

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 11/01/2001 Time: 13:52:24

Sample: AD23839
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 11/1/01 13:52 Ended: 11/1/01 13:52 Analyst: MG
 Page: 1

	Component Name	Vol	Result
1	Other unknown compounds		see comment

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
 Acq On : 31 Oct 2001 2:14 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Oct 31 12:17 2001

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

Quant Results File: NP101901.RES

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Tue Oct 23 10:12:13 2001
 Response via : Initial Calibration
 DataAcq Meth : NP101901

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.72	152	988170	20.00	ug/l	-0.04
19) Naphthalene-d8	15.32	136	3866423	20.00	ug/l	-0.04
31) Acenaphthene-d10	20.60	164	1822500	20.00	ug/l	-0.03
49) Phenanthrene-d10	25.03	188	2556532	20.00	ug/l	-0.03
59) Chrysene-d12	33.06	240	1503579	20.00	ug/l	-0.04
68) Perylene-d12	37.16	264	1044160	20.00	ug/l	-0.03

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	11.72	132	891	0.01	ug/l	0.45
Spiked Amount	75.000		Recovery	=	0.01%	
7) 1,2-Dichlorobenzene-d4	12.23	152	11231	0.16	ug/l	-0.04
Spiked Amount	50.000		Recovery	=	0.32%	
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
32) 2-Fluorobiphenyl	18.74	172	3922	0.02	ug/l	0.09
Spiked Amount	50.000		Recovery	=	0.04%	
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.	
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.	

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

23839.D NP101901.M Wed Oct 31 12:17:57 2001

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
 Acq On : 31 Oct 2001 2:14 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Oct 31 12:17 2001

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

Quant Results File: NP101901.RES

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Tue Oct 23 10:12:13 2001
 Response via : Initial Calibration
 DataAcq Meth : NP101901

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
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	15.37	128	1091	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	21.11	165	198	N.D.		
45) Diethylphthalate	22.11	149	457	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	25.08	178	1315	N.D.		
56) Anthracene	25.08	178	1315	N.D.		
57) Di-n-butylphthalate	27.03	149	5791	N.D.		
58) Fluoranthene	28.71	202	330	N.D.		
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.		
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	33.06	228	4460	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.34	149	2969	N.D.		
67) Chrysene	33.06	228	4460	N.D.		
69) Di-n-Octylphthalate	35.09	149	534	N.D.		
70) Benzo(b)fluoranthene	36.14	252	2281	N.D.		

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

23839.D NP101901.M Wed Oct 31 12:18:03 2001

Page 2

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D

Vial: 13

Acq On : 31 Oct 2001 2:14 am

Operator: 209 GALOS

Sample : gc/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 31 12:17 2001

Quant Results File: NP101901.RES

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Tue Oct 23 10:12:13 2001

Response via : Initial Calibration

DataAcq Meth : NP101901

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71) Benzo(k)fluoranthene	36.14	252	1439	N.D.	
72) Benzo(a)pyrene	36.98	252	825	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

23839.D NP101901.M Wed Oct 31 12:18:04 2001

Page 3

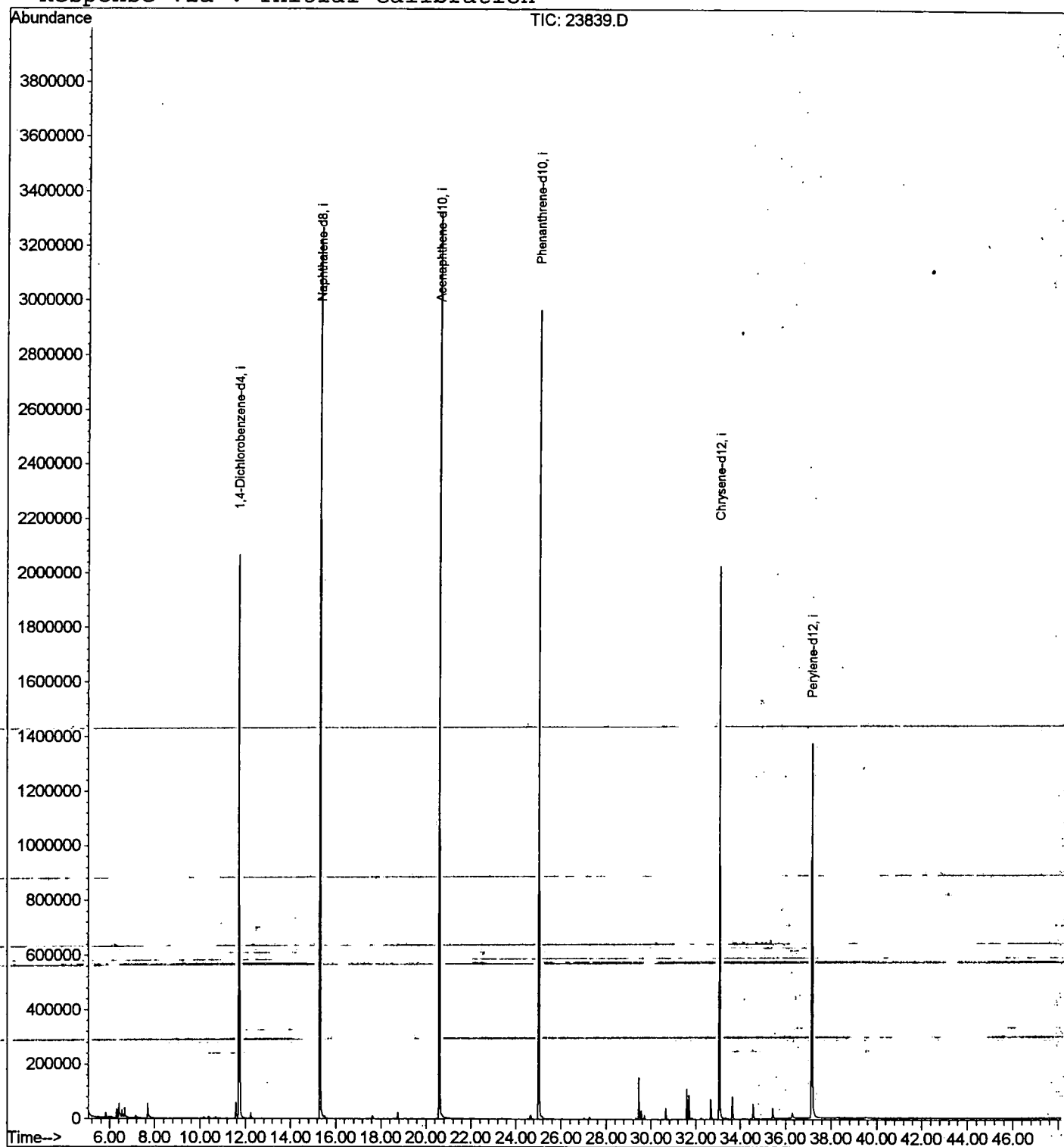
Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 31 12:17 2001

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

Quant Results File: NP101901.RES

Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Oct 23 10:12:13 2001
Response via : Initial Calibration



23839.D NP101901.M

Wed Oct 31 12:18:09 2001

Page 4

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
 Acq On : 31 Oct 2001 2:14 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

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

Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Signal : TIC

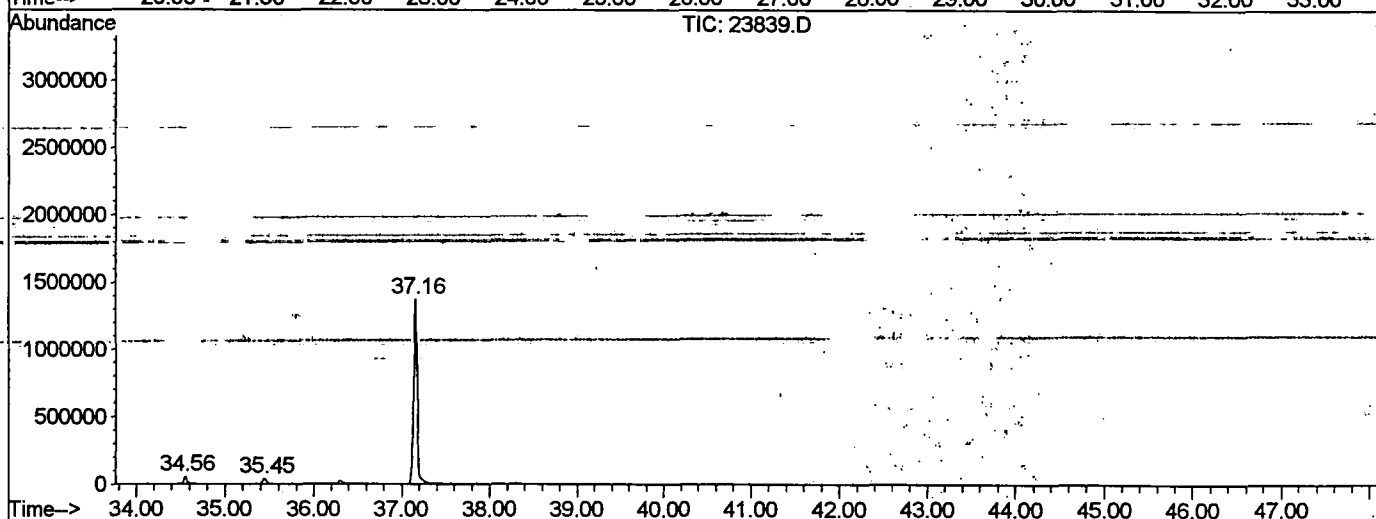
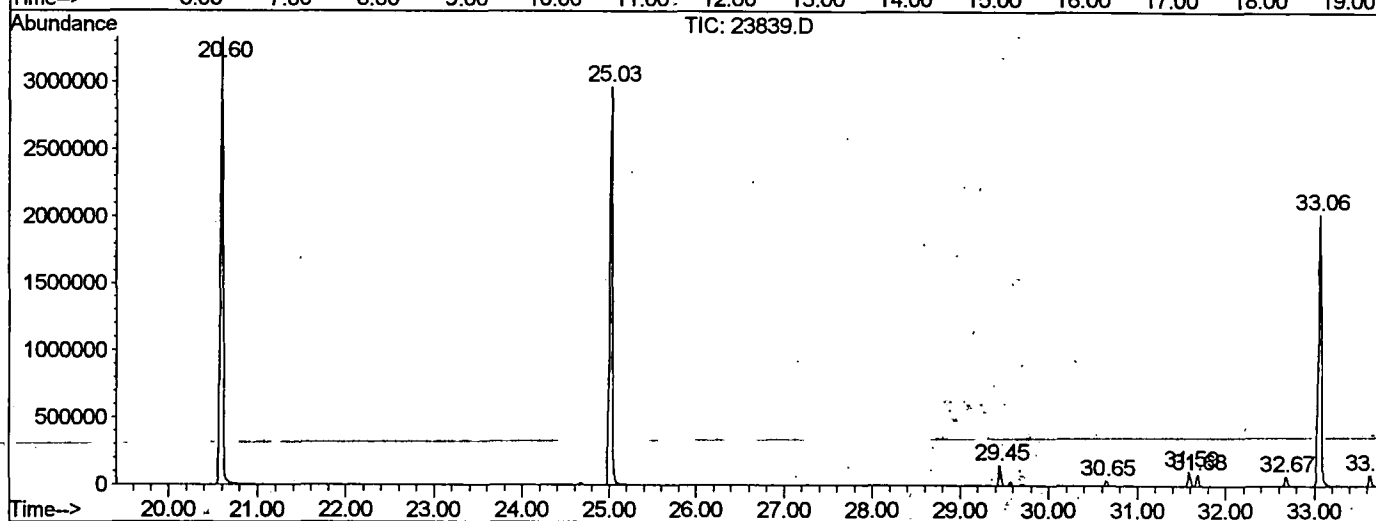
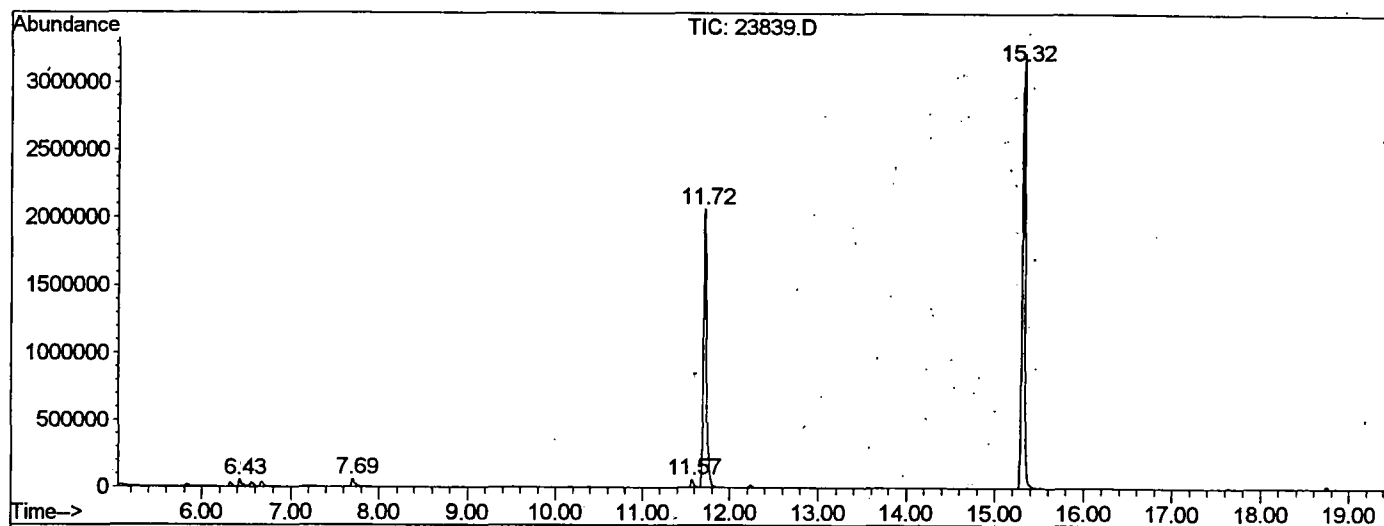
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.428	147	151	161	rVV2	51307	124456	1.72%	0.343%
2	7.695	286	289	302	rBV	53677	144202	2.00%	0.397%
3	11.569	705	711	721	rBV	59323	144313	2.00%	0.398%
4	11.716	721	727	746	rVV	2064616	5165664	71.55%	14.229%
5	15.324	1113	1120	1137	rBV	3225392	7037599	97.47%	19.385%
6	20.602	1688	1695	1712	rBV	3326722	7219922	100.00%	19.887%
7	25.027	2170	2177	2189	rBV	2967093	6370160	88.23%	17.546%
8	29.452	2654	2659	2667	rBV	152359	291219	4.03%	0.802%
9	30.646	2784	2789	2795	rBV	41398	82153	1.14%	0.226%
10	31.591	2884	2892	2898	rBV	111157	224590	3.11%	0.619%
11	31.683	2898	2902	2912	rVB	87817	178368	2.47%	0.491%
12	32.674	3003	3010	3019	rBV	73383	164261	2.28%	0.452%
13	33.060	3044	3052	3066	rBV2	2029873	4798893	66.47%	13.218%
14	33.638	3110	3115	3124	rBV	80929	185301	2.57%	0.510%
15	34.556	3210	3215	3228	rVB	56463	129695	1.80%	0.357%
16	35.447	3306	3312	3325	rBV2	39882	110329	1.53%	0.304%
17	37.164	3490	3499	3523	rBV2	1372668	3933742	54.48%	10.835%

Sum of corrected areas: 36304867

23839.D NP103001.M Thu Nov 01 14:35:44 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Operator : 209 GALOS
Acquired : 31 Oct 2001 2:14 am using AcqMethod NP101901
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 13
Quant File :NP101901.RES (RTE Integrator)



23839.D NP103001.M Thu Nov 01 14:35:47 2001

Library Search Compound Report

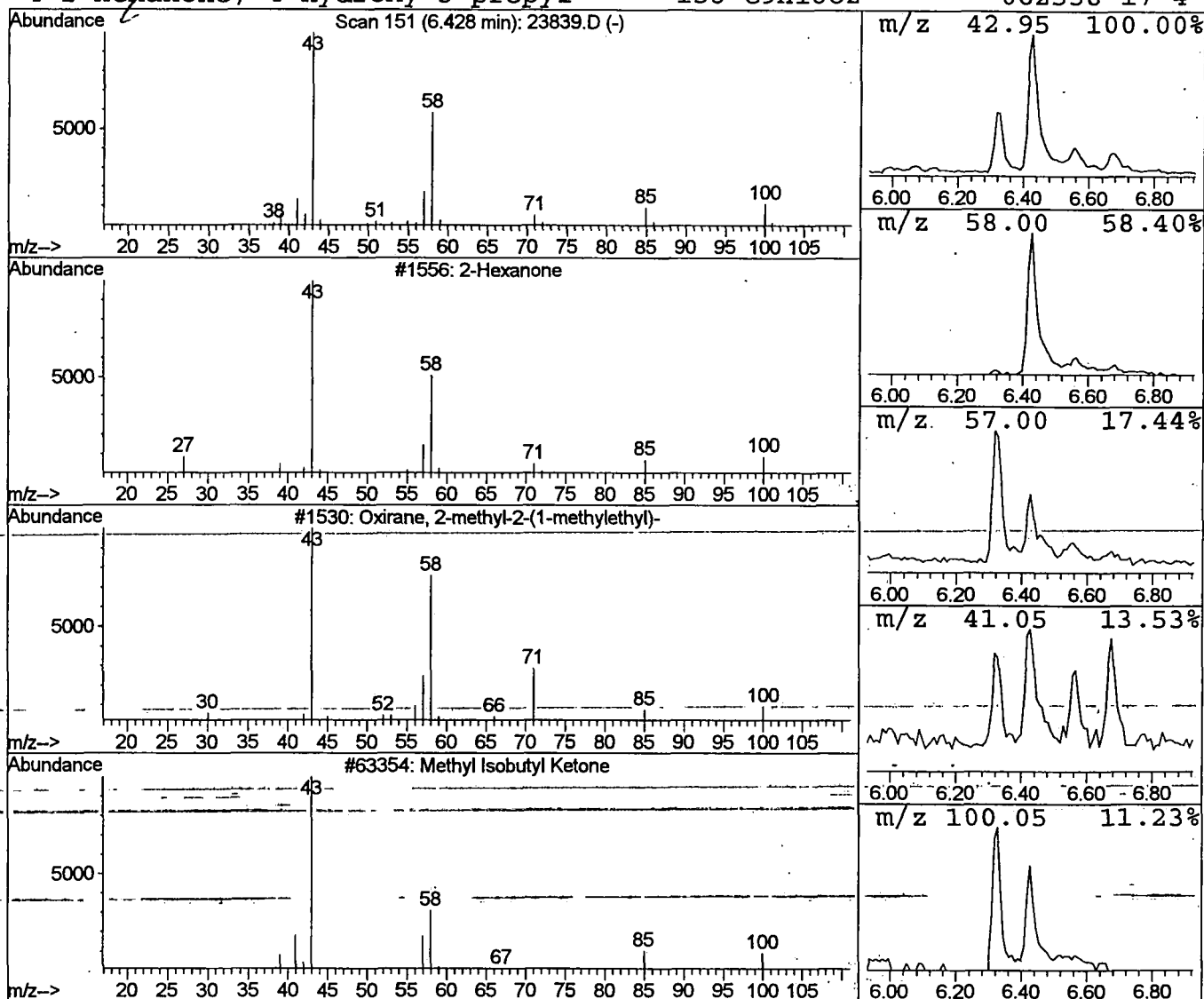
Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 1 2-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.43	0.48 ug/l	124456	1,4-Dichlorobenzene-d4	11.72		
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		Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58
4		2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	56



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

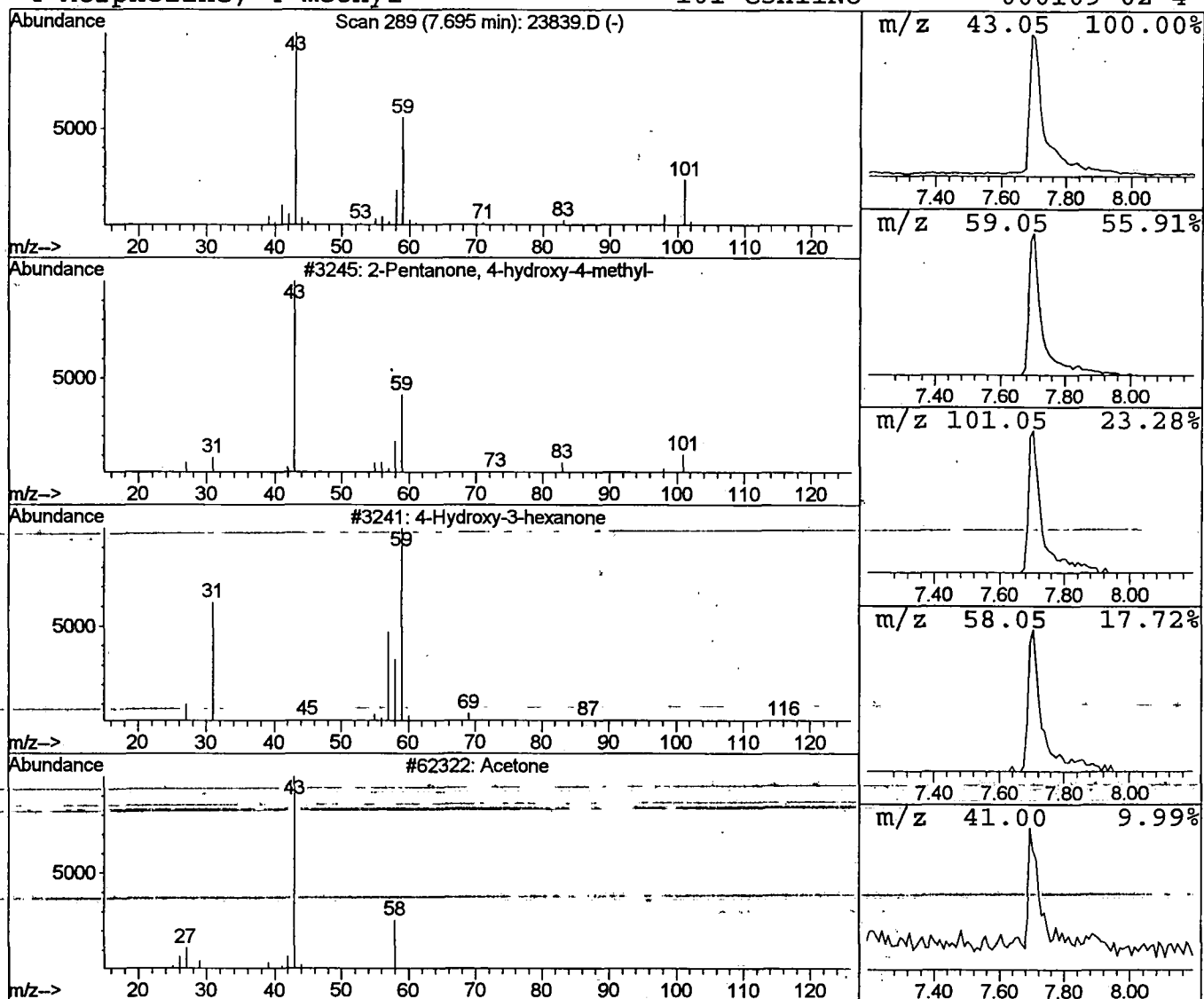
Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 2 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	0.56 ug/l	144202	1,4-Dichlorobenzene-d4	11.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	17
3			Acetone	58	C3H6O	000067-64-1	12
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D

Acq On : 31 Oct 2001 2:14 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\NP101901.M (RTE Integrator)

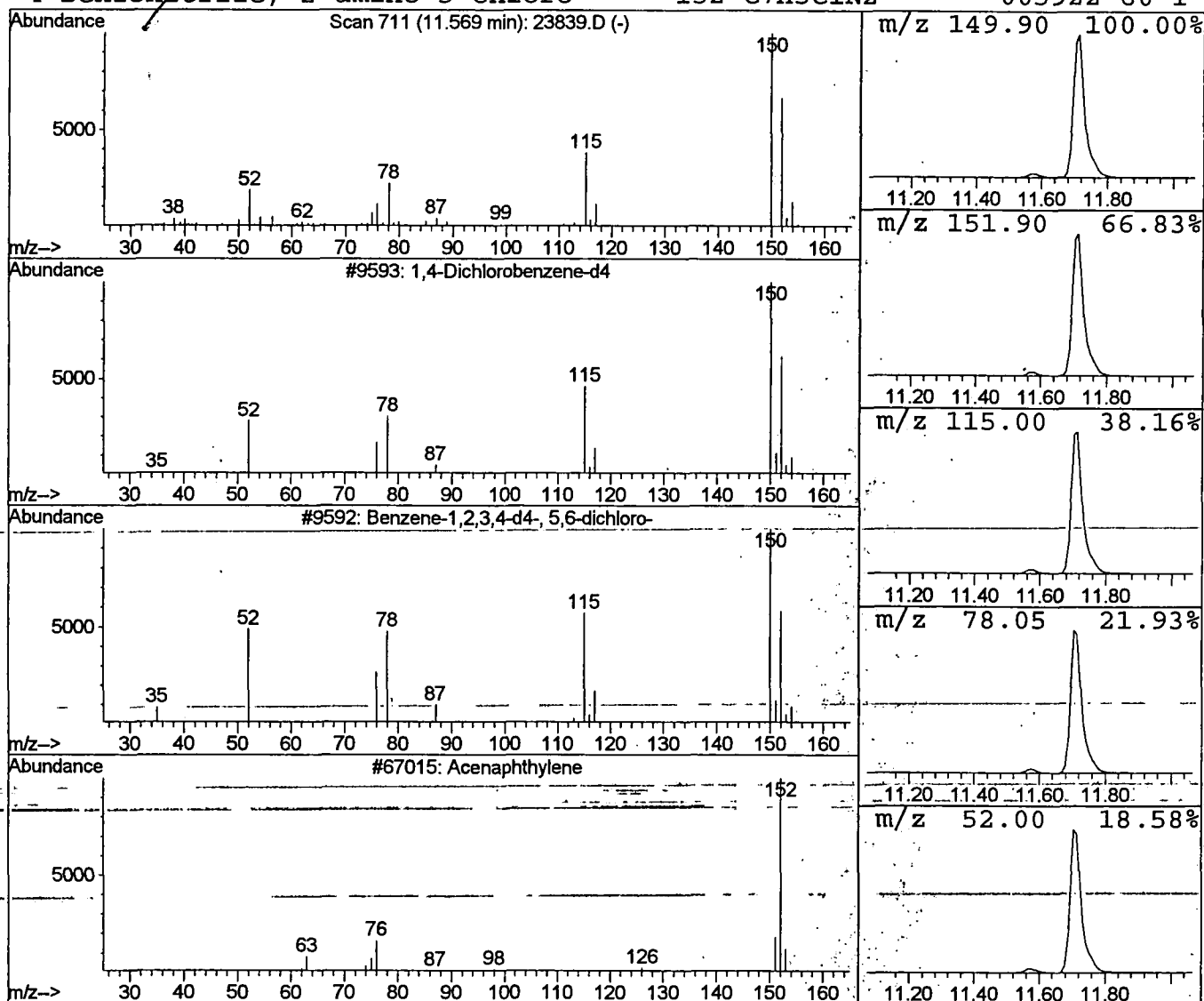
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 3 1,4-Dichlorobenzene-d4 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	0.56 ug/l	144313	1,4-Dichlorobenzene-d4	11.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	94
2			Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	38
3			Acenaphthylene	152	C12H8	000208-96-8	10
4			Benzonitrile, 2-amino-5-chloro-	152	C7H5ClN2	005922-60-1	9



Library Search Compound Report

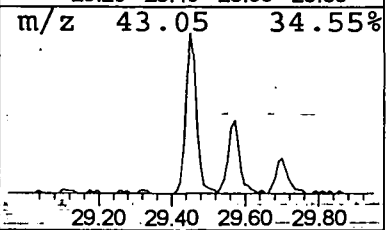
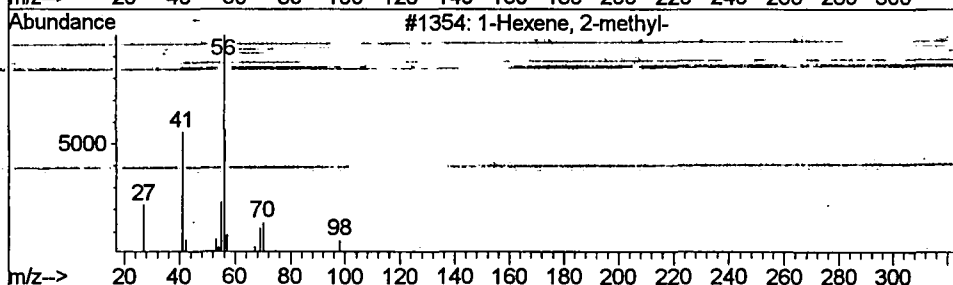
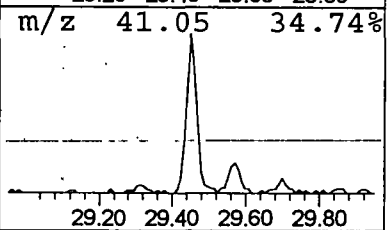
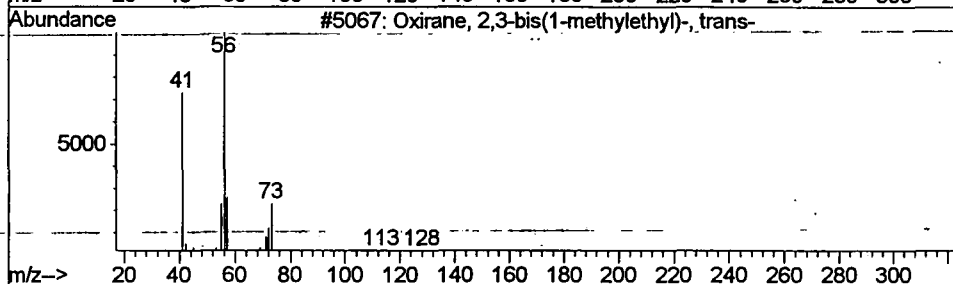
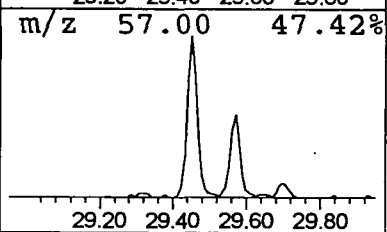
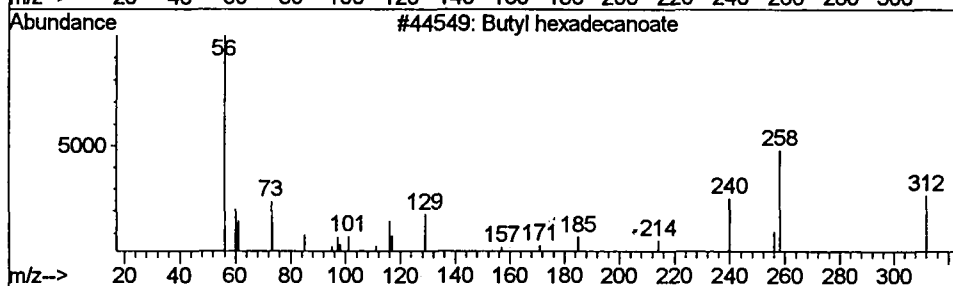
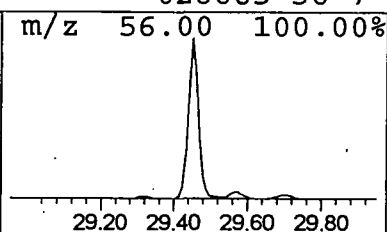
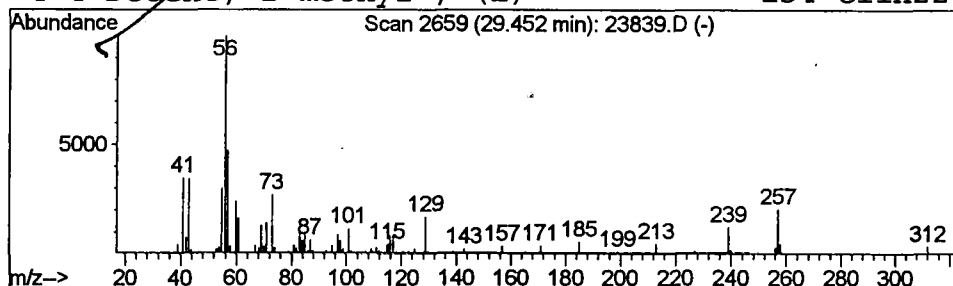
Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
 Acq On : 31 Oct 2001 2:14 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

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

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 4 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
29.45	1.21 ug/l	291219	Chrysene-d12	33.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butyl hexadecanoate	312	C20H40O2	000000-00-0	35
2		Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
3		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
4		4-Decene, 2-methyl-, (E)-	154	C11H22	028665-56-7	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

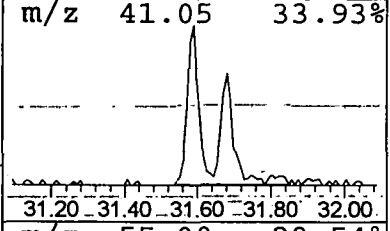
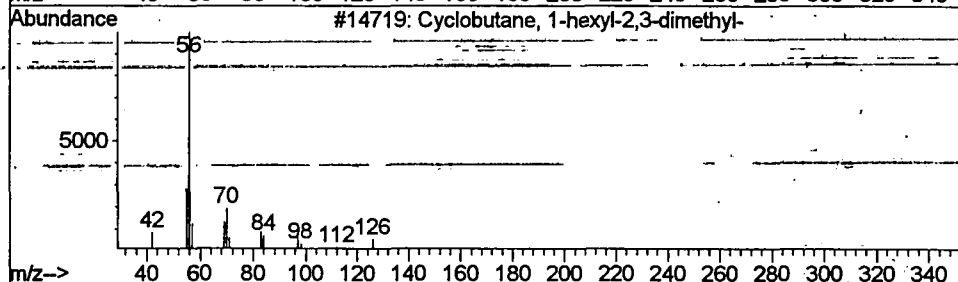
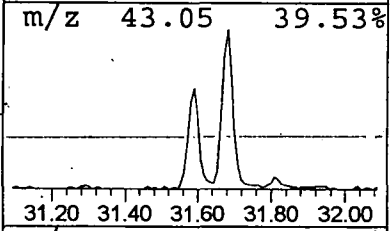
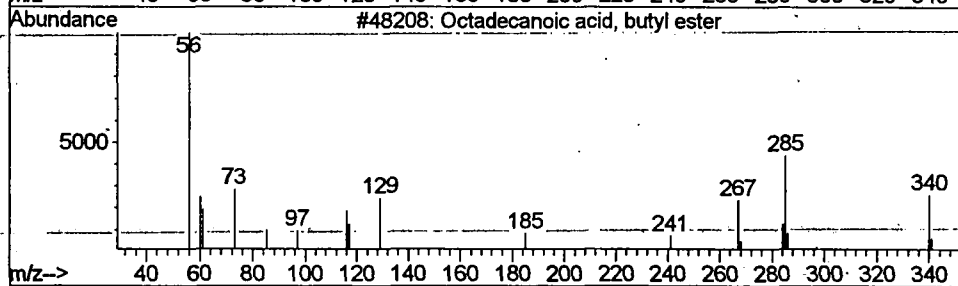
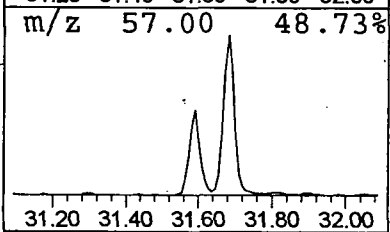
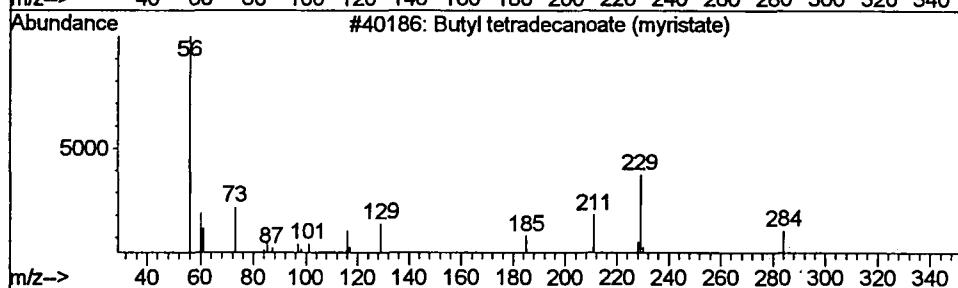
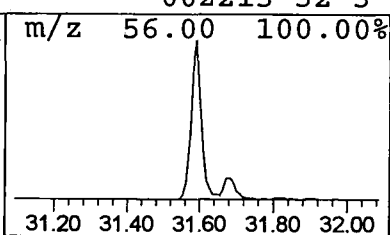
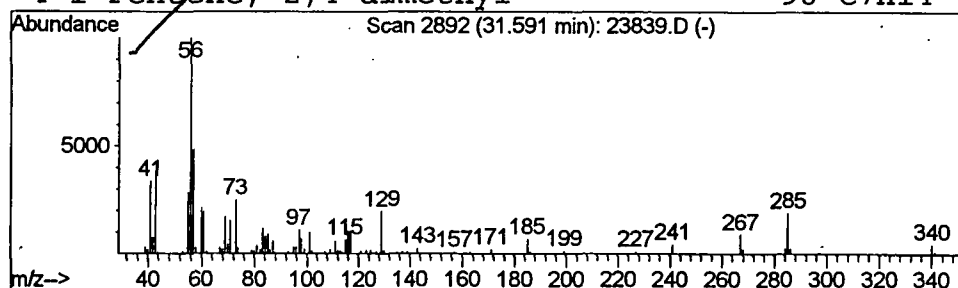
Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 5 Butyl tetradecanoate (myristat Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.59	0.94 ug/l	224590	Chrysene-d12	33.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	72
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	50
3		Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	27
4		1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

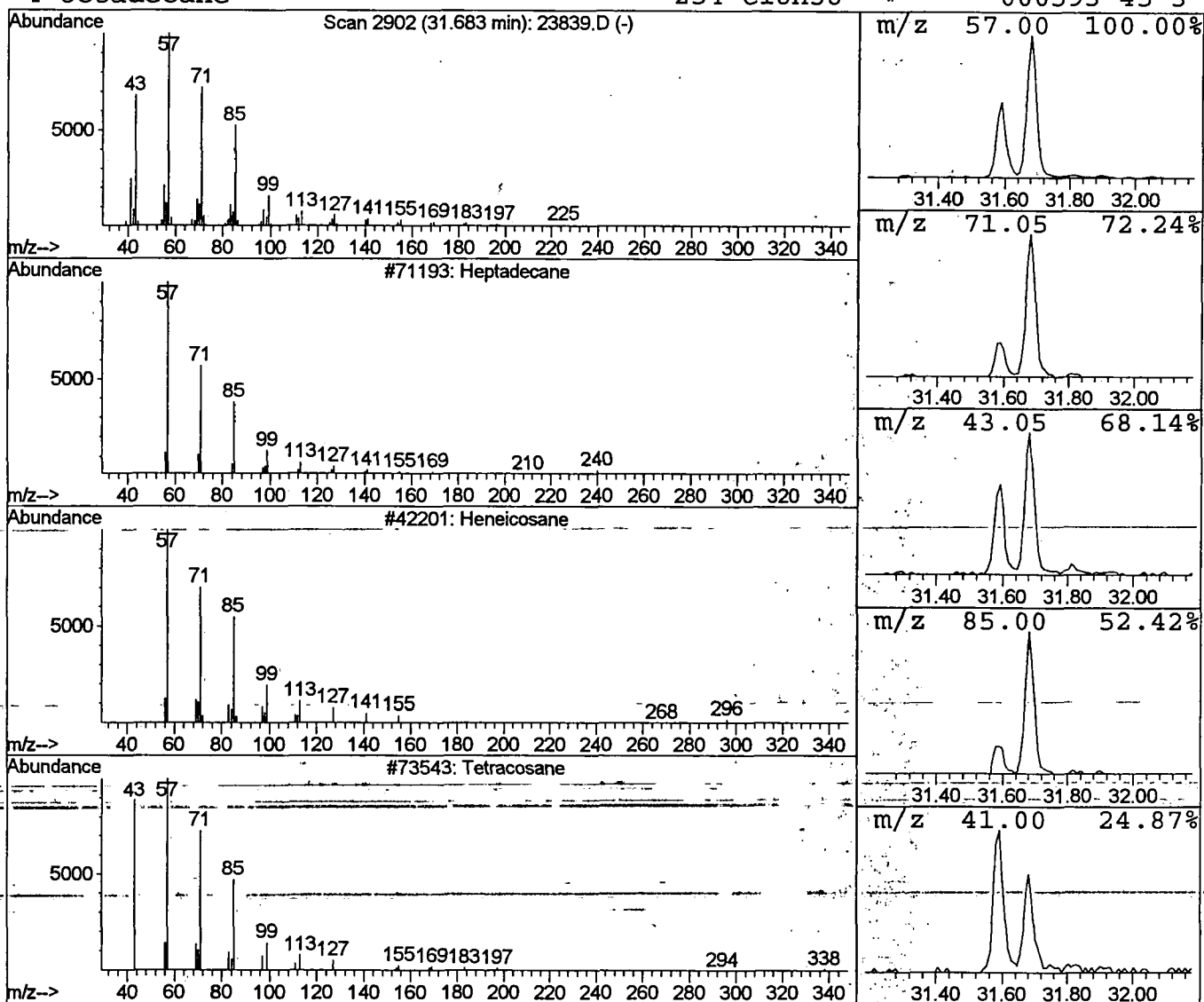
Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 6 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.68	0.74 ug/l	178368	Chrysene-d12	33.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Tetracosane	338	C24H50	000646-31-1	87
4			Octadecane	254	C18H38	000593-45-3	83



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

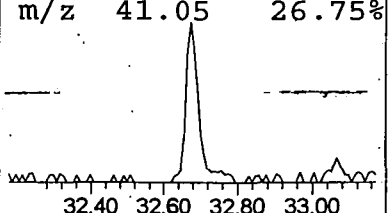
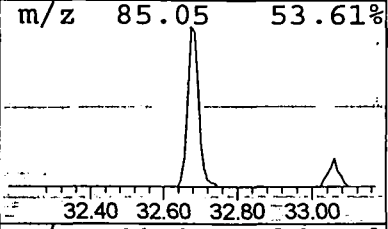
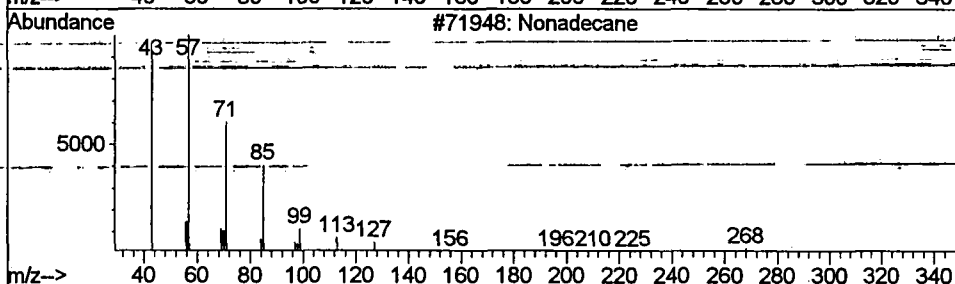
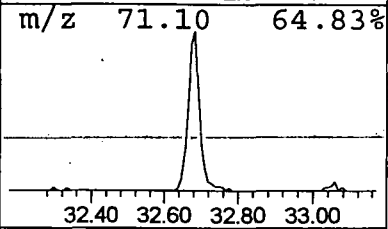
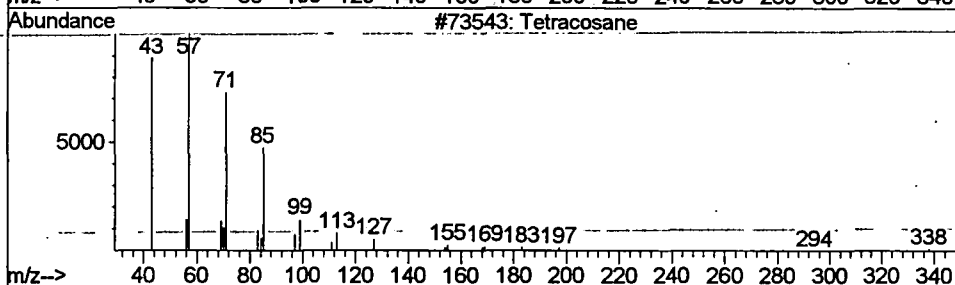
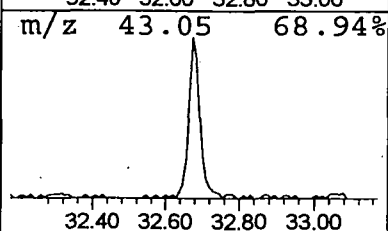
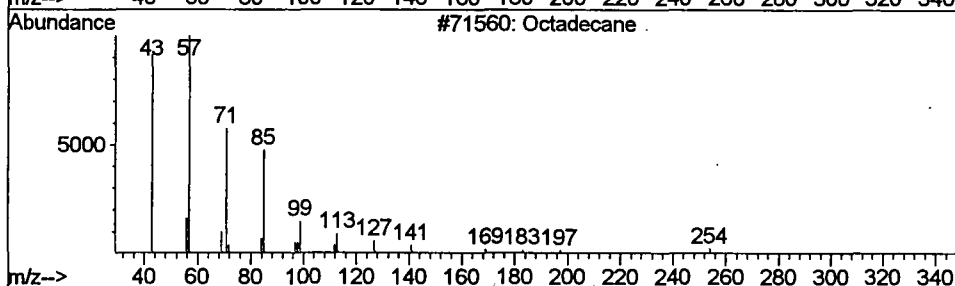
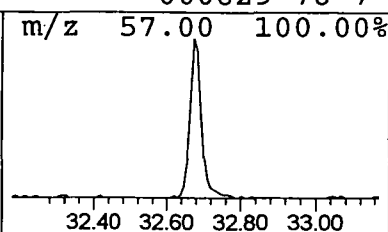
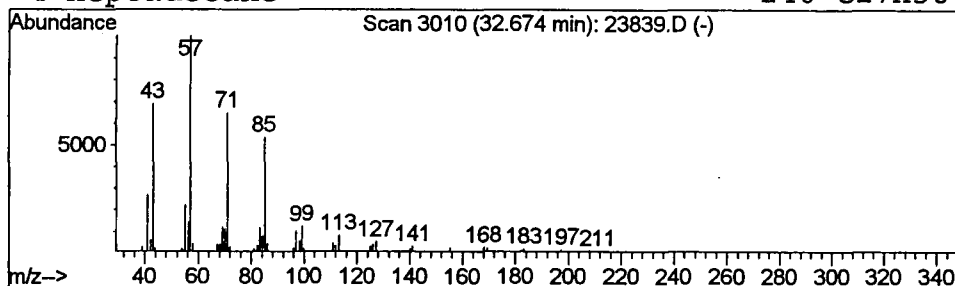
Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 7 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.67	0.68 ug/l	164261	Chrysene-d12	33.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heptadecane	240	C17H36	000629-78-7	87



Library Search Compound Report

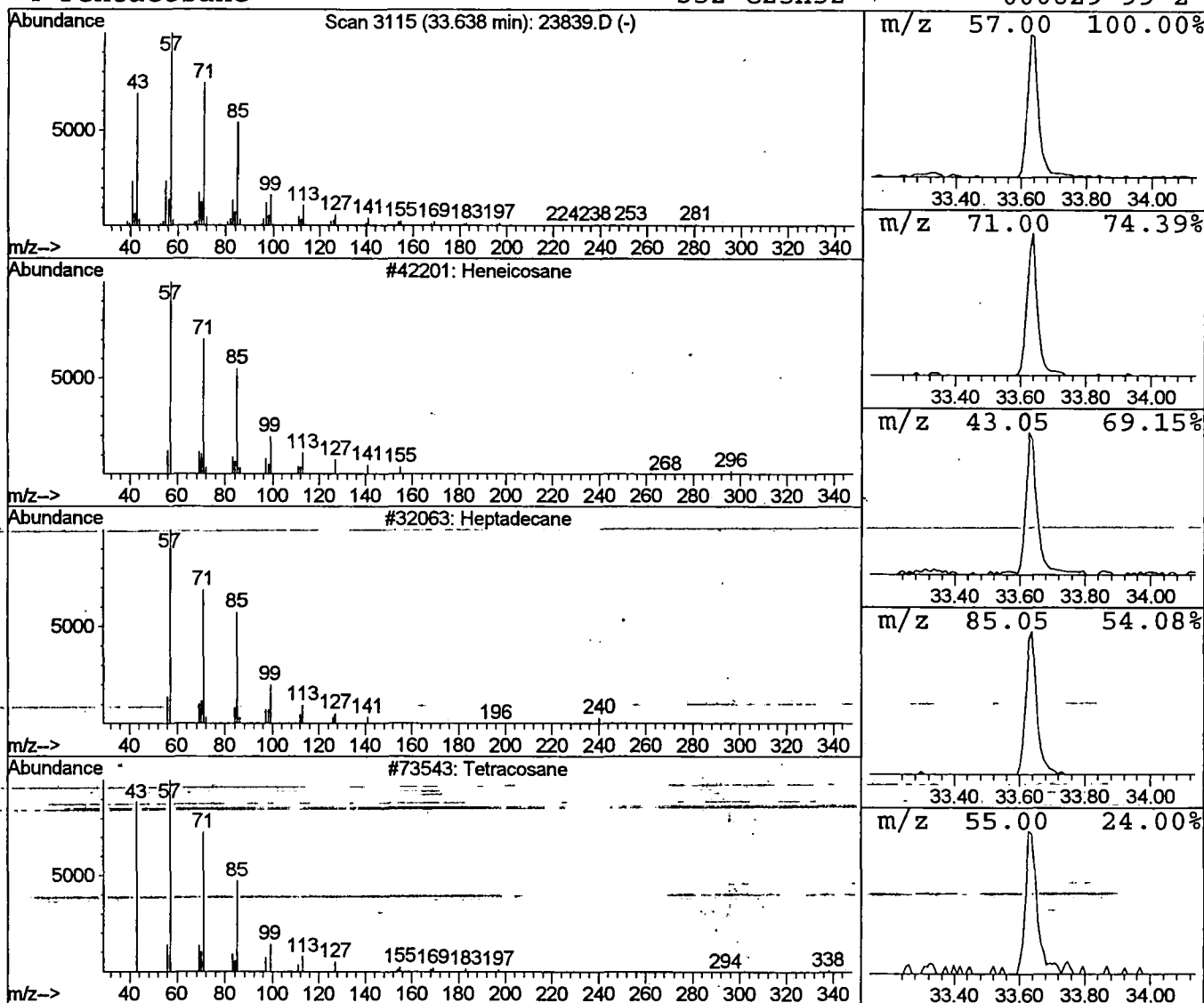
Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
Acq On : 31 Oct 2001 2:14 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 8 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
33.64	0.77 ug/l	185301	Chrysene-d12	33.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D

Acq On : 31 Oct 2001 2:14 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\NP101901.M (RTE Integrator)

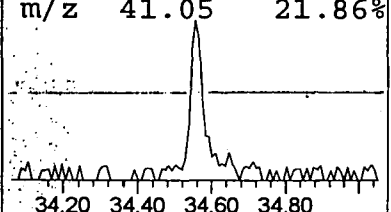
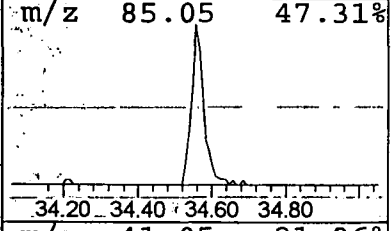
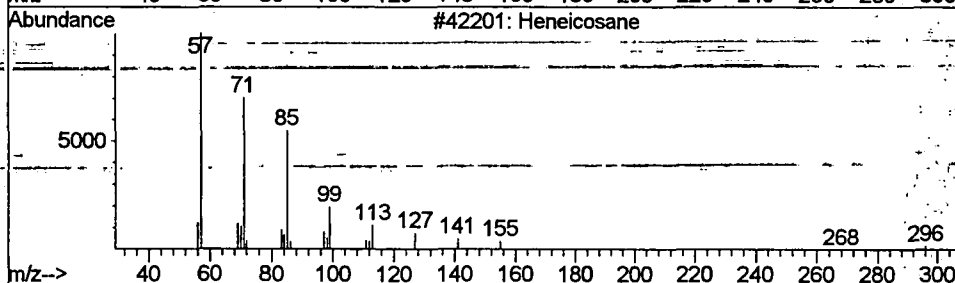
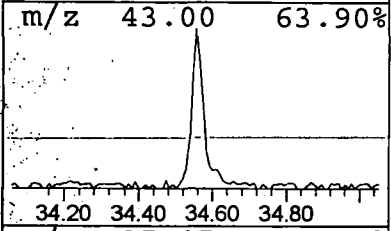
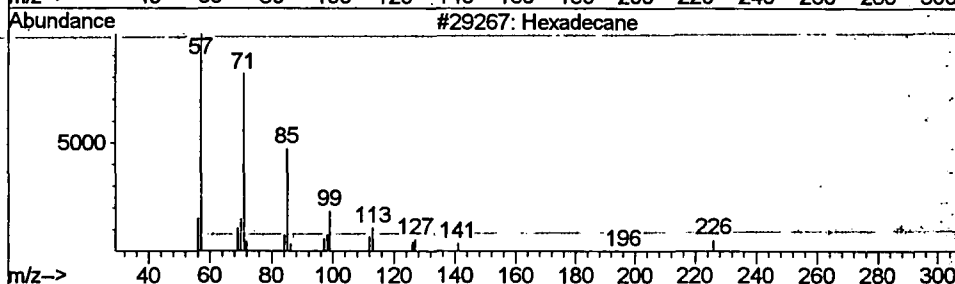
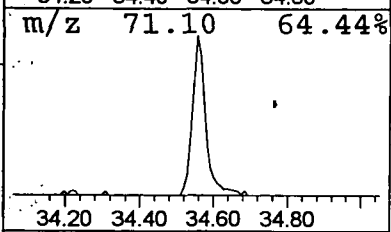
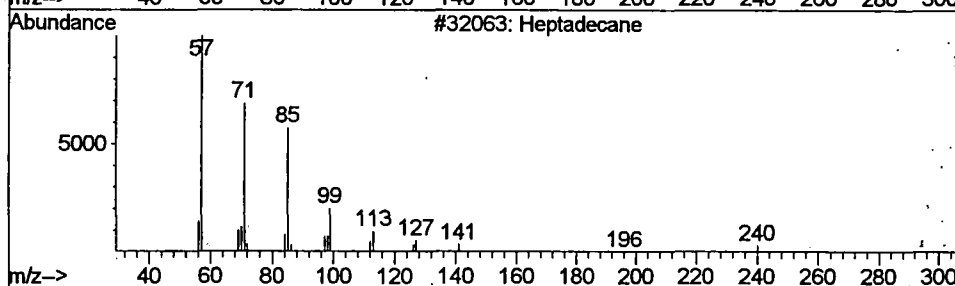
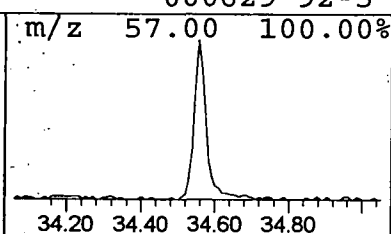
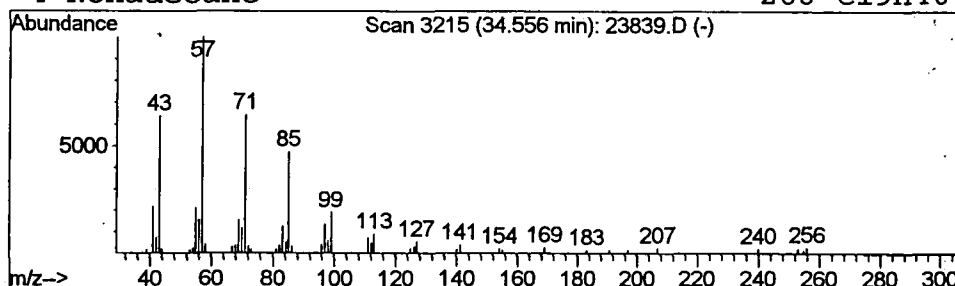
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 9 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.56	0.54 ug/l	129695	Chrysene-d12	33.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Hexadecane	226	C16H34	000544-76-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Nonadecane	268	C19H40	000629-92-5	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23839.D
 Acq On : 31 Oct 2001 2:14 am
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

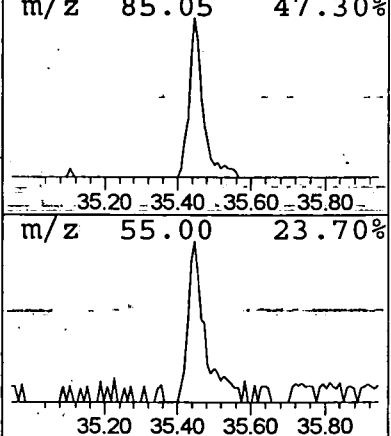
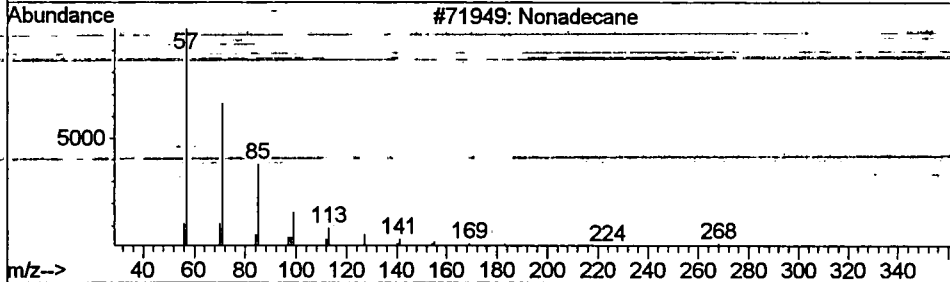
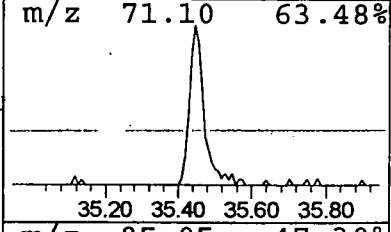
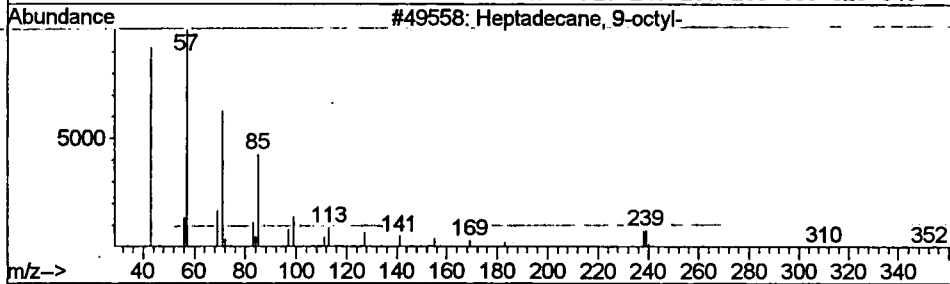
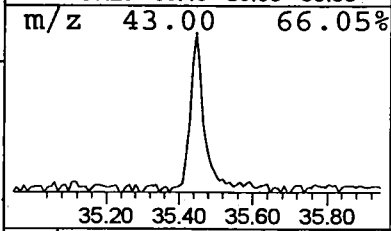
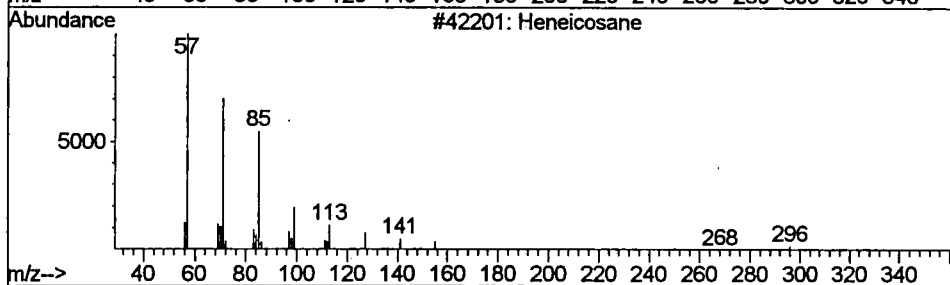
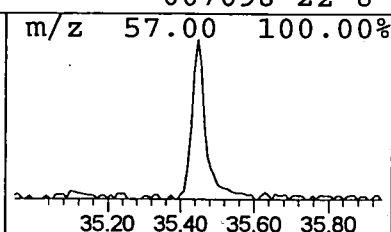
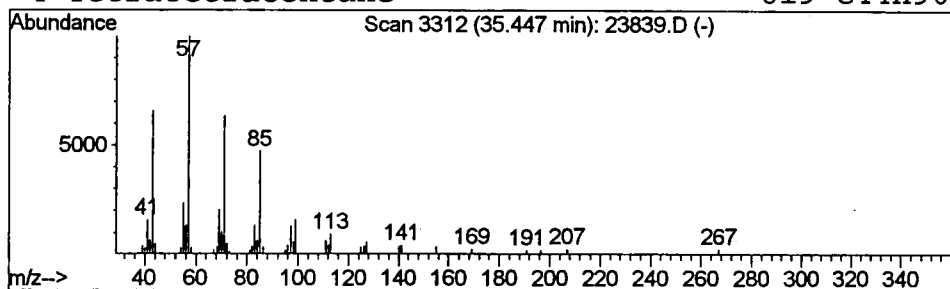
Vial: 13
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 10 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.45	0.56 ug/l	110329	Perylene-d12	37.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Tetratetracontane	619	C44H90	007098-22-8	91



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 31 Oct 2001 2:14 am
 Data File: C:\HPCHEM\1\DATA\OCT3001\23839.D
 Name: gc/ms unknown
 Misc:
 Method: C:\HPCHEM\1\METHODS\NP101901.M (RTE Integrator)
 Title: 209 625/TCLP calibration table
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Hexanone	6.43	0.5	ug/l	124456	ISTD01	11.72	5165660	20.0
2-Pentanone , 4-hydro	7.69	0.6	ug/l	144202	ISTD01	11.72	5165660	20.0
1,4-Dichlorobenzene-	11.57	0.6	ug/l	144313	ISTD01	11.72	5165660	20.0
Butyl hexadecanoate	29.45	1.2	ug/l	291219	ISTD05	33.06	4798890	20.0
Butyl tetradecanoate	31.59	0.9	ug/l	224590	ISTD05	33.06	4798890	20.0
Heptadecane	31.68	0.7	ug/l	178368	ISTD05	33.06	4798890	20.0
Octadecane	32.67	0.7	ug/l	164261	ISTD05	33.06	4798890	20.0
Heneicosane	33.64	0.8	ug/l	185301	ISTD05	33.06	4798890	20.0
Heptadecane	34.56	0.5	ug/l	129695	ISTD05	33.06	4798890	20.0
Heneicosane	35.45	0.6	ug/l	110329	ISTD06	37.16	3933740	20.0

23839.D NP103001.M Thu Nov 01 14:36:11 2001

Comments for Sample AD23839 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-05-2001 Time: 15:59:37

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 present in the Laboratory Blank.