User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:05:45

Sample: AD22977
Analysis: $GCMS GC/MS Scan For Unknowns
Started: 10/10/01 14:04 Ended: 10/10/01 14:04 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D Vial: 3
Acq On : 3 Oct 2001 2:36 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 3 15:25 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	468741	20.00	ug/l	-0.12
19) Naphthalene-d8	15.40	136	1829584	20.00	ug/l	-0.12
31) Acenaphthene-d10	20.68	164	863799	20.00	ug/l	-0.13
49) Phenanthrene-d10	25.11	188	1233082	20.00	ug/l	-0.12
59) Chrysene-d12	33.16	240	884764	20.00	ug/l	-0.12
68) Perylene-d12	37.27	264	624744	20.00	ug/l	-0.15
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	12.30	152	4955	0.22	ug/l	-0.13
Spiked Amount 50.000			Recovery =	0.44%		
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
32) 2-Fluorobiphenyl	18.83	172	1960	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.		

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

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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
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.	
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.	
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	307	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	25.11	178	236	N.D.	
56)	Anthracene	25.11	178	236	N.D.	
57)	Di-n-butylphthalate	27.11	149	3903	N.D.	
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	0.00	252	0	N.D.	

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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
61)	Benzidine	29.29	184	1344	N.D.	
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	0.00	149	0	N.D.	
65)	Benzo(a)anthracene	33.16	228	2116	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.41	149	4105	N.D.	
67)	Chrysene	33.16	228	2116	N.D.	
69)	Di-n-Octylphthalate	35.17	149	239	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.27	252	2113	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.	

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Quantitation Report

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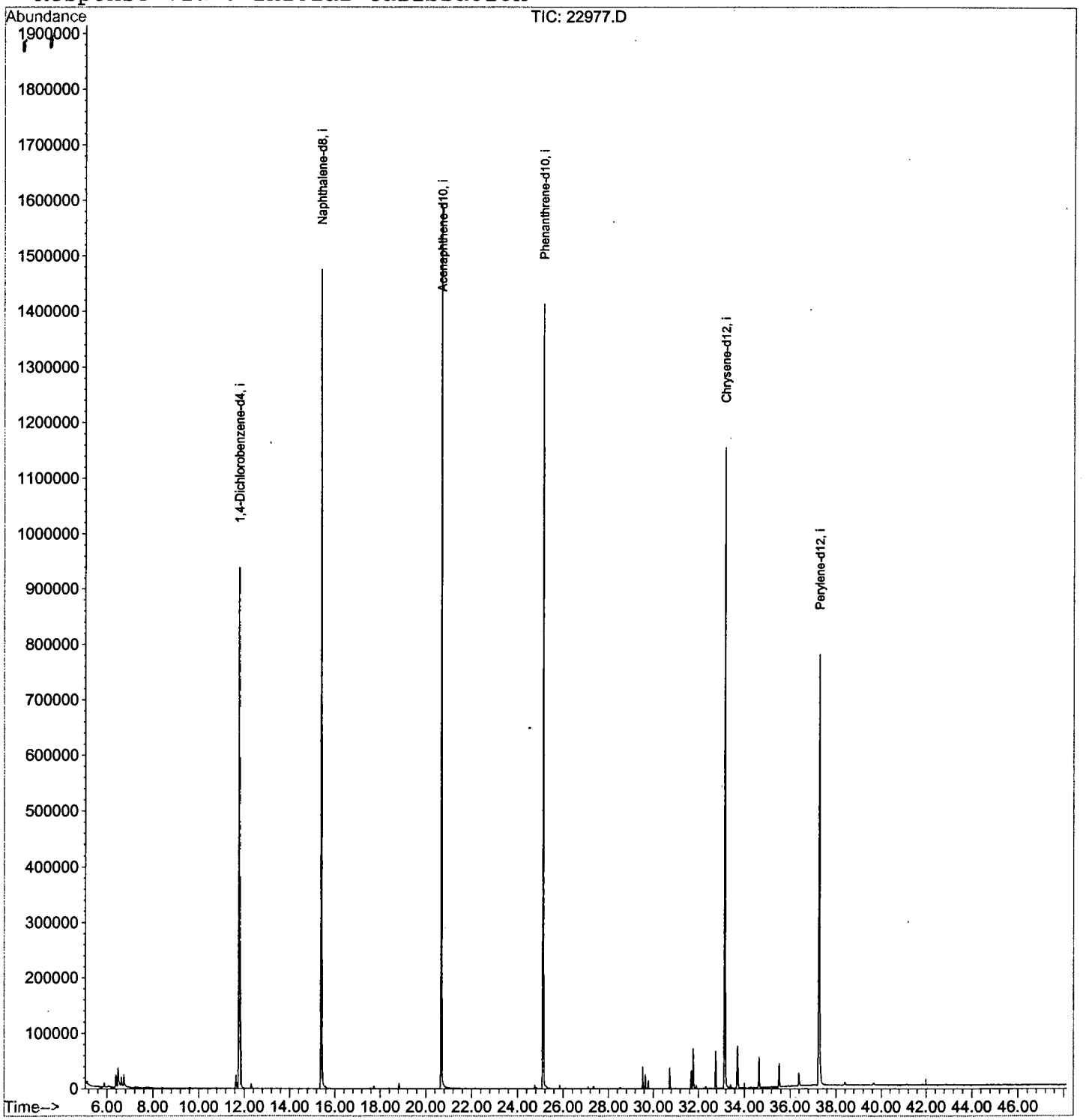
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D Vial: 3
Acq On : 3 Oct 2001 2:36 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

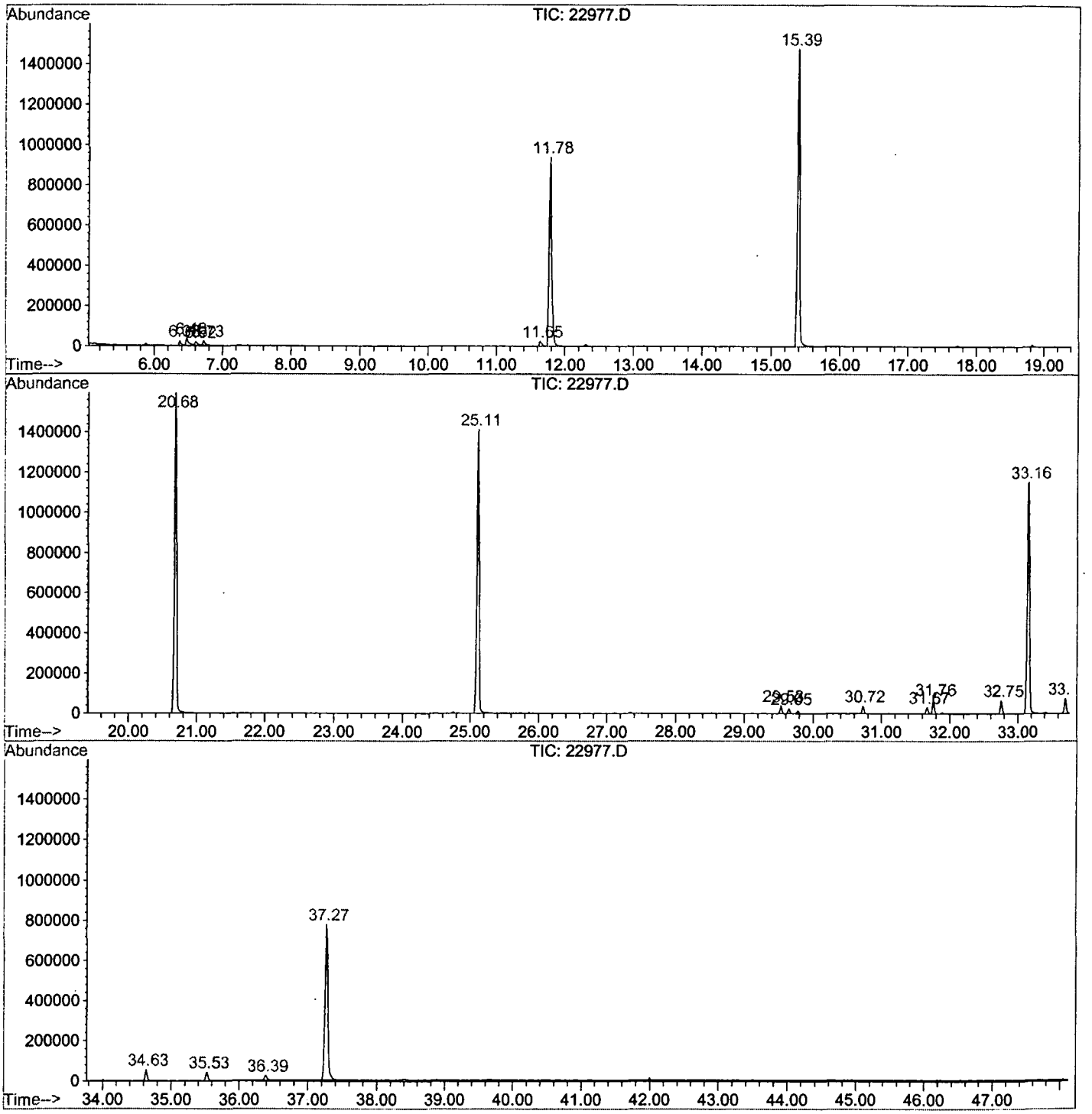
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.378	142	146	154	rBV	22826	49029	1.43%	0.264%
2	6.479	154	157	169	rVV	34185	96229	2.81%	0.518%
3	6.616	169	172	179	rVV	17380	40788	1.19%	0.220%
4	6.727	181	184	194	rVB	20804	49115	1.43%	0.264%
5	11.647	715	720	729	rVB	24503	63647	1.86%	0.343%
6	11.785	729	735	753	rBV	938665	2424707	70.81%	13.053%
7	15.393	1122	1128	1146	rBV	1475657	3324576	97.09%	17.897%
8	20.681	1698	1704	1722	rBV	1594518	3424107	100.00%	18.433%
9	25.115	2180	2187	2198	rBV	1413374	3108485	90.78%	16.734%
10	29.531	2664	2668	2673	rVB	39666	73442	2.14%	0.395%
11	29.650	2675	2681	2686	rBV	25698	47307	1.38%	0.255%
12	30.724	2792	2798	2804	rBV	37578	73085	2.13%	0.393%
13	31.670	2896	2901	2906	rBV	32206	62099	1.81%	0.334%
14	31.761	2906	2911	2920	rVB	71463	141717	4.14%	0.763%
15	32.753	3014	3019	3028	rBV	66712	138492	4.04%	0.746%
16	33.157	3055	3063	3080	rBV2	1153992	2741741	80.07%	14.759%
17	33.717	3115	3124	3131	rBV	75027	165377	4.83%	0.890%
18	34.635	3220	3224	3234	rVB	54754	110252	3.22%	0.594%
19	35.525	3314	3321	3327	rBV	42591	96003	2.80%	0.517%
20	36.388	3410	3415	3421	rBV2	23702	56502	1.65%	0.304%
21	37.270	3502	3511	3527	rBV2	774924	2289664	66.87%	12.326%

Sum of corrected areas: 18576364

22977.D NP091101.M Tue Oct 09 09:47:57 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Operator : 209 GALOS
Acquired : 3 Oct 2001 2:36 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 3
Quant File :NP091101.RES (RTE Integrator)



22977.D NP091101.M Tue Oct 09 09:48:03 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Acq On : 3 Oct 2001 2:36 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

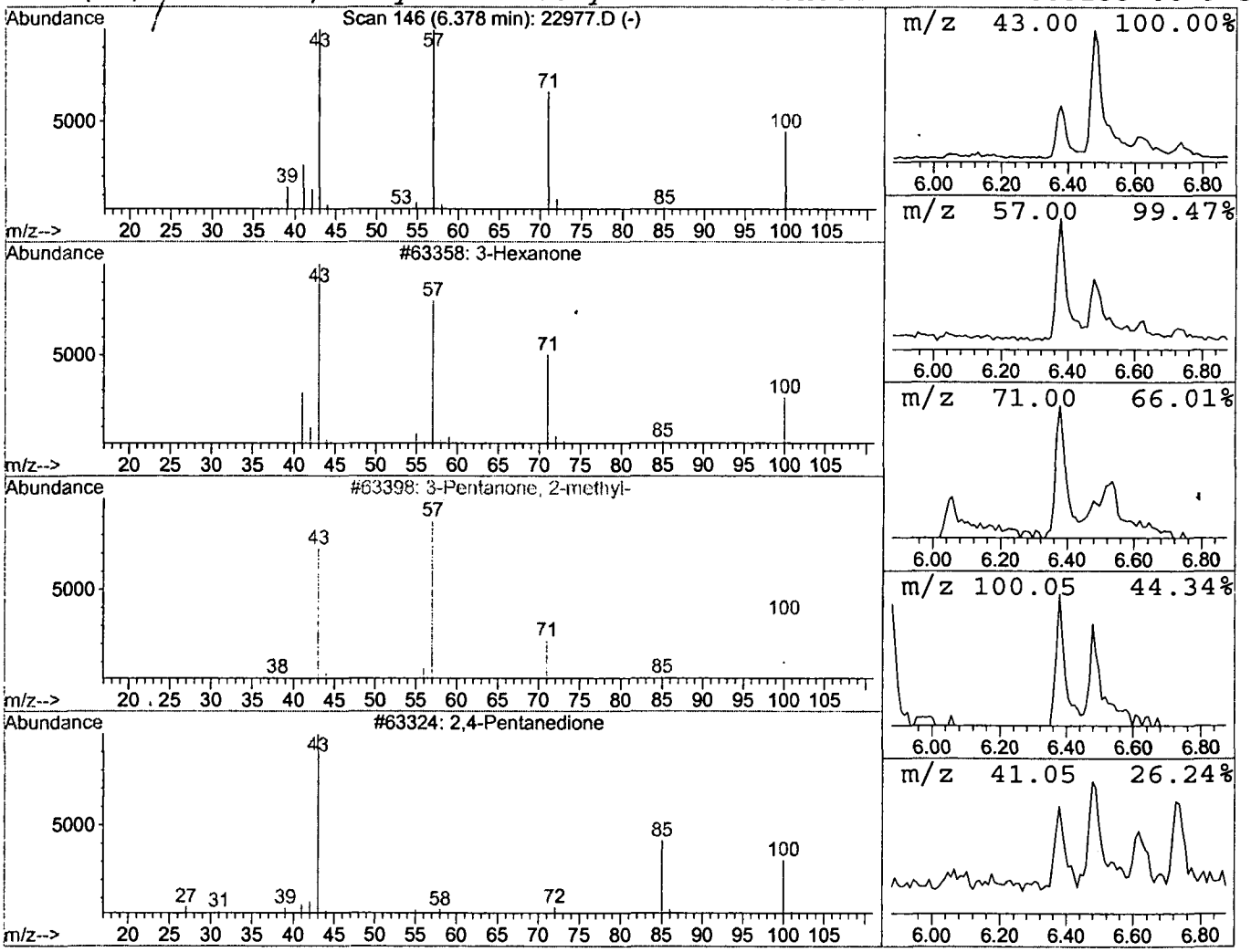
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	0.40 ug/l	49029	1,4-Dichlorobenzene-d4	11.79

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	2,4-Pentanedione	100	C5H8O2	000123-54-6	43
4	3(2H)-Furanone, dihydro-2-methyl-	100	C5H8O2	003188-00-9	35



Library Search Compound Report

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Acq On : 3 Oct 2001 2:36 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

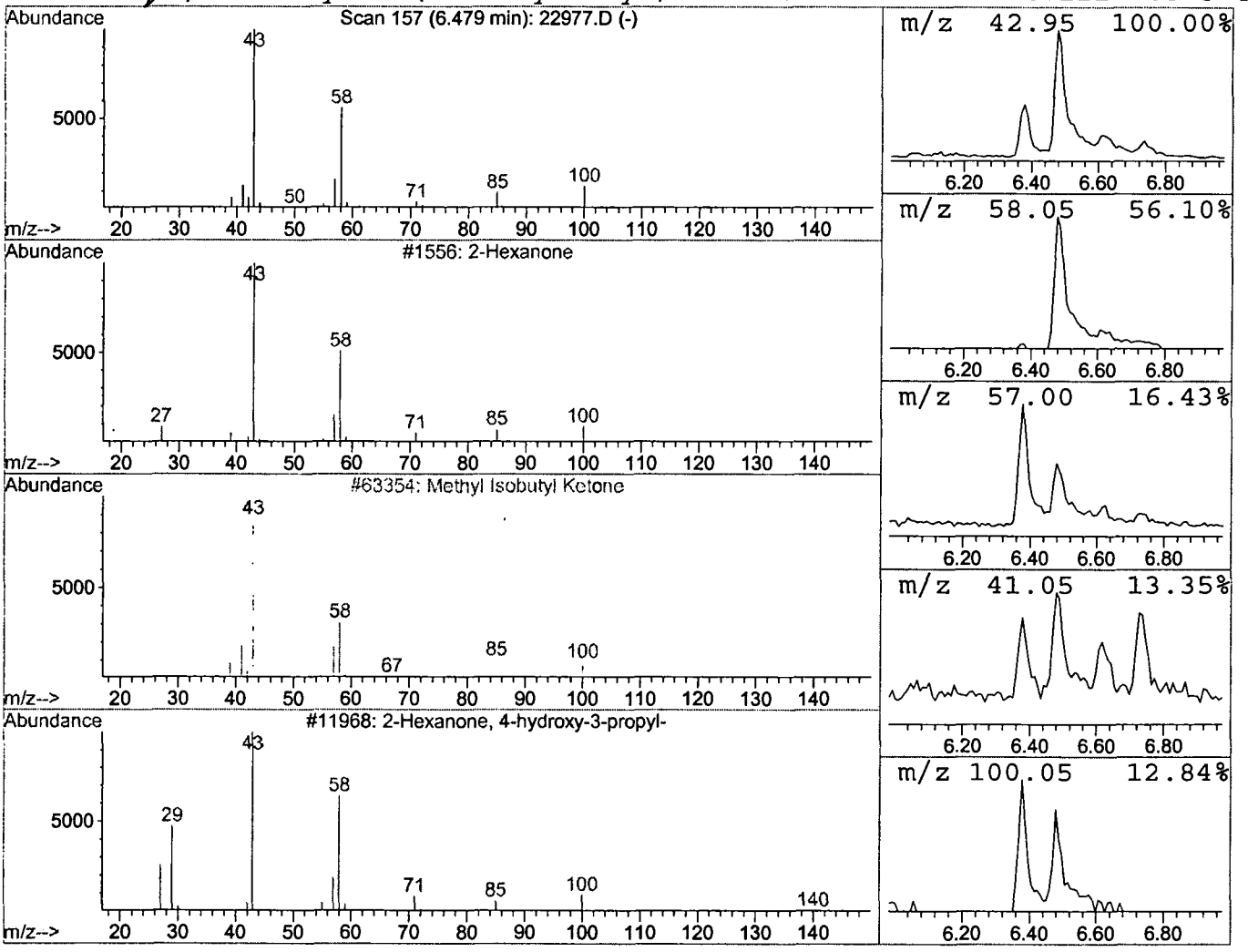
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	0.79 ug/l	96229	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	87
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58
3	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	56
4	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	45



Library Search Compound Report

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Acq On : 3 Oct 2001 2:36 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

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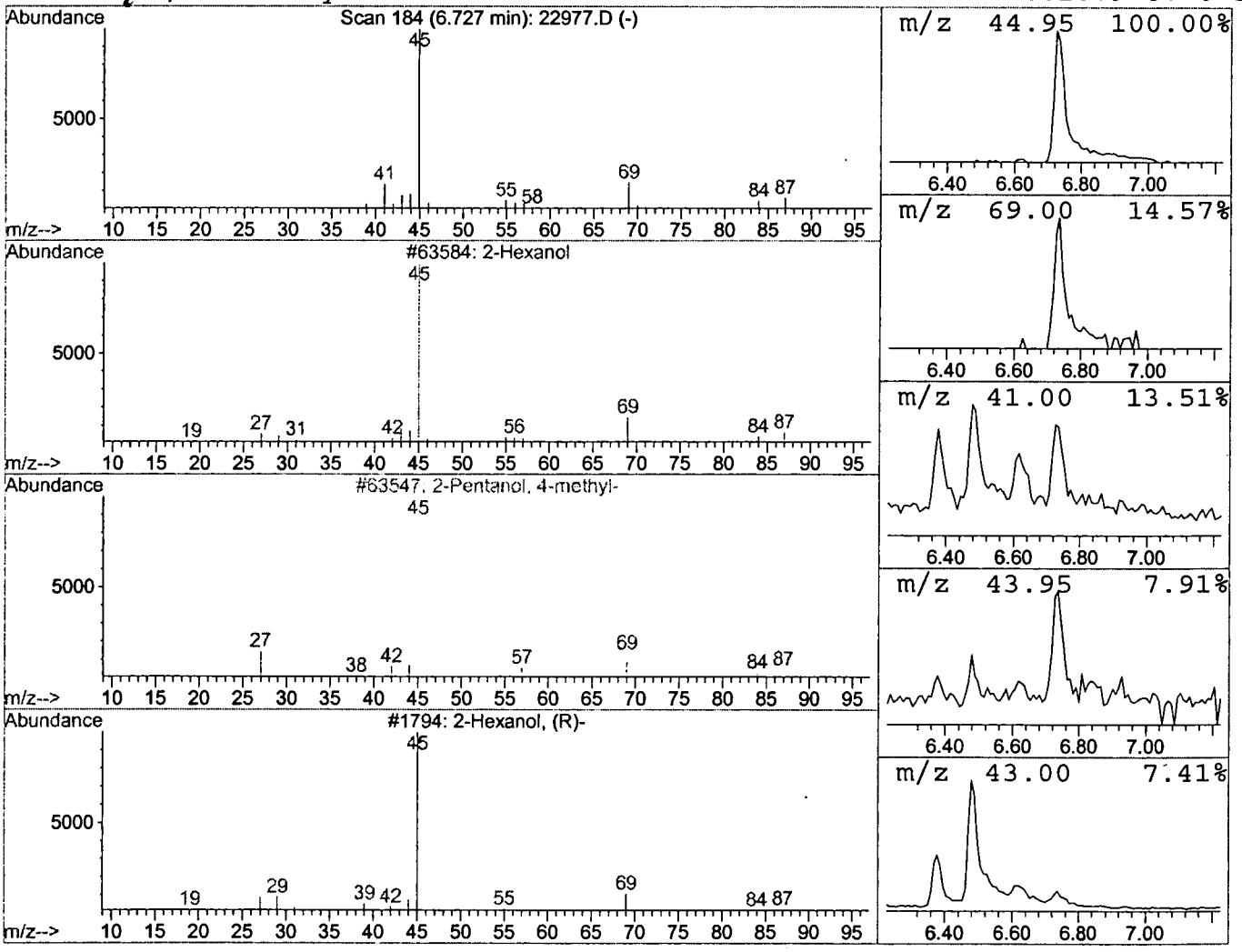
Peak Number 3 2-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.41 ug/l	49115	1,4-Dichlorobenzene-d4	11.79

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	43
3	2-Hexanol, (R)-	102	C6H14O	026549-24-6	43
4	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	39



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Acq On : 3 Oct 2001 2:36 pm Operator: 209 GALOS
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Title : 209 625/TCLP calibration table 7/16/01
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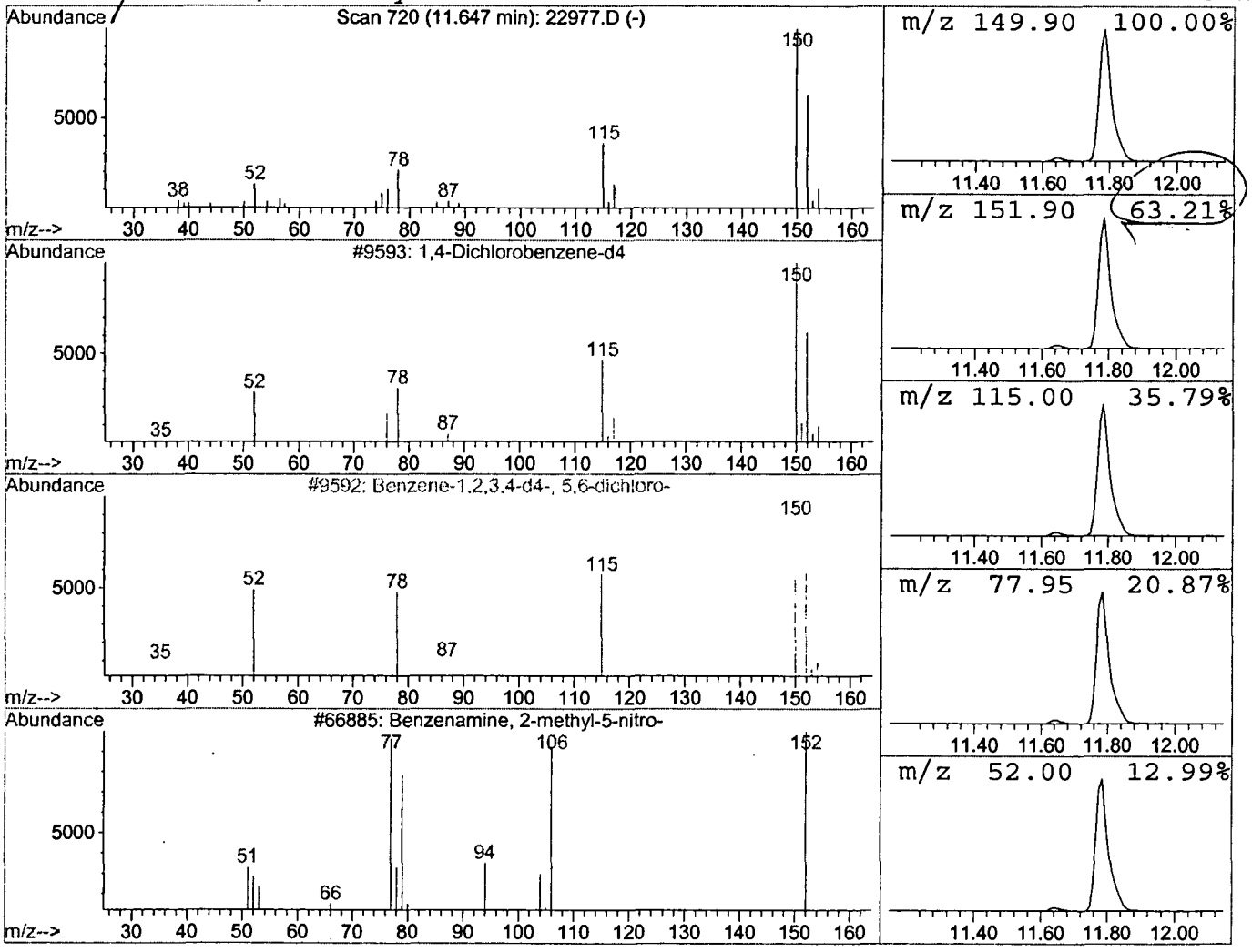
Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	0.52 ug/l	63647	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	42
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	36
3	Benzenamine, 2-methyl-5-nitro-	152	C7H8N2O2	000099-55-8	12
4	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	12



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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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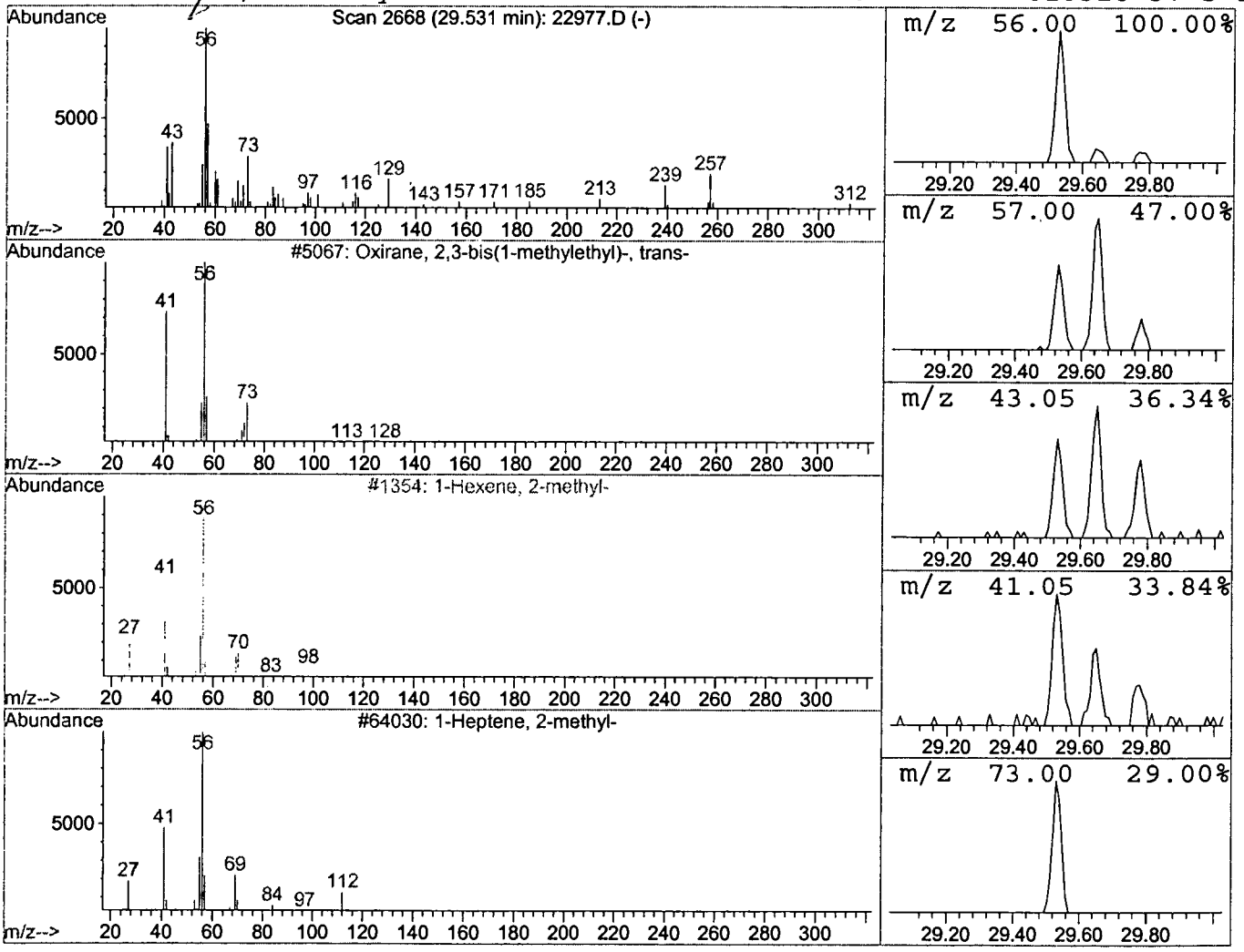
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Oxirane, 2,3-bis(1-methylethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.53	0.54 ug/l	73442	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	43
2	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
3	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	16
4	1-Undecene, 2-methyl-	168	C12H24	018516-37-5	16



Library Search Compound Report

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Acq On : 3 Oct 2001 2:36 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

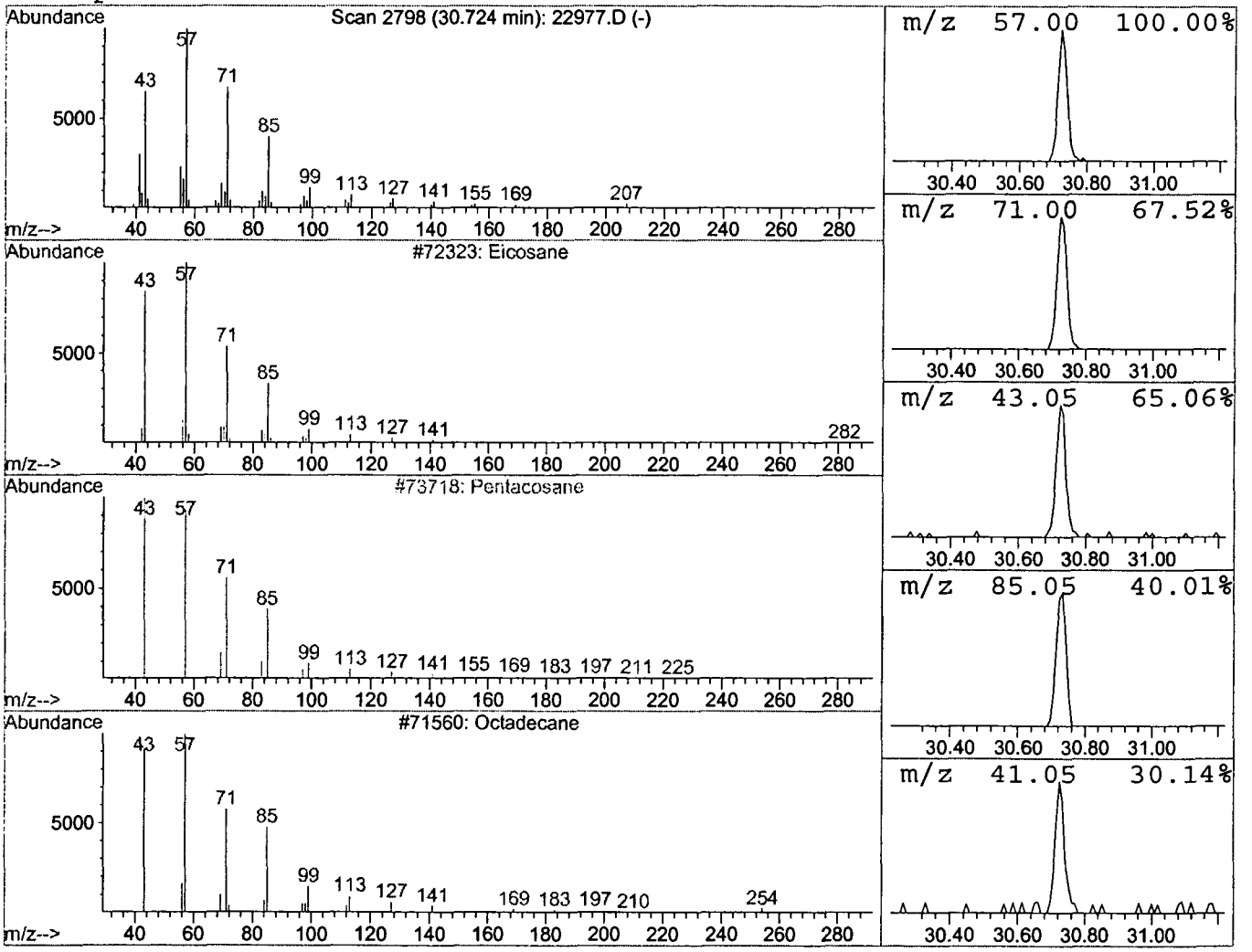
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Eicosane — Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.72	0.53 ug/l	73085	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Heptadecane	240	C17H36	000629-78-7	91



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Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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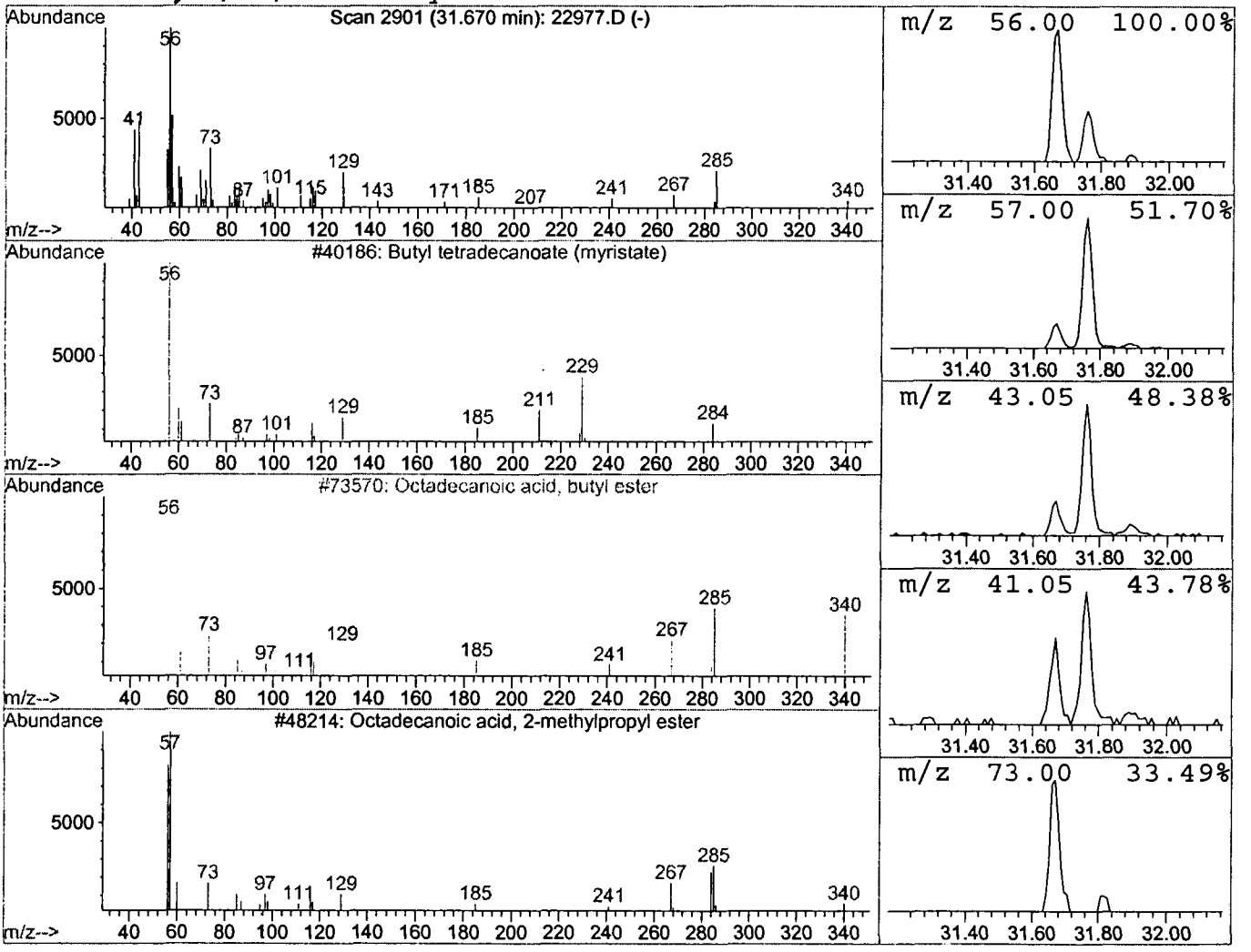
Peak Number 7 Butyl tetradecanoate (myristat Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.67	0.45 ug/l	62099	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	72
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
3	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	49
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Acq On : 3 Oct 2001 2:36 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

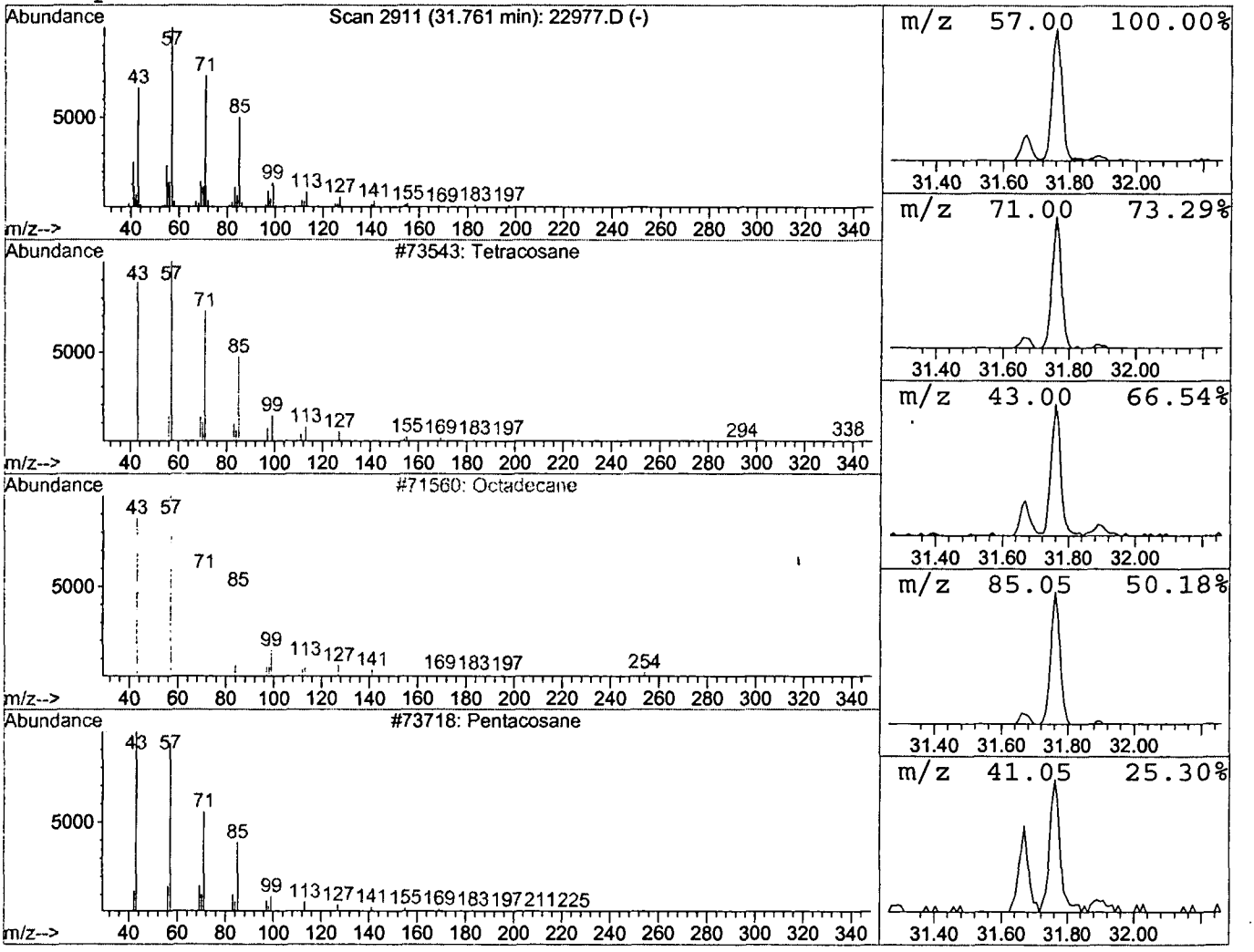
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Tetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.76	1.03 ug/l	141717	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Heptadecane	240	C17H36	000629-78-7	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D Vial: 3
Acq On : 3 Oct 2001 2:36 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

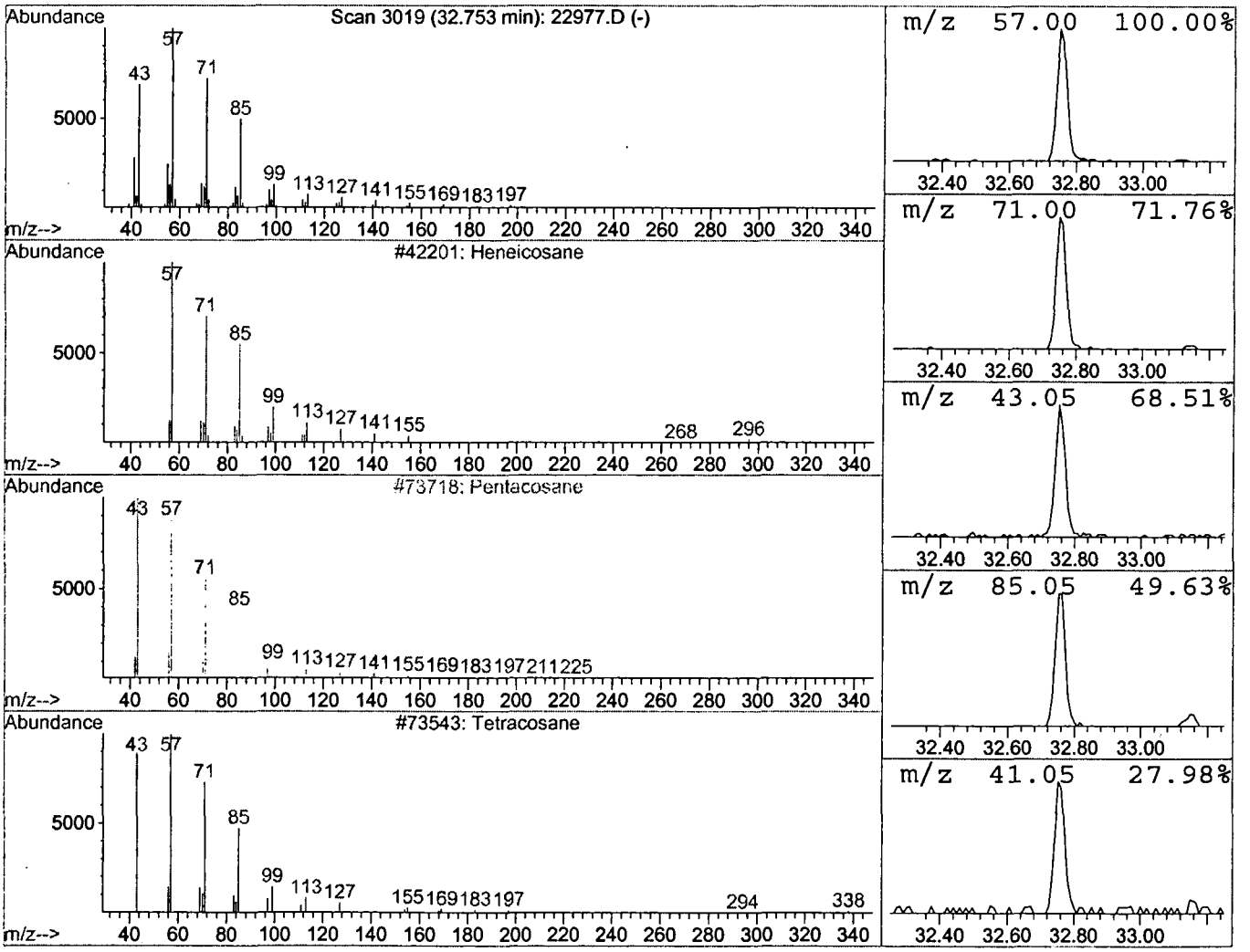
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.75	1.01 ug/l	138492	Chrysene-d12	33.16

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



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D Vial: 3
Acq On : 3 Oct 2001 2:36 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

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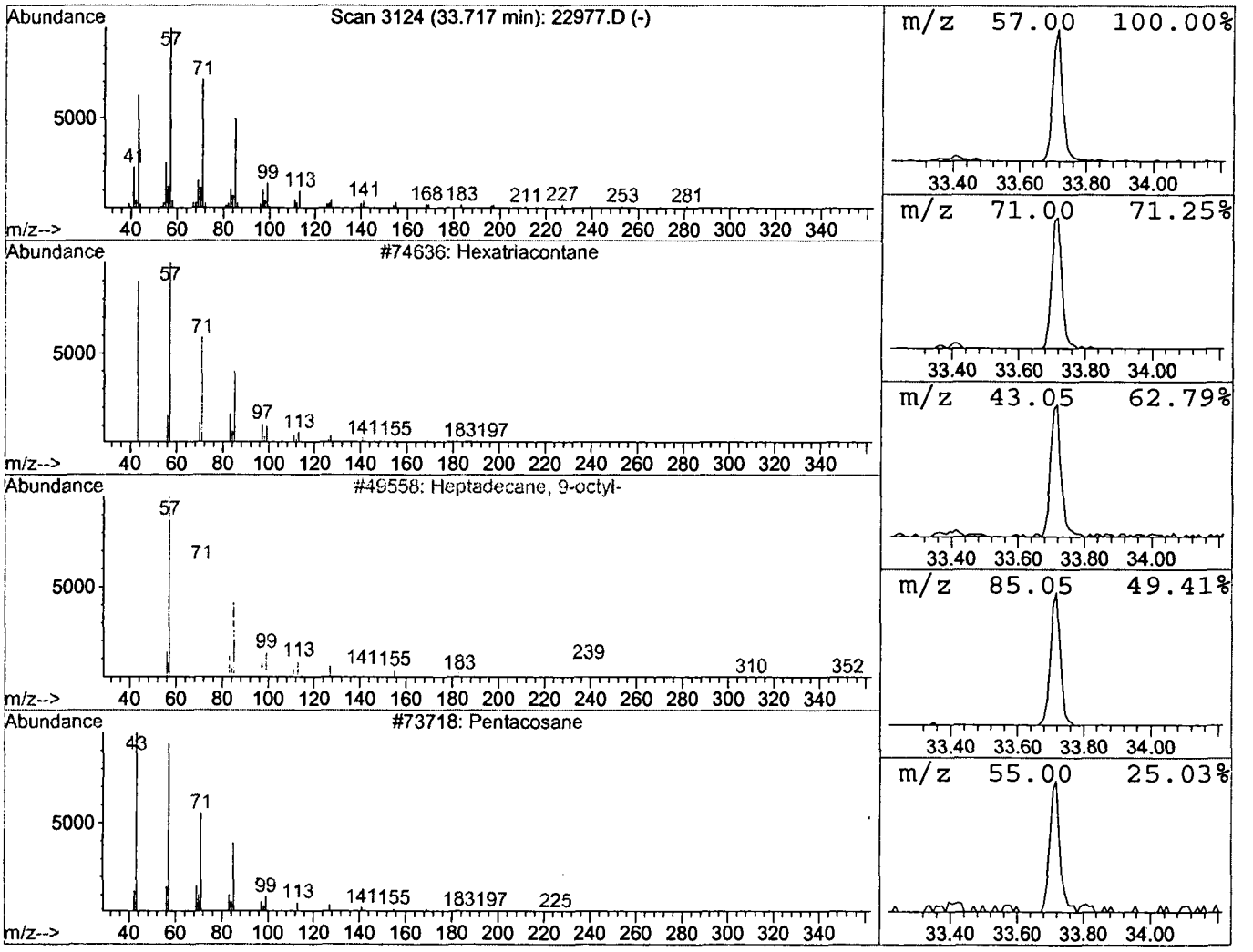
Peak Number 10 Hexatriacontane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	1.21 ug/l	165377	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Tetracosane	338	C24H50	000646-31-1	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Acq On : 3 Oct 2001 2:36 pm
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Misc :
MS Integration Params: LSCINT.P

Vial: 3
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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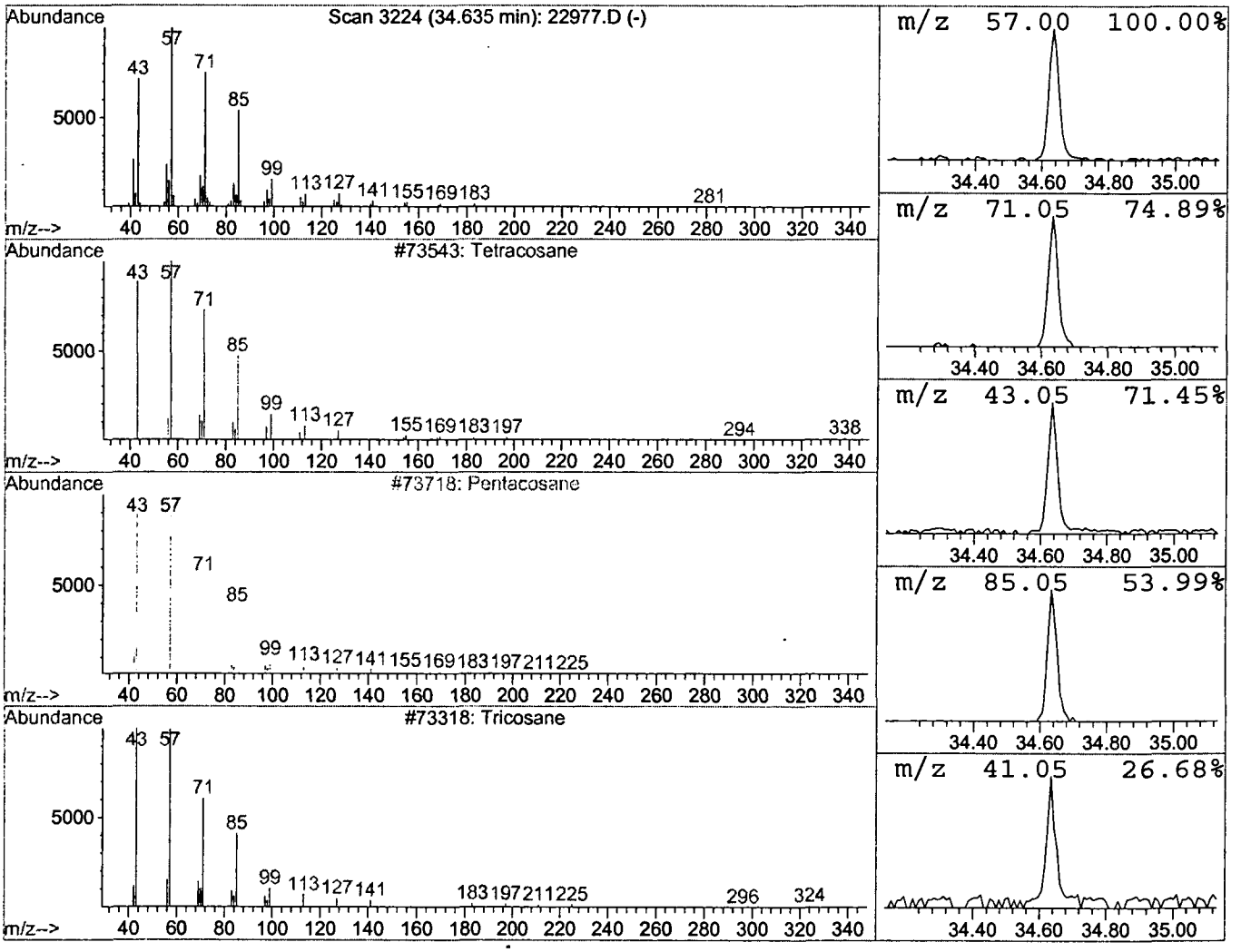
Peak Number 11 Tetracosane — Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.63	0.80 ug/l	110252	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Tricosane	324	C23H48	000638-67-5	90
4	Octacosane	394	C28H58	000630-02-4	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D Vial: 3
Acq On : 3 Oct 2001 2:36 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

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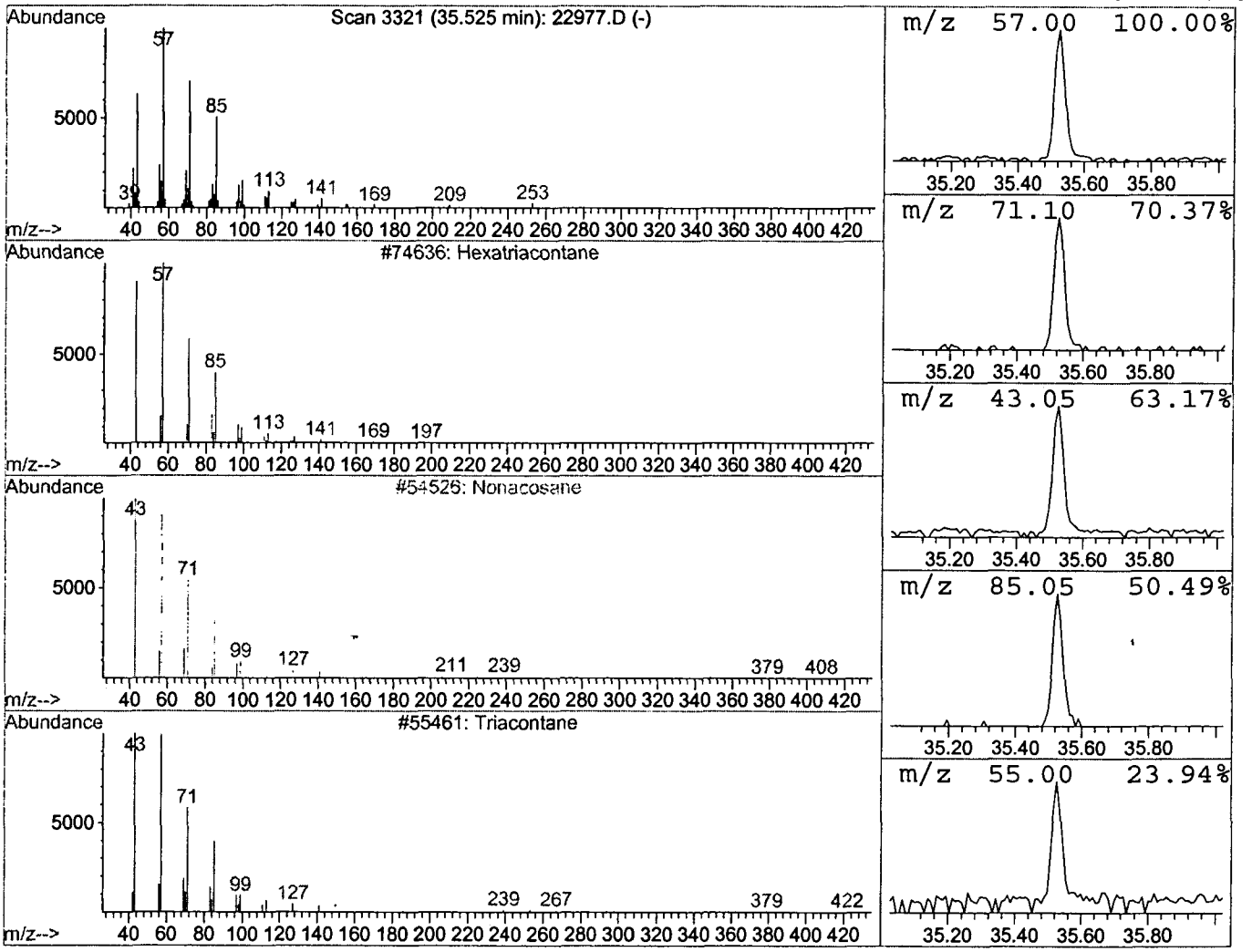
Peak Number 12 Hexatriacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.53	0.84 ug/l	96003	Perylene-d12	37.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Nonacosane	408	C29H60	000630-03-5	90
3	Triacontane	422	C30H62	000638-68-6	90
4	Docosane	310	C22H46	000629-97-0	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Acq On : 3 Oct 2001 2:36 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 3
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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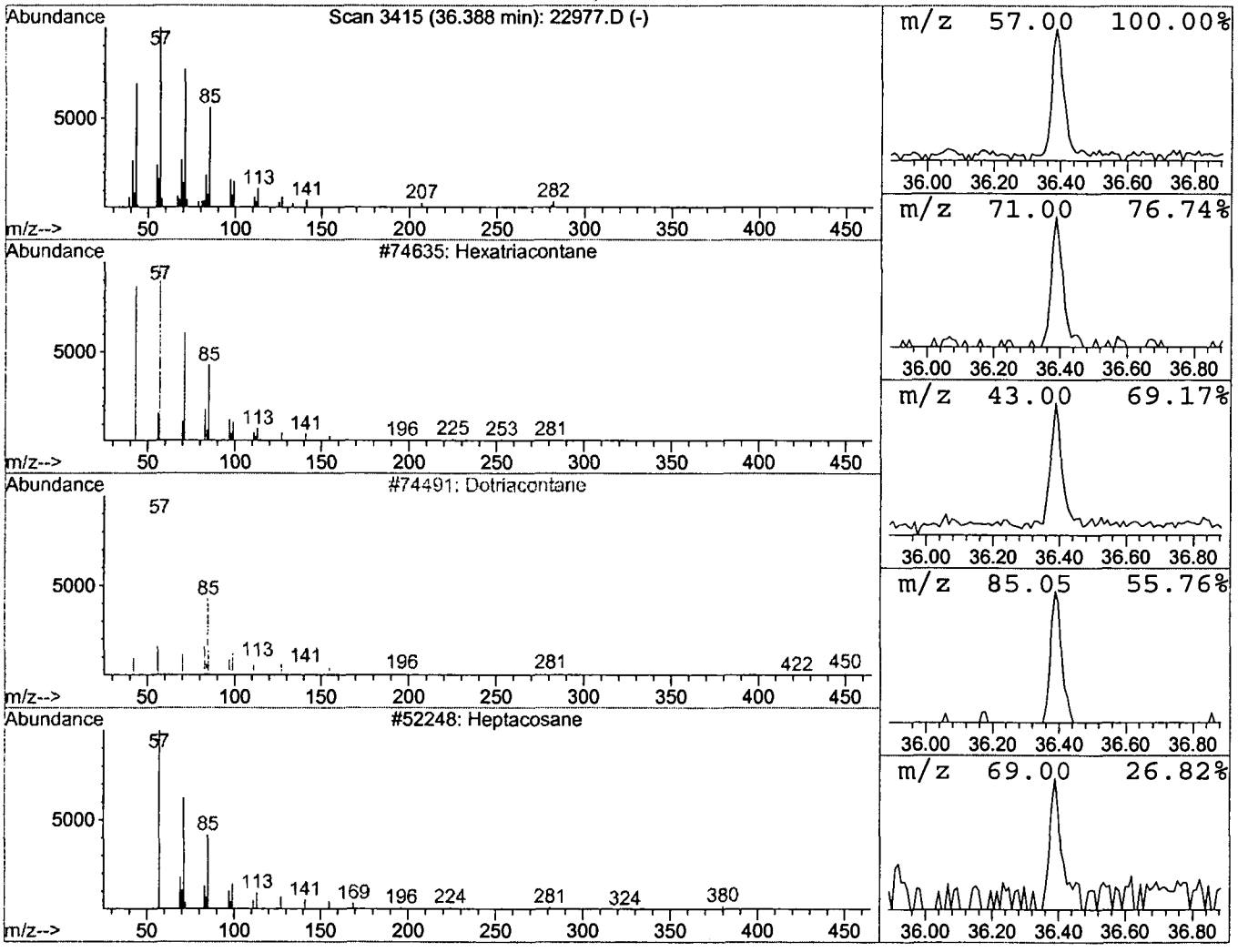
Peak Number 13 Hexatriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.49 ug/l	56502	Perylene-d12	37.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Dotriacontane	451	C32H66	000544-85-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Pentatriacontane	493	C35H72	000630-07-9	91



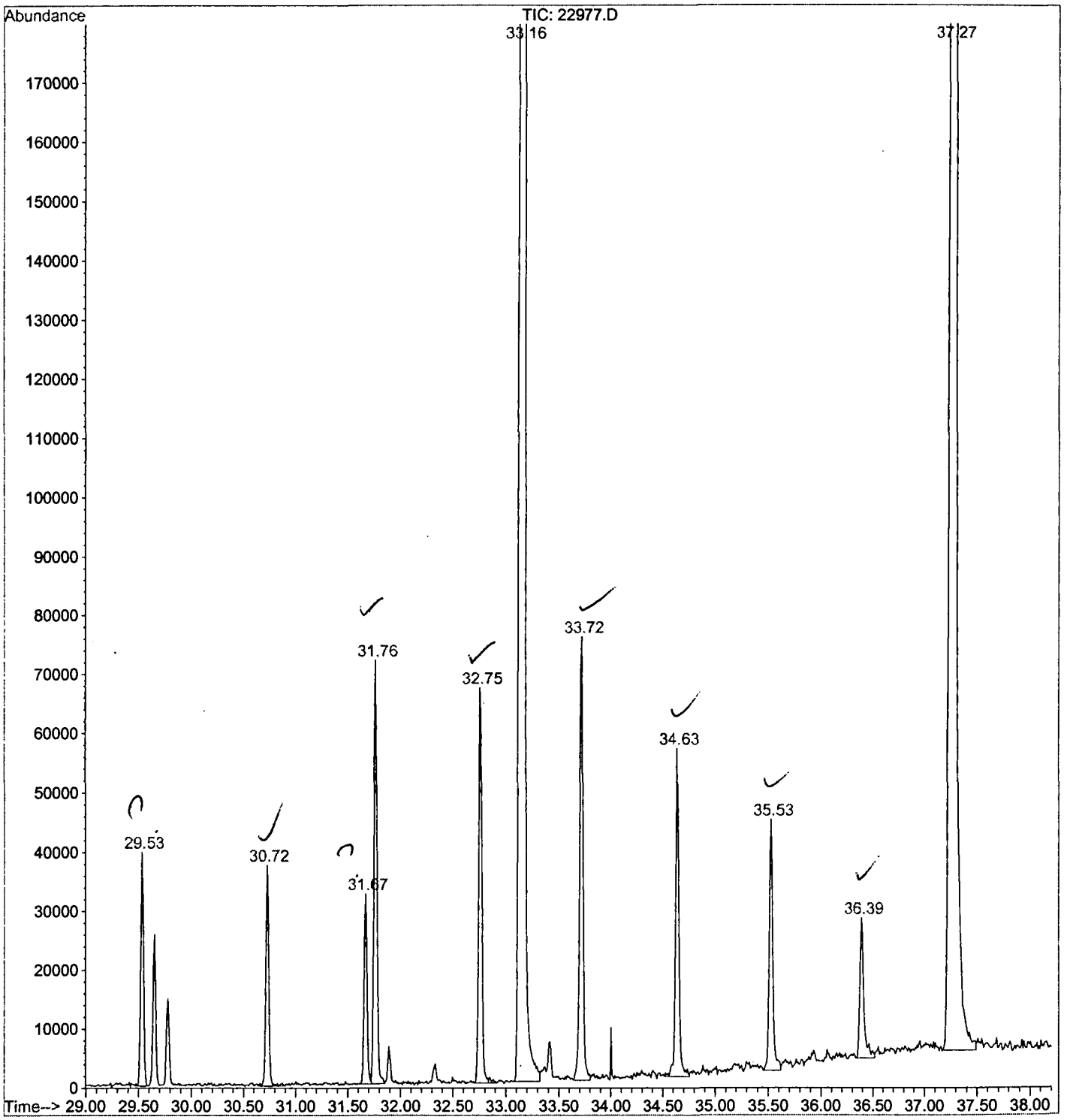
Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 3 Oct 2001 2:36 pm
Data File: C:\HPCHEM\1\DATA\OCT0301\22977.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	49029	ISTD01	11.79	2424710	20.0
2-Hexanone	6.48	0.8	ug/l	96229	ISTD01	11.79	2424710	20.0
2-Hexanol	6.73	0.4	ug/l	49115	ISTD01	11.79	2424710	20.0
1,4-Dichlorobenzene-	11.65	0.5	ug/l	63647	ISTD01	11.79	2424710	20.0
Oxirane, 2,3-bis(1-m	29.53	0.5	ug/l	73442	ISTD05	33.16	2741740	20.0
Eicosane	30.72	0.5	ug/l	73085	ISTD05	33.16	2741740	20.0
Butyl tetradecanoate	31.67	0.5	ug/l	62099	ISTD05	33.16	2741740	20.0
Tetracosane	31.76	1.0	ug/l	141717	ISTD05	33.16	2741740	20.0
Heneicosane	32.75	1.0	ug/l	138492	ISTD05	33.16	2741740	20.0
Hexatriacontane	33.72	1.2	ug/l	165377	ISTD05	33.16	2741740	20.0
Tetracosane	34.63	0.8	ug/l	110252	ISTD05	33.16	2741740	20.0
Hexatriacontane	35.53	0.8	ug/l	96003	ISTD06	37.27	2289660	20.0
Hexatriacontane	36.39	0.5	ug/l	56502	ISTD06	37.27	2289660	20.0

22977.D NP091101.M Tue Oct 09 09:49:05 2001

File : C:\HPCHEM\1\DATA\OCT0301\22977.D
Operator : 209 GALOS
Acquired : 3 Oct 2001 2:36 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 3



Comments for Sample AD22977 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-11-2001 Time: 17:20:16

A scan of the extract prepared for the 508 analysis, from 35 - 550 amu using a mass spectrometer, does reveal the presence of non-target compounds. These hydrocarbons do not appear to be present in the Laboratory Blank. However, these hydrocarbons were present in previous Laboratory Blanks, and also some samples, analyzed for this NYCDEP project. An investigation is being made to determine the source of these hydrocarbons, if other than the samples themselves, i.e. laboratory equipment and reagents.