User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 12:35:11

Sample: AD22779
Analysis: $GCMS GC/MS Scan For Unknowns
Started: 10/5/01 12:34 Ended: 10/5/01 12:34 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D Vial: 16
Acq On : 3 Oct 2001 4:48 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 4 14:08 2001 Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.78	152	492476	20.00	ug/l	-0.13
19) Naphthalene-d8	15.40	136	1919667	20.00	ug/l	-0.13
31) Acenaphthene-d10	20.69	164	922424	20.00	ug/l	-0.13
49) Phenanthrene-d10	25.11	188	1318962	20.00	ug/l	-0.13
59) Chrysene-d12	33.15	240	952069	20.00	ug/l	-0.13
68) Perylene-d12	37.28	264	703224	20.00	ug/l	-0.14
System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
5) Phenol-d5	0.00	99	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
6) 2-Chlorophenol-d4	11.78	132	284	0.01	ug/l	0.37
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.31	152	5039	0.21	ug/l	-0.13
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	18.82	172	2012	0.03	ug/l	0.01
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

Quantitation Report (QT Reviewed)

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Last Update : Thu Sep 13 12:47:04 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	15.45	128	202	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	22.18	149	192	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	25.19	178	585	N.D.	
56)	Anthracene	25.19	178	585	N.D.	
57)	Di-n-butylphthalate	27.10	149	51044	0.48 ug/l #	98
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	0.00	149	0	N.D.	
65)	Benzo(a)anthracene	33.14	228	2092	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.41	149	4627	N.D.	
67)	Chrysene	33.14	228	2092	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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Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 4 14:08 2001 Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.28	252	2568	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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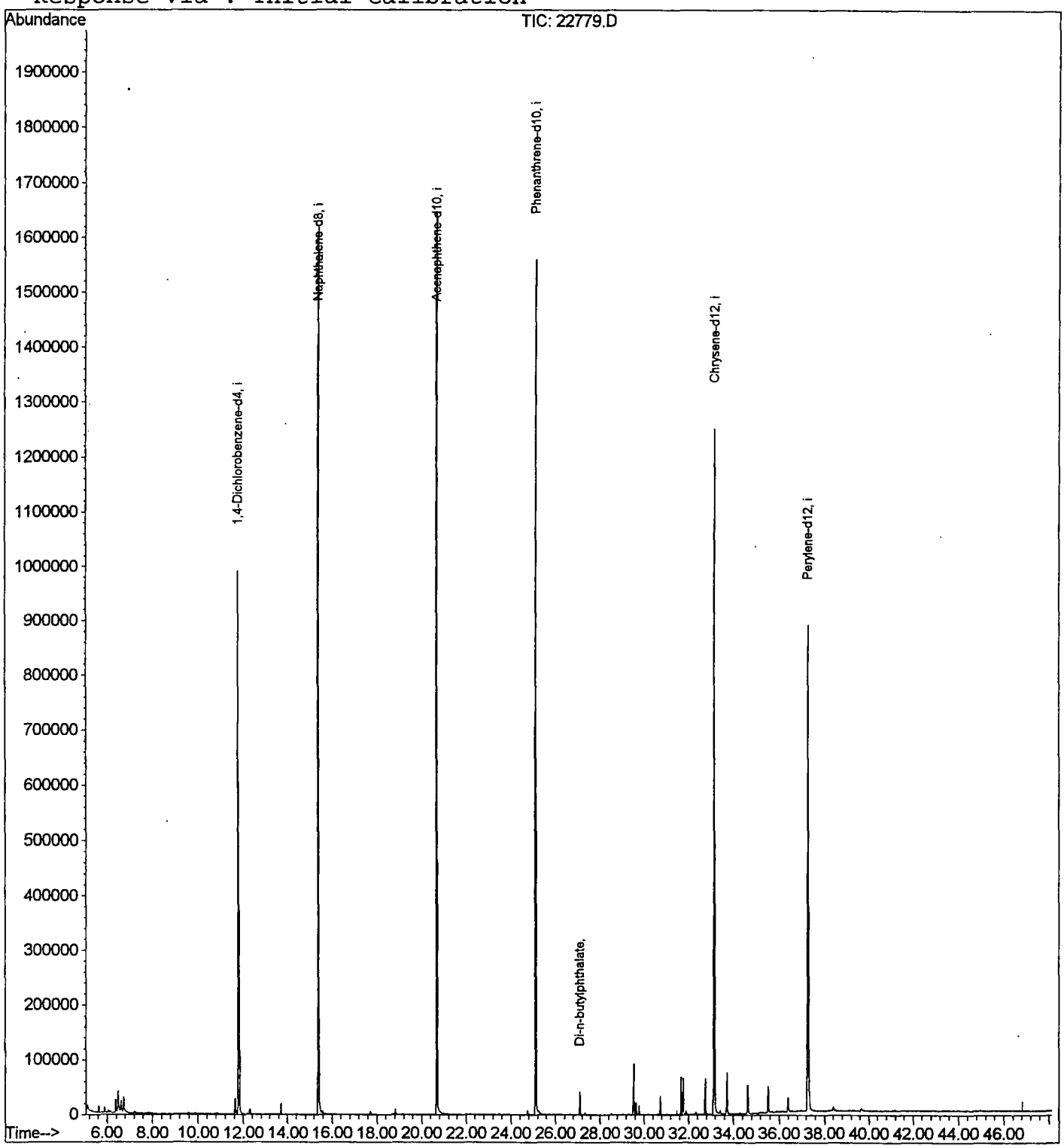
Acq On : 3 Oct 2001 4:48 am
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 4 14:08 2001

Vial: 16
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 : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D Vial: 16
Acq On : 3 Oct 2001 4:48 am 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

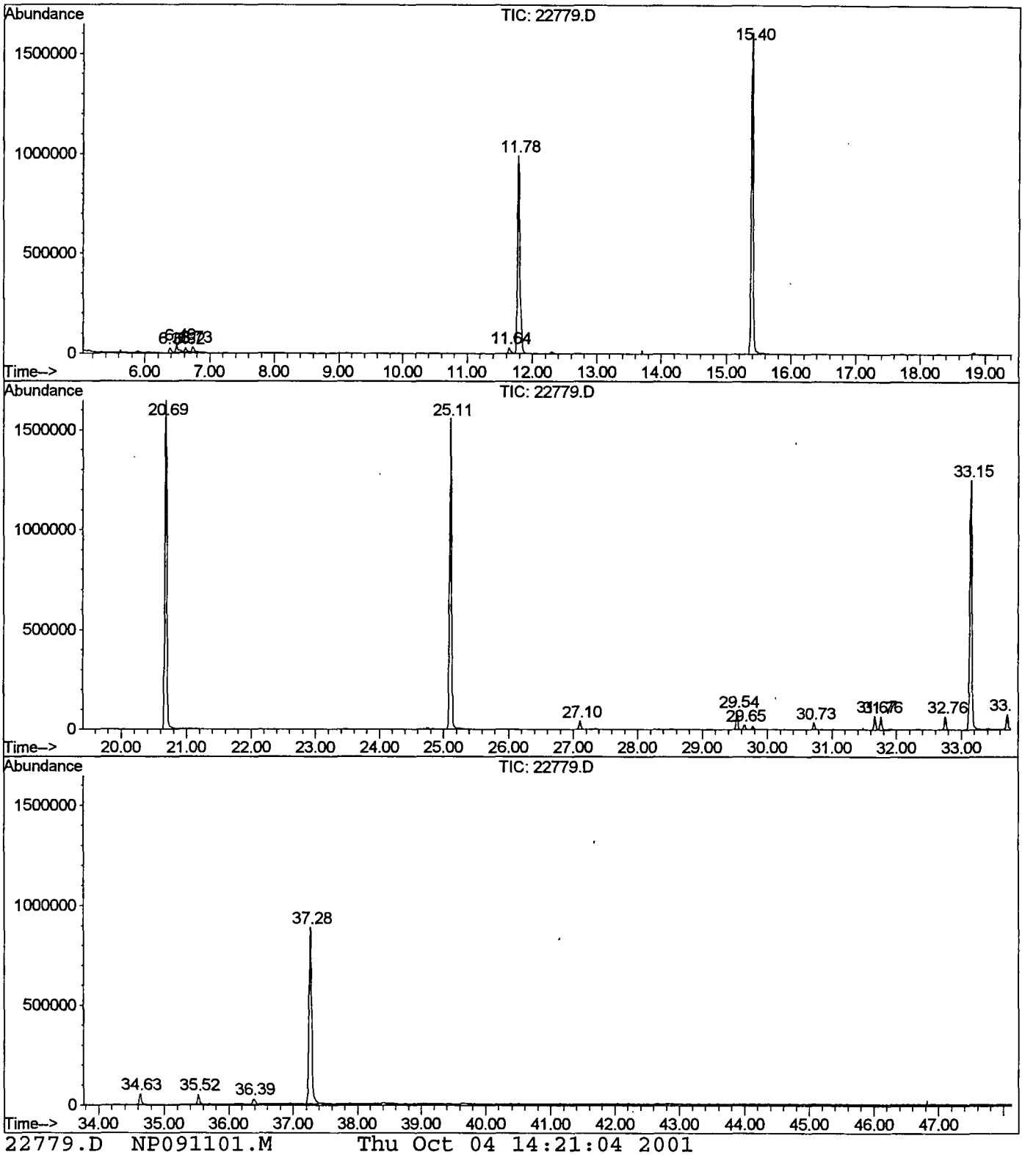
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.384	142	146	152	rBV	23852	50800	1.39%	0.253%
2	6.485	153	157	168	rVV	38749	107020	2.93%	0.533%
3	6.623	168	172	180	rVV	19739	44894	1.23%	0.223%
4	6.733	180	184	192	rVV	26154	57061	1.56%	0.284%
5	11.644	712	719	728	rBV	28154	65499	1.79%	0.326%
6	11.782	729	734	753	rVV	990932	2539929	69.60%	12.638%
7	15.399	1121	1128	1144	rBV	1608376	3482348	95.42%	17.327%
8	20.687	1697	1704	1726	rBV	1647204	3649396	100.00%	18.159%
9	25.112	2179	2186	2199	rBV2	1560130	3352610	91.87%	16.682%
10	27.104	2398	2403	2408	rBV	41102	79868	2.19%	0.397%
11	29.537	2663	2668	2675	rBV	93095	184782	5.06%	0.919%
12	29.647	2675	2680	2687	rVB	21969	43419	1.19%	0.216%
13	30.730	2792	2798	2804	rVB	33917	65747	1.80%	0.327%
14	31.667	2894	2900	2906	rBV	69146	137358	3.76%	0.683%
15	31.759	2906	2910	2919	rVB	66040	133805	3.67%	0.666%
16	32.759	3014	3019	3025	rVB	64943	130761	3.58%	0.651%
17	33.154	3054	3062	3073	rBV2	1250537	2937650	80.50%	14.617%
18	33.714	3116	3123	3131	rBV	76358	163005	4.47%	0.811%
19	34.632	3214	3223	3231	rBV	52618	123408	3.38%	0.614%
20	35.522	3315	3320	3327	rBV	48105	102099	2.80%	0.508%
21	36.385	3408	3414	3421	rBV	26961	73913	2.03%	0.368%
22	37.276	3502	3511	3523	rBV2	883632	2572057	70.48%	12.798%

Sum of corrected areas: 20097429

22779.D NP091101.M Thu Oct 04 14:21:02 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0201\22779.D
Operator : 209 GALOS
Acquired : 3 Oct 2001 4:48 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 16
Quant File :NP091101.RES (RTE Integrator)



22779.D NP091101.M Thu Oct 04 14:21:04 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D
Acq On : 3 Oct 2001 4:48 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

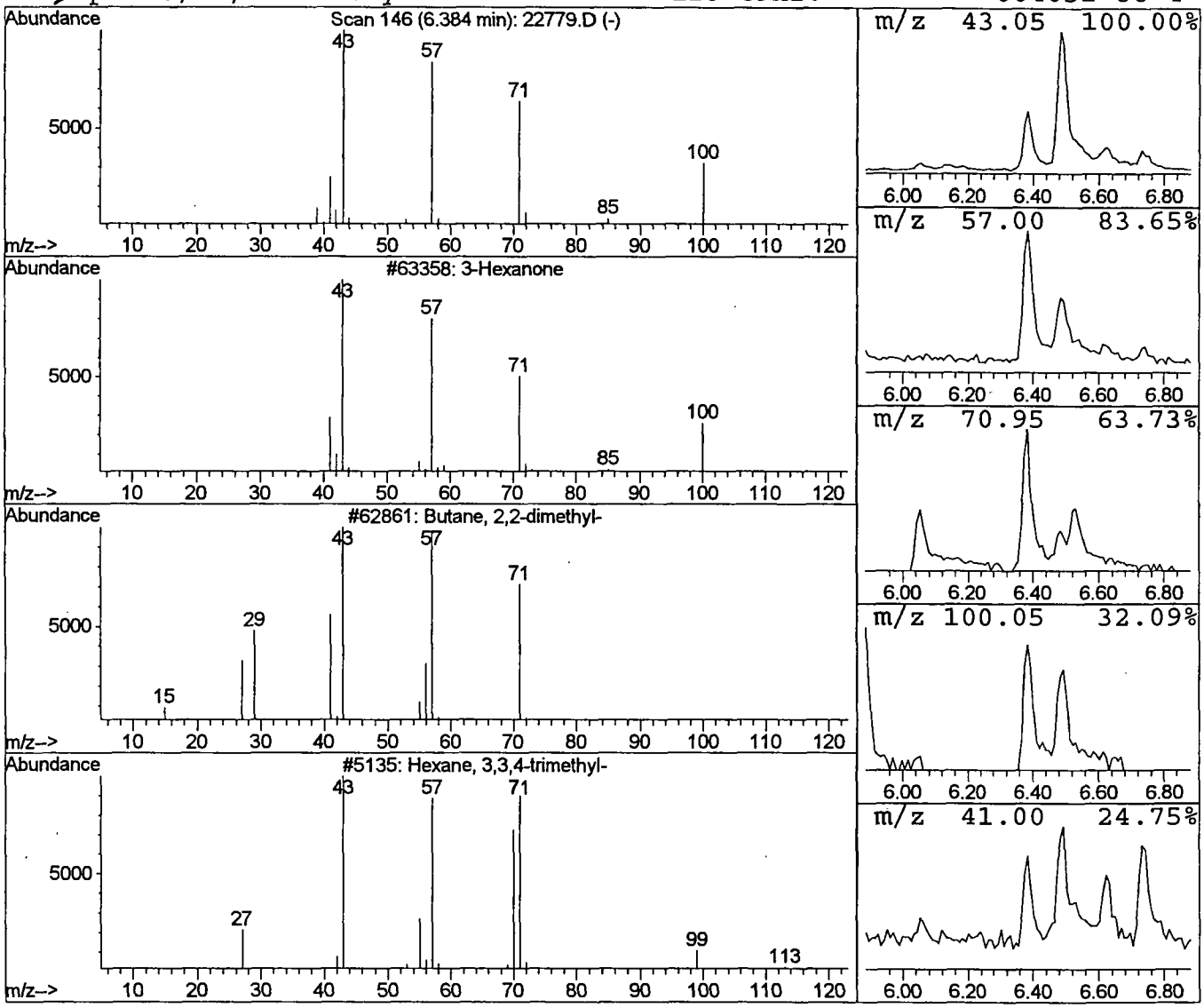
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	0.40 ug/l	50800	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	90
2	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	64
3	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	59
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	45



Library Search Compound Report

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Acq On : 3 Oct 2001 4:48 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

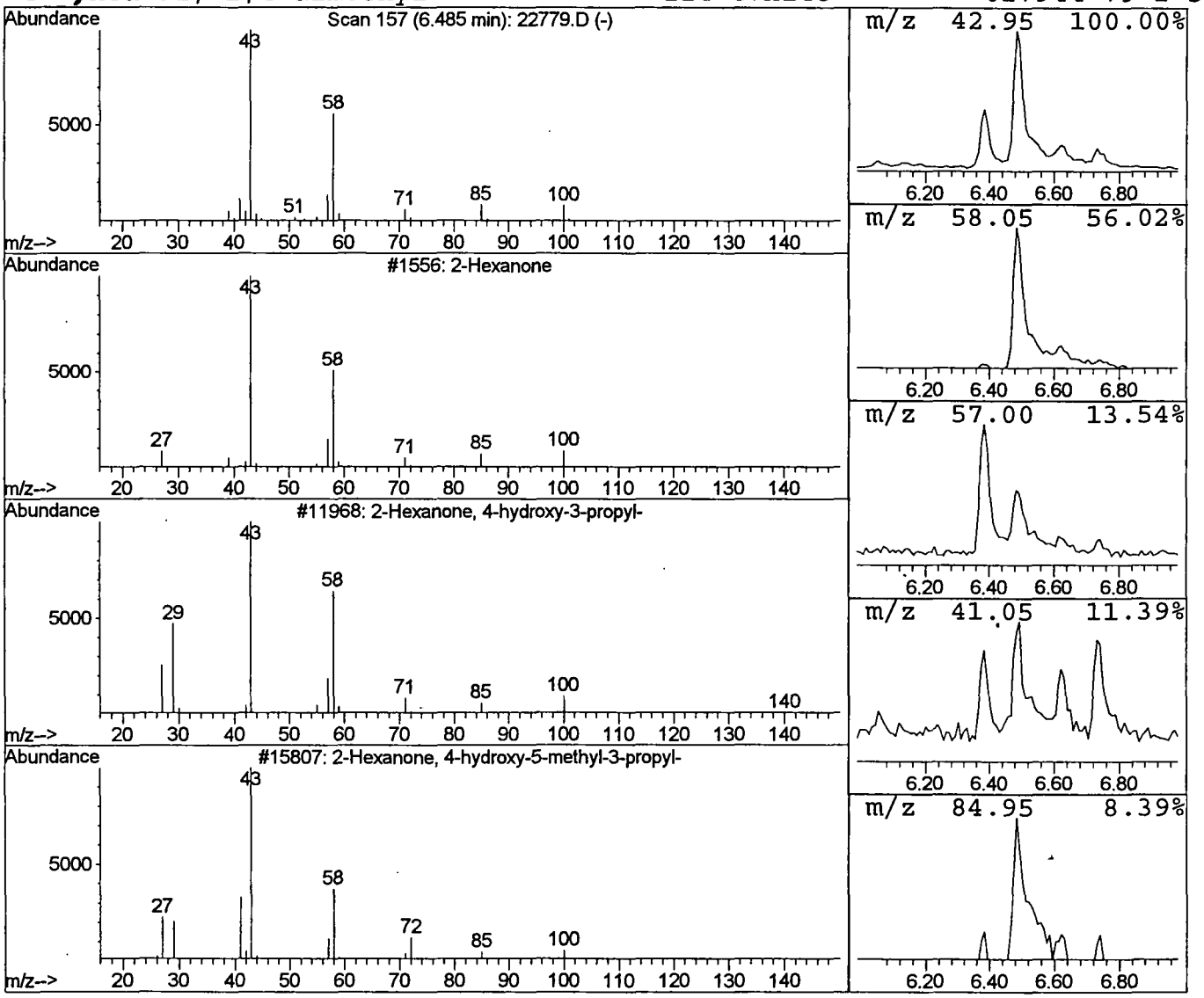
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.84 ug/l	107020	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	91
2	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	64
3	2-Hexanone, 4-hydroxy-5-methyl-3-pr	172	C10H20O2	061141-74-0	53
4	Pentanal, 2,4-dimethyl-	114	C7H14O	027944-79-2	50



Library Search Compound Report

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Acq On : 3 Oct 2001 4:48 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 16
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
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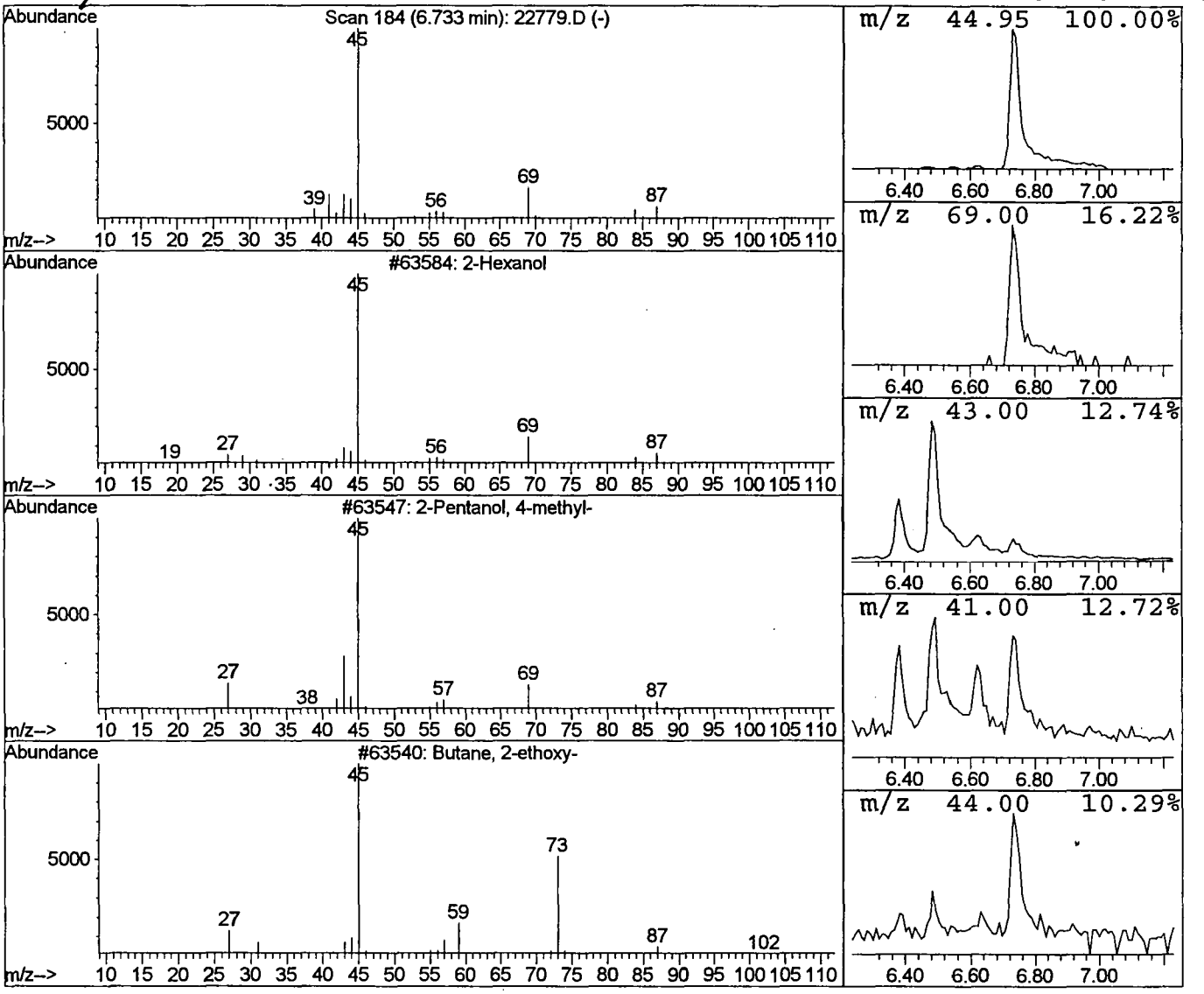
****

Peak Number 3 2-Hexanol — Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.45 ug/l	57061	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	78
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	64
3	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	50
4	2-Butanol	74	C4H10O	000078-92-2	45



Library Search Compound Report

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Acq On : 3 Oct 2001 4:48 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

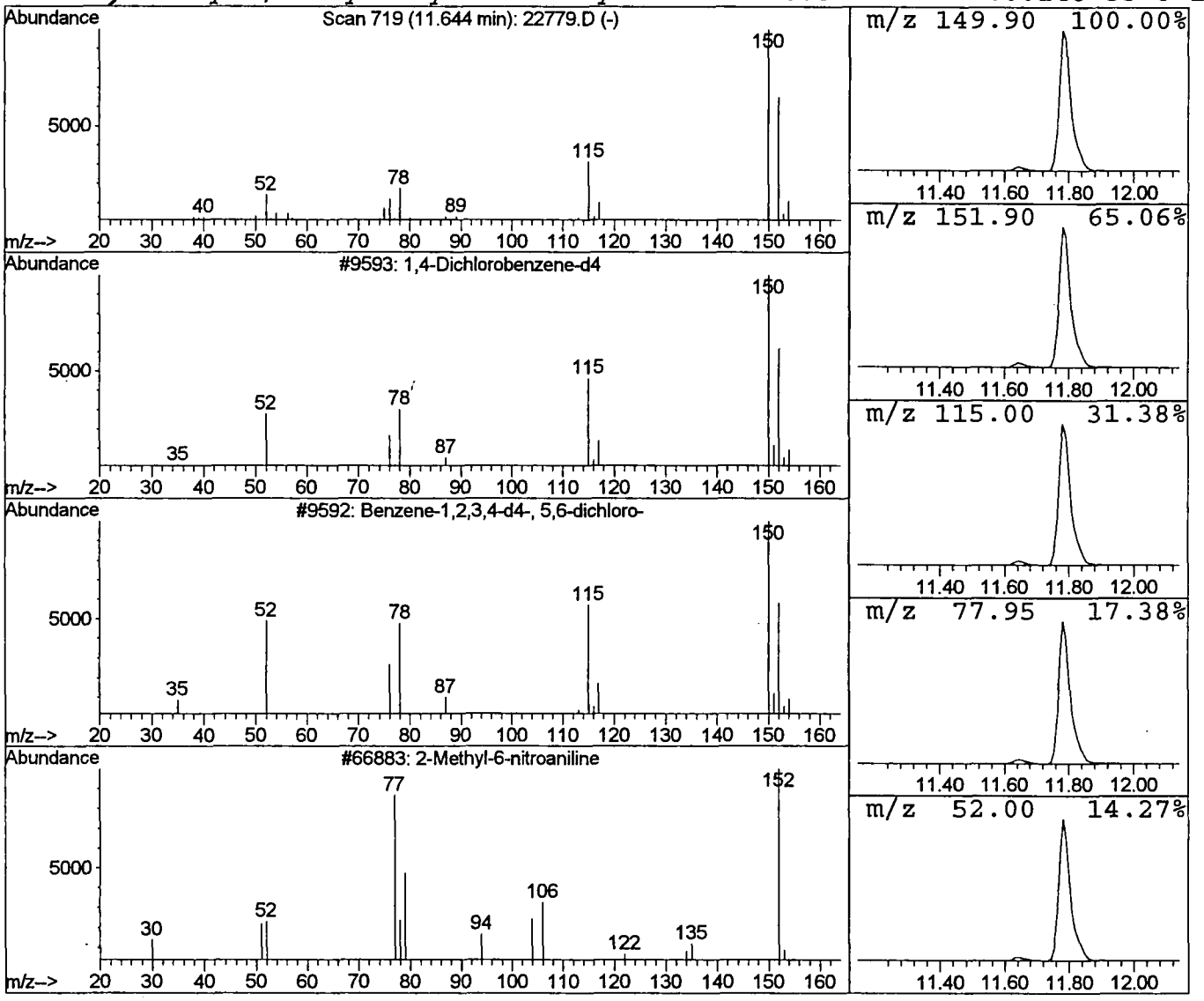
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.52 ug/l	65499	1,4-Dichlorobenzene-d4	11.78

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	12
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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Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

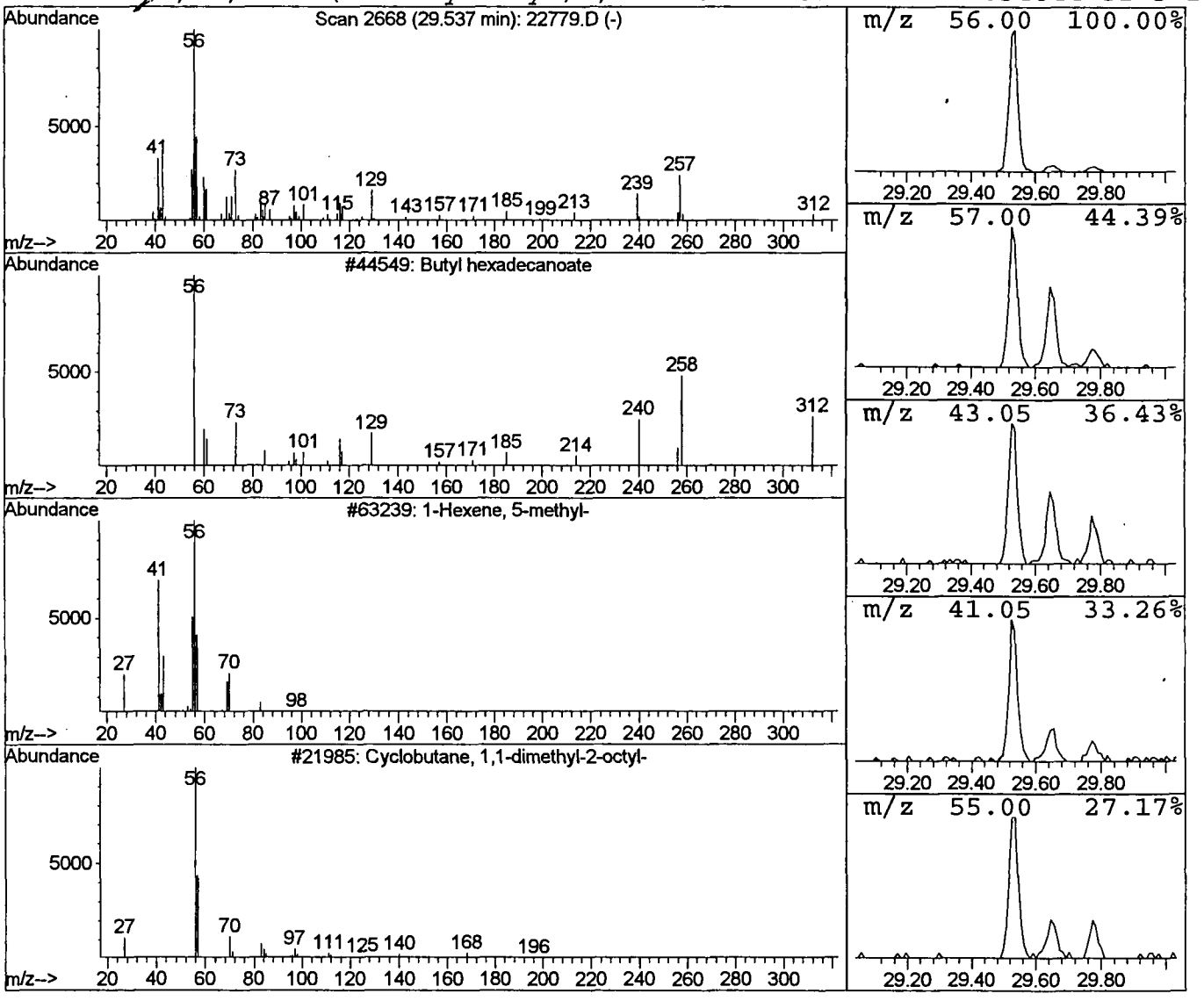
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	1.26 ug/l	184782	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate	312	C20H40O2	000000-00-0	38
2	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	27
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27
4	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	23



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Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

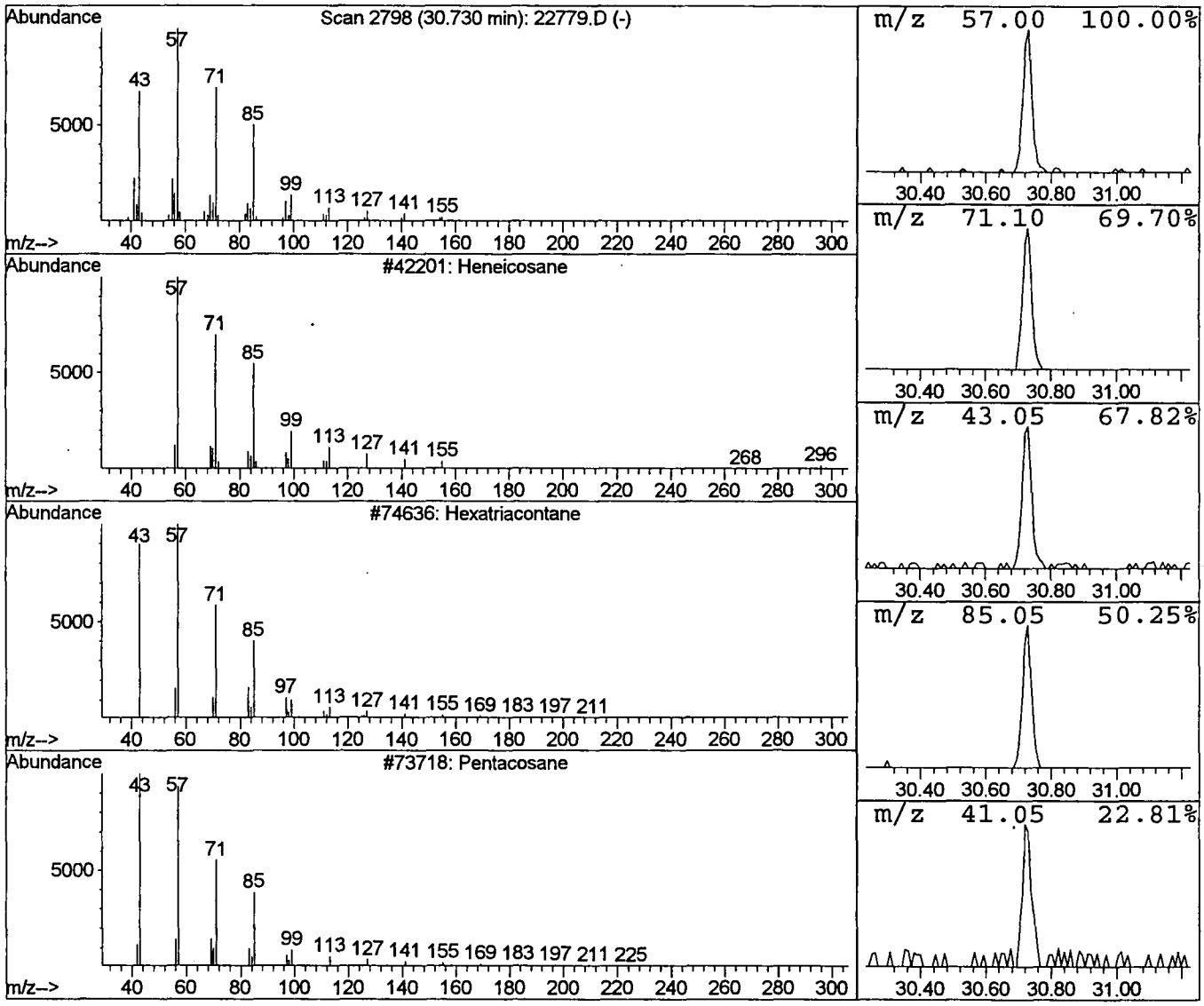
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Heneicosane — Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.73	0.45 ug/l	65747	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexatriacontane	507	C36H74	000630-06-8	90
3	Pentacosane	352	C25H52	000629-99-2	87
4	Tetracosane	338	C24H50	000646-31-1	87



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

Vial: 16
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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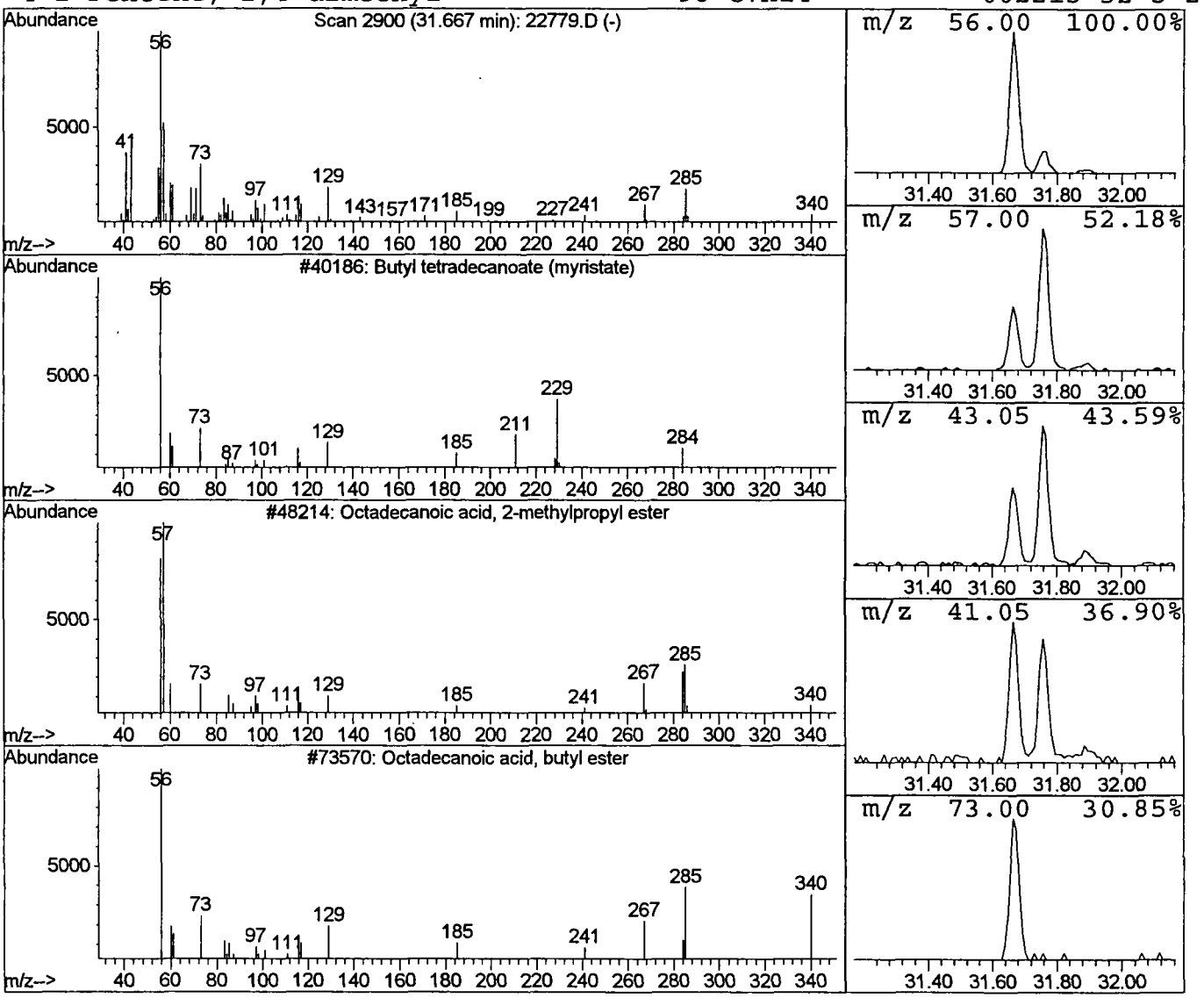
Peak Number 7 Butyl tetradecanoate (myristat Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.67	0.94 ug/l	137358	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	80
2	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	60
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	56
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	27



Library Search Compound Report

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Acq On : 3 Oct 2001 4:48 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 16
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

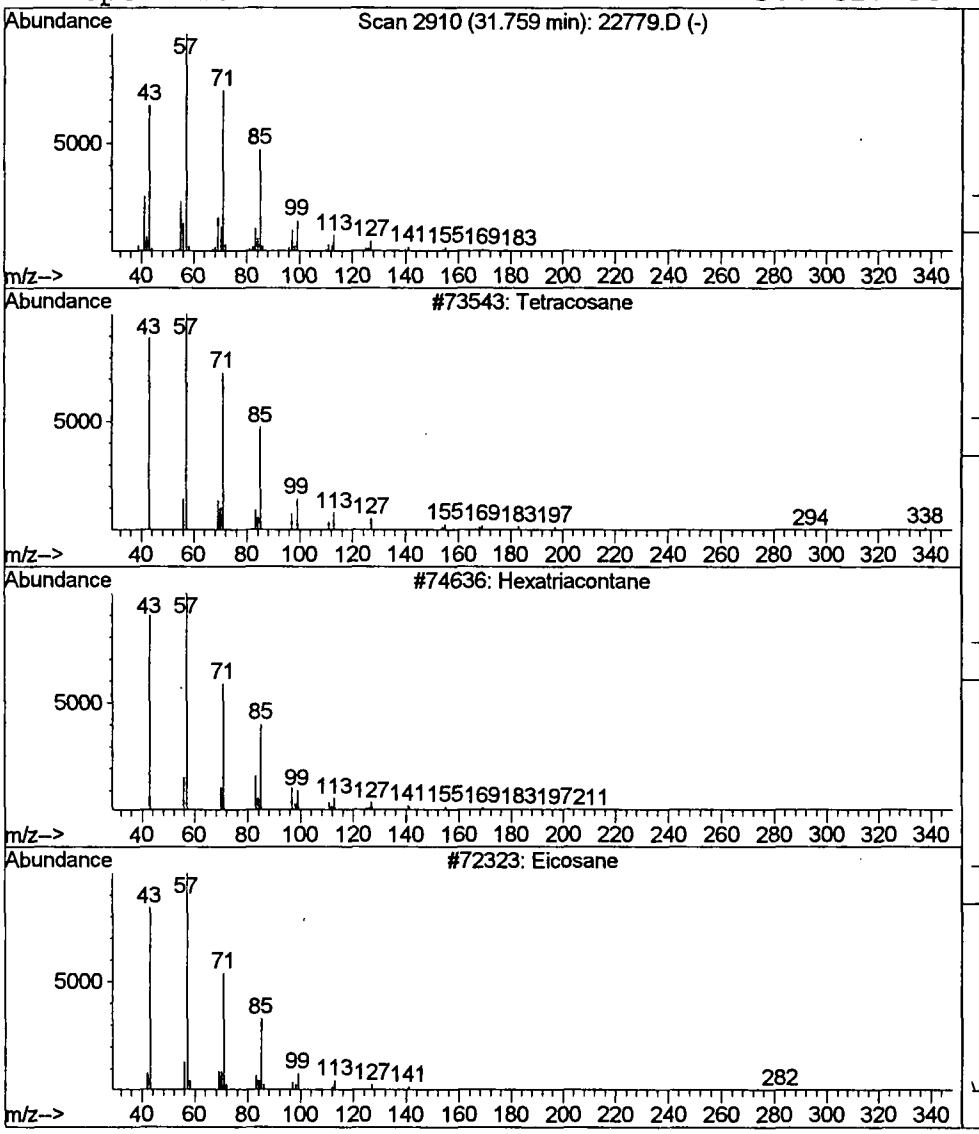
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.76	0.91 ug/l	133805	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Heptacosane	380	C27H56	000593-49-7	90



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MS Integration Params: LSCINT.P

Vial: 16
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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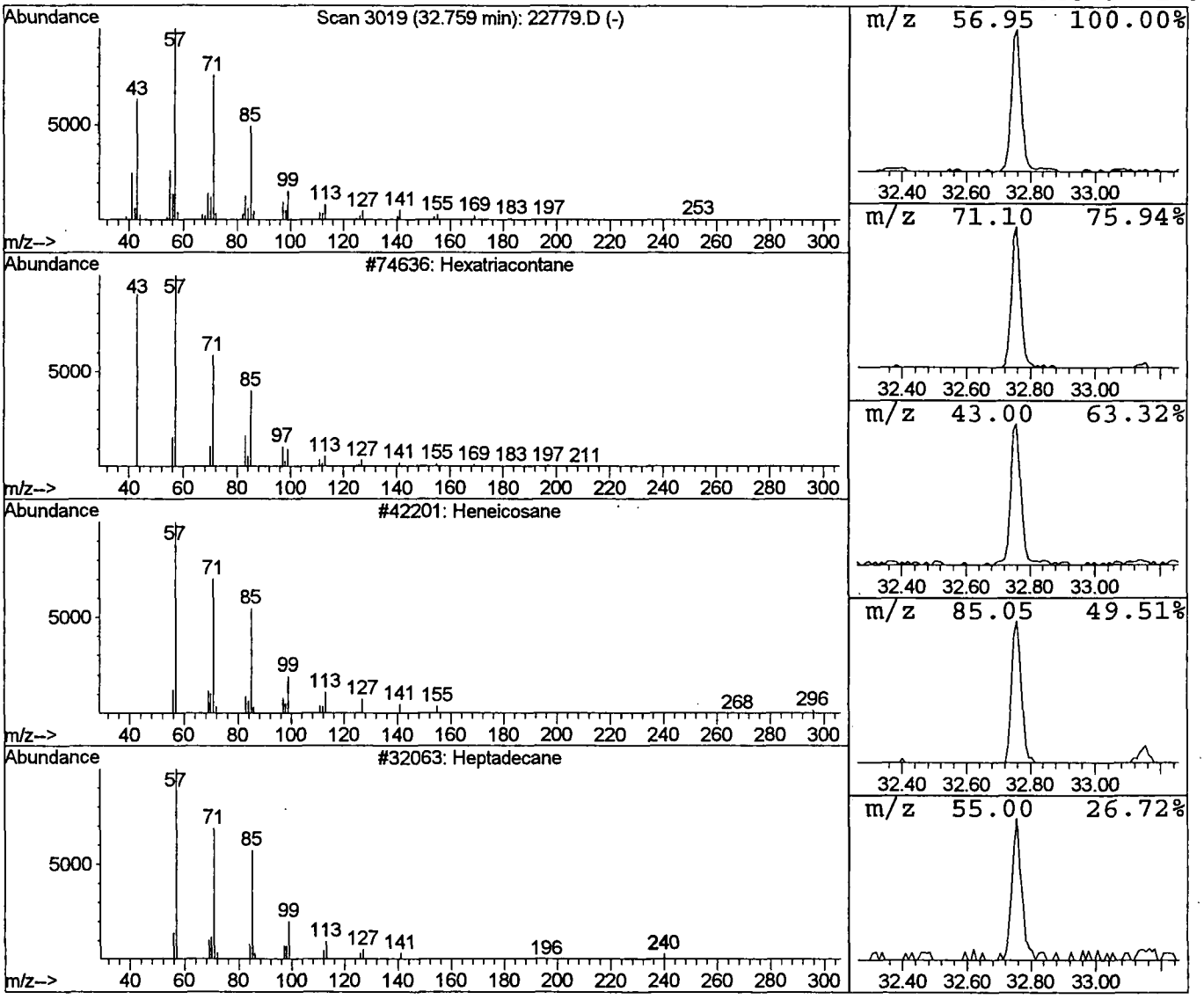
Peak Number 9 Hexatriacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.76	0.89 ug/l	130761	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane	338	C24H50	000646-31-1	91



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Vial: 16
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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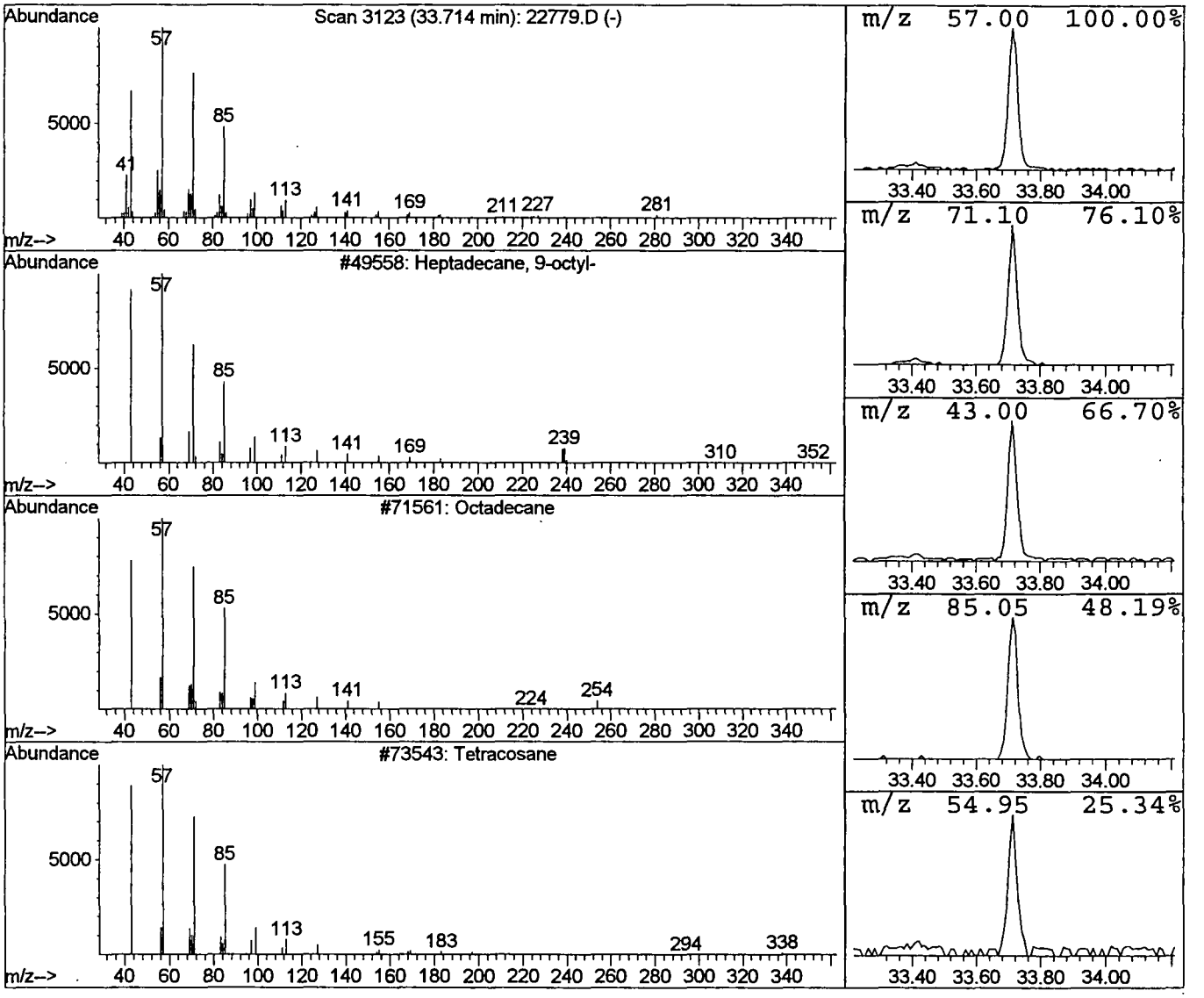
Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.71	1.11 ug/l	163005	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexatriacontane	507	C36H74	000630-06-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D
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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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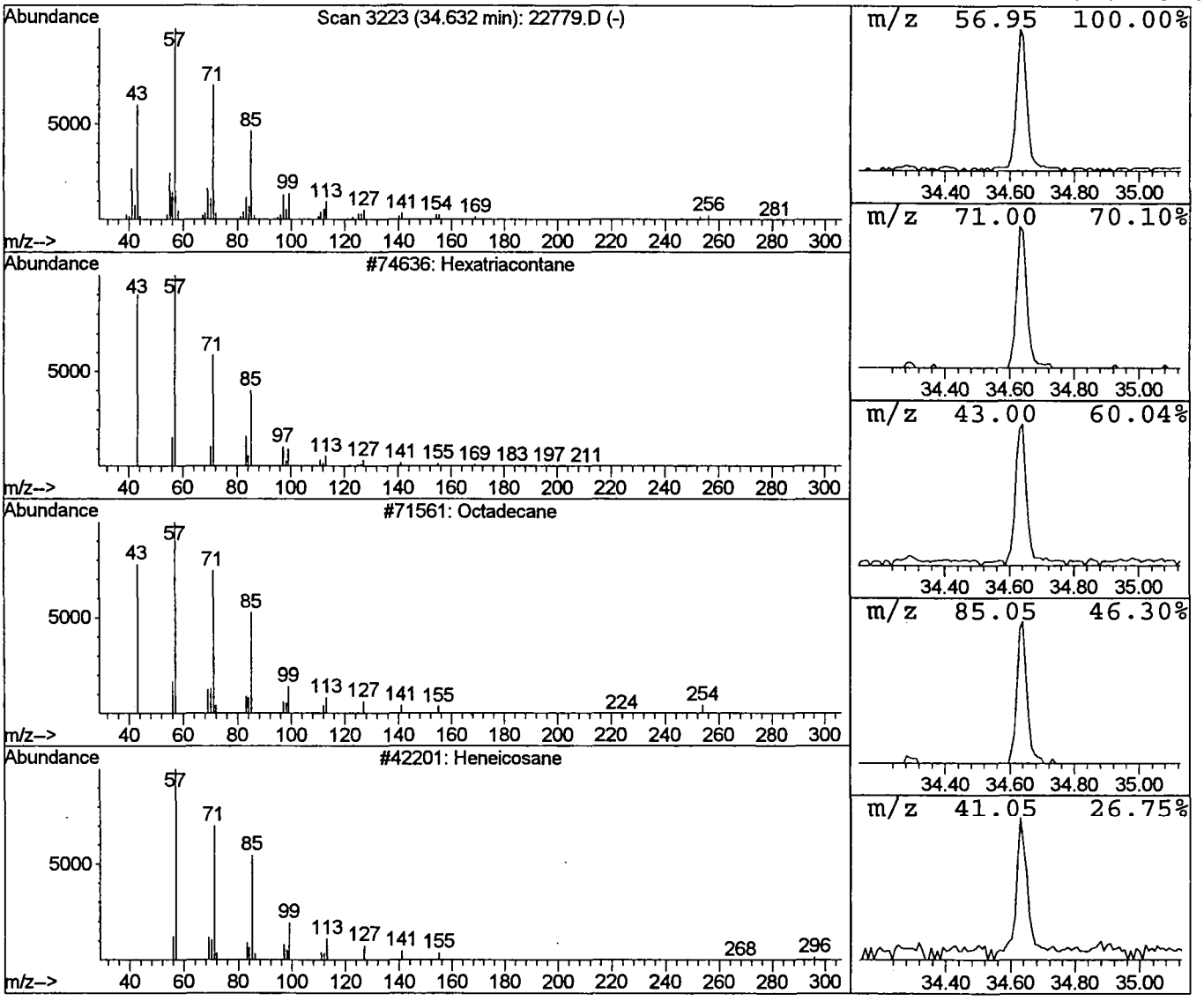
Peak Number 11 Hexatriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.63	0.84 ug/l	123408	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Octadecane	254	C18H38	000593-45-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Nonadecane	268	C19H40	000629-92-5	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D
Acq On : 3 Oct 2001 4:48 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 16
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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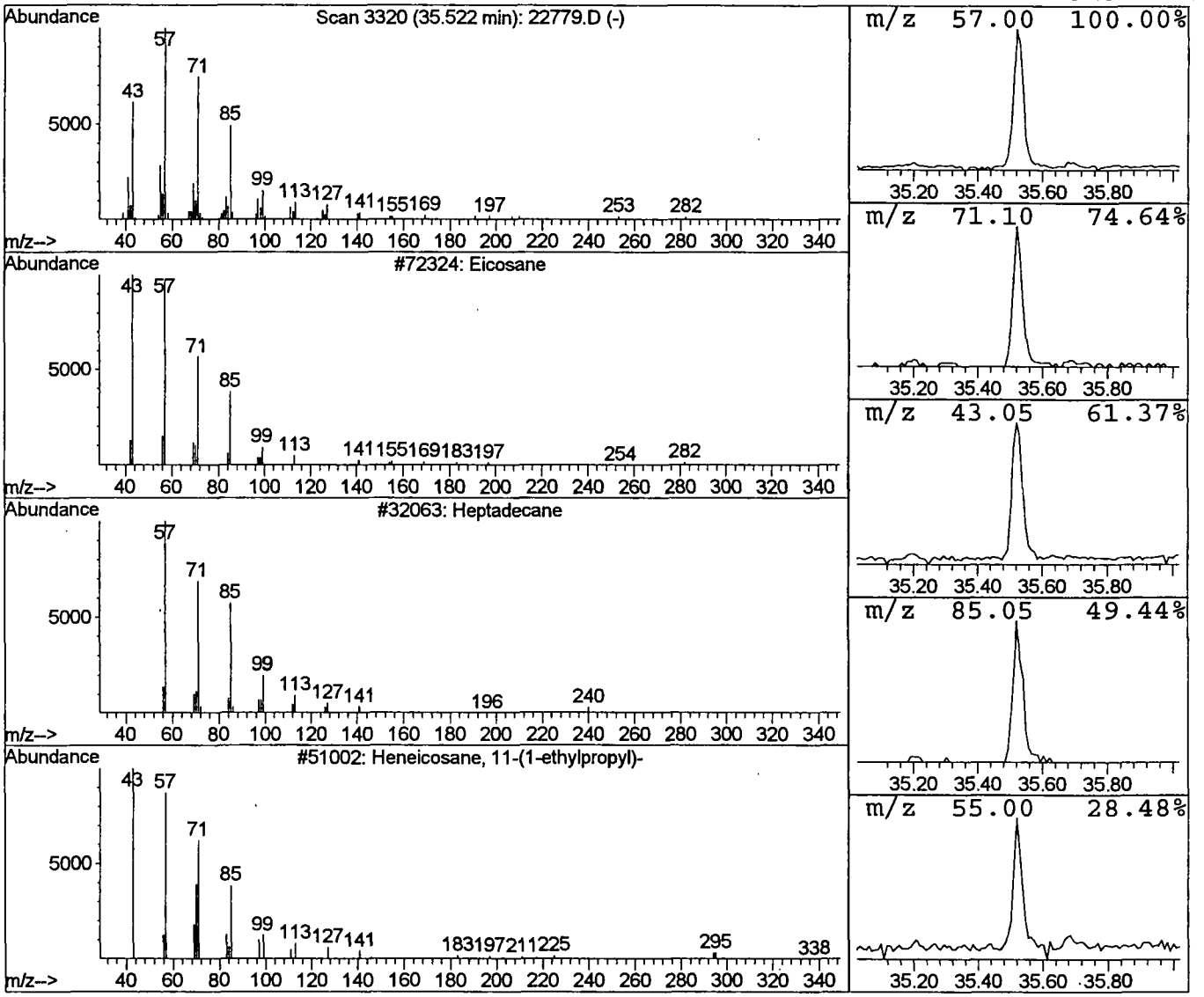
Peak Number 12 Eicosane — Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.52	0.79 ug/l	102099	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heptadecane	240	C17H36	000629-78-7	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Nonadecane	268	C19H40	000629-92-5	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0201\22779.D
Acq On : 3 Oct 2001 4:48 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 16
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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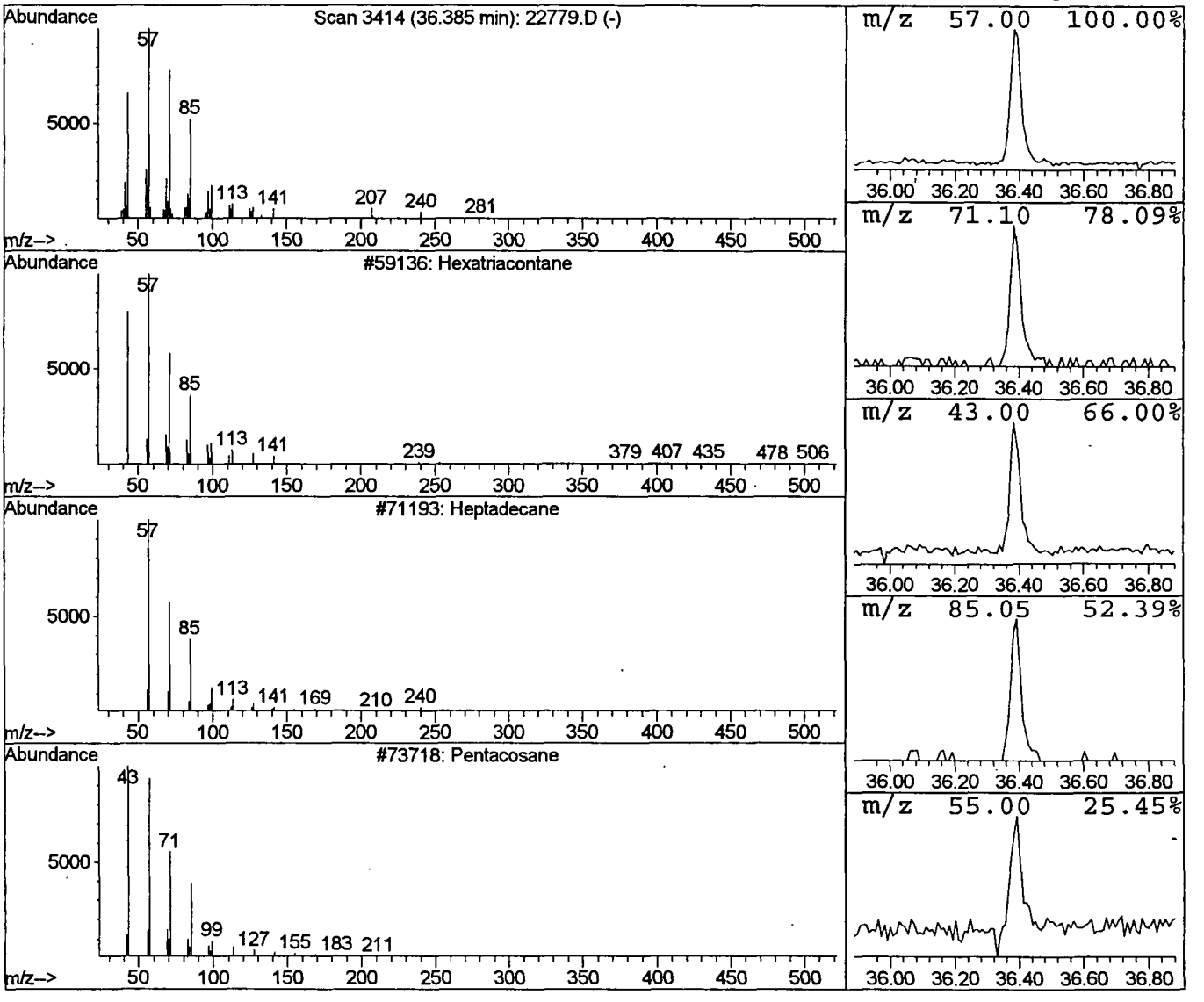
Peak Number 13 Hexatriacontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.57 ug/l	73913	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentacosane	352	C25H52	000629-99-2	90
4	Octacosane	394	C28H58	000630-02-4	90



File : C:\HPCHEM\1\DATA\OCT0201\22779.D
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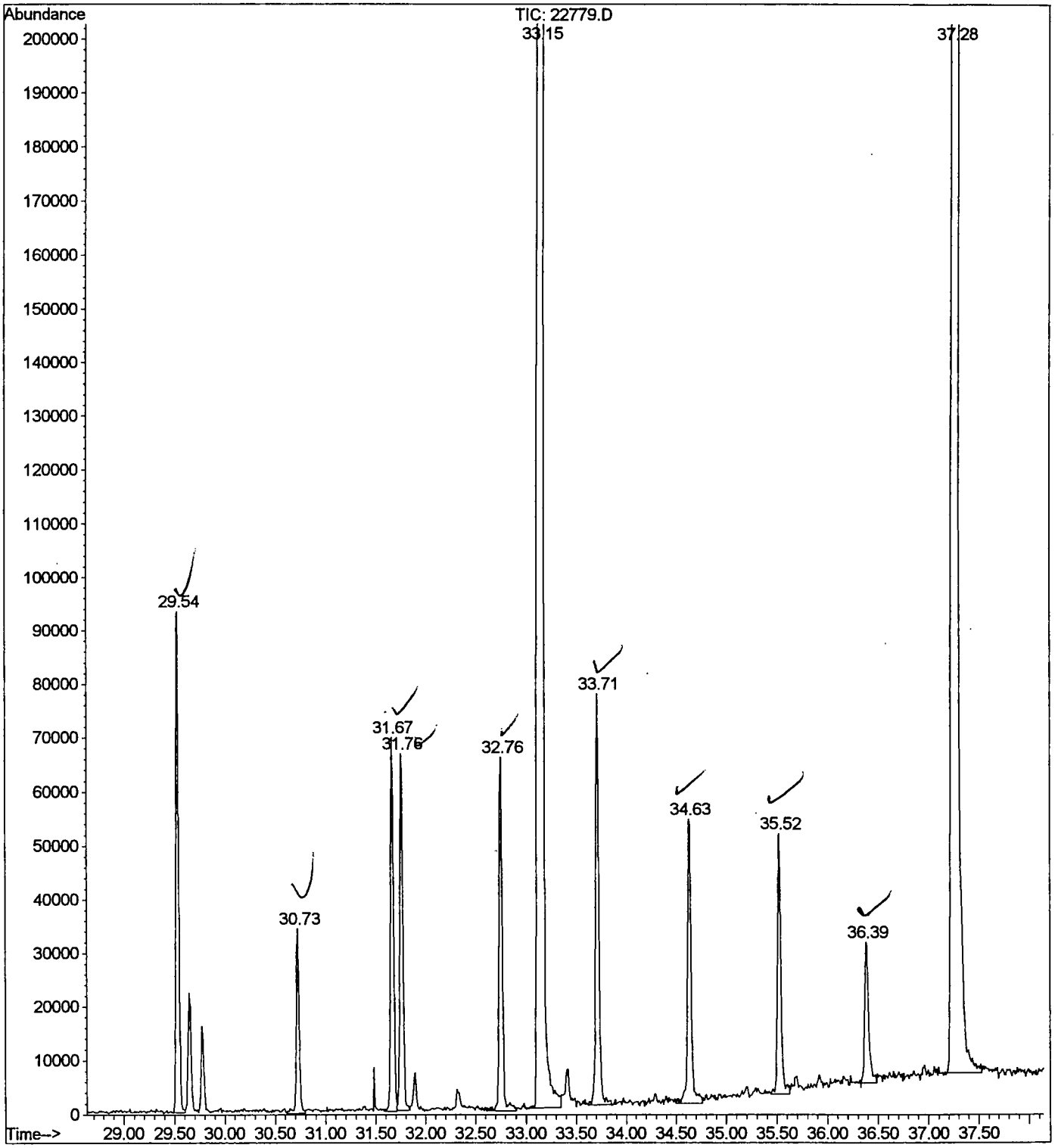
Acquired : 3 Oct 2001 4:48 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 3 Oct 2001 4:48 am
Data File: C:\HPCHEM\1\DATA\OCT0201\22779.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	0.4	ug/l	50800	ISTD01	11.78	2539930	20.0
2-Hexanone	6.49	0.8	ug/l	107020	ISTD01	11.78	2539930	20.0
2-Hexanol	6.73	0.4	ug/l	57061	ISTD01	11.78	2539930	20.0
1,4-Dichlorobenzene-	11.64	0.5	ug/l	65499	ISTD01	11.78	2539930	20.0
Butyl hexadecanoate	29.54	1.3	ug/l	184782	ISTD05	33.15	2937650	20.0
Heneicosane	30.73	0.4	ug/l	65747	ISTD05	33.15	2937650	20.0
Butyl tetradecanoate	31.67	0.9	ug/l	137358	ISTD05	33.15	2937650	20.0
Tetracosane	31.76	0.9	ug/l	133805	ISTD05	33.15	2937650	20.0
Hexatriacontane	32.76	0.9	ug/l	130761	ISTD05	33.15	2937650	20.0
Heptadecane, 9-octyl	33.71	1.1	ug/l	163005	ISTD05	33.15	2937650	20.0
Hexatriacontane	34.63	0.8	ug/l	123408	ISTD05	33.15	2937650	20.0
Eicosane	35.52	0.8	ug/l	102099	ISTD06	37.28	2572060	20.0
Hexatriacontane	36.39	0.6	ug/l	73913	ISTD06	37.28	2572060	20.0

22779.D NP091101.M Thu Oct 04 14:21:35 2001

Comments for Sample AD22779 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-08-2001 Time: 12:38:37

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.