

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 13:45:50

Sample: AD23799
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 11/1/01 13:44 Ended: 11/1/01 13:44 Analyst: MG
Page: 1

	Component Name	Viol.	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
 Acq On : 30 Oct 2001 11:19 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Oct 31 11:57 2001

Vial: 10
 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	996281	20.00	ug/l	-0.04
19) Naphthalene-d8	15.32	136	3929178	20.00	ug/l	-0.04
31) Acenaphthene-d10	20.60	164	1900069	20.00	ug/l	-0.03
49) Phenanthrene-d10	25.03	188	2778093	20.00	ug/l	-0.03
59) Chrysene-d12	33.06	240	1772542	20.00	ug/l	-0.04
68) Perylene-d12	37.16	264	1249749	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	613	0.01	ug/l	0.45
Spiked Amount	75.000		Recovery	=	0.01%	
7) 1,2-Dichlorobenzene-d4	12.23	152	10677	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	18.75	172	4362	0.02	ug/l	0.10
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	5.12	74	107	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
 23799.D NP101901.M Wed Oct 31 11:58:32 2001

Quantitation Report

(QT Reviewed)

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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	231	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	21.13	165	290	N.D.		
45) Diethylphthalate	22.09	149	442	N.D.		
46) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
47) Fluorene	0.00	166	0	N.D.		
48) Azobenzen/ 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	25.03	178	913	N.D.		
56) Anthracene	25.03	178	913	N.D.		
57) Di-n-butylphthalate	27.03	149	5871	N.D.		
58) Fluoranthene	0.00	202	0	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	31.53	149	229	N.D.		
65) Benzo(a)anthracene	33.07	228	6133	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.33	149	8846	N.D.		
67) Chrysene	33.13	228	1171	N.D.		
69) Di-n-Octylphthalate	35.08	149	8579	N.D.		
70) Benzo(b)fluoranthene	36.14	252	8576	N.D.		

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 23799.D NP101901.M Wed Oct 31 11:58:37 2001

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71) Benzo(k)fluoranthene	36.14	252	5448		N.D.	
72) Benzo(a)pyrene	36.99	252	3528		N.D.	
73) Indeno(1,2,3-cd)pyrene	40.90	276	740		N.D.	
74) Dibenz(a,h)anthracene	40.93	278	196		N.D.	
75) Benzo(g,h,i)perylene	41.99	276	233		N.D.	

(#) = qualifier out of range (m) = manual integration
23799.D NP101901.M Wed Oct 31 11:58:38 2001

Page 3

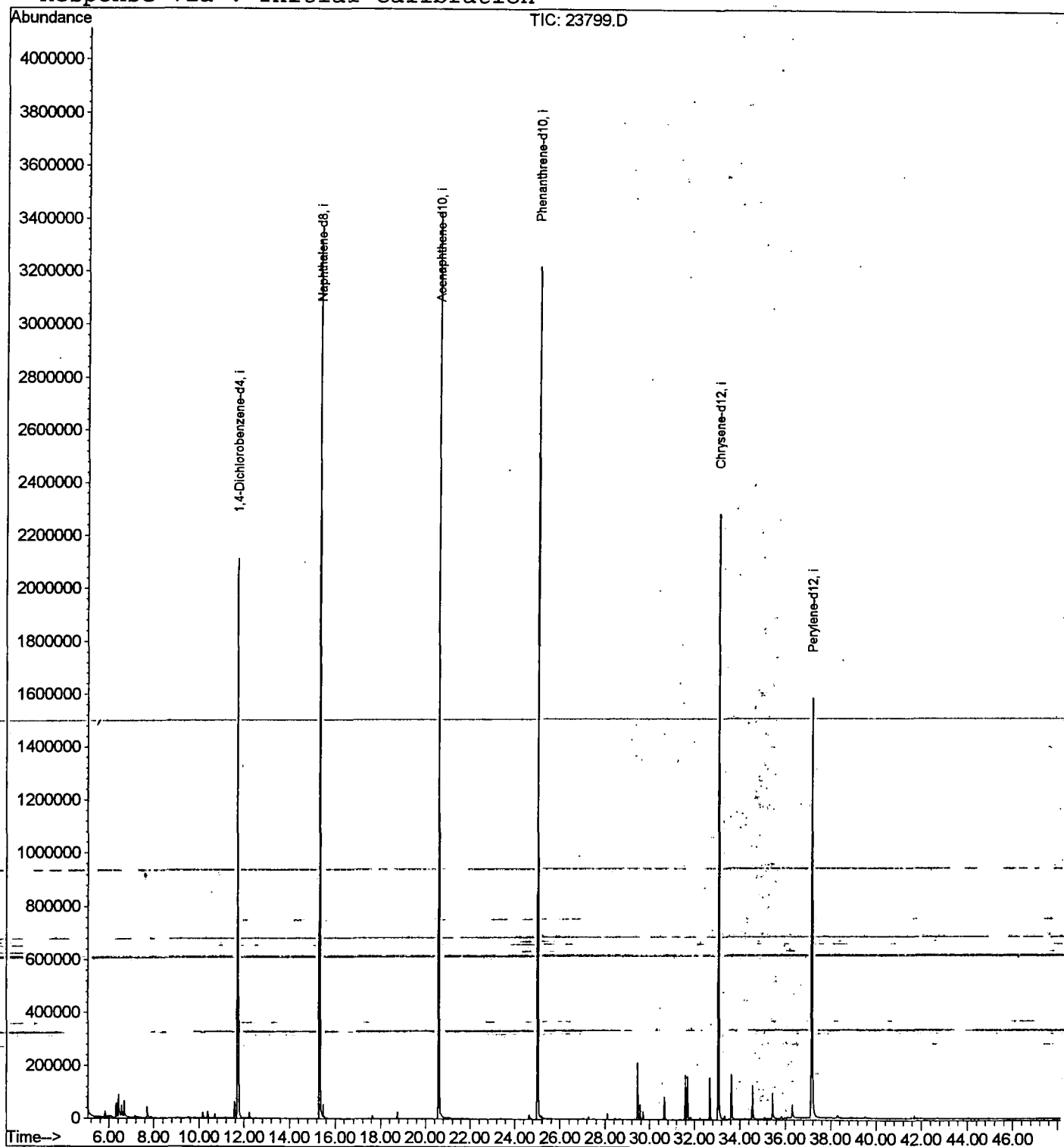
Quantitation Report

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Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 31 11:57 2001

Vial: 10
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



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
 Acq On : 30 Oct 2001 11:19 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

Vial: 10
 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	6.326	136	140	147	rBV	54076	108113	1.43%	0.265%
2	6.427	147	151	160	rVV2	84353	213786	2.84%	0.524%
3	6.556	162	165	174	rVV	43782	104114	1.38%	0.255%
4	6.675	174	178	191	rVB	58988	135029	1.79%	0.331%
5	7.704	287	290	299	rBV	41553	102372	1.36%	0.251%
6	11.568	707	711	721	rBV	62286	145997	1.94%	0.358%
7	11.715	721	727	749	rBV	2112863	5230092	69.37%	12.814%
8	15.323	1113	1120	1136	rBV	3315076	7150970	94.85%	17.520%
9	20.602	1688	1695	1714	rBV	3427924	7539549	100.00%	18.472%
10	25.027	2170	2177	2189	rBV2	3218739	7023554	93.16%	17.208%
11	29.452	2654	2659	2666	rBV	212884	418845	5.56%	1.026%
12	29.571	2666	2672	2680	rVB	57395	112709	1.49%	0.276%
13	30.645	2783	2789	2796	rBV	86057	170627	2.26%	0.418%
14	31.591	2887	2892	2897	rBV	168467	331615	4.40%	0.812%
15	31.682	2897	2902	2909	rVB	159908	332832	4.41%	0.815%
16	32.674	3005	3010	3017	rBV	158898	328748	4.36%	0.805%
17	33.060	3044	3052	3070	rBV2	2287850	5668370	75.18%	13.888%
18	33.629	3106	3114	3124	rBV	170152	389851	5.17%	0.955%
19	34.556	3210	3215	3224	rVB	124774	267367	3.55%	0.655%
20	35.446	3306	3312	3322	rBV	97137	229536	3.04%	0.562%
21	36.309	3400	3406	3416	rBV	49606	140505	1.86%	0.344%
22	37.163	3490	3499	3513	rBV2	1585197	4671010	61.95%	11.444%

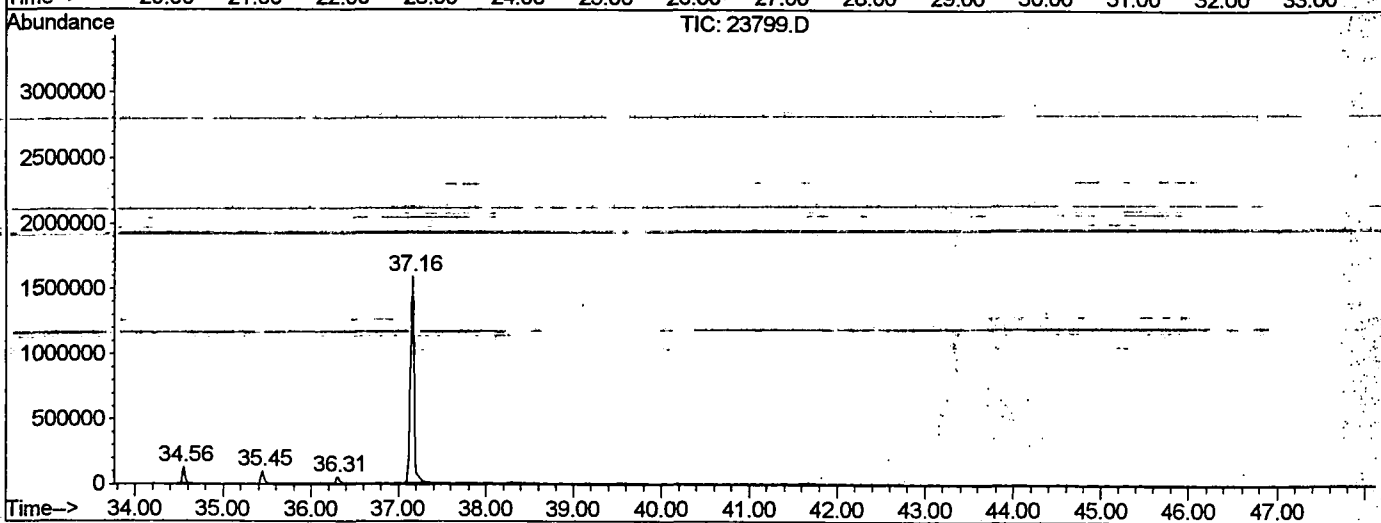
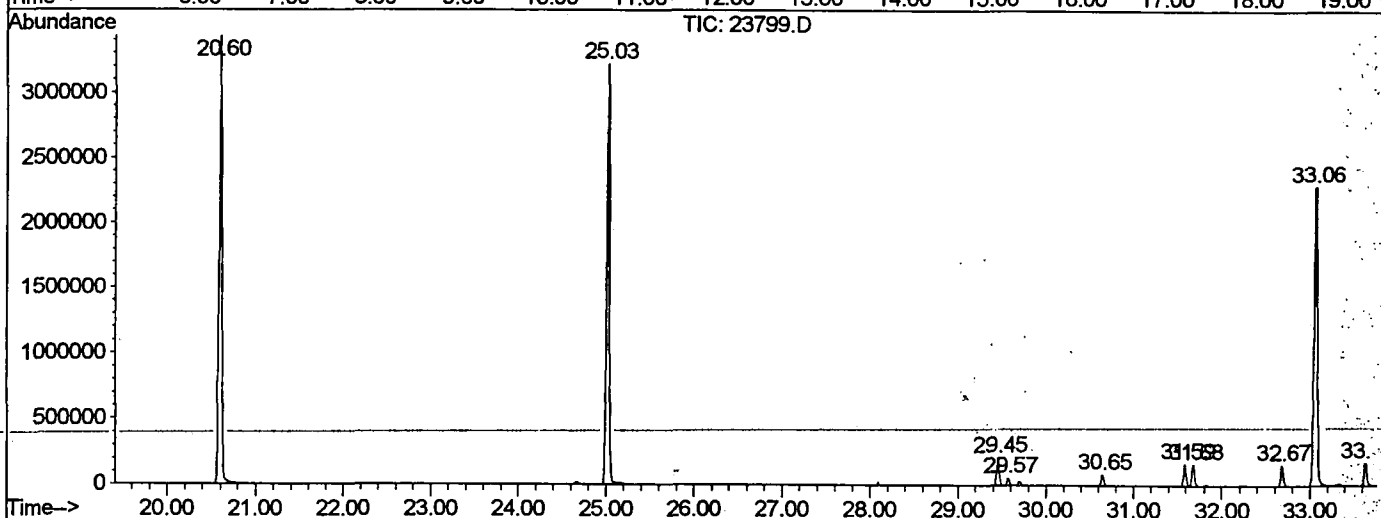
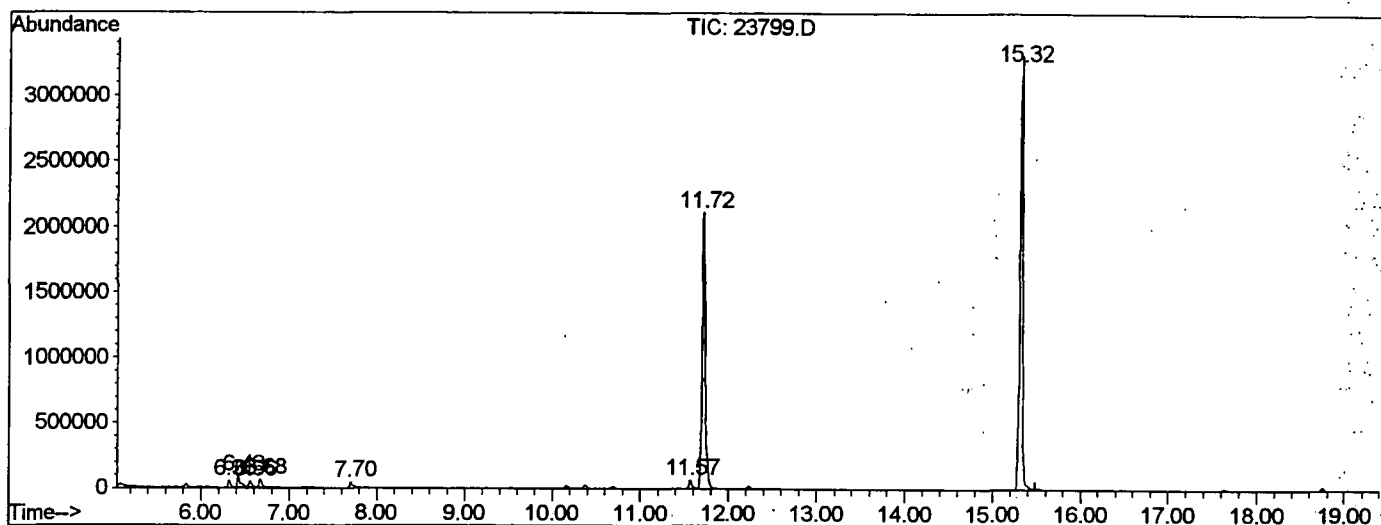
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23799.D NP103001.M

Thu Nov 01 13:16:28 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT3001\23799.D
 Operator : 209 GALOS
 Acquired : 30 Oct 2001 11:19 pm using AcqMethod NP101901
 Instrument : GC/MS 209
 Sample Name: gc/ms unknown
 Misc Info :
 Vial Number: 10
 Quant File :NP101901.RES (RTE Integrator)



23799.D NP103001.M Thu Nov 01 13:16:31 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
Acq On : 30 Oct 2001 11:19 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

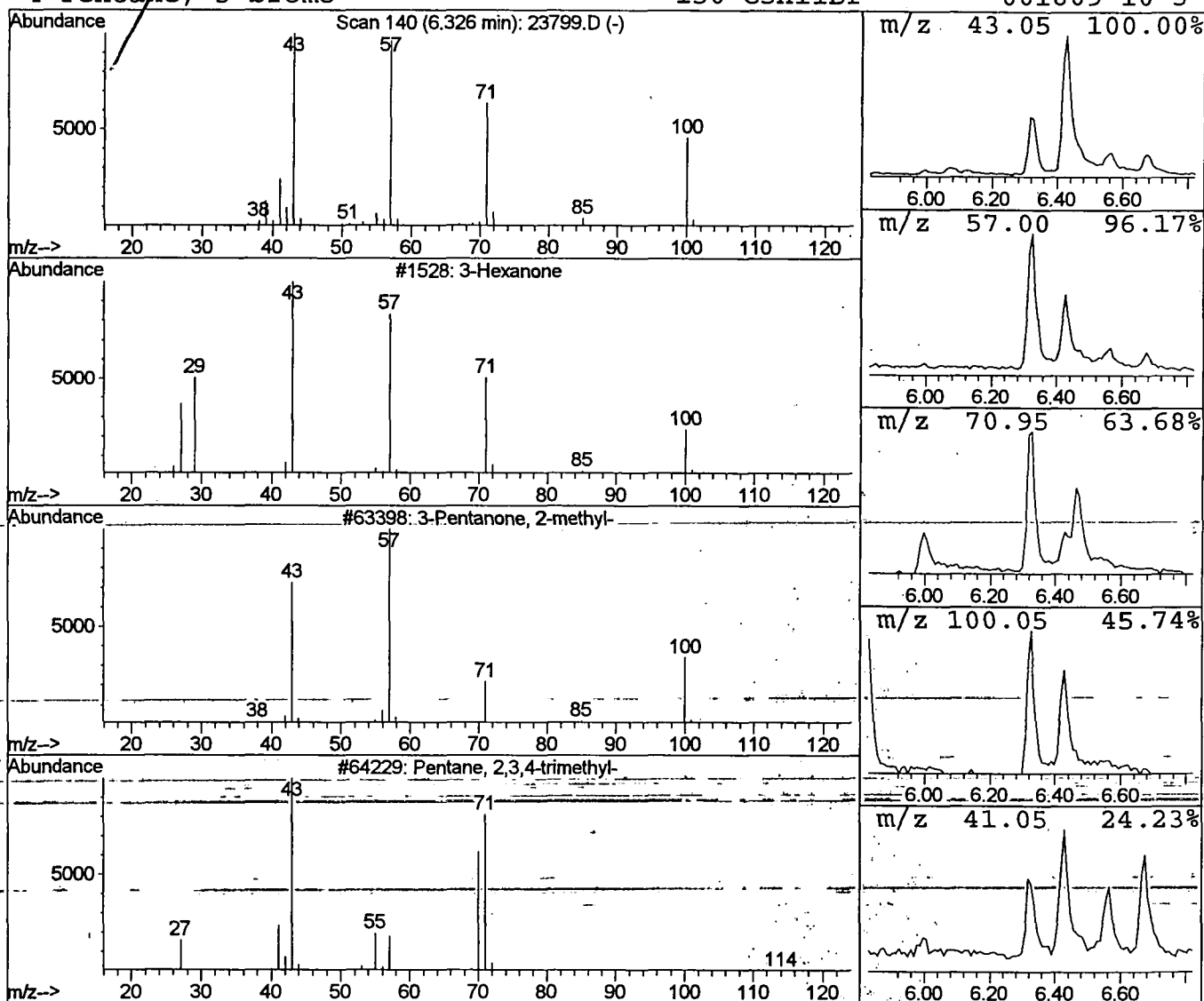
Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 1 3-Hexanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	0.41 ug/l	108113	1,4-Dichlorobenzene-d4	11.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone		100	C6H12O	000589-38-8	72
2	3-Pentanone, 2-methyl-		100	C6H12O	000565-69-5	59
3	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	43
4	Pentane, 3-bromo-		150	C5H11Br	001809-10-5	38



Library Search Compound Report

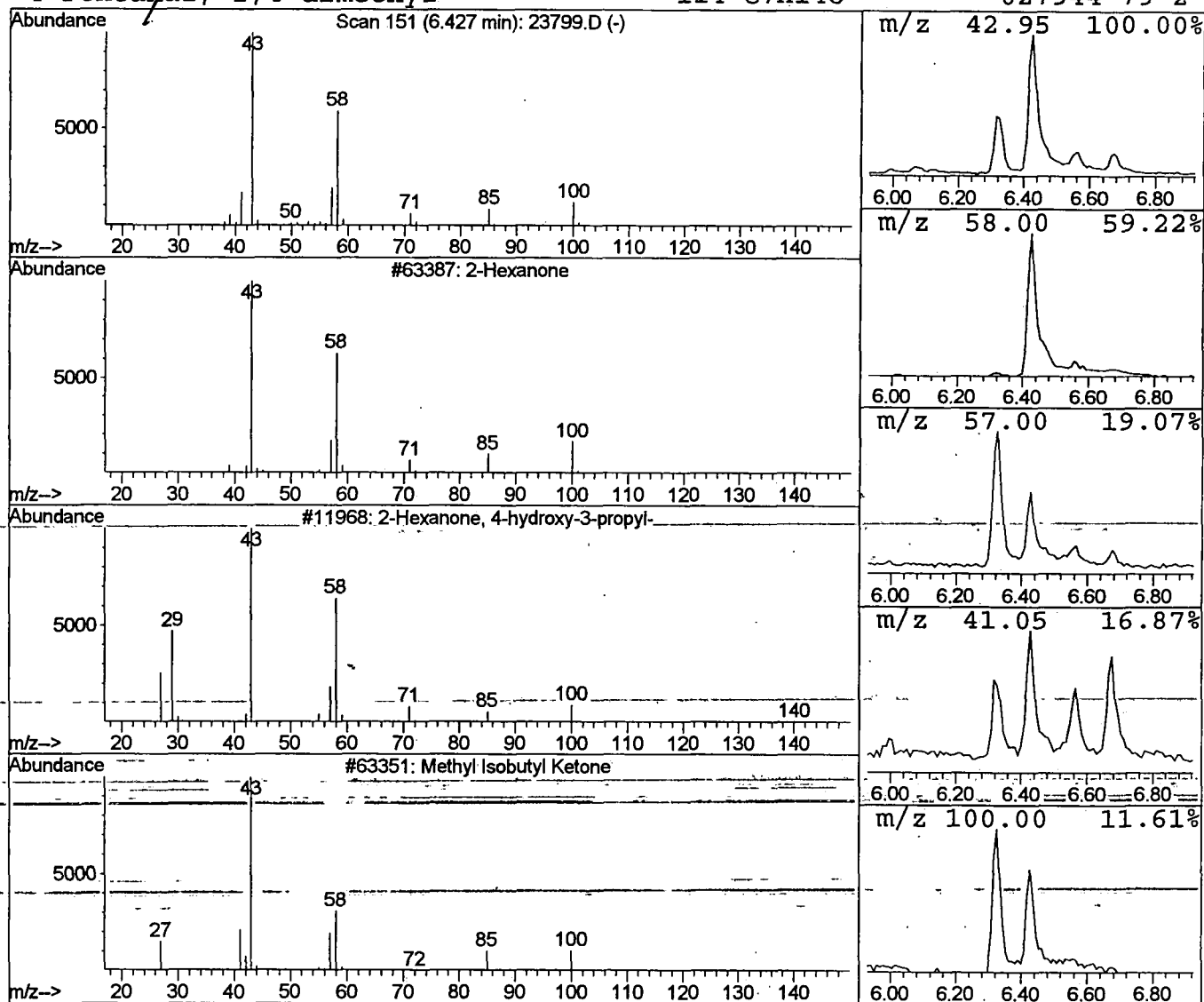
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Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 10
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-Hexanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.43	0.82 ug/l	213786	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	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	74
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	52
4	Pentanal, 2,4-dimethyl-	114	C7H14O	027944-79-2	38



Library Search Compound Report

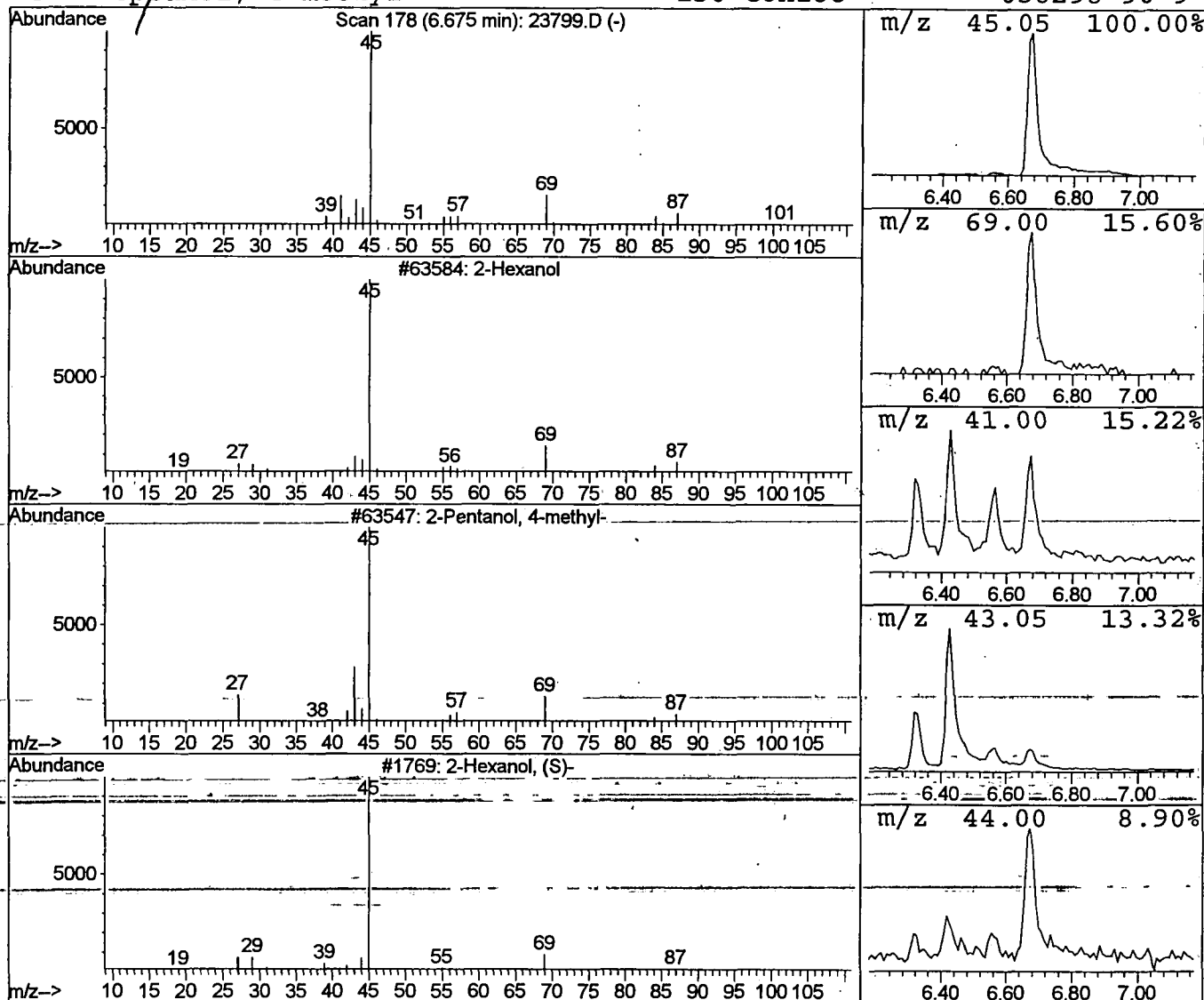
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Misc :
MS Integration Params: LSCINT.P

Vial: 10
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 2-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.68	0.52 ug/l	135029	1,4-Dichlorobenzene-d4	11.72	
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	78
3	2-Hexanol, (S)-	102	C6H14O	052019-78-0	43
4	2-Heptanol, 4-methyl-	130	C8H18O	056298-90-9	40



Library Search Compound Report

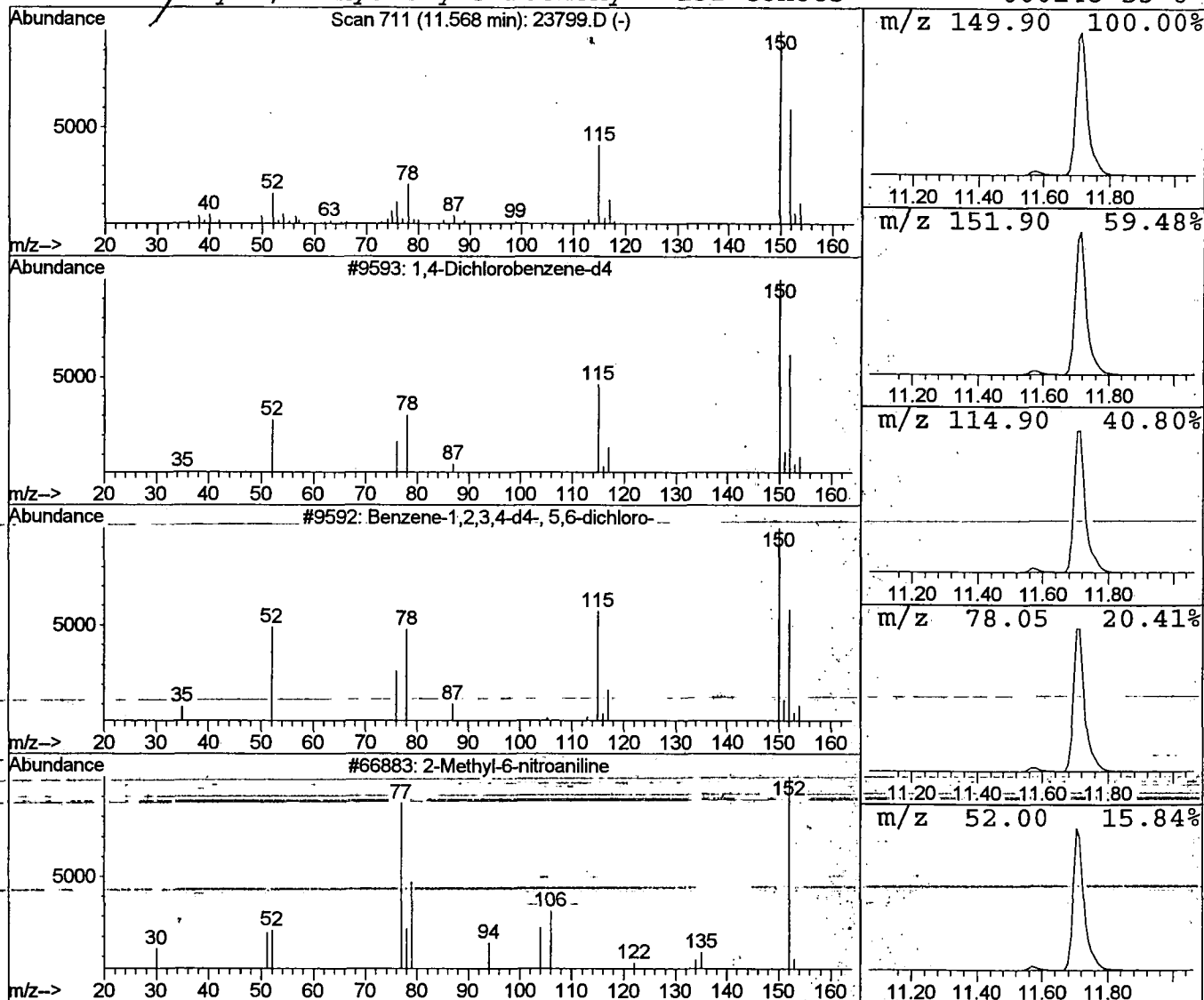
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Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	0.56 ug/l	145997	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 50
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-		150 C6Cl2D4	002199-69-1 16
3	2-Methyl-6-nitroaniline		152 C7H8N2O2	000570-24-1 10
4	Benzaldehyde, 2-hydroxy-3-methoxy-		152 C8H8O3	000148-53-8 10



Library Search Compound Report

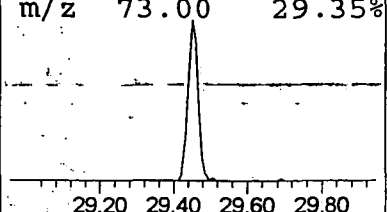
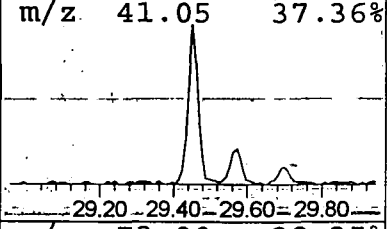
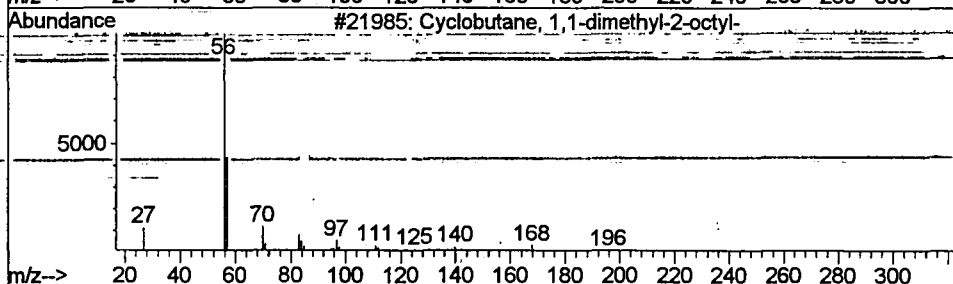
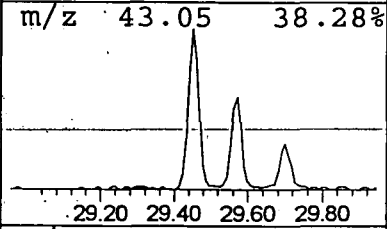
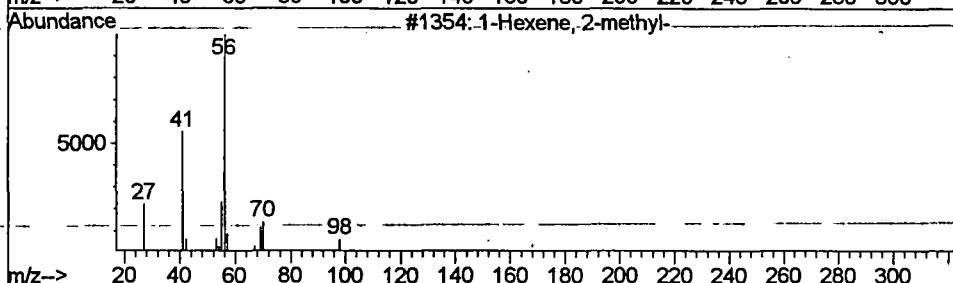
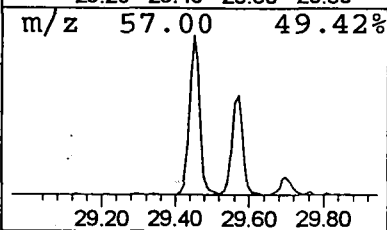
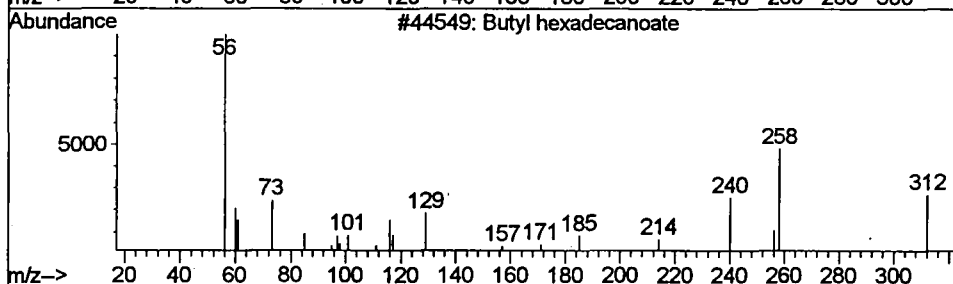
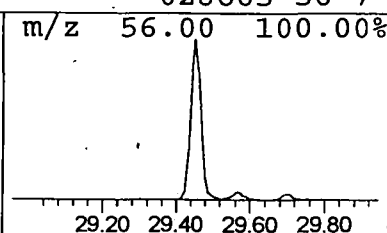
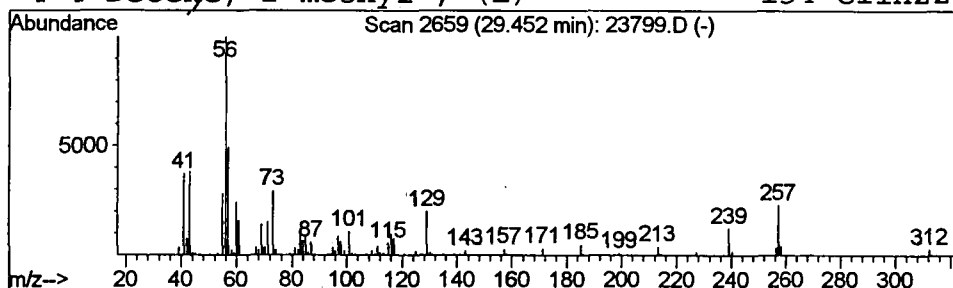
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Peak Number 5 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
29.45	1.48 ug/l	418845	Chrysene-d12	33.06	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Butyl hexadecanoate		312 C20H40O2	000000-00-0	35
2	1-Hexene, 2-methyl-		98 C7H14	006094-02-6	27
3	Cyclobutane, 1,1-dimethyl-2-octyl-		196 C14H28	062338-30-1	27
4	4-Decene, 2-methyl-, (E)-		154 C11H22	028665-56-7	16



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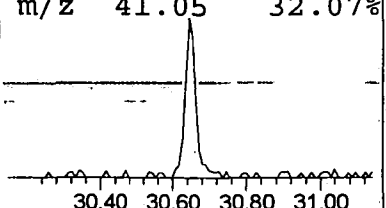
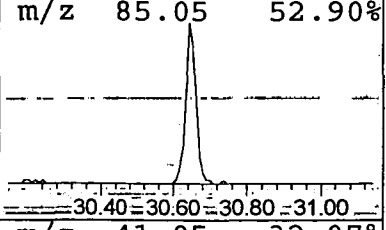
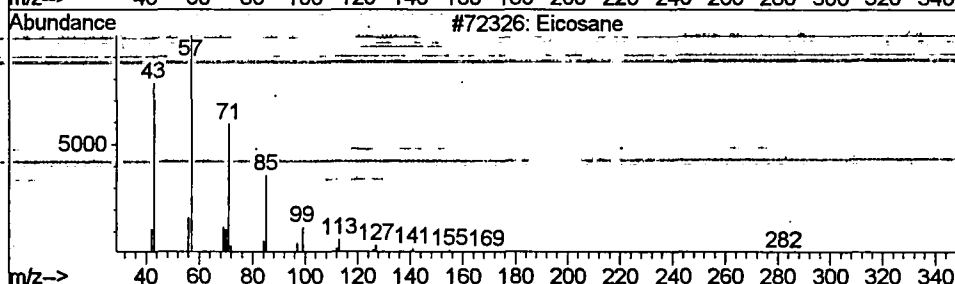
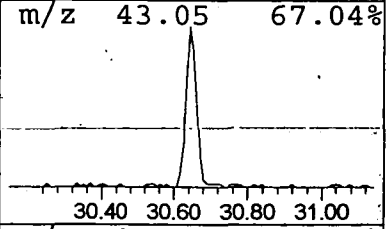
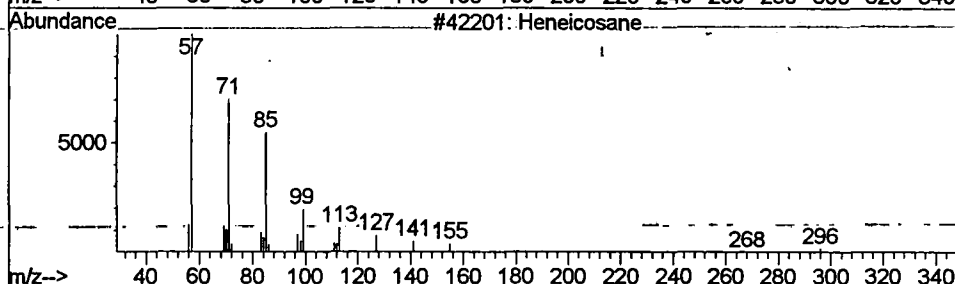
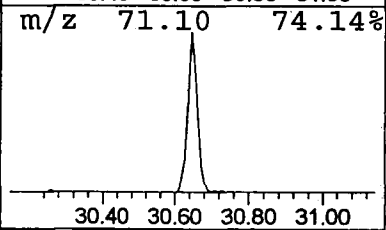
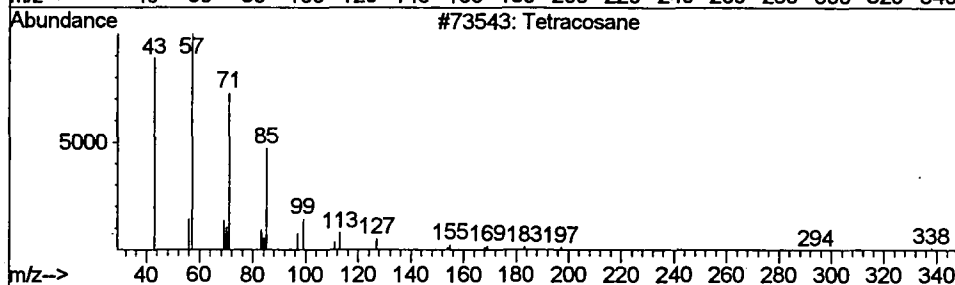
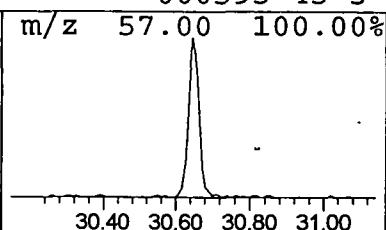
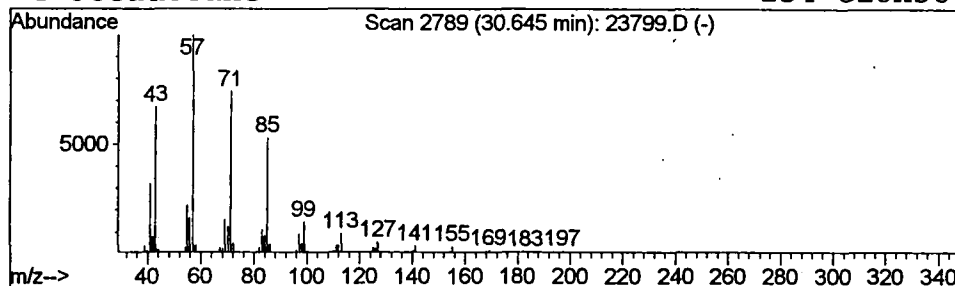
Vial: 10
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 6 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.65	0.60 ug/l	170627	Chrysene-d12	33.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Octadecane	254	C18H38	000593-45-3	91



Library Search Compound Report

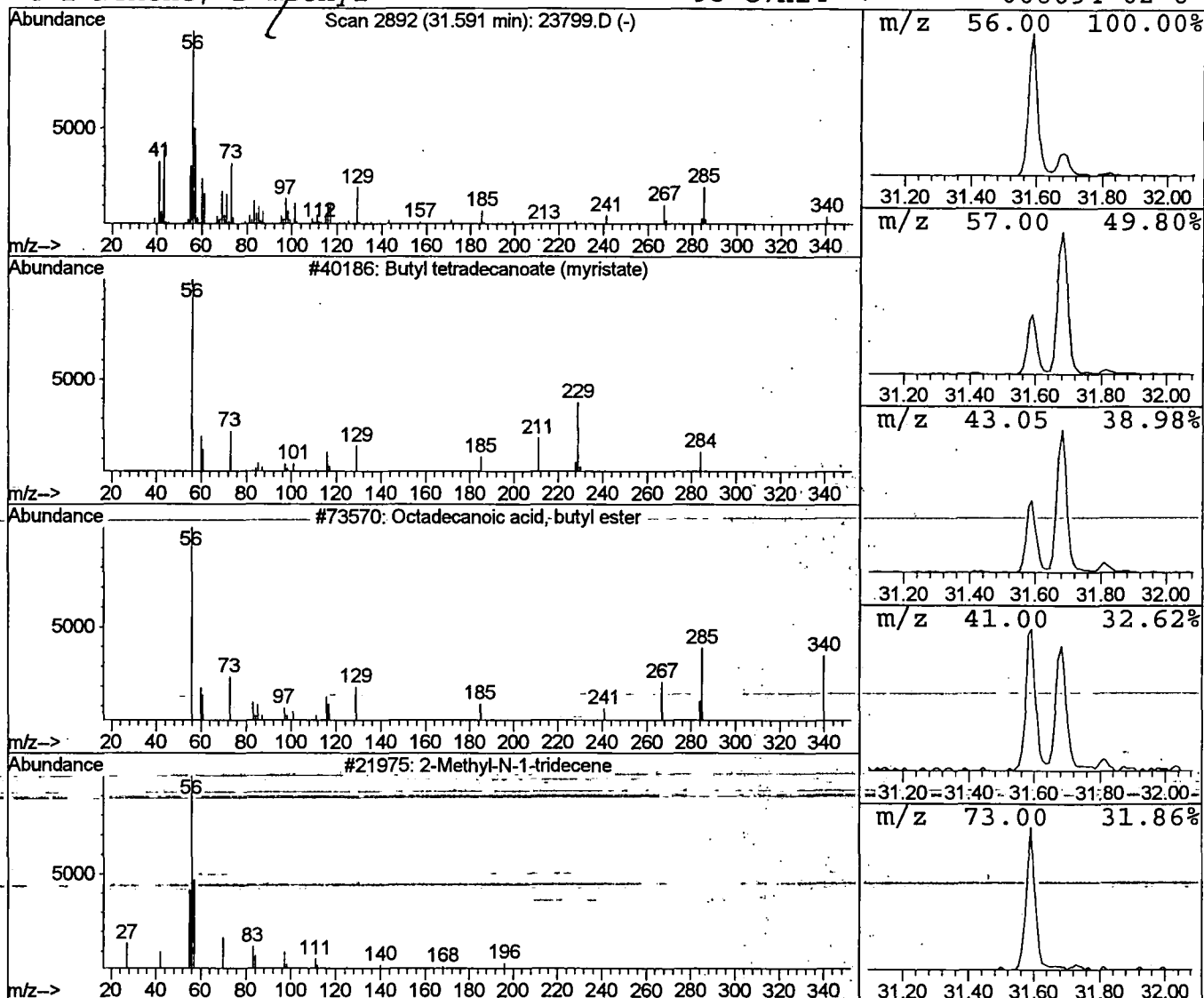
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 MS Integration Params: LSCINT.P

Vial: 10
 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 Butyl tetradecanoate (myristat Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
31.59	1.17 ug/l	331615	Chrysene-d12	33.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	64
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	45
3		2-Methyl-N-1-tridecene	196	C14H28	018094-01-4	27
4		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
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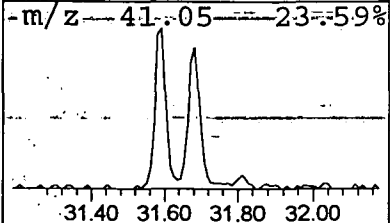
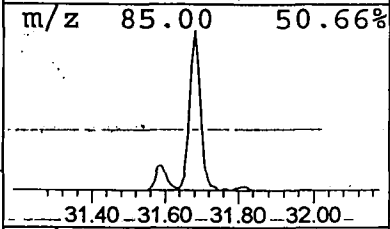
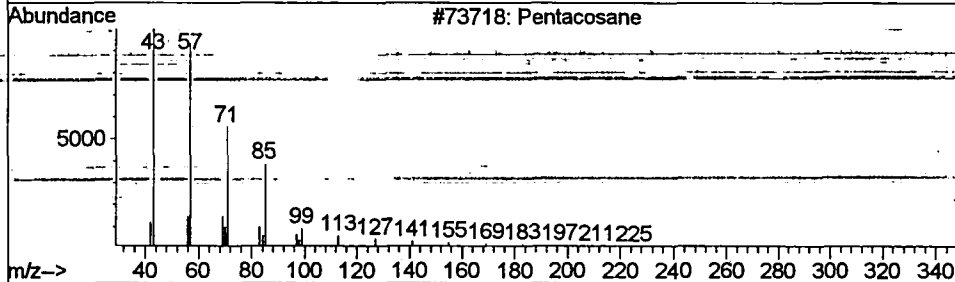
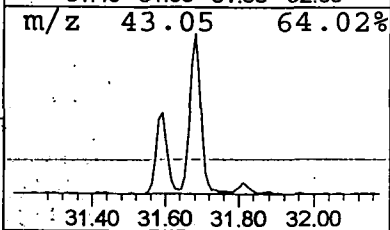
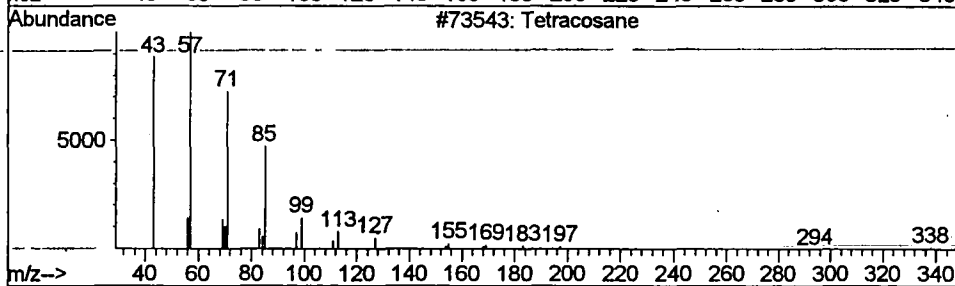
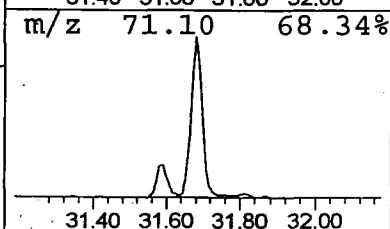
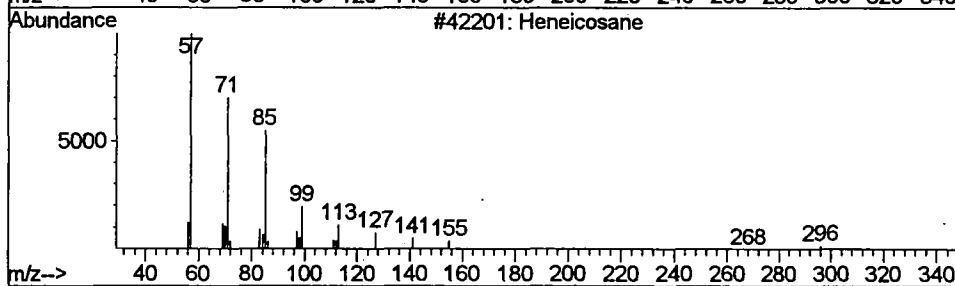
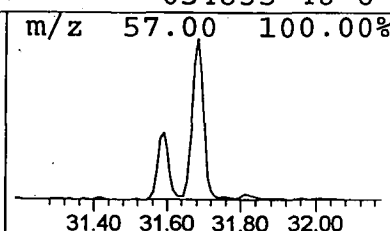
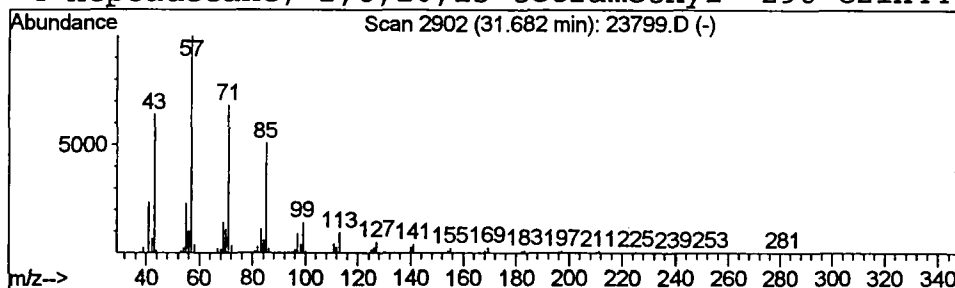
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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.
31.68	1.17 ug/l	332832	Chrysene-d12	33.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
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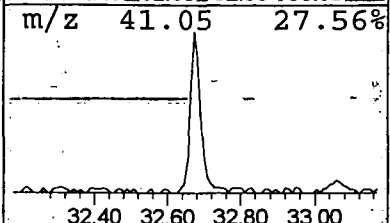
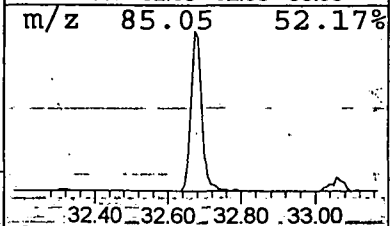
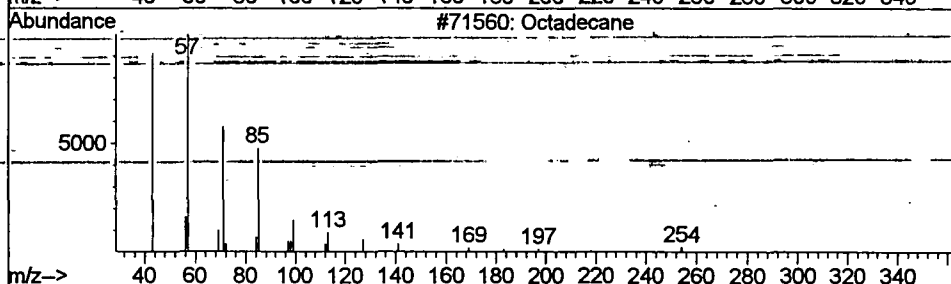
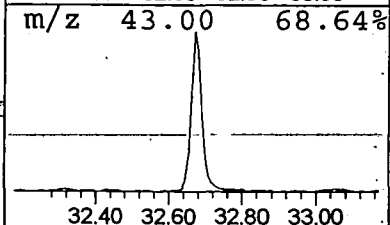
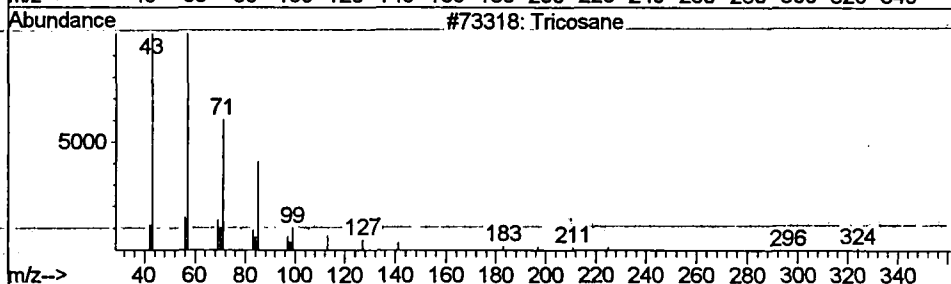
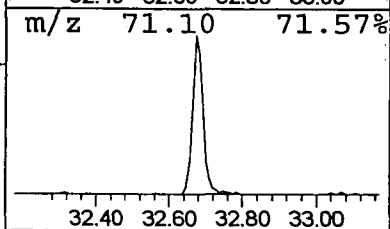
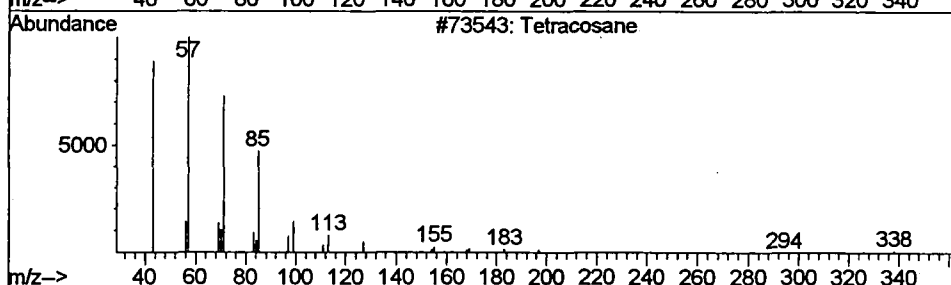
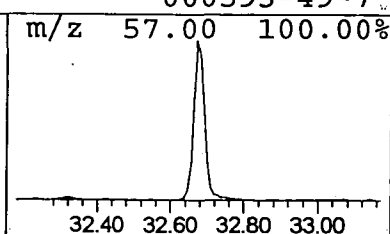
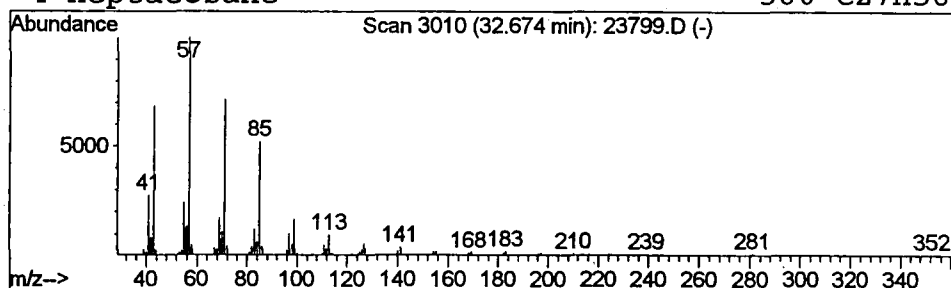
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 9 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.67	1.16 ug/l	328748	Chrysene-d12	33.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	90
2		Tricosane	324	C23H48	000638-67-5	90
3		Octadecane	254	C18H38	000593-45-3	87
4		Heptacosane	380	C27H56	000593-49-7	87



Library Search Compound Report

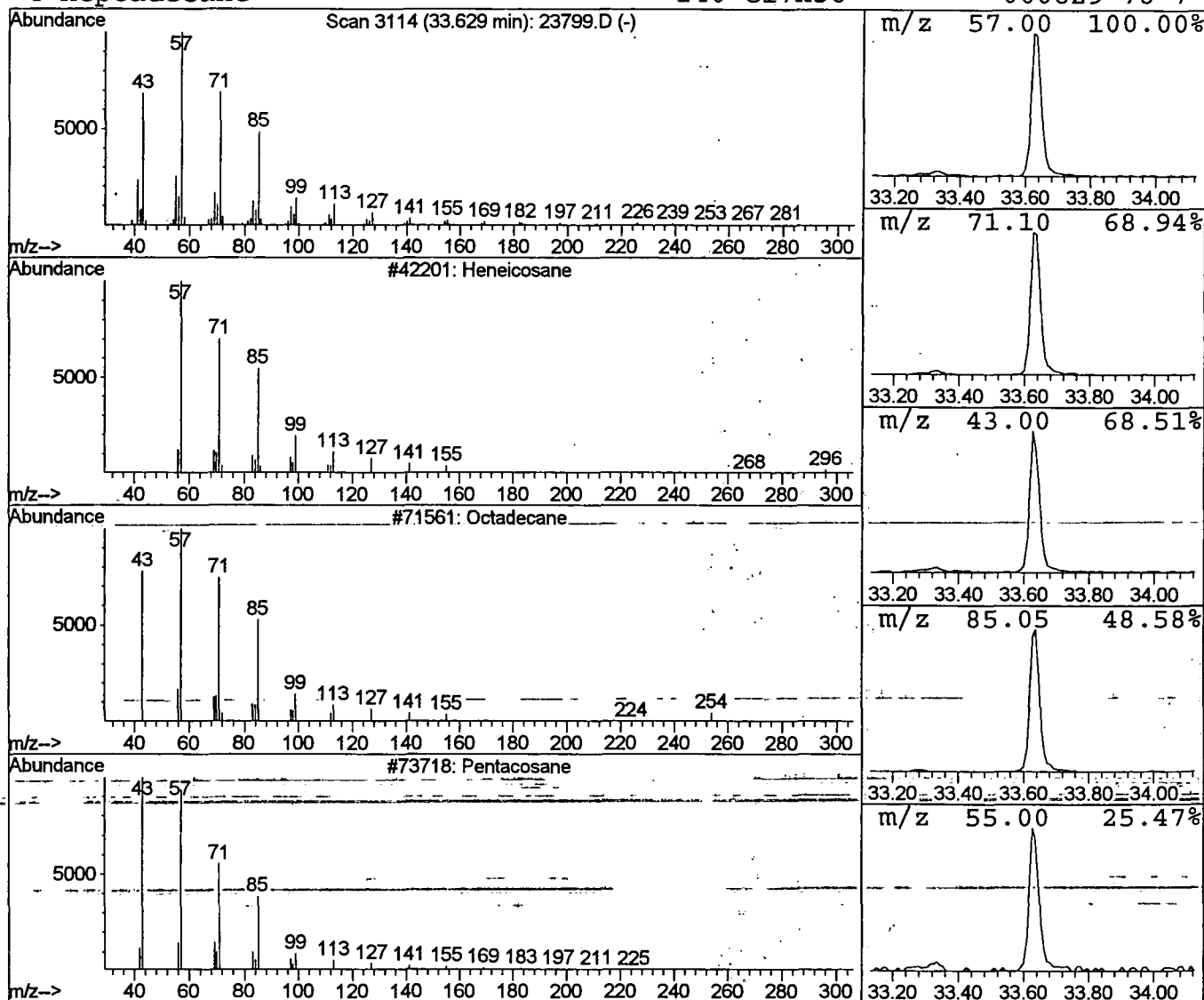
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Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
33.63	1.38 ug/l	389851	Chrysene-d12	33.06	
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	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\OCT3001\23799.D
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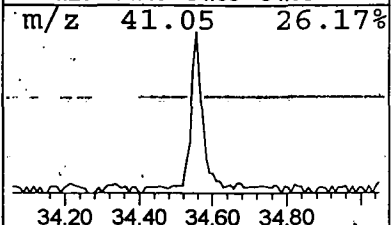
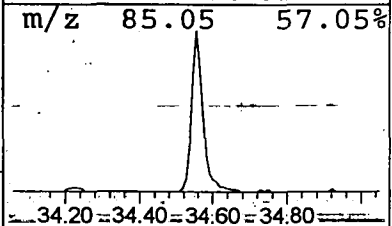
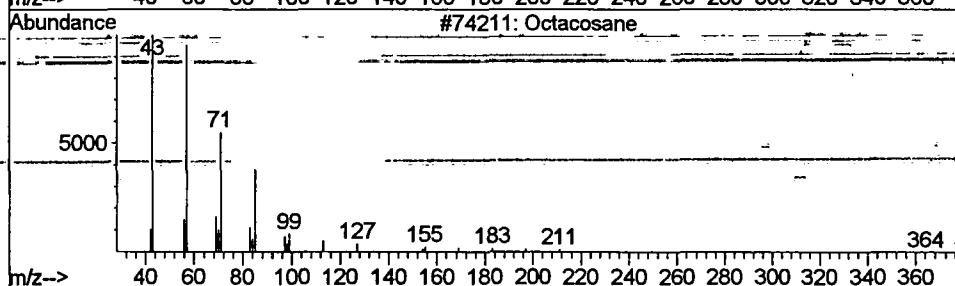
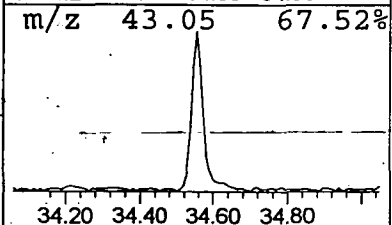
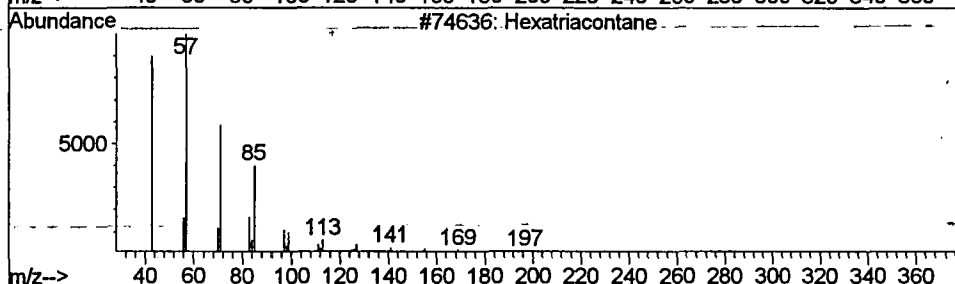
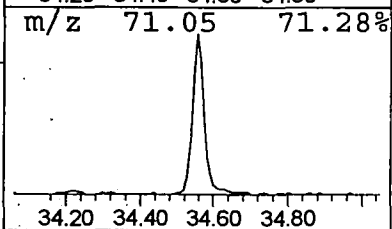
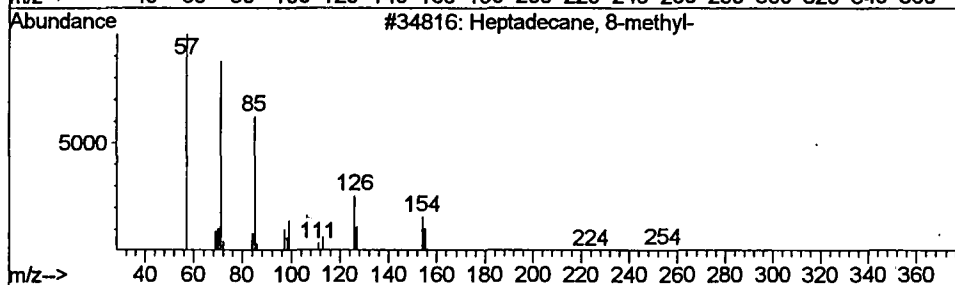
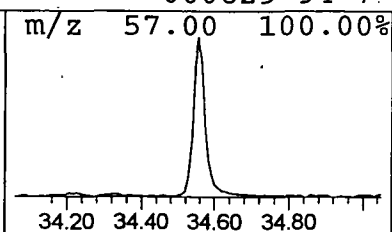
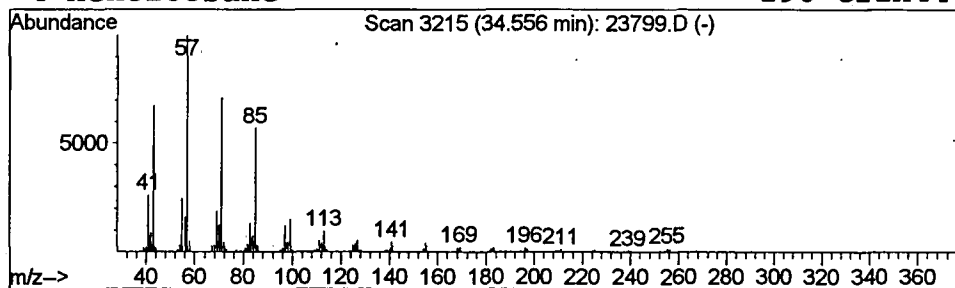
Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 11 Heptadecane, 8-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.56	0.94 ug/l	267367	Chrysene-d12	33.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heneicosane	296	C21H44	000629-94-7	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
Acq On : 30 Oct 2001 11:19 pm
Sample : gc/ms unknown
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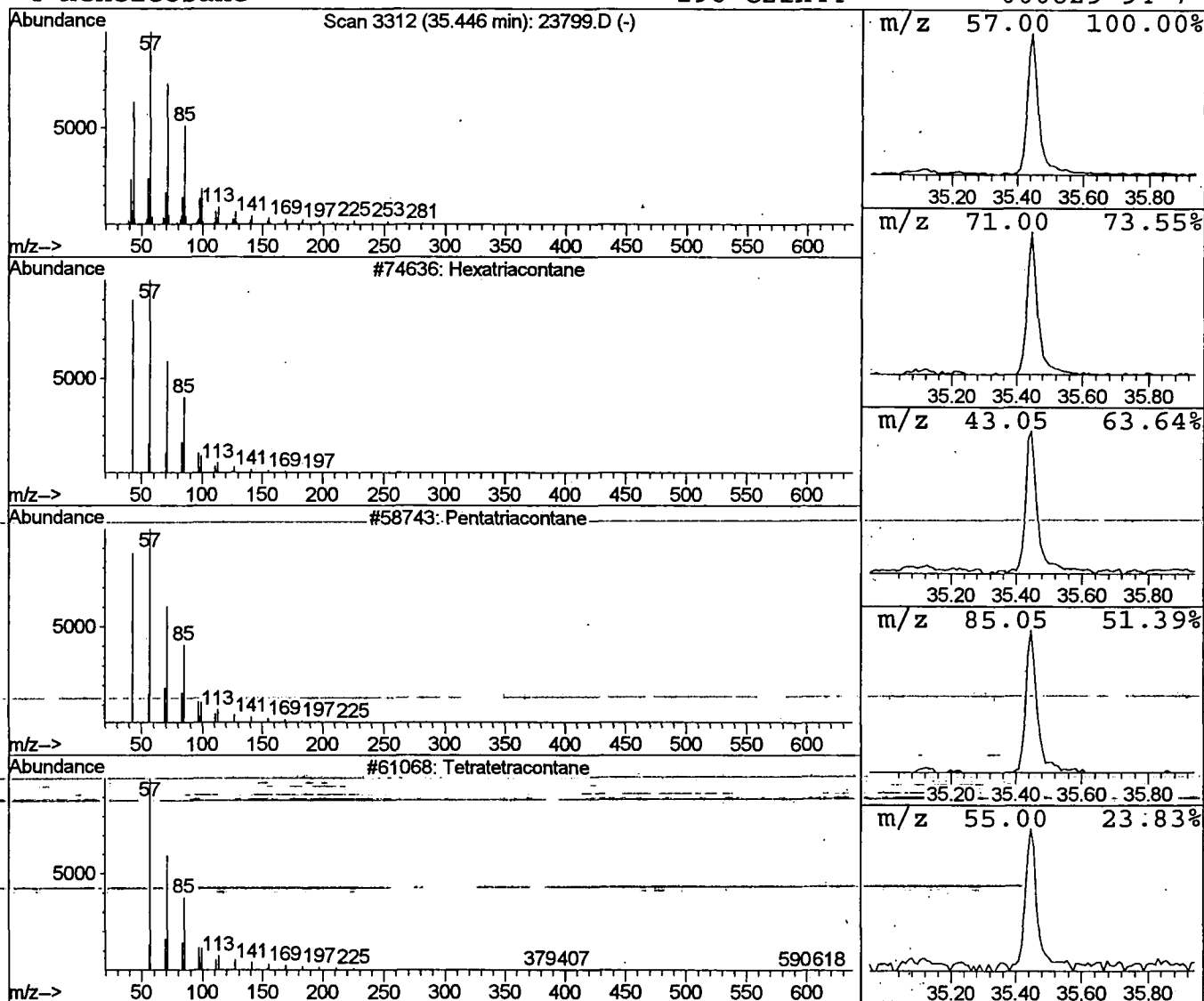
Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 12 Hexatriacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.45	0.98 ug/l	229536	Perylene-d12	37.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	94
2			Pentatriacontane	493	C35H72	000630-07-9	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Heneicosane	296	C21H44	000629-94-7	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT3001\23799.D
Acq On : 30 Oct 2001 11:19 pm
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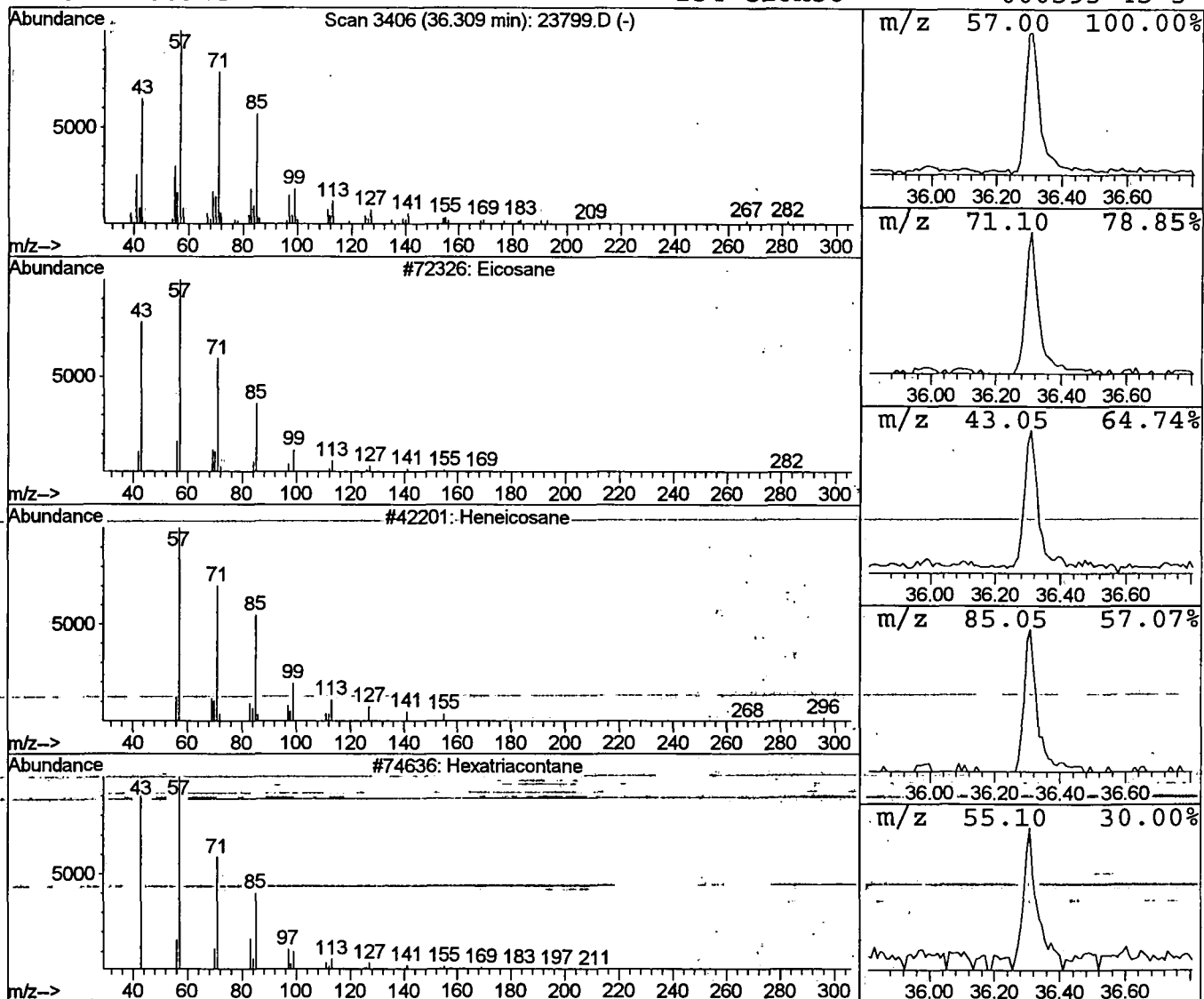
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Multiplr: 1.00

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

Peak Number 13 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.31	0.60 ug/l	140505	Perylene-d12	37.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	93
2	Heneicosane		296	C21H44	000629-94-7	91
3	Hexatriacontane		507	C36H74	000630-06-8	91
4	Octadecane		254	C18H38	000593-45-3	91



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 30 Oct 2001 11:19 pm
Data File: C:\HPCHEM\1\DATA\OCT3001\23799.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
3- Hexanone	6.33	0.4	ug/l	108113	ISTD01	11.72	5230090	20.0
2- Hexanone	6.43	0.8	ug/l	213786	ISTD01	11.72	5230090	20.0
2- Hexanol	6.68	0.5	ug/l	135029	ISTD01	11.72	5230090	20.0
1,4- Dichlorobenzene-	11.57	0.6	ug/l	145997	ISTD01	11.72	5230090	20.0
Butyl hexadecanoate	29.45	1.5	ug/l	418845	ISTD05	33.06	5668370	20.0
Tetracosane	30.65	0.6	ug/l	170627	ISTD05	33.06	5668370	20.0
Butyl tetradecanoate	31.59	1.2	ug/l	331615	ISTD05	33.06	5668370	20.0
Heneicosane	31.68	1.2	ug/l	332832	ISTD05	33.06	5668370	20.0
Tetracosane	32.67	1.2	ug/l	328748	ISTD05	33.06	5668370	20.0
Heneicosane	33.63	1.4	ug/l	389851	ISTD05	33.06	5668370	20.0
Heptadecane, 8-methy	34.56	0.9	ug/l	267367	ISTD05	33.06	5668370	20.0
Hexatriacontane	35.45	1.0	ug/l	229536	ISTD06	37.16	4671010	20.0
Eicosane	36.31	0.6	ug/l	140505	ISTD06	37.16	4671010	20.0

23799.D NP103001.M Thu Nov 01 13:17:02 2001

Comments for Sample AD23799 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-05-2001 Time: 12:15:41

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.