User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/19/2001 Time: 08:46:57

Sample: AD23606
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 10/19/01 08:46 Ended: 10/19/01 08:46 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT1601\23606.D Vial: 13
Acq On : 17 Oct 2001 1:59 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 17 12:06 2001 Quant Results File: NP091101.RES

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

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.76	152	386881	20.00 ug/l	-0.15
19) Naphthalene-d8	15.38	136	1513089	20.00 ug/l	-0.15
31) Acenaphthene-d10	20.66	164	708475	20.00 ug/l	-0.16
49) Phenanthrene-d10	25.08	188	1040624	20.00 ug/l	-0.16
59) Chrysene-d12	33.12	240	784517	20.00 ug/l	-0.16
68) Perylene-d12	37.24	264	577164	20.00 ug/l	-0.18
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	12.28	152	4171	0.22 ug/l	-0.15
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	18.80	172	1537	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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	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	22.17	149	176	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	0.00	178	0	N.D.	
57)	Di-n-butylphthalate	27.08	149	1720	N.D.	
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	0.00	252	0	N.D.	
61)	Benzidine	0.00	184	0	N.D.	
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	31.66	149	275	N.D.	
65)	Benzo(a)anthracene	33.12	228	1996	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.39	149	1410	N.D.	
67)	Chrysene	33.12	228	1996	N.D.	
69)	Di-n-Octylphthalate	0.00	149	0	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	

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MS Integration Params: RTEINT.P
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Title : 209 625/TCLP calibration table 7/16/01
Last Update : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.24	252	1885	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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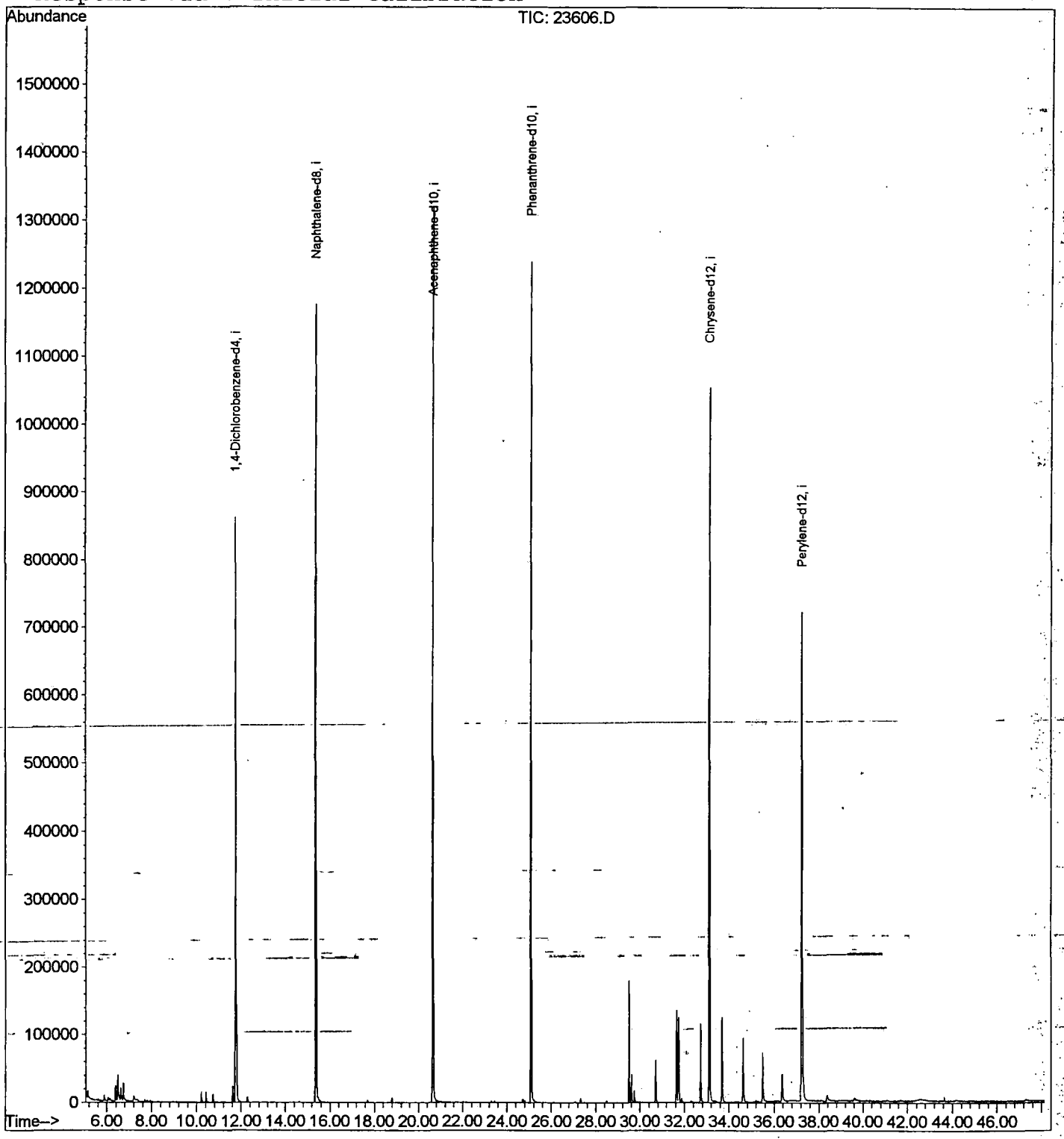
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 17 12:06 2001

Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: NP091101.RES

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



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT1601\23606.D Vial: 13
Acq On : 17 Oct 2001 1:59 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

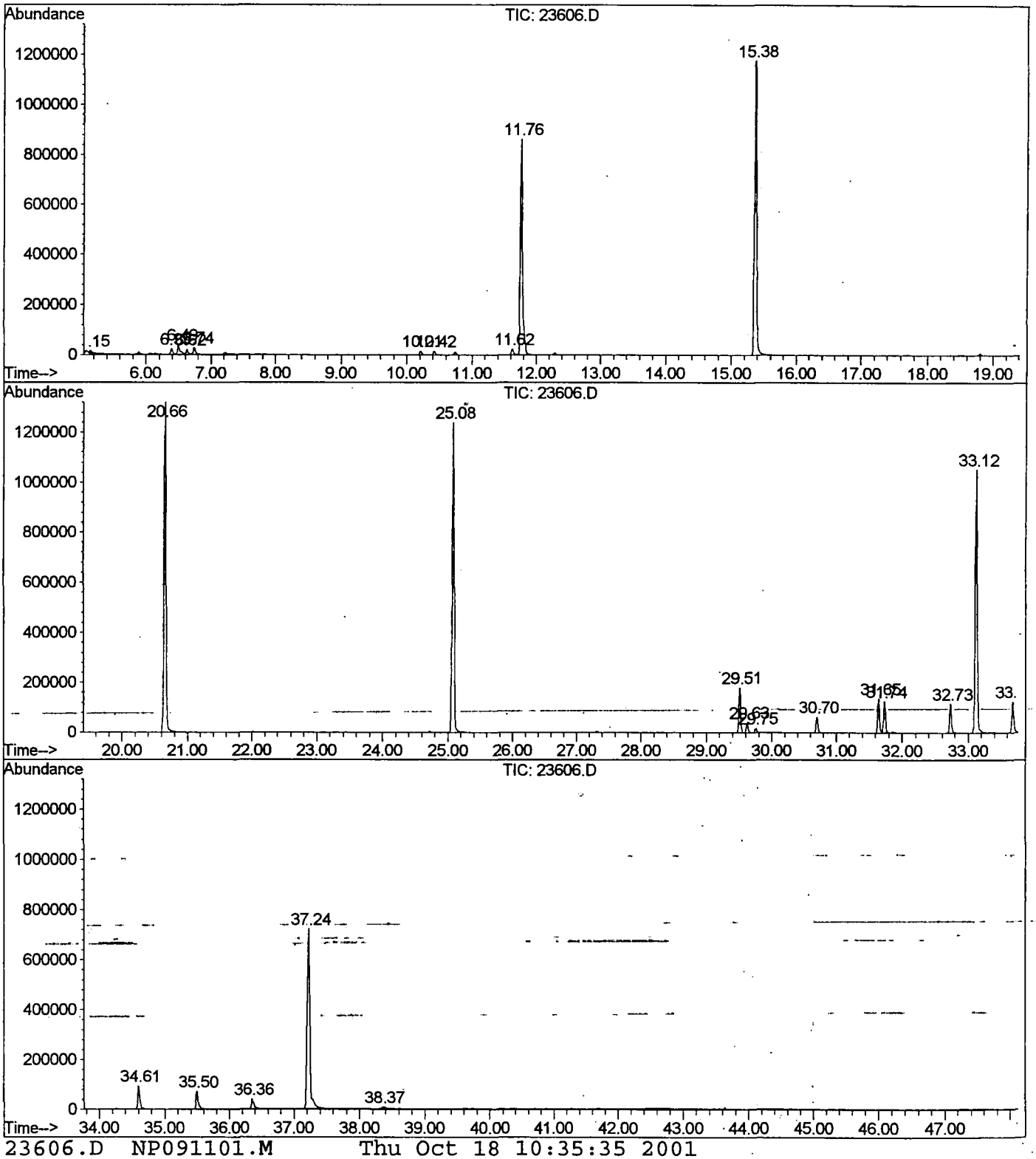
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.152	9	12	25	rVB2	11344	30613	1.09%	0.177%
2	6.391	143	147	152	rBV	21946	44575	1.58%	0.257%
3	6.492	154	158	168	rVV	38176	96498	3.42%	0.557%
4	6.621	168	172	181	rVV	18604	46894	1.66%	0.271%
5	6.740	181	185	197	rVB	25516	60474	2.14%	0.349%
6	10.210	560	563	571	rVB	14986	29666	1.05%	0.171%
7	10.421	581	586	593	rBV2	15169	31992	1.13%	0.185%
8	11.624	712	717	727	rBV	22928	53568	1.90%	0.309%
9	11.762	727	732	745	rBV	862022	2012762	71.36%	11.626%
10	15.379	1119	1126	1140	rBV	1176719	2748255	97.44%	15.875%
11	20.657	1694	1701	1718	rBV	1320475	2820505	100.00%	16.292%
12	25.082	2176	2183	2196	rBV2	1239671	2656798	94.20%	15.346%
13	29.507	2659	2665	2673	rBV	179209	340867	12.09%	1.969%
14	29.626	2673	2678	2684	rVV	41038	79760	2.83%	0.461%
15	29.755	2687	2692	2697	rVB2	16691	32678	1.16%	0.189%
16	30.701	2790	2795	2803	rVB	61888	124523	4.41%	0.719%
17	31.646	2891	2898	2903	rBV	135517	265431	9.41%	1.533%
18	31.738	2903	2908	2915	rVB	123985	248671	8.82%	1.436%
19	32.729	3011	3016	3024	rBV	115690	245836	8.72%	1.420%
20	33.124	3051	3059	3071	rBV2	1053689	2414793	85.62%	13.949%
21	33.693	3114	3121	3133	rBV	124457	284871	10.10%	1.646%
22	34.611	3214	3221	3231	rBV	93788	204517	7.25%	1.181%
23	35.502	3312	3318	3326	rBV	71782	168190	5.96%	0.972%
24	36.365	3404	3412	3425	rBV	39963	113115	4.01%	0.653%
25	37.237	3498	3507	3524	rBV2	720222	2123611	75.29%	12.267%
26	38.366	3625	3630	3638	rBV7	8003	32644	1.16%	0.189%

Sum of corrected areas: 17312107

23606.D NP091101.M Thu Oct 18 10:35:33 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT1601\23606.D
Operator : 209 GALOS
Acquired : 17 Oct 2001 1:59 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 13
Quant File :NP091101.RES (RTE Integrator)



23606.D NP091101.M Thu Oct 18 10:35:35 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1601\23606.D
Acq On : 17 Oct 2001 1:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

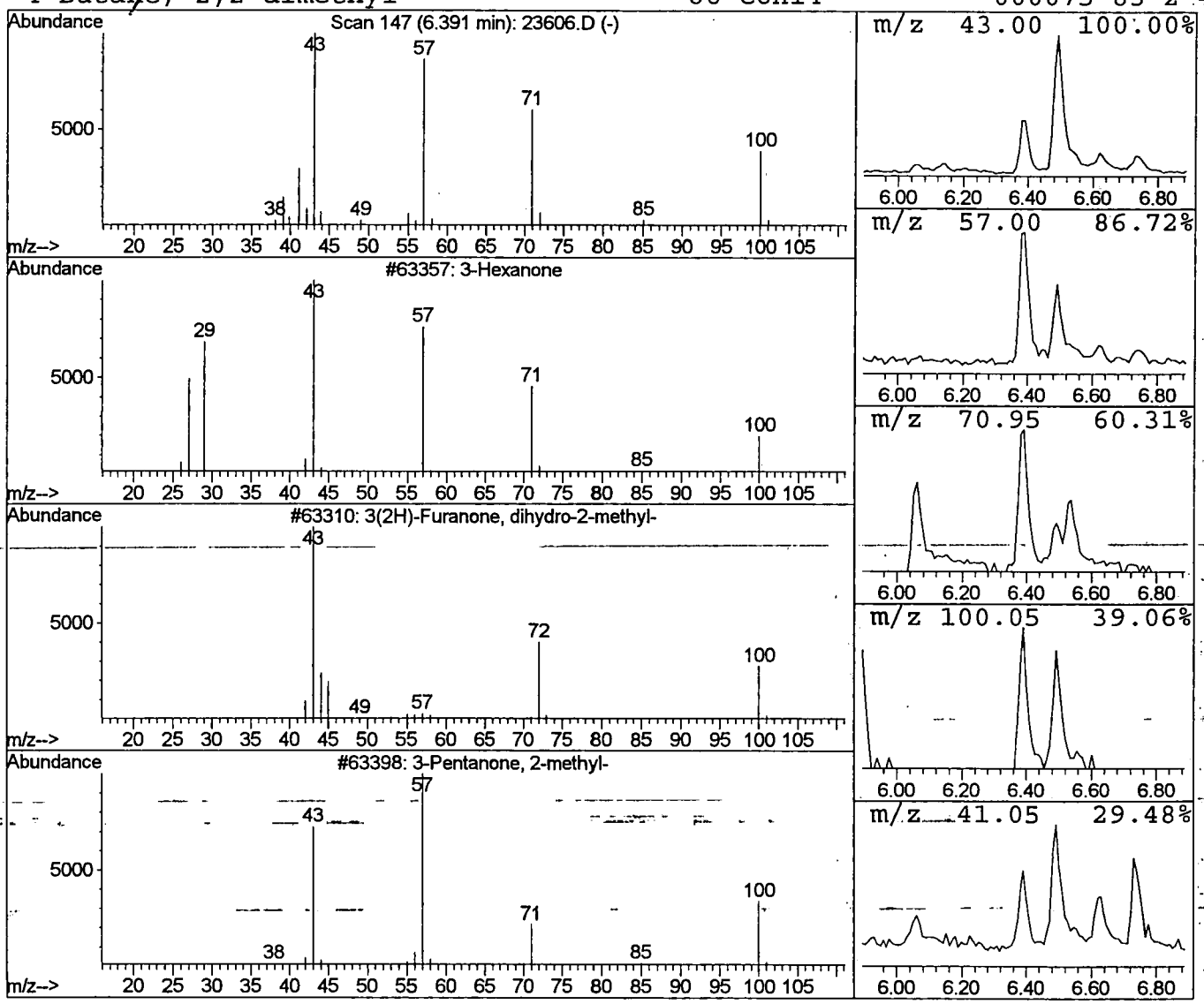
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	0.44 ug/l	44575	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	72
2	3(2H)-Furanone, dihydro-2-methyl-	100	C5H8O2	003188-00-9	43
3	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	40
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	40



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Acq On : 17 Oct 2001 1:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 13
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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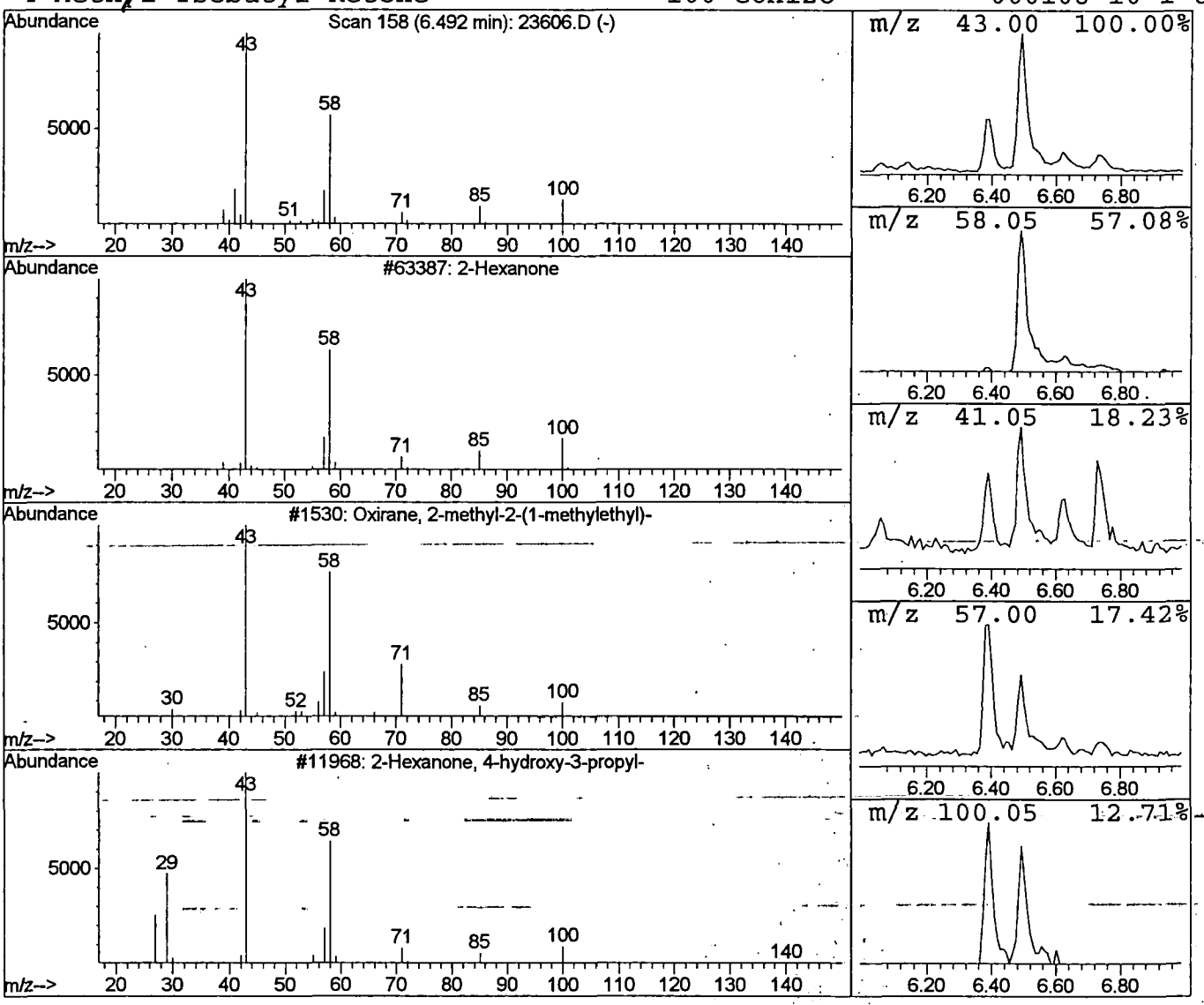
****

Peak Number 2 2-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.96 ug/l	96498	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	91
2	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	86
3	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	78
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	62



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Acq On : 17 Oct 2001 1:59 am 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
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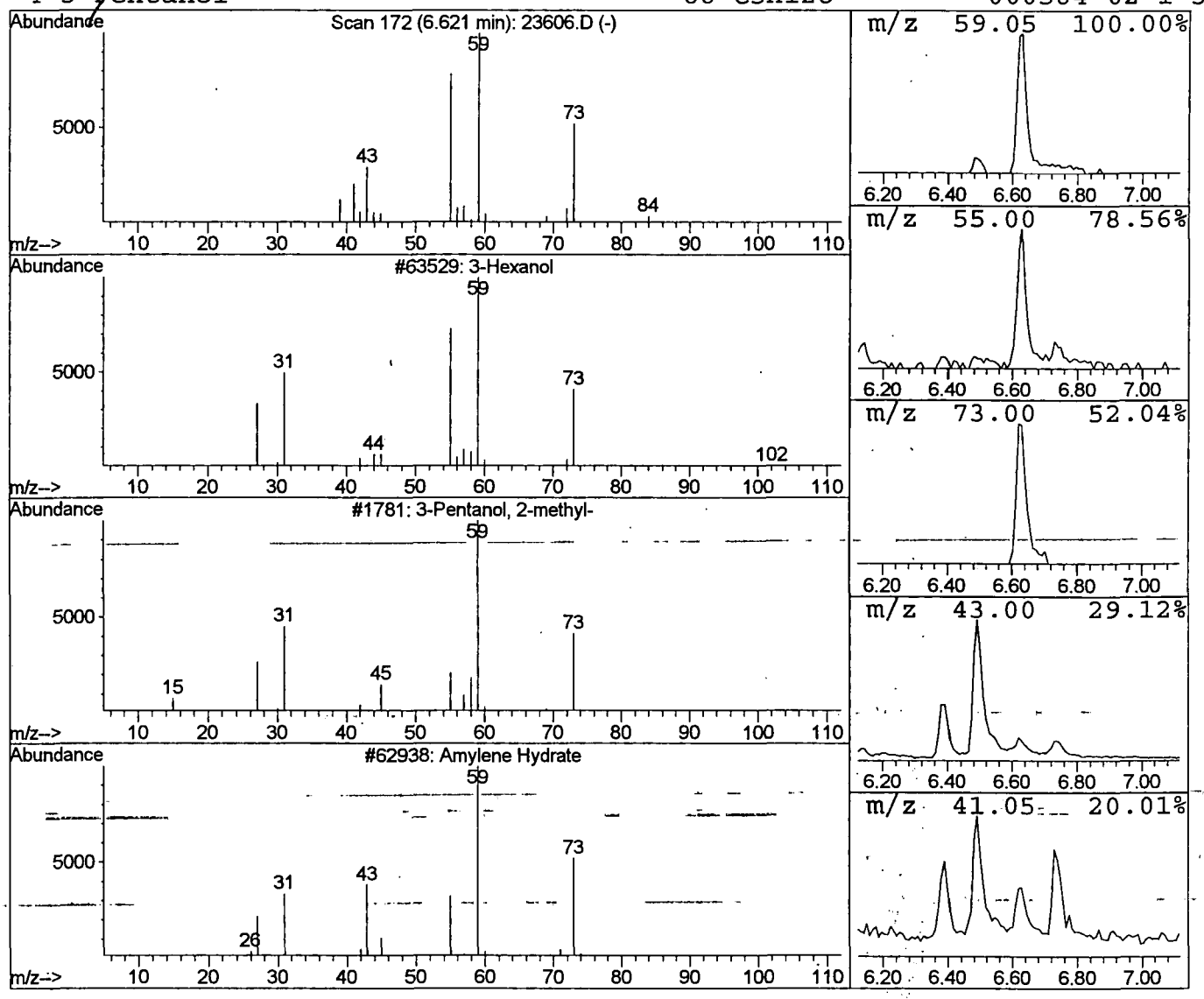
****

Peak Number 3 3-Hexanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	0.47 ug/l	46894	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	83
2	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	38
3	Amylene Hydrate	88	C5H12O	000075-85-4	36
4	3-Pentanol	88	C5H12O	000584-02-1	36



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

Vial: 13
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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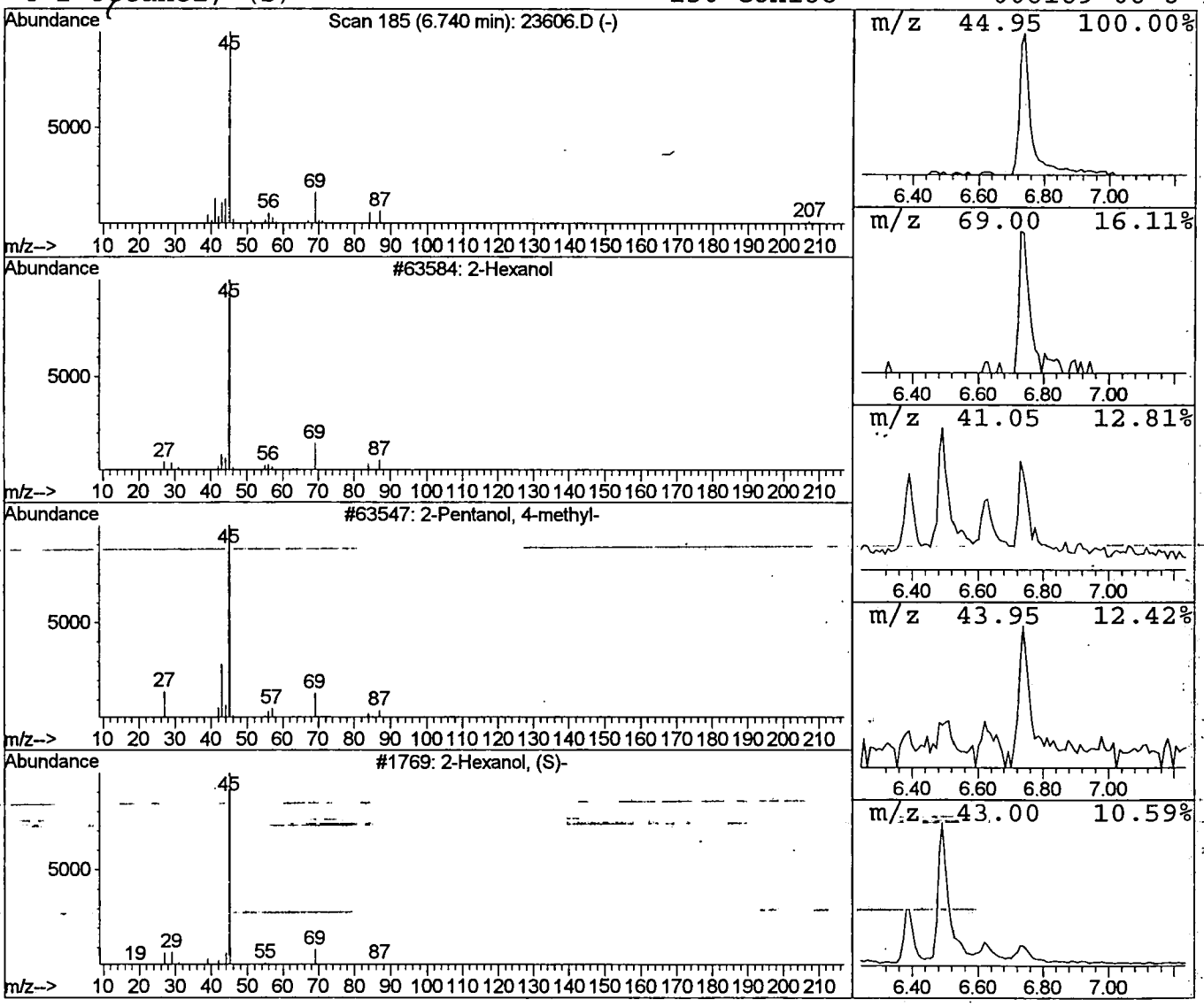
****

Peak Number 4 2-Hexanol — Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	0.60 ug/l	60474	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	78
3	2-Hexanol, (S)-	102	C6H14O	052019-78-0	43
4	2-Octanol, (S)-	130	C8H18O	006169-06-8	40



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Misc :
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Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
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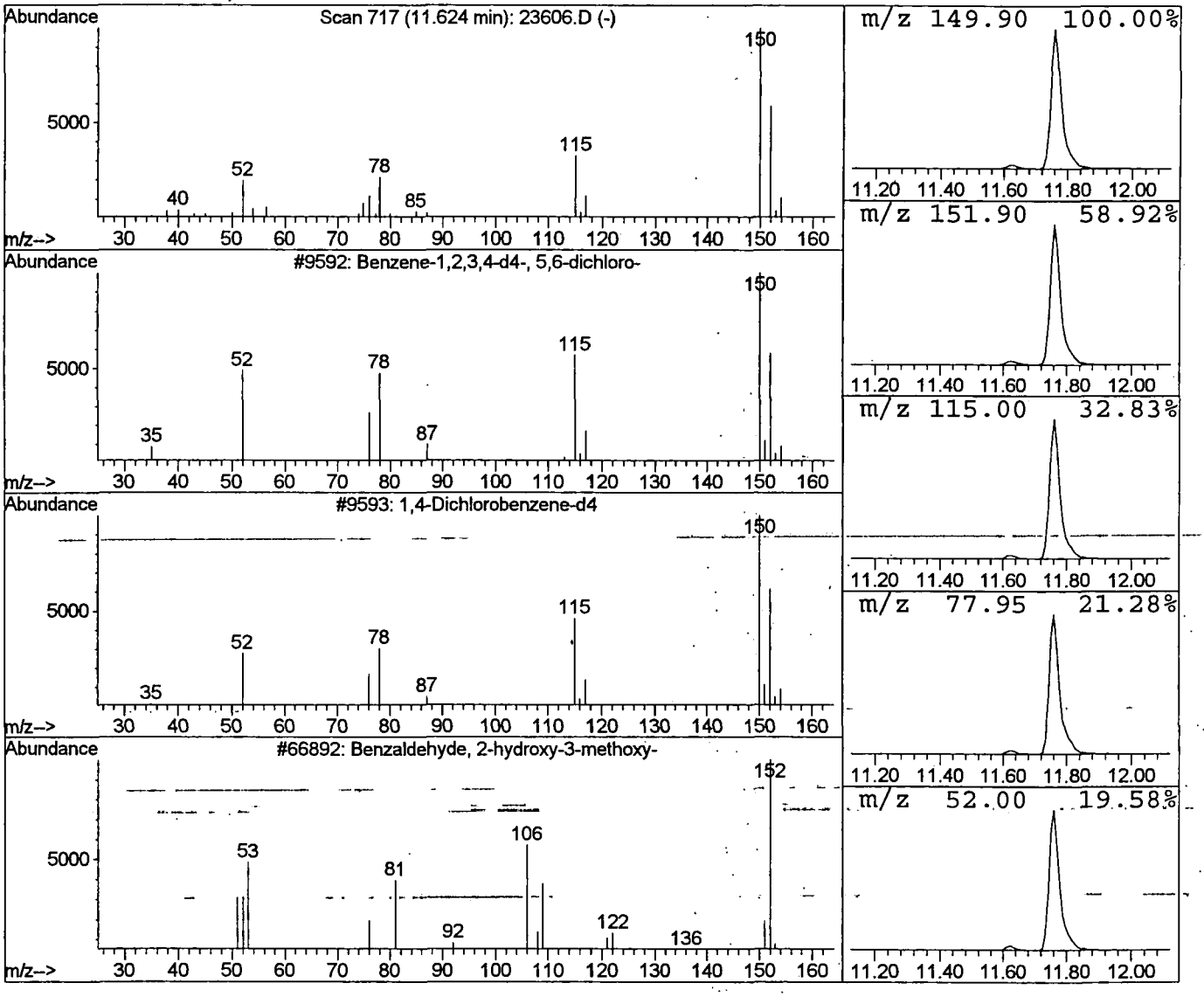
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Benzene-1,2,3,4-d4-, 5,6-dichl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	0.53 ug/l	53568	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	45
2	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	45
3	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	25
4	Benzofuran, 7-chloro-	152	C8H5ClO	024410-55-7	9



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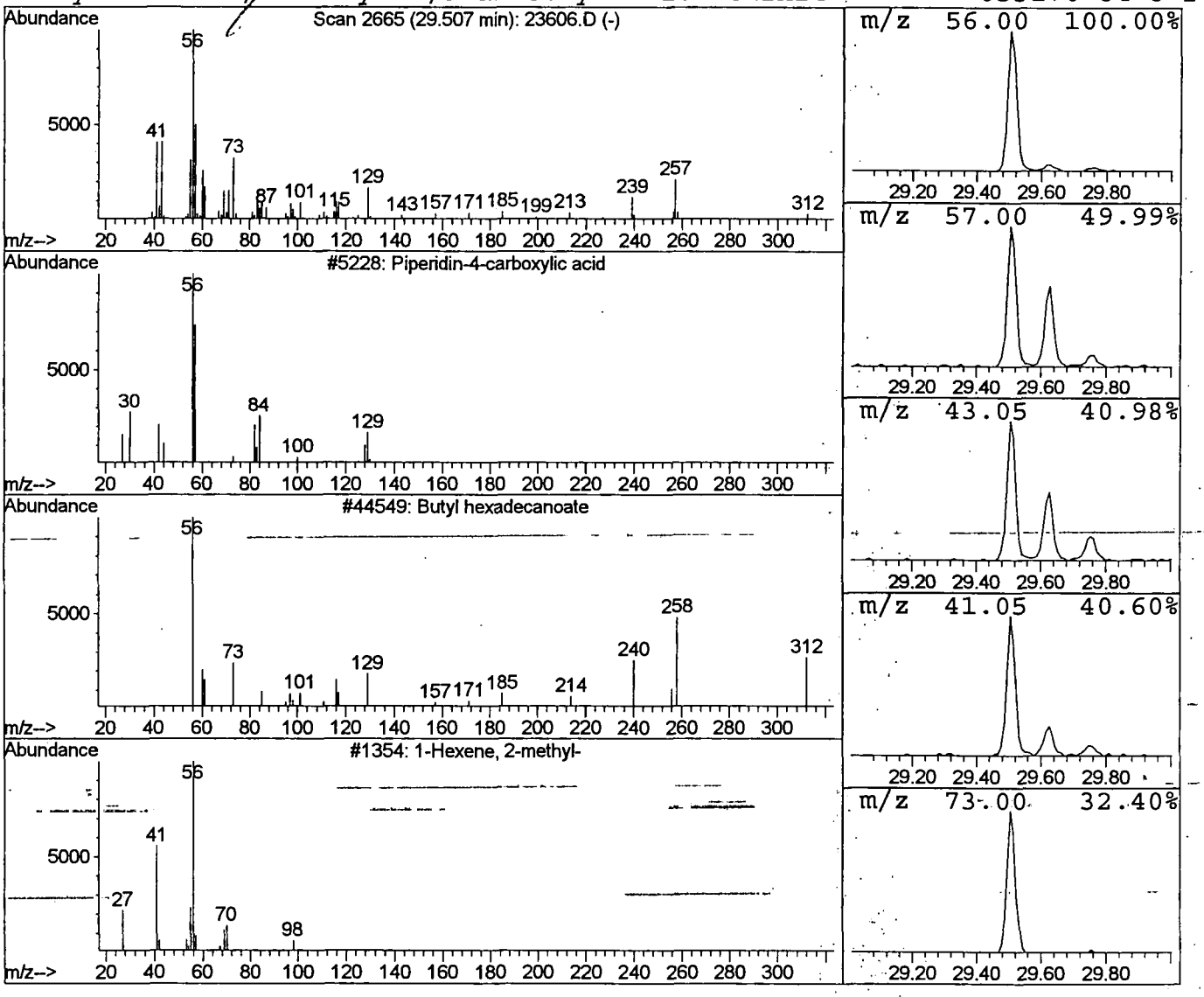
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Piperidin-4-carboxylic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.51	2.82 ug/l	340867	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidin-4-carboxylic acid	129	C6H11NO2	000498-94-2	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	27



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Misc :
MS Integration Params: LSCINT.P

Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

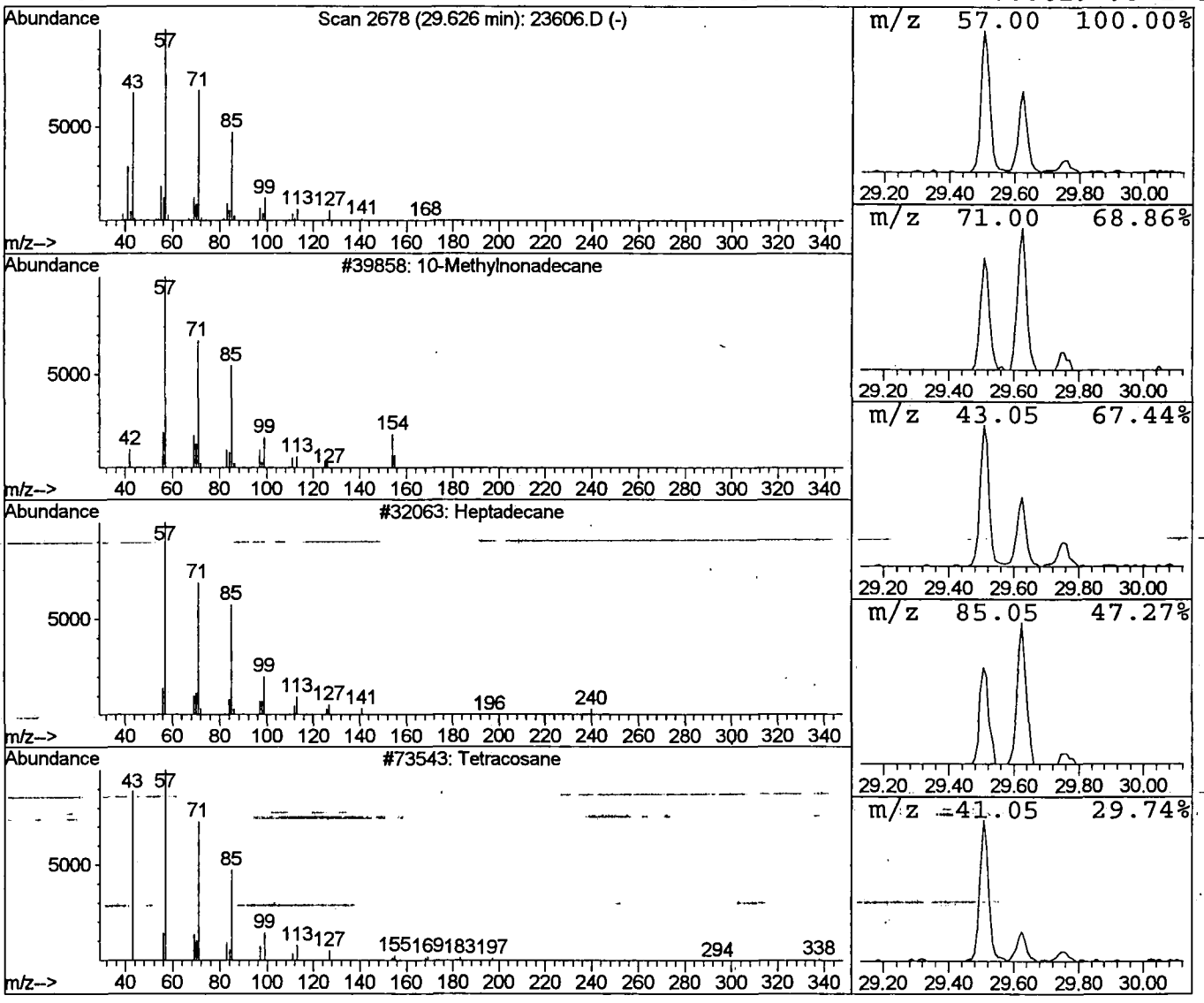
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 10-Methylnonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.63	0.66 ug/l	79760	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	000000-00-0	90
2	Heptadecane	240	C17H36	000629-78-7	87
3	Tetracosane	338	C24H50	000646-31-1	87
4	Pentacosane	352	C25H52	000629-99-2	87



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Misc :
MS Integration Params: LSCINT.P

Vial: 13
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

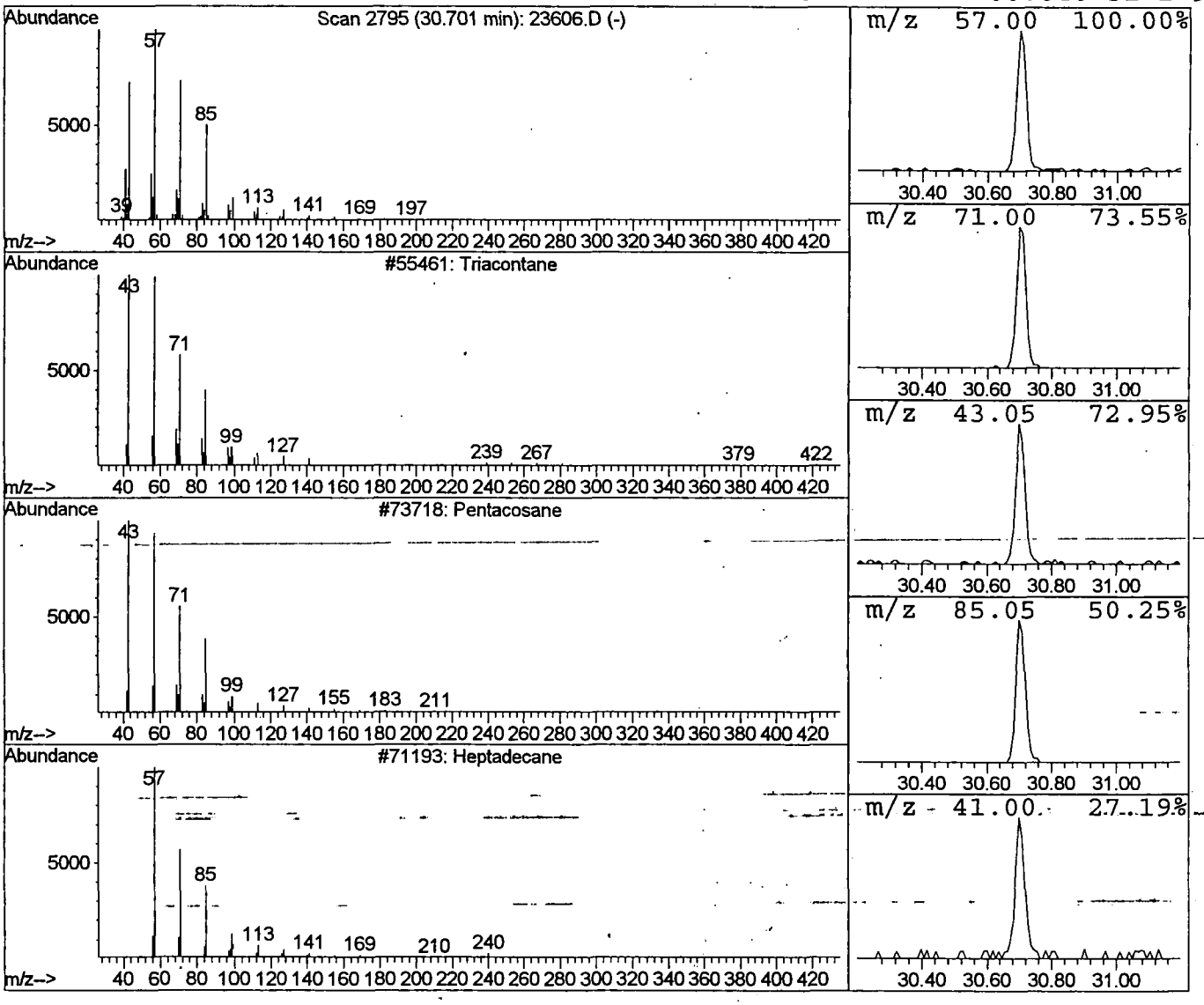
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Triacontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.70	1.03 ug/l	124523	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane	338	C24H50	000646-31-1	90



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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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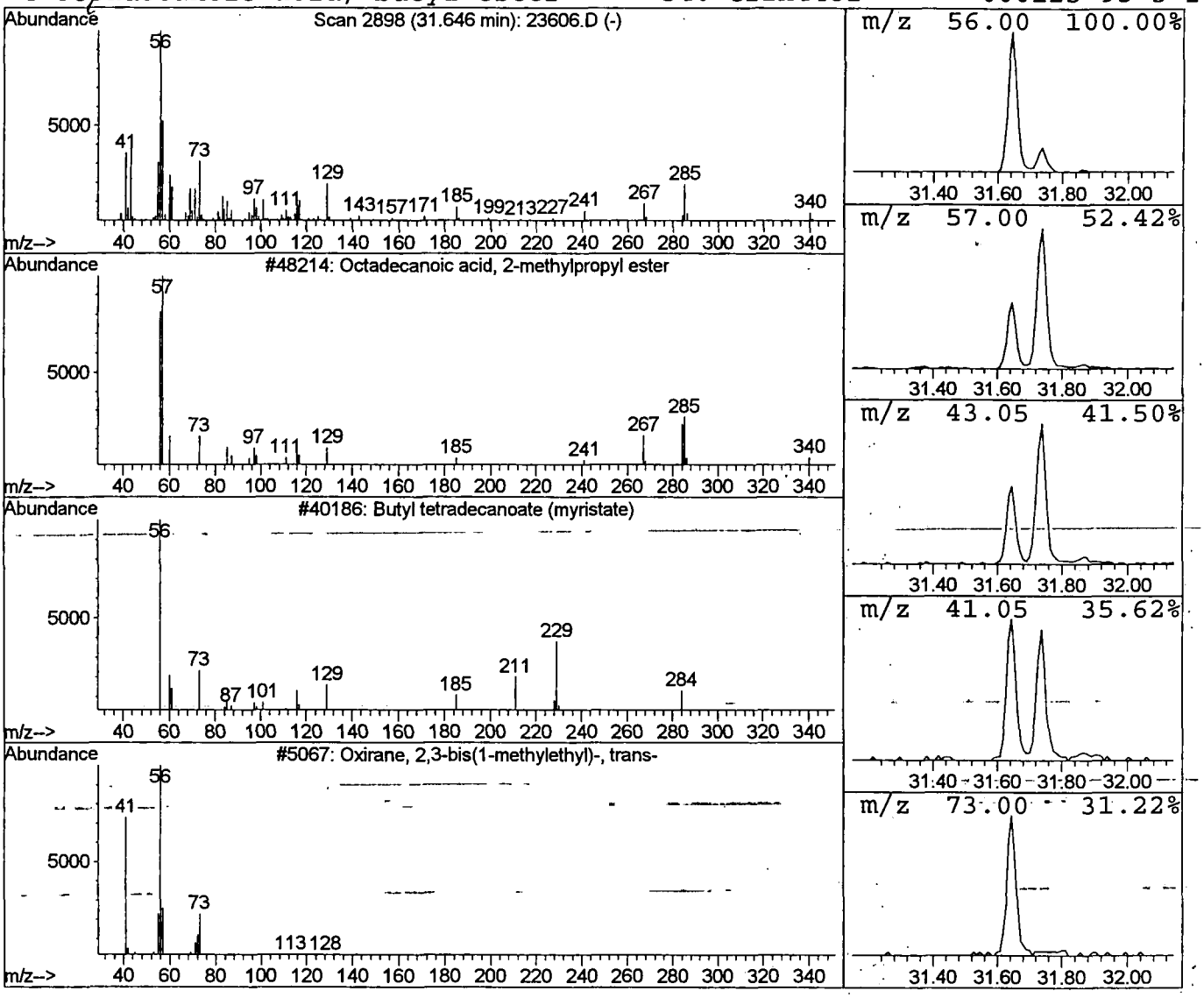
Peak Number 9 Octadecanoic acid, 2-methylpro Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.65	2.20 ug/l	265431	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	70
2	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	64
3	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
4	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	28



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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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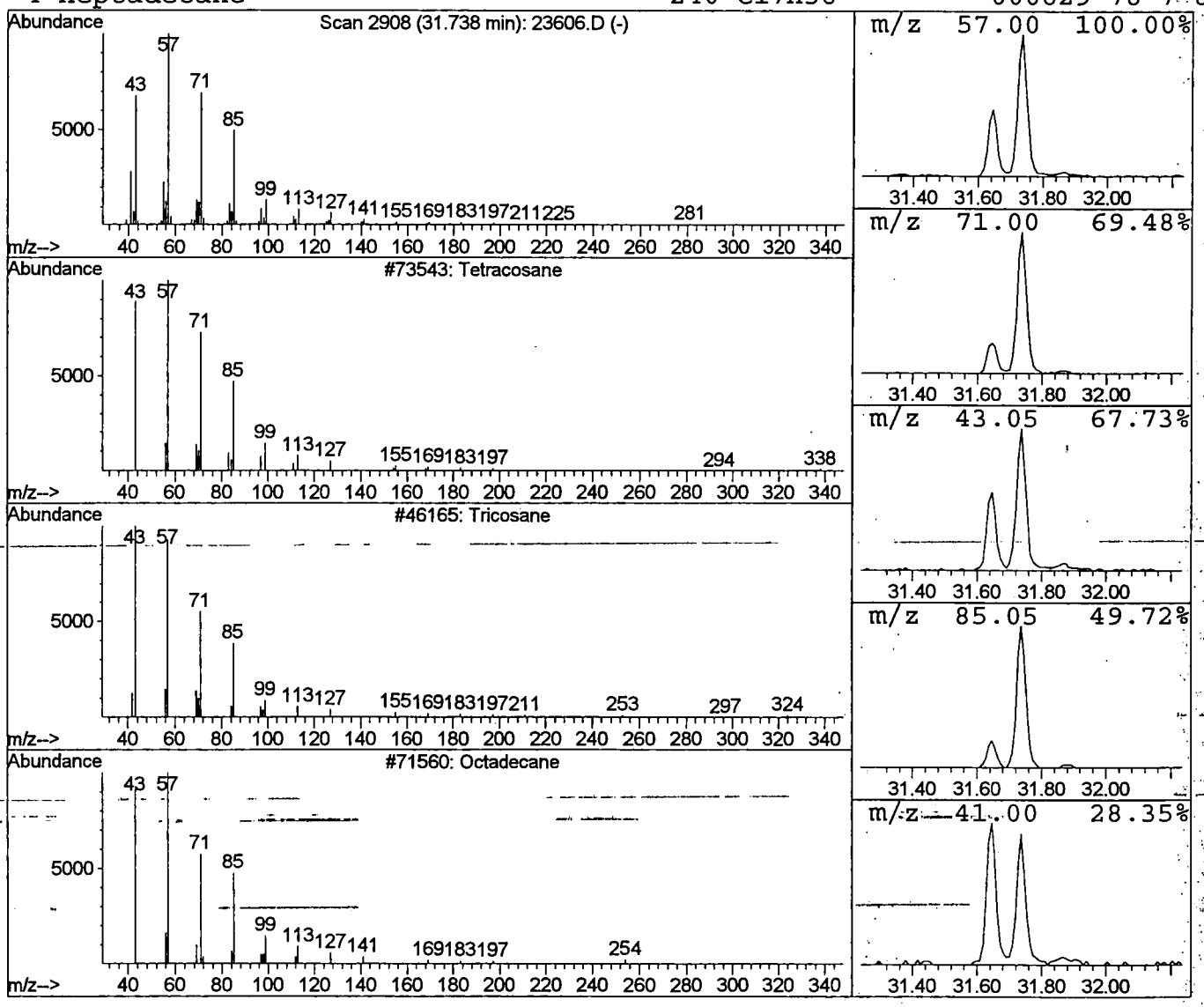
Peak Number 10 Tetracosane — Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.74	2.06 ug/l	248671	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Tricosane	324	C23H48	000638-67-5	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Heptadecane	240	C17H36	000629-78-7	87



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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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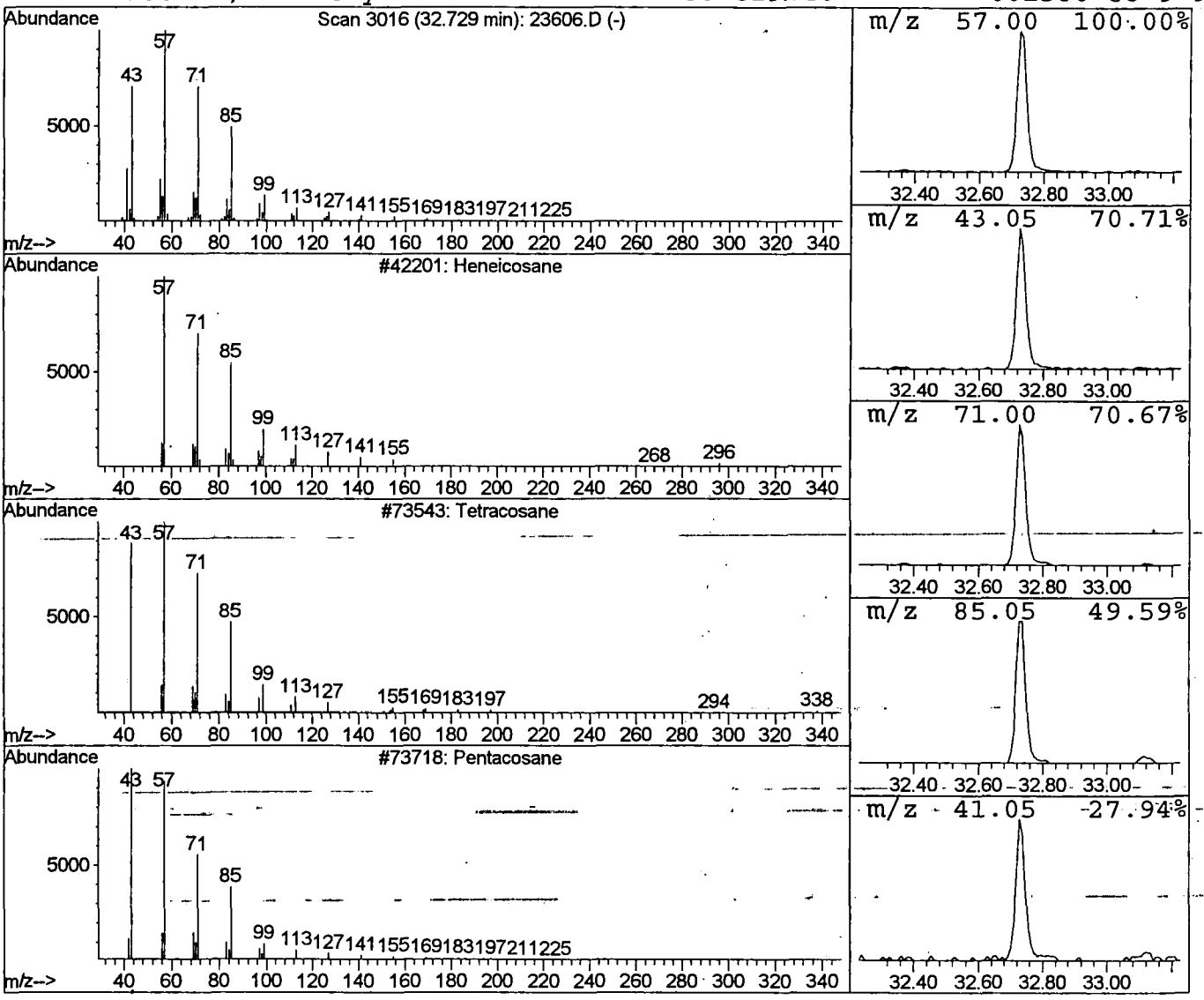
Peak Number 11 Heneicosane — Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.73	2.04 ug/l	245836	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	90



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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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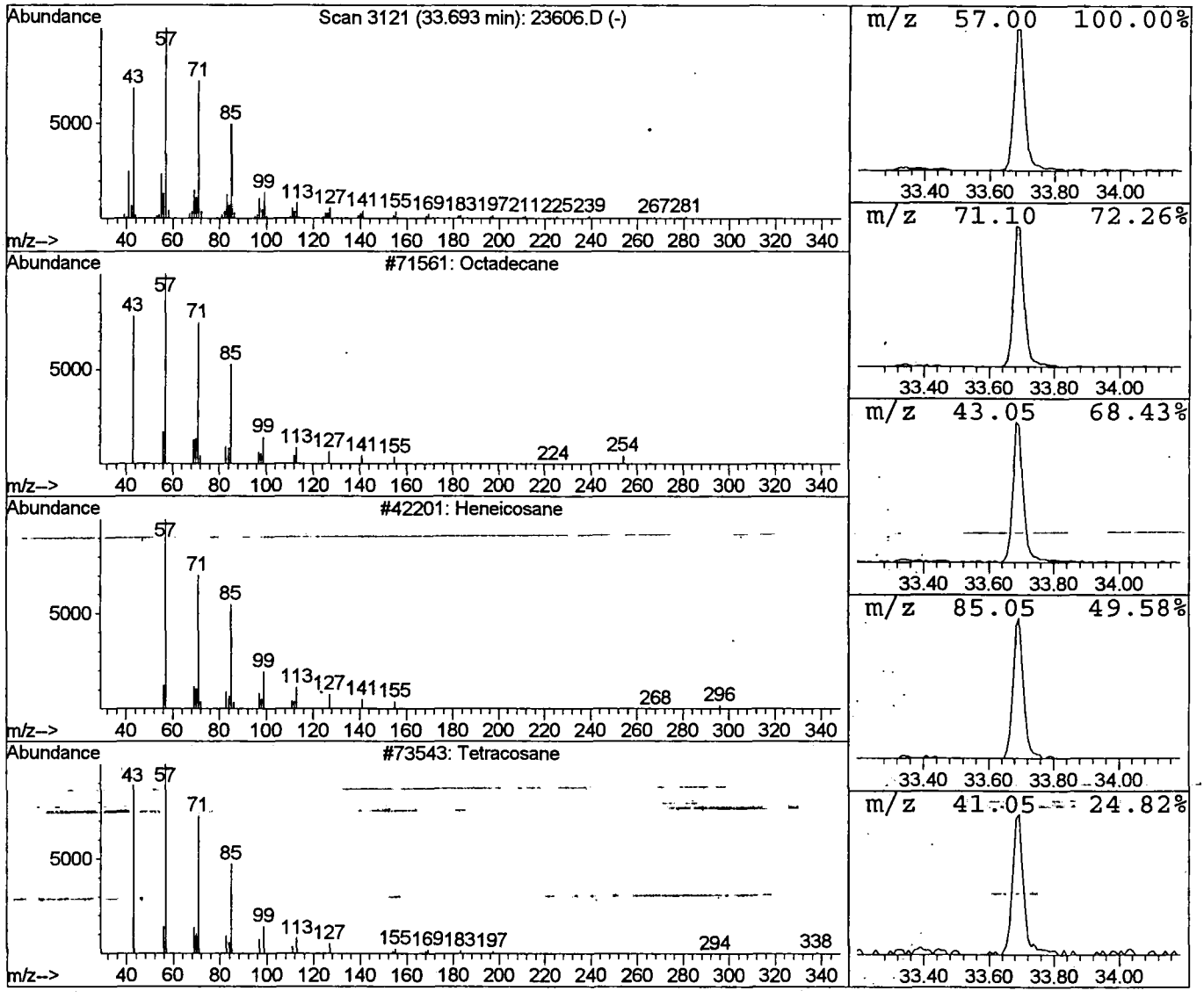
Peak Number 12 Octadecane — Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.69	2.36 ug/l	284871	Chrysene-d12	33.12

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	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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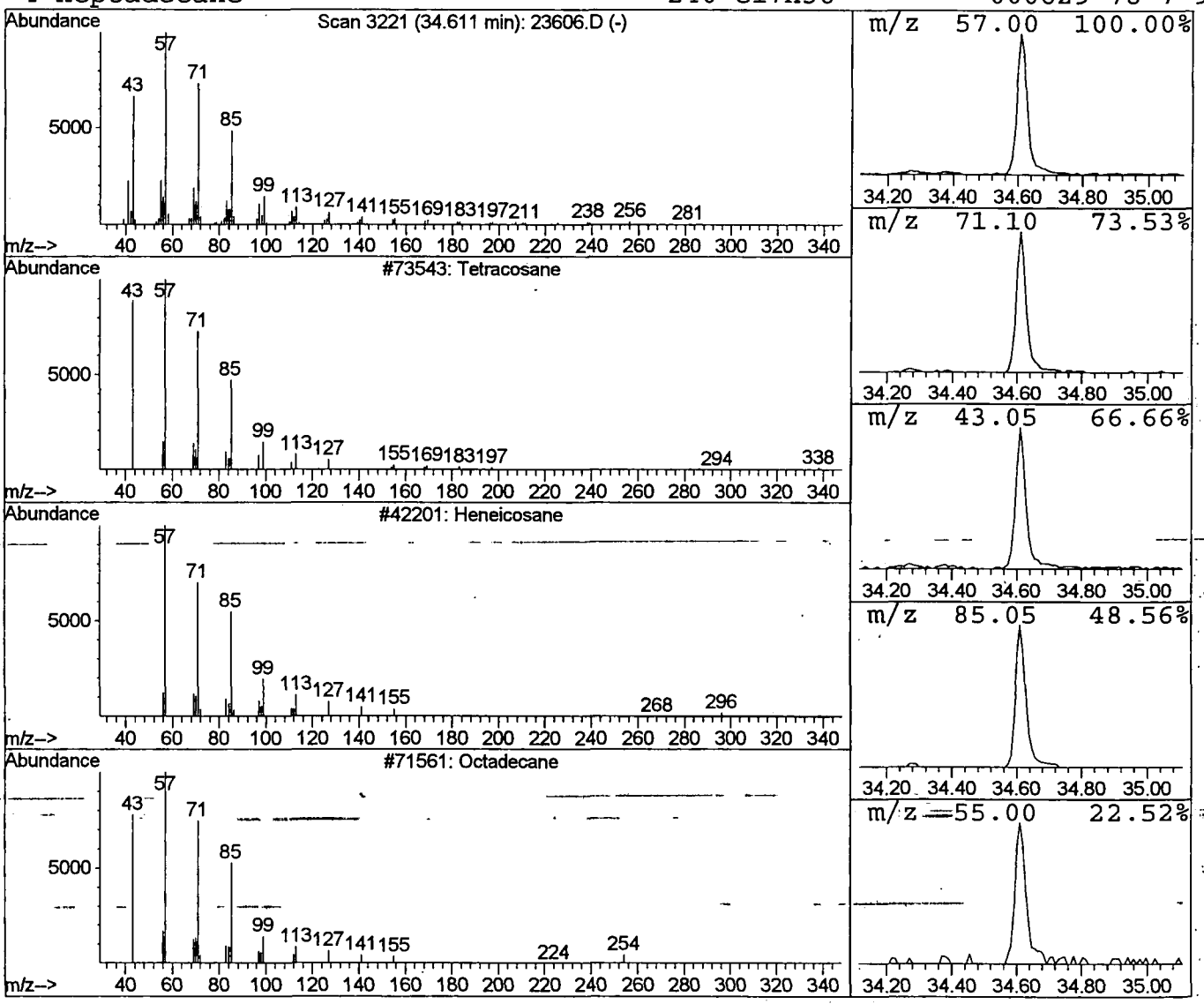
Peak Number 13 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.61	1.69 ug/l	204517	Chrysene-d12	33.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Heptadecane	240	C17H36	000629-78-7	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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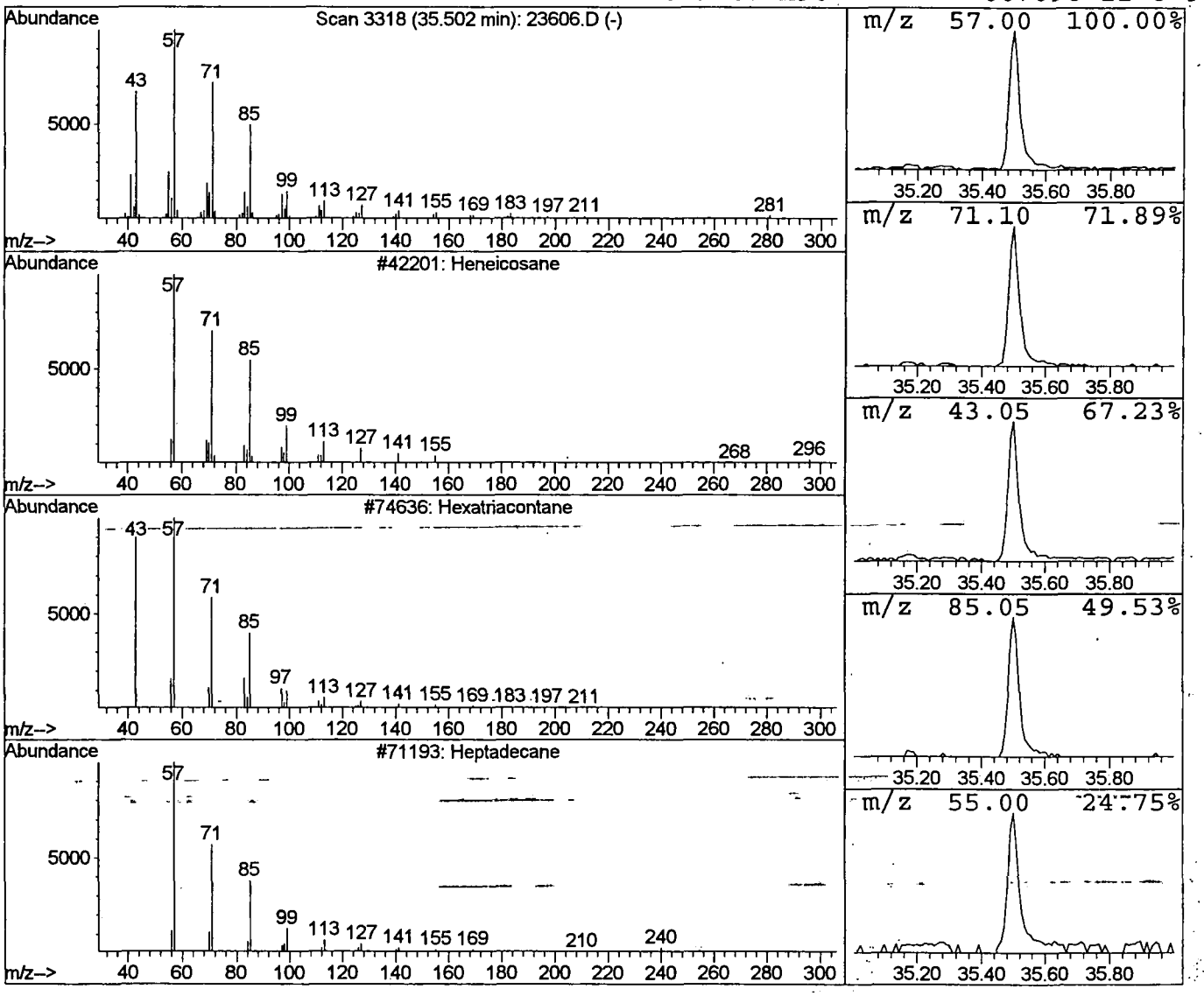
Peak Number 14 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.50	1.58 ug/l	168190	Perylene-d12	37.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	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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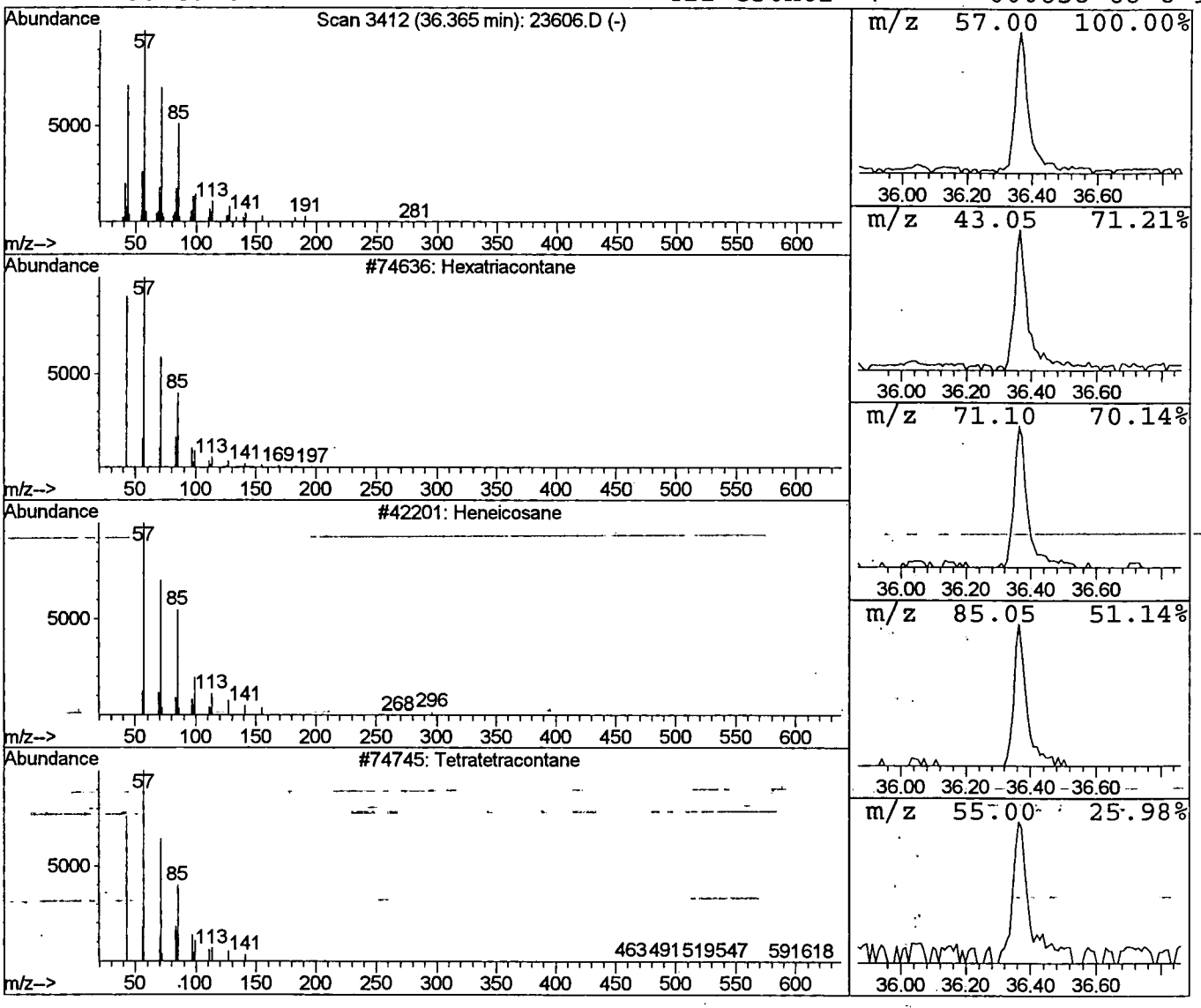
Peak Number 15 Hexatriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.36	1.07 ug/l	113115	Perylene-d12	37.24

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	Tetratetracontane	619	C44H90	007098-22-8	91
4	Triacontane	422	C30H62	000638-68-6	91



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 17 Oct 2001 1:59 am
Data File: C:\HPCHEM\1\DATA\OCT1601\23606.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	6.39	0.4	ug/l	44575	ISTD01	11.76	2012760	20.0
2-Hexanone	6.49	1.0	ug/l	96498	ISTD01	11.76	2012760	20.0
3-Hexanol	6.62	0.5	ug/l	46894	ISTD01	11.76	2012760	20.0
2-Hexanol	6.74	0.6	ug/l	60474	ISTD01	11.76	2012760	20.0
Benzene-1,2,3,4-d4-,	11.62	0.5	ug/l	53568	ISTD01	11.76	2012760	20.0
Piperidin-4-carboxyl	29.51	2.8	ug/l	340867	ISTD05	33.12	2414790	20.0
10-Methylnonadecane	29.63	0.7	ug/l	79760	ISTD05	33.12	2414790	20.0
Triacontane	30.70	1.0	ug/l	124523	ISTD05	33.12	2414790	20.0
Octadecanoic acid, 2	31.65	2.2	ug/l	265431	ISTD05	33.12	2414790	20.0
Tetracosane	31.74	2.1	ug/l	248671	ISTD05	33.12	2414790	20.0
Heneicosane	32.73	2.0	ug/l	245836	ISTD05	33.12	2414790	20.0
Octadecane	33.69	2.4	ug/l	284871	ISTD05	33.12	2414790	20.0
Tetracosane	34.61	1.7	ug/l	204517	ISTD05	33.12	2414790	20.0
Heneicosane	35.50	1.6	ug/l	168190	ISTD06	37.24	2123610	20.0
Hexatriacontane	36.36	1.1	ug/l	113115	ISTD06	37.24	2123610	20.0

23606.D NP091101.M Thu Oct 18 10:36:11 2001

File : C:\HPCHEM\1\DATA\OCT1601\23606.D
Operator : 209 GALOS
Acquired : 17 Oct 2001 1:59 am using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
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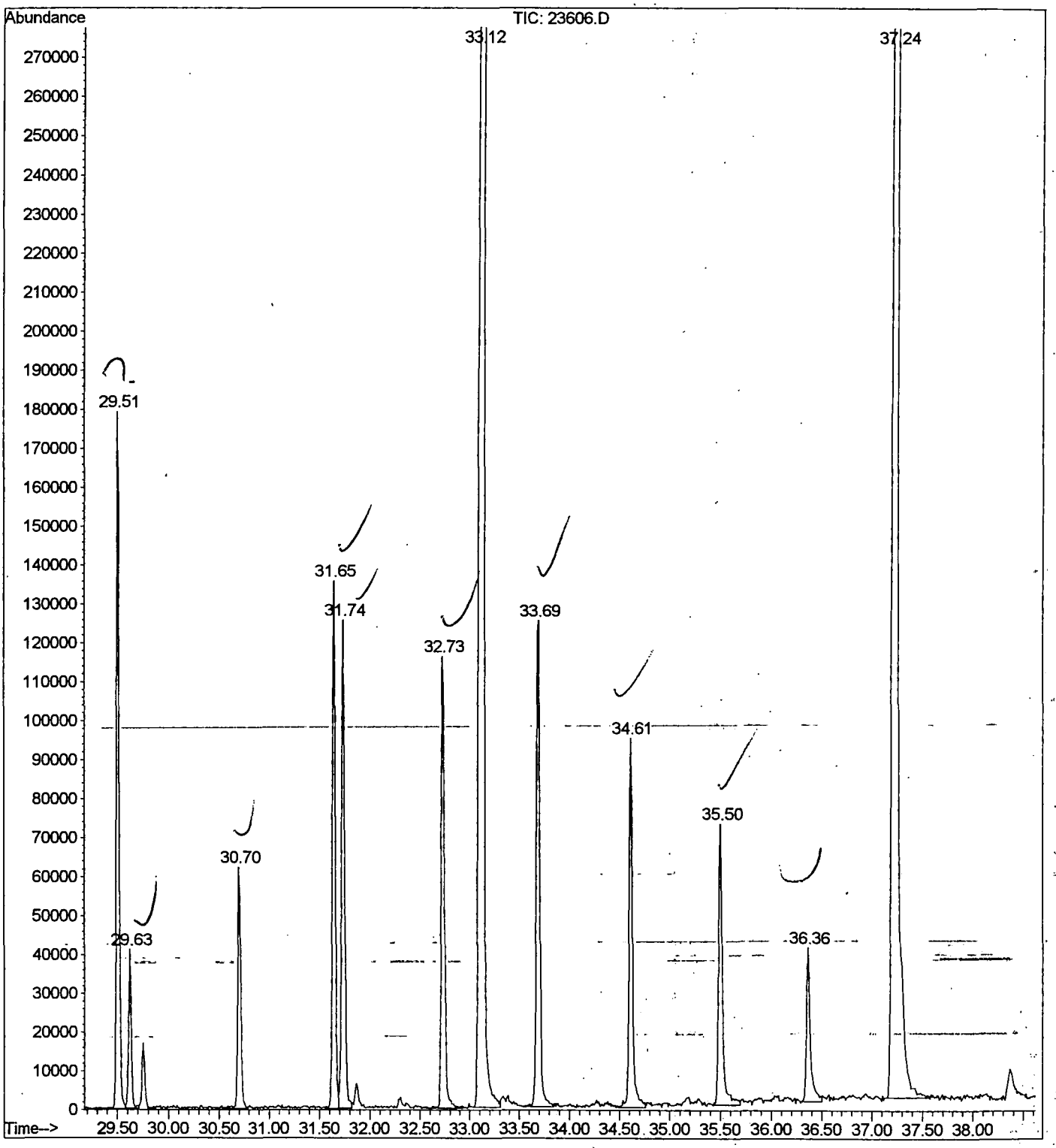
Vial Number: 13



Comments for Sample AD23606 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-21-2001 Time: 11:22:14

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.