User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 14:55:56

Sample: AD23318
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 10/15/01 14:54 Ended: 10/15/01 14:54 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D Vial: 20
Acq On : 12 Oct 2001 8:42 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 15 9:19 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	11.77	152	389039	20.00	ug/l	-0.14
19) Naphthalene-d8	15.37	136	1518867	20.00	ug/l	-0.15
31) Acenaphthene-d10	20.65	164	714554	20.00	ug/l	-0.16
49) Phenanthrene-d10	25.08	188	1005487	20.00	ug/l	-0.16
59) Chrysene-d12	33.12	240	682775	20.00	ug/l	-0.16
68) Perylene-d12	37.22	264	481294	20.00	ug/l	-0.20
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	11.76	132	196	0.01	ug/l	0.35
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.29	152	3943	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	18.81	172	1526	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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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
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	0.00	149	0	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	0.00	178	0	N.D.	
56) Anthracene	25.08	178	111	N.D.	
57) Di-n-butylphthalate	27.08	149	3881	N.D.	
58) Fluoranthene	0.00	202	0	N.D.	
60) 3,3'-Dichlorobenzidine	33.69	252	214	N.D.	
61) Benzidine	0.00	184	0	N.D.	
63) Pyrene	0.00	202	0	N.D.	
64) Butylbenzylphthalate	31.64	149	307	N.D.	
65) Benzo(a)anthracene	33.12	228	1807	N.D.	
66) Bis(2-ethylhexyl)phthalate	33.39	149	18529	0.41 ug/l #	97
67) Chrysene	33.12	228	1807	N.D.	
69) Di-n-Octylphthalate	35.14	149	2711	N.D.	
70) Benzo(b)fluoranthene	0.00	252	0	N.D.	

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D Vial: 20
Acq On : 12 Oct 2001 8:42 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 15 9:19 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

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.23	252	1918	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.	

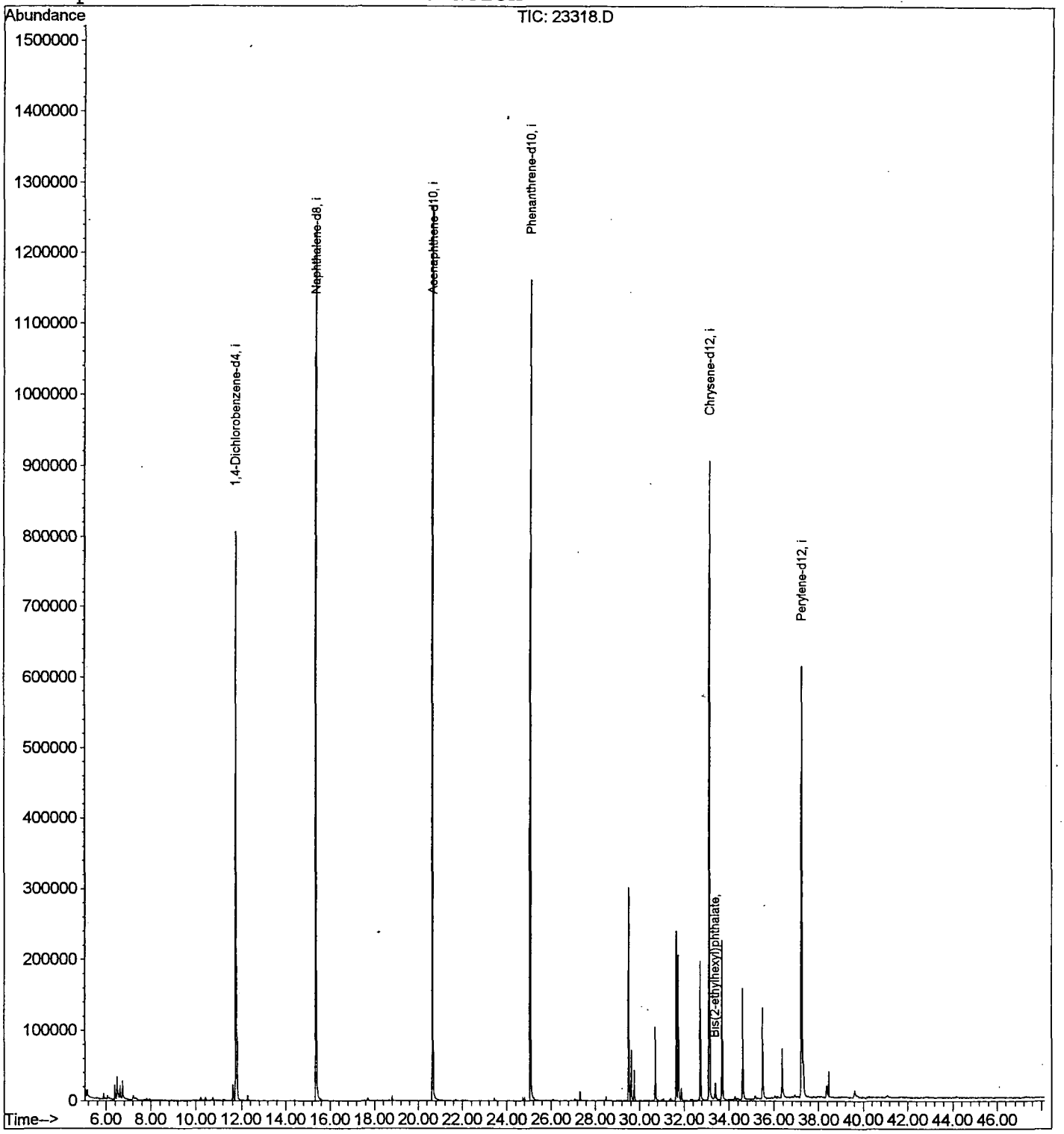
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 15 9:19 2001

Vial: 20
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\OCT1201\23318.D Vial: 20
Acq On : 12 Oct 2001 8:42 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

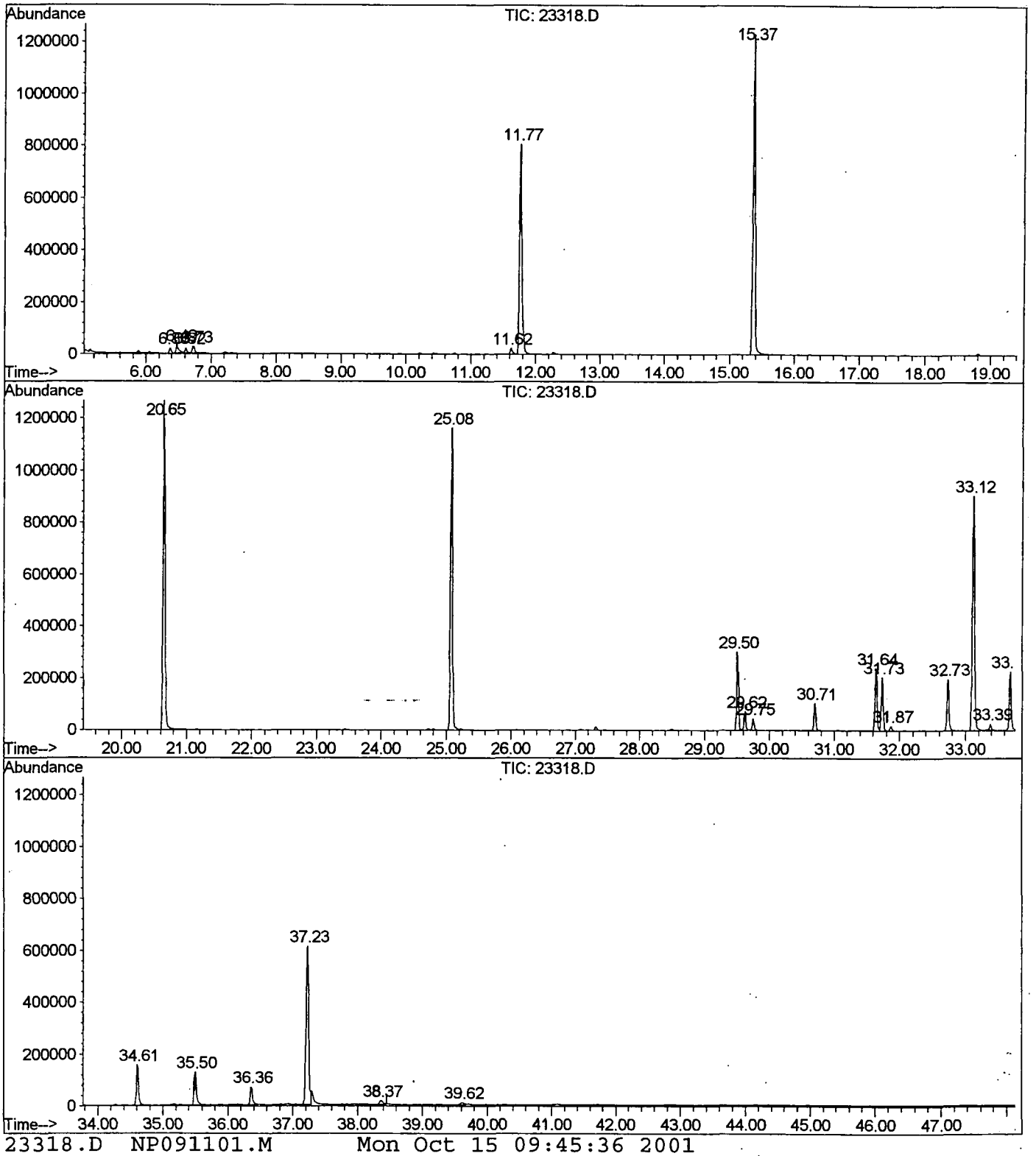
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.378	142	146	152	rBV	20170	39515	1.39%	0.217%
2	6.488	154	158	168	rVV2	31210	86951	3.07%	0.477%
3	6.617	168	172	181	rVV	19110	43299	1.53%	0.237%
4	6.727	181	184	196	rVB	25320	57204	2.02%	0.314%
5	11.620	711	717	727	rBV	22611	56590	2.00%	0.310%
6	11.767	727	733	745	rBV	806008	2019337	71.25%	11.070%
7	15.375	1119	1126	1140	rBV	1231849	2761419	97.44%	15.138%
8	20.653	1694	1701	1713	rBV	1267563	2834065	100.00%	15.536%
9	25.078	2177	2183	2196	rBV2	1161868	2608792	92.05%	14.301%
10	29.503	2660	2665	2673	rBV	301151	607850	21.45%	3.332%
11	29.623	2673	2678	2683	rVV	71090	139325	4.92%	0.764%
12	29.751	2687	2692	2701	rVV	42641	85263	3.01%	0.467%
13	30.706	2790	2796	2801	rBV	103497	212037	7.48%	1.162%
14	31.642	2892	2898	2904	rBV	239647	487259	17.19%	2.671%
15	31.734	2904	2908	2918	rVV	205368	421591	14.88%	2.311%
16	31.872	2918	2923	2928	rVB2	16577	36681	1.29%	0.201%
17	32.735	3011	3017	3031	rBV	195817	419819	14.81%	2.301%
18	33.120	3051	3059	3077	rBV2	905534	2117350	74.71%	11.607%
19	33.386	3084	3088	3093	rVB	22178	43545	1.54%	0.239%
20	33.689	3114	3121	3131	rBV	224489	481337	16.98%	2.639%
21	34.607	3210	3221	3234	rBV	157266	367563	12.97%	2.015%
22	35.498	3312	3318	3328	rBV	128872	304164	10.73%	1.667%
23	36.361	3406	3412	3422	rBV	69926	182524	6.44%	1.001%
24	37.233	3498	3507	3512	rBV2	610061	1731704	61.10%	9.493%
25	38.371	3624	3631	3639	rBV4	15531	56479	1.99%	0.310%
26	39.620	3758	3767	3772	rBV6	9892	40193	1.42%	0.220%

Sum of corrected areas: 18241856

23318.D NP091101.M Mon Oct 15 09:45:34 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Operator : 209 GALOS
Acquired : 12 Oct 2001 8:42 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 20
Quant File :NP091101.RES (RTE Integrator)



23318.D NP091101.M Mon Oct 15 09:45:36 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

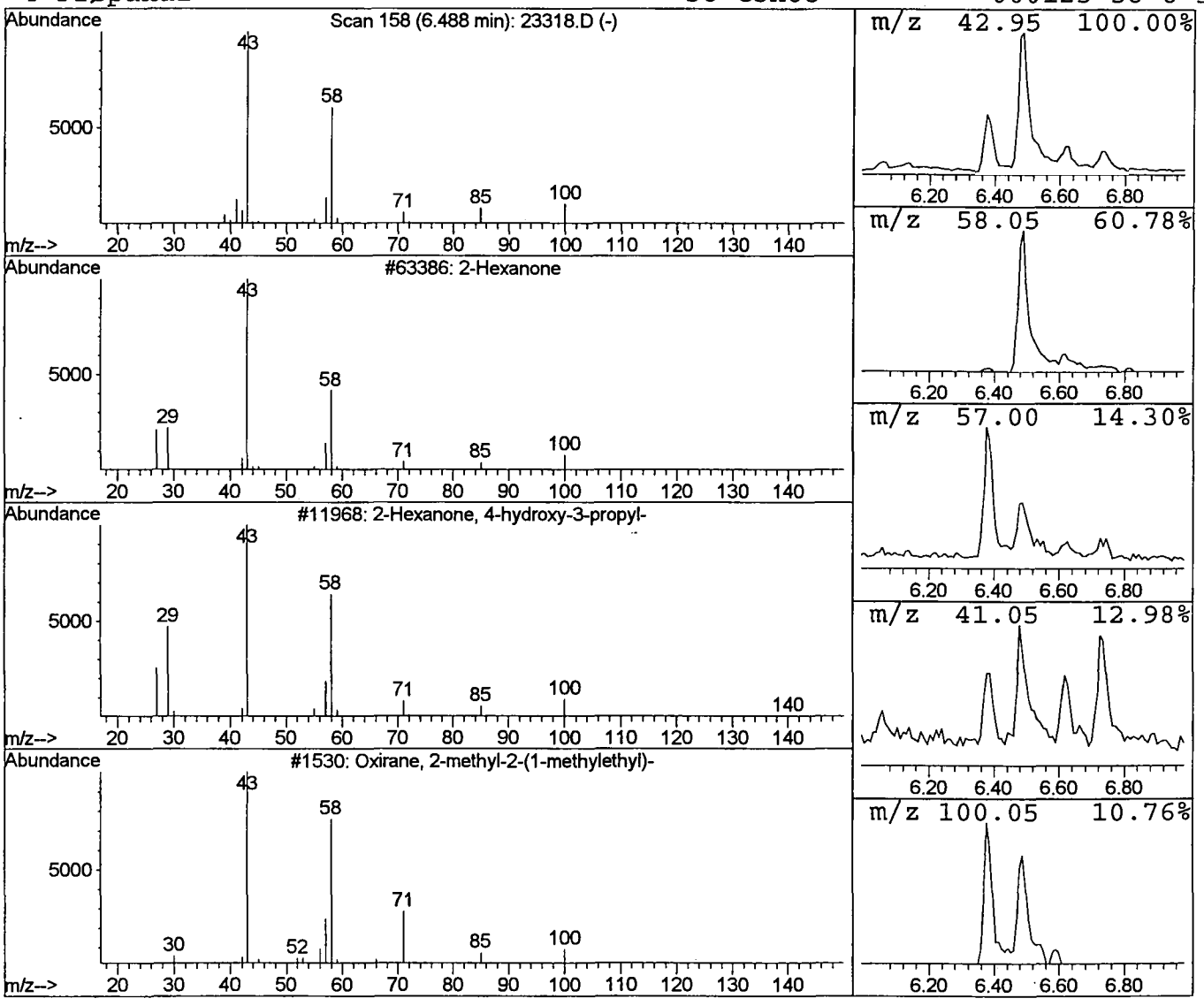
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.86 ug/l	86951	1,4-Dichlorobenzene-d4	11.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	90
2	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	56
3	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	50
4	Propanal	58	C3H6O	000123-38-6	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

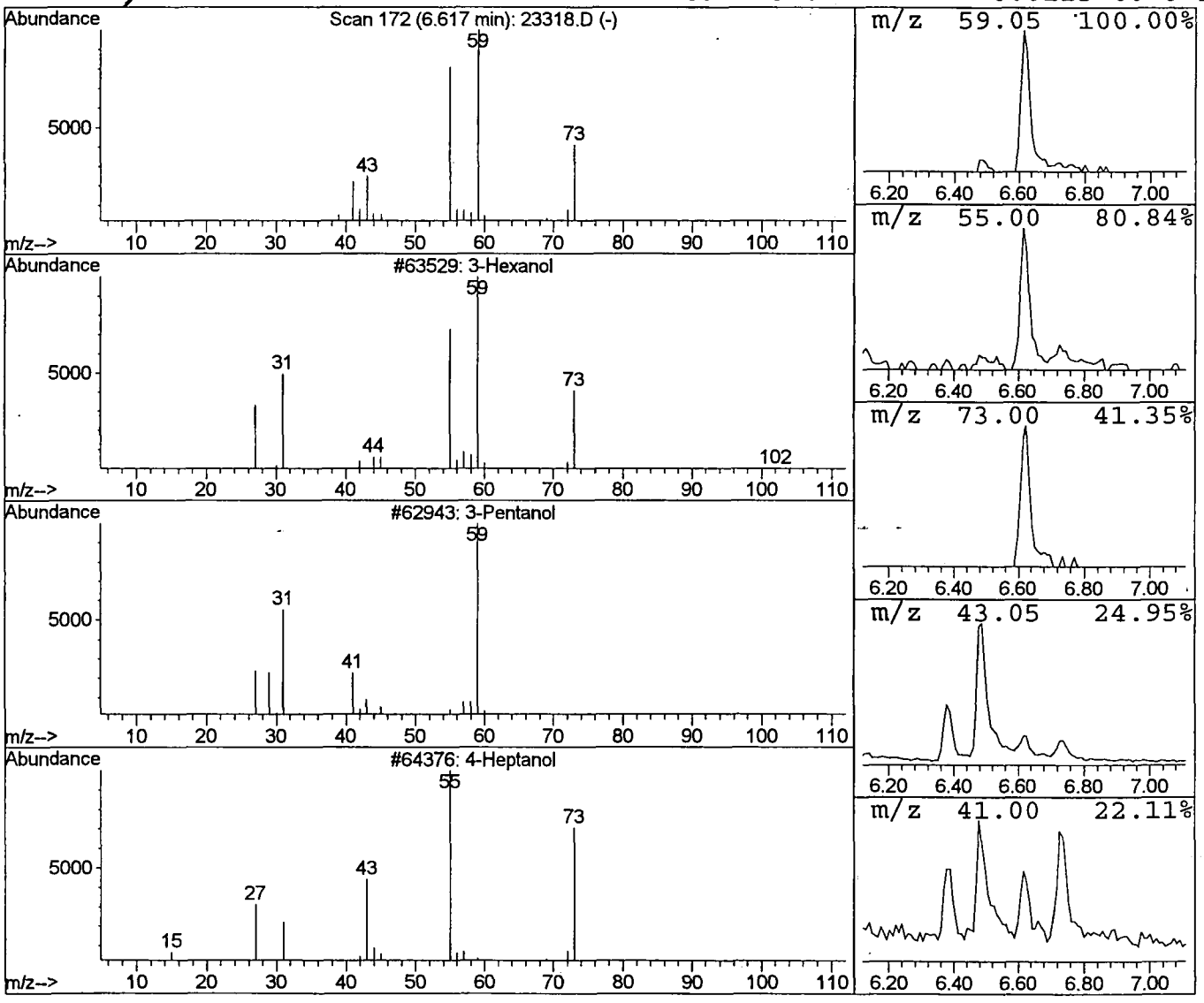
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 3-Hexanol — Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	0.43 ug/l	43299	1,4-Dichlorobenzene-d4	11.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	83
2	3-Pentanol	88	C5H12O	000584-02-1	38
3	4-Heptanol	116	C7H16O	000589-55-9	16
4	Guanidine	59	CH5N3	000113-00-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

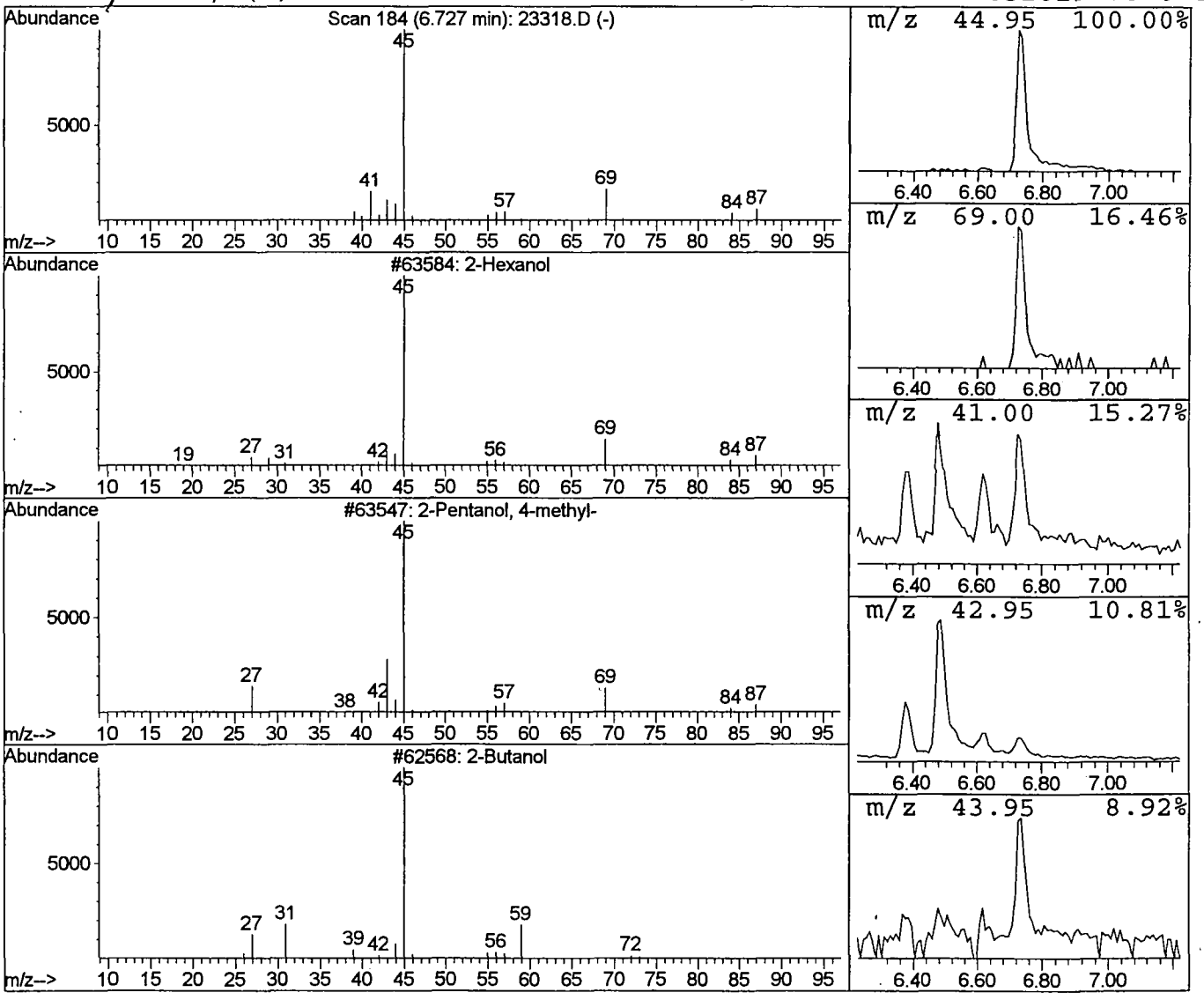
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Hexanol — Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.57 ug/l	57204	1,4-Dichlorobenzene-d4	11.77

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-Butanol	74	C4H10O	000078-92-2	50
4	2-Hexanol, (S)-	102	C6H14O	052019-78-0	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

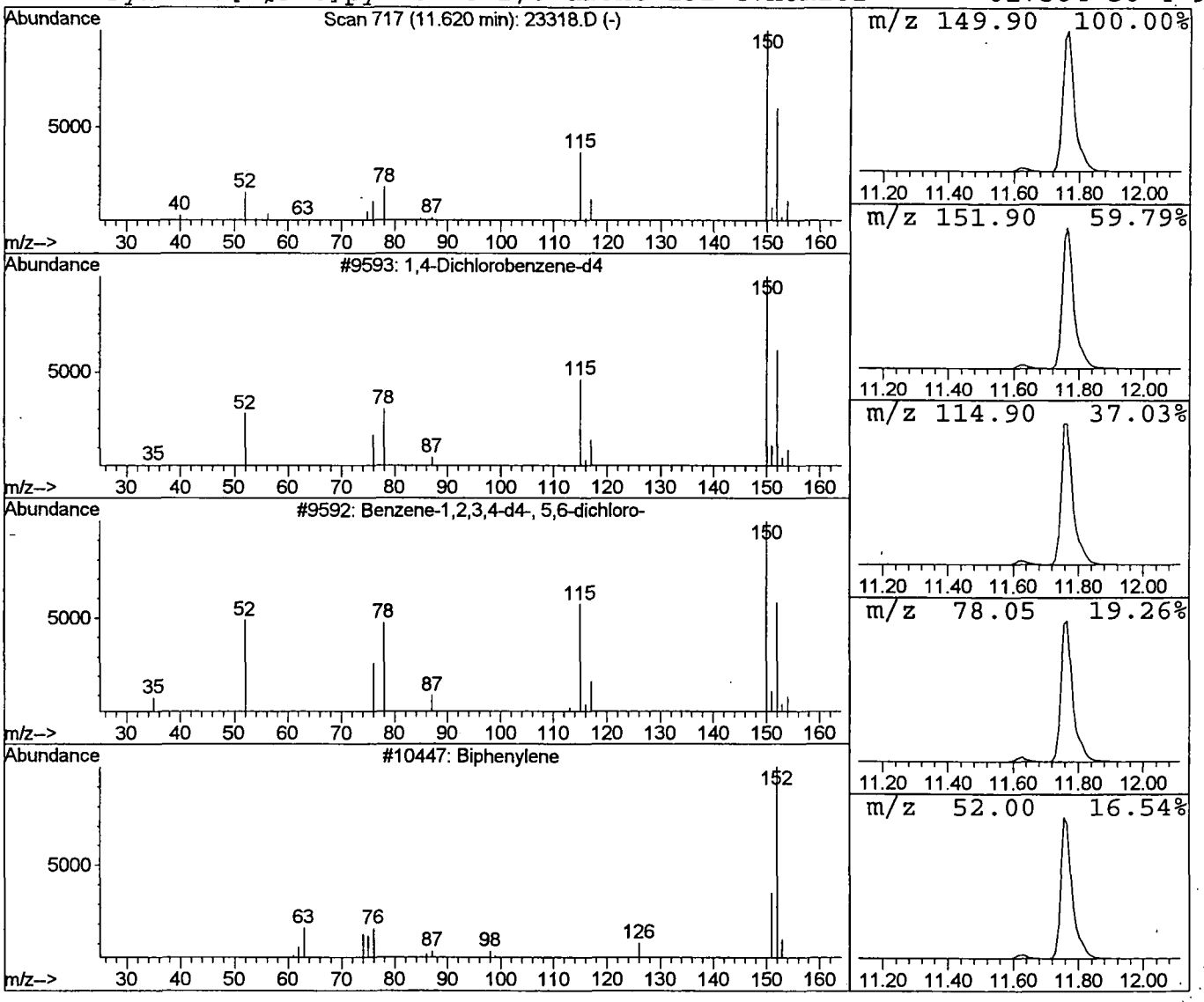
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	0.56 ug/l	56590	1,4-Dichlorobenzene-d4	11.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	53
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	23
3	Biphenylene	152	C12H8	000259-79-0	9
4	1H-Pyrrolo[2,3-b]pyridine-2,6-dione	152	C7H8N2O2	017384-56-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

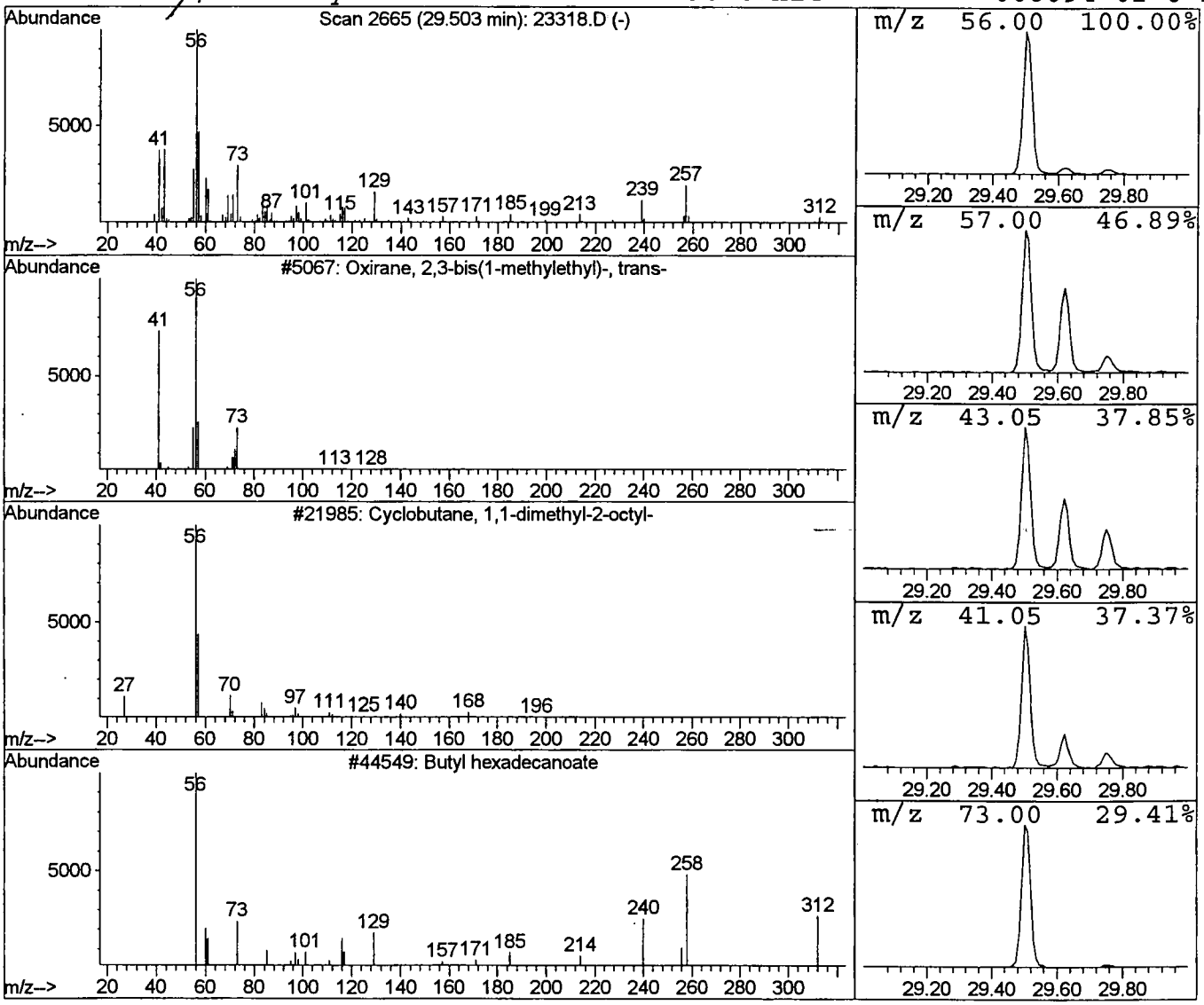
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Oxirane, 2,3-bis(1-methylethyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.50	5.74 ug/l	607850	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	37
2	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27
3	Butyl hexadecanoate	312	C20H40O2	000000-00-0	27
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Acq On : 12 Oct 2001 8:42 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

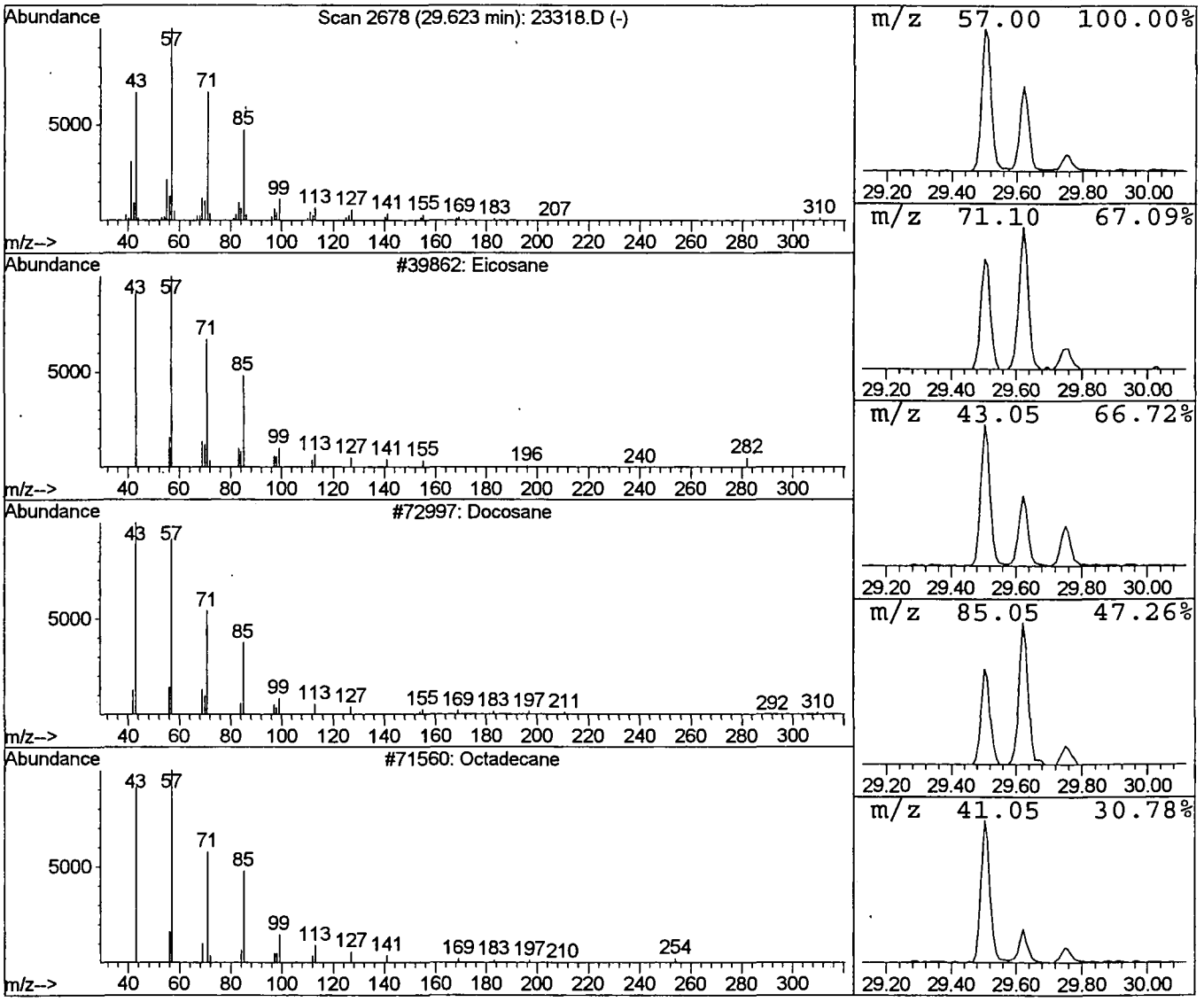
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Eicosane — Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.62	1.32 ug/l	139325	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Docosane	310	C22H46	000629-97-0	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Pentadecane	212	C15H32	000629-62-9	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1201\23318.D Vial: 20
Acq On : 12 Oct 2001 8:42 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

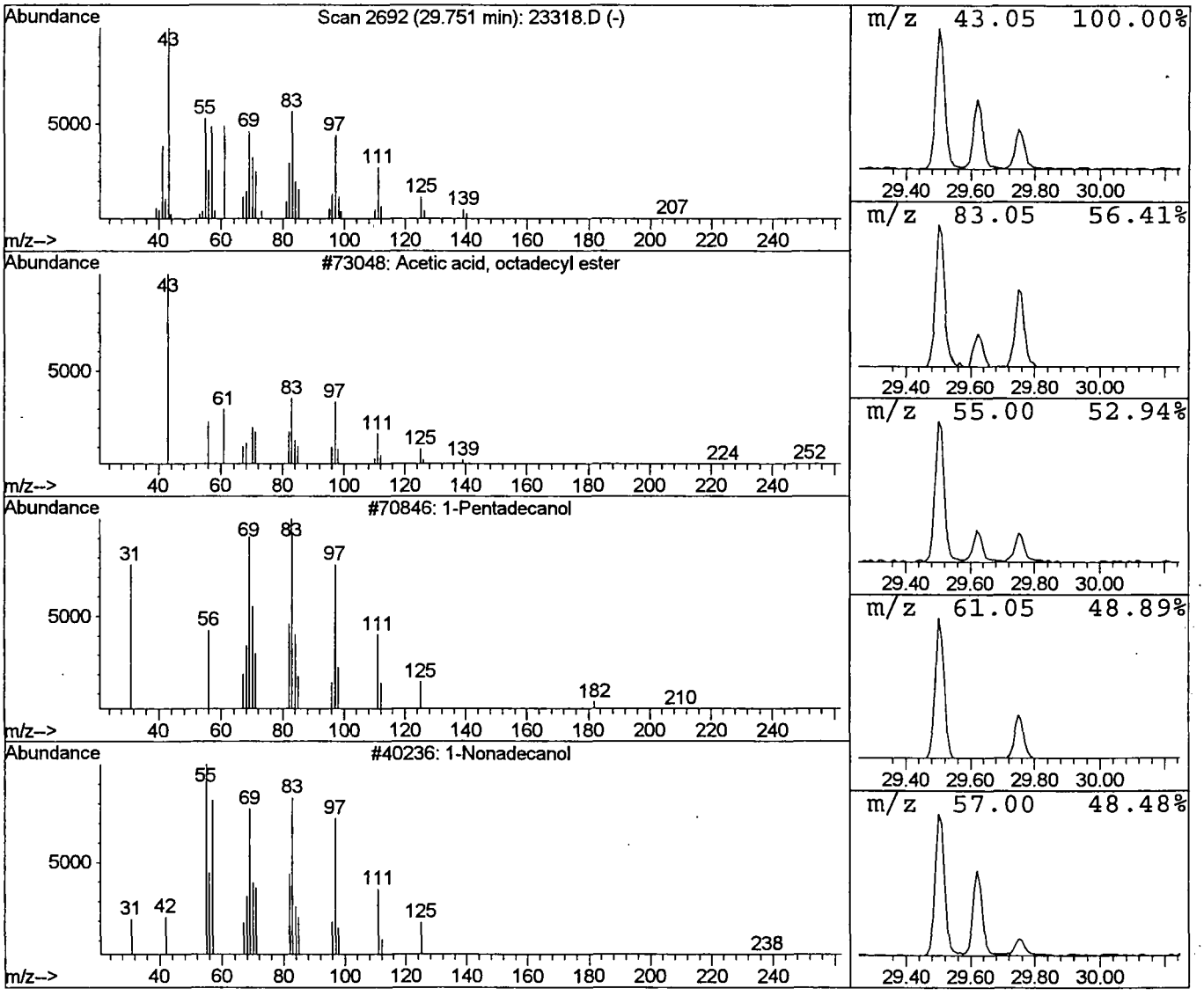
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Acetic acid, octadecyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.75	0.81 ug/l	85263	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	91
2	1-Pentadecanol	228	C15H32O	000629-76-5	68
3	1-Nonadecanol	284	C19H40O	001454-84-8	62
4	1-Docosene	308	C22H44	001599-67-3	53



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Misc :
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Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

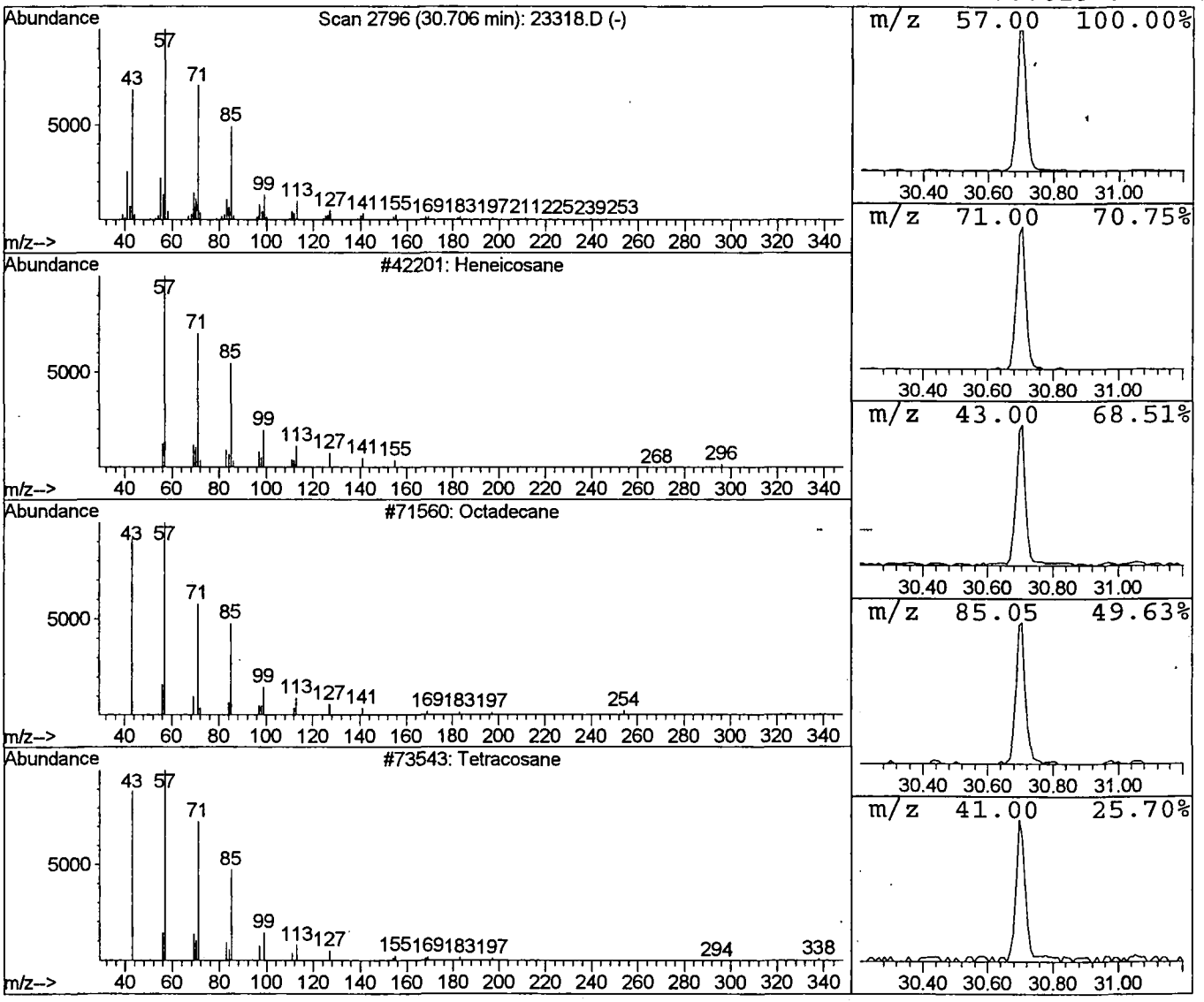
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.71	2.00 ug/l	212037	Chrysene-d12	33.12

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	Tetracosane	338	C24H50	000646-31-1	90
4	Docosane	310	C22H46	000629-97-0	87



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Vial: 20
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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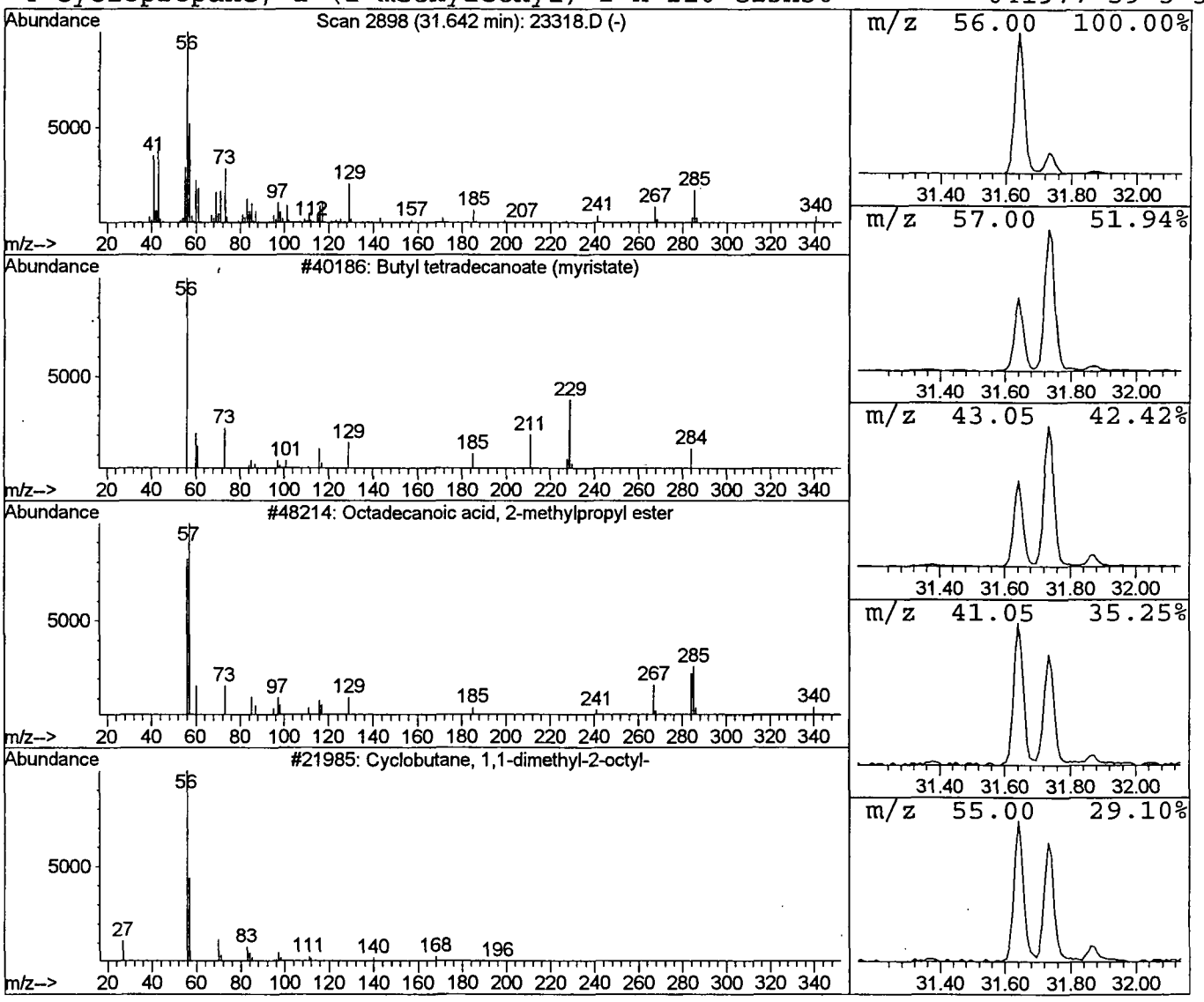
Peak Number 9 Butyl tetradecanoate (myristat Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.64	4.60 ug/l	487259	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	86
2	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	62
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
4	Cyclopropane, 1-(1-methylethyl)-2-n	210	C15H30	041977-39-3	35



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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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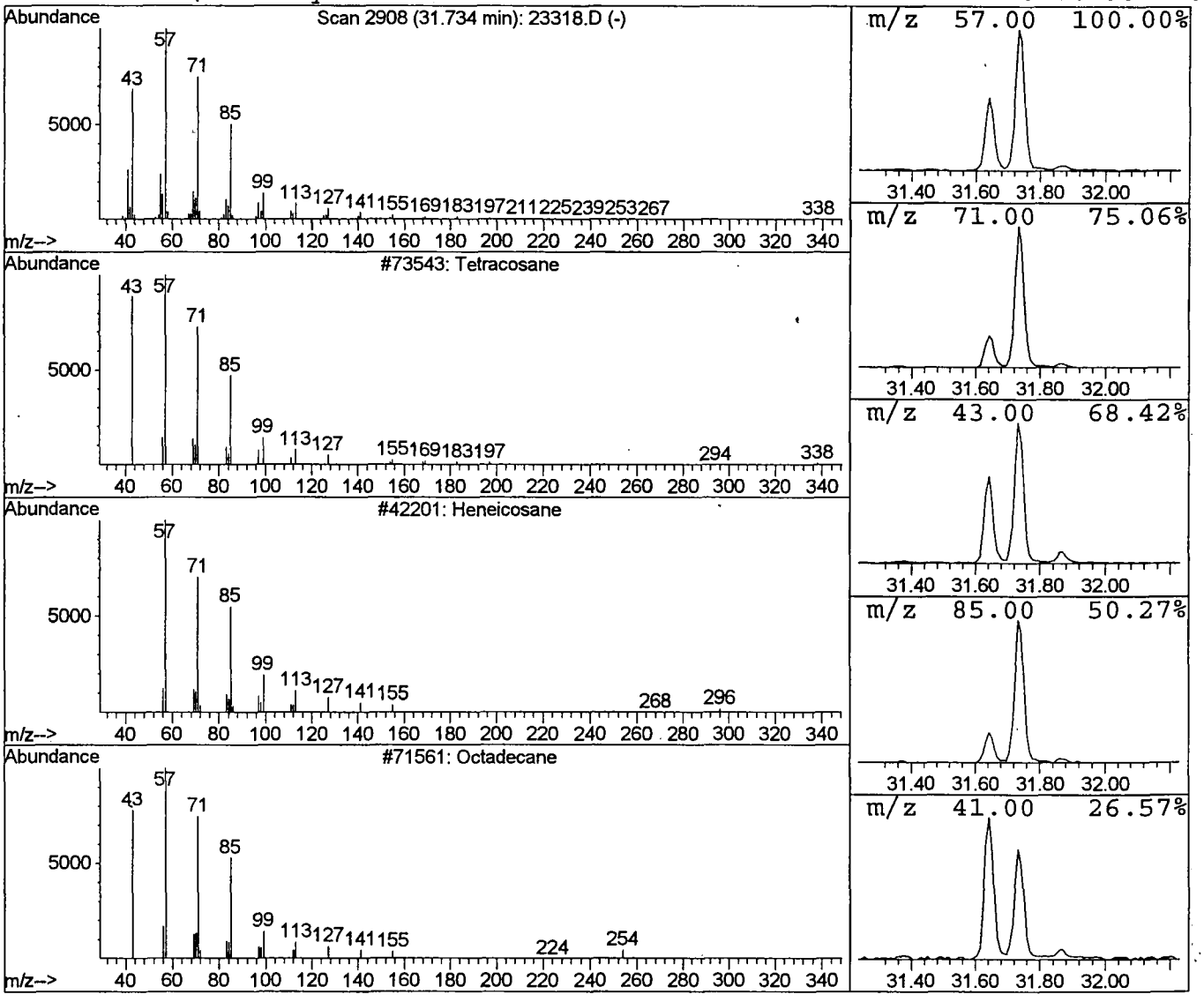
Peak Number 10 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.73	3.98 ug/l	421591	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	99
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



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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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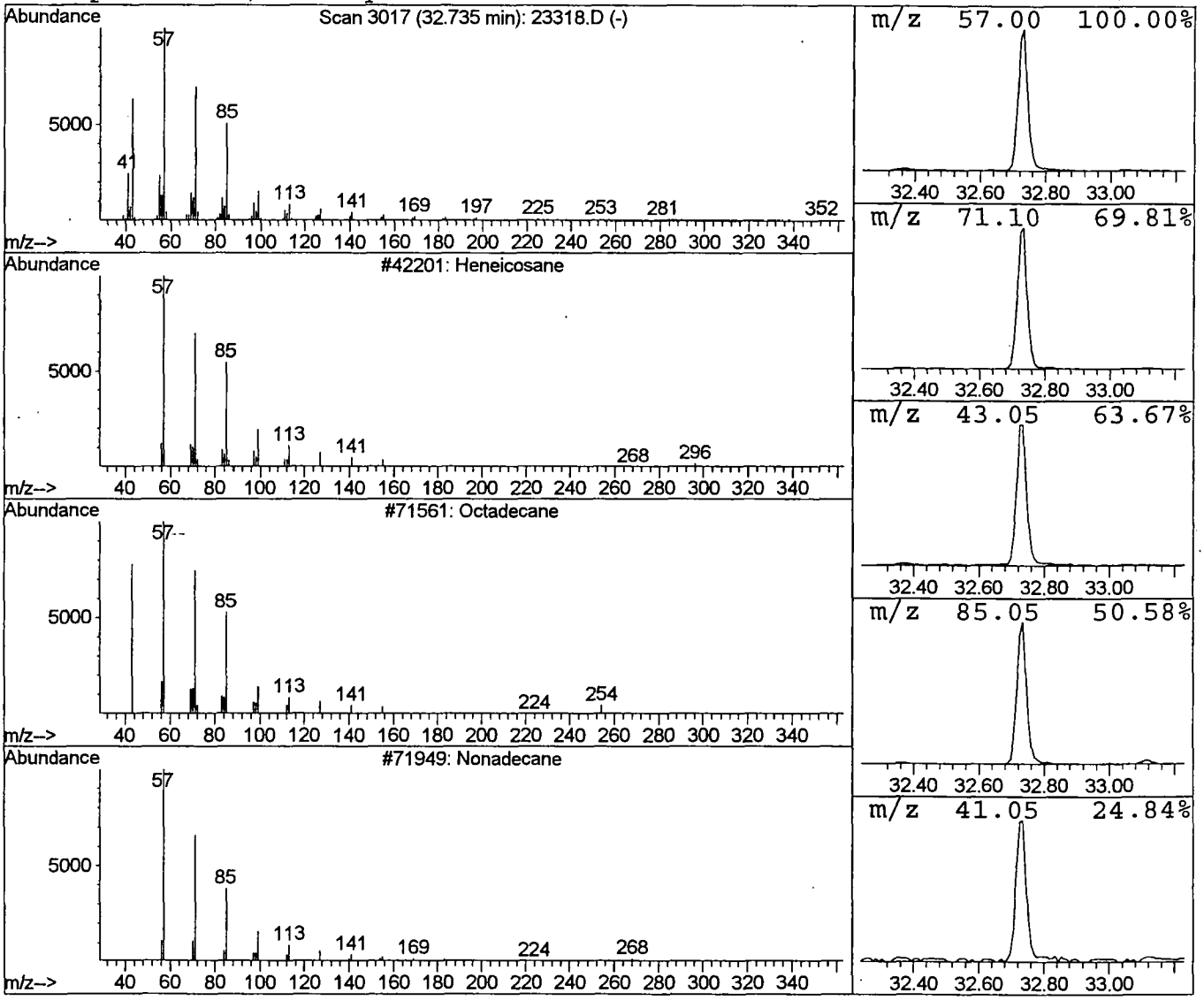
Peak Number 11 Heneicosane — Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.73	3.97 ug/l	419819	Chrysene-d12	33.12

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	Nonadecane	268	C19H40	000629-92-5	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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

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

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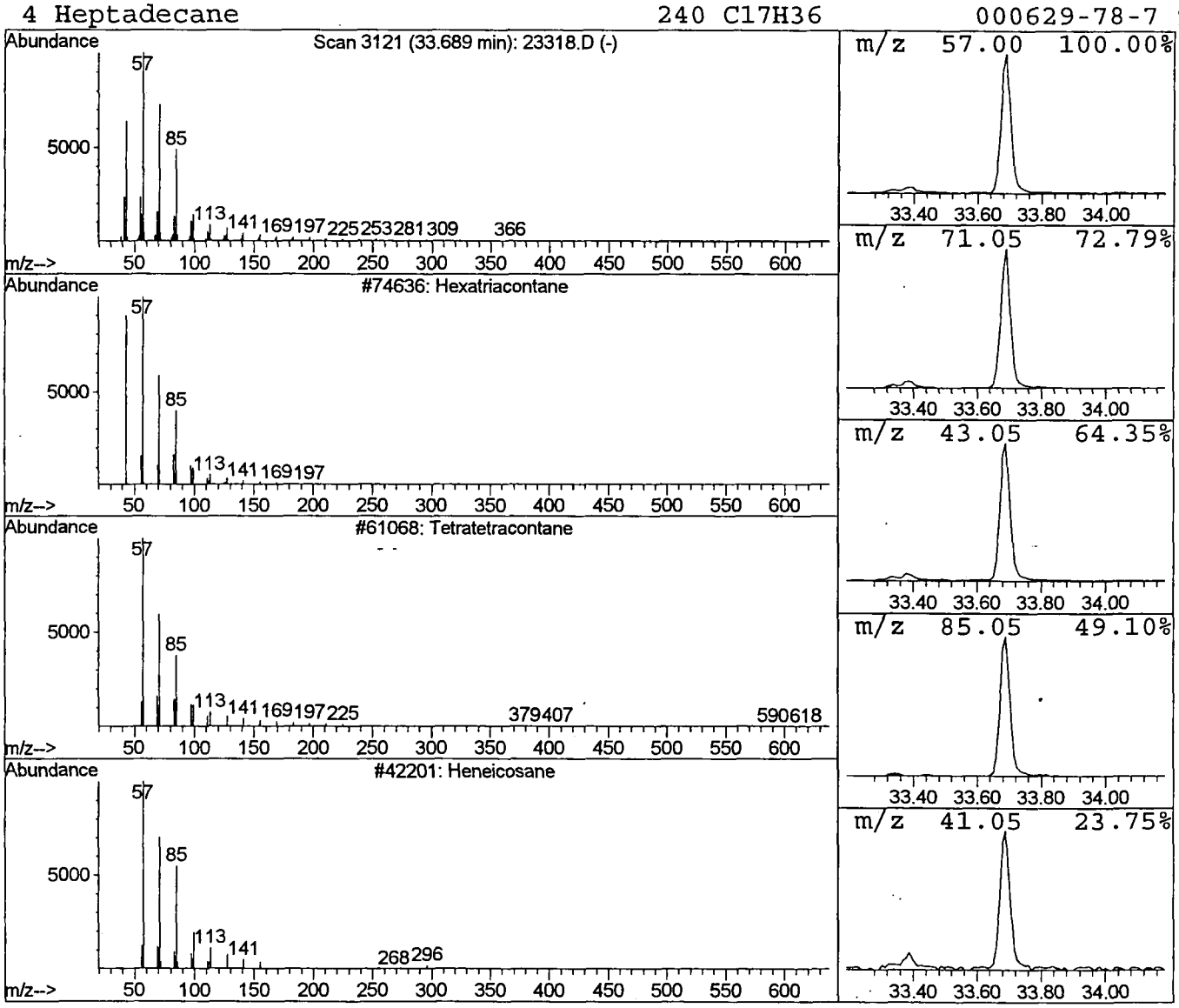
Peak Number 12 Hexatriacontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.69	4.55 ug/l	481337	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane	240	C17H36	000629-78-7	91



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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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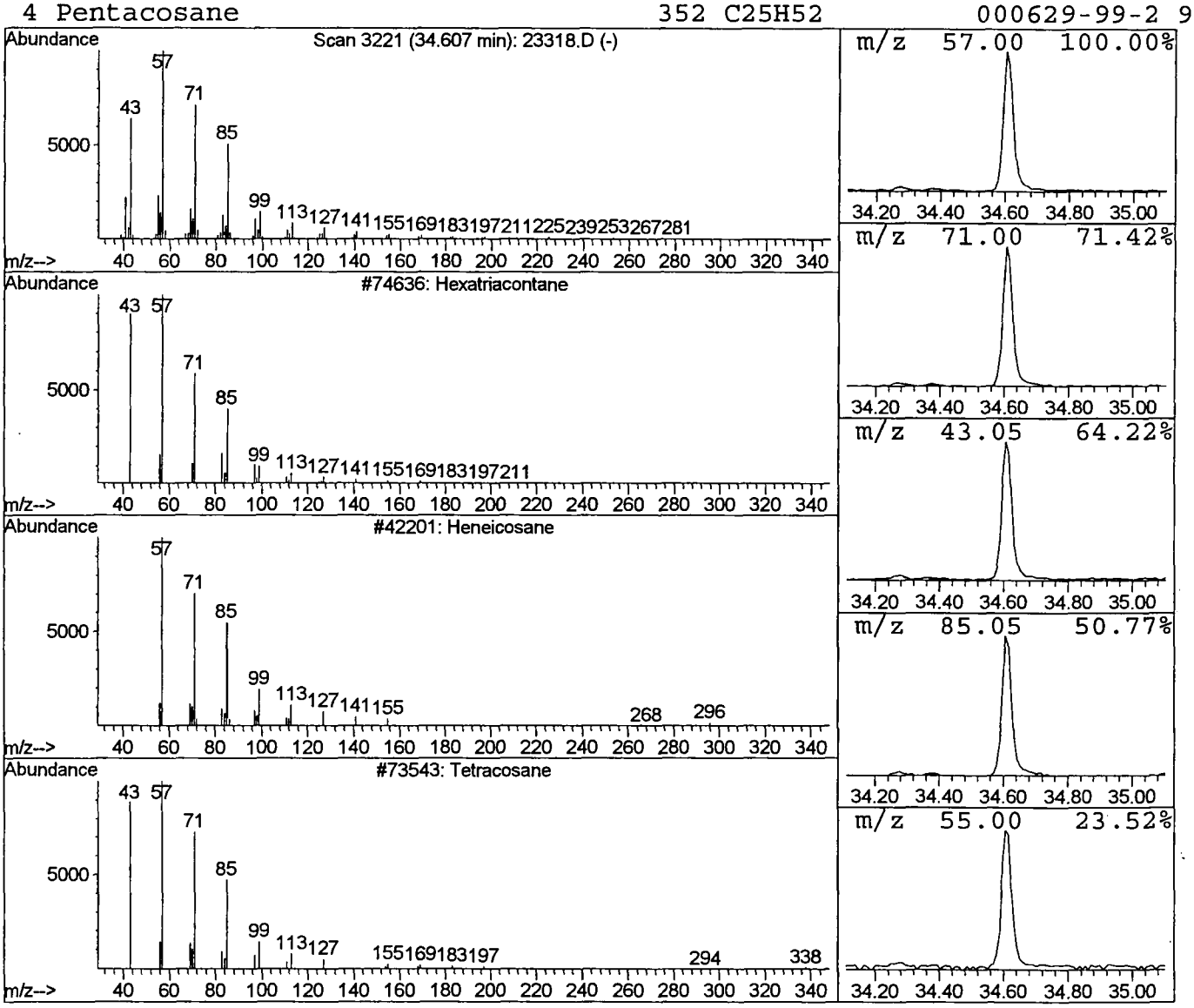
Peak Number 13 Hexatriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.61	3.47 ug/l	367563	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentacosane	352	C25H52	000629-99-2	91



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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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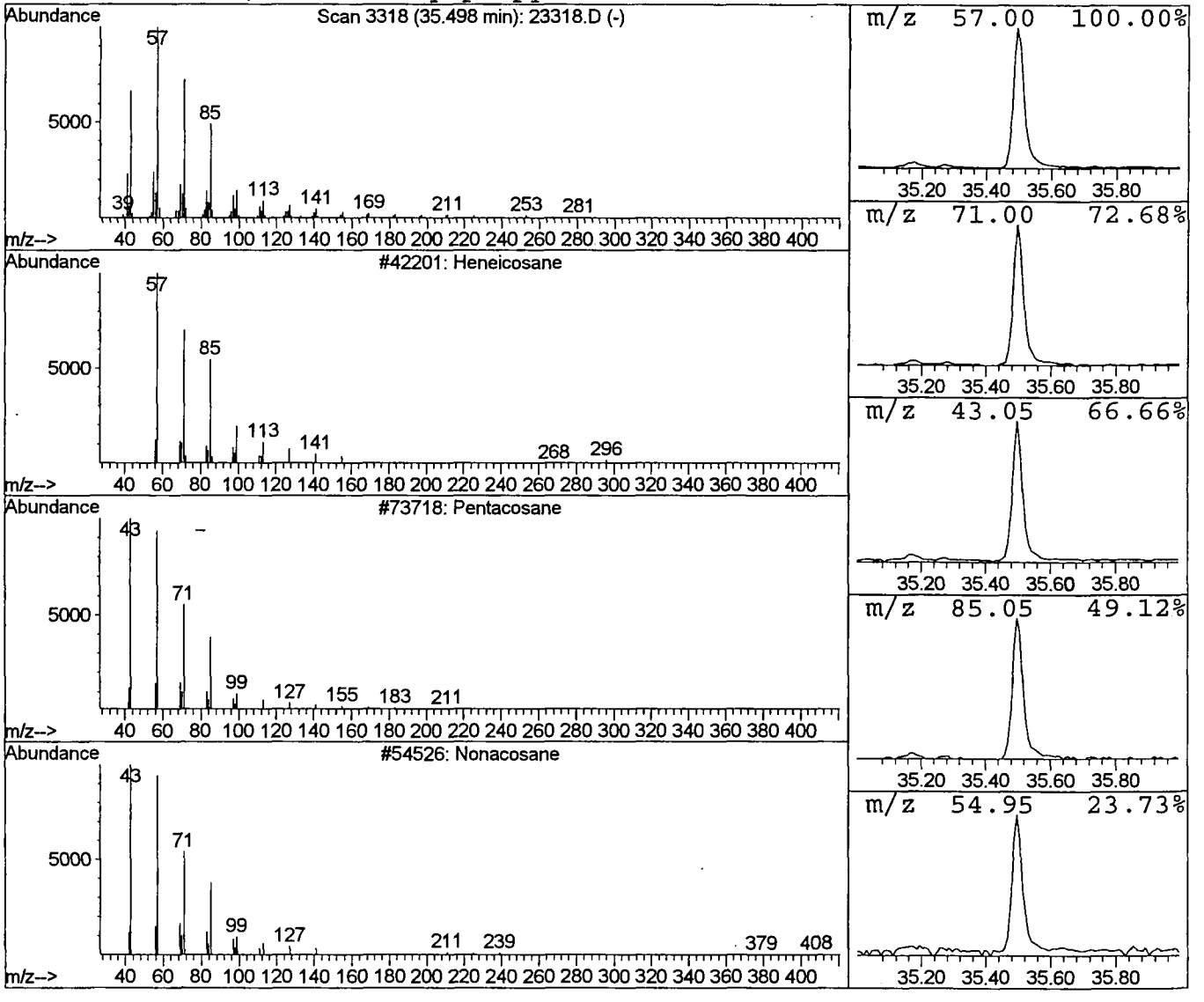
Peak Number 14 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.50	3.51 ug/l	304164	Perylene-d12	37.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Nonacosane	408	C29H60	000630-03-5	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



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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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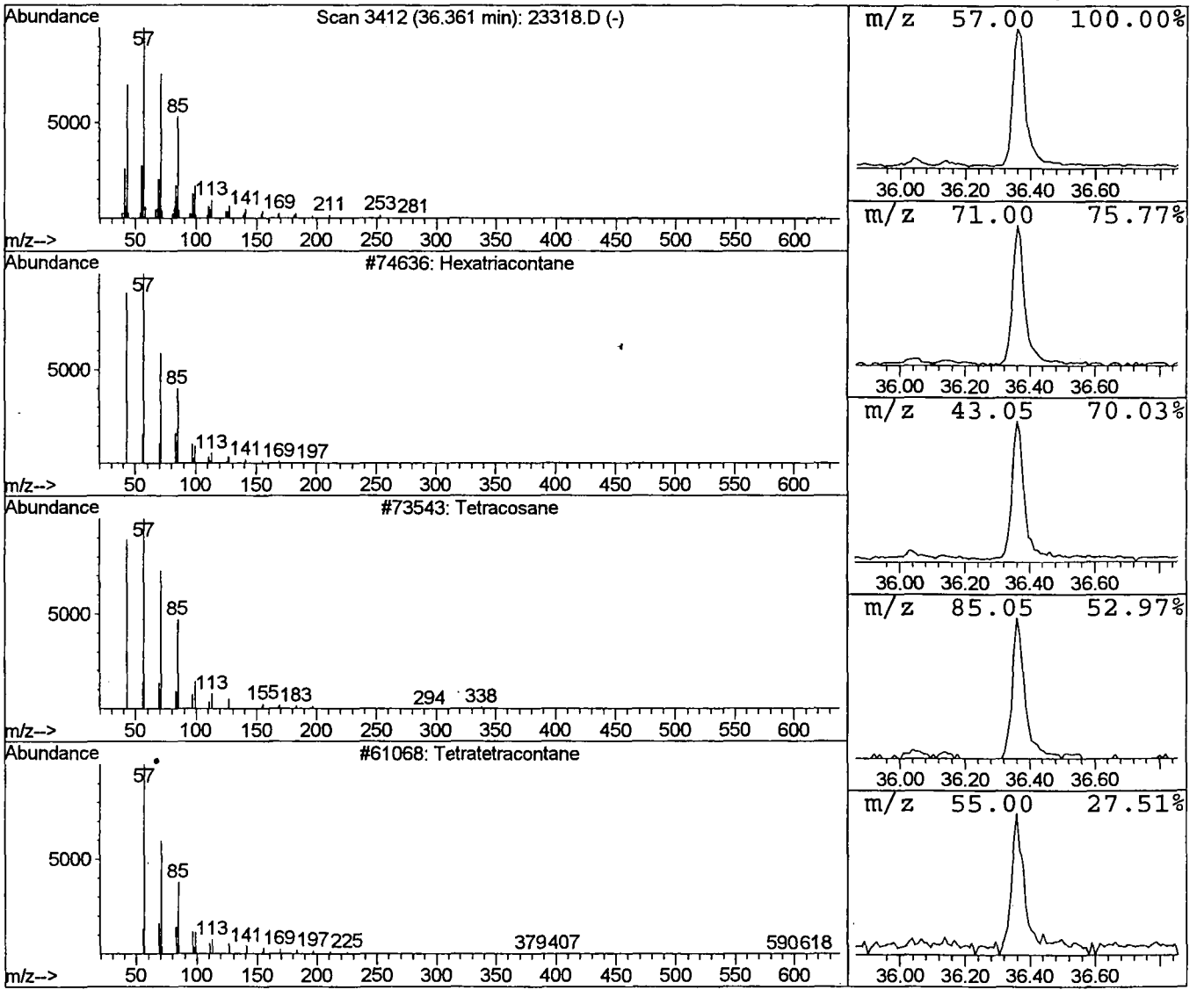
Peak Number 15 Hexatriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.36	2.11 ug/l	182524	Perylene-d12	37.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Tetracosane	338	C24H50	000646-31-1	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Octadecane	254	C18H38	000593-45-3	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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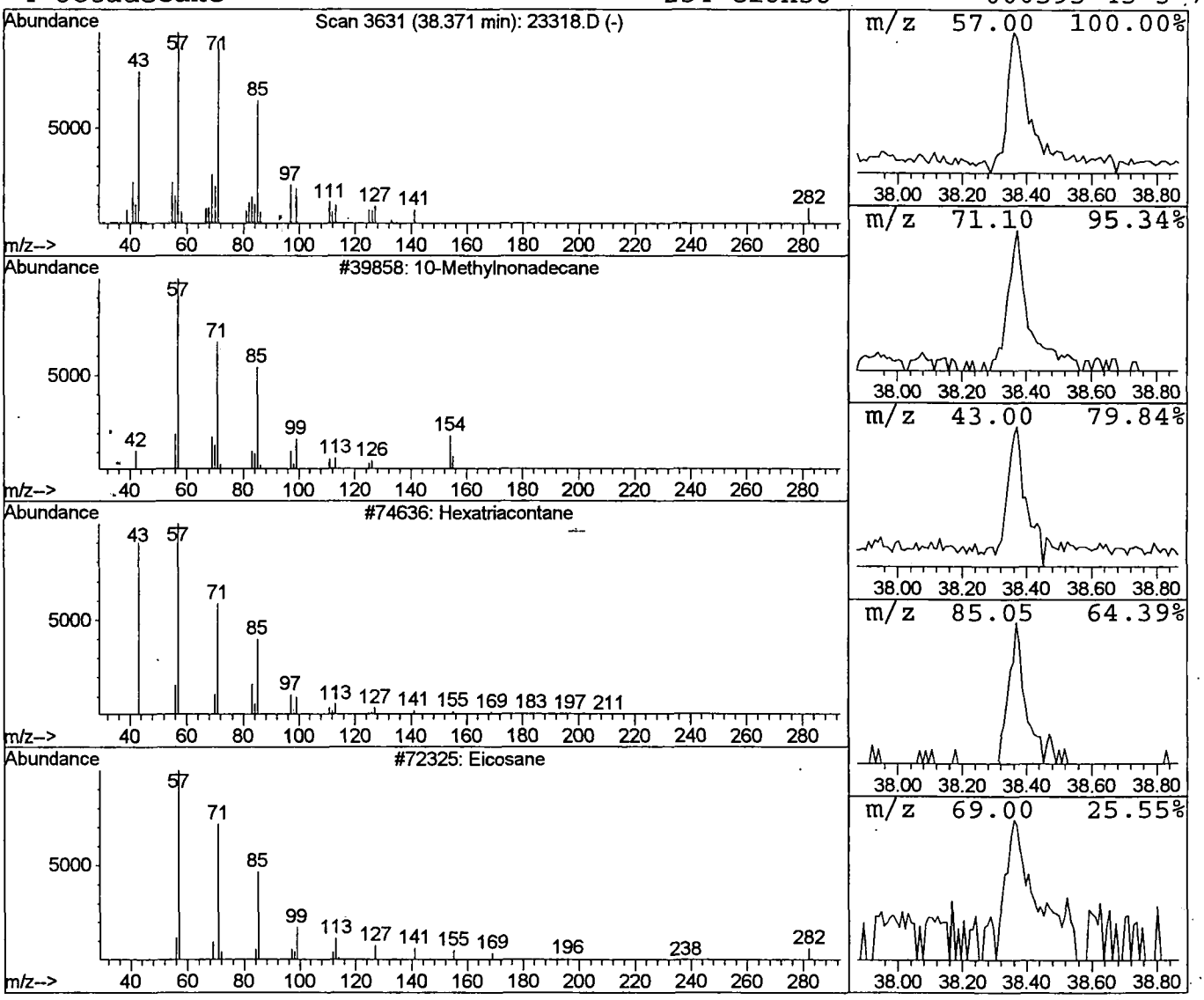
Peak Number 16 10-Methylnonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.37	0.65 ug/l	56479	Perylene-d12	37.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	000000-00-0	80
2	Hexatriacontane	507	C36H74	000630-06-8	80
3	Eicosane	282	C20H42	000112-95-8	76
4	Octadecane	254	C18H38	000593-45-3	72



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Vial: 20
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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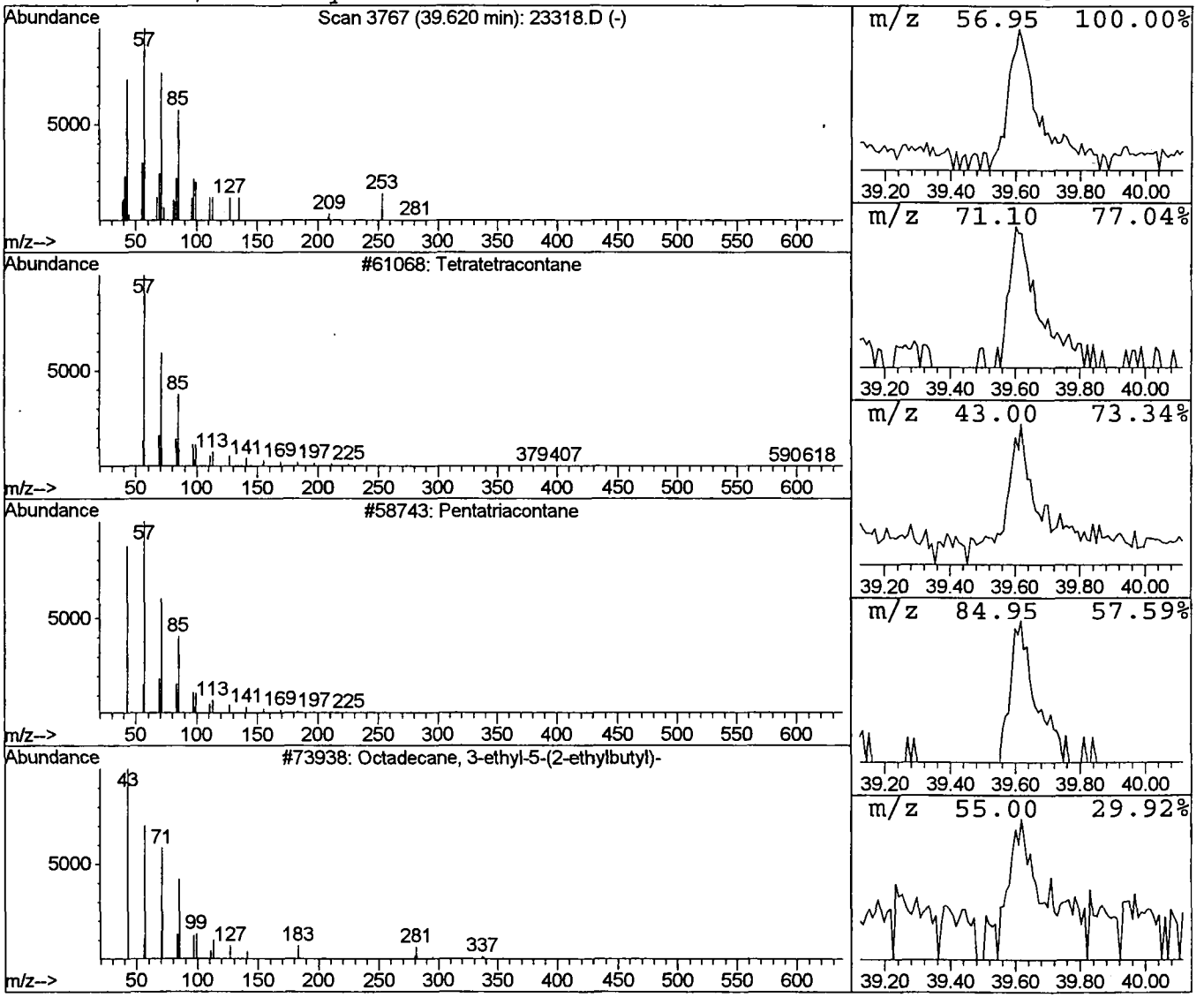
Peak Number 17 Tetratetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.62	0.46 ug/l	40193	Perylene-d12	37.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	80
2	Pentatriacontane	493	C35H72	000630-07-9	80
3	Octadecane, 3-ethyl-5-(2-ethylbutyl	366	C26H54	055282-12-7	72
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	72



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 12 Oct 2001 8:42 pm
Data File: C:\HPCHEM\1\DATA\OCT1201\23318.D
Name: gc/ms unknown
Misc:
Method: C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title: 209 625/TCLP calibration table 7/16/01
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Hexanone	6.49	0.9	ug/l	86951	ISTD01	11.77	2019340	20.0
3-Hexanol	6.62	0.4	ug/l	43299	ISTD01	11.77	2019340	20.0
2-Hexanol	6.73	0.6	ug/l	57204	ISTD01	11.77	2019340	20.0
1,4-Dichlorobenzene-	11.62	0.6	ug/l	56590	ISTD01	11.77	2019340	20.0
Oxirane, 2,3-bis(1-m	29.50	5.7	ug/l	607850	ISTD05	33.12	2117350	20.0
Eicosane	29.62	1.3	ug/l	139325	ISTD05	33.12	2117350	20.0
Acetic acid, octadec	29.75	0.8	ug/l	85263	ISTD05	33.12	2117350	20.0
Heneicosane	30.71	2.0	ug/l	212037	ISTD05	33.12	2117350	20.0
Butyl tetradecanoate	31.64	4.6	ug/l	487259	ISTD05	33.12	2117350	20.0
Tetracosane	31.73	4.0	ug/l	421591	ISTD05	33.12	2117350	20.0
Heneicosane	32.73	4.0	ug/l	419819	ISTD05	33.12	2117350	20.0
Hexatriacontane	33.69	4.5	ug/l	481337	ISTD05	33.12	2117350	20.0
Hexatriacontane	34.61	3.5	ug/l	367563	ISTD05	33.12	2117350	20.0
Heneicosane	35.50	3.5	ug/l	304164	ISTD06	37.22	1731700	20.0
Hexatriacontane	36.36	2.1	ug/l	182524	ISTD06	37.22	1731700	20.0
10-Methylnonadecane	38.37	0.7	ug/l	56479	ISTD06	37.22	1731700	20.0
Tetratetracontane	39.62	0.5	ug/l	40193	ISTD06	37.22	1731700	20.0

23318.D NP091101.M Mon Oct 15 09:46:17 2001

File : C:\HPCHEM\1\DATA\OCT1201\23318.D
Operator : 209 GALOS
Acquired : 12 Oct 2001 8:42 pm using AcqMethod NP091101
Instrument : GC/MS 209
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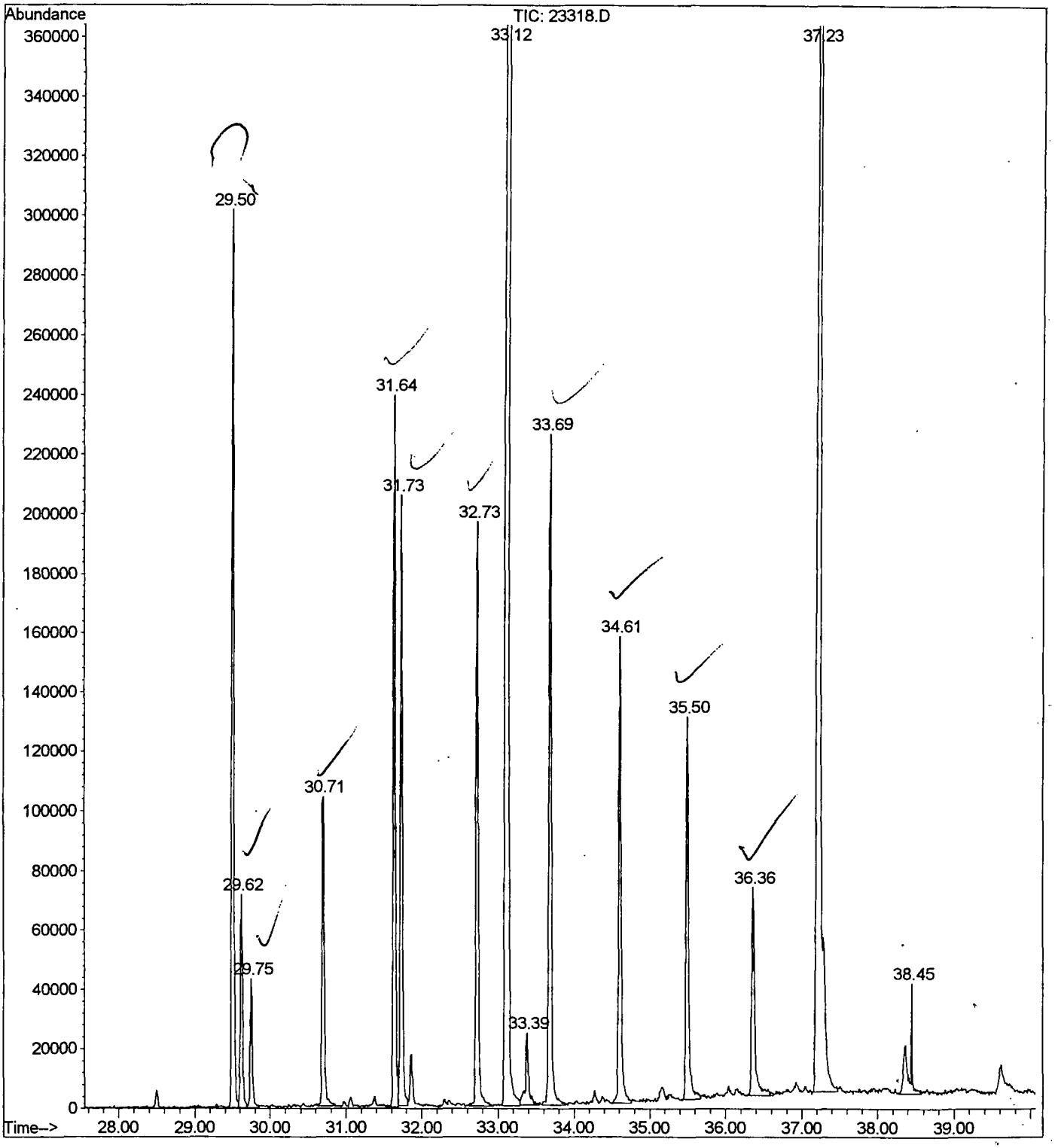

Comments for Sample AD23318 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-17-2001 Time: 15:59:33.

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.