User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/11/2001 Time: 08:15:23

Sample: AD22580
Analysis: $GCMS GC/MS Scan For Unknowns
Started: 10/11/01 08:14 Ended: 10/11/01 08:14 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\SEP2801\22580.D Vial: 8
Acq On : 28 Sep 2001 7:17 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 1 11:44 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	565918	20.00	ug/l	-0.13
19) Naphthalene-d8	15.40	136	2236831	20.00	ug/l	-0.13
31) Acenaphthene-d10	20.70	164	1076113	20.00	ug/l	-0.12
49) Phenanthrene-d10	25.12	188	1527201	20.00	ug/l	-0.12
59) Chrysene-d12	33.16	240	1146244	20.00	ug/l	-0.12
68) Perylene-d12	37.29	264	881773	20.00	ug/l	-0.13
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	11.79	132	327	0.01	ug/l	0.38
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.30	152	5849	0.21	ug/l	-0.13
Spiked Amount 50.000			Recovery =	0.42%		
20) Nitrobenzene-d5	13.63	82	212	0.01	ug/l	0.08
Spiked Amount 50.000			Recovery =	0.02%		
32) 2-Fluorobiphenyl	18.83	172	2294	0.03	ug/l	0.02
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	5.60	79	101	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	13.63	82	212	N.D.		

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

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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	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	21.37	65	502	N.D.	
44)	2,4-Dinitrotoluene	0.00	165	0	N.D.	
45)	Diethylphthalate	22.19	149	534	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	25.13	178	425	N.D.	
56)	Anthracene	25.13	178	425	N.D.	
57)	Di-n-butylphthalate	27.11	149	3491	N.D.	
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	33.13	252	337	N.D.	
61)	Benzidine	0.00	184	0	N.D.	
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	31.63	149	325	N.D.	
65)	Benzo(a)anthracene	33.16	228	3027	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.42	149	5706	N.D.	
67)	Chrysene	33.16	228	3027	N.D.	
69)	Di-n-Octylphthalate	35.16	149	3888	N.D.	
70)	Benzo(b)fluoranthene	36.18	252	535	N.D.	

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Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 1 11:44 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	36.24	252	663	N.D.	
72) Benzo(a)pyrene	37.09	252	490	N.D.	
73) Indeno(1,2,3-cd)pyrene	41.06	276	173	N.D.	
74) Dibenz(a,h)anthracene	41.09	278	172	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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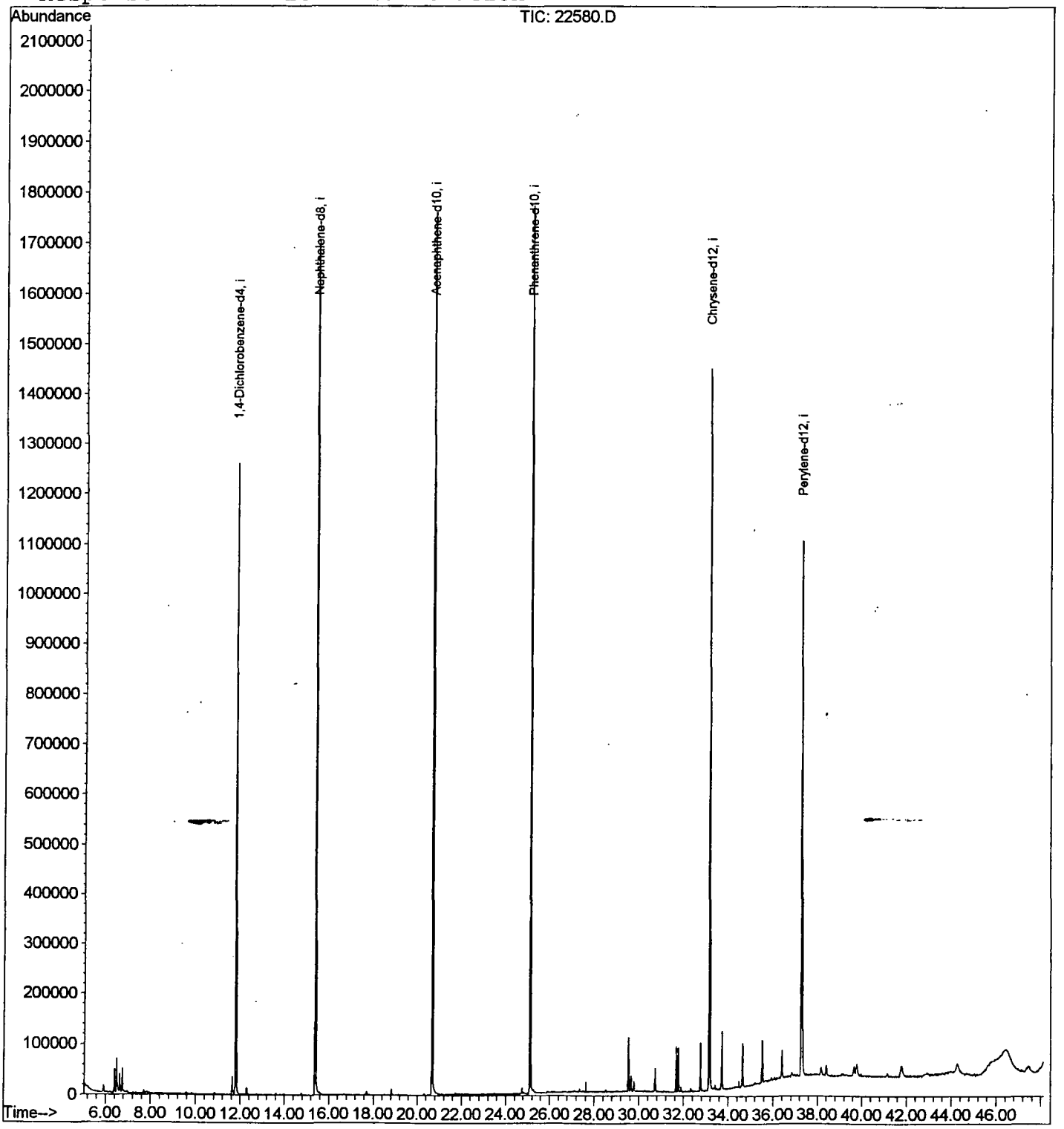
Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 1 11:44 2001

Vial: 8
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\SEP2801\22580.D Vial: 8
Acq On : 28 Sep 2001 7:17 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

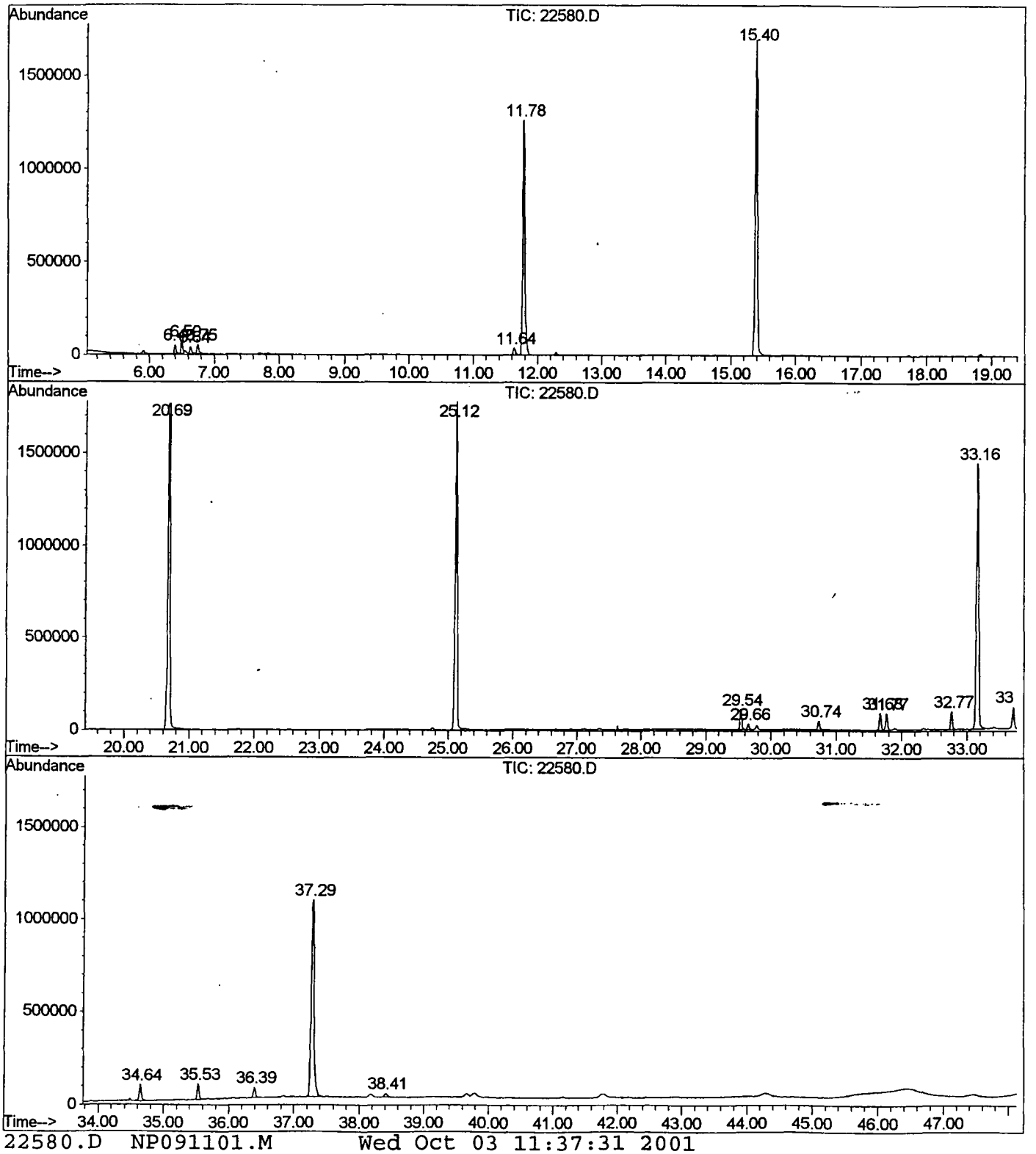
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.402	144	148	155	rBV	46839	88213	2.06%	0.363%
2	6.503	155	159	163	rBV	66844	132061	3.09%	0.544%
3	6.640	170	174	182	rVB	35687	65243	1.52%	0.269%
4	6.751	182	186	194	rBV	47081	91579	2.14%	0.377%
5	11.644	714	719	728	rBV	35707	82561	1.93%	0.340%
6	11.781	728	734	752	rBV	1259384	2928488	68.43%	12.066%
7	15.398	1121	1128	1144	rBV	1694788	4067951	95.05%	16.761%
8	20.686	1695	1704	1722	rBV	1760164	4279761	100.00%	17.634%
9	25.120	2178	2187	2198	rBV2	1770889	3965410	92.65%	16.338%
10	29.536	2663	2668	2674	rBV	107150	220946	5.16%	0.910%
11	29.655	2677	2681	2686	rVV	30567	57452	1.34%	0.237%
12	30.739	2794	2799	2805	rVB	46056	94737	2.21%	0.390%
13	31.675	2895	2901	2906	rBV	89955	173899	4.06%	0.717%
14	31.767	2906	2911	2916	rBV	86681	179724	4.20%	0.741%
15	32.768	3015	3020	3025	rBV	95404	190957	4.46%	0.787%
16	33.162	3056	3063	3075	rBV2	1439700	3570605	83.43%	14.712%
17	33.722	3117	3124	3129	rVB2	113559	234857	5.49%	0.968%
18	34.640	3213	3224	3234	rBV	88100	222813	5.21%	0.918%
19	35.531	3317	3321	3329	rVB	82724	172124	4.02%	0.709%
20	36.394	3411	3415	3420	rVB	53565	117391	2.74%	0.484%
21	37.293	3504	3513	3528	rVB2	1067136	3282214	76.69%	13.524%
22	38.413	3631	3635	3640	rVB3	18965	51360	1.20%	0.212%

Sum of corrected areas: 24270346

22580.D NP091101.M Wed Oct 03 11:37:29 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\SEP2801\22580.D
Operator : 209 GALOS
Acquired : 28 Sep 2001 7:17 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 8
Quant File :NP091101.RES (RTE Integrator)



22580.D NP091101.M Wed Oct 03 11:37:31 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22580.D
Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

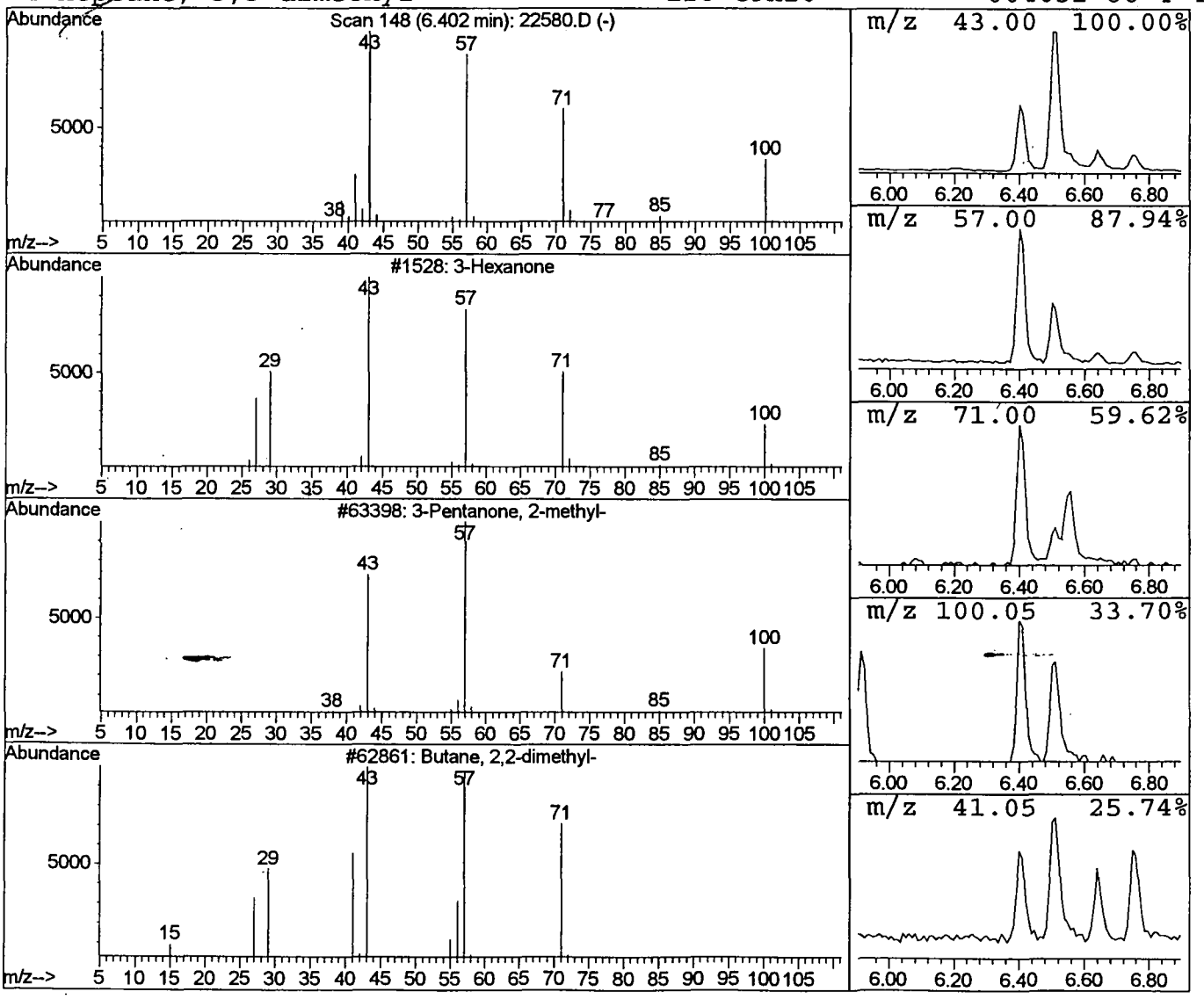
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	0.60 ug/l	88213	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	91
2	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	47
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	45
4	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	42



Library Search Compound Report

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Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

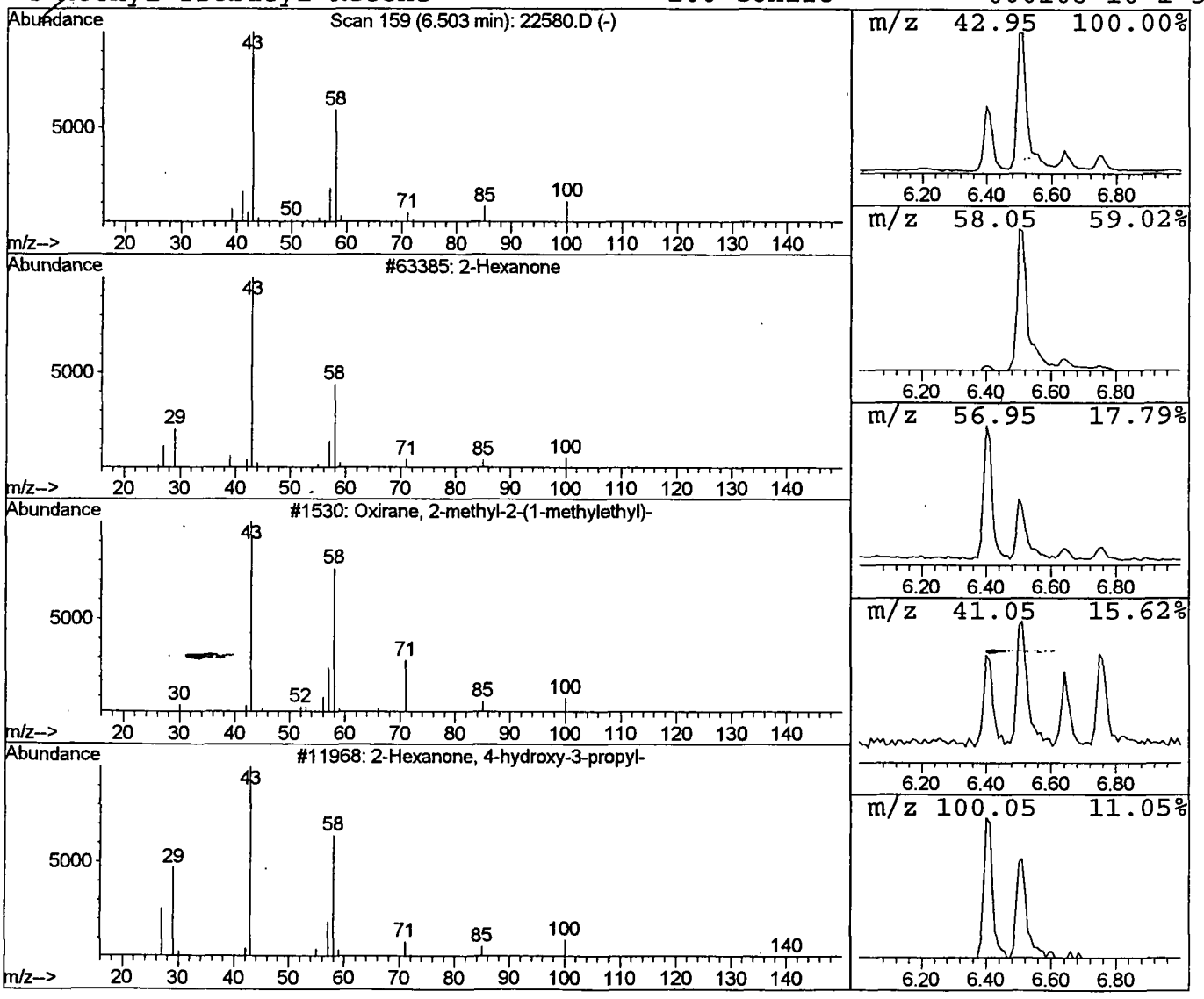
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	0.90 ug/l	132061	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	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	78
3	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	64
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58



Library Search Compound Report

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Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 8
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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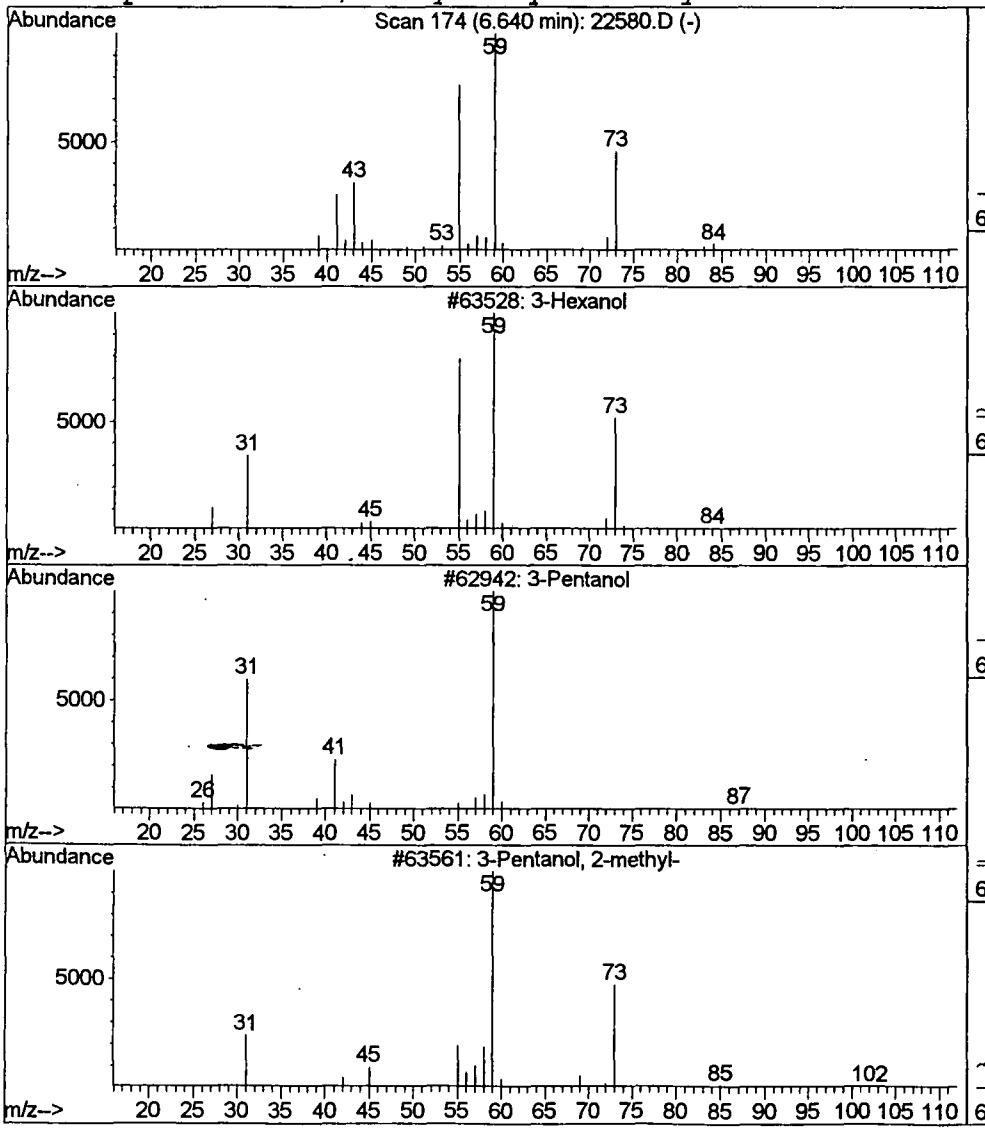
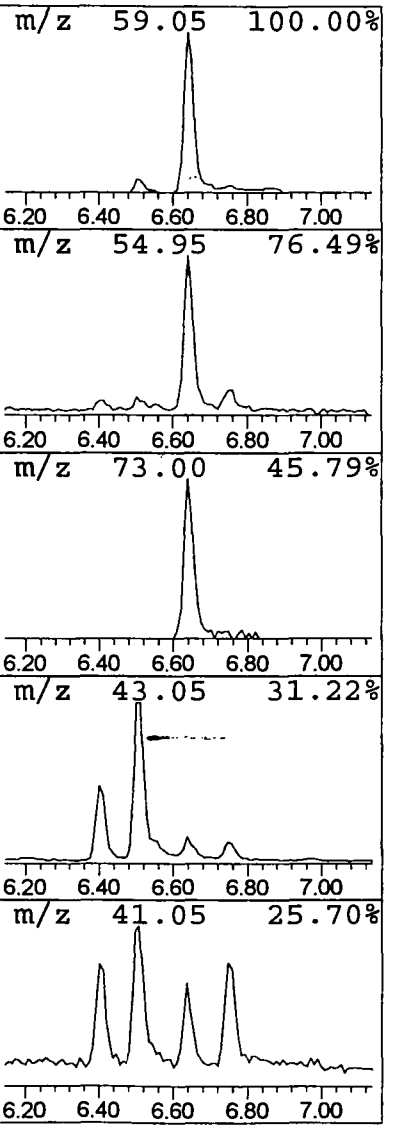
Peak Number 3 3-Hexanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	0.45 ug/l	65243	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	74
2	3-Pentanol	88	C5H12O	000584-02-1	42
3	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	38
4	Propanoic acid, 2-hydroxy-2-methyl-	118	C5H10O3	002110-78-3	33





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Misc :
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Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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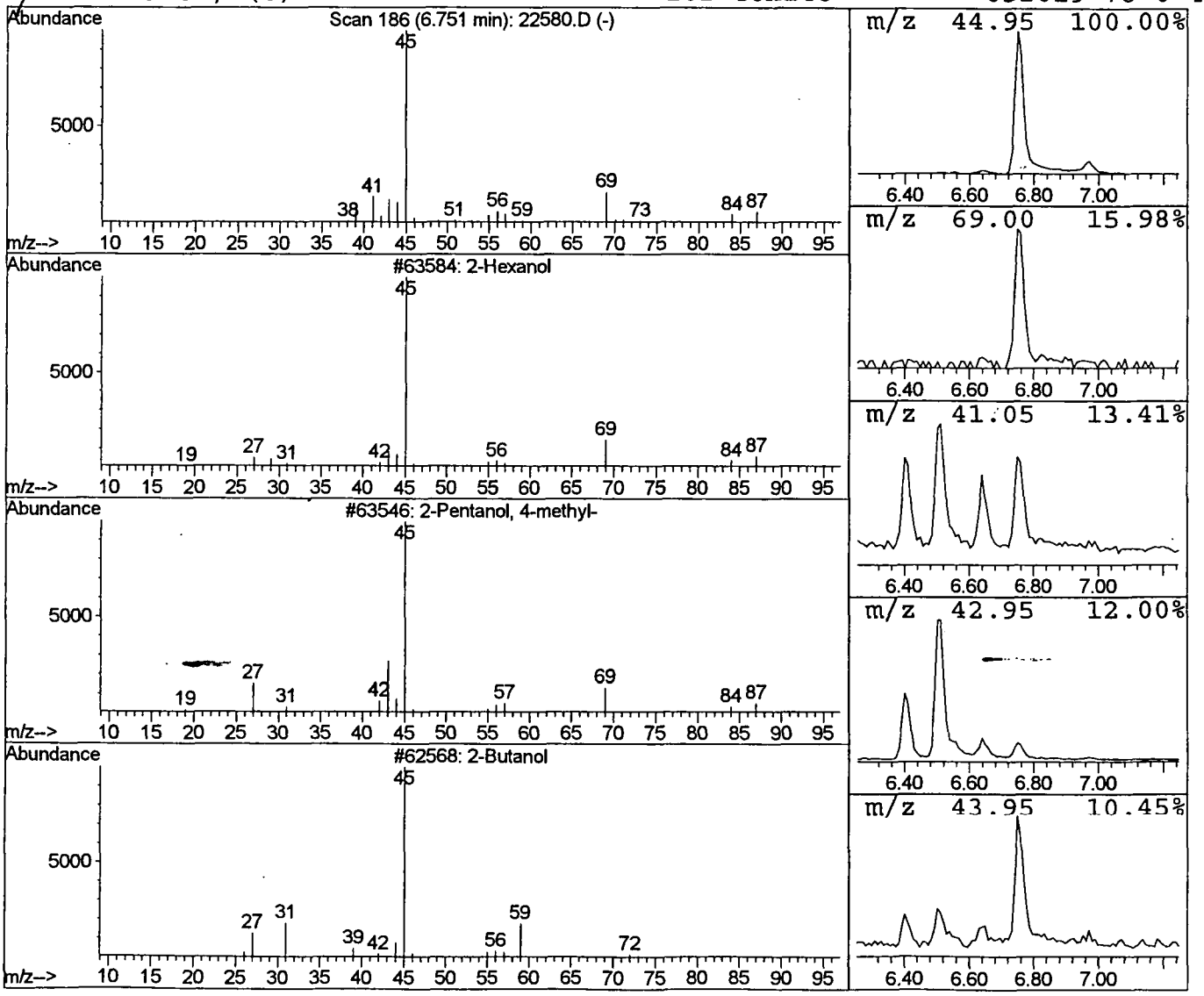
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Hexanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	0.63 ug/l	91579	1,4-Dichlorobenzene-d4	11.78

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-Butanol	74	C4H10O	000078-92-2	50
4	2-Hexanol, (S)-	102	C6H14O	052019-78-0	43



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Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

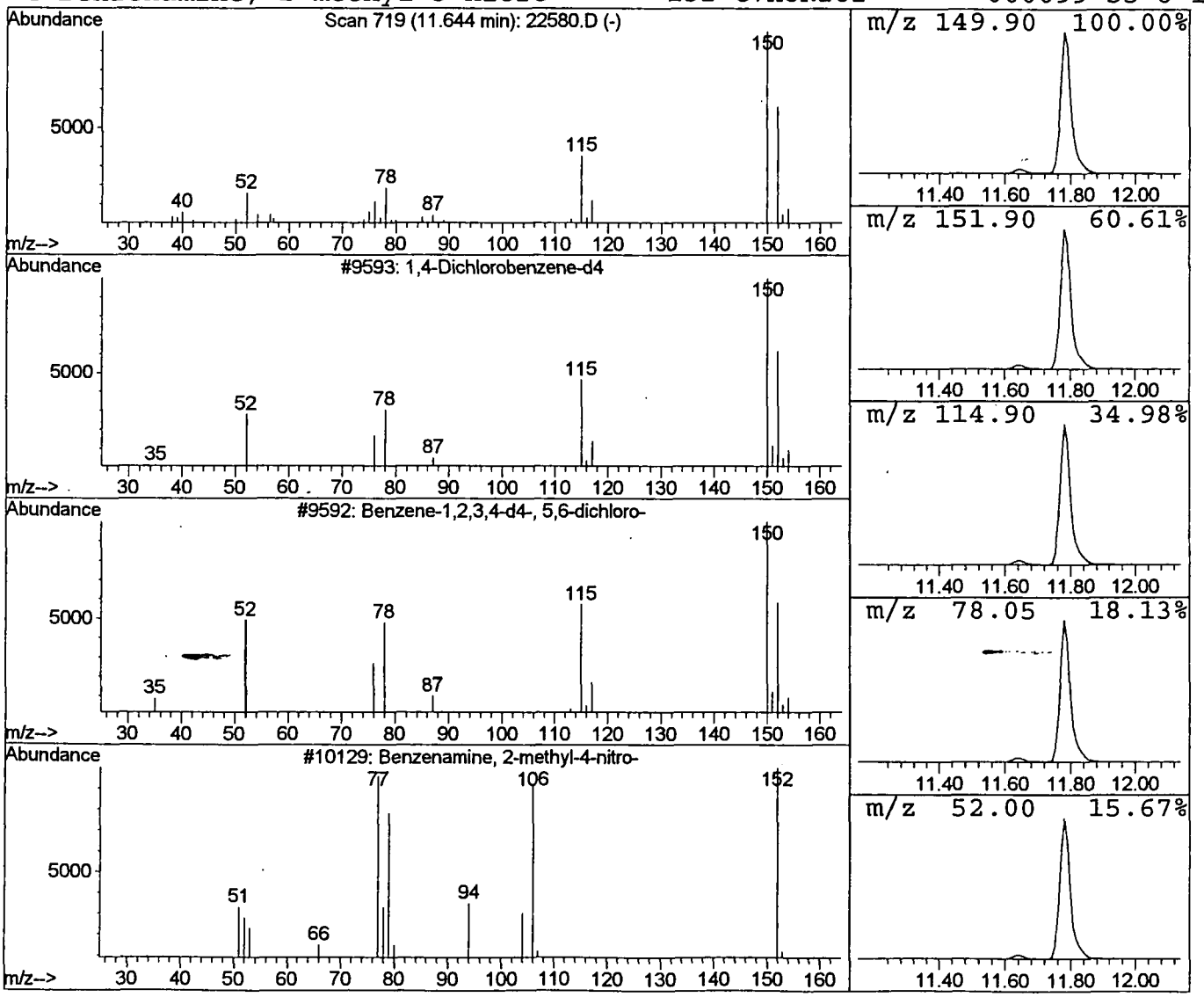
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 1,4-Dichlorobenzene-d4 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.56 ug/l	82561	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	53
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	35
3	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	22
4	Benzenamine, 2-methyl-5-nitro-	152	C7H8N2O2	000099-55-8	14



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Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

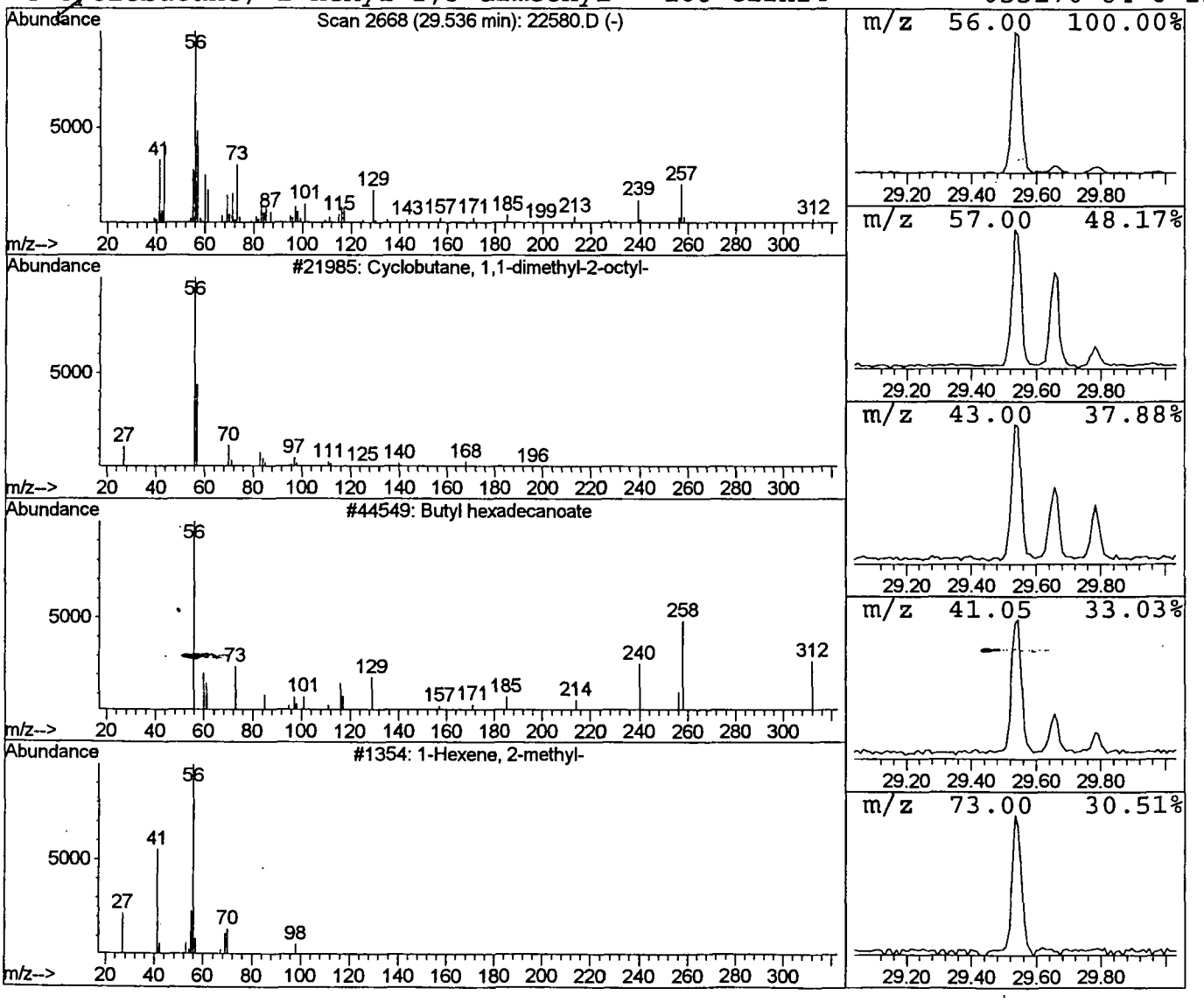
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Cyclobutane, 1,1-dimethyl-2-oc Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	1.24 ug/l	220946	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
2	Butyl hexadecanoate	312	C20H40O2	000000-00-0	32
3	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
4	Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2801\22580.D
Acq On : 28 Sep 2001 7:17 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

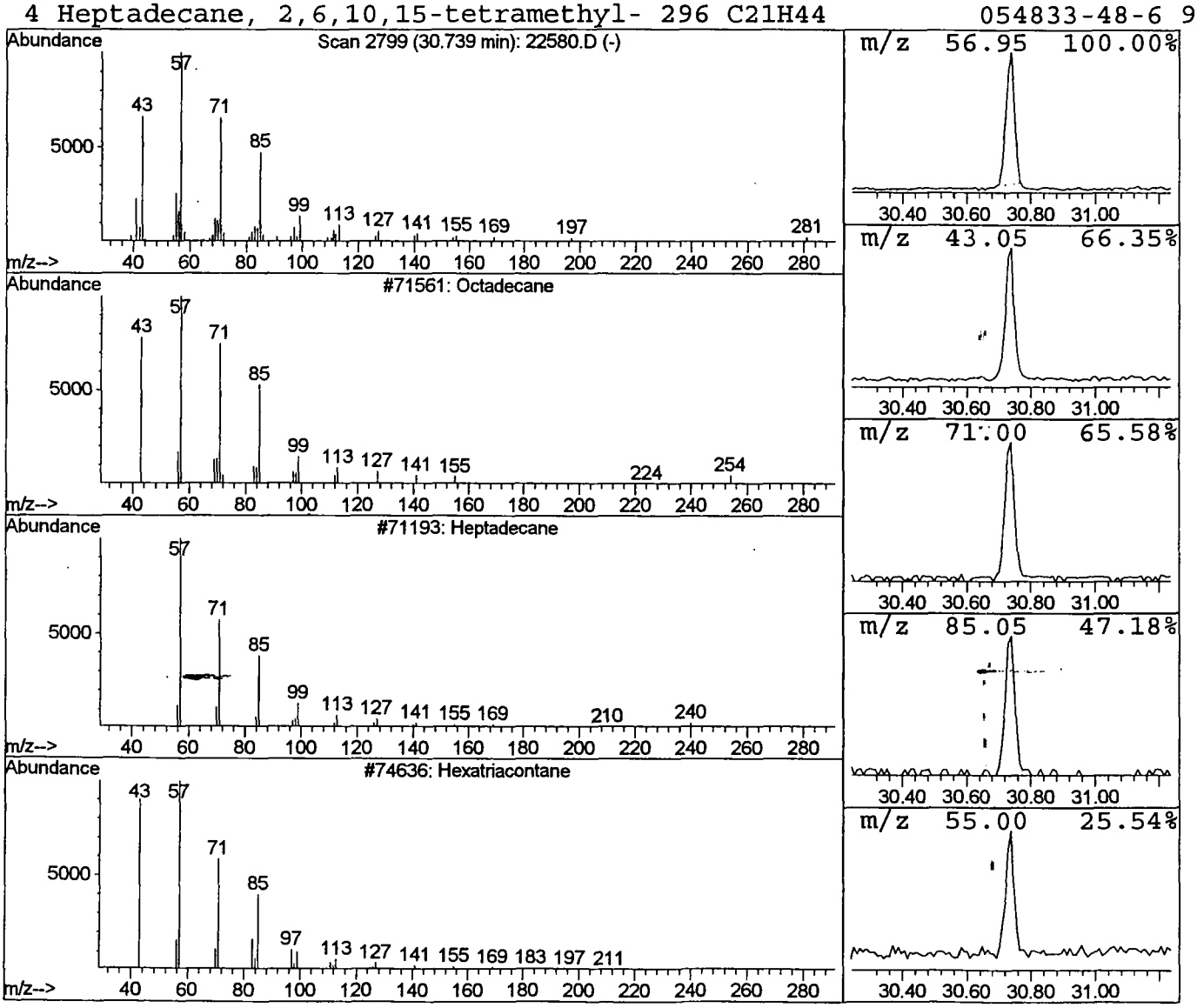
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.74	0.53 ug/l	94737	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Hexatriacontane	507	C36H74	000630-06-8	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Library Search Compound Report

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

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

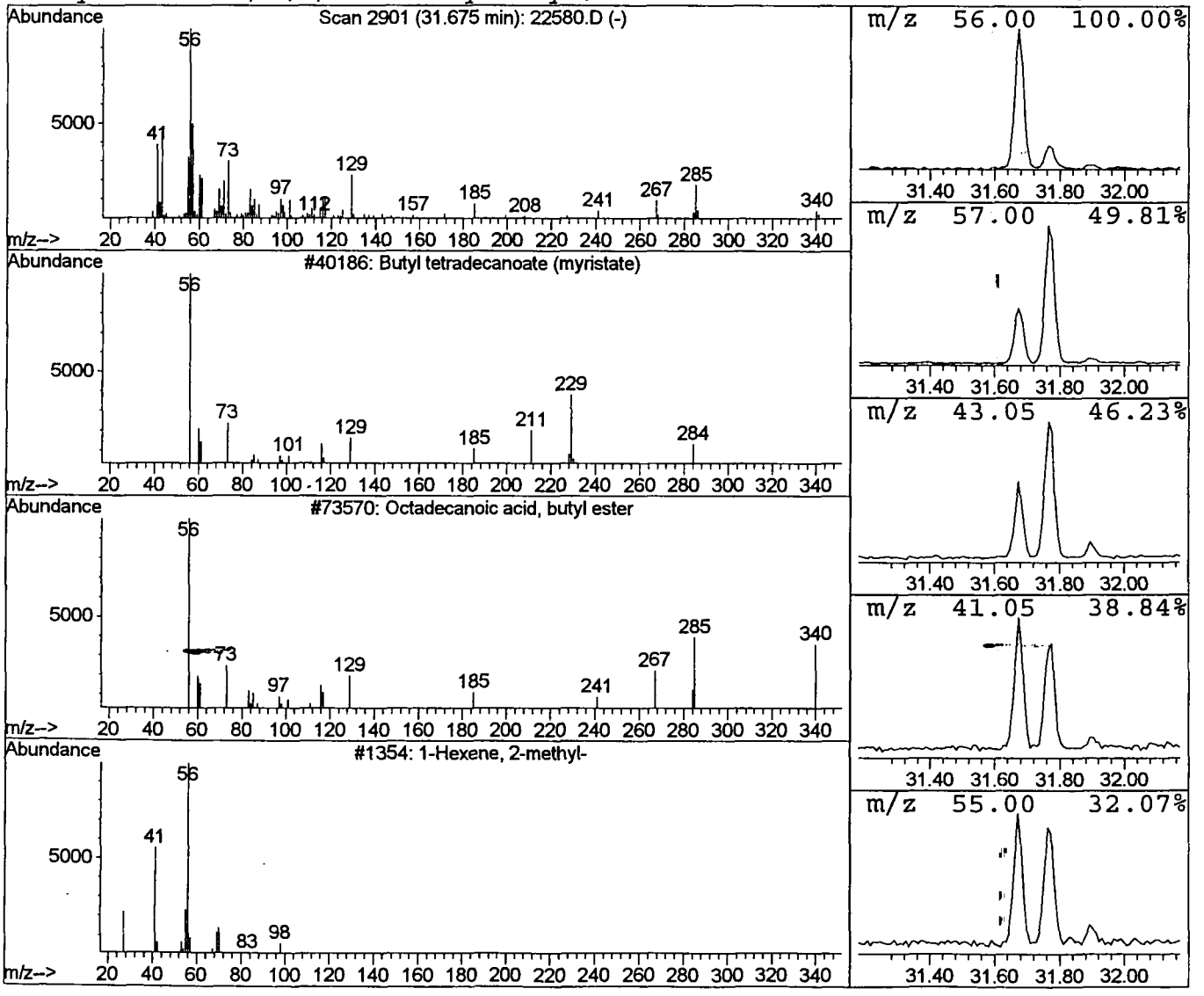
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Butyl tetradecanoate (myristat Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.68	0.97 ug/l	173899	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	53
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	40
3	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
4	Cyclohexane, (1,1-dimethylethyl)-	140	C10H20	003178-22-1	27



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MS Integration Params: LSCINT.P

Vial: 8
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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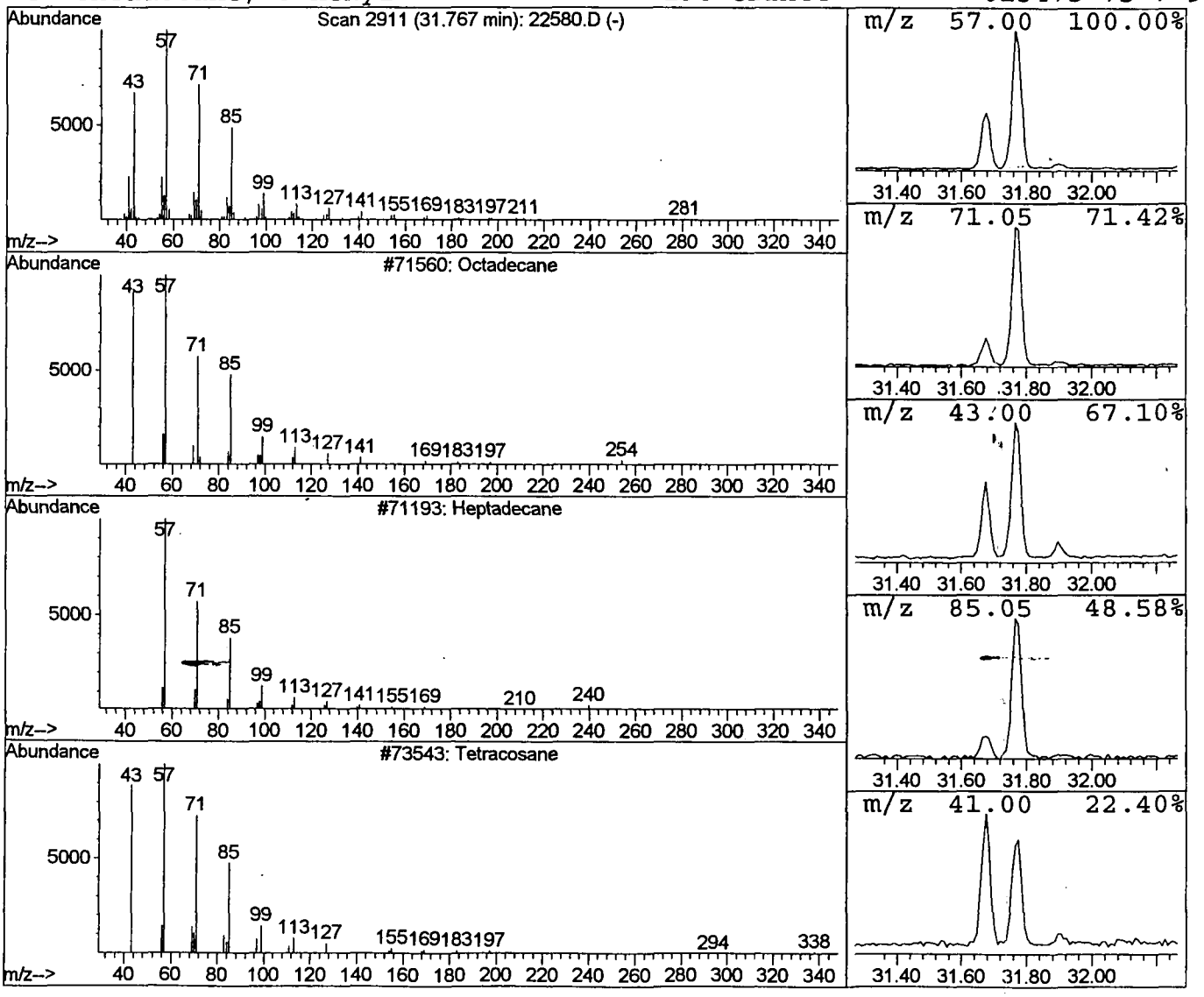
Peak Number 9 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.77	1.01 ug/l	179724	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

Vial: 8
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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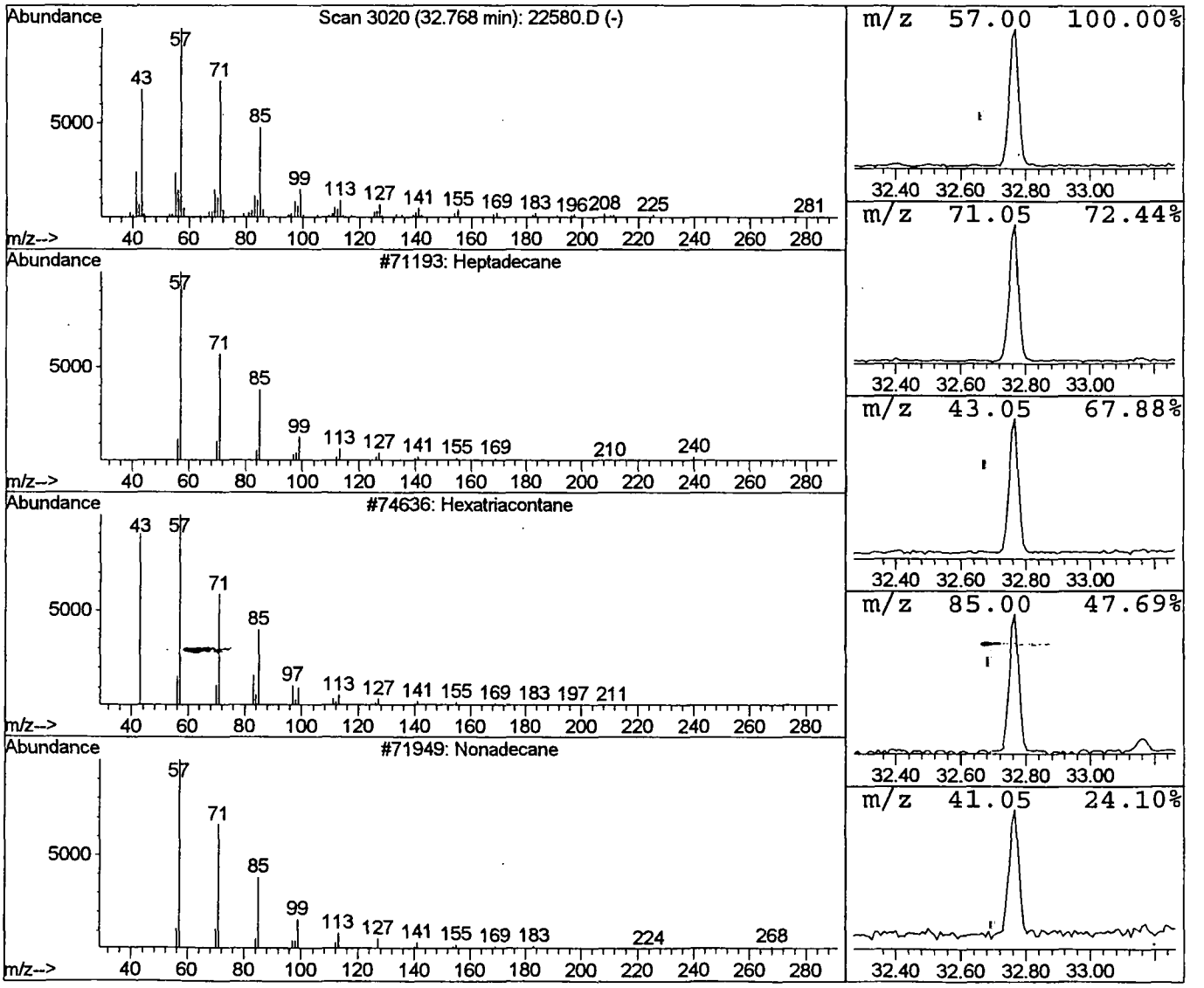
Peak Number 10 Heptadecane — Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.77	1.07 ug/l	190957	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heneicosane	296	C21H44	000629-94-7	90



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Misc :
MS Integration Params: LSCINT.P

Vial: 8
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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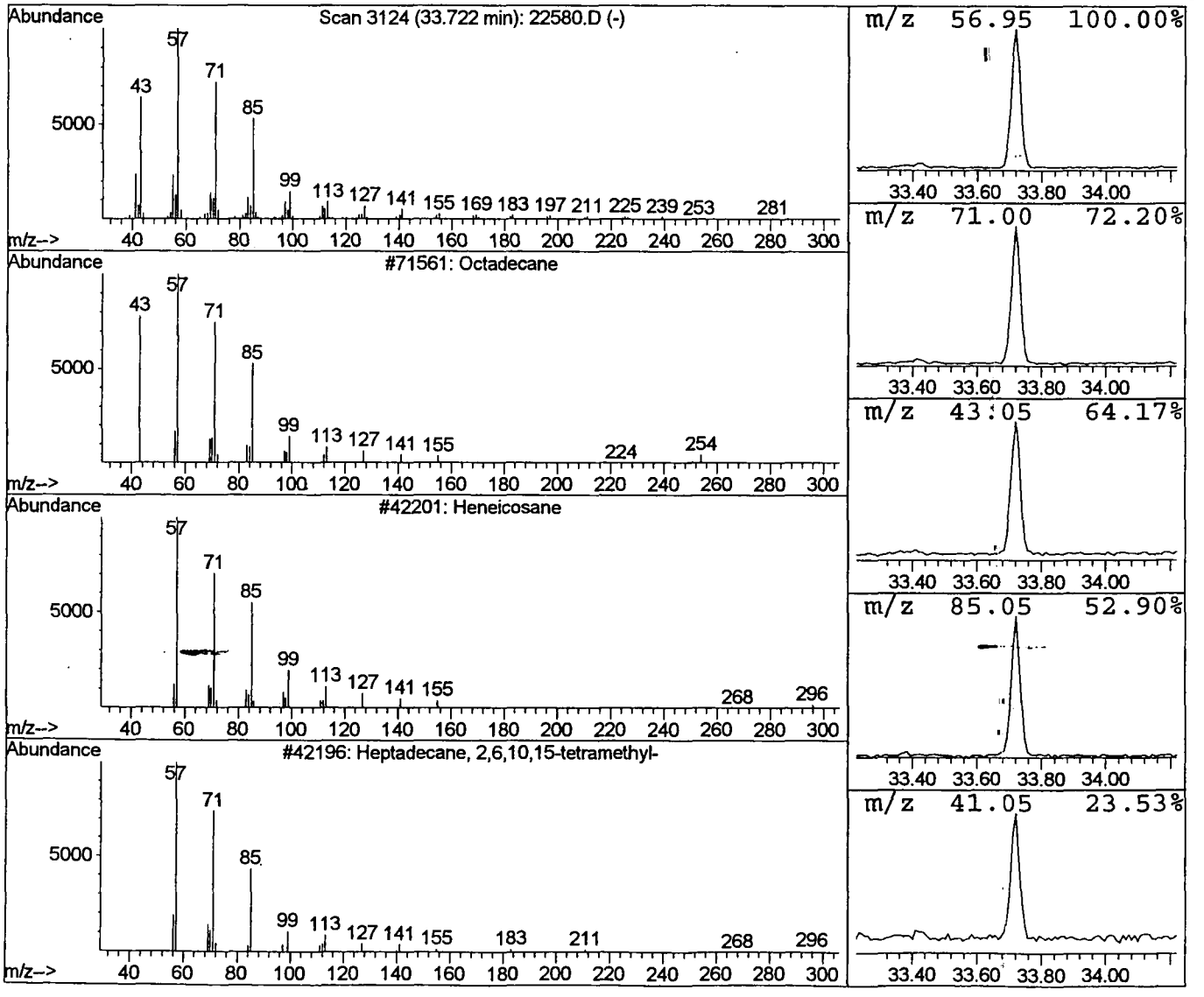
Peak Number 11 Octadecane — Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	1.32 ug/l	234857	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4	Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

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Vial: 8
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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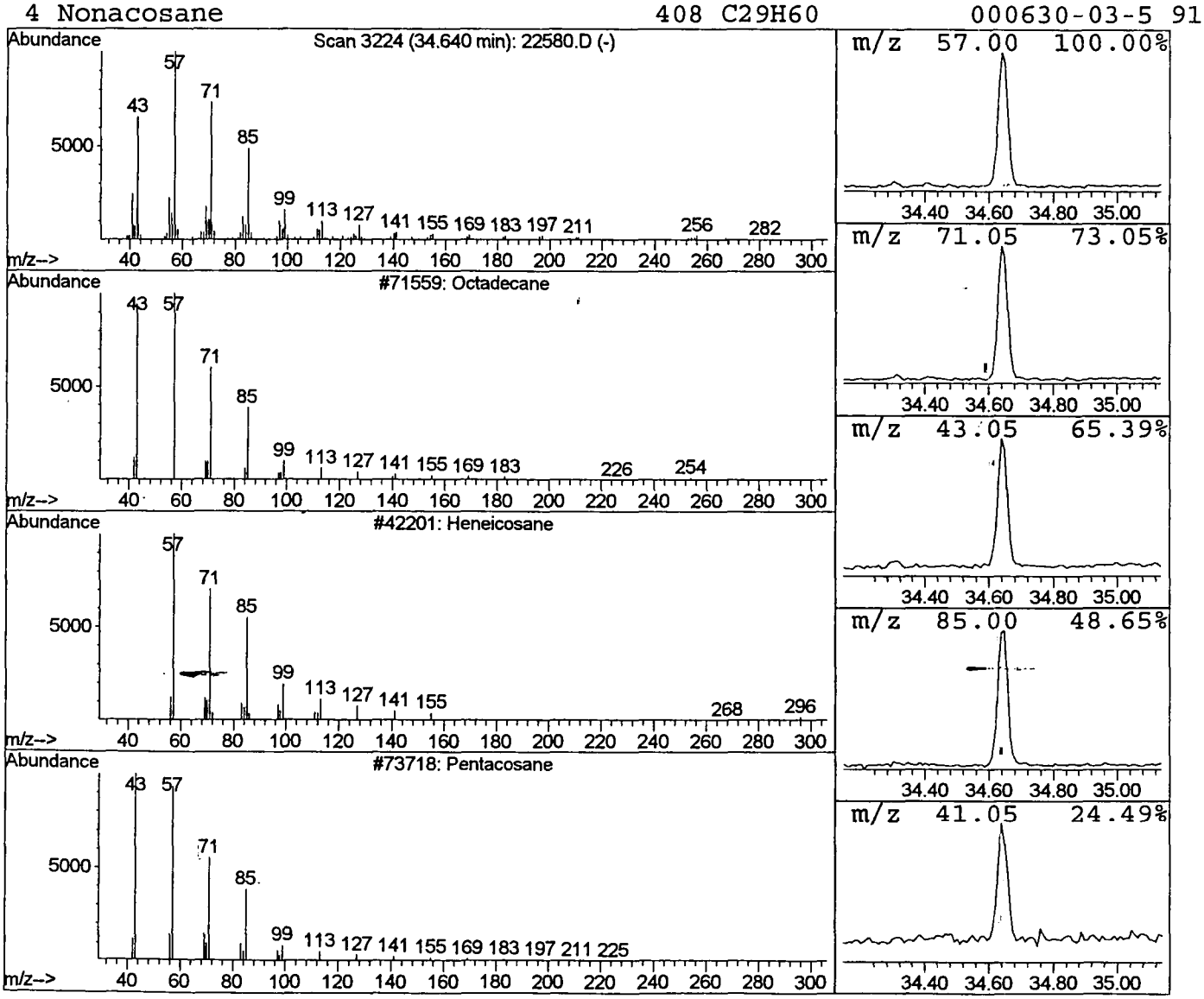
Peak Number 12 Octadecane — Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.64	1.25 ug/l	222813	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Nonacosane	408	C29H60	000630-03-5	91



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Vial: 8
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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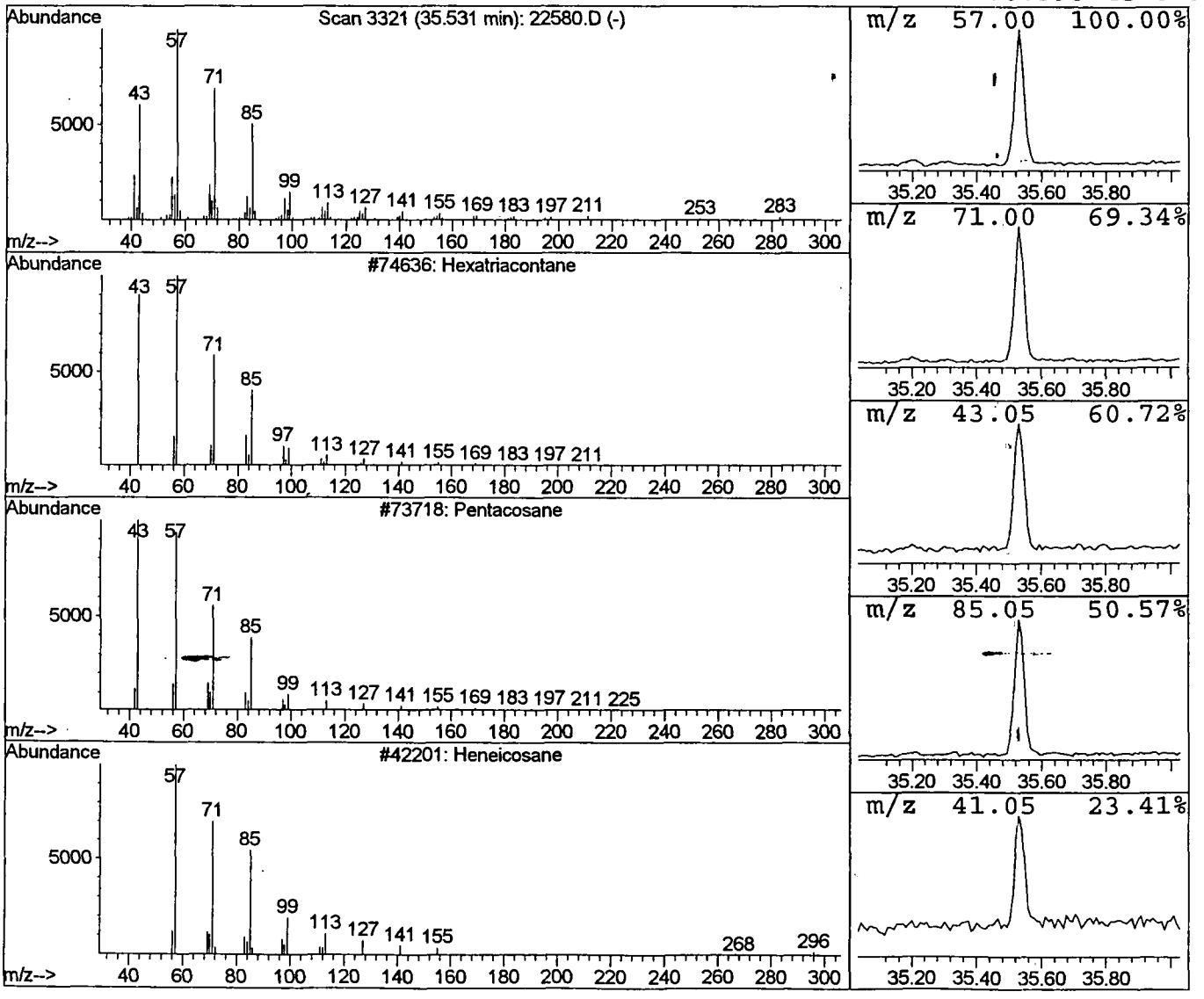
Peak Number 13 Hexatriacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.53	1.05 ug/l	172124	Perylene-d12	37.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Pentacosane	352	C25H52	000629-99-2	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octadecane	254	C18H38	000593-45-3	90



Library Search Compound Report

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Acq On : 28 Sep 2001 7:17 pm Operator: 209 GALOS
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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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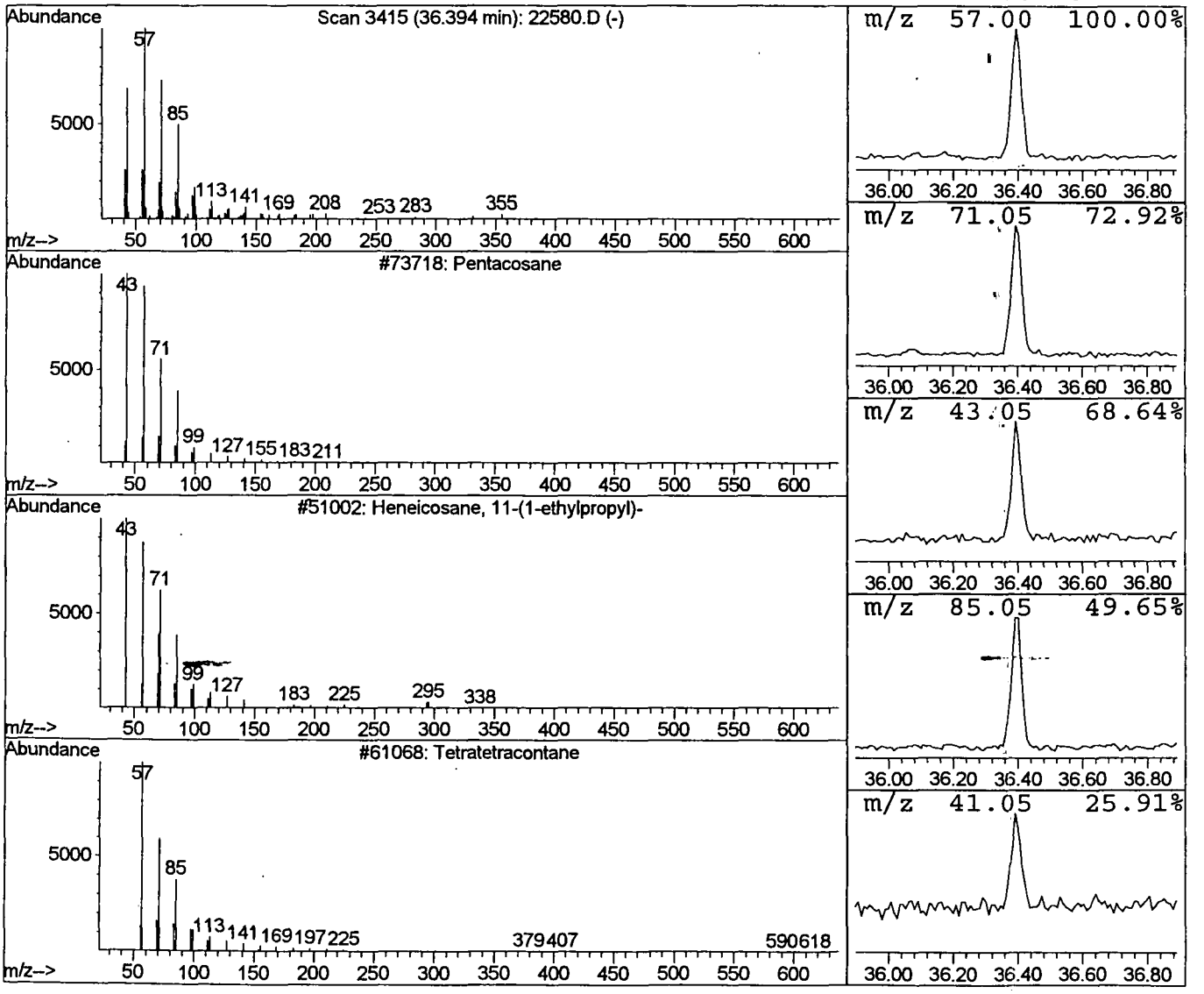
Peak Number 14 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.72 ug/l	117391	Perylene-d12	37.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane	338	C24H50	000646-31-1	90



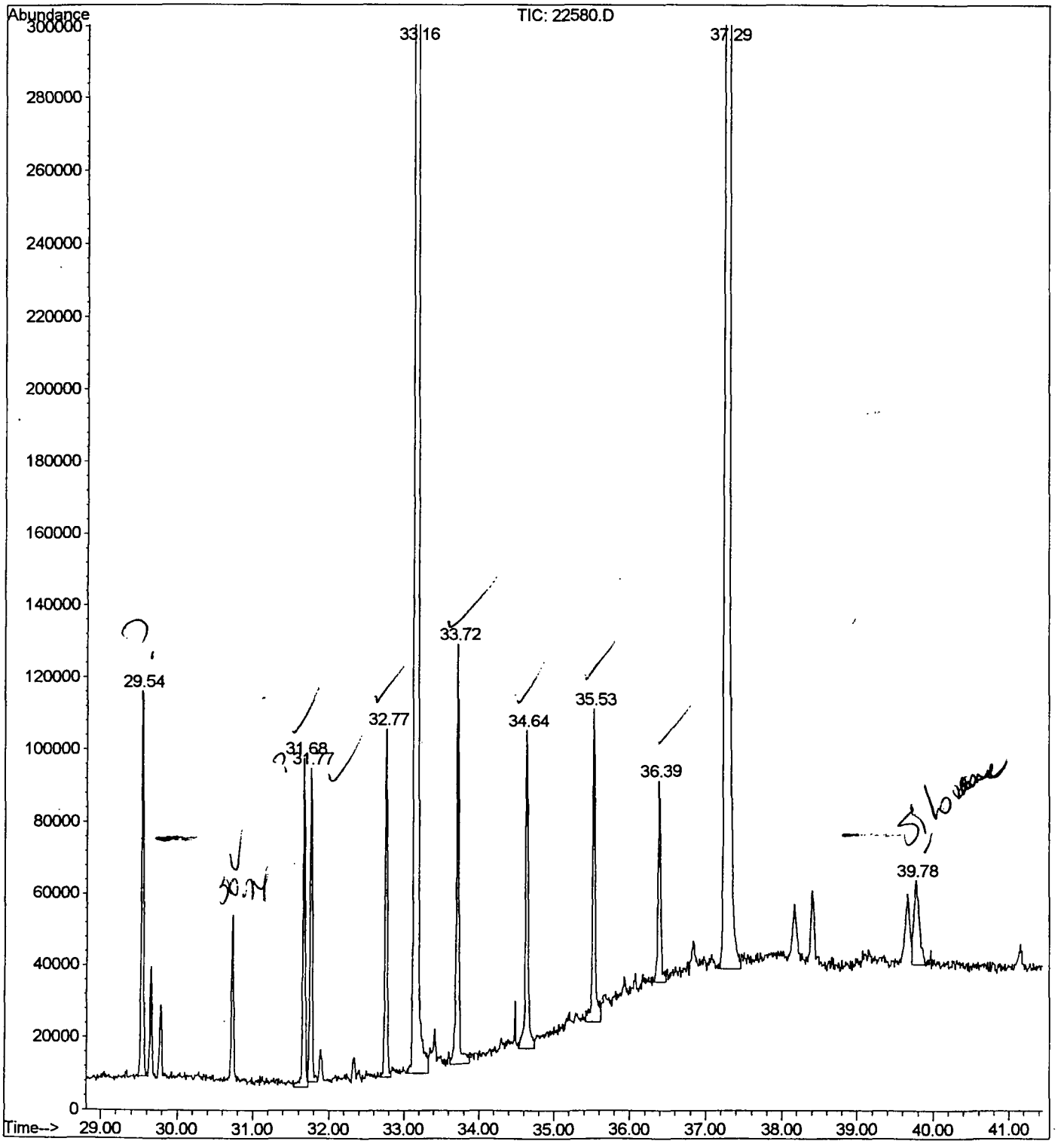
Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 28 Sep 2001 7:17 pm
Data File: C:\HPCHEM\1\DATA\SEP2801\22580.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	6.40	0.6	ug/l	88213	ISTD01	11.78	2928490	20.0
2-Hexanone	6.50	0.9	ug/l	132061	ISTD01	11.78	2928490	20.0
3-Hexanol	6.64	0.4	ug/l	65243	ISTD01	11.78	2928490	20.0
3-Hexanol	6.75	0.6	ug/l	91579	ISTD01	11.78	2928490	20.0
1,4-Dichlorobenzene-	11.64	0.6	ug/l	82561	ISTD01	11.78	2928490	20.0
Cyclobutane, 1,1-dim	29.54	1.2	ug/l	220946	ISTD05	33.16	3570610	20.0
Octadecane	30.74	0.5	ug/l	94737	ISTD05	33.16	3570610	20.0
Butyl tetradecanoate	31.68	1.0	ug/l	173899	ISTD05	33.16	3570610	20.0
Octadecane	31.77	1.0	ug/l	179724	ISTD05	33.16	3570610	20.0
Heptadecane	32.77	1.1	ug/l	190957	ISTD05	33.16	3570610	20.0
Octadecane	33.72	1.3	ug/l	234857	ISTD05	33.16	3570610	20.0
Octadecane	34.64	1.2	ug/l	222813	ISTD05	33.16	3570610	20.0
Hexatriacontane	35.53	1.0	ug/l	172124	ISTD06	37.29	3282210	20.0
Pentacosane	36.39	0.7	ug/l	117391	ISTD06	37.29	3282210	20.0

22580.D NP091101.M Wed Oct 03 11:38:06 2001

File : C:\HPCHEM\1\DATA\SEP2801\22580.D
Operator : 209 GALOS
Acquired : 28 Sep 2001 7:17 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 8



Comments for Sample AD22580 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-12-2001 Time: 13:38:39

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, except that the levels are higher in the sample than the Laboratory Blank.