User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/19/2001 Time: 08:41:53

Sample: AD23502
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 10/19/01 08:41 Ended: 10/19/01 08:41 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT1601\23502.D Vial: 10
Acq On : 16 Oct 2001 11:02 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 17 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 : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.76	152	391651	20.00	ug/l	-0.14
19) Naphthalene-d8	15.37	136	1539236	20.00	ug/l	-0.15
31) Acenaphthene-d10	20.66	164	725909	20.00	ug/l	-0.15
49) Phenanthrene-d10	25.08	188	1041922	20.00	ug/l	-0.15
59) Chrysene-d12	33.13	240	760365	20.00	ug/l	-0.15
68) Perylene-d12	37.23	264	564889	20.00	ug/l	-0.19
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	12.29	152	3974	0.21	ug/l	-0.14
Spiked Amount 50.000			Recovery =	0.42%		
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
32) 2-Fluorobiphenyl	18.80	172	1569	0.03	ug/l	0.00
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.	
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

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Last Update : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	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	15.43	128	298	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	22.16	149	437	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	25.08	178	311	N.D.	
56)	Anthracene	25.08	178	311	N.D.	
57)	Di-n-butylphthalate	27.09	149	3017	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	31.65	149	261	N.D.	
65)	Benzo(a)anthracene	33.13	228	1885	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.39	149	3354	N.D.	
67)	Chrysene	33.13	228	1885	N.D.	
69)	Di-n-Octylphthalate	0.00	149	0	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	

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MS Integration Params: RTEINT.P
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.24	252	2078	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

Quantitation Report

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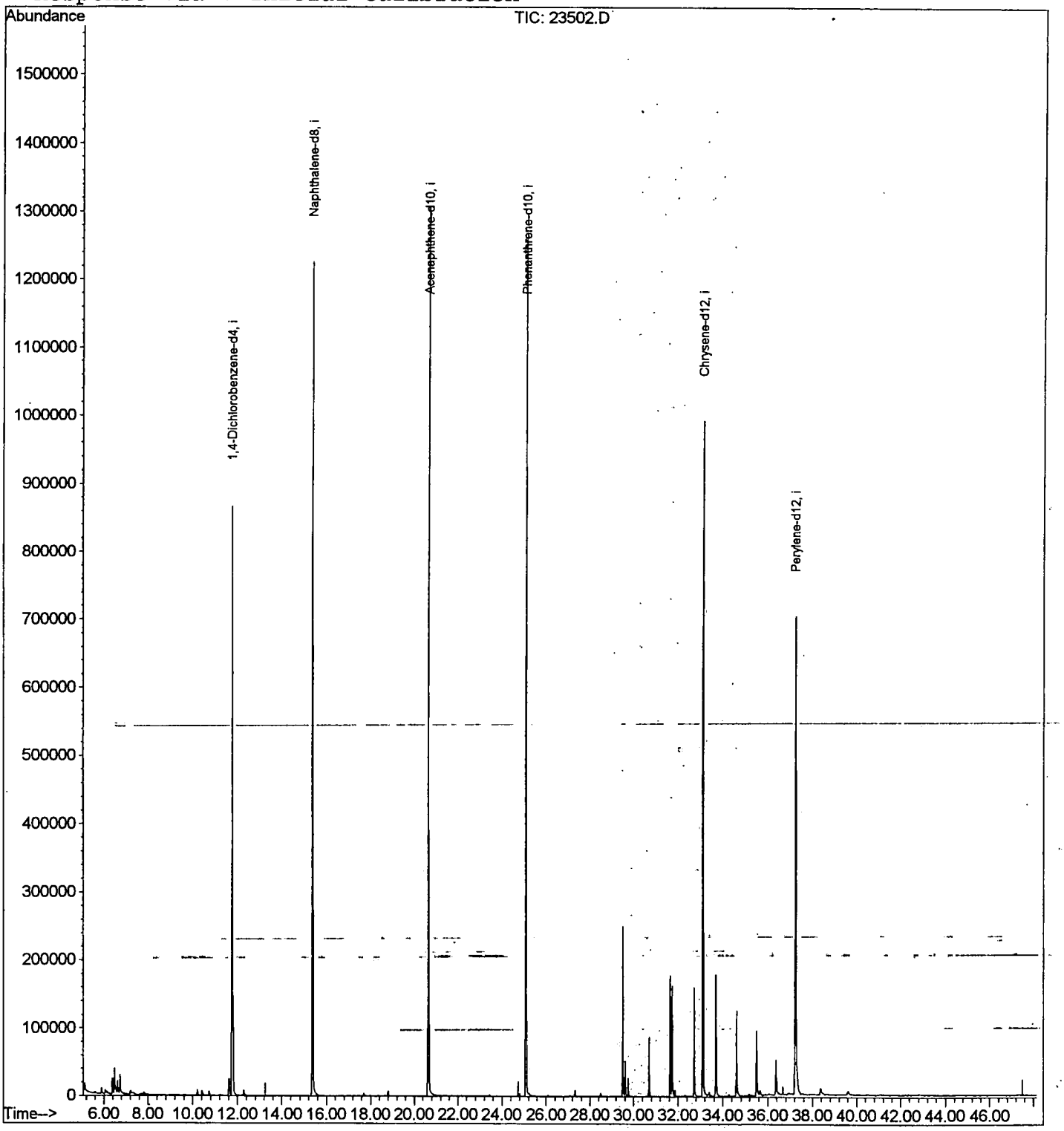
Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 17 12:05 2001

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
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 : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT1601\23502.D Vial: 10
Acq On : 16 Oct 2001 11:02 pm 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

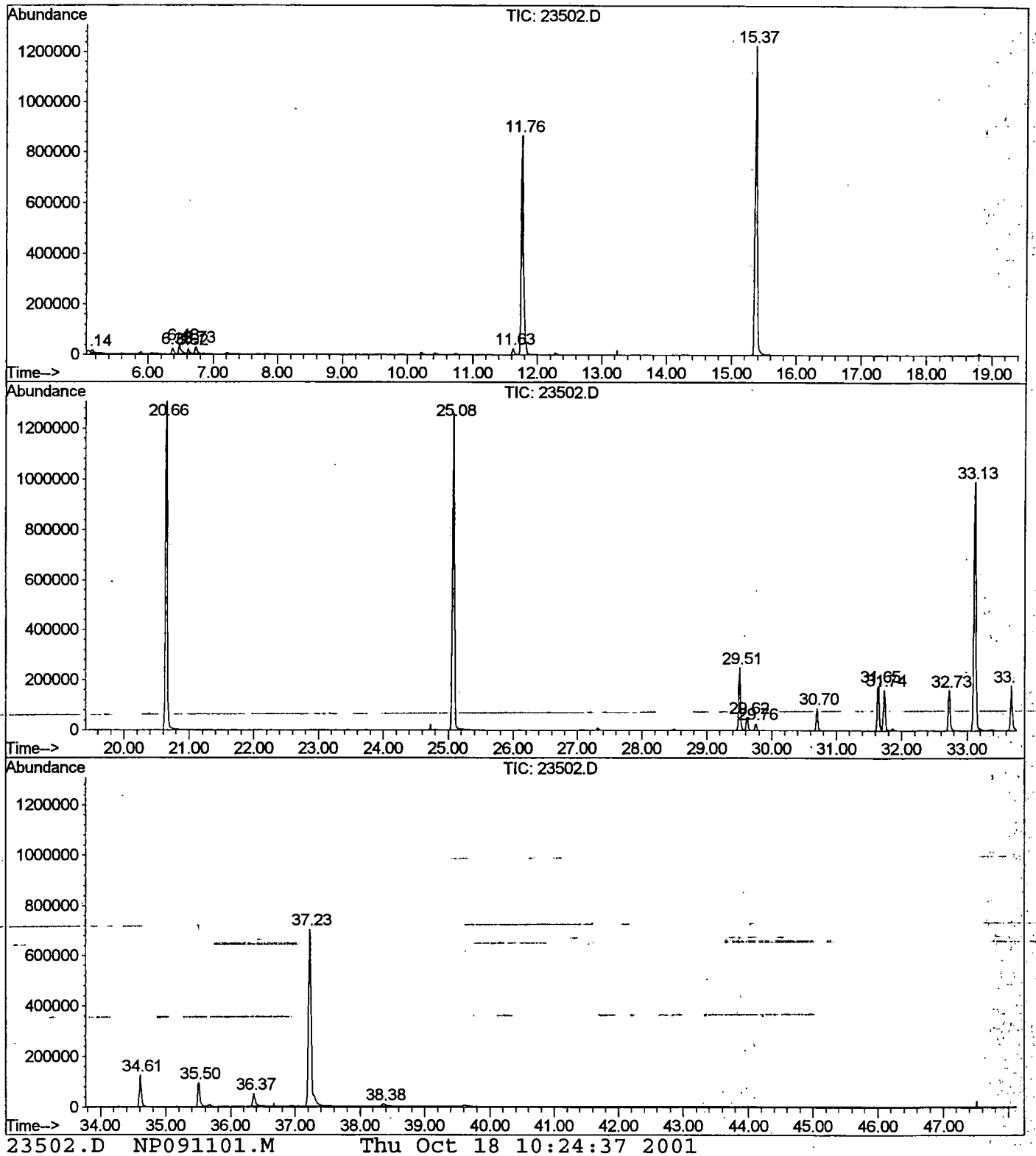
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.144	8	11	25	rVB2	13202	32950	1.14%	0.181%
2	6.384	142	146	152	rBV	23245	46337	1.60%	0.255%
3	6.485	153	157	168	rVV	37185	96040	3.32%	0.529%
4	6.622	168	172	179	rVV	18715	39853	1.38%	0.219%
5	6.732	181	184	192	rVB	26860	56273	1.94%	0.310%
6	11.626	711	717	726	rBV	24324	54510	1.88%	0.300%
7	11.763	727	732	750	rVV	866308	2051823	70.86%	11.298%
8	15.371	1119	1125	1145	rBV	1225654	2813045	97.15%	15.489%
9	20.659	1694	1701	1719	rBV	1308267	2895587	100.00%	15.944%
10	25.084	2176	2183	2195	rBV	1259163	2672264	92.29%	14.714%
11	29.509	2660	2665	2673	rBV	249667	463042	15.99%	2.550%
12	29.619	2673	2677	2685	rVV	51652	107671	3.72%	0.593%
13	29.757	2687	2692	2698	rVB	26247	50848	1.76%	0.280%
14	30.702	2789	2795	2803	rBV	87497	168008	5.80%	0.925%
15	31.648	2892	2898	2903	rBV	177449	375270	12.96%	2.066%
16	31.740	2903	2908	2918	rVV	162088	342823	11.84%	1.888%
17	32.731	3010	3016	3028	rBV	159488	336364	11.62%	1.852%
18	33.126	3051	3059	3078	rBV2	991398	2350421	81.17%	12.942%
19	33.686	3113	3120	3132	rBV	177273	381626	13.18%	2.101%
20	34.613	3211	3221	3233	rBV	125532	285622	9.86%	1.573%
21	35.504	3312	3318	3329	rBV	95469	234884	8.11%	1.293%
22	36.366	3407	3412	3424	rBV	50422	136515	4.71%	0.752%
23	37.229	3498	3506	3528	rBV2	701816	2132827	73.66%	11.744%
24	38.377	3624	3631	3637	rBV2	9429	36757	1.27%	0.202%

Sum of corrected areas: 18161360

23502.D NP091101.M Thu Oct 18 10:24:35 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT1601\23502.D
Operator : 209 GALOS
Acquired : 16 Oct 2001 11:02 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 10
Quant File :NP091101.RES (RTE Integrator)



23502.D NP091101.M Thu Oct 18 10:24:37 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1601\23502.D
Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

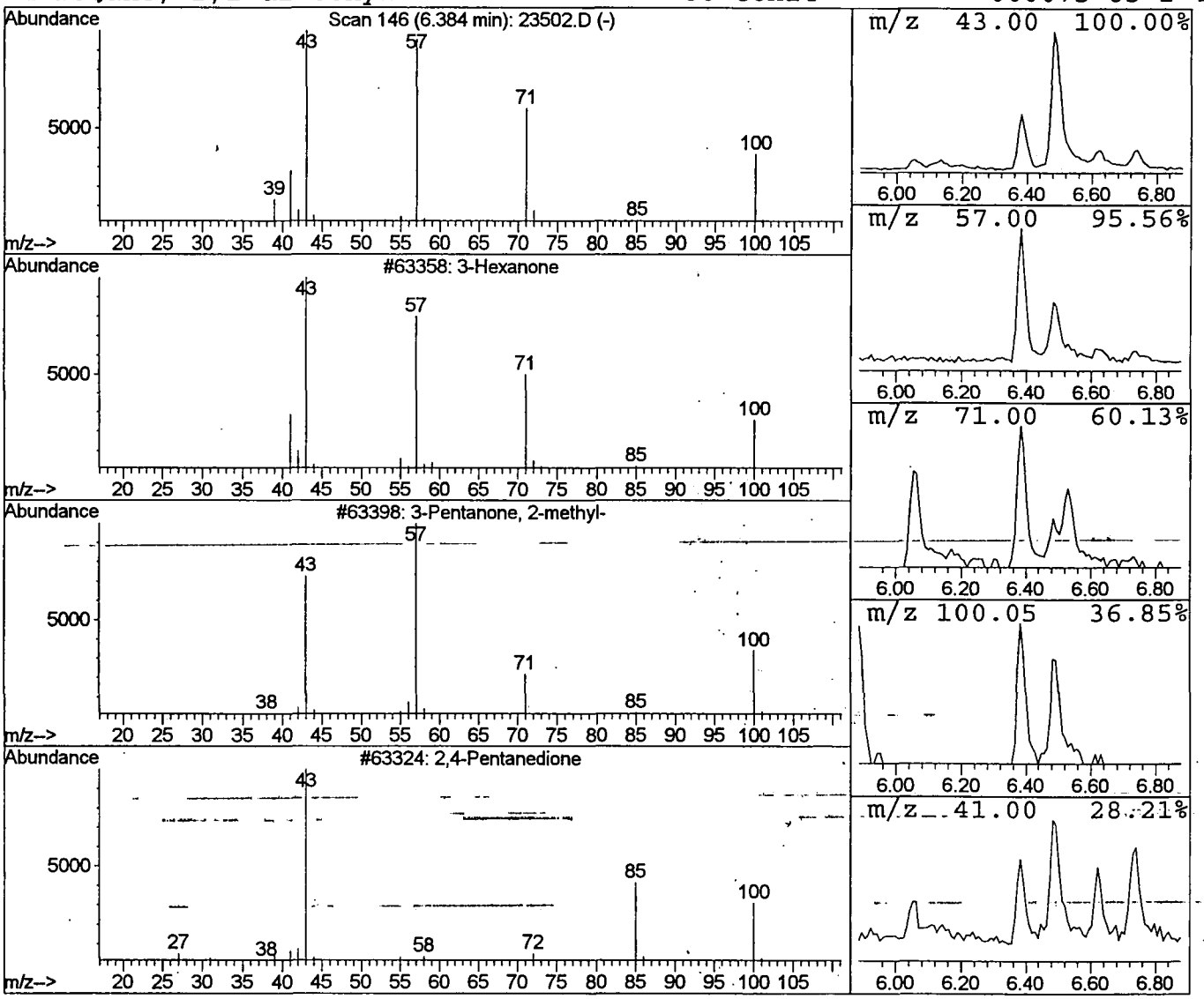
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone — Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	0.45 ug/l	46337	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	87
2	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	58
3	2,4-Pentanedione	100	C5H8O2	000123-54-6	43
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	42



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1601\23502.D
Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

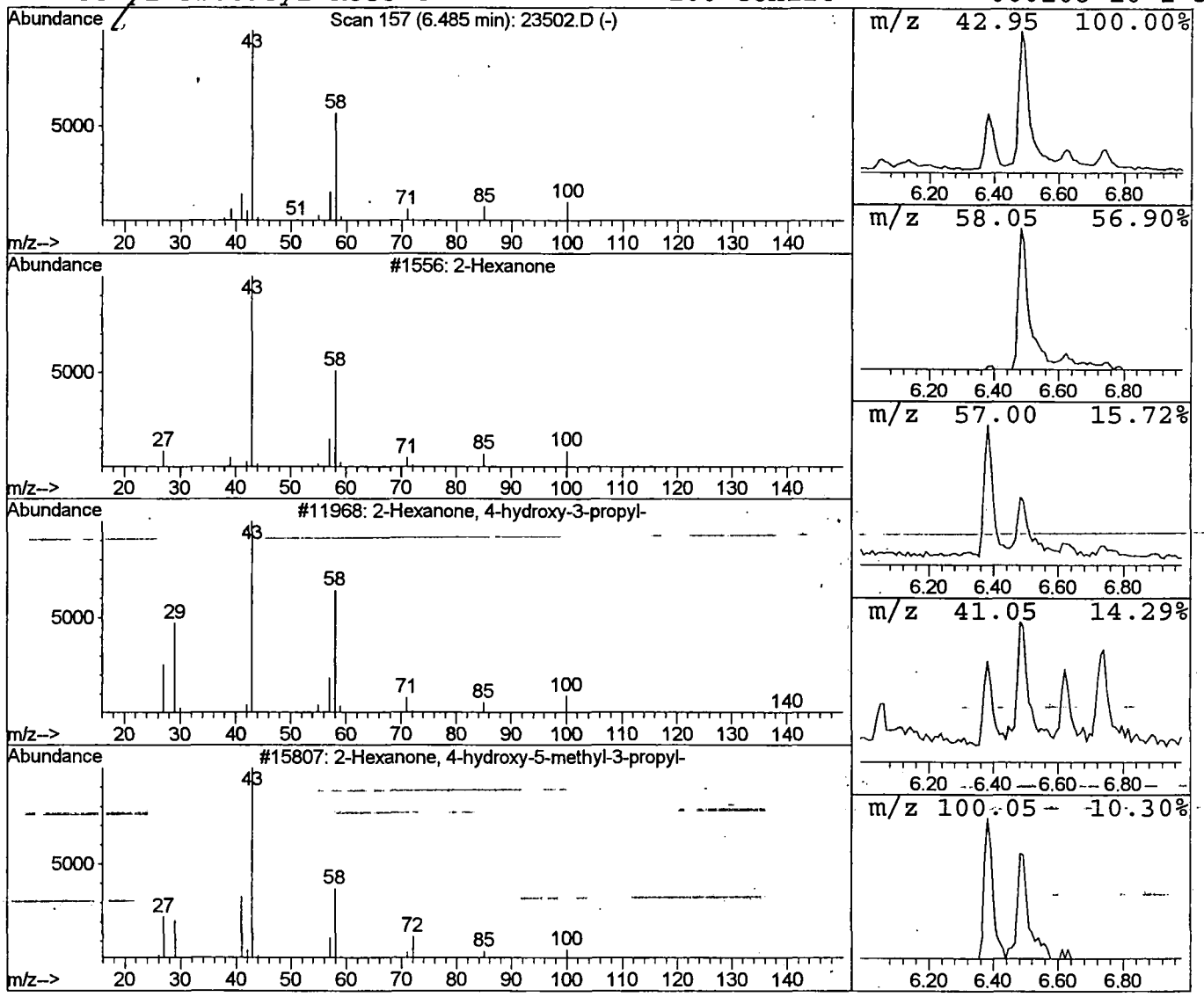
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	0.94 ug/l	96040	1,4-Dichlorobenzene-d4	11.76

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	83
3	2-Hexanone, 4-hydroxy-5-methyl-3-pr	172	C10H20O2	061141-74-0	59
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58



Library Search Compound Report

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Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

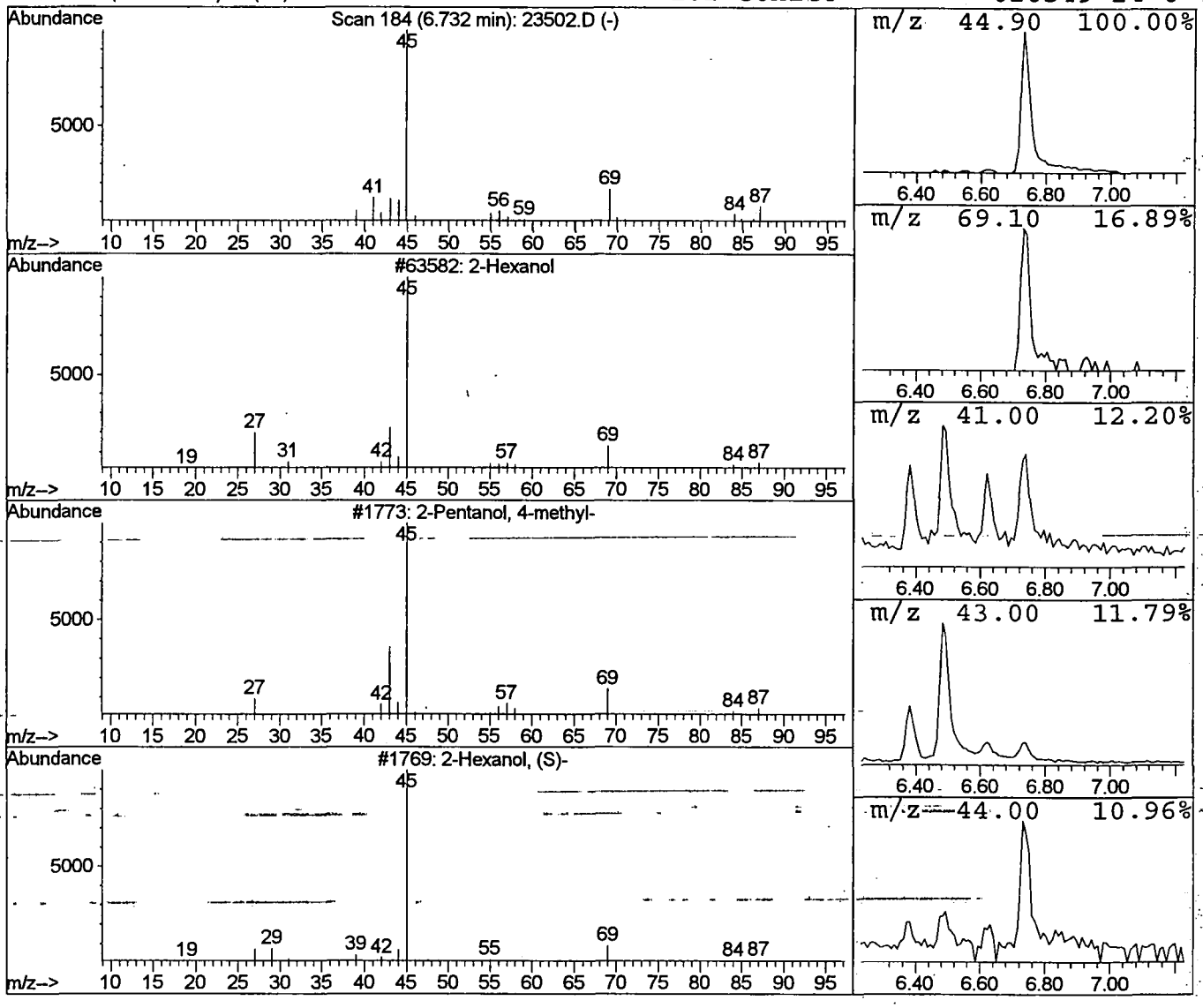
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Hexanol — Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.55 ug/l	56273	1,4-Dichlorobenzene-d4	11.76

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, (S)-	102	C6H14O	052019-78-0	64
4	2-Hexanol, (R)-	102	C6H14O	026549-24-6	43



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

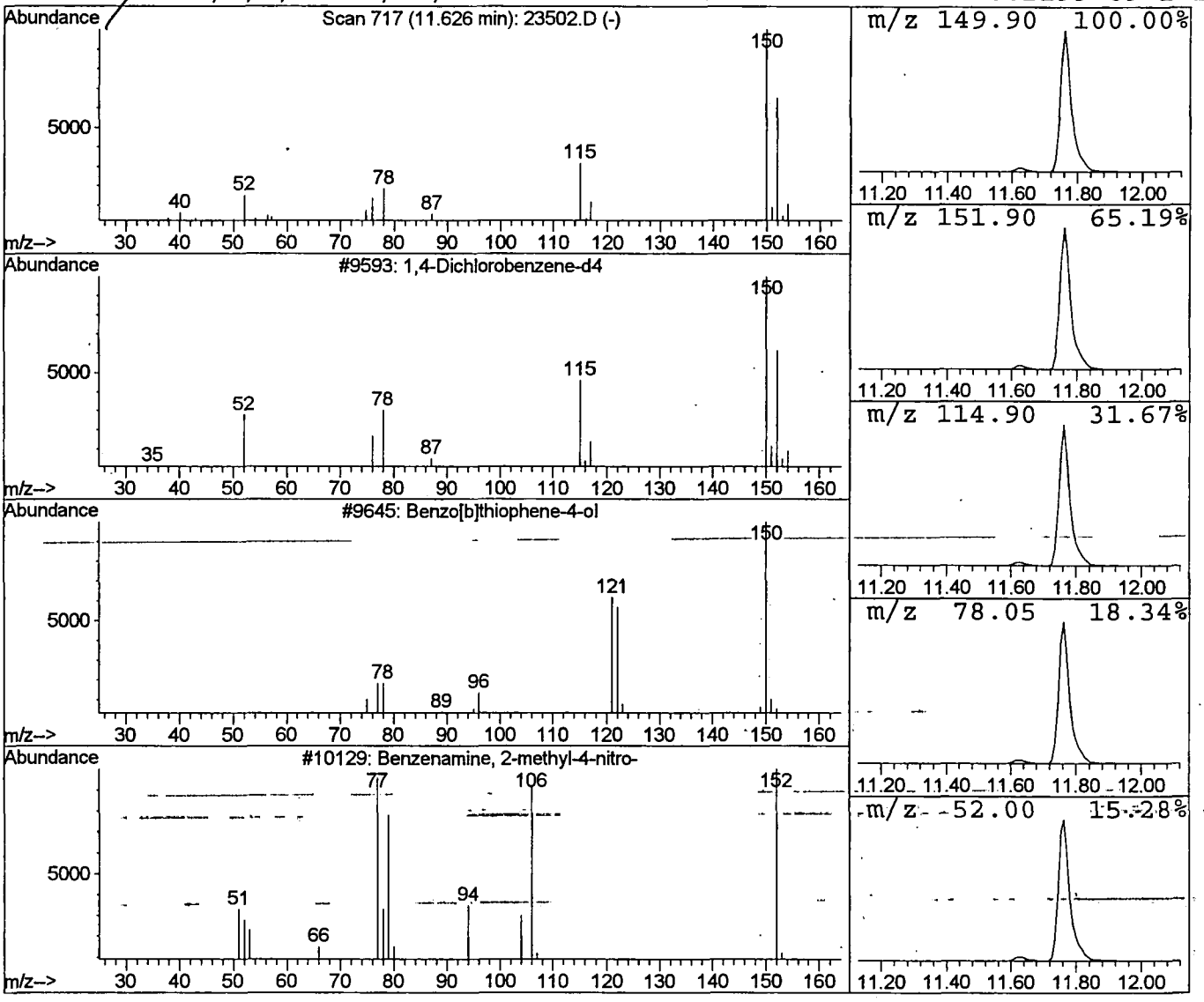
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	0.53 ug/l	54510	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	53
2	Benzo[b]thiophene-4-ol	150	C8H6OS	003610-02-4	23
3	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	14
4	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	12



Library Search Compound Report

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Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

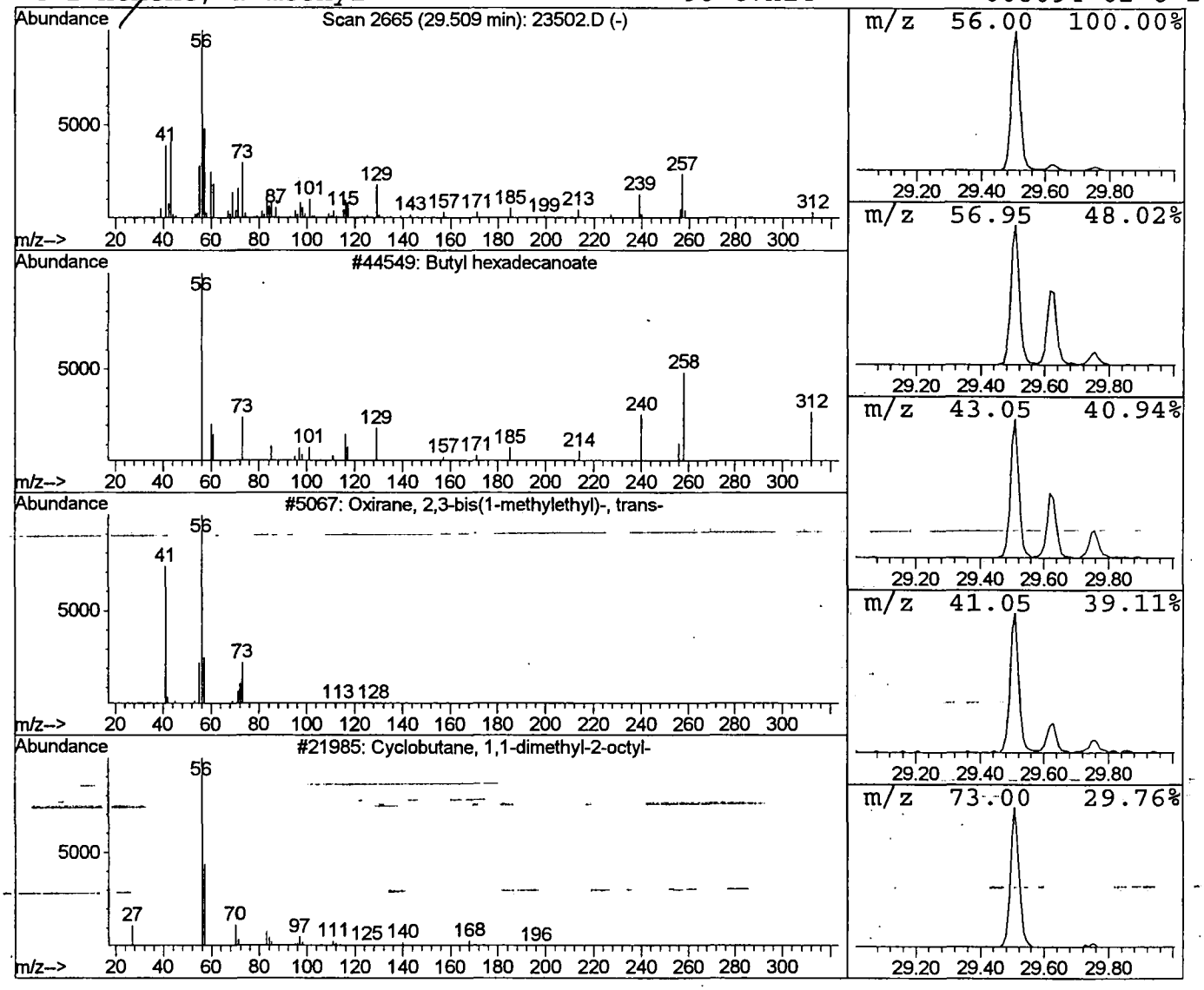
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.51	3.94 ug/l	463042	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate	312	C20H40O2	000000-00-0	32
2	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



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

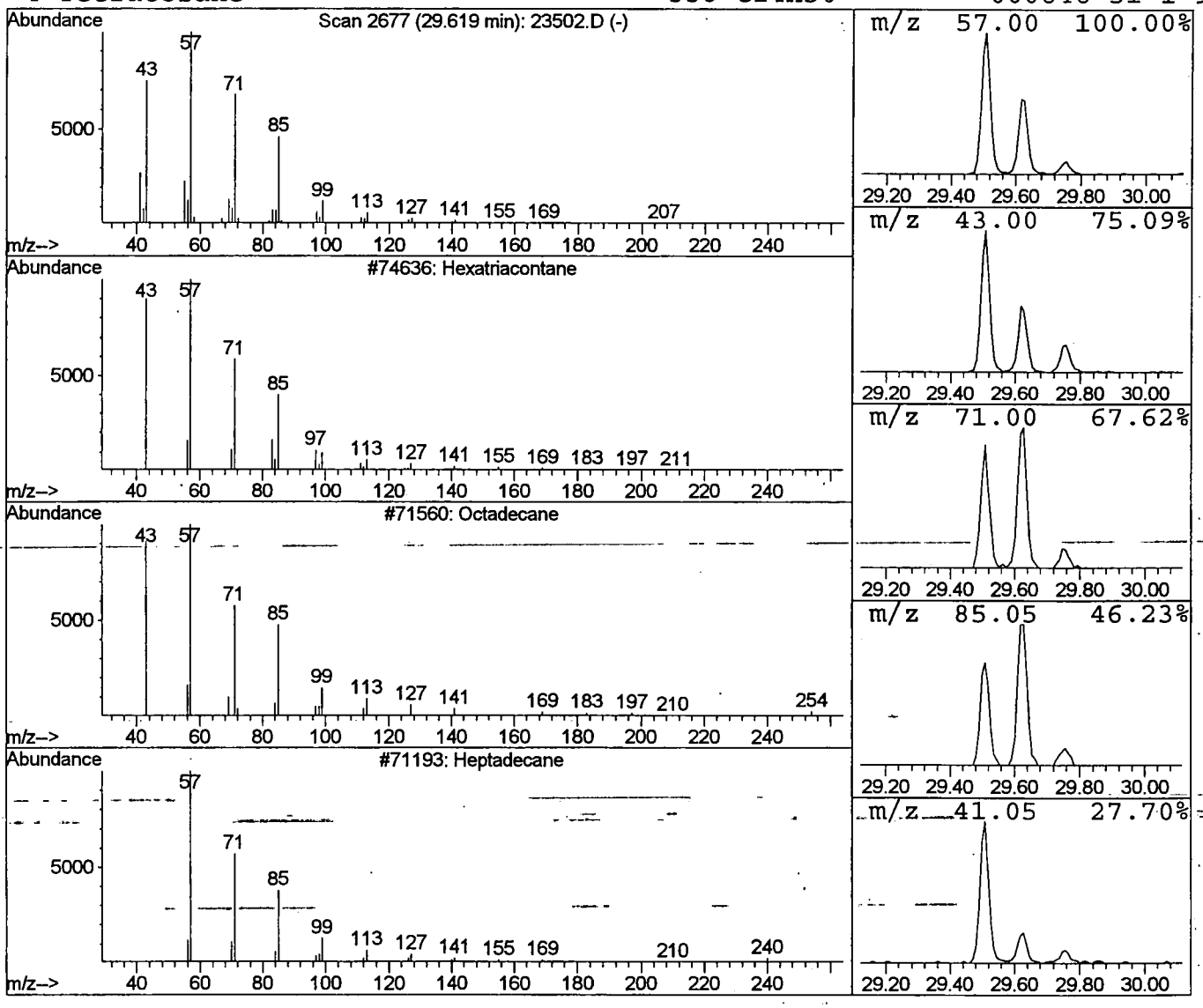
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Hexatriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.62	0.92 ug/l	107671	Chrysene-d12	33.13

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	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane	338	C24H50	000646-31-1	90



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Acq On : 16 Oct 2001 11:02 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

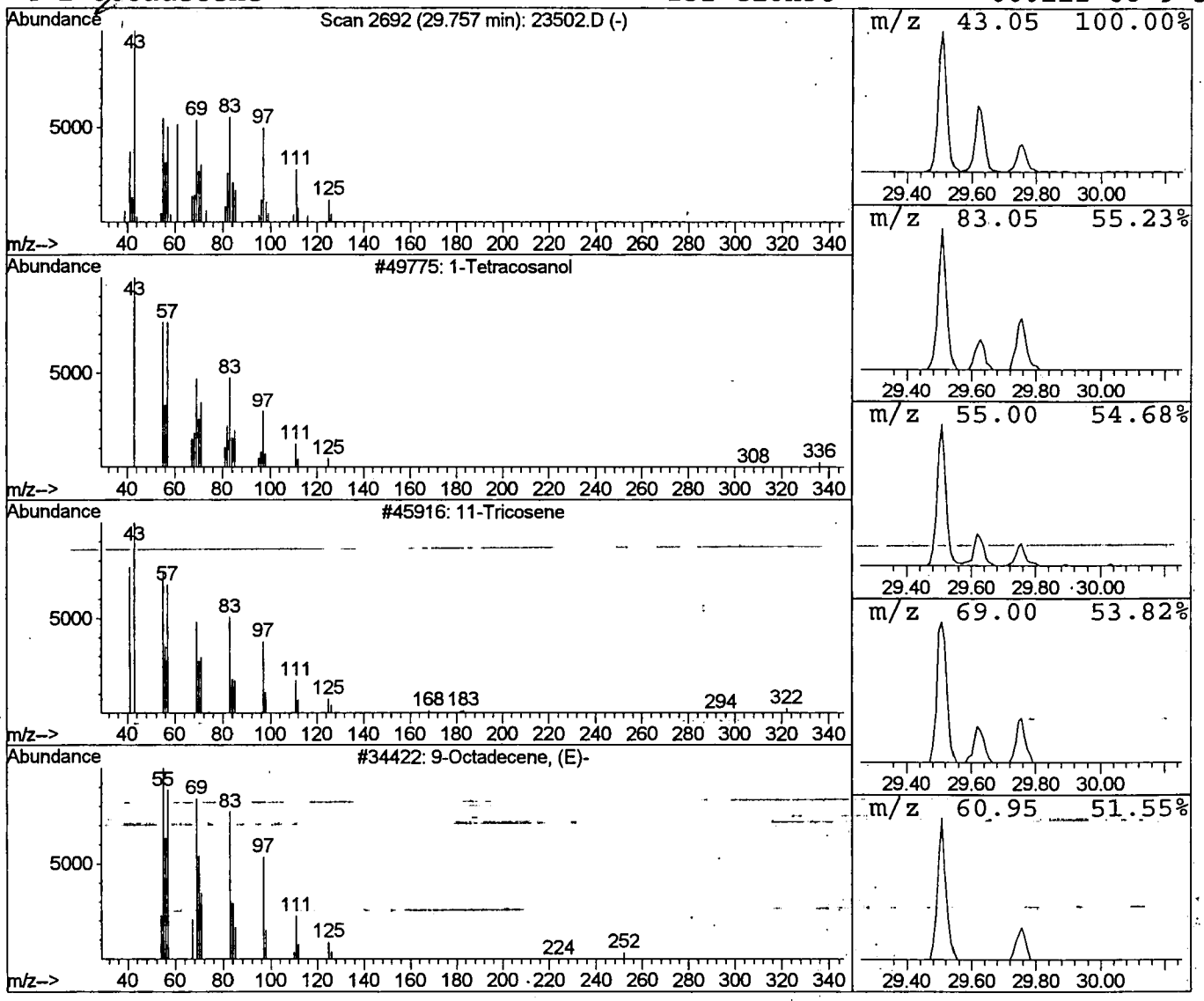
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 1-Tetracosanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.76	0.43 ug/l	50848	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosanol	354	C24H50O	000506-51-4	53
2	11-Tricosene	322	C23H46	052078-56-5	49
3	9-Octadecene, (E)-	252	C18H36	007206-25-9	43
4	1-Octadecene	252	C18H36	000112-88-9	38



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Misc :
MS Integration Params: LSCINT.P

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

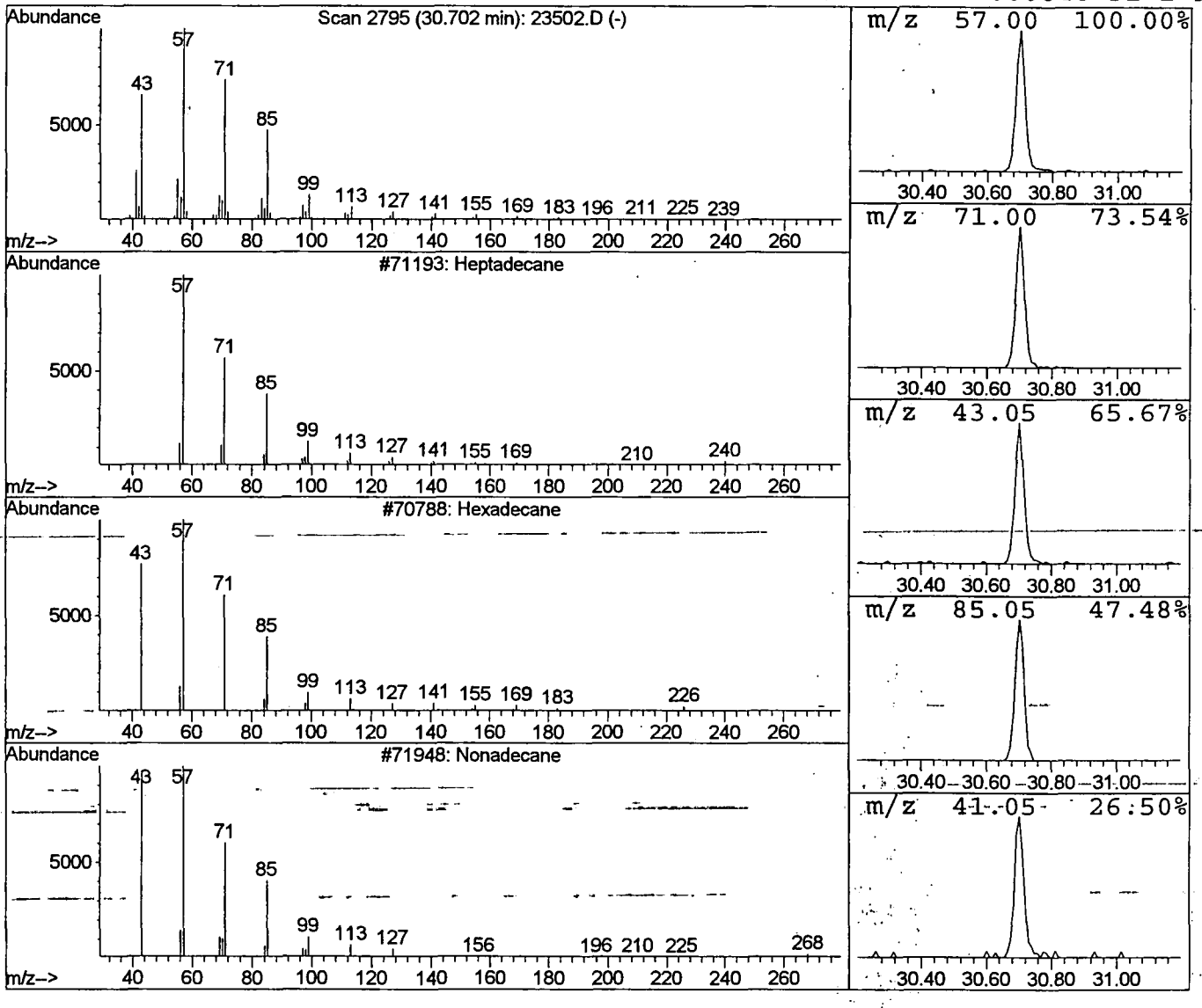
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Heptadecane — Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.70	1.43 ug/l	168008	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tetracosane	338	C24H50	000646-31-1	90



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Vial: 10
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

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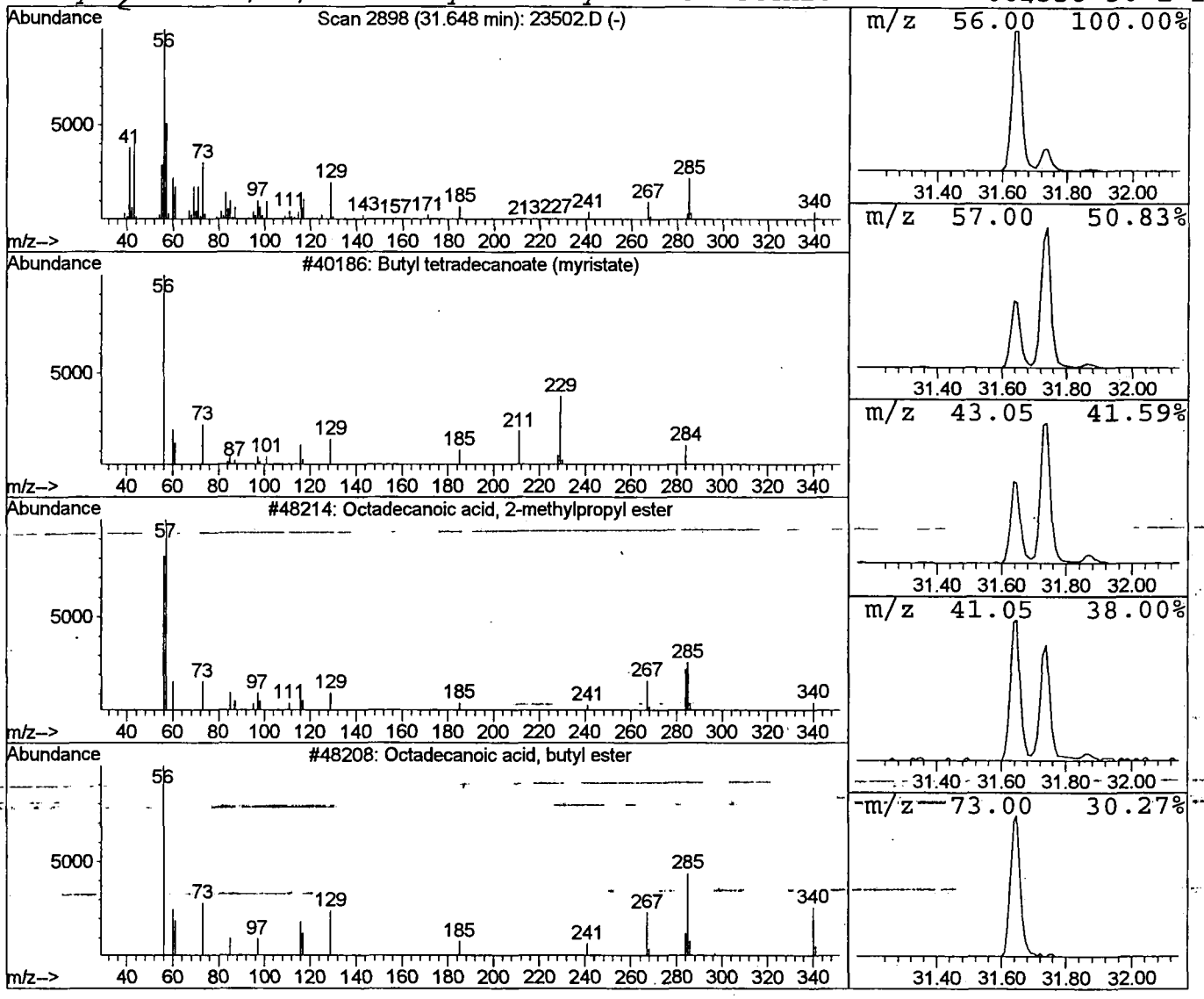
Peak Number 9 Butyl tetradecanoate (myristat Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.65	3.19 ug/l	375270	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	64
2	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	62
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	47
4	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27



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Vial: 10
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

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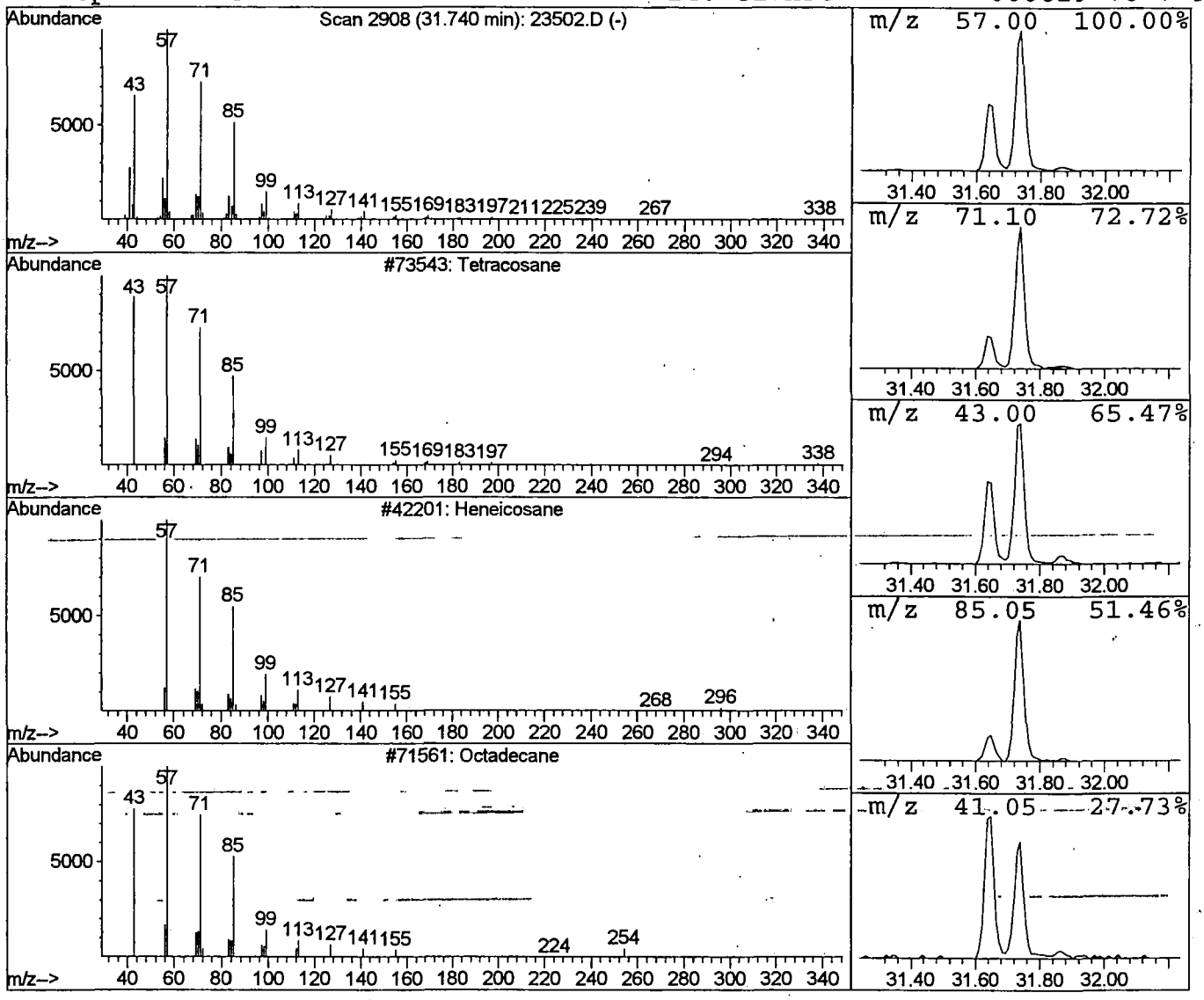
Peak Number 10 Tetracosane — Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.74	2.92 ug/l	342823	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Heptadecane	240	C17H36	000629-78-7	91



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

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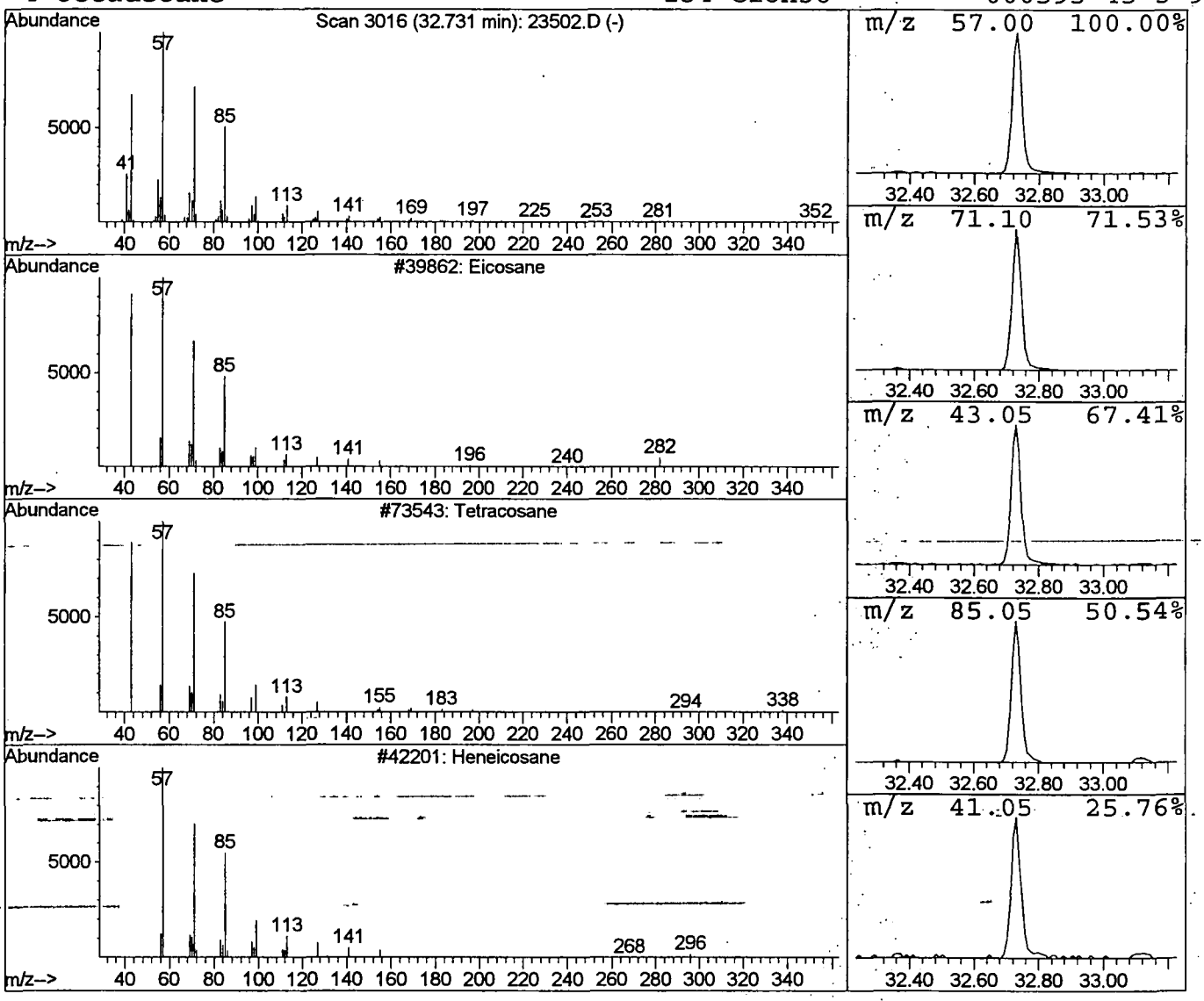
Peak Number 11 Eicosane — Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.73	2.86 ug/l	336364	Chrysene-d12	33.13

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



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Vial: 10
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

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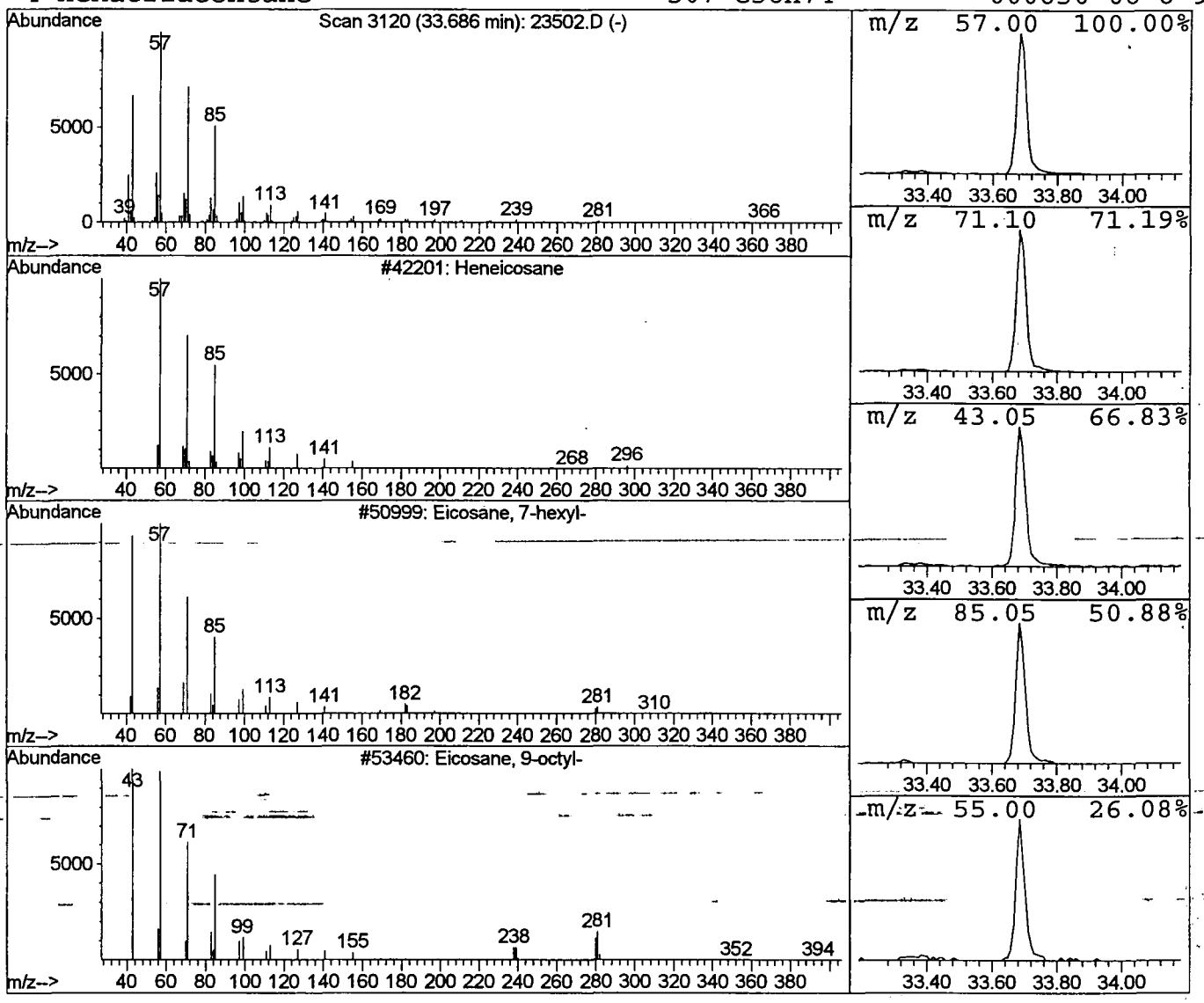
Peak Number 12 Heneicosane — Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.69	3.25 ug/l	381626	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
4	Hexatriacontane	507	C36H74	000630-06-8	91



Library Search Compound Report

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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

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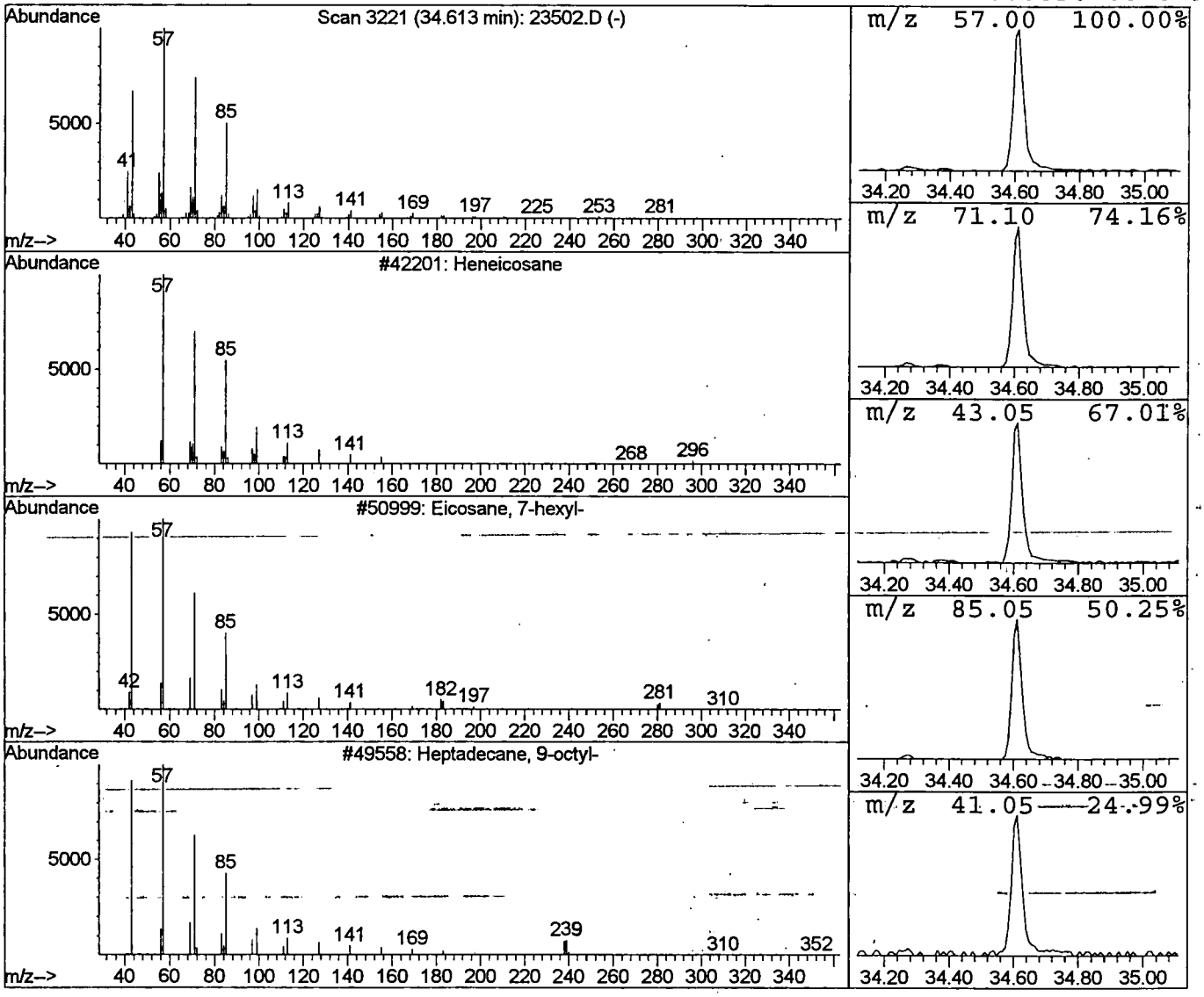
Peak Number 13 Heneicosane — Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.61	2.43 ug/l	285622	Chrysene-d12	33.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Hexatriacontane	507	C36H74	000630-06-8	91



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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

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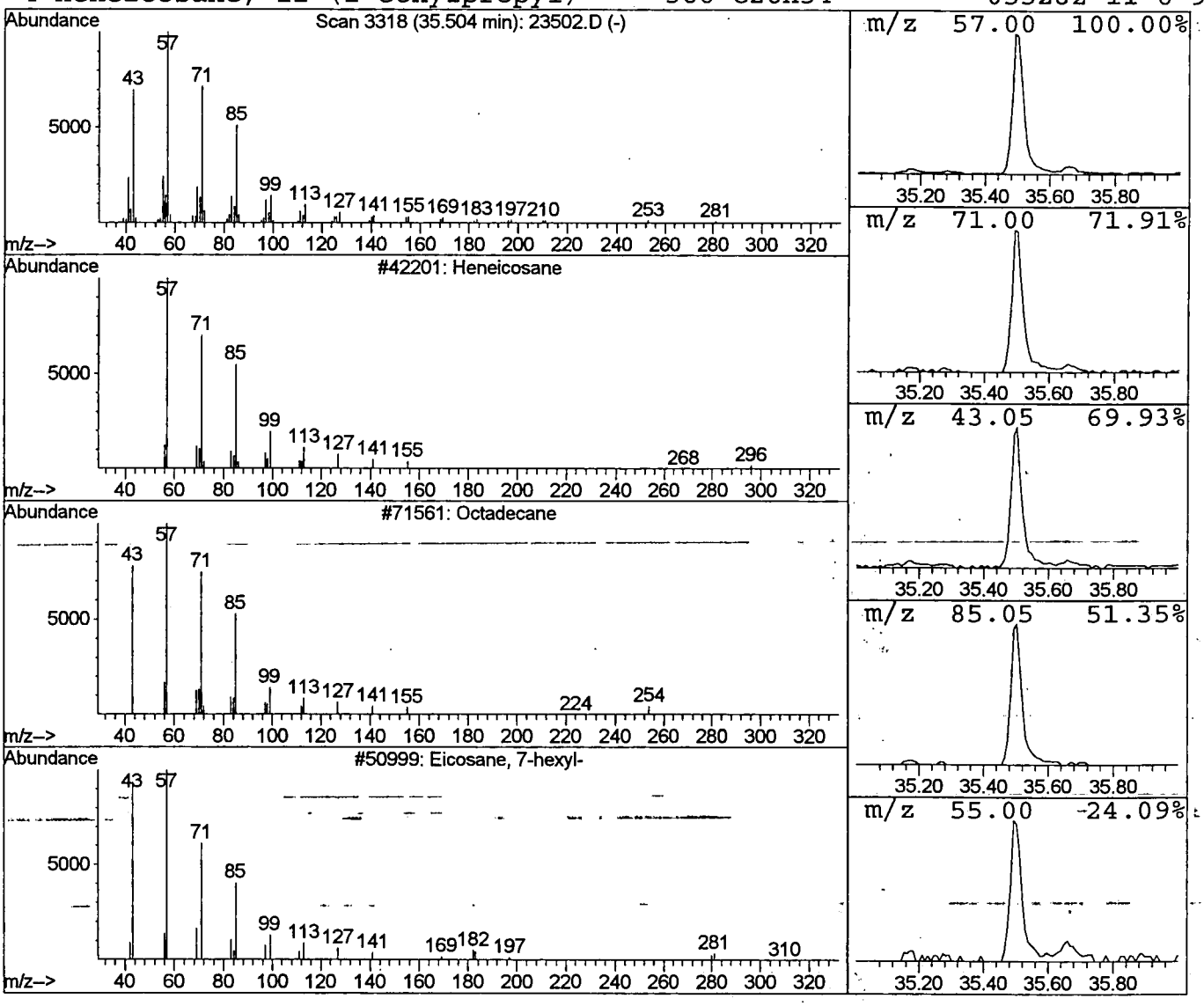
Peak Number 14 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.50	2.20 ug/l	234884	Perylene-d12	37.23

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	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



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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

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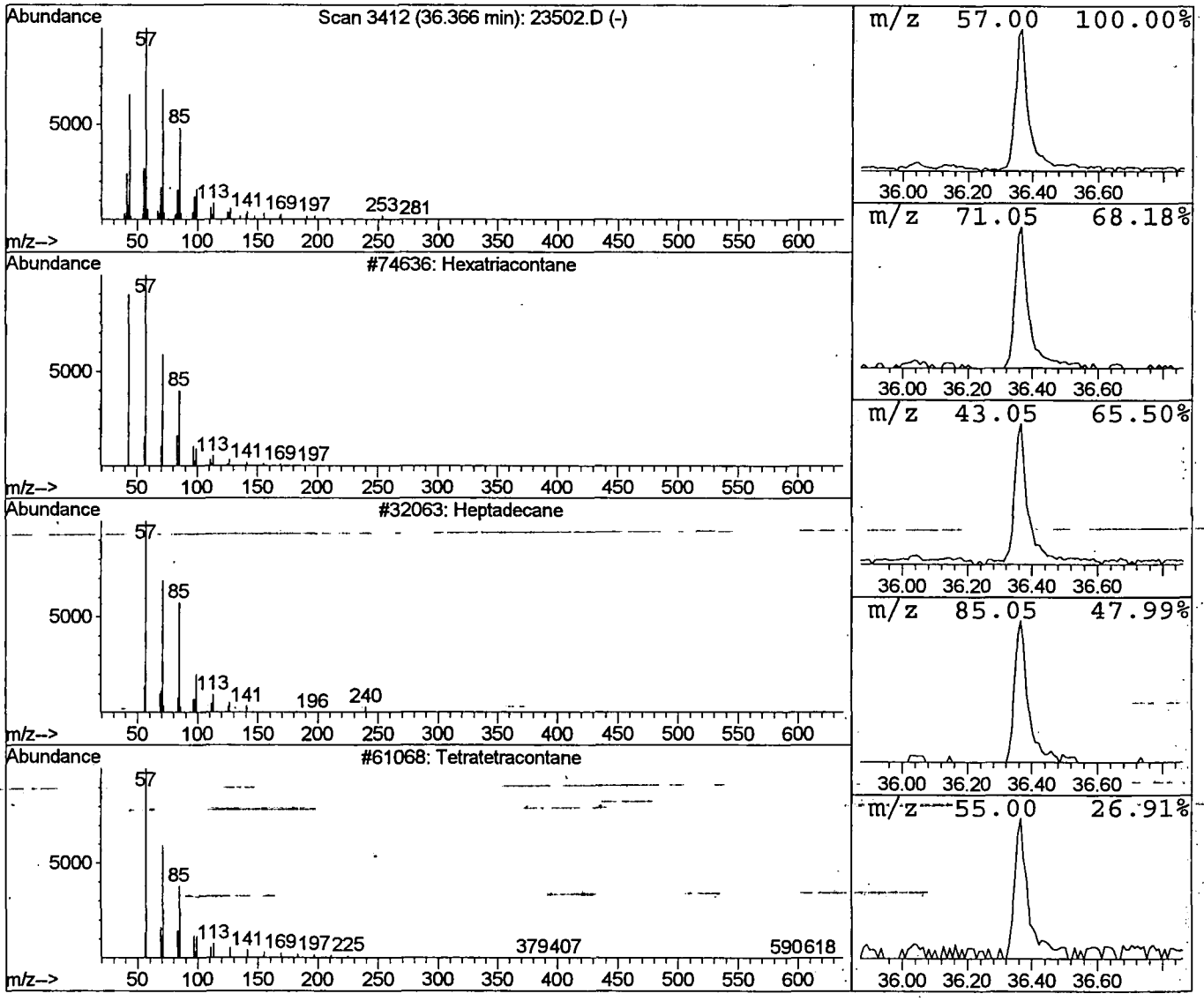
Peak Number 15 Hexatriacontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.37	1.28 ug/l	136515	Perylene-d12	37.23

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	Tetratetracontane	619	C44H90	007098-22-8	90
4	Tetracosane	338	C24H50	000646-31-1	90



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 16 Oct 2001 11:02 pm
Data File: C:\HPCHEM\1\DATA\OCT1601\23502.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
3-Hexanone	6.38	0.5	ug/l	46337	ISTD01	11.76	2051820	20.0
2-Hexanone	6.48	0.9	ug/l	96040	ISTD01	11.76	2051820	20.0
2-Hexanol	6.73	0.5	ug/l	56273	ISTD01	11.76	2051820	20.0
1,4-Dichlorobenzene-	11.63	0.5	ug/l	54510	ISTD01	11.76	2051820	20.0
Butyl hexadecanoate	29.51	3.9	ug/l	463042	ISTD05	33.13	2350420	20.0
Hexatriacontane	29.62	0.9	ug/l	107671	ISTD05	33.13	2350420	20.0
1-Tetracosanol	29.76	0.4	ug/l	50848	ISTD05	33.13	2350420	20.0
Heptadecane	30.70	1.4	ug/l	168008	ISTD05	33.13	2350420	20.0
Butyl tetradecanoate	31.65	3.2	ug/l	375270	ISTD05	33.13	2350420	20.0
Tetracosane	31.74	2.9	ug/l	342823	ISTD05	33.13	2350420	20.0
Eicosane	32.73	2.9	ug/l	336364	ISTD05	33.13	2350420	20.0
Heneicosane	33.69	3.2	ug/l	381626	ISTD05	33.13	2350420	20.0
Heneicosane	34.61	2.4	ug/l	285622	ISTD05	33.13	2350420	20.0
Heneicosane	35.50	2.2	ug/l	234884	ISTD06	37.23	2132830	20.0
Hexatriacontane	36.37	1.3	ug/l	136515	ISTD06	37.23	2132830	20.0

23502.D NP091101.M Thu Oct 18 10:25:13 2001

File : C:\HPCHEM\1\DATA\OCT1601\23502.D
Operator : 209 GALOS
Acquired : 16 Oct 2001 11:02 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
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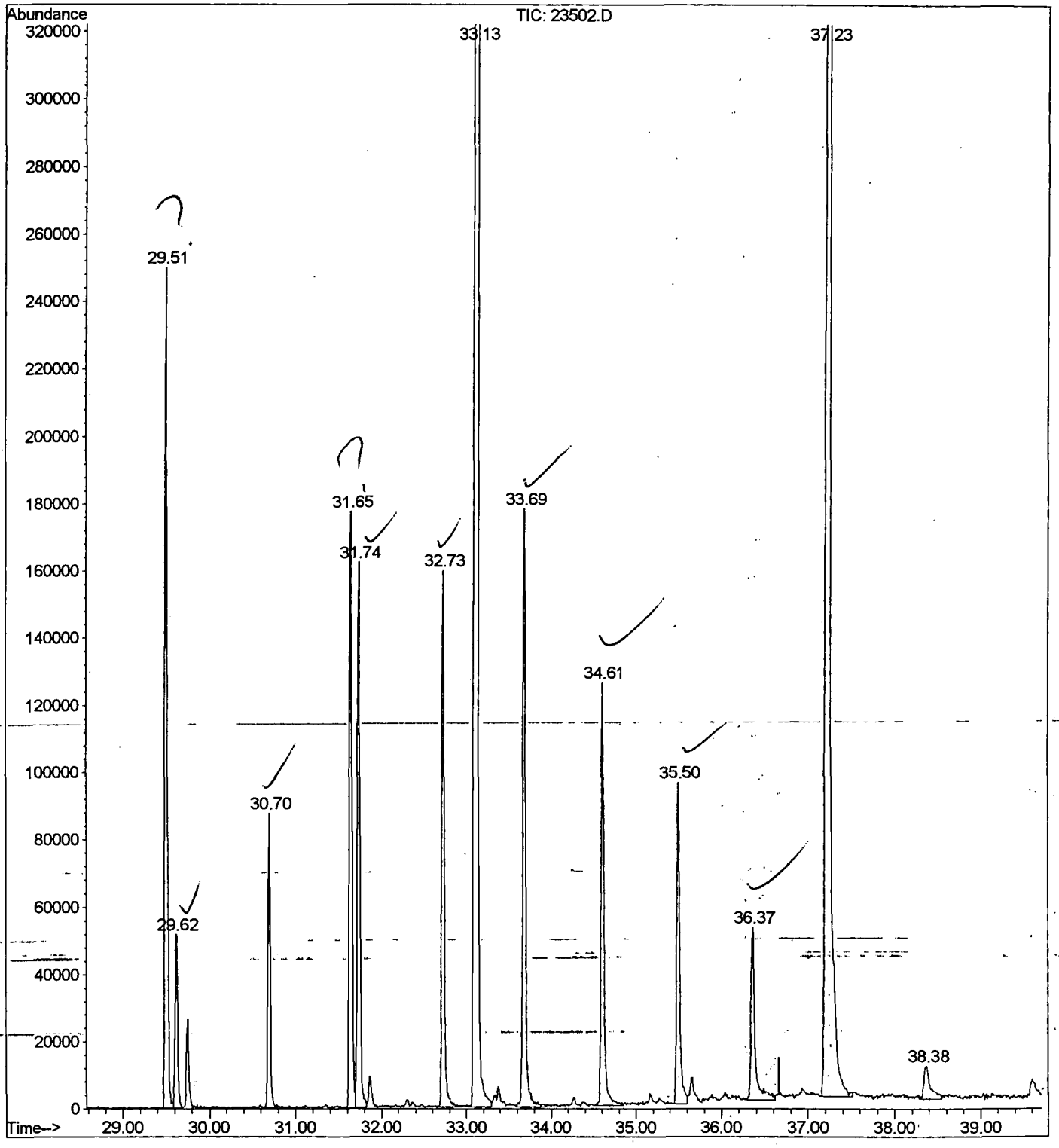
Vial Number: 10



Comments for Sample AD23502 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-21-2001 Time: 10:20:10

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.