Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR2202\8757.D Vial: 13
Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 8:02 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.21	152	489831	20.00	ug/l	-0.03
10) Naphthalene-d8	15.84	136	1782685	20.00	ug/l	-0.04
17) Acenaphthene-d10	21.15	164	1012463	20.00	ug/l	-0.03
30) Phenanthrene-d10	25.59	188	1460641	20.00	ug/l	-0.03
39) Chrysene-d12	33.64	240	961435	20.00	ug/l	-0.04
45) Perylene-d12	37.87	264	652614	20.00	ug/l	-0.05
System Monitoring Compounds						
28) TCMX	23.28	209	43214	8.52	ug/L	-0.05
Spiked Amount 10.000			Recovery = 85.20%			
38) 2,4-DDD	0.00	235	0	0.00	ug/mL	
Spiked Amount 5.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.90	74	285	N.D.		
3) bis(2-Chloroethyl)ether	11.62	93	188	N.D.		
4) 1,3-Dichlorobenzene	12.11	146	490	N.D.		
5) 1,4-Dichlorobenzene	12.26	146	486	N.D.		
6) 1,2-Dichlorobenzene	12.77	146	461	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	14.55	82	552	N.D.		
13) bis(2-Chloroethoxy)methane	15.22	93	237	N.D.		
14) 1,2,4-Trichlorobenzene	15.73	180	361	N.D.		
15) Naphthalene	15.89	128	1935	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	20.49	163	644	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
22) Acenaphthylene	20.68	152	133	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.89	165	102	N.D.		
25) Diethylphthalate	22.62	149	3647	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	22.77	166	347	N.D.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	23.17	168	2039	N.D.		
32) 4-Bromophenyl-phenylether	24.25	248	334	N.D.		

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

Quantitation Report (QT Reviewed)

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Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 8:02 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

	Compound	R.T.	QIon	Response	Conc Unit		Qvalue
33)	Hexachlorobenzene	24.68	284	790	N.D.		
34)	Phenanthrene	25.78	178	9313	N.D.		
35)	Anthracene	25.78	178	9313	0.25 ug/l		99
36)	Di-n-butylphthalate	27.55	149	44365	0.94 ug/l		99
37)	Fluoranthene	29.27	202	33776	0.89 ug/l	#	93
40)	Pyrene	29.95	202	35862	0.93 ug/l	#	93
41)	Butylbenzylphthalate	32.08	149	16849	0.89 ug/l	#	96
42)	Benzo(a)anthracene	33.59	228	28765	1.07 ug/l		97
43)	Bis(2-ethylhexyl)phthalate	33.86	149	49757	2.06 ug/l		99
44)	Chrysene	33.71	228	28475	1.07 ug/l		97
46)	Di-n-Octylphthalate	35.60	149	22558	0.59 ug/l	#	84
47)	Benzo(b)fluoranthene	36.69	252	21720	0.87 ug/l	#	91
48)	Benzo(k)fluoranthene	36.75	252	24356	1.00 ug/l	#	92
49)	Benzo(a)pyrene	37.67	252	18332	0.89 ug/l	#	94
50)	Indeno(1,2,3-cd)pyrene	41.96	276	16136	0.78 ug/l	#	92
51)	Dibenz(a,h)anthracene	42.03	278	13907	0.88 ug/l		94
52)	Benzo(g,h,i)perylene	43.18	276	13429	0.78 ug/l		94

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

Quantitation Report

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Sample : gc/ms scan 4/11 Inst : 209
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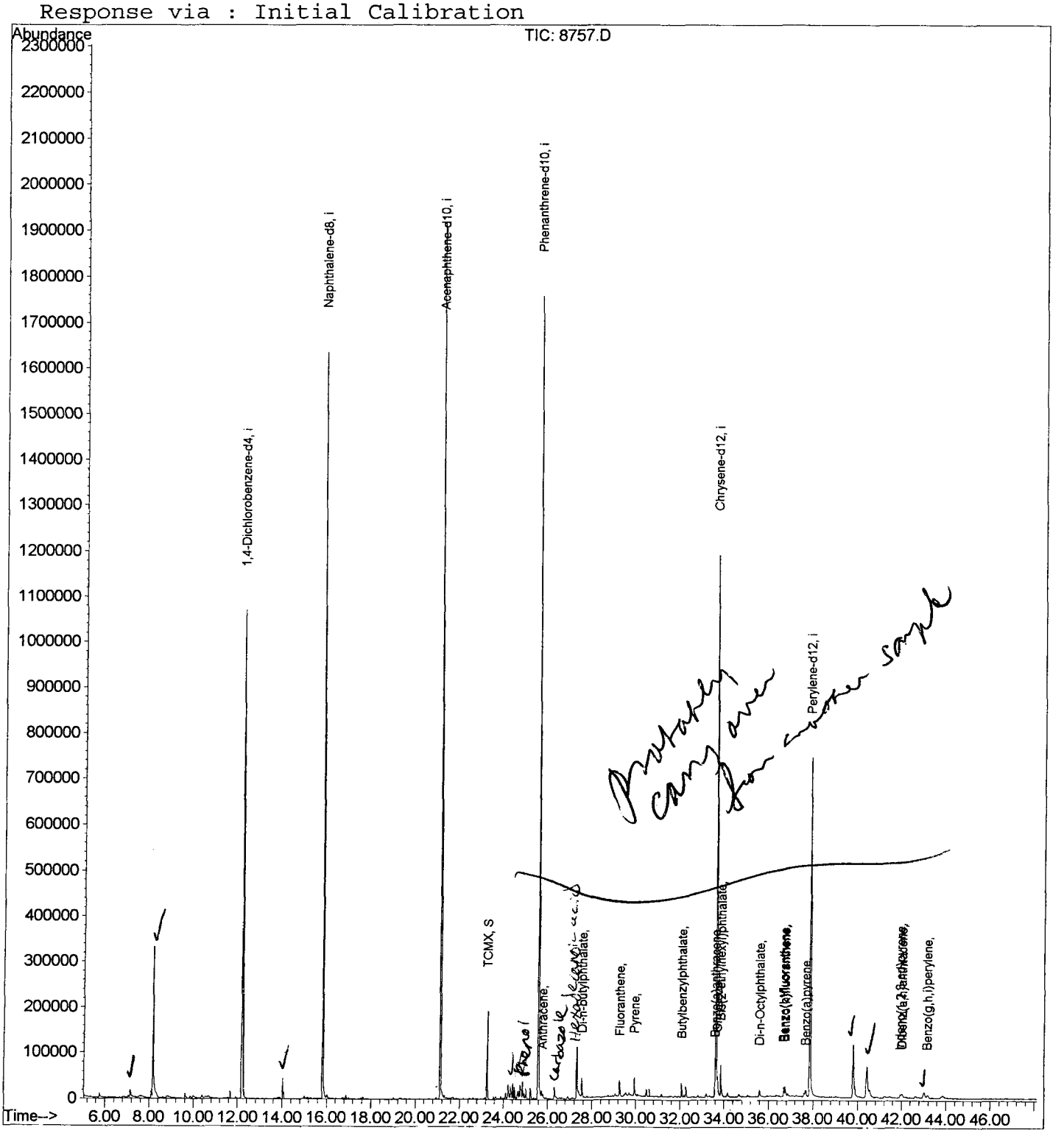
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR2202\8757.D Vial: 13
Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
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	7.164	226	231	240	rBV2	15116	43339	1.13%	0.195%
2	8.183	339	342	375	rVB	330193	798106	20.84%	3.583%
3	12.213	775	781	794	rBV	1068131	2602829	67.95%	11.685%
4	14.040	976	980	987	rVB	45211	86049	2.25%	0.386%
5	15.840	1170	1176	1188	rBV	1633692	3365386	87.86%	15.109%
6	21.146	1748	1754	1767	rBV	1918481	3830542	100.00%	17.197%
7	23.285	1978	1987	1994	rVB	192191	388714	10.15%	1.745%
8	24.230	2086	2090	2095	rVB	27964	52653	1.37%	0.236%
9	24.331	2097	2101	2104	rBV2	25380	53702	1.40%	0.241%
10	24.432	2108	2112	2117	rVB	33669	62794	1.64%	0.282%
11	24.515	2117	2121	2128	rVB2	25943	51483	1.34%	0.231%
12	24.644	2128	2135	2139	rBV3	17216	51078	1.33%	0.229%
13	24.772	2145	2149	2152	rBV2	25106	57441	1.50%	0.258%
14	24.873	2157	2160	2164	rVV	34860	64464	1.68%	0.289%
15	25.020	2172	2176	2179	rBV	22448	38994	1.02%	0.175%
16	25.231	2194	2199	2206	rBV3	23685	54392	1.42%	0.244%
17	25.589	2231	2238	2249	rBV	1755907	3748392	97.86%	16.828%
18	26.314	2312	2317	2321	rBV	25313	54986	1.44%	0.247%
19	27.333	2423	2428	2444	rBV	111466	300094	7.83%	1.347%
20	27.554	2448	2452	2459	rVB	42509	85373	2.23%	0.383%
21	29.270	2632	2639	2646	rVB	34462	83483	2.18%	0.375%
22	29.950	2708	2713	2717	rVB	37899	82059	2.14%	0.368%
23	32.080	2940	2945	2951	rBV	30979	63736	1.66%	0.286%
24	32.282	2962	2967	2973	rBV	23956	51314	1.34%	0.230%
25	33.640	3104	3115	3121	rBV2	1187013	2801671	73.14%	12.578%
26	33.861	3134	3139	3150	rVB	69337	166885	4.36%	0.749%
27	35.605	3324	3329	3336	rBV	14915	45263	1.18%	0.203%
28	36.688	3442	3447	3450	rBV	20181	47976	1.25%	0.215%
29	36.752	3450	3454	3461	rVB2	20425	54163	1.41%	0.243%
30	37.670	3550	3554	3565	rVB2	14128	47866	1.25%	0.215%
31	37.872	3568	3576	3592	rBV	739647	2182787	56.98%	9.799%

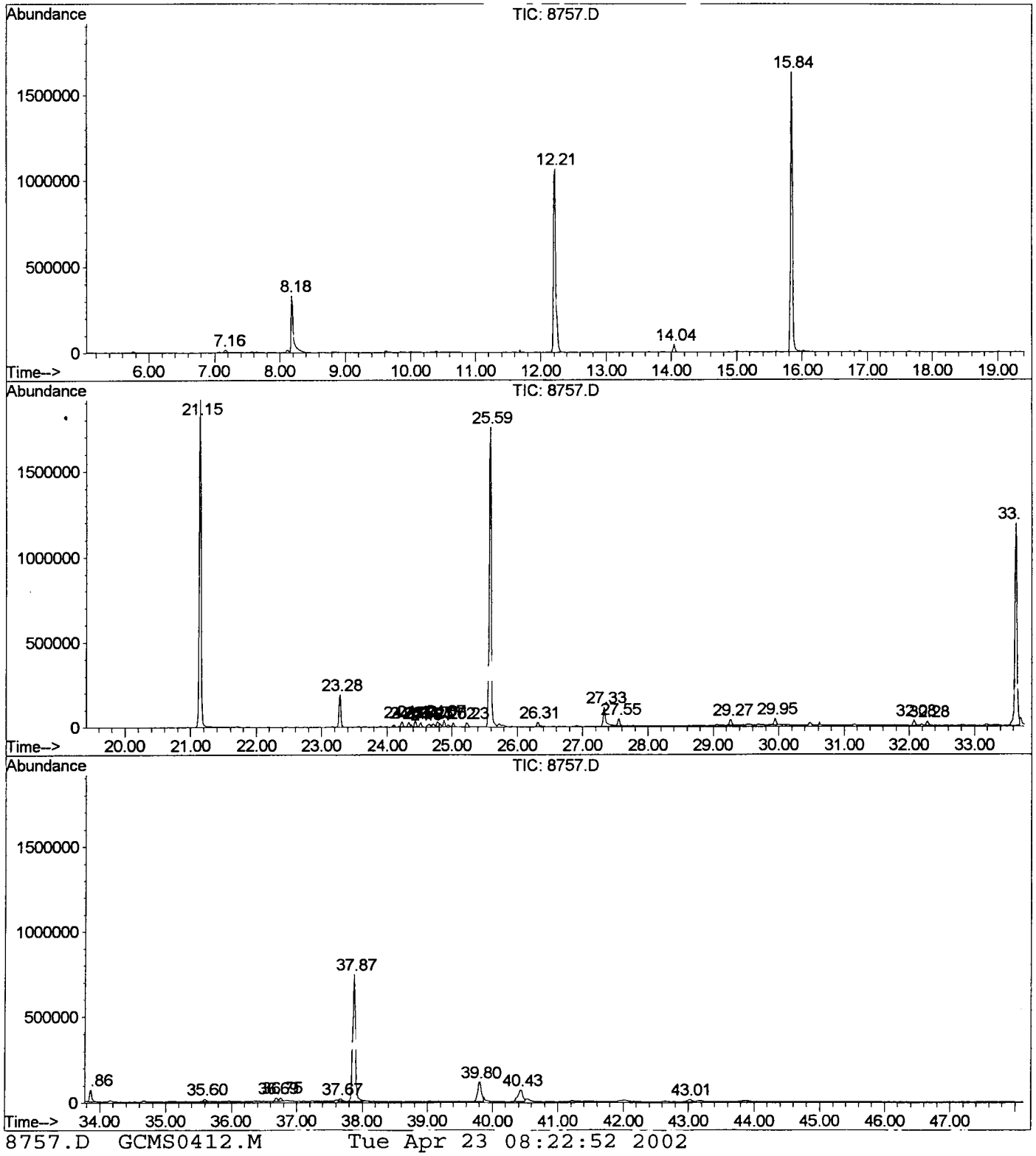
32	39.800	3777	3786	3793	rBV3	113474	440896	11.51%	1.979%
33	40.434	3842	3855	3862	rBV9	67119	346530	9.05%	1.556%
34	43.013	4127	4136	4147	rBV9	12927	69255	1.81%	0.311%

Sum of corrected areas: 22274695

8757.D GCMS0412.M Tue Apr 23 08:22:51 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR2202\8757.D
Operator :
Acquired : 22 Apr 2002 8:55 pm using AcqMethod GCMS0412
Instrument : 209
Sample Name: gc/ms scan 4/11
Misc Info :
Vial Number: 13
Quant File :GCMS0412.RES (RTE Integrator)



8757.D GCMS0412.M Tue Apr 23 08:22:52 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2202\8757.D Vial: 13
Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

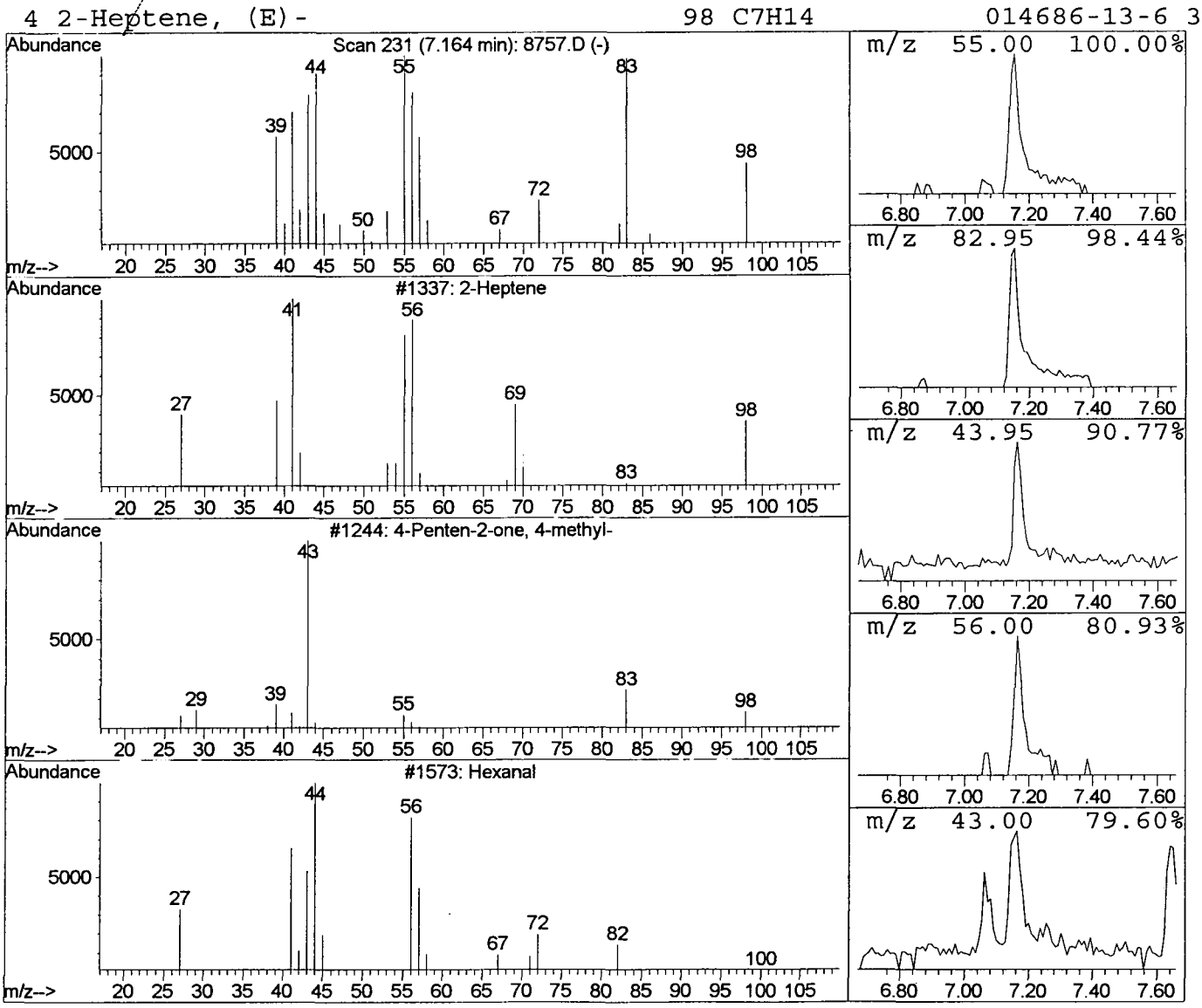
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Heptene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	0.33 ug/l	43339	1,4-Dichlorobenzene-d4	12.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptene	98	C7H14	000592-77-8	43
2	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	38
3	Hexanal	100	C6H12O	000066-25-1	35
4	2-Heptene, (E)-	98	C7H14	014686-13-6	30



Library Search Compound Report

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Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

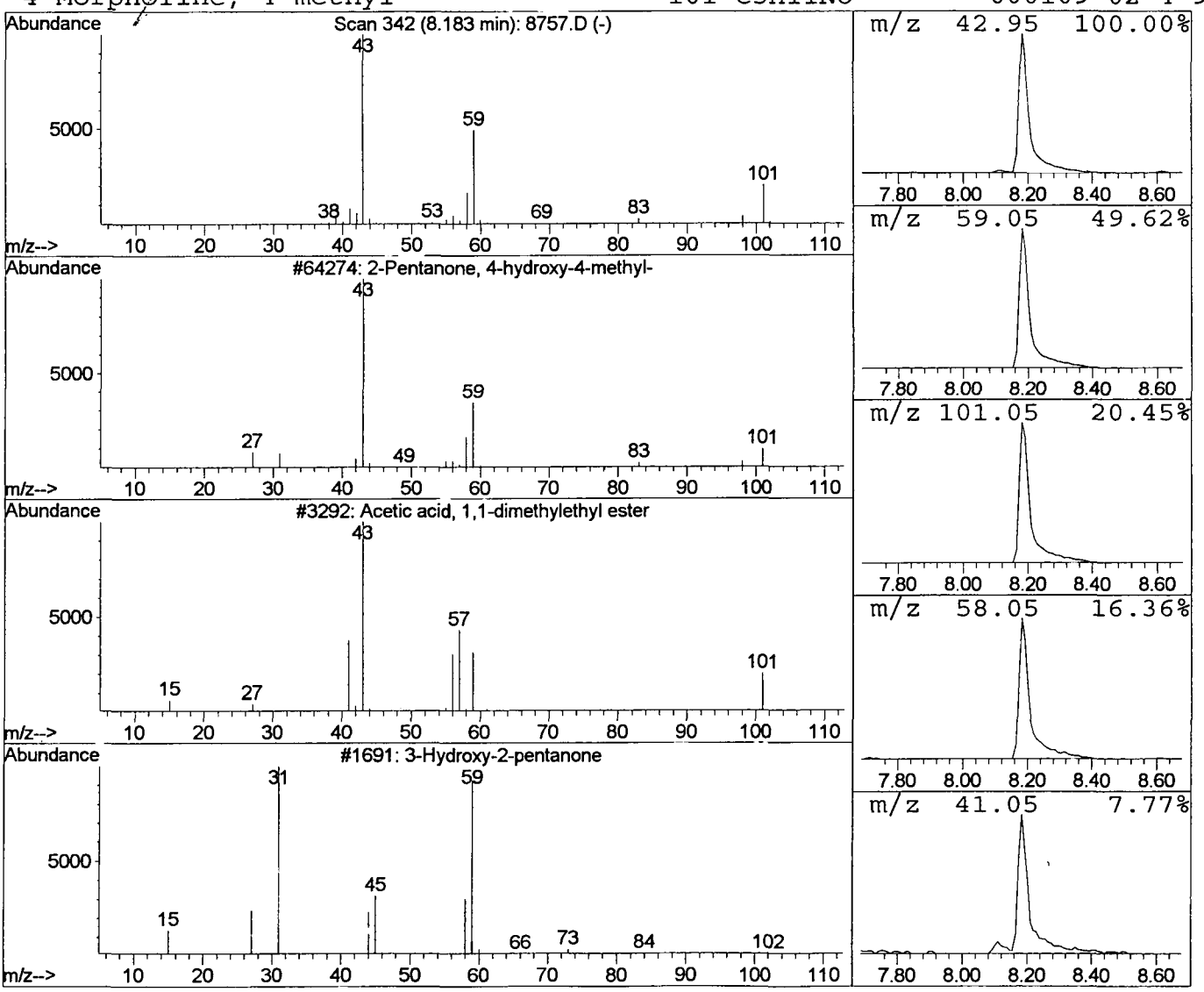
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	6.13 ug/l	798106	1,4-Dichlorobenzene-d4	12.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	33
3	3-Hydroxy-2-pentanone	102	C5H10O2	003142-66-3	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Library Search Compound Report

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Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

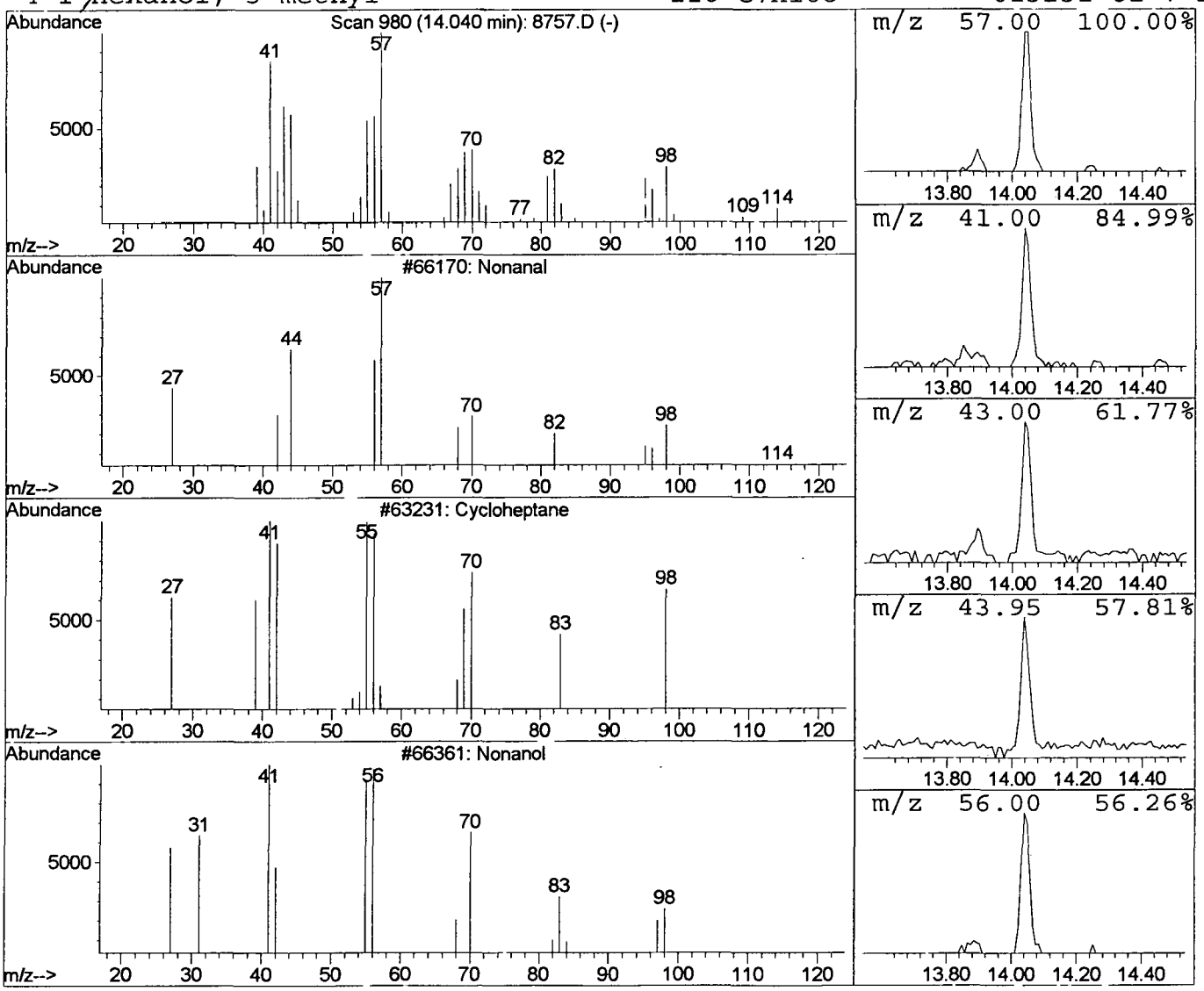
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Nonanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	0.51 ug/l	86049	Naphthalene-d8	15.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	45
2	Cycloheptane	98	C7H14	000291-64-5	35
3	Nonanol	144	C9H20O	028473-21-4	25
4	1-Hexanol, 3-methyl-	116	C7H16O	013231-81-7	22



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Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

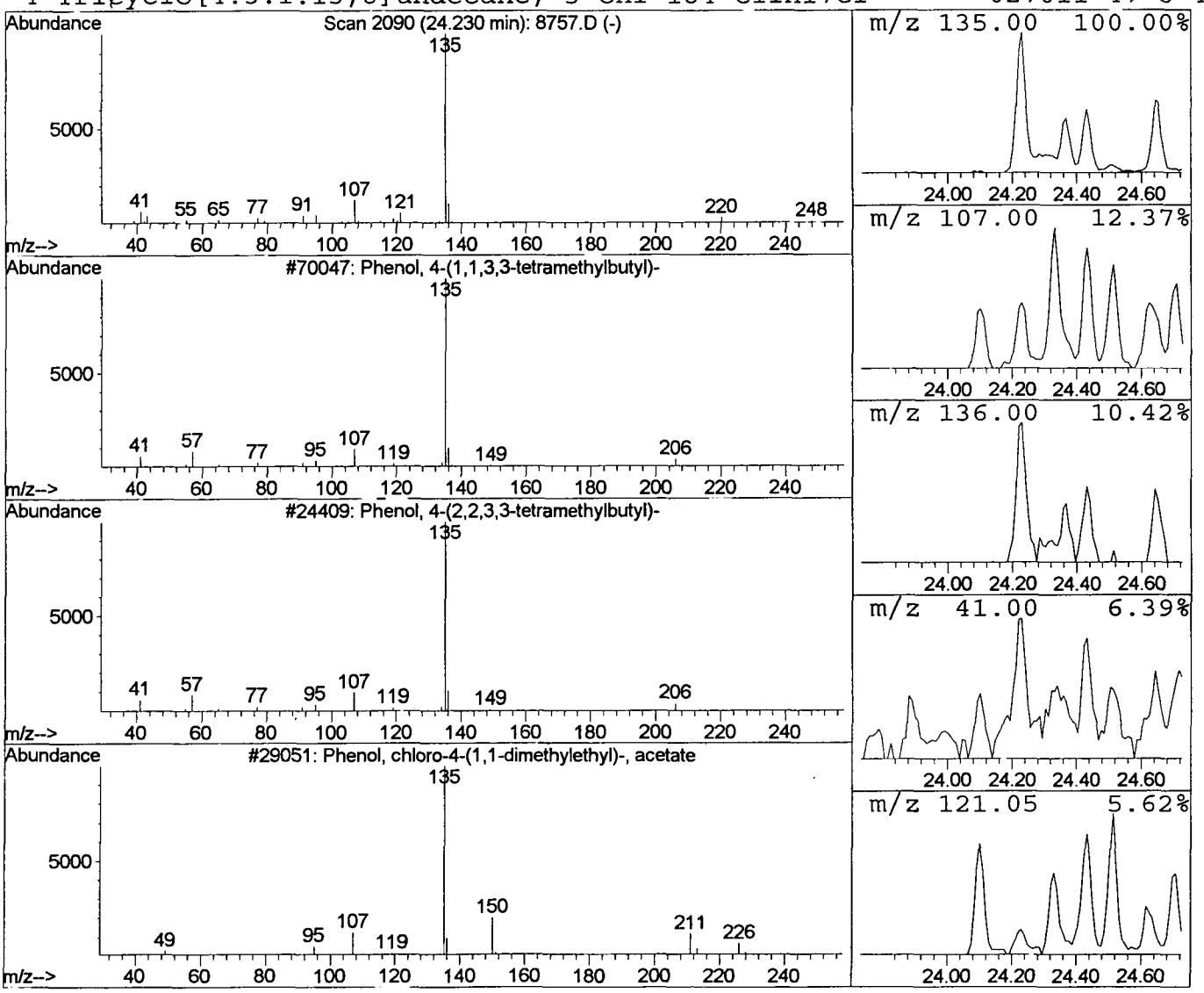
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Phenol, 4-(1,1,3,3-tetramethyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	0.28 ug/l	52653	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbutyl	206	C14H22O	000140-66-9	78
2	Phenol, 4-(2,2,3,3-tetramethylbutyl	206	C14H22O	054932-78-4	78
3	Phenol, chloro-4-(1,1-dimethylethyl	226	C12H15ClO2	055059-18-2	72
4	Tricyclo[4.3.1.13,8]undecane, 3-chl	184	C11H17Cl	027011-47-8	43



Library Search Compound Report

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Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

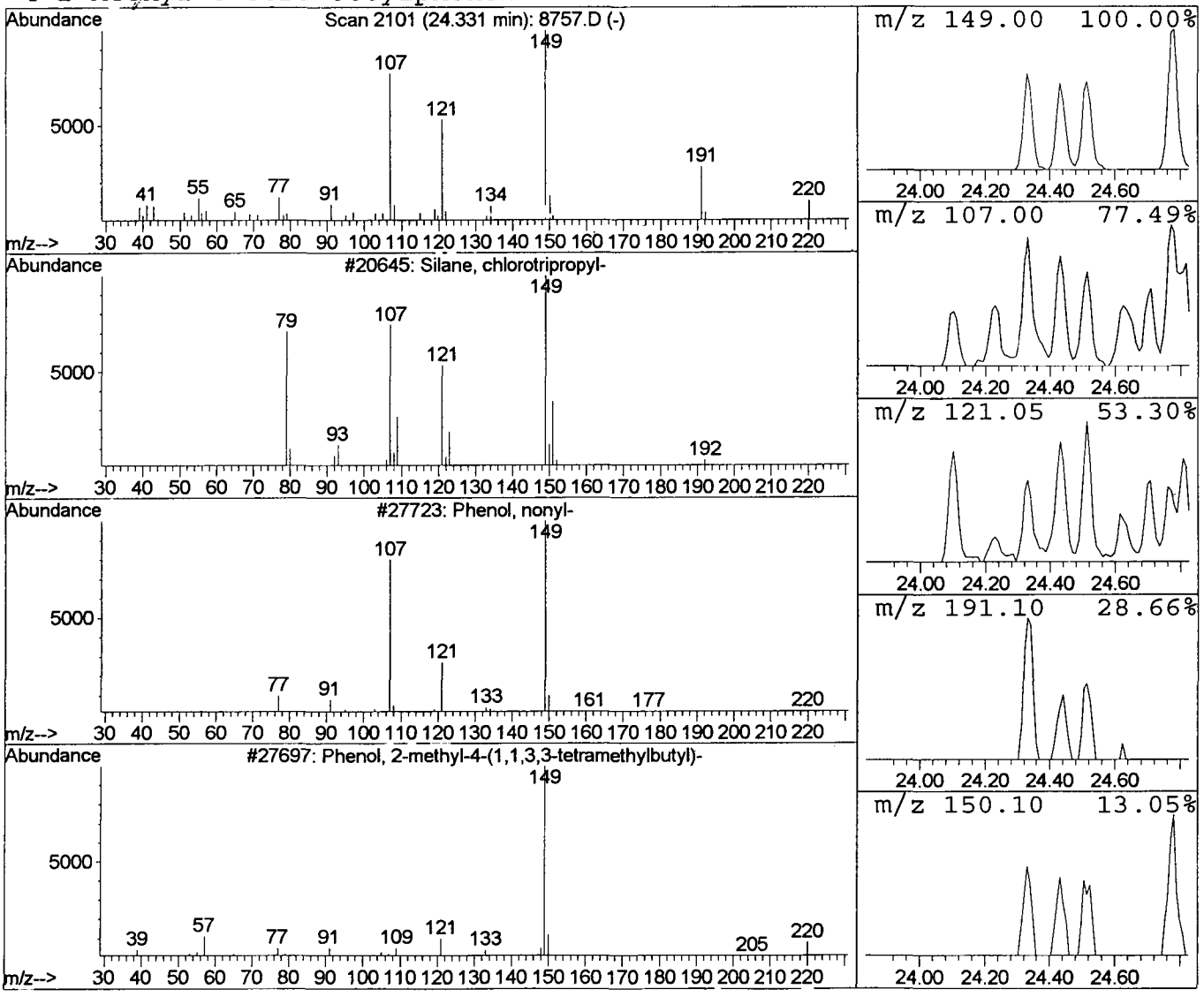
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Silane, chlorotripropyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.33	0.29 ug/l	53702	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	72
2	Phenol, nonyl-	220	C15H24O	025154-52-3	64
3	Phenol, 2-methyl-4-(1,1,3,3-tetrame	220	C15H24O	002219-84-3	43
4	2-Methyl-6-tert-octylphenol	220	C15H24O	000000-00-0	38



Library Search Compound Report

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

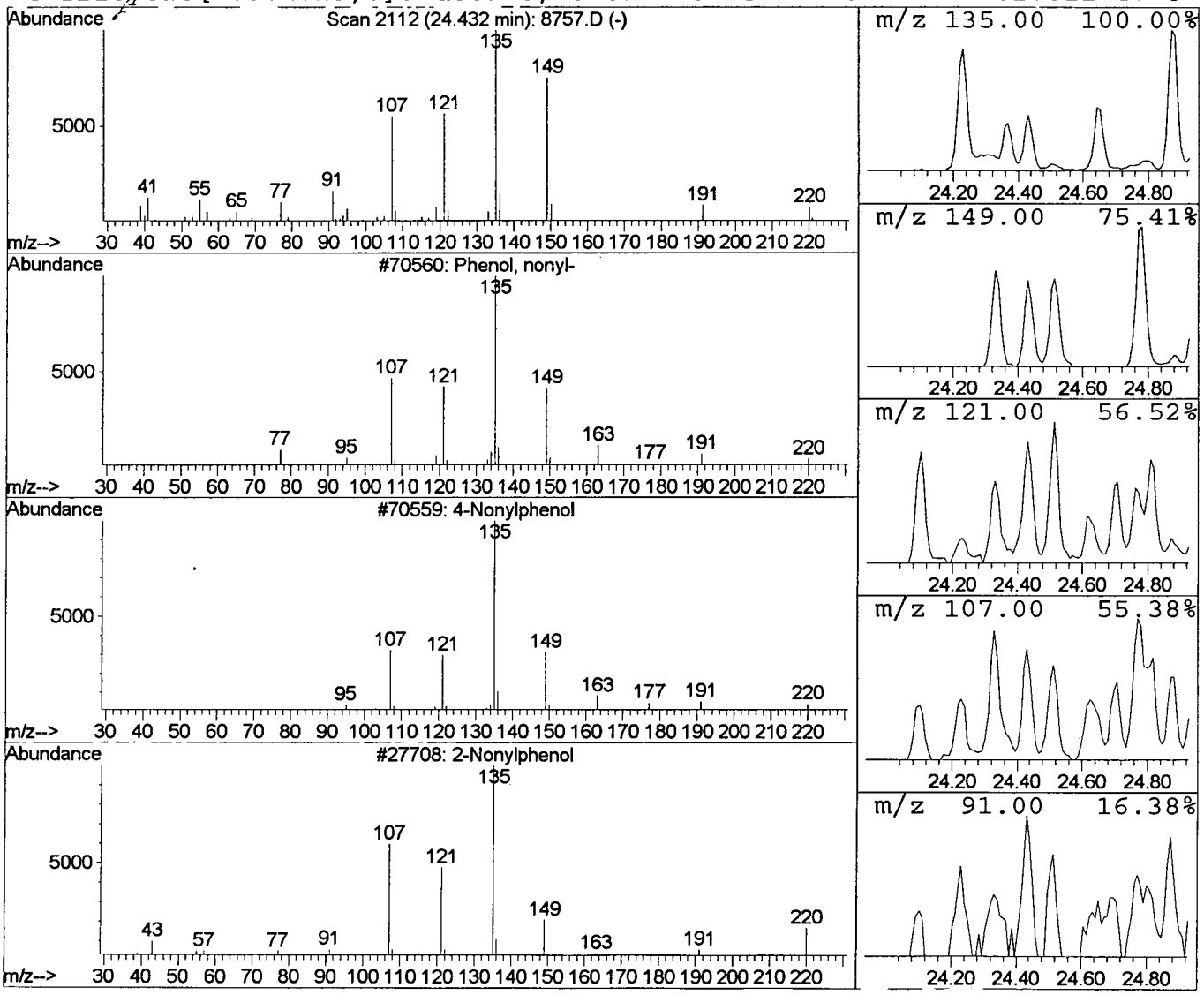
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Phenol, nonyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.43	0.34 ug/l	62794	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, nonyl-	220	C15H24O	025154-52-3	95
2	4-Nonylphenol	220	C15H24O	000104-40-5	60
3	2-Nonylphenol	220	C15H24O	000136-83-4	50
4	Tricyclo[4.3.1.13,8]undecane, 3-chl	184	C11H17Cl	027011-47-8	45



Library Search Compound Report

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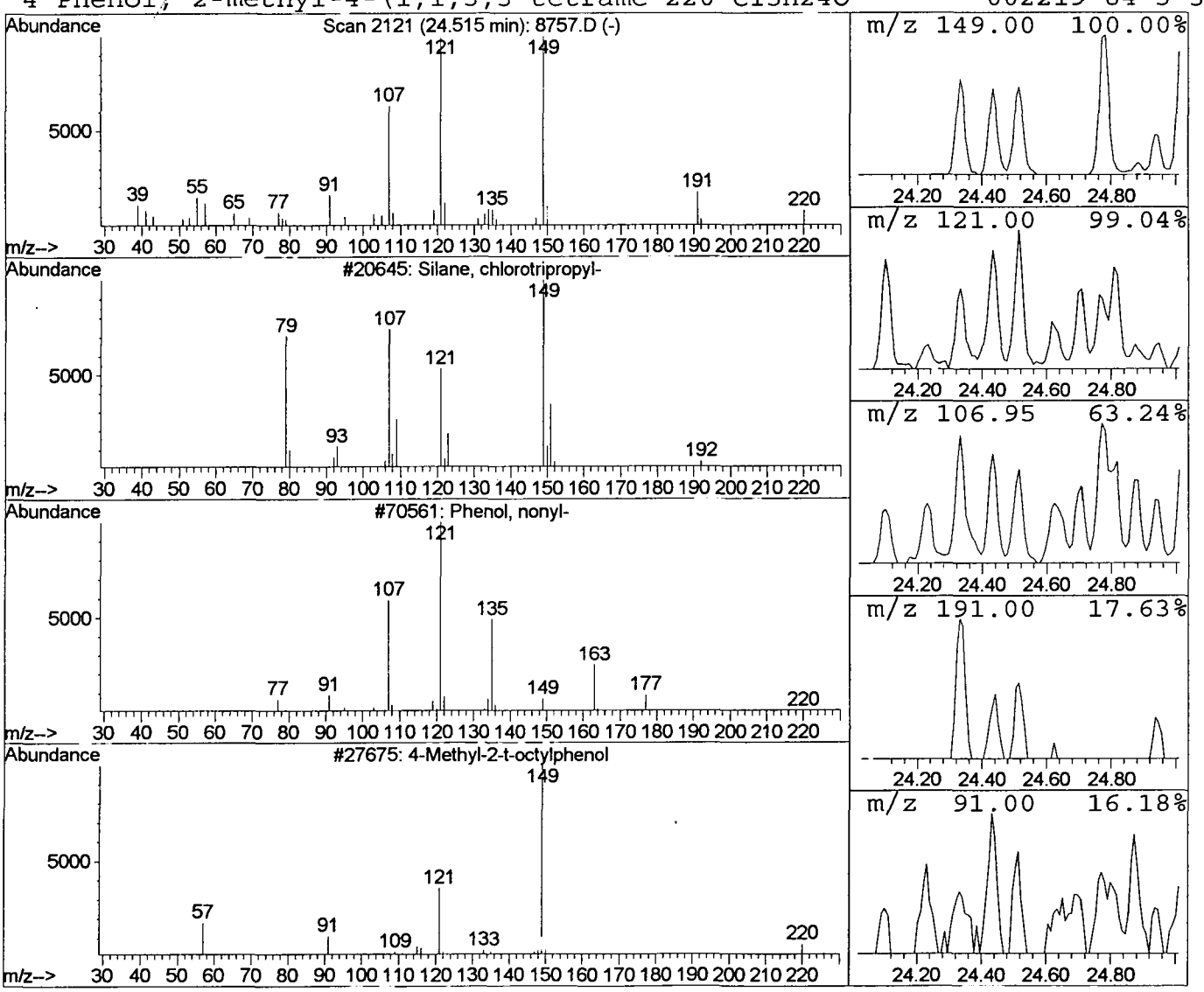
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Silane, chlorotripropyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.52	0.27 ug/l	51483	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	47
2	Phenol, nonyl-	220	C15H24O	025154-52-3	43
3	4-Methyl-2-t-octylphenol	220	C15H24O	000000-00-0	35
4	Phenol, 2-methyl-4-(1,1,3,3-tetrame	220	C15H24O	002219-84-3	30



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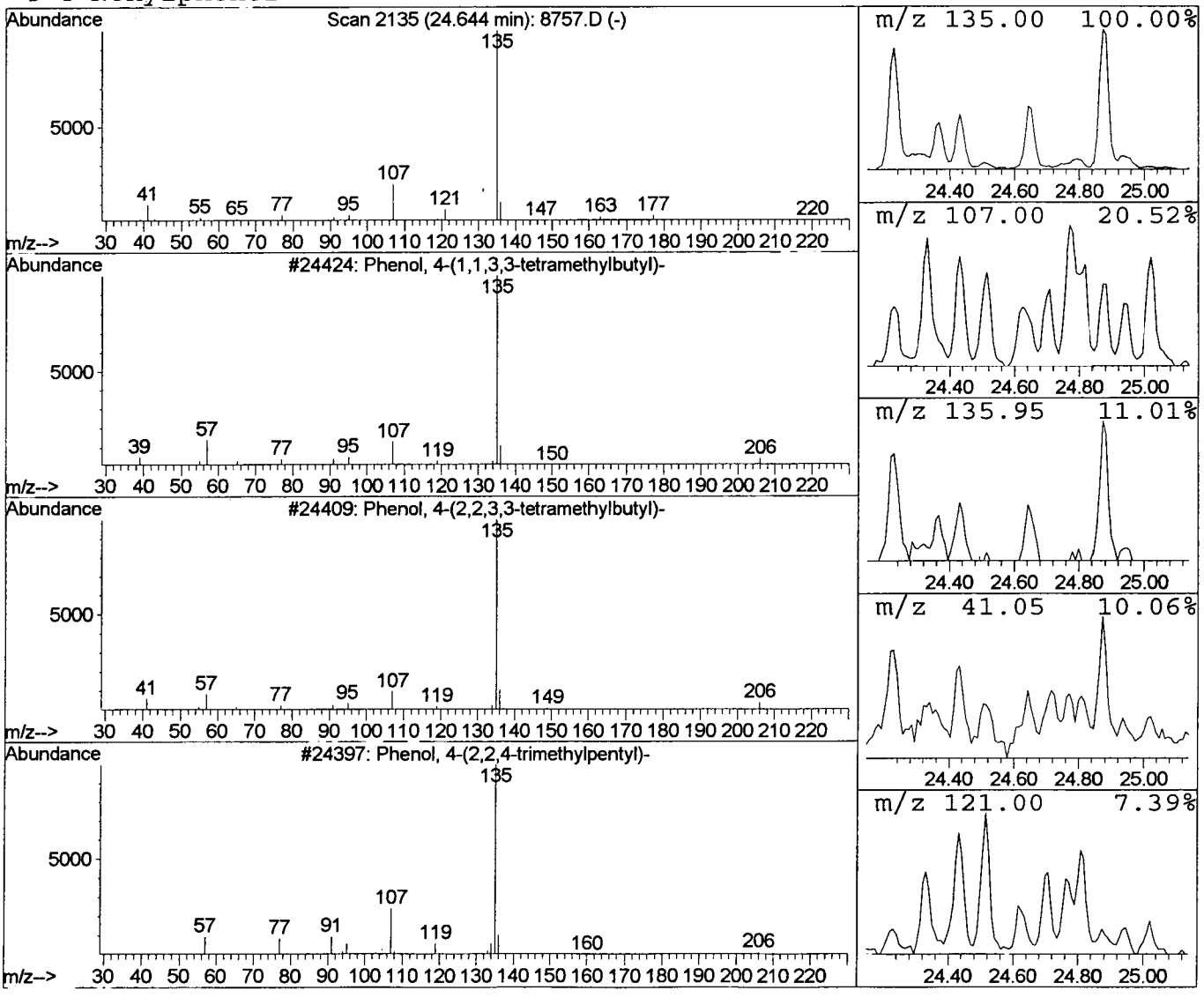
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Phenol, 4-(1,1,3,3-tetramethyl Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.64	0.27 ug/l	51078	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbutyl	206	C14H22O	000140-66-9	59
2	Phenol, 4-(2,2,3,3-tetramethylbutyl	206	C14H22O	054932-78-4	45
3	Phenol, 4-(2,2,4-trimethylpentyl)-	206	C14H22O	000000-00-0	40
4	4-Nonylphenol	220	C15H24O	000104-40-5	34



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2202\8757.D Vial: 13
Acq On : 22 Apr 2002 8:55 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

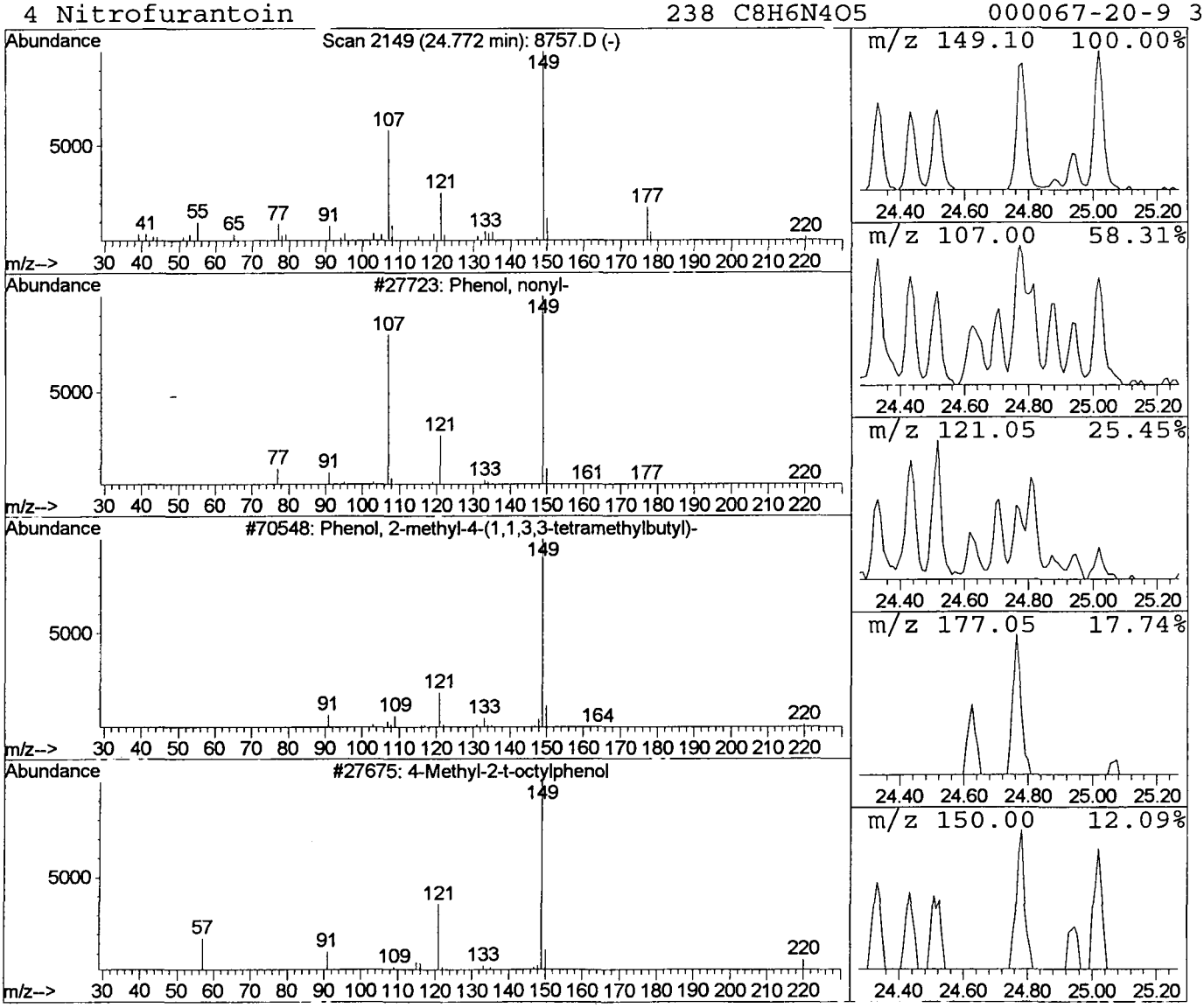
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Phenol, nonyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.77	0.31 ug/l	57441	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, nonyl-	220	C15H24O	025154-52-3	93
2	Phenol, 2-methyl-4-(1,1,3,3-tetrame	220	C15H24O	002219-84-3	52
3	4-Methyl-2-t-octylphenol	220	C15H24O	000000-00-0	38
4	Nitrofurantoin	238	C8H6N4O5	000067-20-9	36



Library Search Compound Report

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Acq On : 22 Apr 2002 8:55 pm Operator:
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Misc : Multiplr: 1.00
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Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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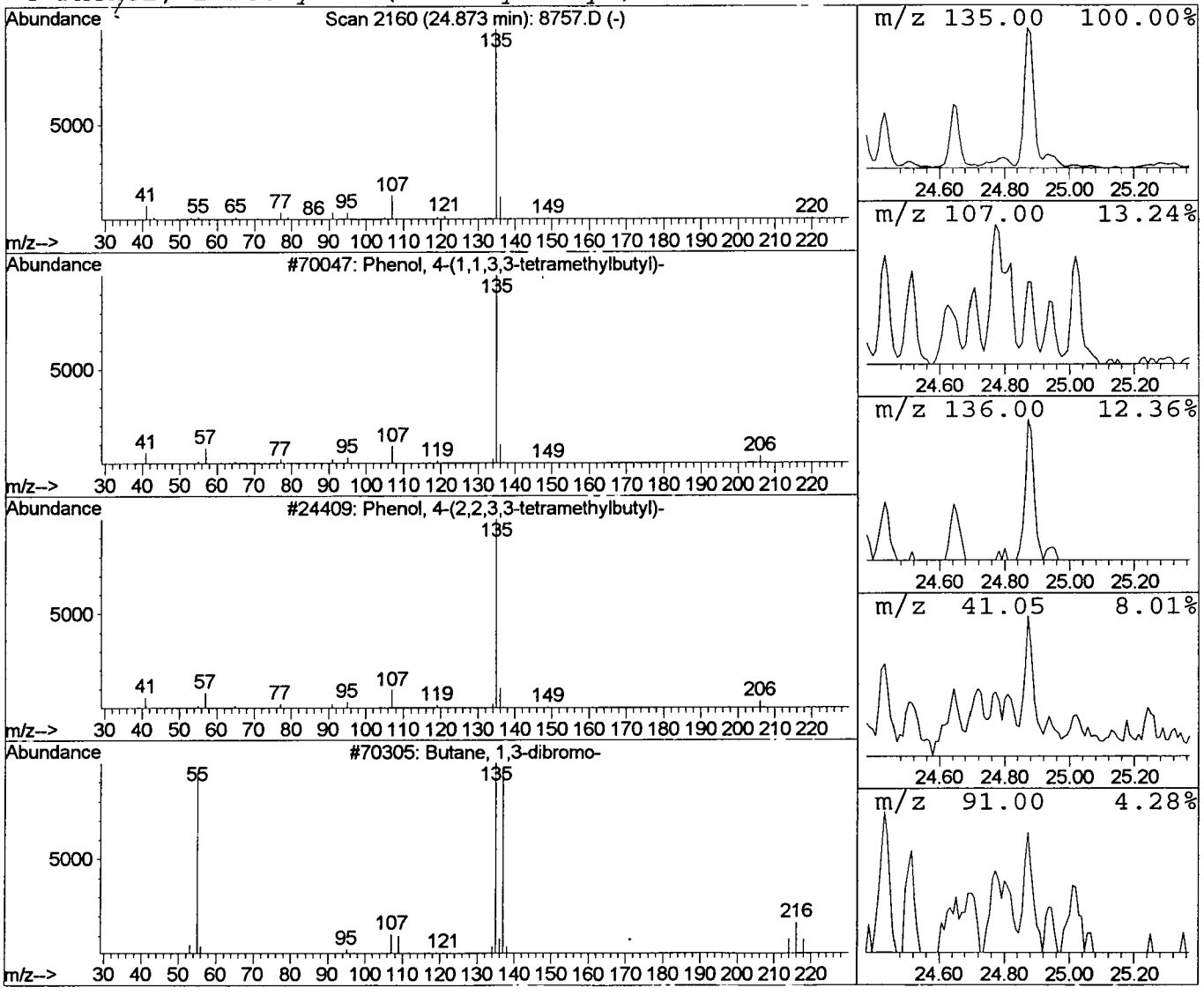
Peak Number 10 Phenol, 4-(1,1,3,3-tetramethyl Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.87	0.34 ug/l	64464	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbutyl	206	C14H22O	000140-66-9	78
2	Phenol, 4-(2,2,3,3-tetramethylbutyl	206	C14H22O	054932-78-4	78
3	Butane, 1,3-dibromo-	214	C4H8Br2	000107-80-2	43
4	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	43



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Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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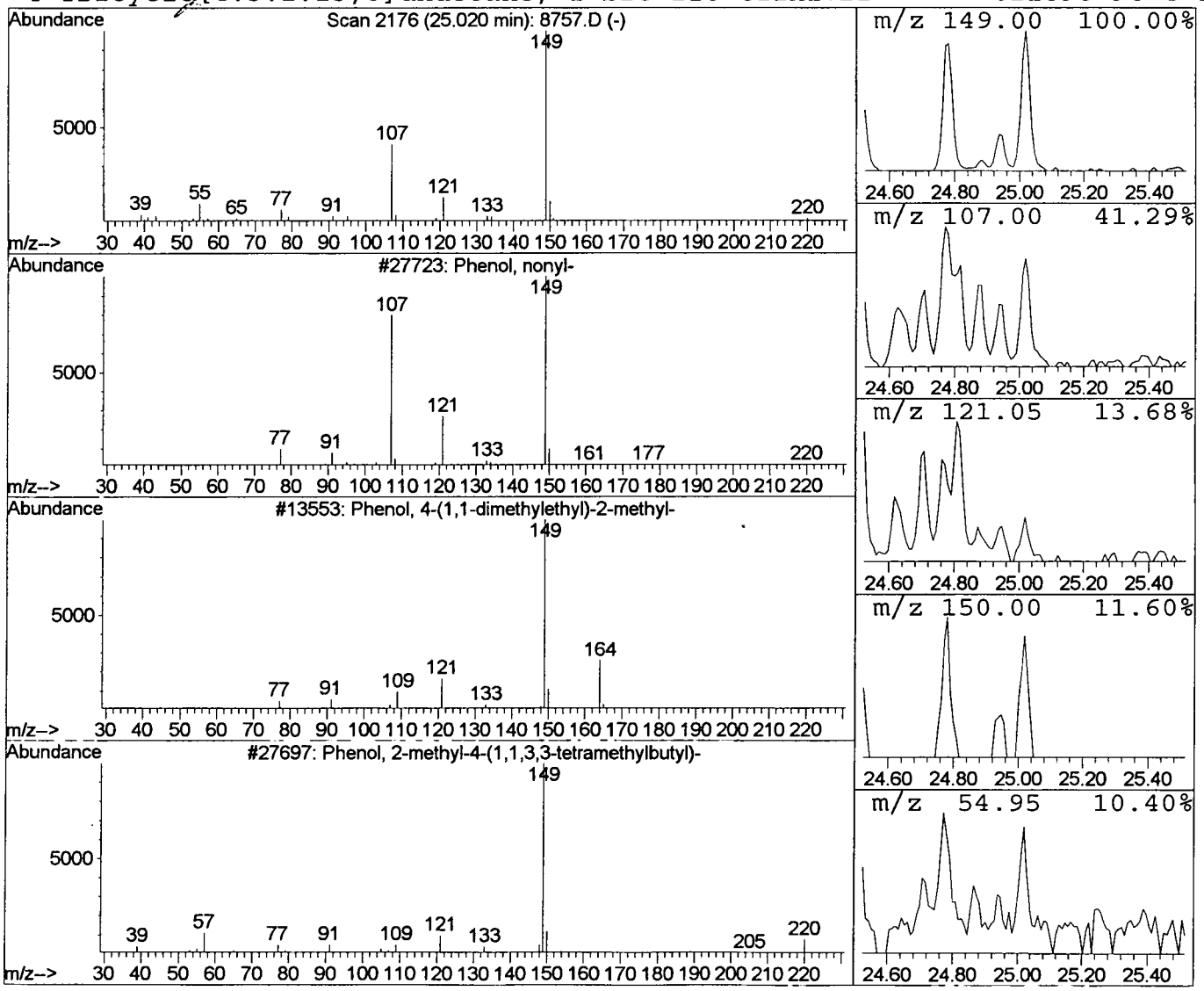
Peak Number 11 Phenol, nonyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.02	0.21 ug/l	38994	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, nonyl-	220	C15H24O	025154-52-3	52
2	Phenol, 4-(1,1-dimethylethyl)-2-met	164	C11H16O	000098-27-1	50
3	Phenol, 2-methyl-4-(1,1,3,3-tetrame	220	C15H24O	002219-84-3	40
4	Tricyclo[4.3.1.13,8]undecane, 1-bro	228	C11H17Br	021898-96-4	33



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MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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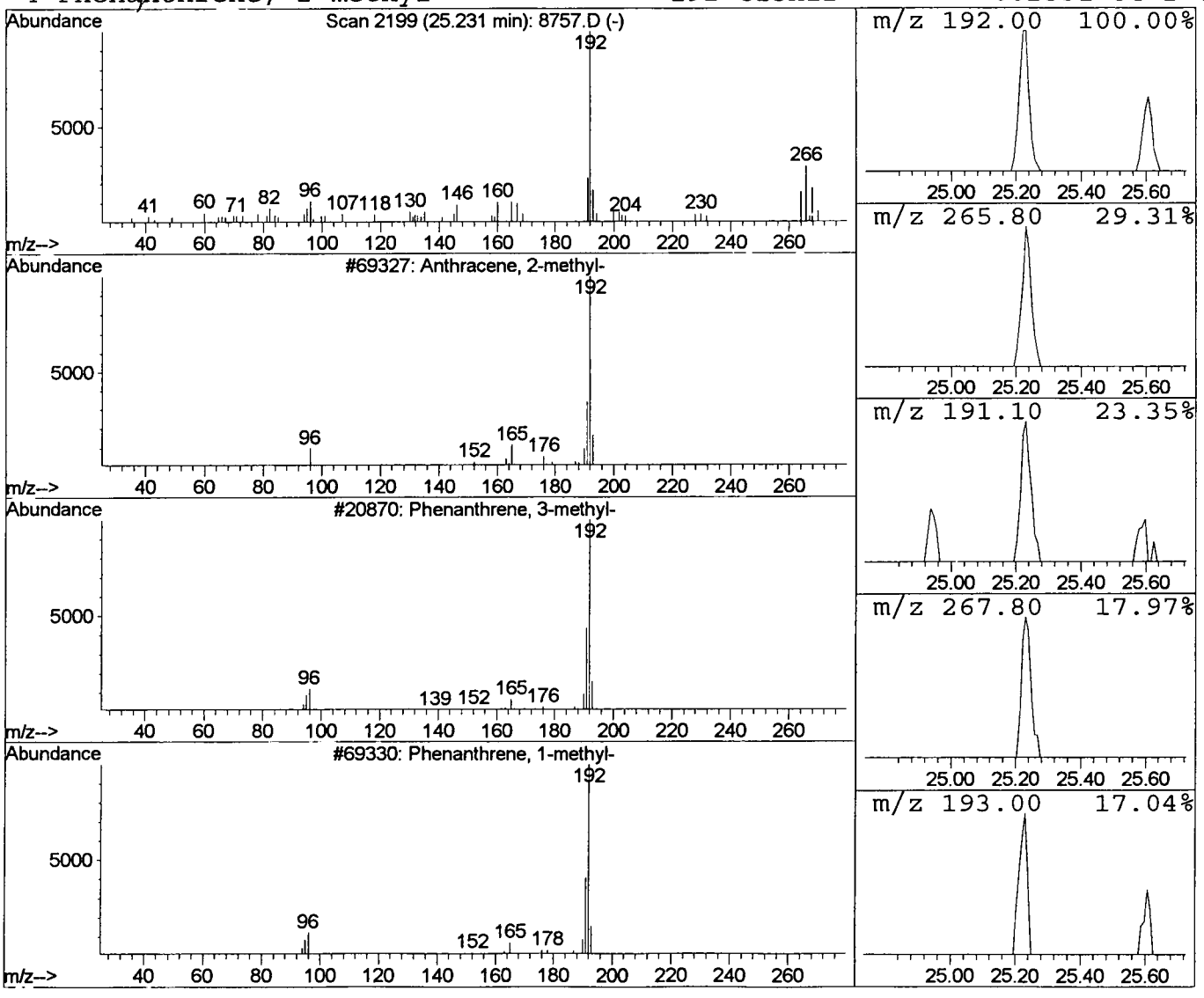
Peak Number 12 Anthracene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.23	0.29 ug/l	54392	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	50
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	43
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	43
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	43



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MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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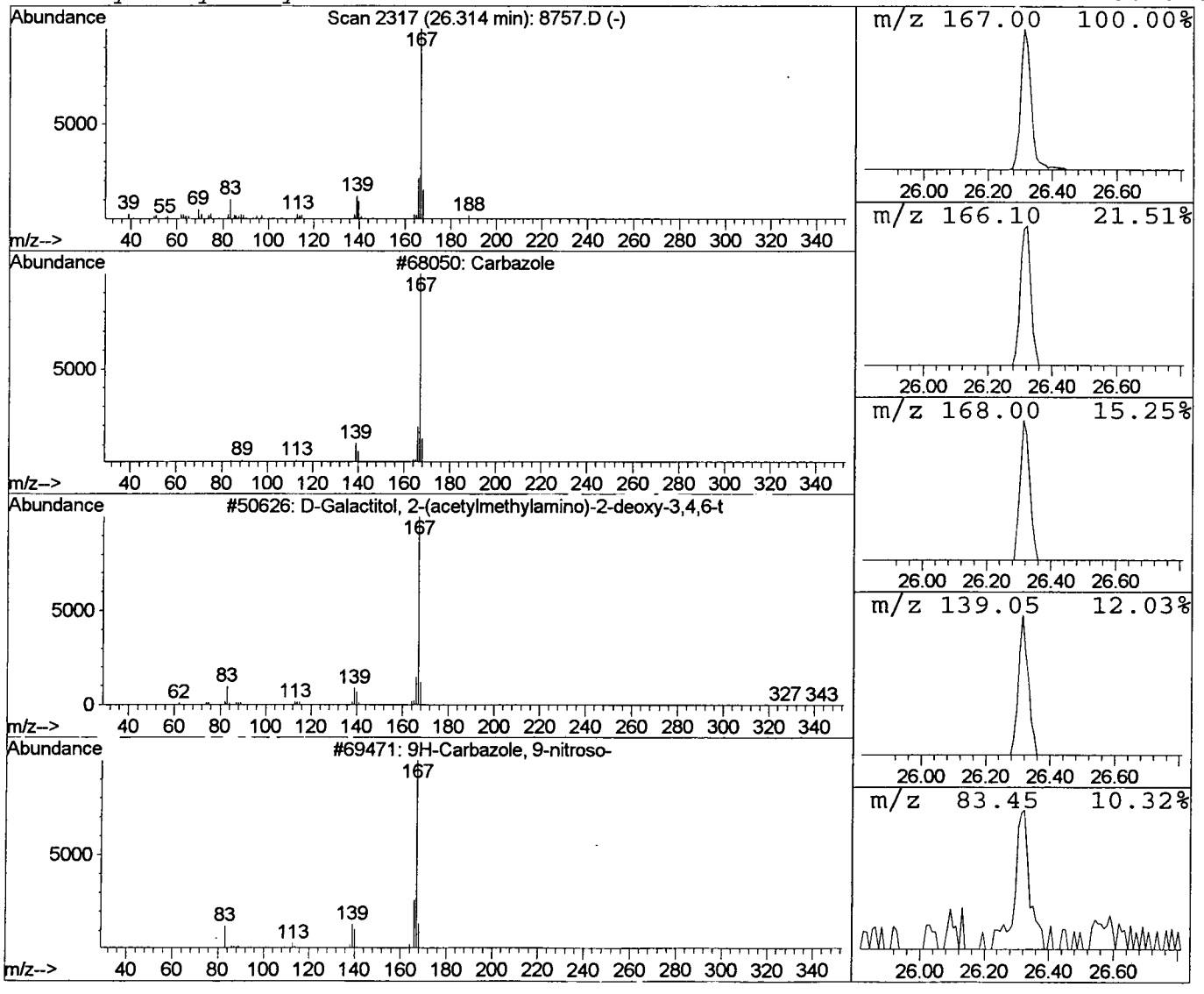
Peak Number 13 Carbazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.31	0.29 ug/l	54986	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole	167	C12H9N	000086-74-8	94
2	D-Galactitol, 2-(acetylmethylamino)	363	C16H29NO8	074410-42-7	91
3	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	58
4	N-Hydroxymethylcarbazole	197	C13H11NO	000000-00-0	43



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MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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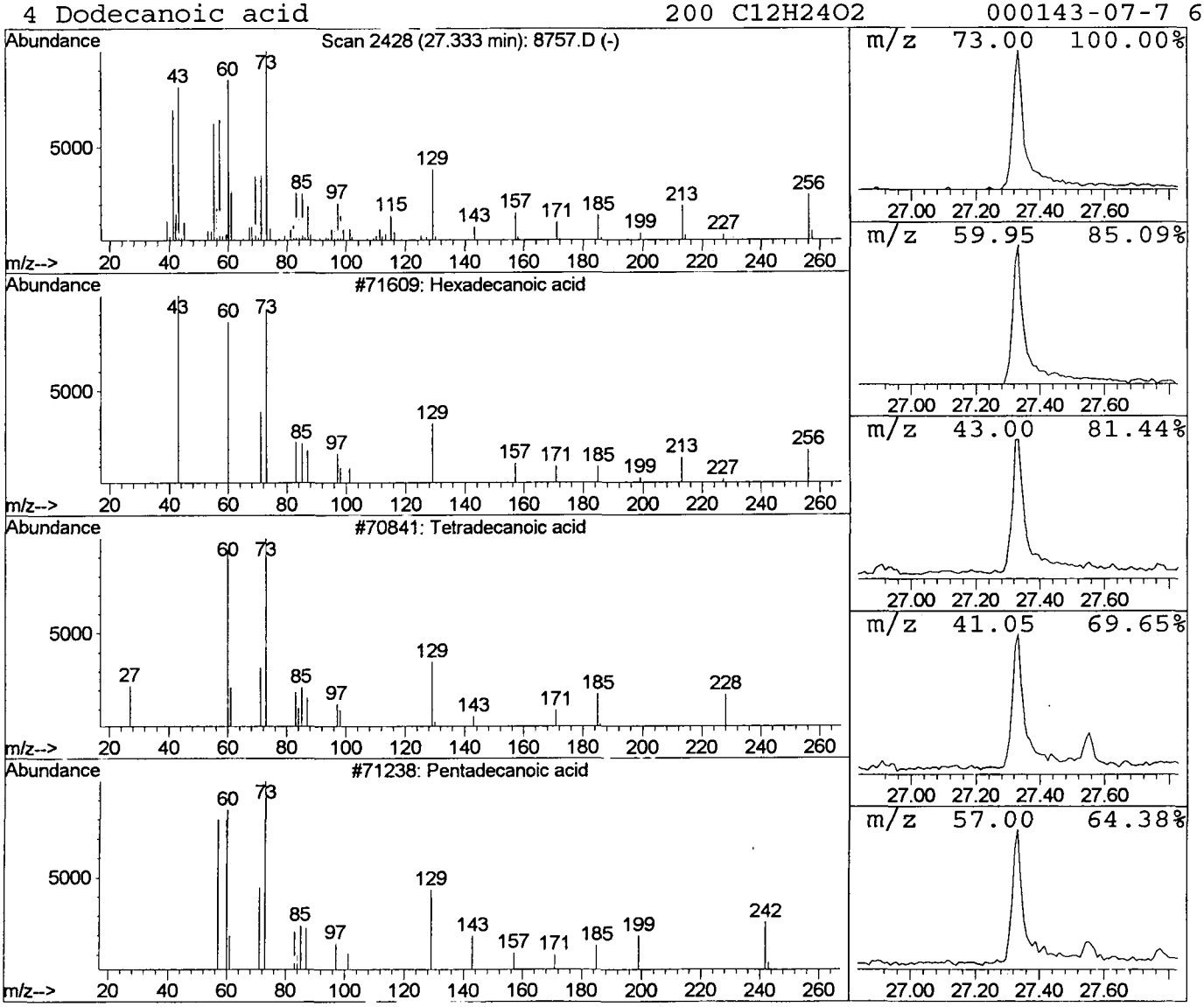
Peak Number 14 Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.33	1.60 ug/l	300094	Phenanthrene-d10	25.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4	Dodecanoic acid	200	C12H24O2	000143-07-7	64



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Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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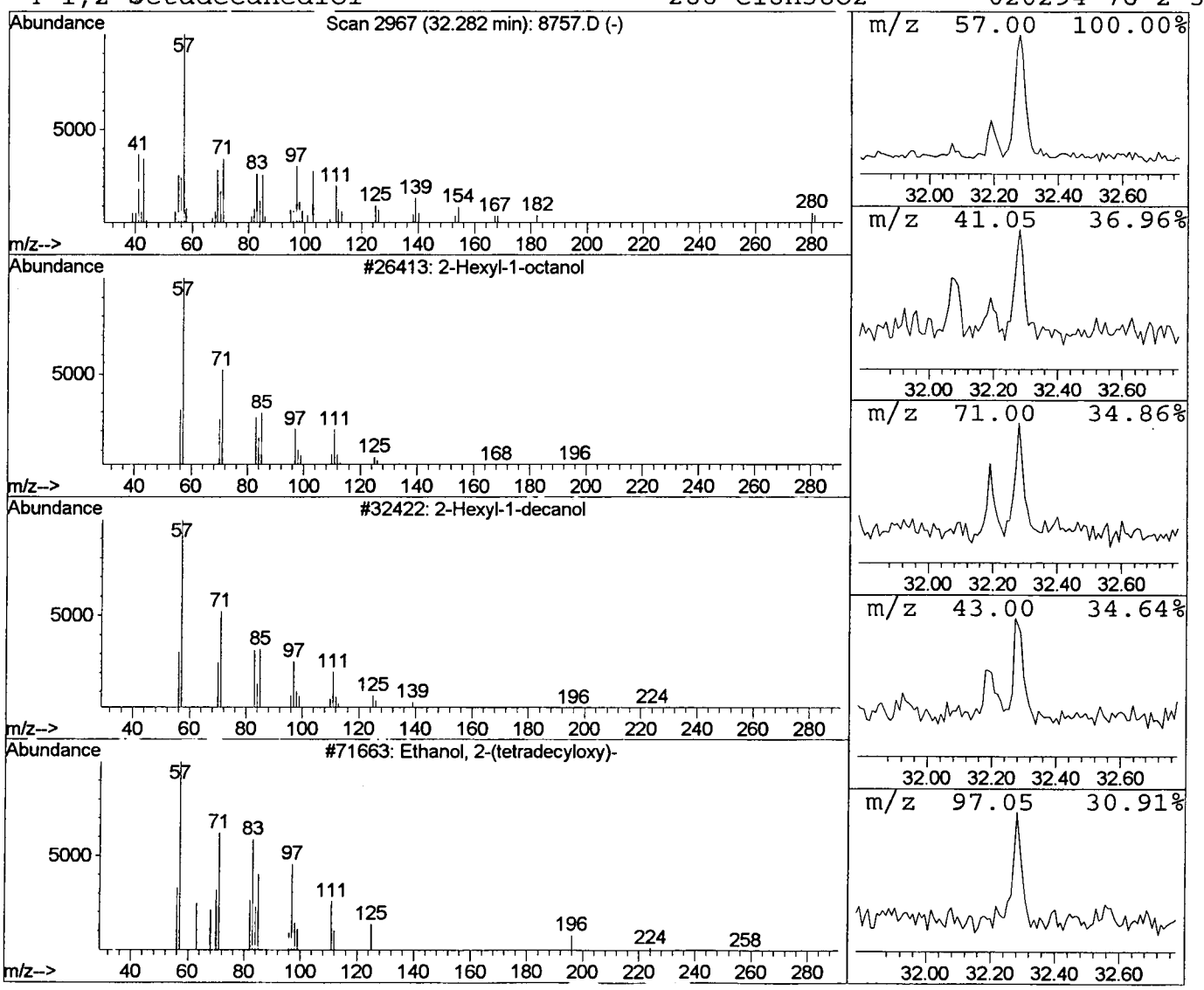
Peak Number 15 2-Hexyl-1-octanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.28	0.37 ug/l	51314	Chrysene-d12	33.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexyl-1-octanol	214	C14H30O	000000-00-0	43
2	2-Hexyl-1-decanol	242	C16H34O	000000-00-0	38
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	38
4	1,2-Octadecanediol	286	C18H38O2	020294-76-2	35



Library Search Compound Report

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

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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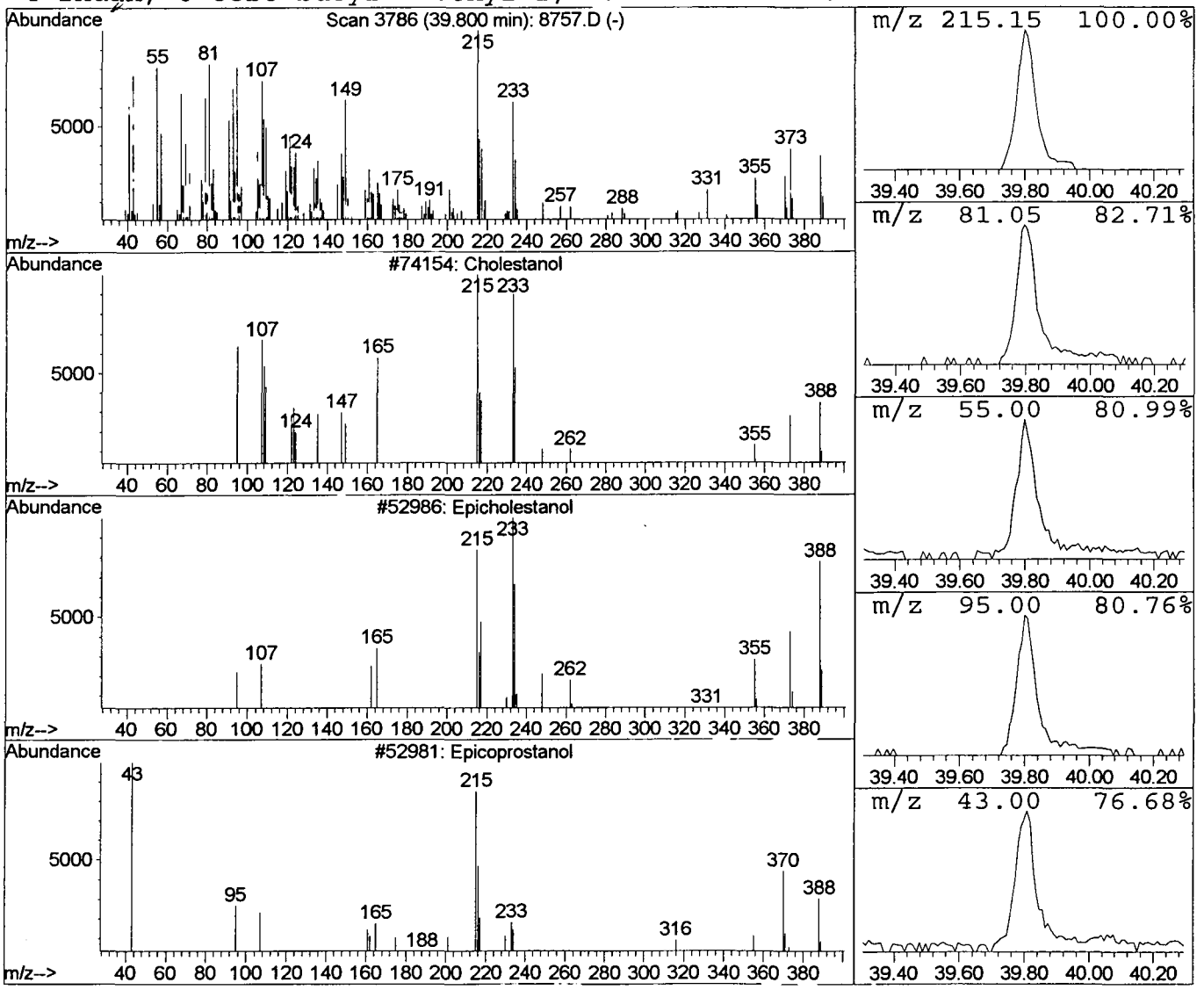
Peak Number 16 Cholestanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.80	4.04 ug/l	440896	Perylene-d12	37.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestanol	388	C27H48O	000080-97-7	74
2	Epicholestanol	388	C27H48O	000516-95-0	38
3	Epicoprostanol	388	C27H48O	000000-00-0	35
4	Indan, 6-tert-butyl-4-ethyl-1,1-dim	230	C17H26	003247-65-2	9



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MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
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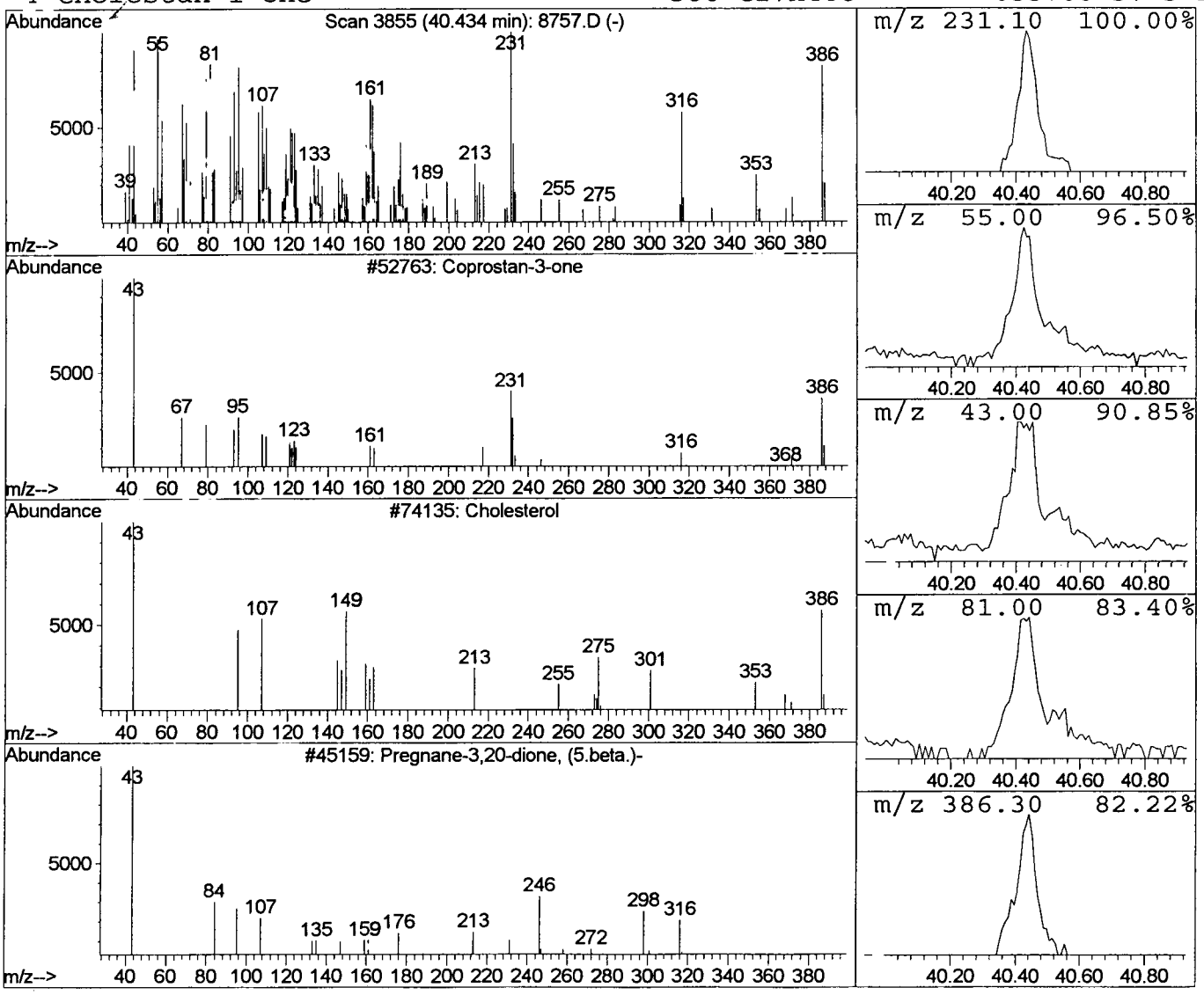
Peak Number 17 Coprostan-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
40.43	3.18 ug/l	346530	Perylene-d12	37.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coprostan-3-one	386	C27H46O	000000-00-0	70
2	Cholesterol	386	C27H46O	000057-88-5	38
3	Pregnane-3,20-dione, (5.beta.)-	316	C21H32O2	000128-23-4	35
4	Cholestan-1-one	386	C27H46O	055700-37-3	25



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Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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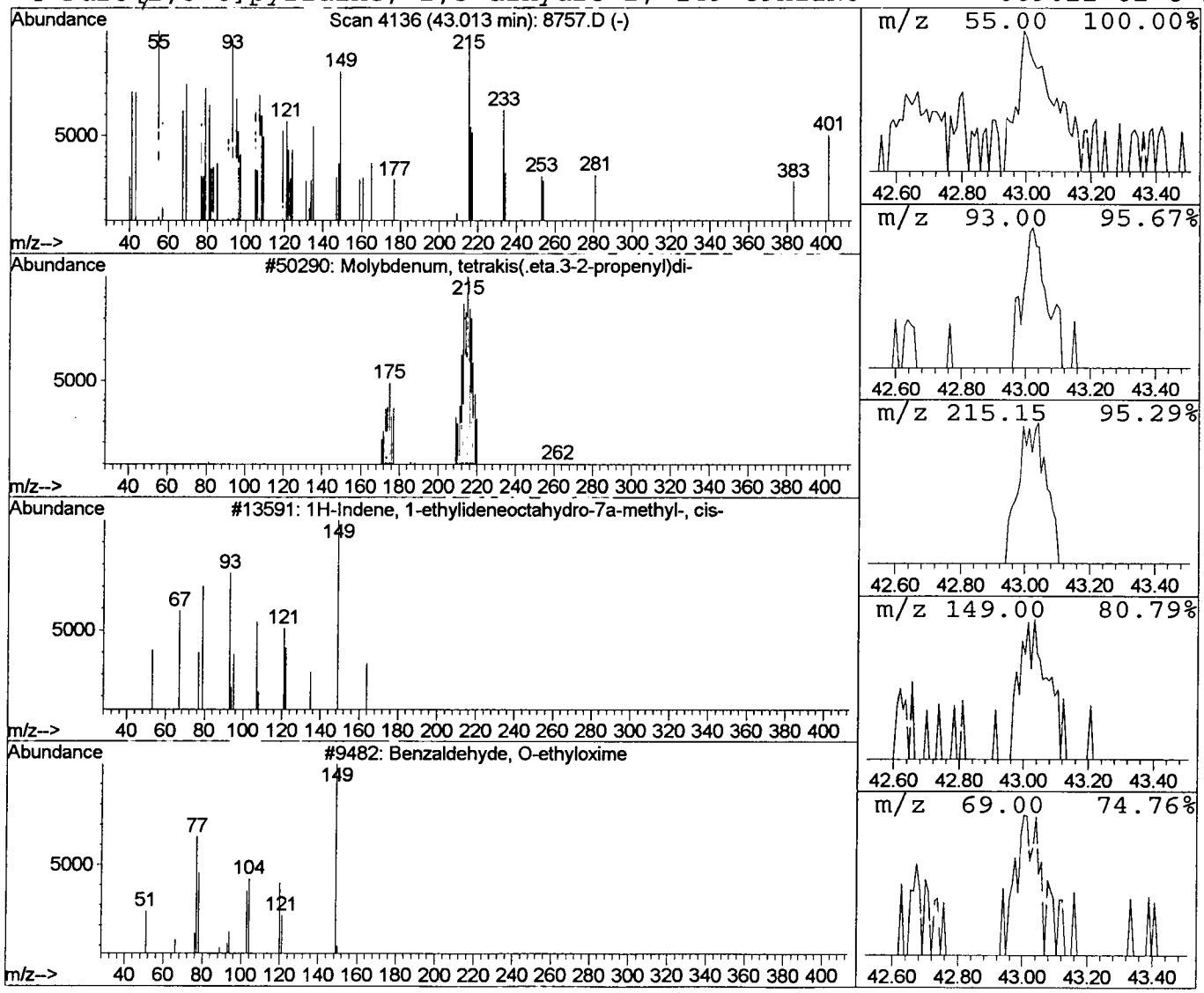
Peak Number 18 Molybdenum, tetrakis(.eta.3-2- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
43.01	0.63 ug/l	69255	Perylene-d12	37.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Molybdenum, tetrakis(.eta.3-2-prope	360	C12H20Mo2	012318-77-3	12
2	1H-Indene, 1-ethylideneoctahydro-7a	164	C12H20	056362-87-9	10
3	Benzaldehyde, O-ethyloxime	149	C9H11NO	013858-87-2	9
4	Furo[2,3-c]pyridine, 2,3-dihydro-2,	149	C9H11NO	069022-82-8	9



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 22 Apr 2002 8:55 pm
Data File: C:\HPCHEM\1\DATA\APR2202\8757.D
Name: gc/ms scan 4/11
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Heptene	7.16	0.3	ug/l	43339	ISTD01	12.21	2602830	20.0
2-Pentanone, 4-hydro	8.18	6.1	ug/l	798106	ISTD01	12.21	2602830	20.0
Nonanal	14.04	0.5	ug/l	86049	ISTD02	15.84	3365390	20.0
Phenol, 4-(1,1,3,3-t	24.23	0.3	ug/l	52653	ISTD04	25.59	3748390	20.0
Silane, chlorotripro	24.33	0.3	ug/l	53702	ISTD04	25.59	3748390	20.0
Phenol, nonyl-	24.43	0.3	ug/l	62794	ISTD04	25.59	3748390	20.0
Silane, chlorotripro	24.52	0.3	ug/l	51483	ISTD04	25.59	3748390	20.0
Phenol, 4-(1,1,3,3-t	24.64	0.3	ug/l	51078	ISTD04	25.59	3748390	20.0
Phenol, nonyl-	24.77	0.3	ug/l	57441	ISTD04	25.59	3748390	20.0
Phenol, 4-(1,1,3,3-t	24.87	0.3	ug/l	64464	ISTD04	25.59	3748390	20.0
Phenol, nonyl-	25.02	0.2	ug/l	38994	ISTD04	25.59	3748390	20.0
Anthracene, 2-methyl	25.23	0.3	ug/l	54392	ISTD04	25.59	3748390	20.0
Carbazole	26.31	0.3	ug/l	54986	ISTD04	25.59	3748390	20.0
Hexadecanoic acid	27.33	1.6	ug/l	300094	ISTD04	25.59	3748390	20.0
2-Hexyl-1-octanol	32.28	0.4	ug/l	51314	ISTD05	33.64	2801670	20.0
Cholestanol	39.80	4.0	ug/l	440896	ISTD06	37.87	2182790	20.0
Coprostan-3-one	40.43	3.2	ug/l	346530	ISTD06	37.87	2182790	20.0
Molybdenum, tetrakis	43.01	0.6	ug/l	69255	ISTD06	37.87	2182790	20.0

8757.D GCMS0412.M Tue Apr 23 08:23:11 2002