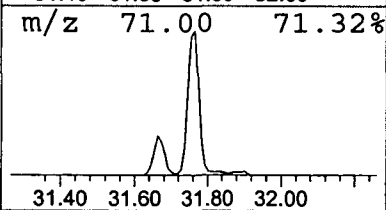
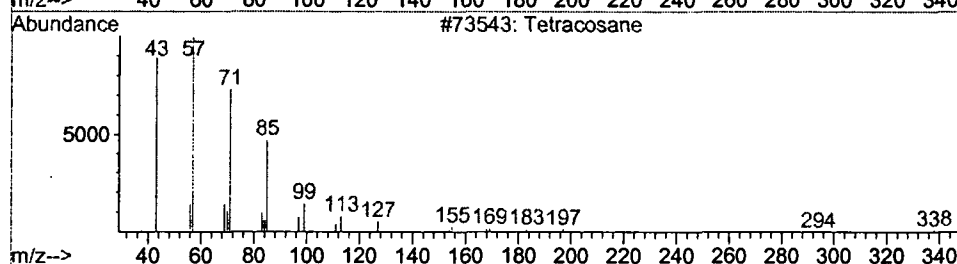
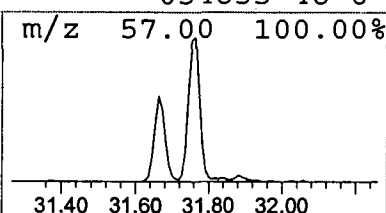
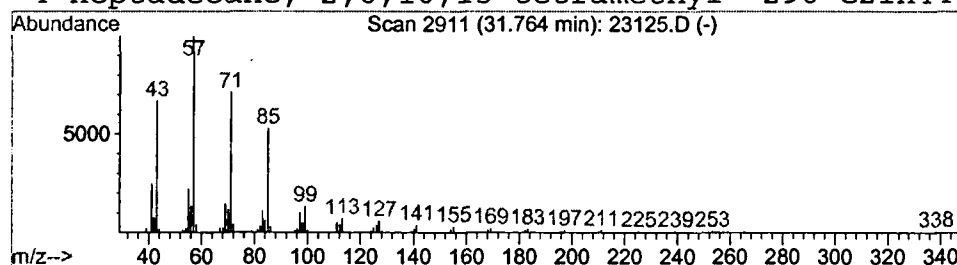
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 7 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.76	1.24 ug/l	245066	Chrysene-d12	33.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	99
2		Heptadecane	240	C17H36	000629-78-7	91
3		Octadecane	254	C18H38	000593-45-3	90
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D
 Acq On : 5 Oct 2001 3:16 am
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 MS Integration Params: LSCINT.P

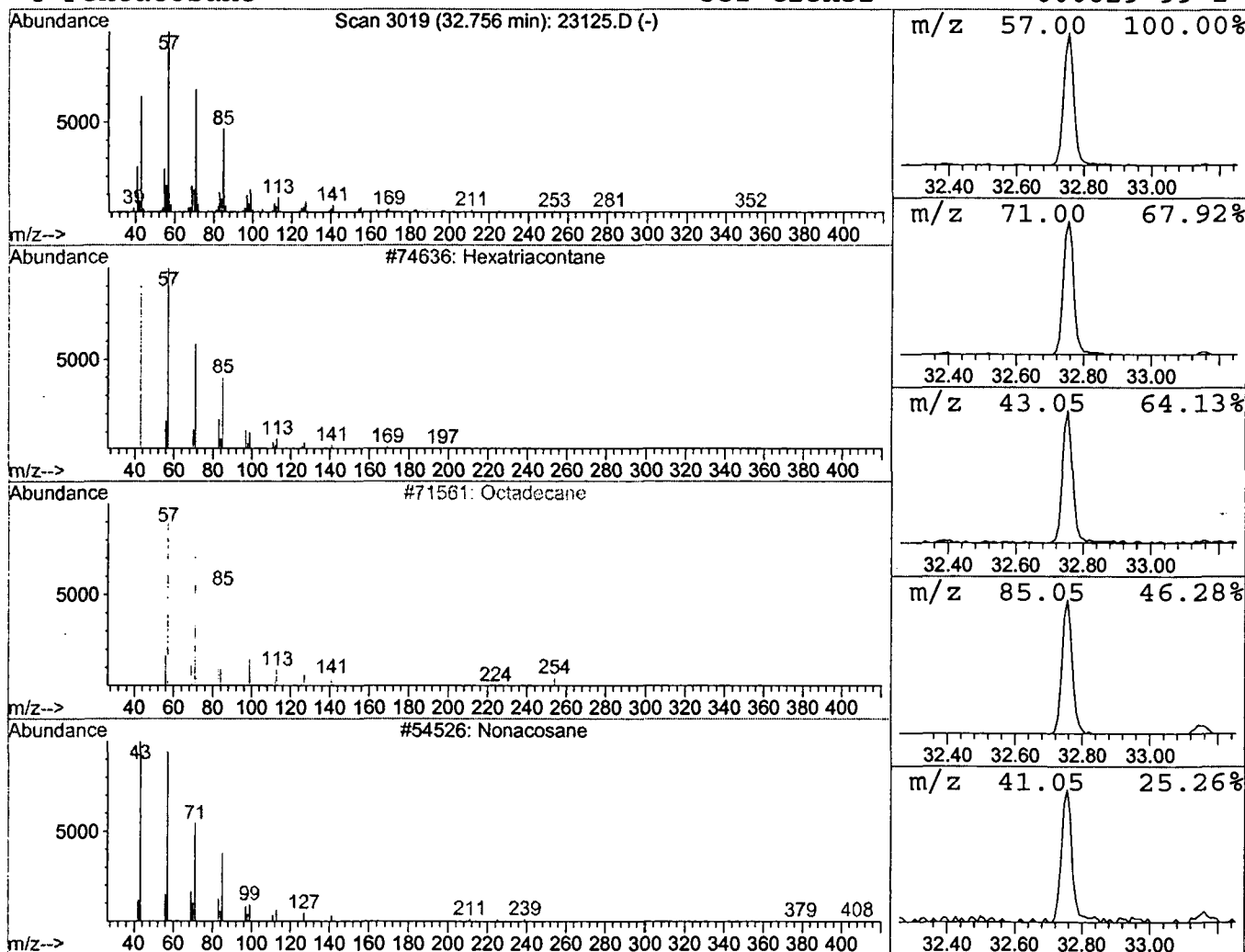
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 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 8 Hexatriacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.76	1.33 ug/l	263649	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	91
2			Octadecane	254	C18H38	000593-45-3	91
3			Nonacosane	408	C29H60	000630-03-5	91
4			Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D
 Acq On : 5 Oct 2001 3:16 am
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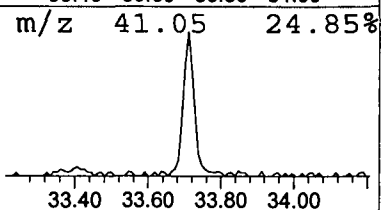
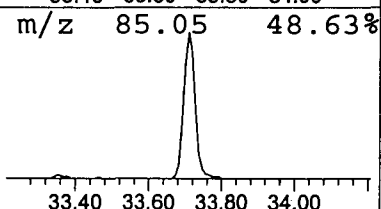
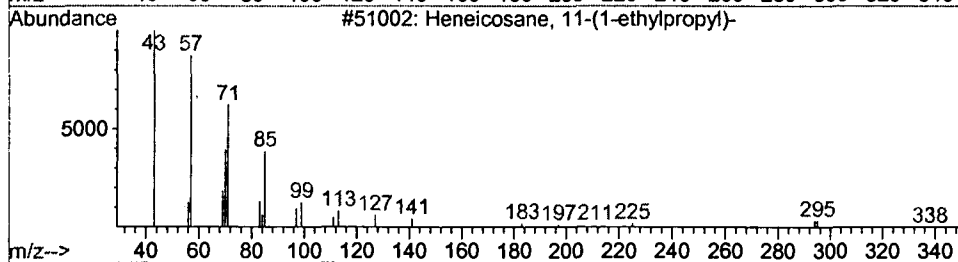
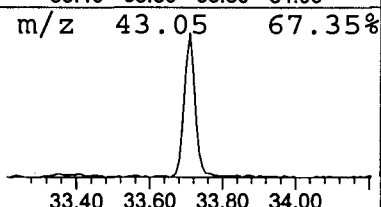
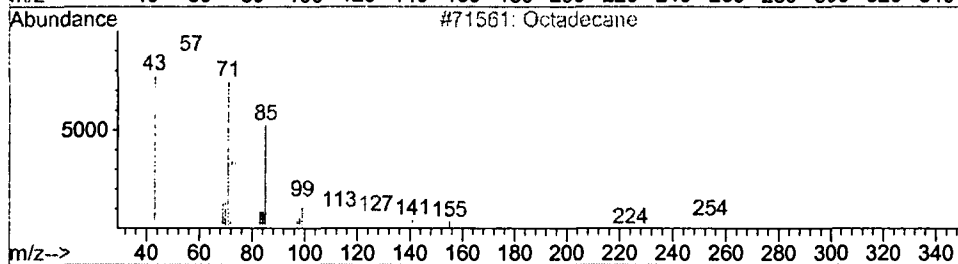
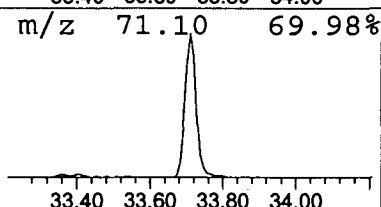
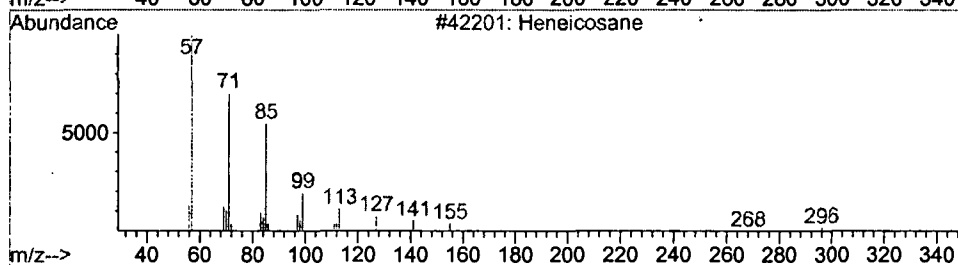
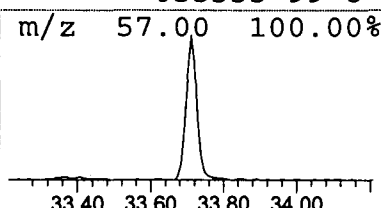
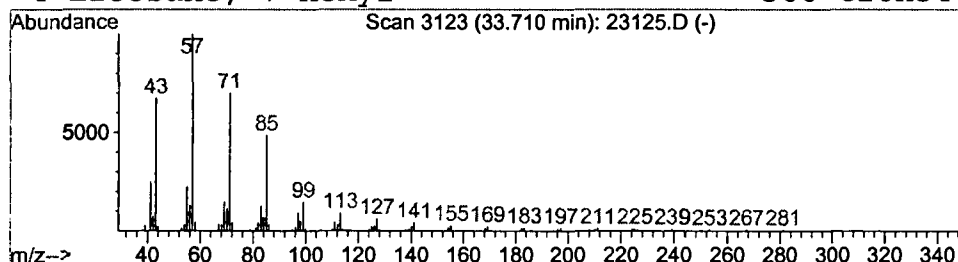
Vial: 13
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 9 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.71	1.53 ug/l	302901	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octadecane	254	C18H38	000593-45-3	91
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Acq On : 5 Oct 2001 3:16 am

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 13

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

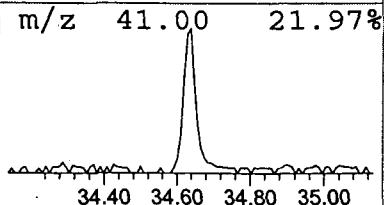
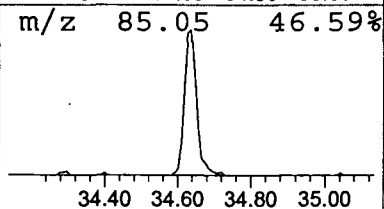
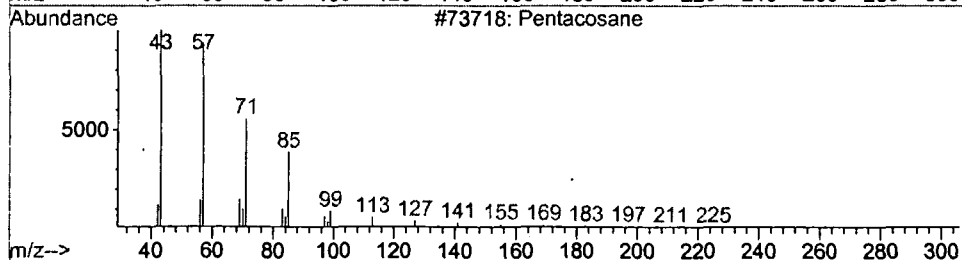
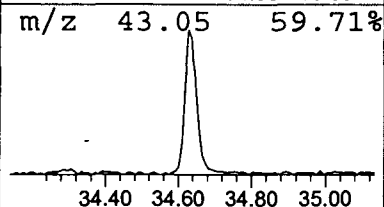
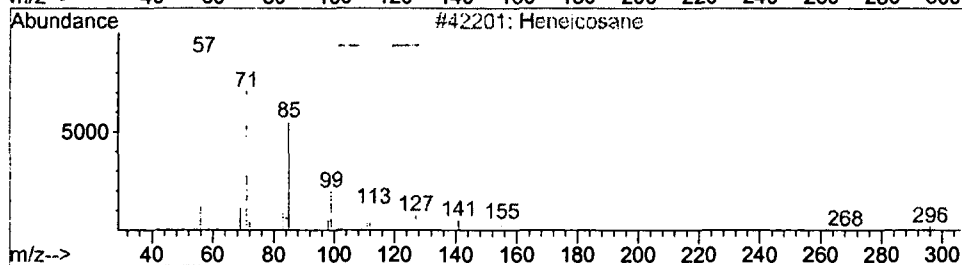
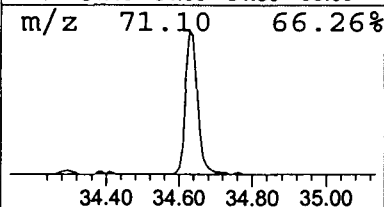
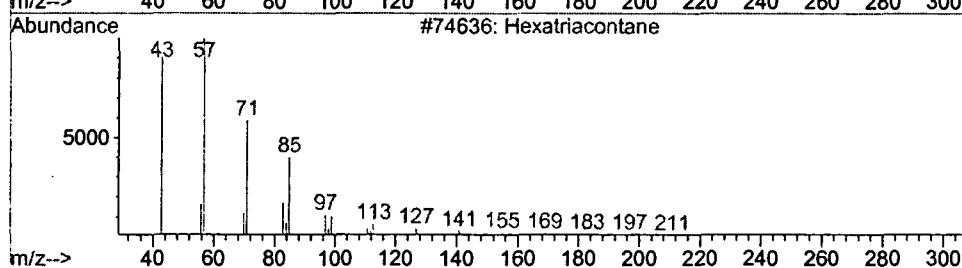
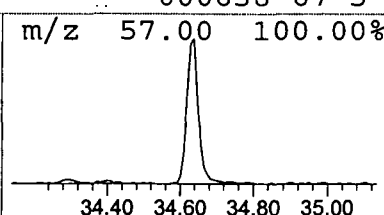
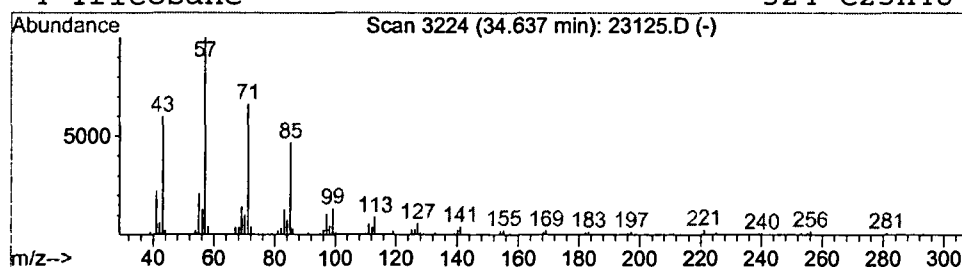
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Peak Number 10 Hexatriacontane

Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.64	1.25 ug/l	247756	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Tricosane	324	C23H48	000638-67-5	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D

Acq On : 5 Oct 2001 3:16 am

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 13

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

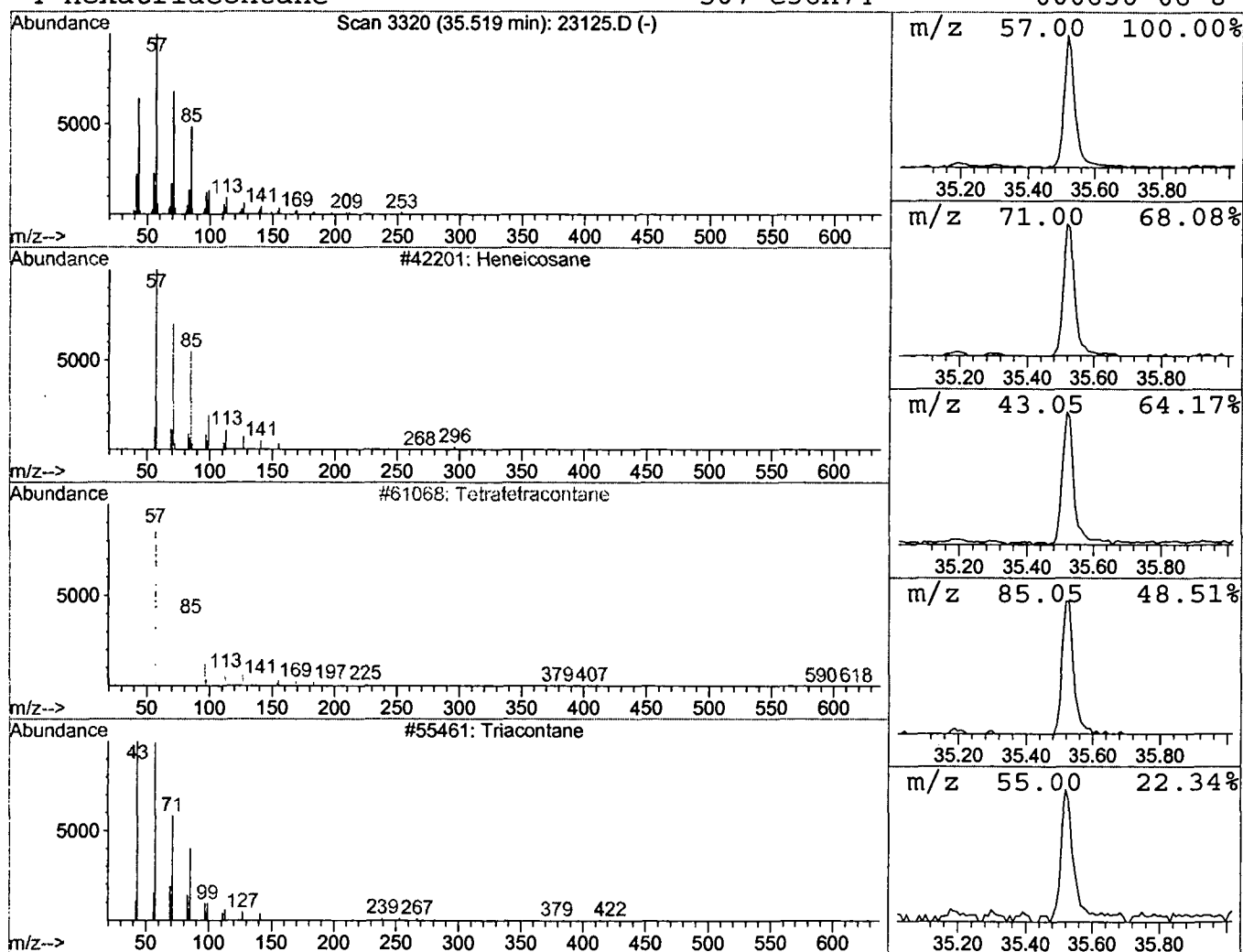
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 11 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.52	1.15 ug/l	208344	Perylene-d12	37.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Hexatriacontane	507	C36H74	000630-06-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0401\23125.D
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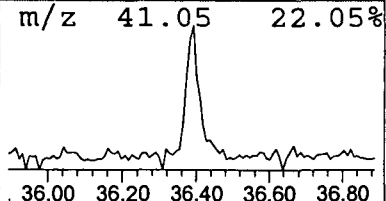
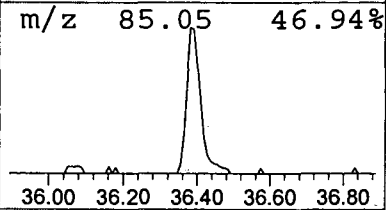
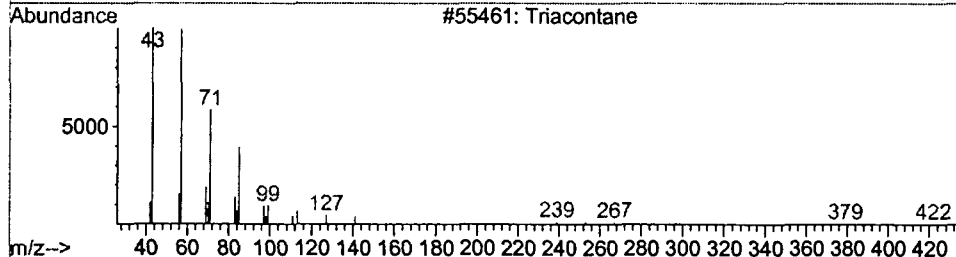
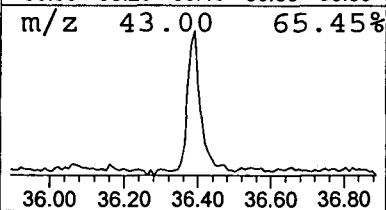
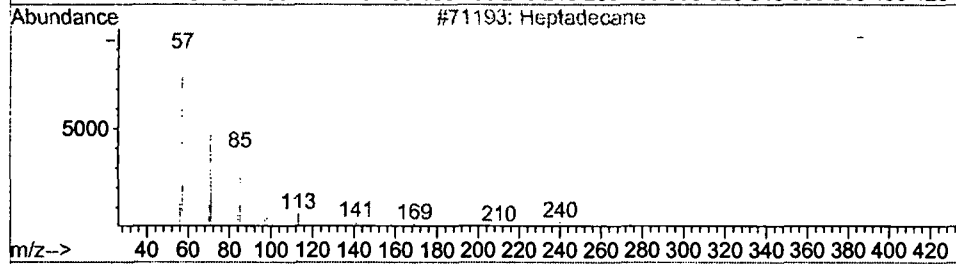
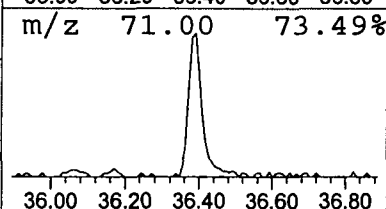
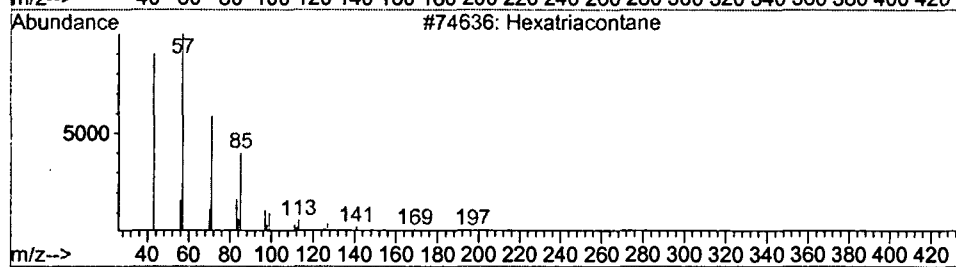
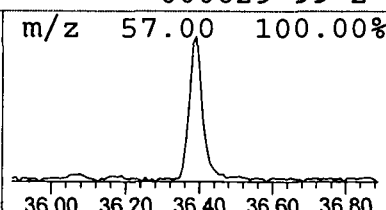
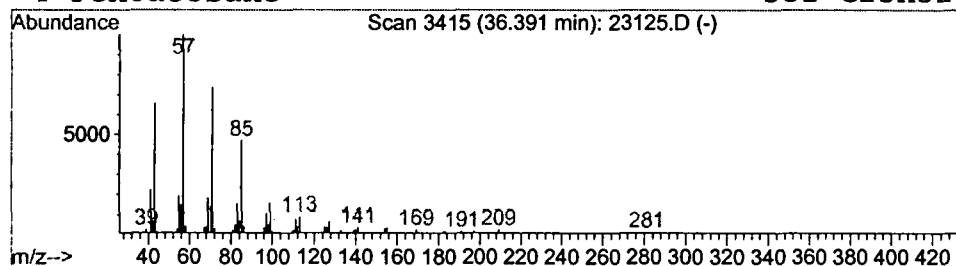
Vial: 13
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 12 Hexatriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.71 ug/l	128143	Perylene-d12	37.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Pentacosane	352	C25H52	000629-99-2	91



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 5 Oct 2001 3:16 am
 Data File: C:\HPCHEM\1\DATA\OCT0401\23125.D
 Name: gc/ms unknown
 Misc:
 Method: C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title: 209 625/TCLP calibration table 7/16/01
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Hexanone	6.49	0.6	ug/l	99912	ISTD01	11.79	3376640	20.0
1,4-Dichlorobenzene-	11.64	0.5	ug/l	92057	ISTD01	11.79	3376640	20.0
Butyl hexadecanoate	29.53	2.1	ug/l	420338	ISTD05	33.16	3953140	20.0
Heptadecane	29.64	0.4	ug/l	80803	ISTD05	33.16	3953140	20.0
Eicosane	30.73	0.7	ug/l	130416	ISTD05	33.16	3953140	20.0
Butyl tetradecanoate	31.66	1.6	ug/l	323413	ISTD05	33.16	3953140	20.0
Tetracosane	31.76	1.2	ug/l	245066	ISTD05	33.16	3953140	20.0
Hexatriacontane	32.76	1.3	ug/l	263649	ISTD05	33.16	3953140	20.0
Heneicosane	33.71	1.5	ug/l	302901	ISTD05	33.16	3953140	20.0
Hexatriacontane	34.64	1.3	ug/l	247756	ISTD05	33.16	3953140	20.0
Heneicosane	35.52	1.2	ug/l	208344	ISTD06	37.27	3611100	20.0
Hexatriacontane	36.39	0.7	ug/l	128143	ISTD06	37.27	3611100	20.0

23125.D NP091101.M Tue Oct 09 12:44:41 2001

Comments for Sample AD23125 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-12-2001 Time: 17:55:18

A scan of the extract prepared for the 508 analysis, from 35 - 550 amu using a mass spectrometer, does not reveal the presence of any non-target compounds generally different than those in the Laboratory Blank.