

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 10/11/2001 Time: 08:31:48

Sample: AD22655
 Analysis: \$GCMS GC/MS Scan For Unknowns
 Started: 10/11/01 08:24 Ended: 10/11/01 08:24 Analyst: MG
 Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D

Vial: 14

Acq On : 29 Sep 2001 1:11 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 9 12:05 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	480939	20.00	ug/l	-0.12
19) Naphthalene-d8	15.41	136	1888032	20.00	ug/l	-0.12
31) Acenaphthene-d10	20.69	164	878573	20.00	ug/l	-0.12
49) Phenanthrene-d10	25.12	188	1252943	20.00	ug/l	-0.12
59) Chrysene-d12	33.16	240	933634	20.00	ug/l	-0.12
68) Perylene-d12	37.28	264	707848	20.00	ug/l	-0.14

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	0.00	132	0	0.00	ug/l	
Spiked Amount 75.000			Recovery	=	0.00%	
7) 1,2-Dichlorobenzene-d4	12.31	152	5242	0.22	ug/l	-0.12
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	1802	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	5.25	79	100	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

22655.D NP091101.M

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Quantitation Report

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 Title : 209 625/TCLP calibration table 7/16/01
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 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.	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	0.00	165	0	N.D.		
45) Diethylphthalate	22.19	149	349	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	231	N.D.		
56) Anthracene	25.12	178	231	N.D.		
57) Di-n-butylphthalate	27.11	149	3442	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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Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 9 12:05 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	0.00	149	0	N.D.		
65) Benzo(a)anthracene	33.16	228	2240	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.42	149	4215	N.D.		
67) Chrysene	33.16	228	2240	N.D.		
69) Di-n-Octylphthalate	35.17	149	682	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	37.28	252	2838	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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Sample : gc/ms unknown

Misc :

MS Integration Params: RTEINT.P

Quant Time: Oct 9 12:05 2001

Vial: 14

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

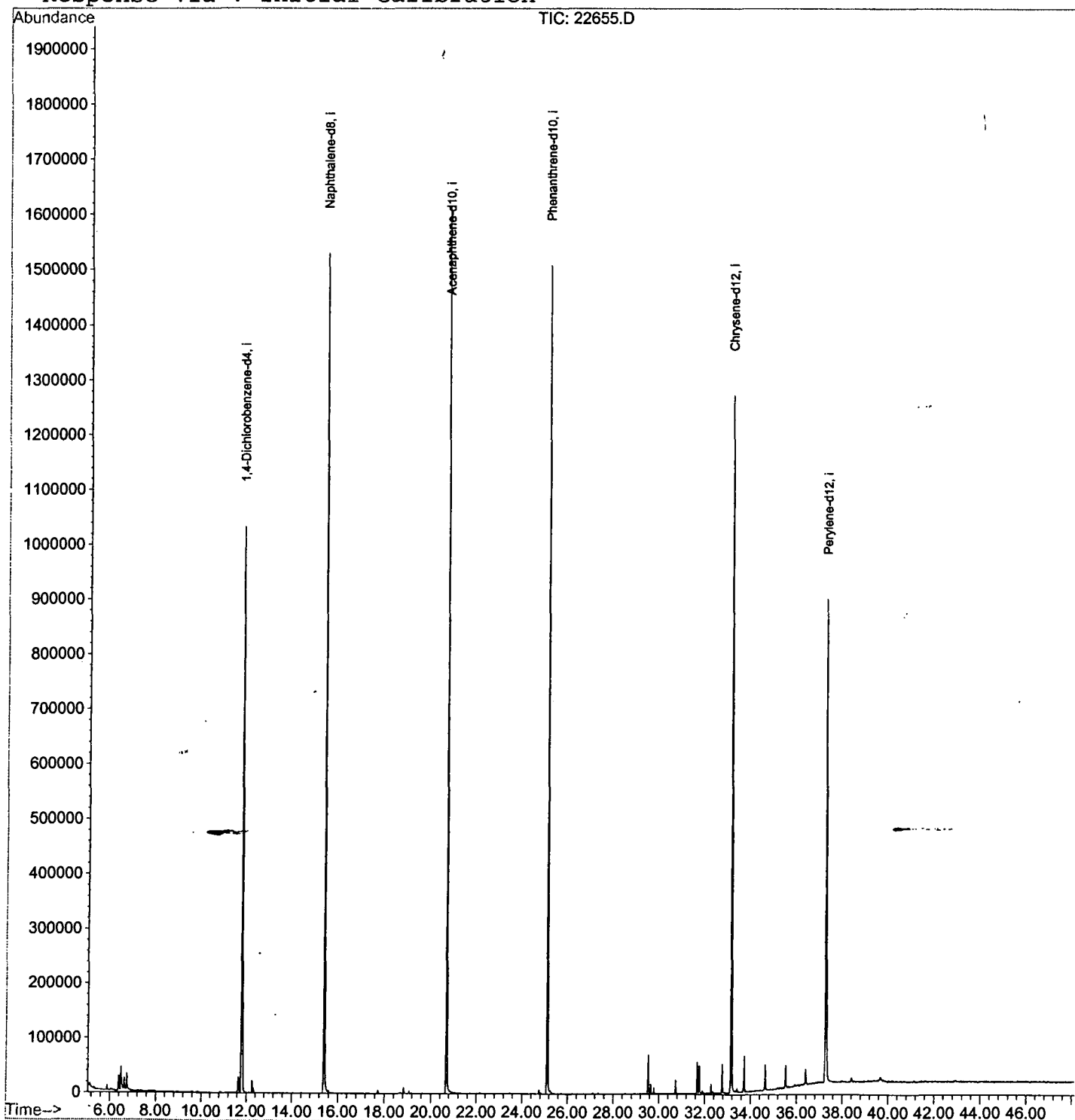
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Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

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\SEP2801\22655.D

Acq On : 29 Sep 2001 1:11 am

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

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	6.382	142	146	152	rBV	28120	58040	1.66%	0.298%
2	6.492	154	158	169	rVV	42790	115816	3.31%	0.595%
3	6.630	169	173	181	rVV	21720	51468	1.47%	0.264%
4	6.740	181	185	194	rVV	29344	62294	1.78%	0.320%
5	11.642	715	719	729	rBV	28005	67986	1.94%	0.349%
6	11.789	729	735	750	rBV	1032041	2513978	71.75%	12.910%
7	15.406	1122	1129	1145	rBV	1529440	3428021	97.84%	17.604%
8	20.694	1698	1705	1718	rBV	1616252	3503759	100.00%	17.993%
9	25.119	2180	2187	2199	rBV2	1508600	3249873	92.75%	16.689%
10	29.544	2664	2669	2673	rBV	70370	138294	3.95%	0.710%
11	30.728	2793	2798	2806	rVB	24915	51984	1.48%	0.267%
12	31.674	2896	2901	2907	rBV	57285	108089	3.08%	0.555%
13	31.765	2907	2911	2917	rBV	49951	102327	2.92%	0.525%
14	32.766	3015	3020	3025	rBV	51694	108014	3.08%	0.555%
15	33.161	3055	3063	3075	rBV2	1271369	2925736	83.50%	15.024%
16	33.721	3117	3124	3130	rVB2	65696	140676	4.02%	0.722%
17	34.639	3220	3224	3230	rBV	44884	94452	2.70%	0.485%
18	35.529	3316	3321	3328	rBV	41641	98144	2.80%	0.504%
19	36.392	3412	3415	3422	rVB	26308	53030	1.51%	0.272%
20	37.283	3503	3512	3525	rBV2	881470	2601155	74.24%	13.358%

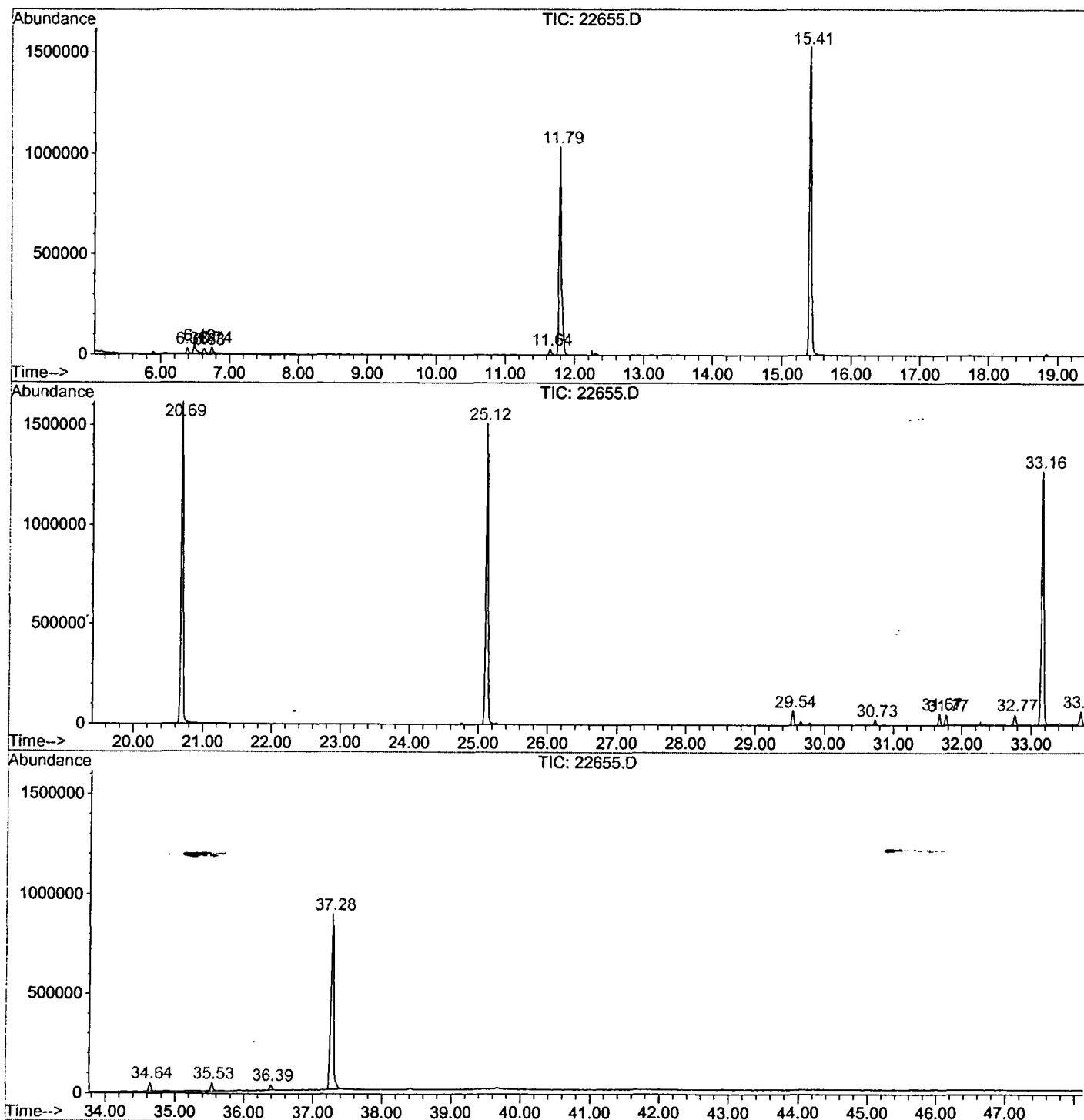
Sum of corrected areas: 19473136

22655.D NP091101.M

Wed Oct 10 14:45:39 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\SEP2801\22655.D
Operator : 209 GALOS
Acquired : 29 Sep 2001 1:11 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 14
Quant File :NP091101.RES (RTE Integrator)



22655.D NP091101.M

Wed Oct 10 14:45:44 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
Acq On : 29 Sep 2001 1:11 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

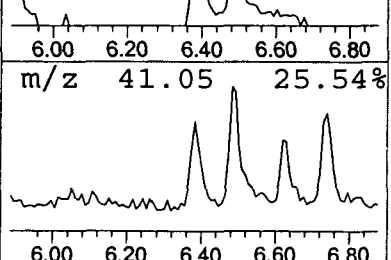
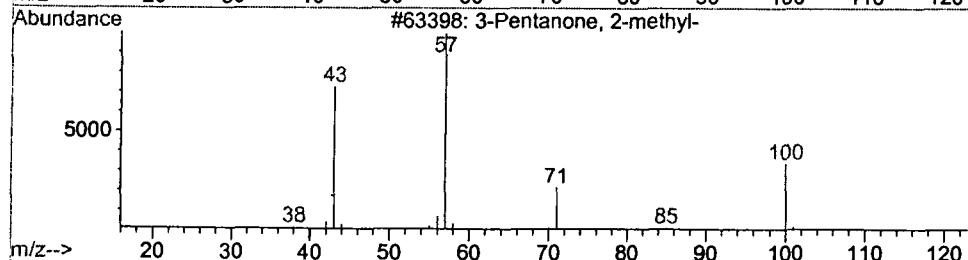
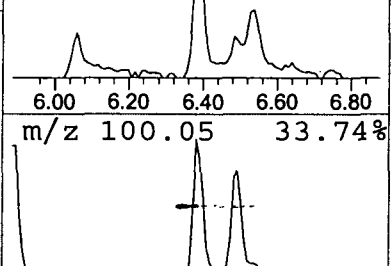
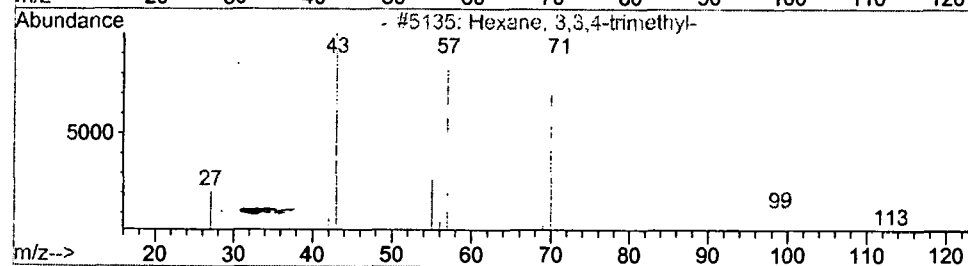
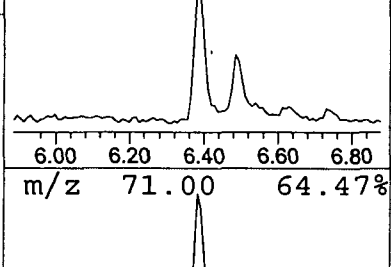
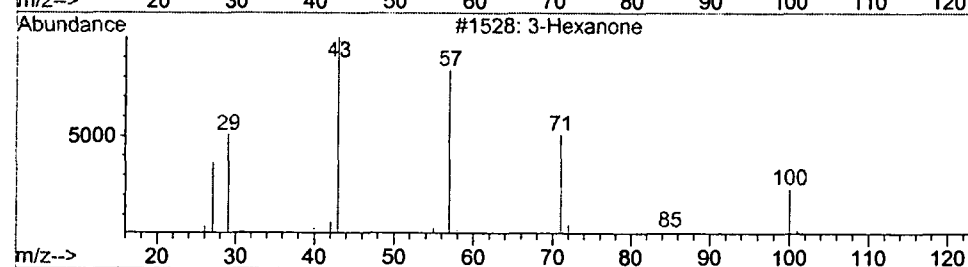
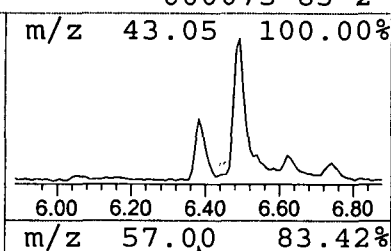
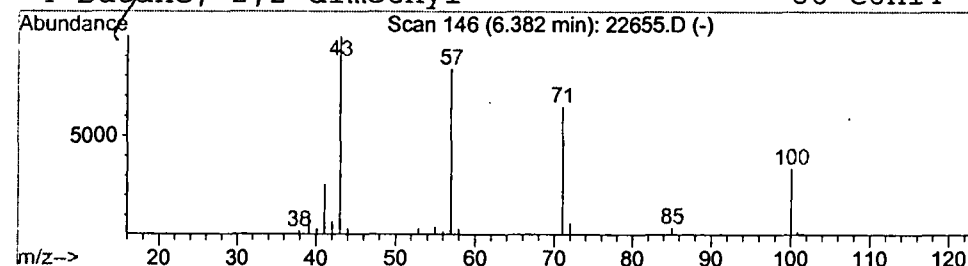
Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 3-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	0.46 ug/l	58040	1,4-Dichlorobenzene-d4	11.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexanone	100	C6H12O	000589-38-8	91
2			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	53
3			3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	43
4			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	42



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Misc :
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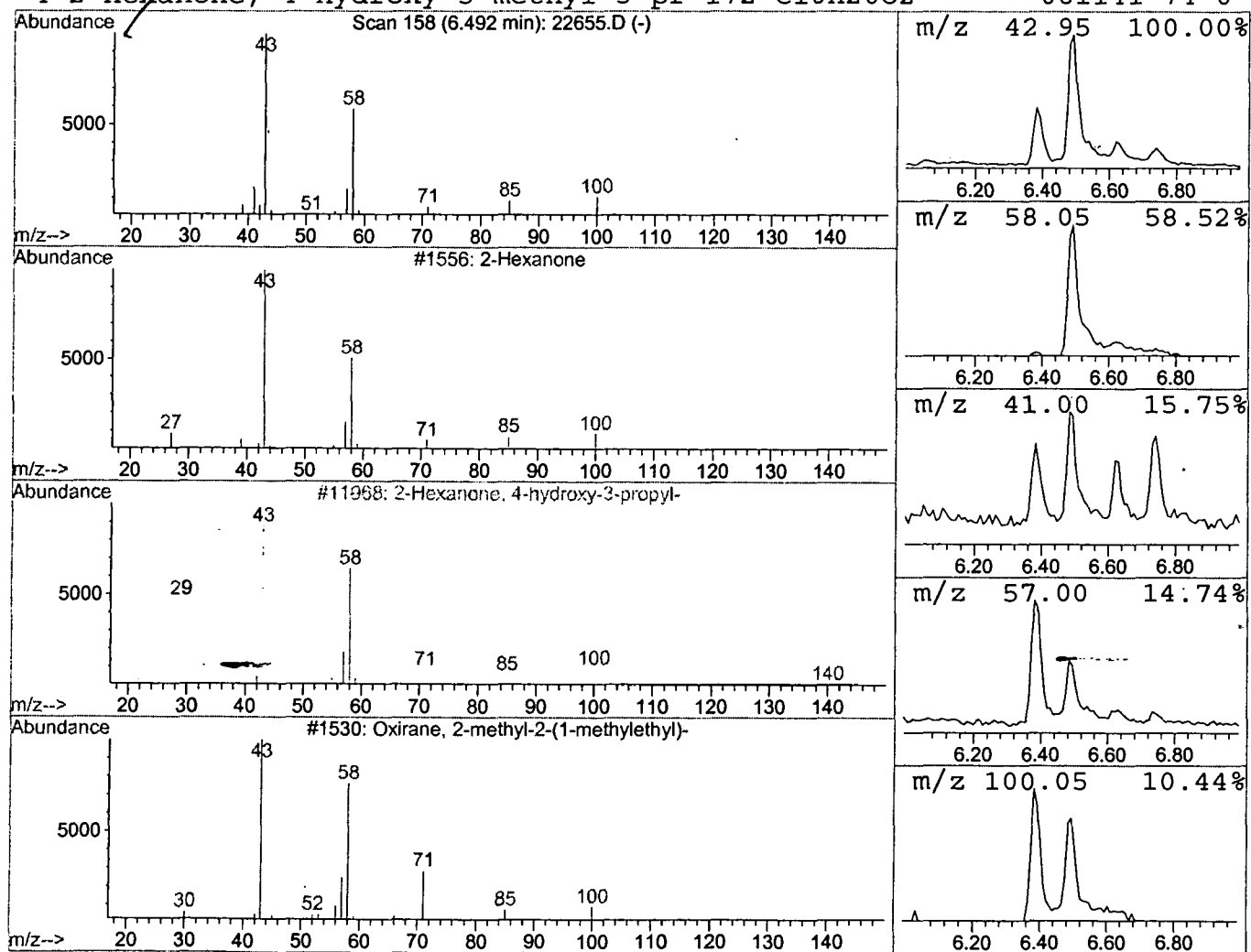
Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
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Peak Number 2 2-Hexanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.92 ug/l	115816	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	2-Hexanone, 4-hydroxy-3-propyl-			158	C9H18O2	062338-17-4	64
3	Oxirane, 2-methyl-2-(1-methylethyl)			100	C6H12O	072221-03-5	64
4	2-Hexanone, 4-hydroxy-5-methyl-3-pr			172	C10H20O2	061141-74-0	59



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Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

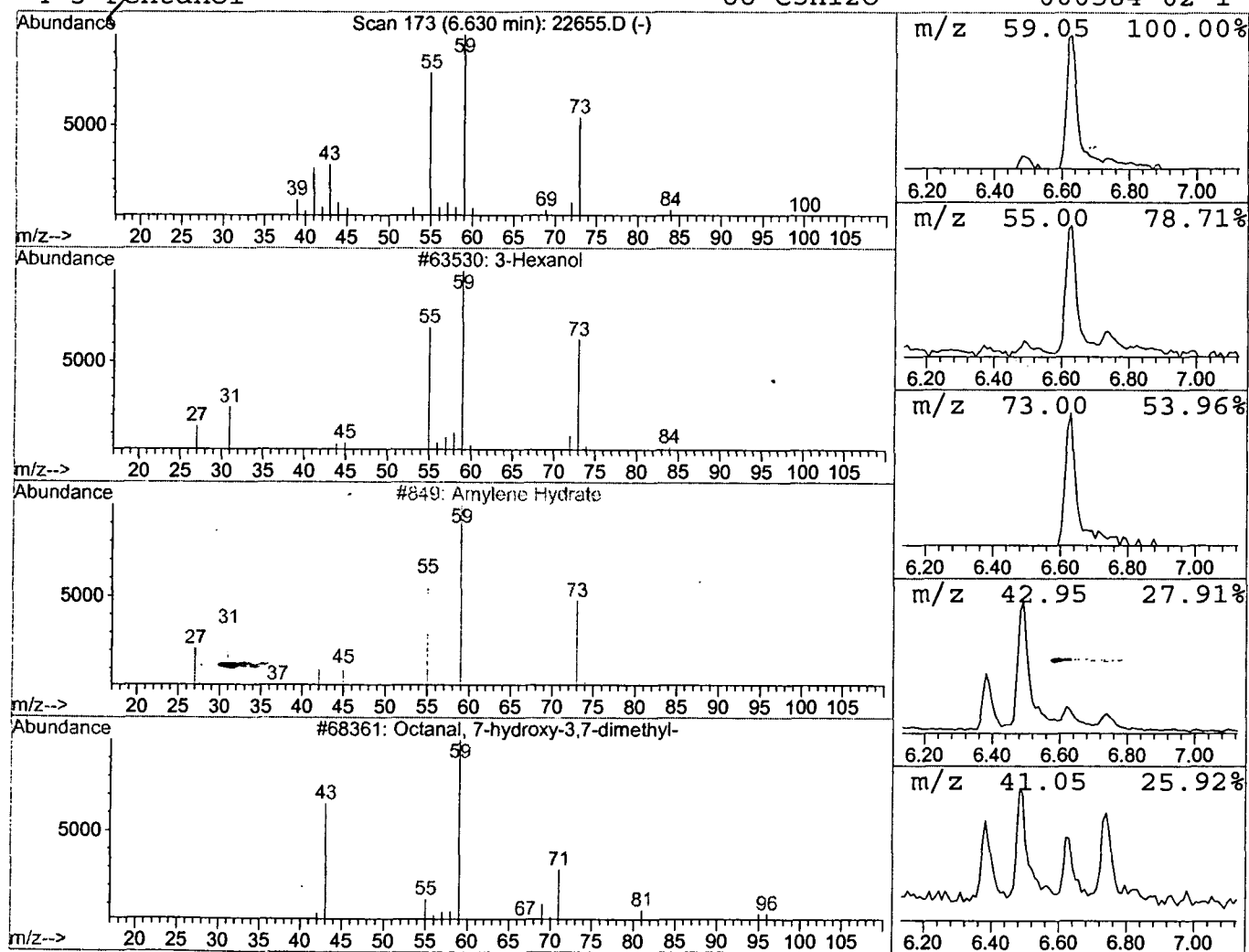
Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 3-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	0.41 ug/l	51468	1,4-Dichlorobenzene-d4	11.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol			102	C6H14O	000623-37-0	78
2	Amylene Hydrate			88	C5H12O	000075-85-4	40
3	Octanal, 7-hydroxy-3,7-dimethyl-			172	C10H20O2	000107-75-5	36
4	3-Pentanol			88	C5H12O	000584-02-1	33



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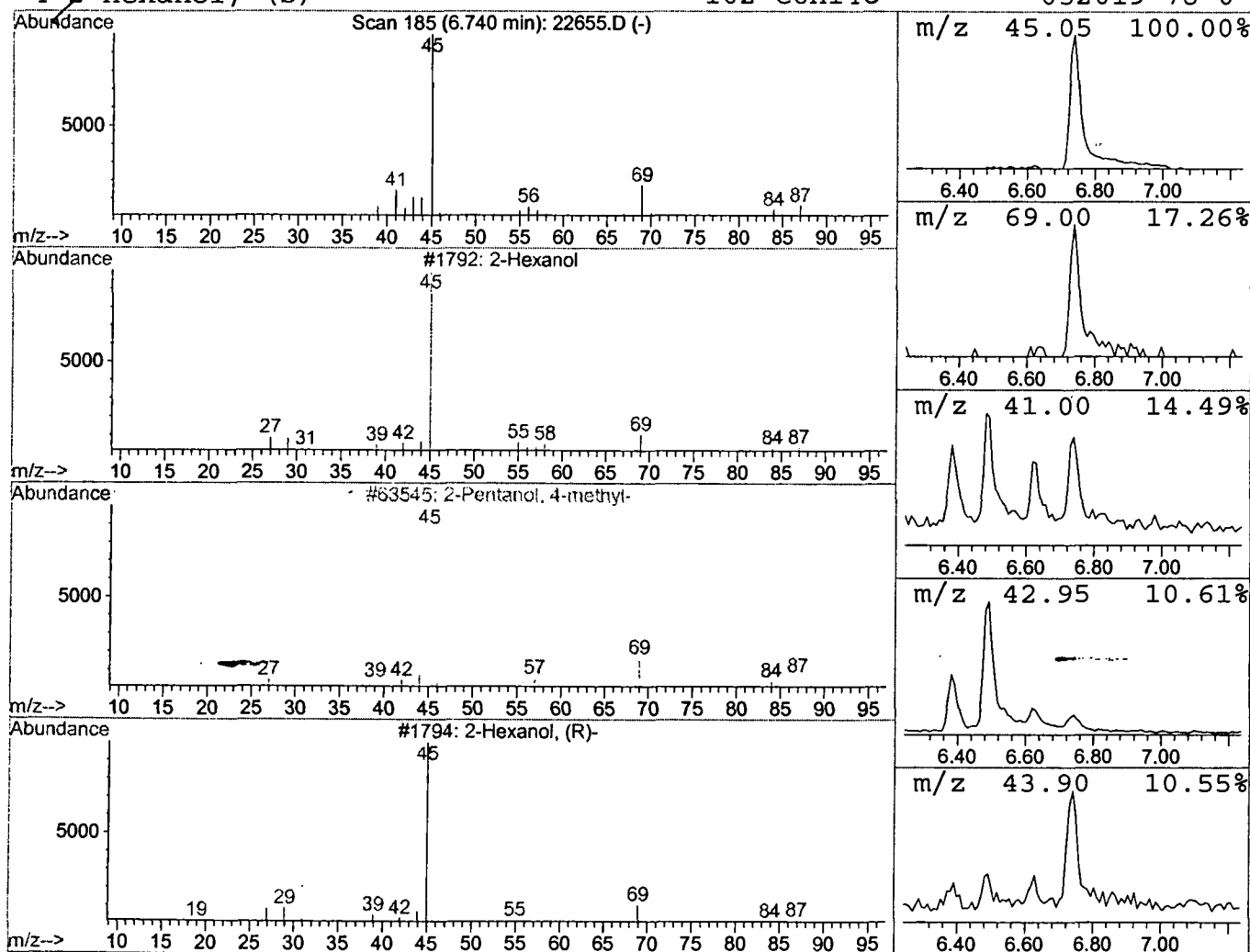
Vial: 14
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 4 2-Hexanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	0.50 ug/l	62294	1,4-Dichlorobenzene-d4	11.79

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol		102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-		102	C6H14O	000108-11-2	74
3	2-Hexanol, (R)-		102	C6H14O	026549-24-6	43
4	2-Hexanol, (S)-		102	C6H14O	052019-78-0	43



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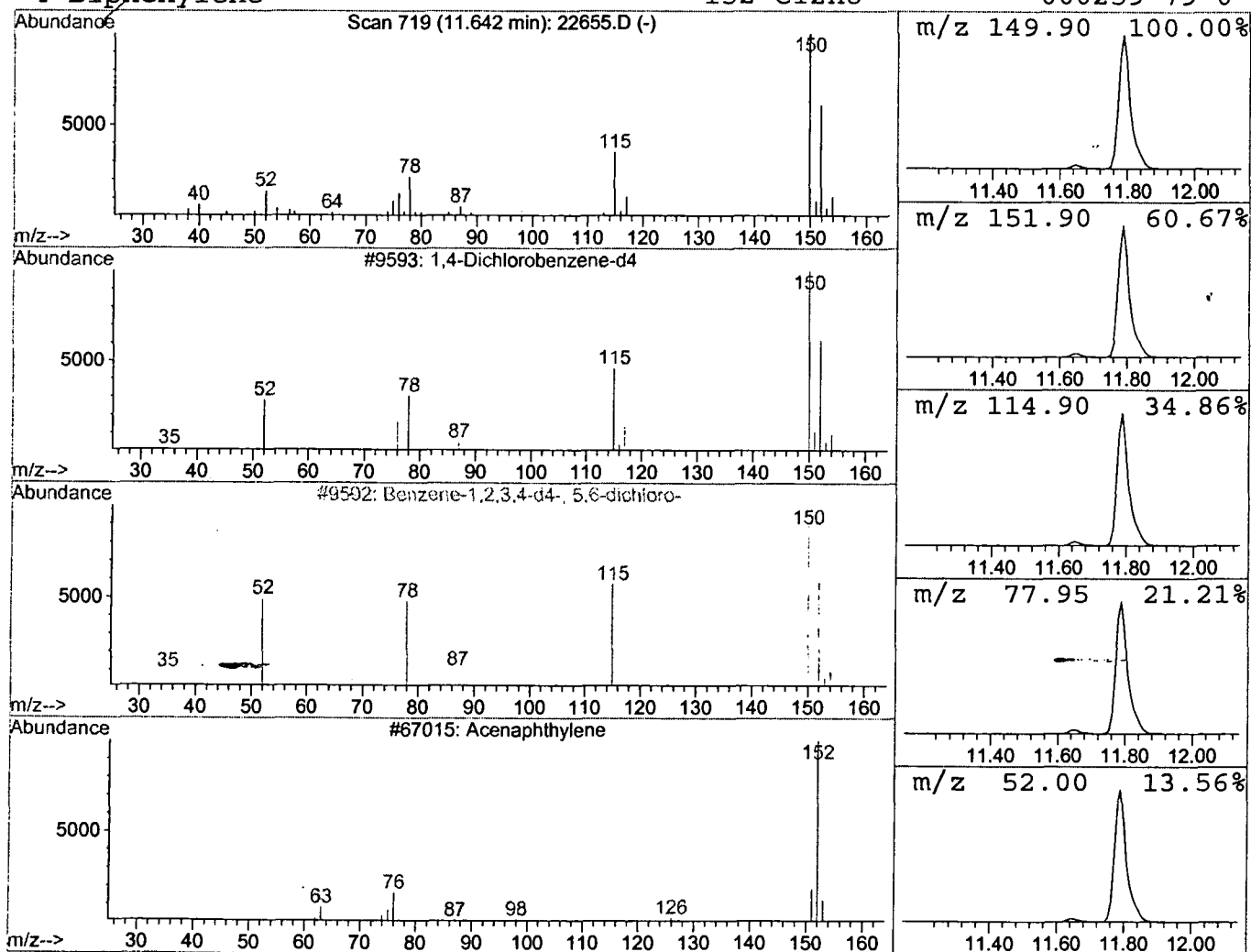
Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 1,4-Dichlorobenzene-d4 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.54 ug/l	67986	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	87
2			Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	40
3			Acenaphthylene	152	C12H8	000208-96-8	9
4			Biphenylene	152	C12H8	000259-79-0	9



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 Sample : gc/ms unknown
 Misc :
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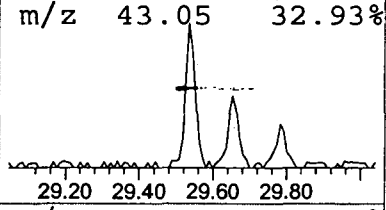
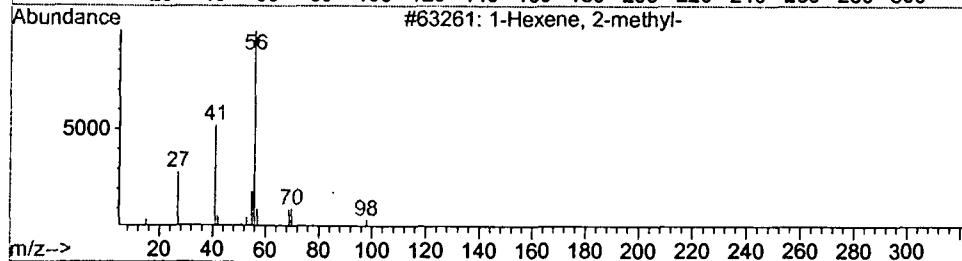
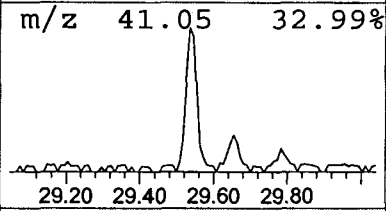
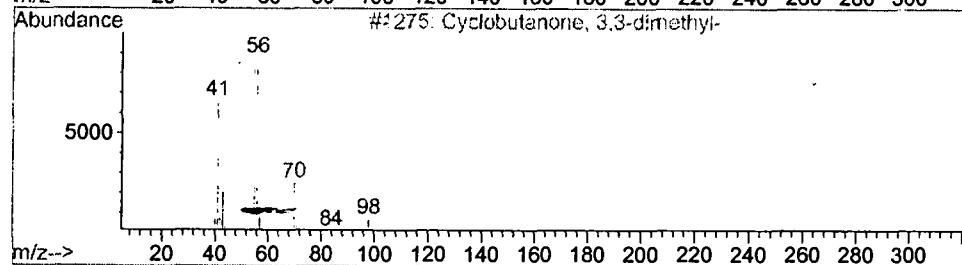
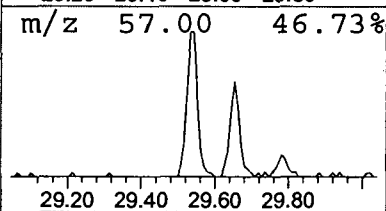
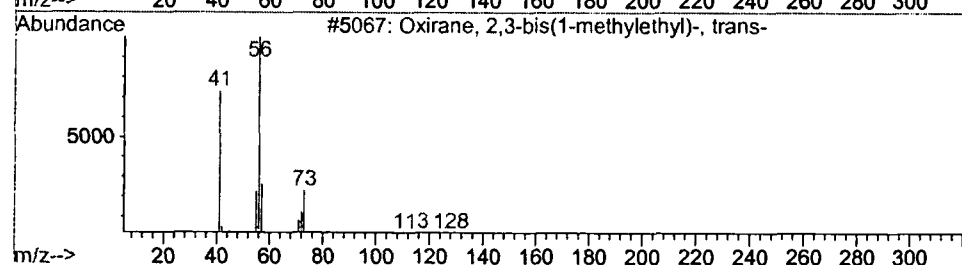
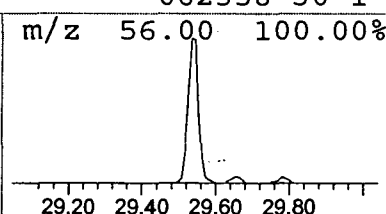
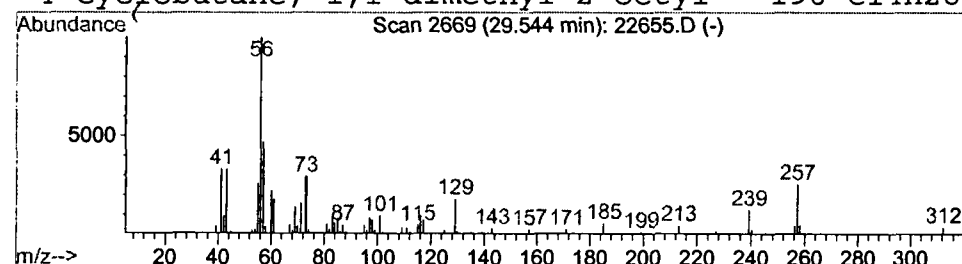
Vial: 14
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 Oxirane, 2,3-bis(1-methylethyl) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	0.95 ug/l	138294	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
2			Cyclobutanone, 3,3-dimethyl-	98	C6H10O	001192-33-2	27
3			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
4			Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
 Acq On : 29 Sep 2001 1:11 am
 Sample : gc/ms unknown
 Misc :
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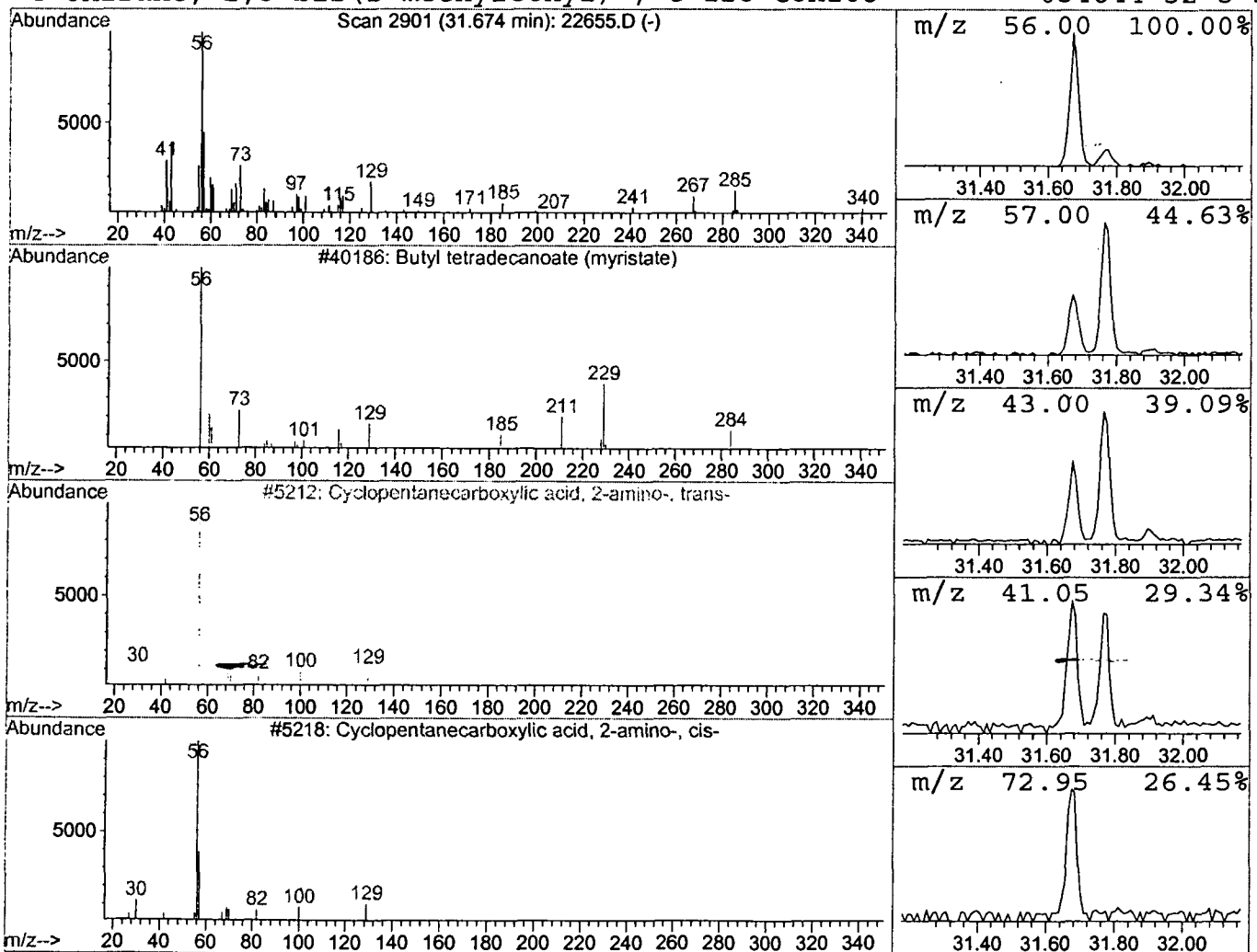
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 7 Butyl tetradecanoate (myristat Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.67	0.74 ug/l	108089	Chrysene-d12	33.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	86
2		Cyclopentanecarboxylic acid, 2-amin	129	C6H11NO2	040482-05-1	35
3		Cyclopentanecarboxylic acid, 2-amin	129	C6H11NO2	037910-65-9	35
4		Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
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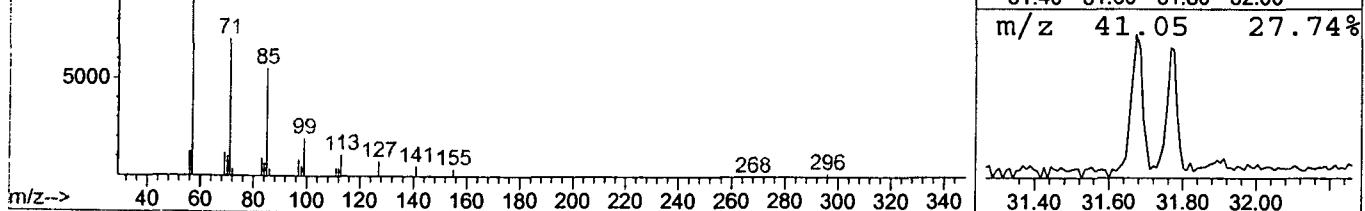
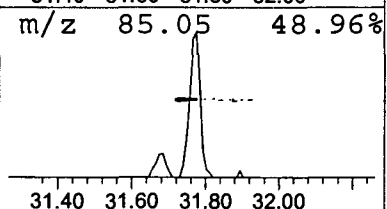
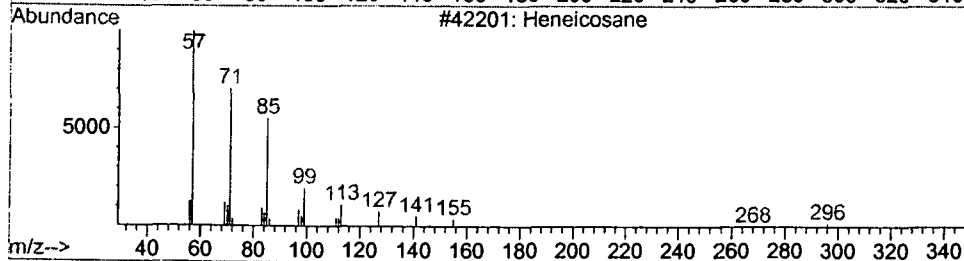
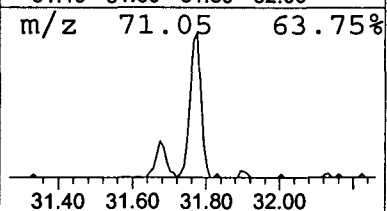
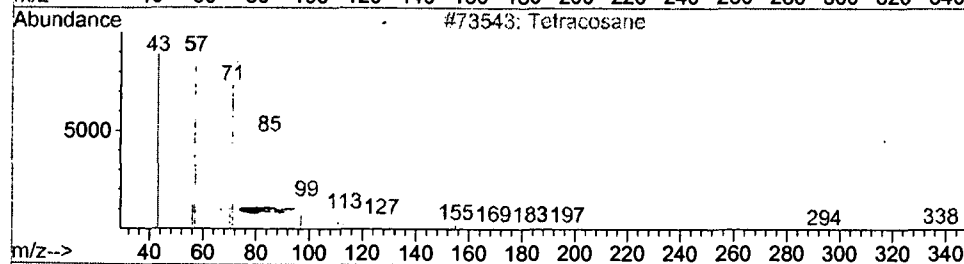
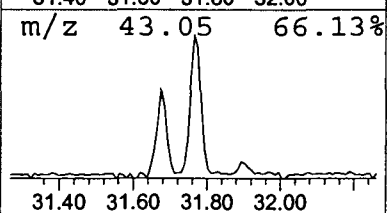
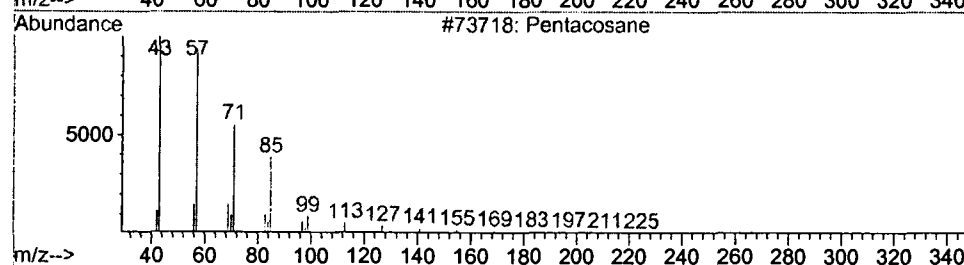
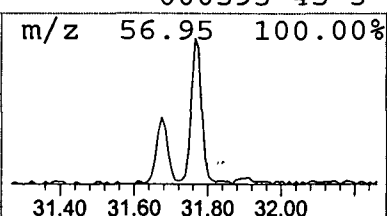
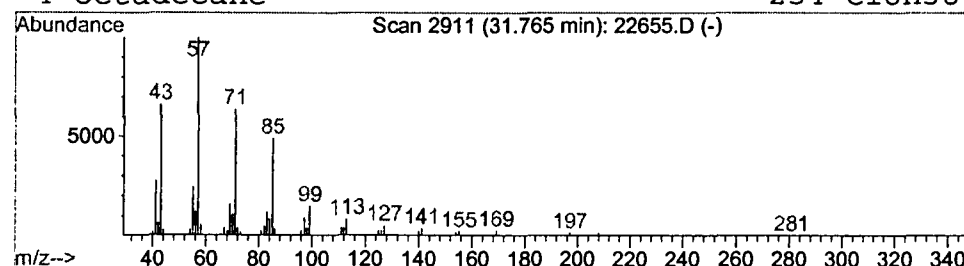
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Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

Peak Number 8 Pentacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.77	0.70 ug/l	102327	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Octadecane	254	C18H38	000593-45-3	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
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 Misc :
 MS Integration Params: LSCINT.P

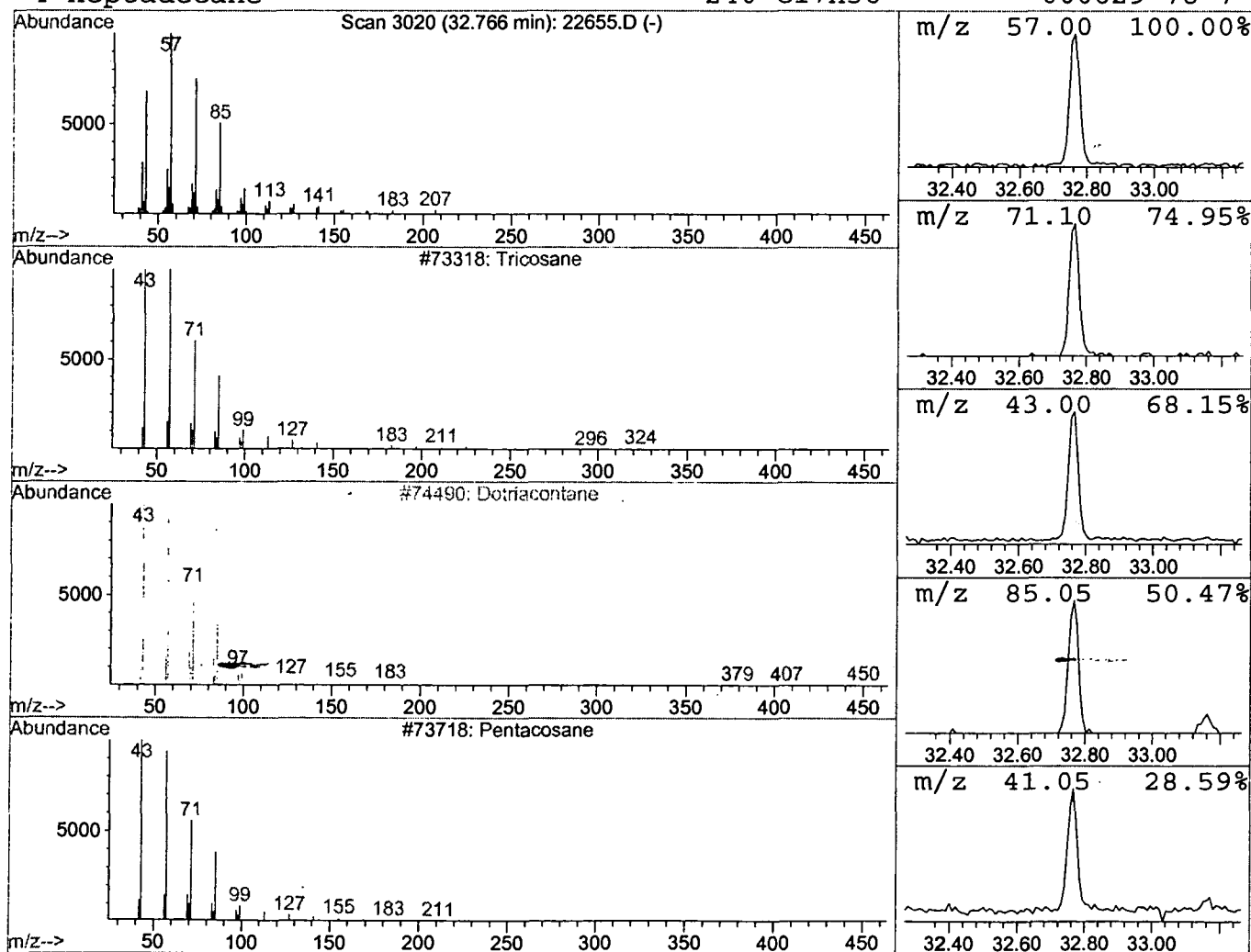
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 9 Tricosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.77	0.74 ug/l	108014	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	91
2			Dotriacontane	451	C32H66	000544-85-4	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heptadecane	240	C17H36	000629-78-7	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
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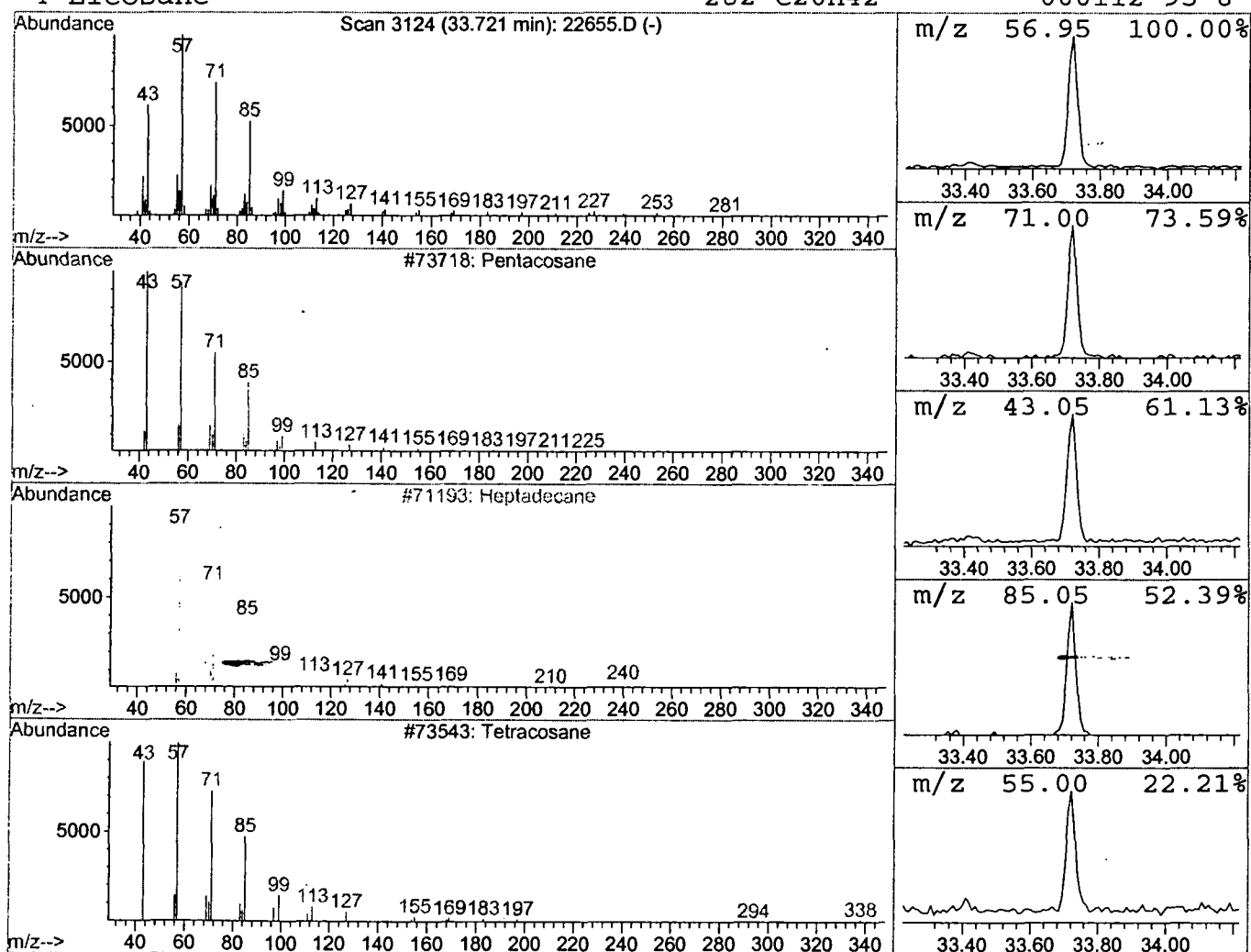
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 10 Pentacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	0.96 ug/l	140676	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Eicosane	282	C20H42	000112-95-8	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
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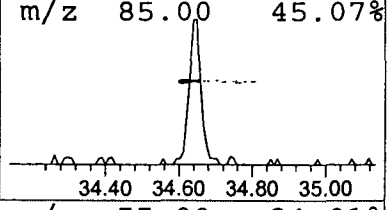
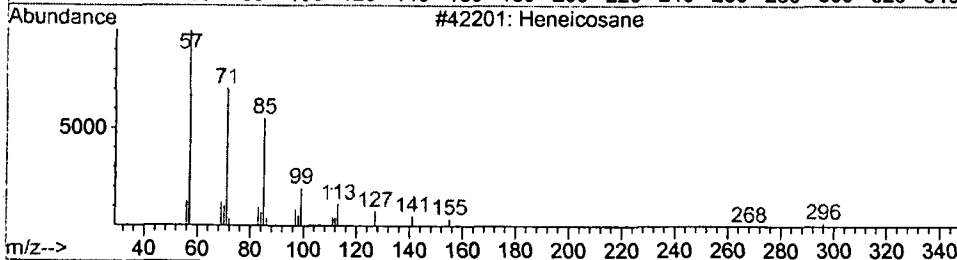
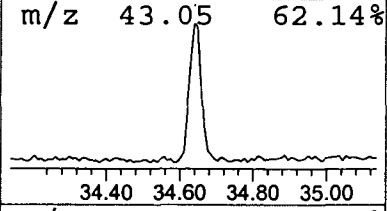
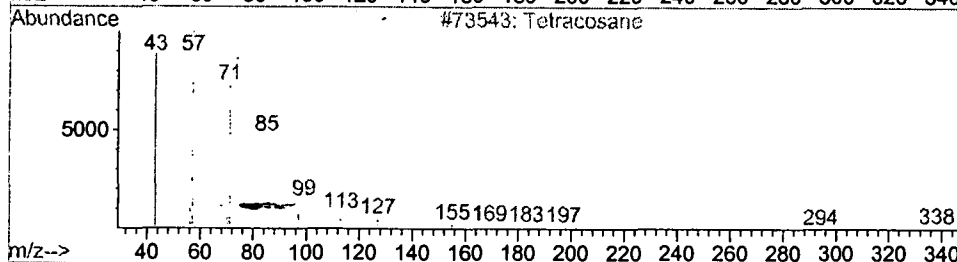
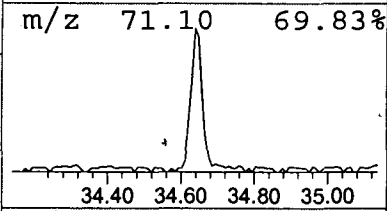
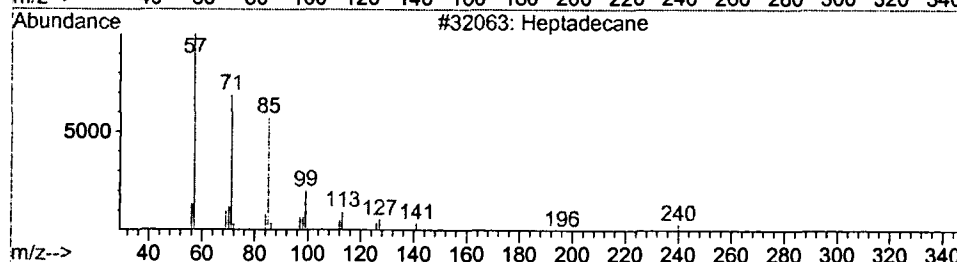
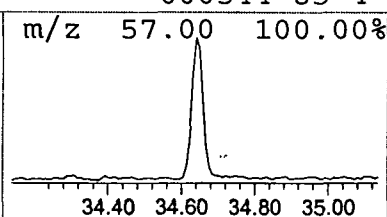
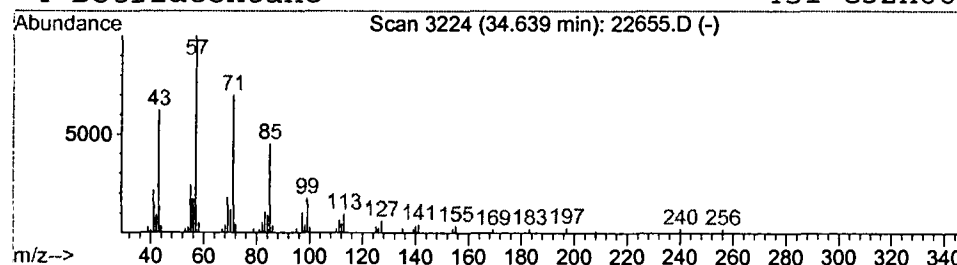
Vial: 14
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.64	0.65 ug/l	94452	Chrysene-d12	33.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	93
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Dotriacontane	451	C32H66	000544-85-4	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
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Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

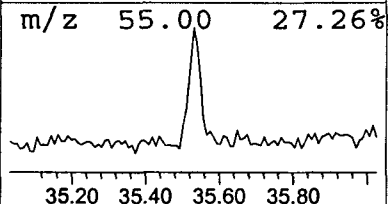
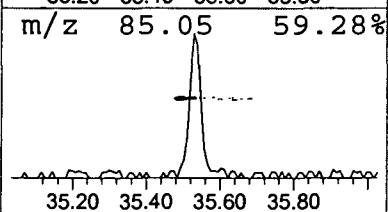
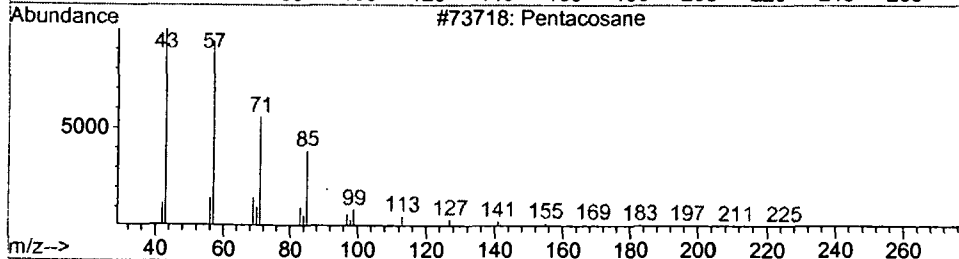
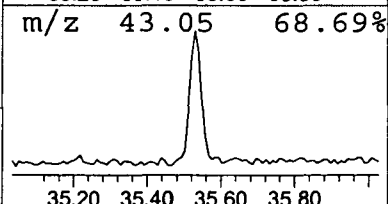
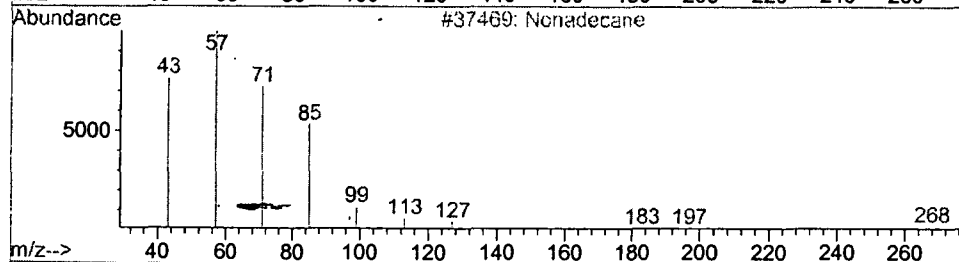
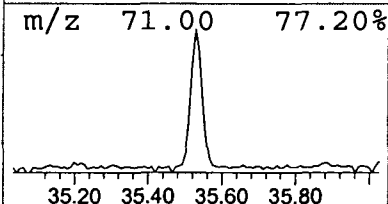
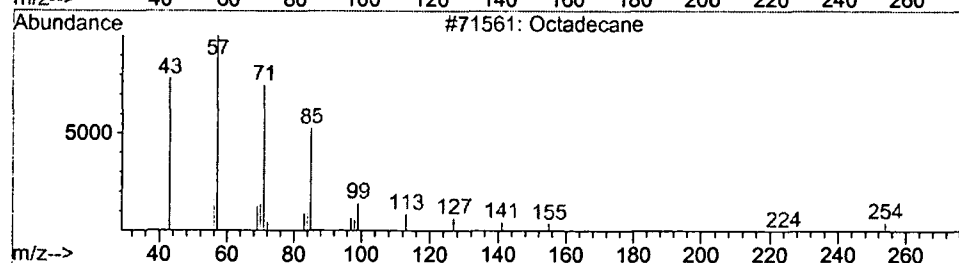
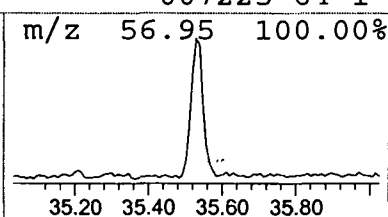
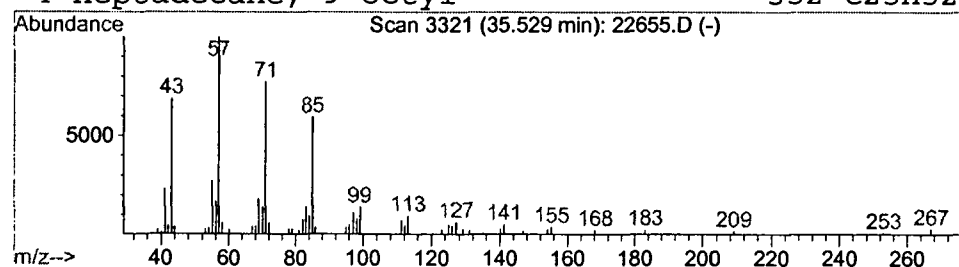
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Operator: 209 GALOS
Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

Peak Number 12 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.53	0.75 ug/l	98144	Perylene-d12	37.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22655.D
 Acq On : 29 Sep 2001 1:11 am
 Sample : gc/ms unknown
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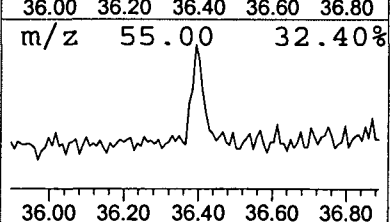
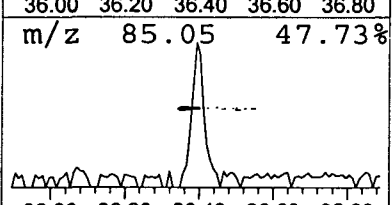
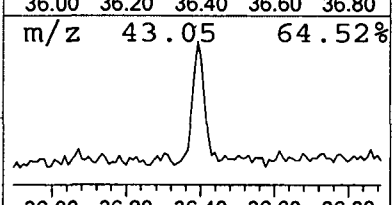
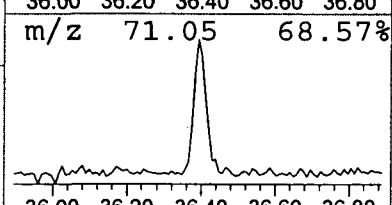
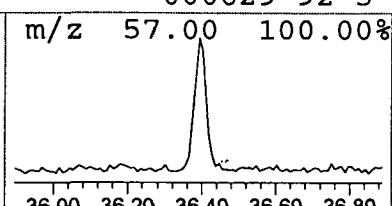
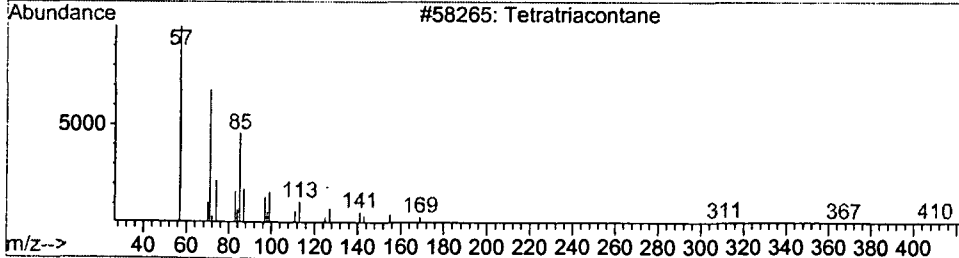
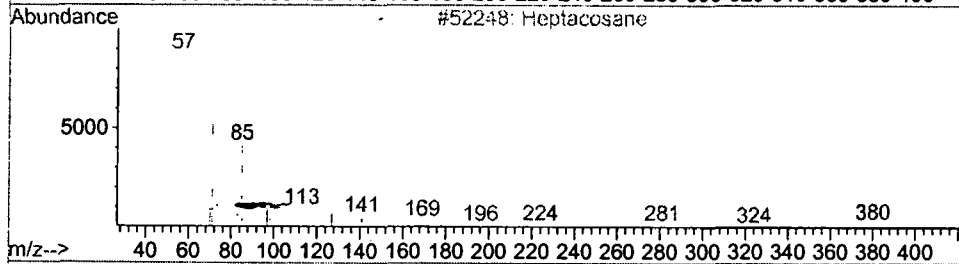
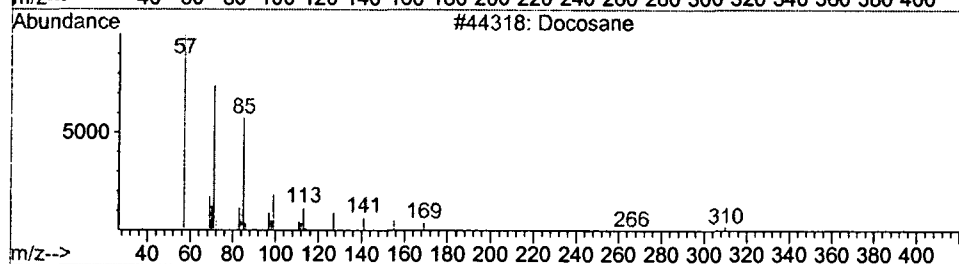
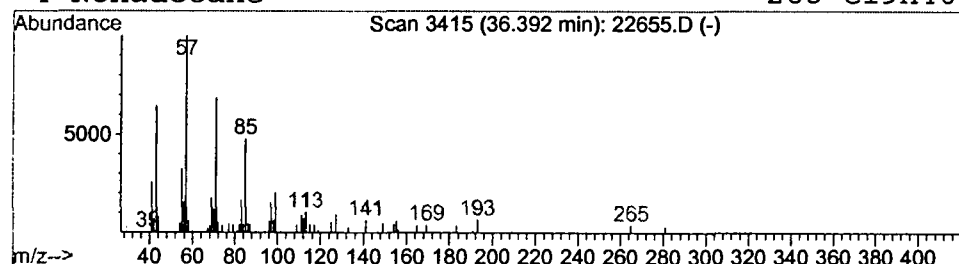
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 13 Docosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.41 ug/l	53030	Perylene-d12	37.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	87
2			Heptacosane	380	C27H56	000593-49-7	87
3			Tetratriacontane	479	C34H70	014167-59-0	87
4			Nonadecane	268	C19H40	000629-92-5	83



Tentatively Identified Compound (LSC) summary

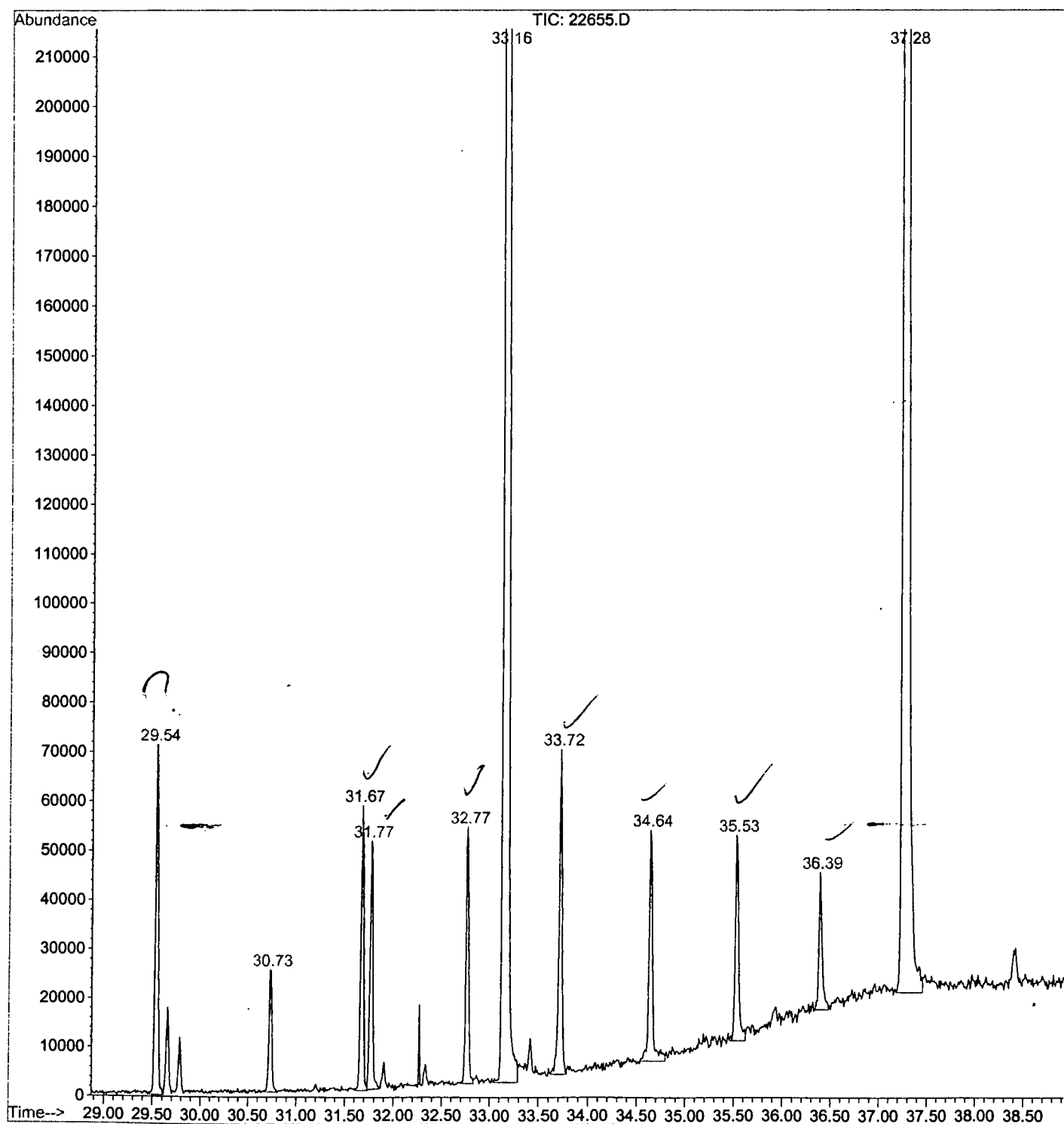
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 Title: 209 625/TCLP calibration table 7/16/01
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
3-Hexanone	6.38	0.5	ug/l	58040	ISTD01	11.79	2513980	20.0
2-Hexanone	6.49	0.9	ug/l	115816	ISTD01	11.79	2513980	20.0
3-Hexanol	6.63	0.4	ug/l	51468	ISTD01	11.79	2513980	20.0
2-Hexanol	6.74	0.5	ug/l	62294	ISTD01	11.79	2513980	20.0
1,4-Dichlorobenzene-	11.64	0.5	ug/l	67986	ISTD01	11.79	2513980	20.0
Oxirane, 2,3-bis(1-m	29.54	0.9	ug/l	138294	ISTD05	33.16	2925740	20.0
Butyl tetradecanoate	31.67	0.7	ug/l	108089	ISTD05	33.16	2925740	20.0
Pentacosane	31.77	0.7	ug/l	102327	ISTD05	33.16	2925740	20.0
Tricosane	32.77	0.7	ug/l	108014	ISTD05	33.16	2925740	20.0
Pentacosane	33.72	1.0	ug/l	140676	ISTD05	33.16	2925740	20.0
Heptadecane	34.64	0.6	ug/l	94452	ISTD05	33.16	2925740	20.0
Octadecane	35.53	0.8	ug/l	98144	ISTD06	37.28	2601160	20.0
Docosane	36.39	0.4	ug/l	53030	ISTD06	37.28	2601160	20.0

22655.D · NP091101.M

Wed Oct 10 14:46:48 2001

File : C:\HPCHEM\1\DATA\SEP2801\22655.D
Operator : 209 GALOS
Acquired : 29 Sep 2001 1:11 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 14



Comments for Sample AD22655 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-12-2001 Time: 14:10:02

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, except that the levels are higher in the sample than in the Laboratory Blank.