NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 15:06 2001 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Thu Dec 13 14:40:46 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.67	152	1298761	20.00	ug/l	-0.03
10) Naphthalene-d8	15.28	136	4964067	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	2488123	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	3678540	20.00	ug/l	-0.01
38) Chrysene-d12	33.02	240	1979297	20.00	ug/l	-0.01
44) Perylene-d12	37.10	264	1616202	20.00	ug/l	-0.02
System Monitoring Compounds						
37) 2,4-DDD	30.05	235	182201	3.42	ug/mL	-0.02
Spiked Amount 5.000			Recovery =	68.40%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.30	74	182	N.D.		
3) bis(2-Chloroethyl)ether	10.99	93	703	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	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	13.35	77	313	N.D.		
12) Isophorone	14.08	82	882	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.33	128	3257	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	20.17	163	1227	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	20.57	153	261	N.D.		
24) 2,4-Dinitrotoluene	21.27	165	207	N.D.		
25) Diethylphthalate	22.06	149	2138	N.D.		
26) 4-Chlorophenyl-phenylether	22.39	204	703	N.D.		
27) Fluorene	0.00	166	0	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	22.72	77	2821	N.D.		

low

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

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Quantitation Report (QT Reviewed)

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Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 15:06 2001 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Thu Dec 13 14:40:46 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	23.09	168	3015	N.D.	
31)	4-Bromophenyl-phenylether	23.71	248	545	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.04	178	1706	N.D.	
34)	Anthracene	25.12	178	14522	N.D.	
35)	Di-n-butylphthalate	26.99	149	91045	0.35 ug/l #	80
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	29.33	202	214	N.D.	
40)	Butylbenzylphthalate	31.50	149	1960	N.D.	
41)	Benzo(a)anthracene	0.00	228	0	N.D. d	
42)	Bis(2-ethylhexyl)phthalate	33.29	149	25218	N.D.	
43)	Chrysene	0.00	228	0	N.D. d	
45)	Di-n-Octylphthalate	34.99	149	159	N.D.	
46)	Benzo(b)fluoranthene	36.07	252	190	N.D.	
47)	Benzo(k)fluoranthene	36.07	252	190	N.D.	
48)	Benzo(a)pyrene	37.11	252	6282	N.D.	
49)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
50)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
51)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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

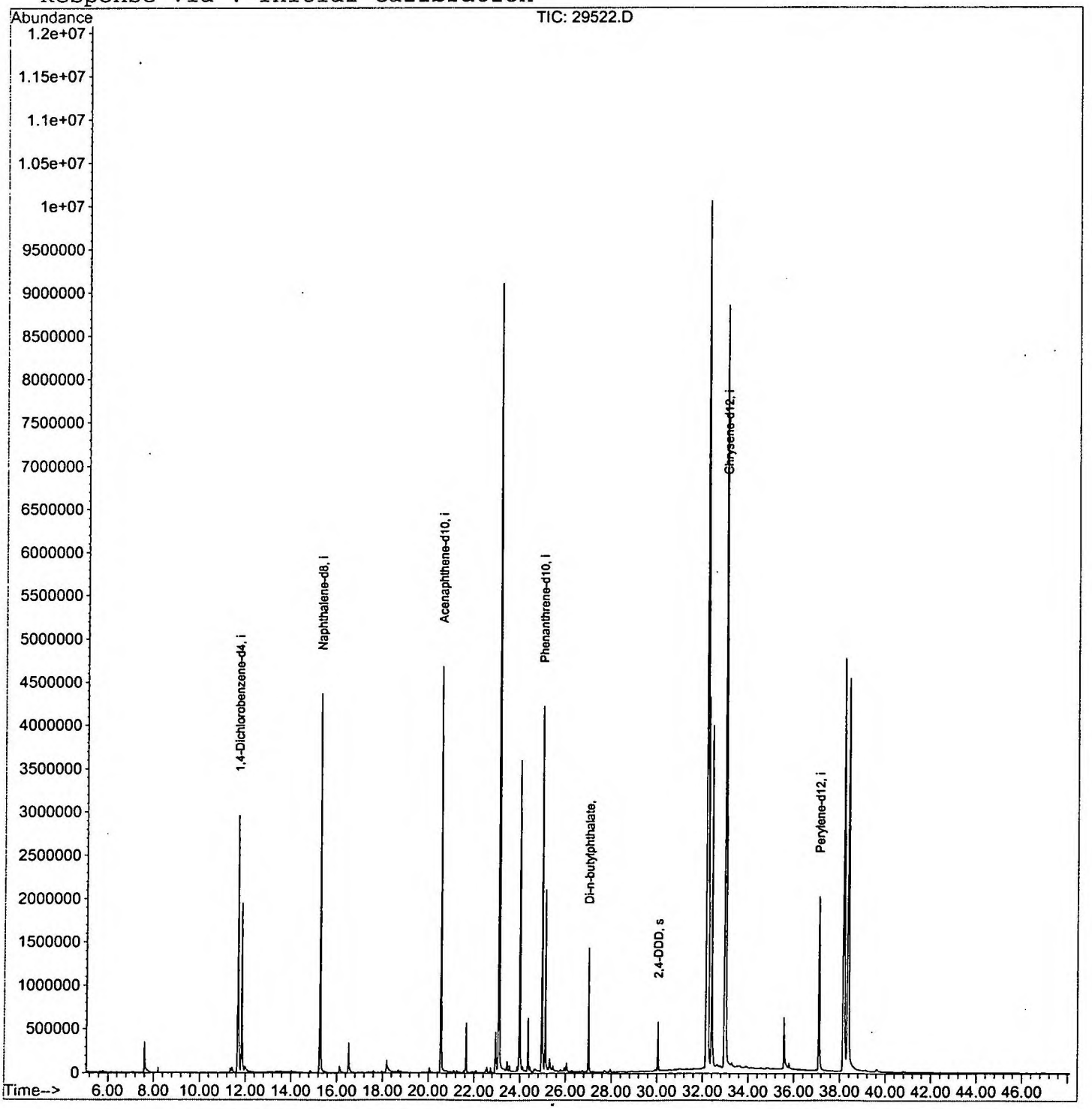
NYC-WTC_000036730

NYC 9/11 Public Portal Document

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 15:06 2001 Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 14 12:19:30 2001
Response via : Initial Calibration



NYC-WTC_000036731

NYC 9/11 Public Portal Document

LSC Area Percent Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS1126.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

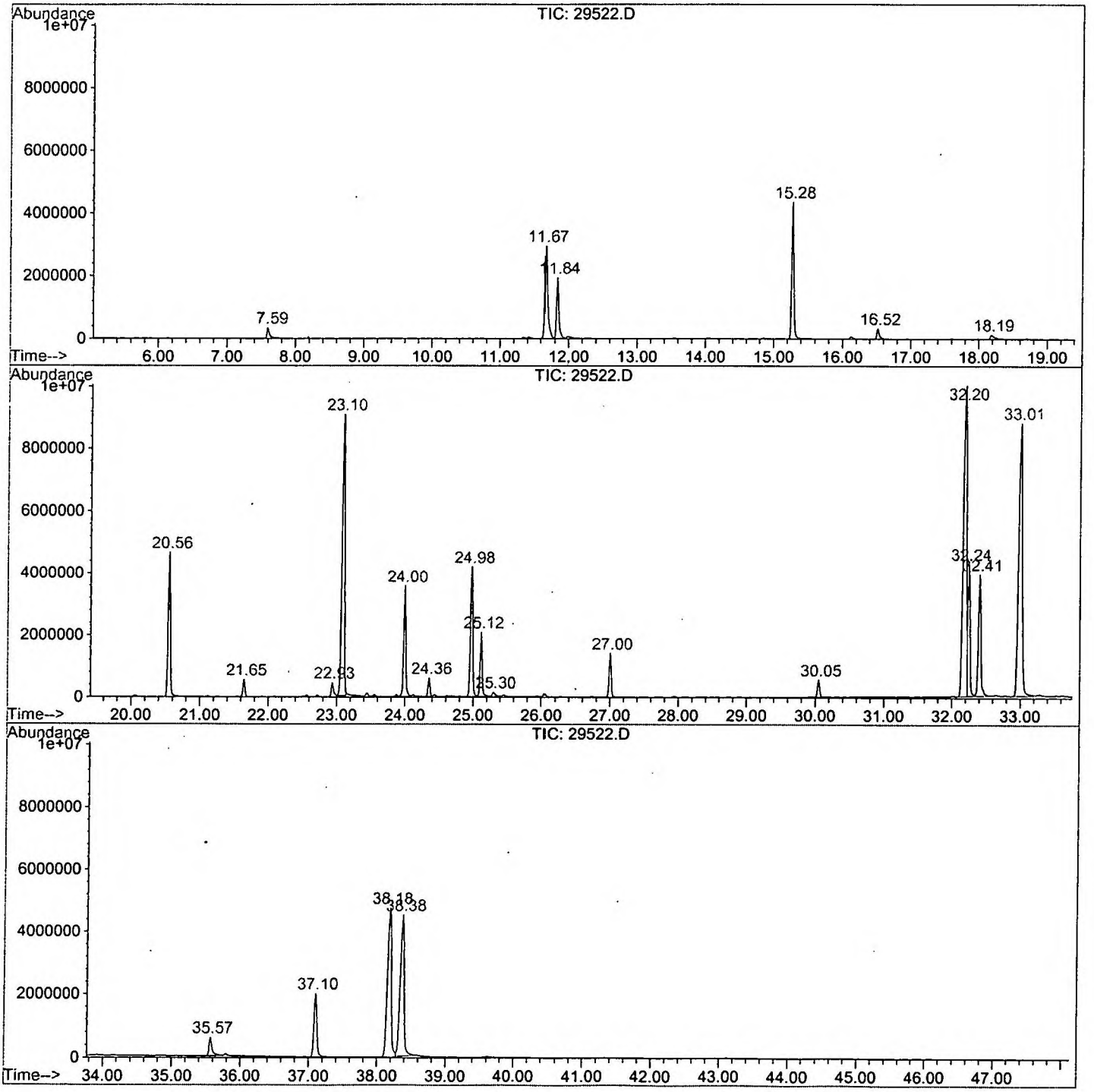
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.594	274	278	292	rBV	349277	922644	2.66%	0.424%
2	11.670	715	722	735	rBV	2955917	7467032	21.53%	3.435%
3	11.835	735	740	753	rVV	1938679	4525064	13.05%	2.081%
4	15.278	1109	1115	1133	rBV	4365279	9492636	27.37%	4.366%
5	16.517	1245	1250	1269	rBV	338932	844994	2.44%	0.389%
6	18.188	1427	1432	1445	rBV	134267	539198	1.55%	0.248%
7	20.557	1683	1690	1707	rBV	4678137	10261707	29.59%	4.720%
8	21.649	1802	1809	1816	rBV	561091	1081825	3.12%	0.498%
9	22.934	1944	1949	1957	rBV	461412	1120685	3.23%	0.515%
10	23.100	1957	1967	1971	rBV	9068914	24608034	70.95%	11.319%
11	23.999	2056	2065	2075	rVV	3577502	7647247	22.05%	3.518%
12	24.357	2098	2104	2109	rBV	602054	1191749	3.44%	0.548%
13	24.982	2164	2172	2181	rBV2	4202594	9905288	28.56%	4.556%
14	25.119	2181	2187	2202	rVV	2088026	4401424	12.69%	2.025%
15	25.303	2202	2207	2220	rVV2	145846	515100	1.49%	0.237%
16	27.001	2386	2392	2405	rVB	1418586	2917087	8.41%	1.342%
17	30.049	2718	2724	2732	rBV	551382	1192295	3.44%	0.548%
18	32.197	2947	2958	2961	rBV	10004642	34682340	100.00%	15.953%
19	32.243	2961	2963	2973	rVV	4273912	8969946	25.86%	4.126%
20	32.408	2974	2981	3000	rVB	3930887	9815971	28.30%	4.515%
21	33.005	3035	3046	3067	rBV2	8783669	31324600	90.32%	14.409%
22	35.566	3319	3325	3345	rBV	582600	1815266	5.23%	0.835%
23	37.100	3484	3492	3513	rBV2	1997910	5840890	16.84%	2.687%
24	38.183	3598	3610	3620	rBV	4755491	18777424	54.14%	8.637%
25	38.376	3620	3631	3652	rVB	4483023	17538801	50.57%	8.068%

Sum of corrected areas: 217399247

LSC Report - Integrated Chromatogram

File : M:\INSTRU~1\209\DATA\DEC1301\29522.D
Operator : 209 GALOS
Acquired : 14 Dec 2001 4:25 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: gcms scan 12/7
Misc Info :
Vial Number: 21
Quant File :GCMS1126.RES (RTE Integrator)



29522.D GCMS1126.M Tue Jan 08 10:53:37 2002

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

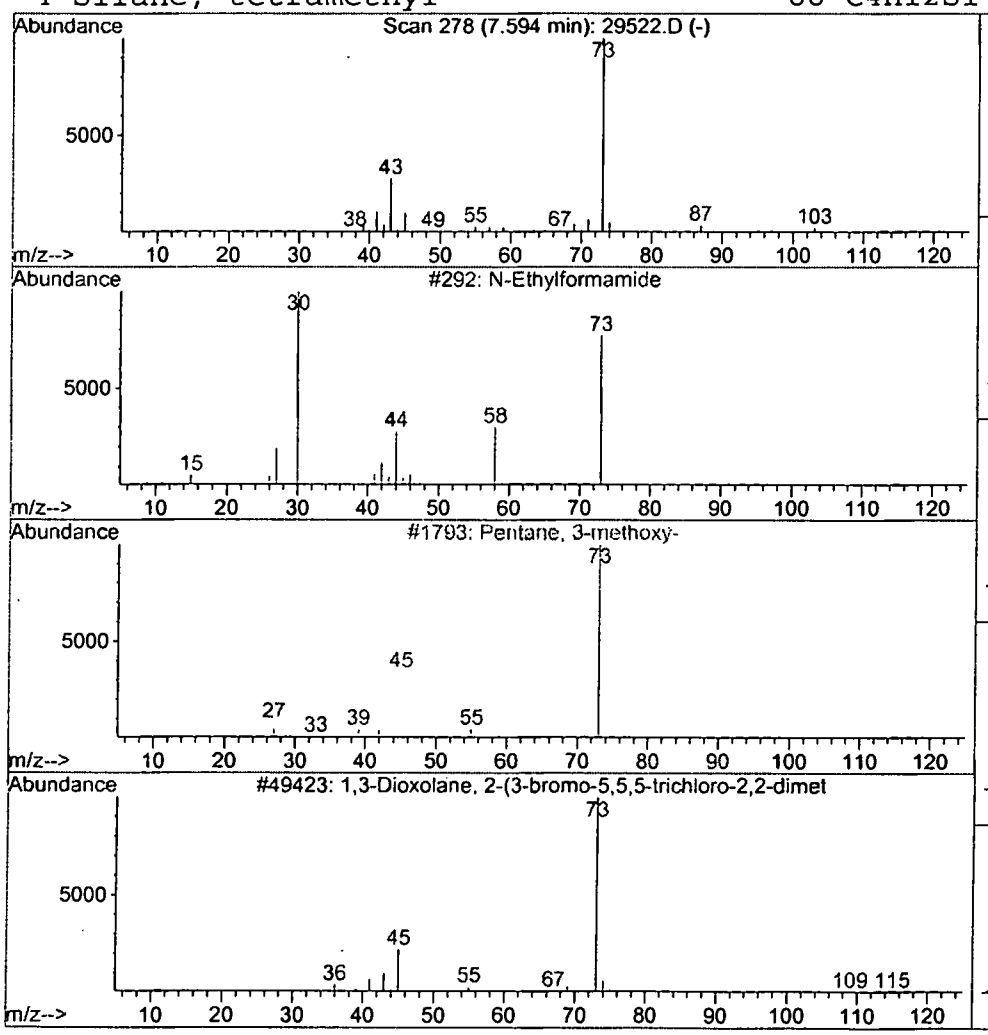
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

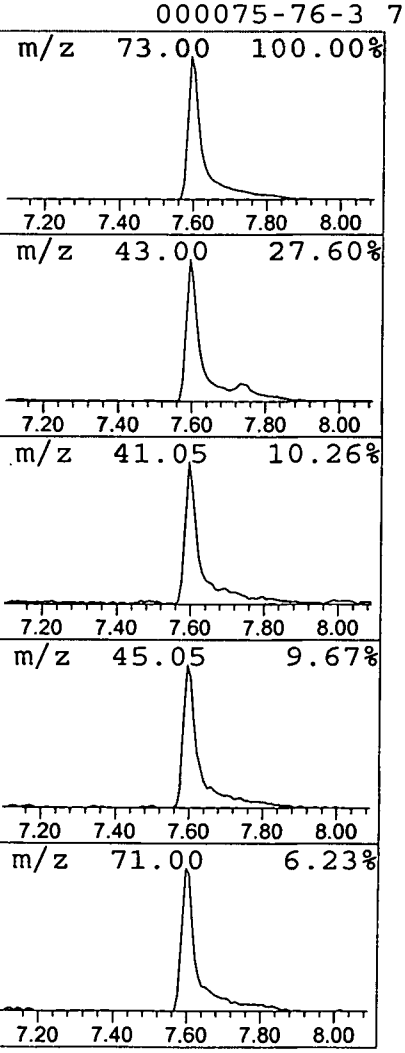
****

Peak Number 1 N-Ethylformamide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	2.47 ug/l	922644	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
3	1,3-Dioxolane, 2-(3-bromo-5,5,5-tri	352	C10H16BrCl3O2	000000-00-0	9
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	7





NYC-WTC_000036734

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

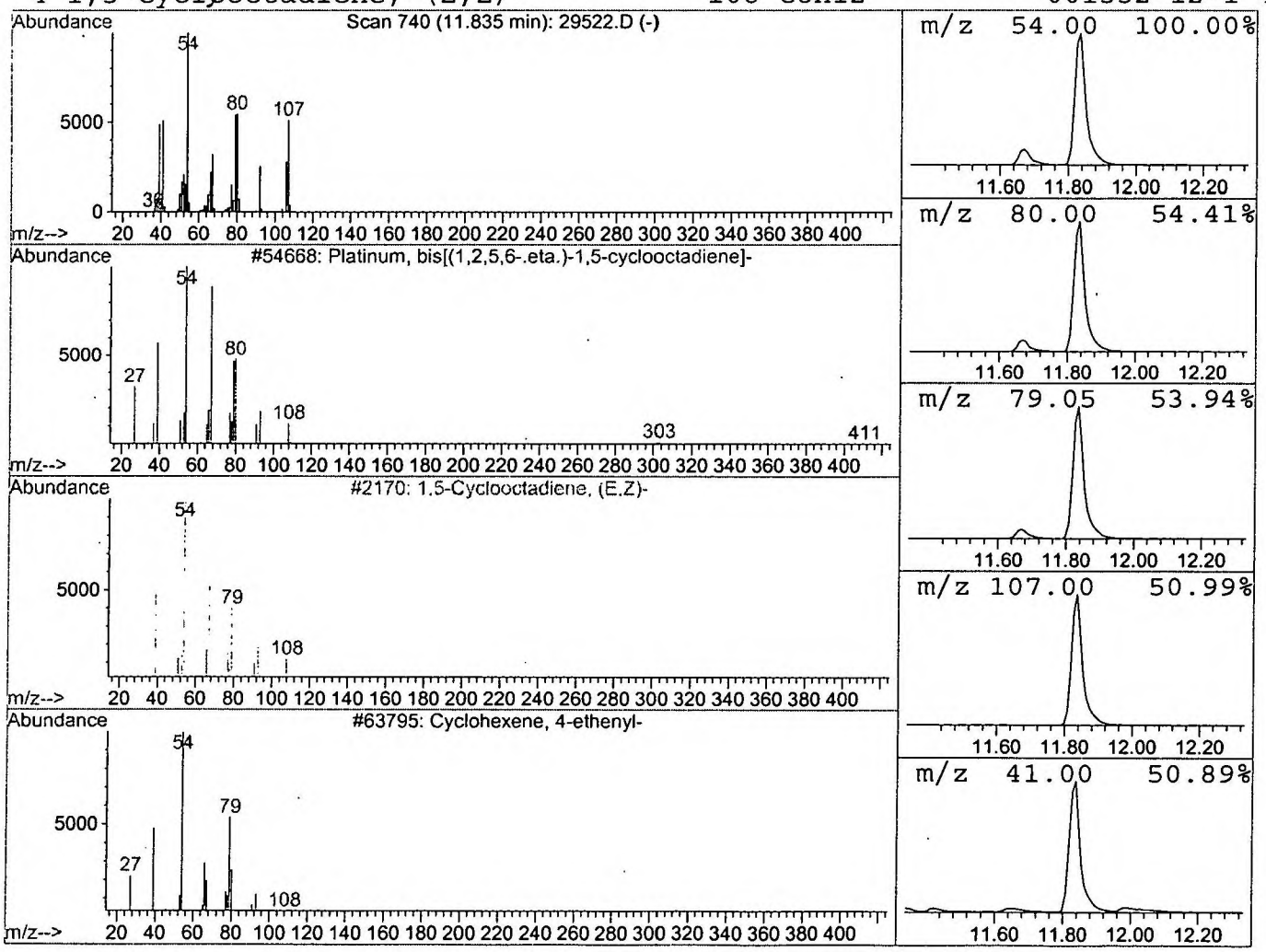
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Platinum, bis[(1,2,5,6-.eta.)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	12.12 ug/l	4525060	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Platinum, bis[(1,2,5,6-.eta.)-1,5-c	411	C16H24Pt	012130-66-4	59
2	1,5-Cyclooctadiene, (E,Z)-	108	C8H12	005259-71-2	59
3	Cyclohexene, 4-ethenyl-	108	C8H12	000100-40-3	47
4	1,5-Cyclooctadiene, (Z,Z)-	108	C8H12	001552-12-1	40



NYC-WTC_000036735

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

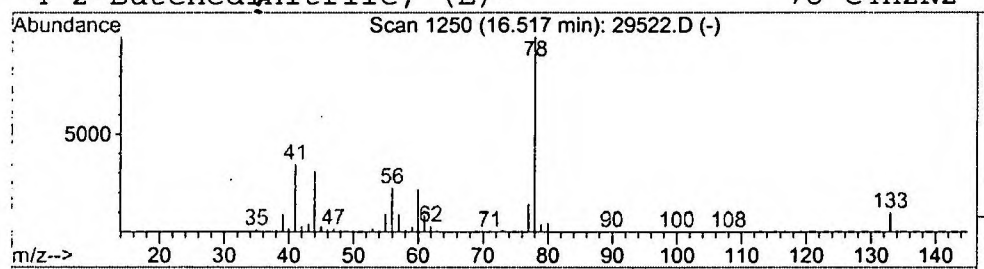
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

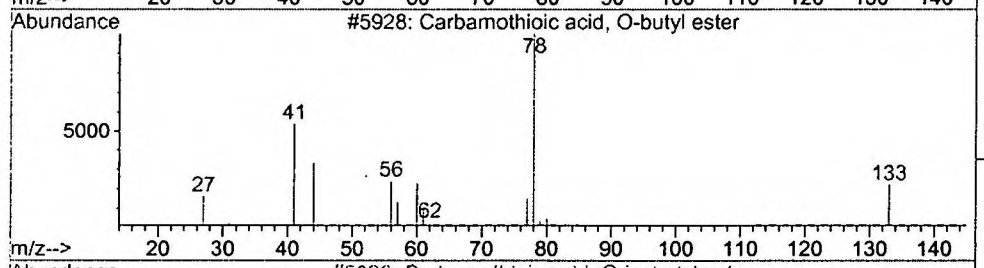
****

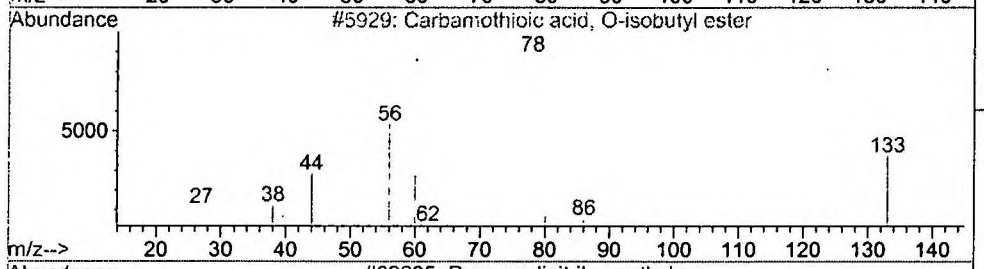
Peak Number 3 Carbamothioic acid, O-butyl es Concentration Rank 15

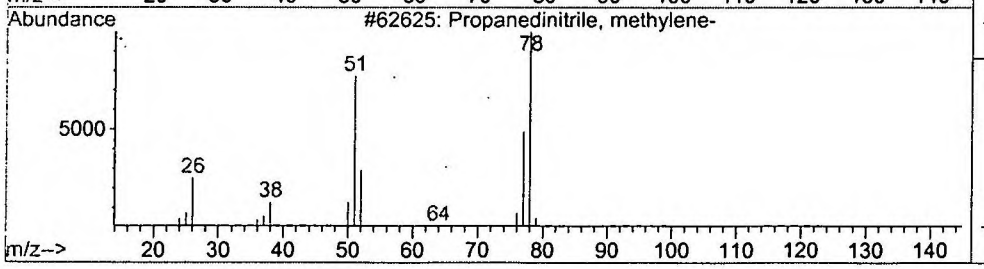
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	1.78 ug/l	844994	Naphthalene-d8	15.28

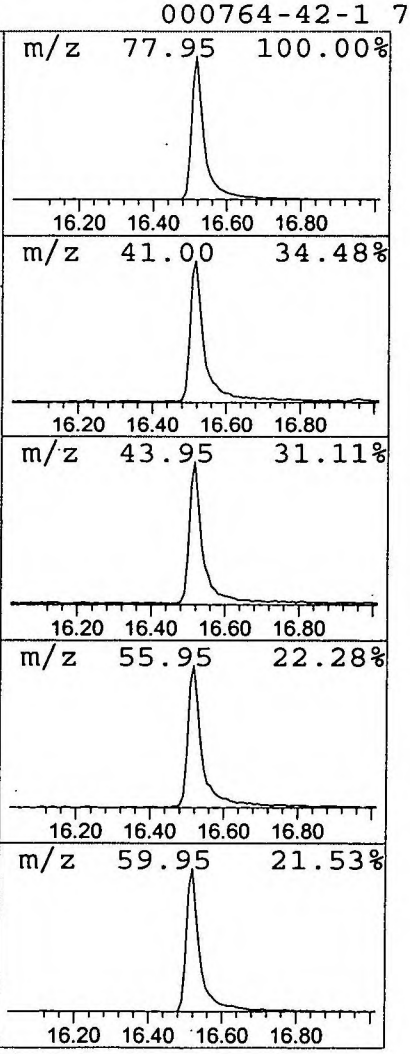
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbamothioic acid, O-butyl ester	133	C5H11NOS	000692-99-9	10
2	Carbamothioic acid, O-isobutyl este	133	C5H11NOS	082360-09-6	9
3	Propanedinitrile, methylene-	78	C4H2N2	000922-64-5	7
4	2-Butenedinitrile, (E)-	78	C4H2N2	000764-42-1	7











NYC-WTC_000036736

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D
Acq On : 14 Dec 2001 4:25 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

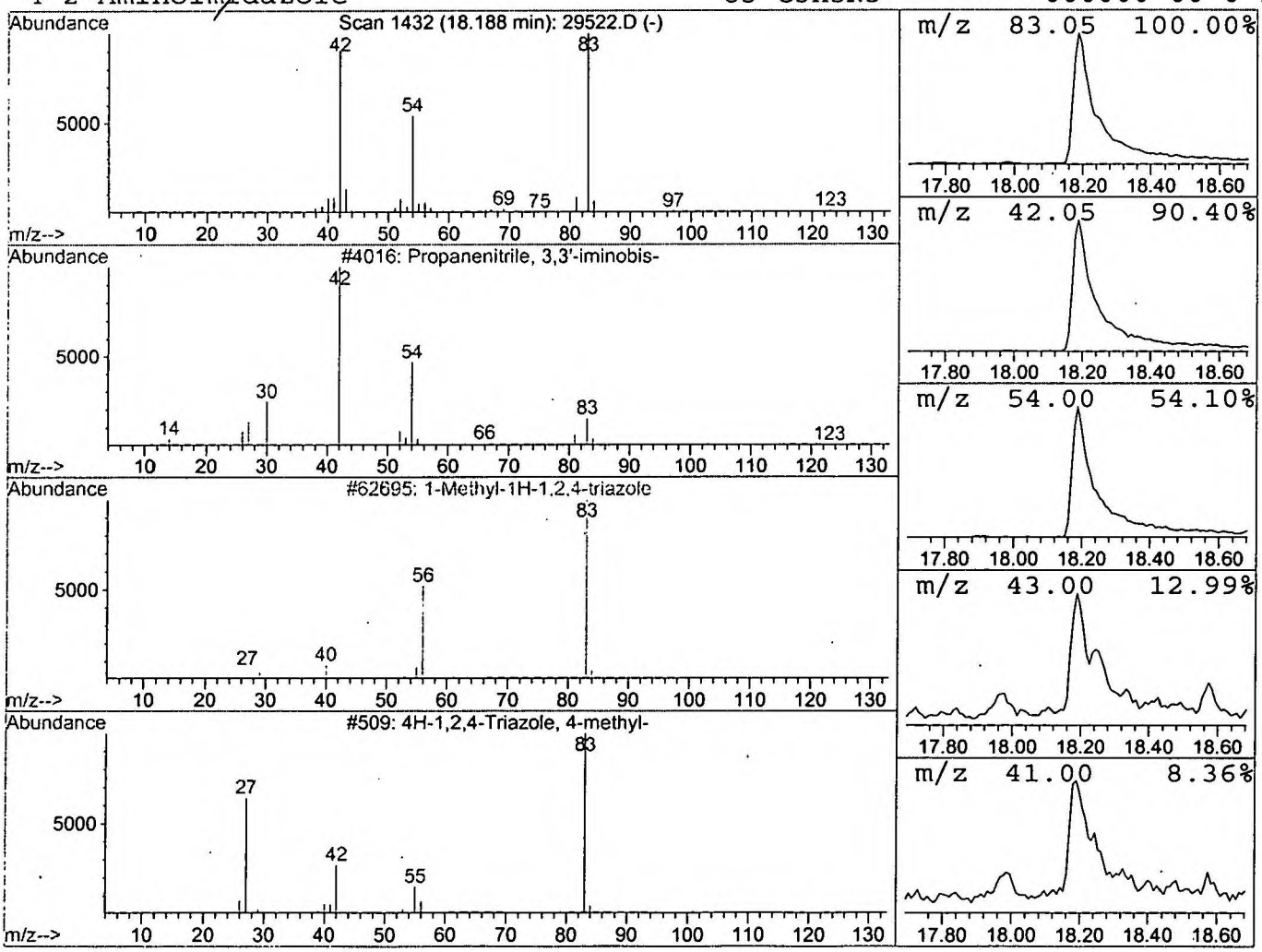
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Propanenitrile, 3,3'-iminobis- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	1.05 ug/l	539198	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 3,3'-iminobis-	123	C6H9N3	000111-94-4	52
2	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	27
3	4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	25
4	2-Aminoimidazole	83	C3H5N3	000000-00-0	12



NYC-WTC_000036737

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT:P

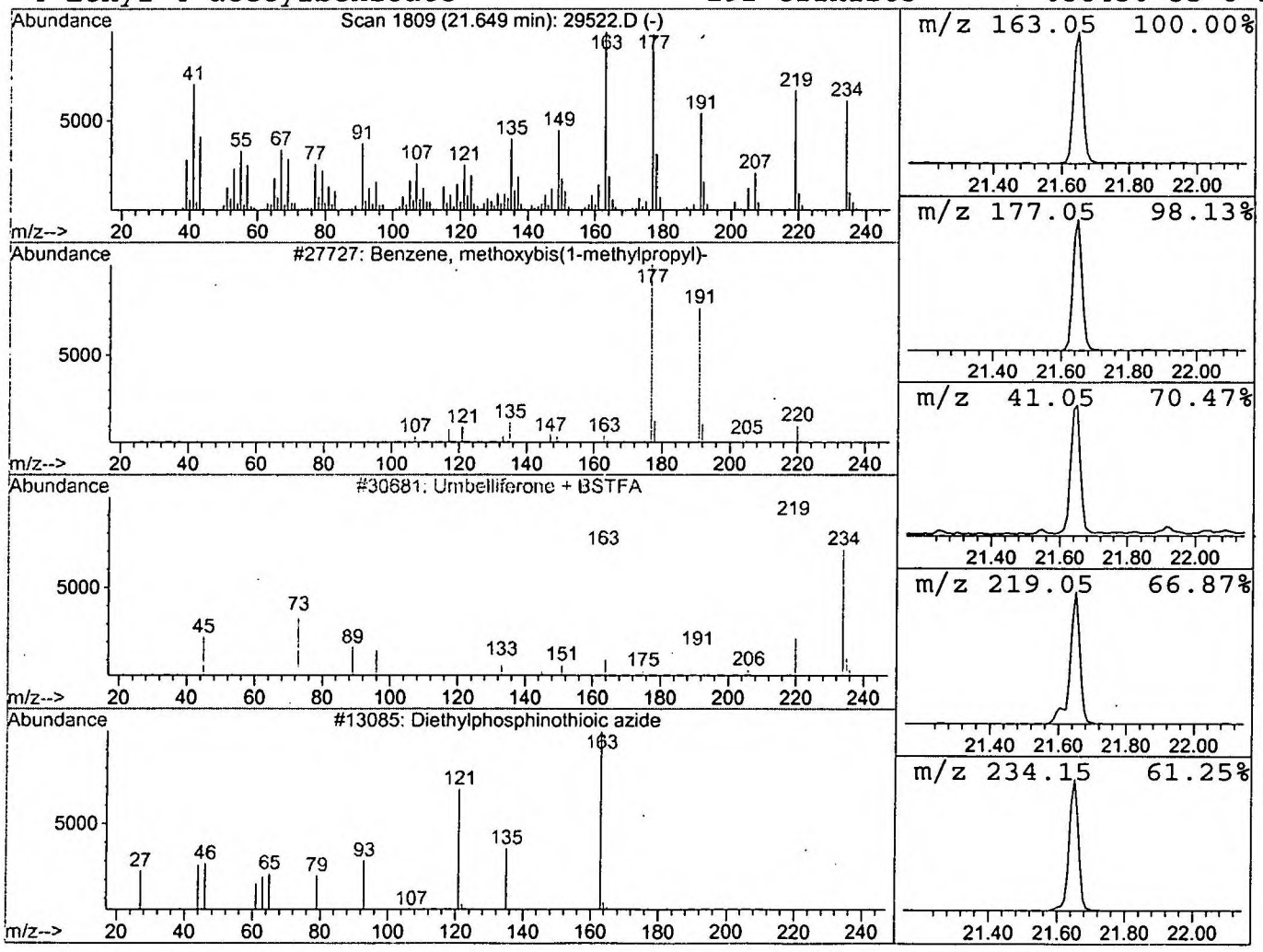
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Benzene, methoxybis(1-methylpr Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	2.11 ug/l	1081830	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, methoxybis(1-methylpropyl)	220	C15H24O	054852-59-4	25
2	Umbelliferone + BSTFA	234	C12H14O3Si	000000-00-0	22
3	Diethylphosphinothioic azide	163	C4H10N3PS	058347-14-1	14
4	Ethyl 4-acetylbenzoate	192	C11H12O3	038430-55-6	14



NYC-WTC_000036738

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

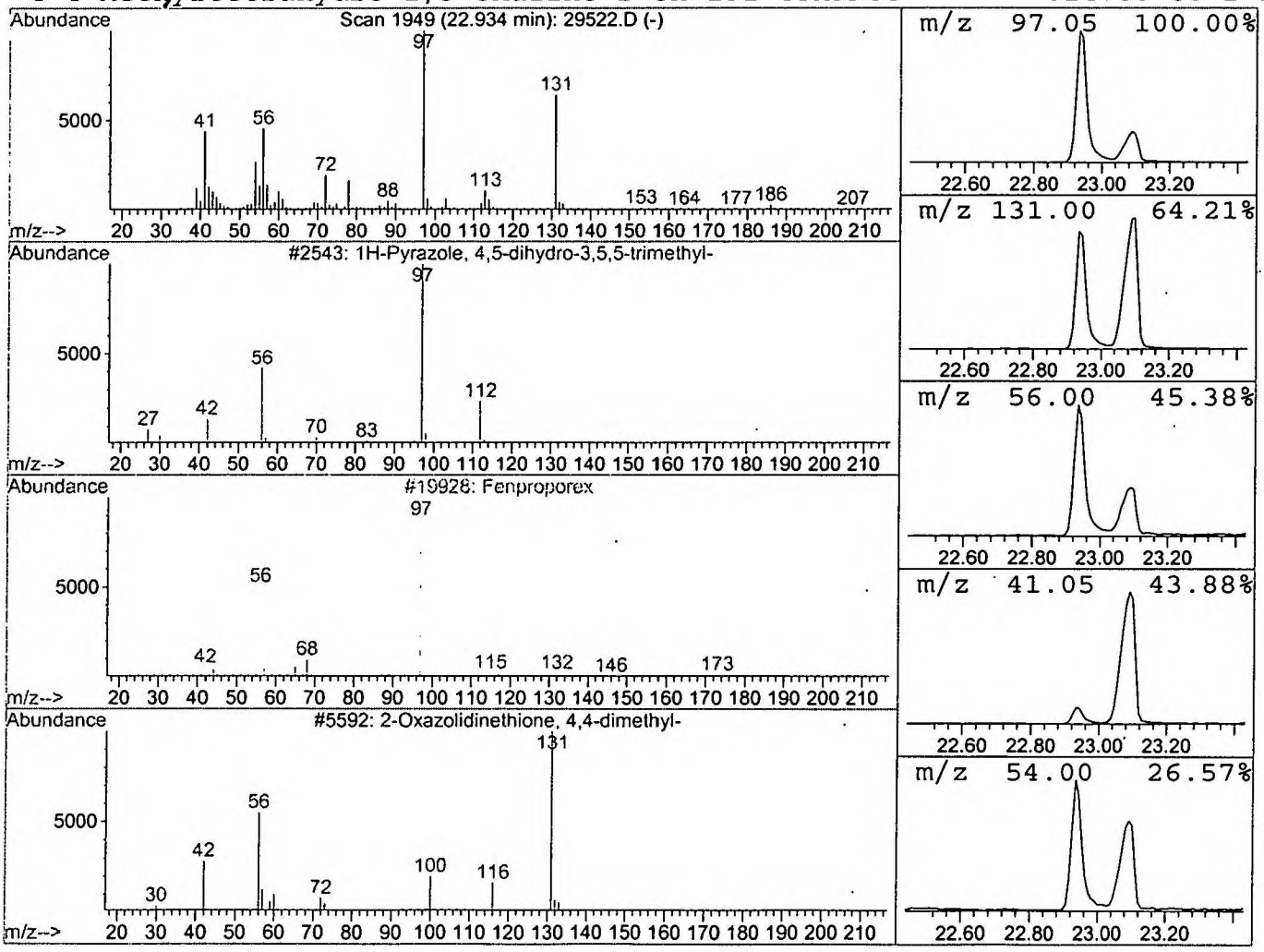
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 1H-Pyrazole, 4,5-dihydro-3,5,5 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.93	2.26 ug/l	1120690	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 4,5-dihydro-3,5,5-trim	112	C6H12N2	003975-85-7	32
2	Fenproporex	188	C12H16N2	015686-61-0	23
3	2-Oxazolidinethione, 4,4-dimethyl-	131	C5H9NOS	054013-55-7	22
4	4-Methyltetrahydro-1,3-oxazine-2-th	131	C5H9NOS	014760-60-2	12



NYC-WTC_000036739

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC130i\29522.D
Acq On : 14 Dec 2001 4:25 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

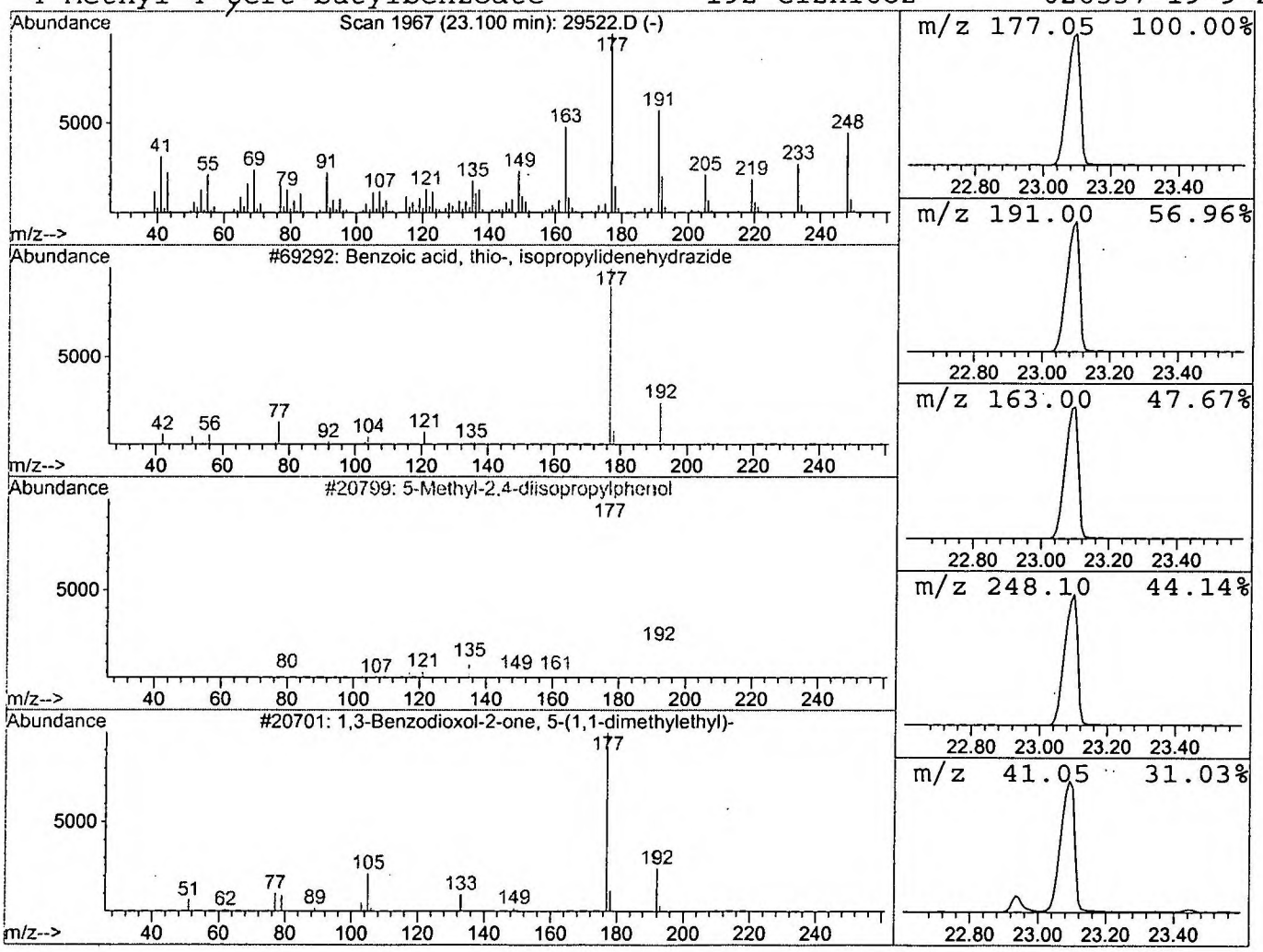
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzoic acid, thio-, isopropyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.10	49.69 ug/l	24608000	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, thio-, isopropylidene	192	C10H12N2S	020185-02-8	38
2	5-Methyl-2,4-diisopropylphenol	192	C13H20O	000000-00-0	38
3	1,3-Benzodioxol-2-one, 5-(1,1-dimet	192	C11H12O3	054815-21-3	30
4	Methyl 4-tert-butylbenzoate	192	C12H16O2	026537-19-9	27



NYC-WTC_000036740

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

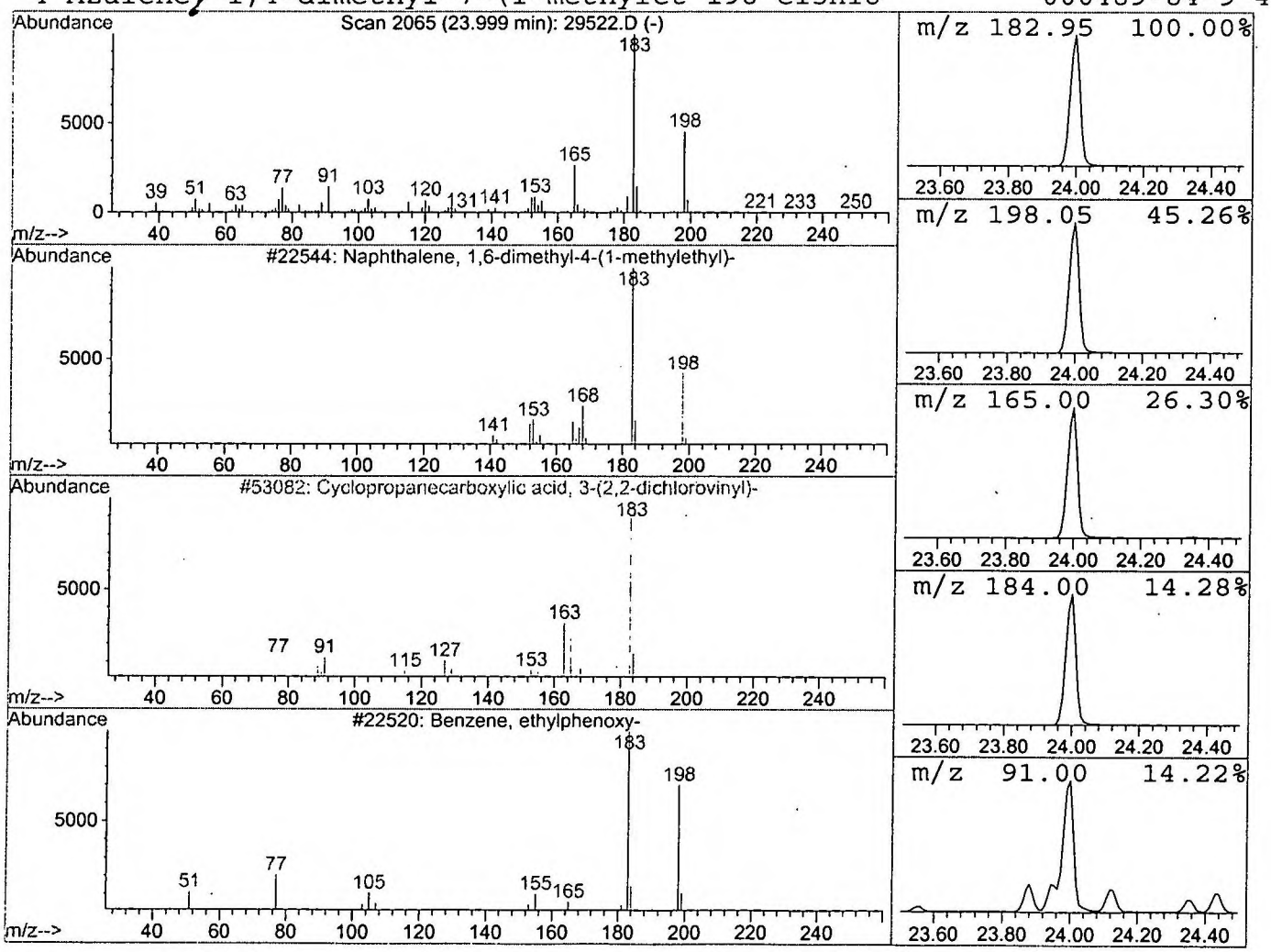
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Naphthalene, 1,6-dimethyl-4-(1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	15.44 ug/l	7647250	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-meth	198	C15H18	000483-78-3	72
2	Cyclopropanecarboxylic acid, 3-(2,2	390	C21H20Cl2O3	051877-74-8	53
3	Benzene, ethylphenoxy-	198	C14H14O	054852-74-3	47
4	Azulene, 1,4-dimethyl-7-(1-methylet	198	C15H18	000489-84-9	46



NYC-WTC_000036741

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Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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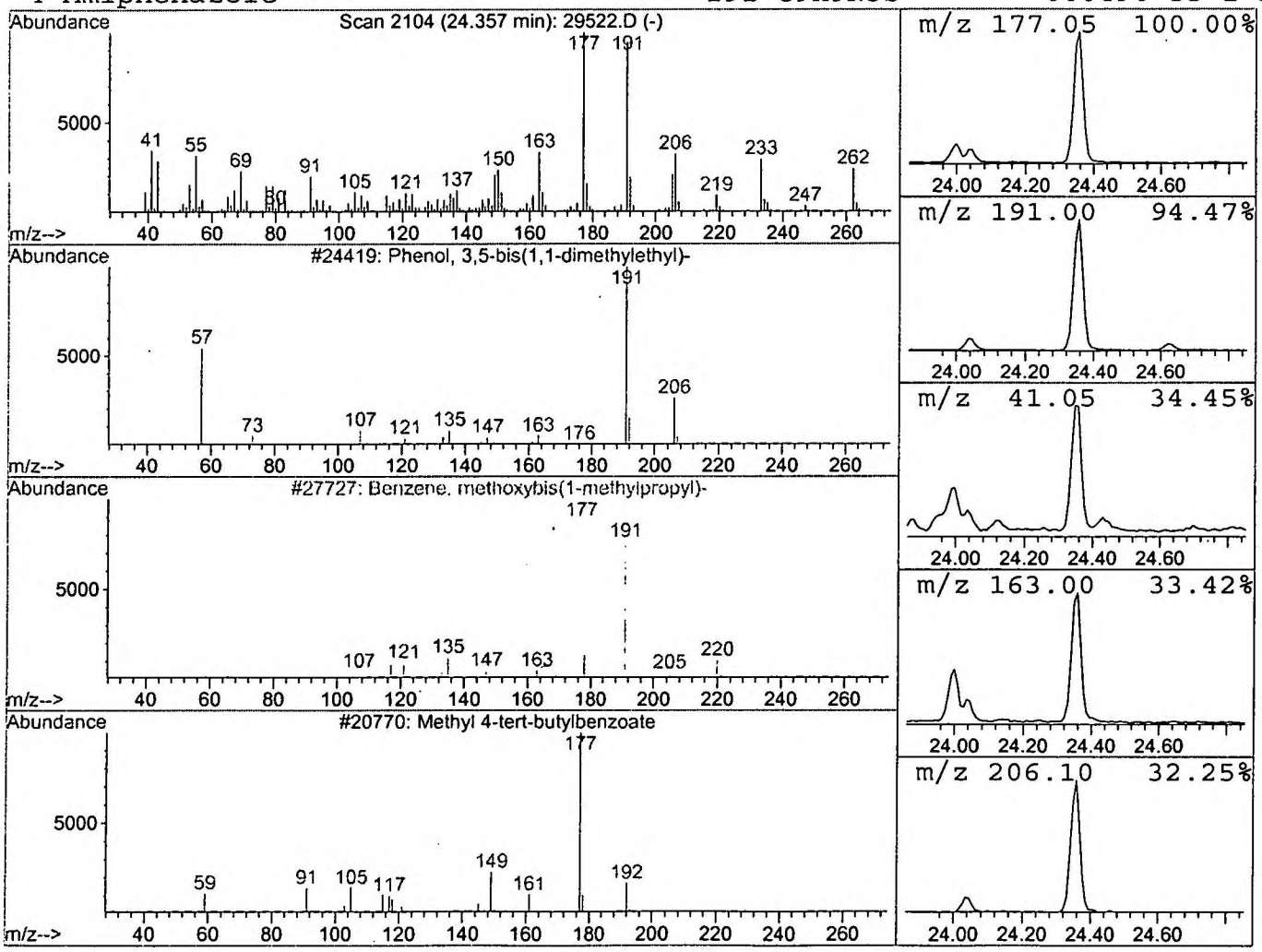
****

Peak Number 9 Phenol, 3,5-bis(1,1-dimethylet Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.36	2.41 ug/l	1191750	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	38
2	Benzene, methoxybis(1-methylpropyl)	220	C15H24O	054852-59-4	37
3	Methyl 4-tert-butylbenzoate	192	C12H16O2	026537-19-9	30
4	Amiphenazole	191	C9H9N3S	000490-55-1	30



NYC-WTC_000036742

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
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Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

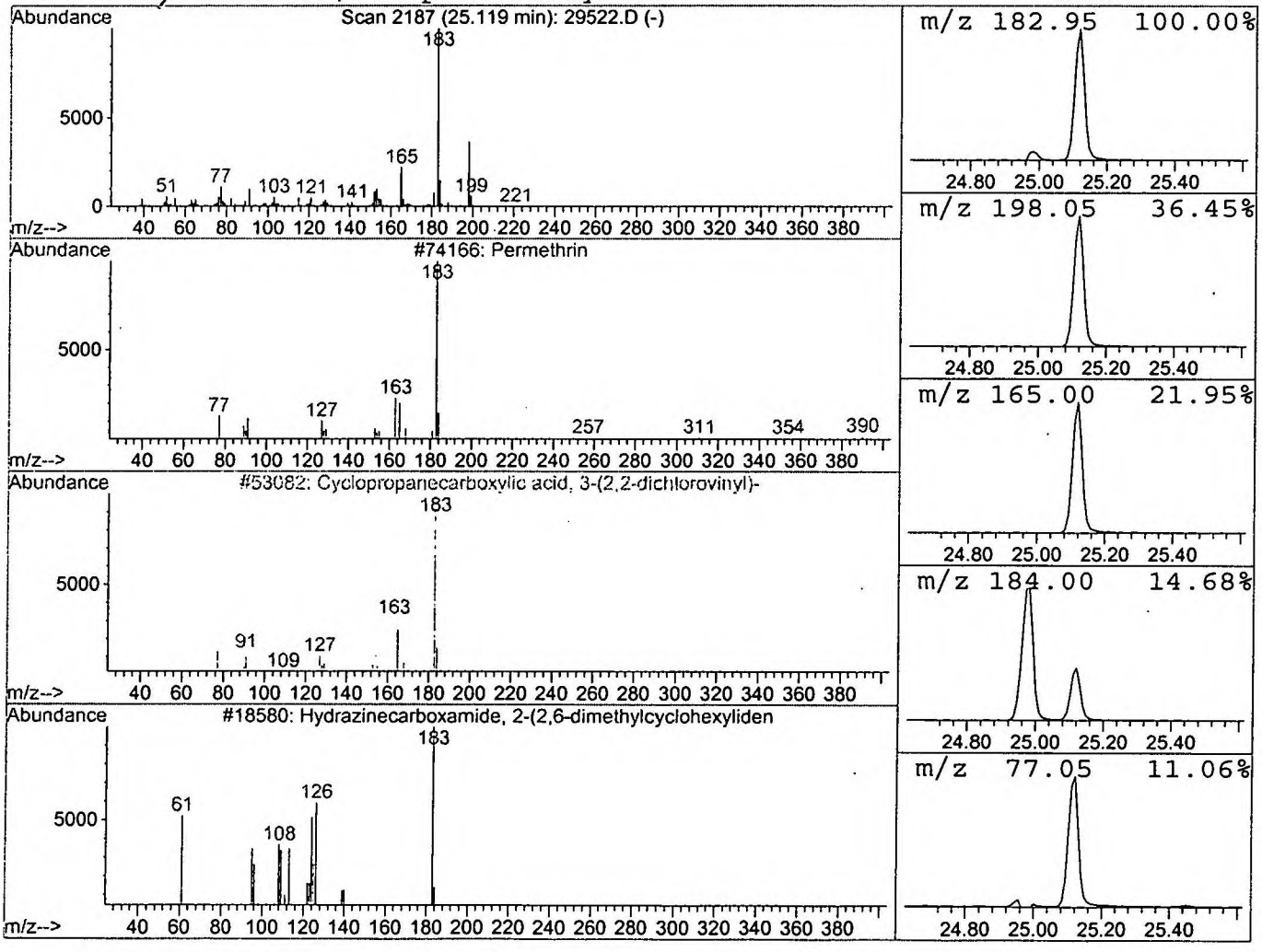
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 10 Permethrin Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.12	8.89 ug/l	4401420	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Permethrin	390	C21H20Cl2O3	052645-53-1	64
2	Cyclopropanecarboxylic acid, 3-(2,2	390	C21H20Cl2O3	051877-74-8	45
3	Hydrazinecarboxamide, 2-(2,6-dimeth	183	C9H17N3O	057174-11-5	43
4	Benzenemethanol, .alpha.-methyl-.al	198	C14H14O	000599-67-7	38



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Library Search Compound Report

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Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

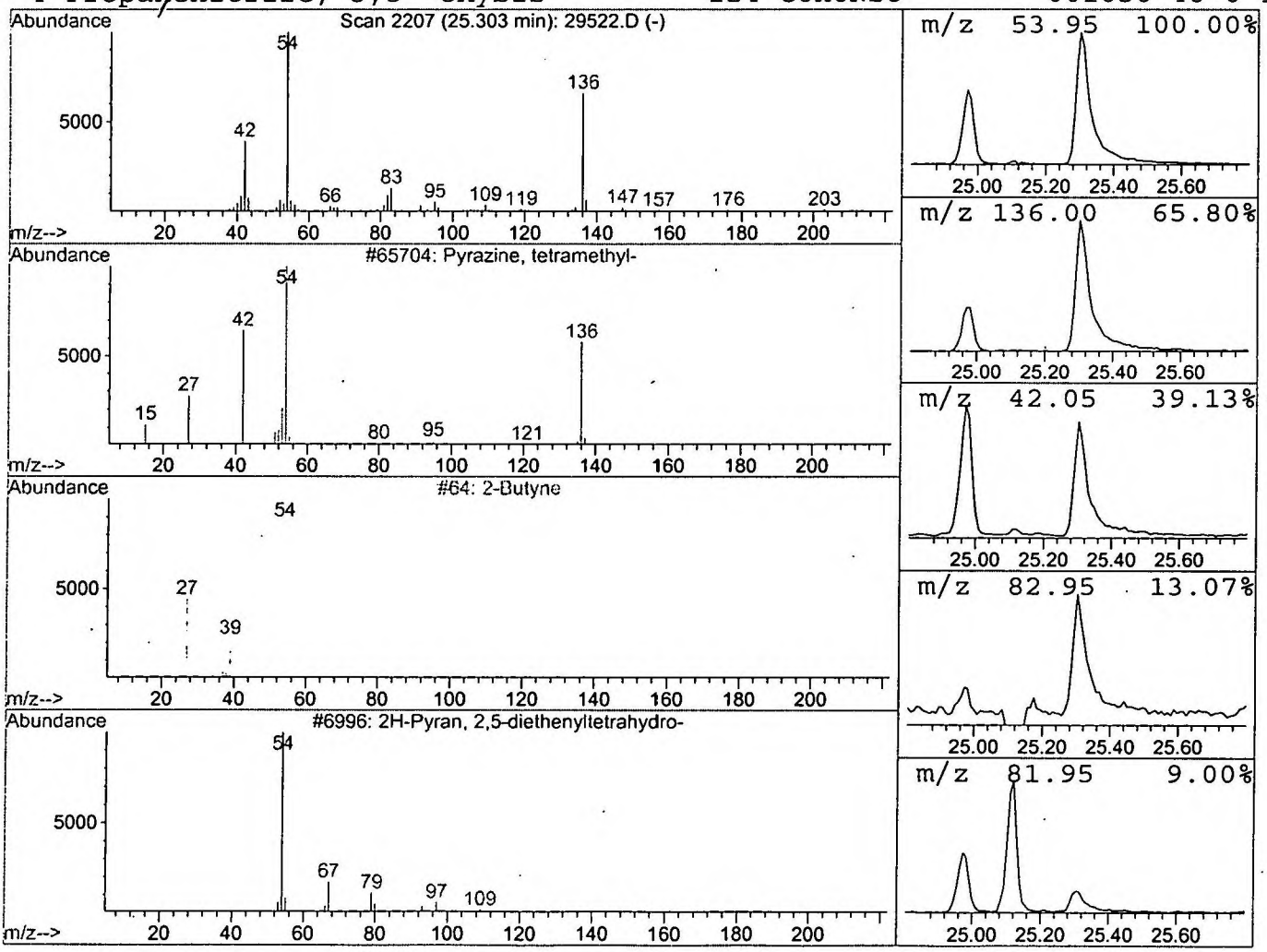
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 Pyrazine, tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.30	1.04 ug/l	515100	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazine, tetramethyl-	136	C8H12N2	001124-11-4	56
2	2-Butyne	54	C4H6	000503-17-3	9
3	2H-Pyran, 2,5-diethenyltetrahydro-	138	C9H14O	025724-33-8	9
4	Propanenitrile, 3,3'-oxybis-	124	C6H8N2O	001656-48-0	9



NYC-WTC_000036744

NYC 9/11 Public Portal Document

Library Search Compound Report

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Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

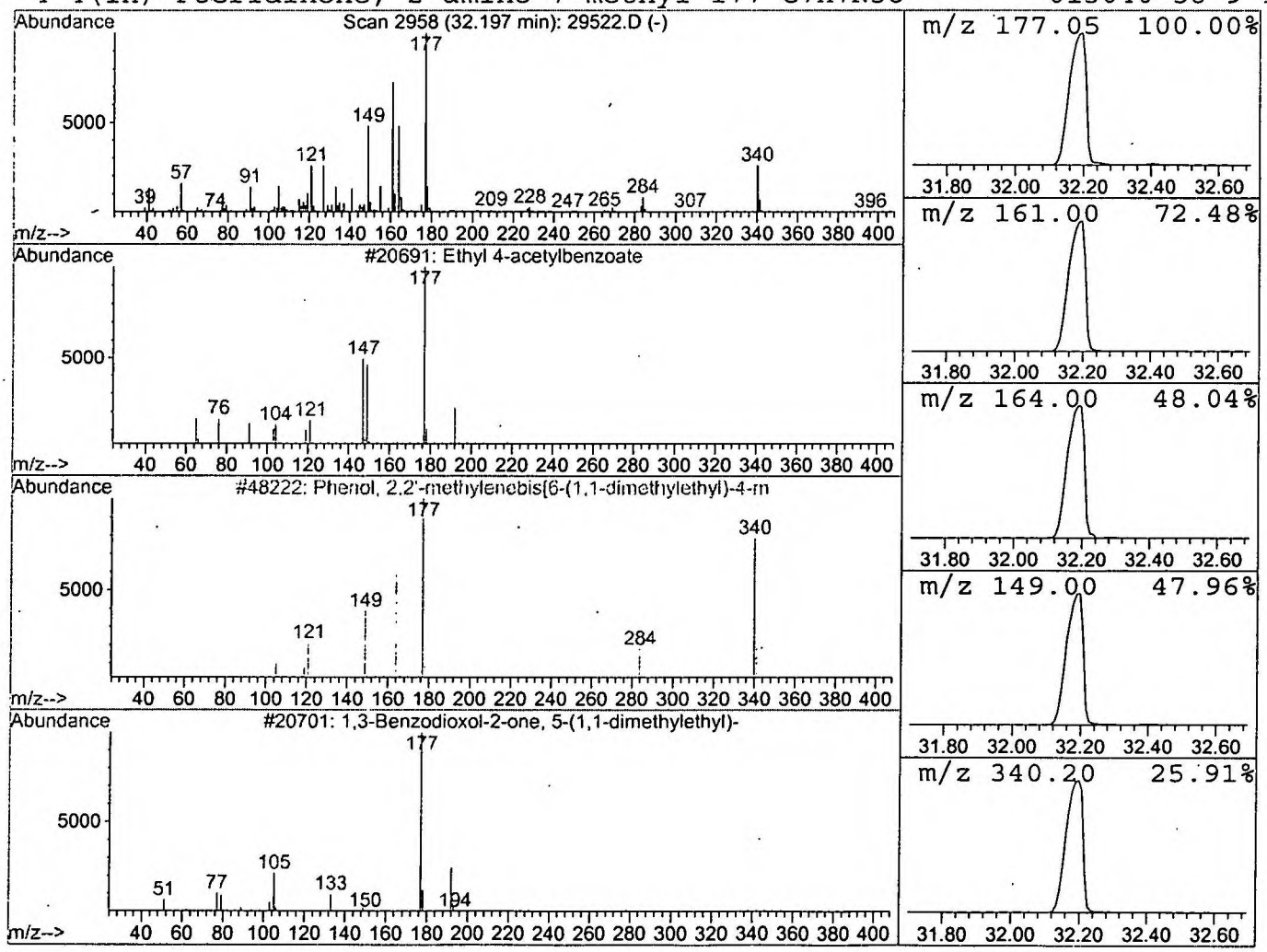
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 12 Ethyl 4-acetylbenzoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.20	22.14 ug/l	34682300	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 4-acetylbenzoate	192	C11H12O3	038430-55-6	32
2	Phenol, 2,2'-methylenebis[6-(1,1-di	340	C23H32O2	000119-47-1	14
3	1,3-Benzodioxol-2-one, 5-(1,1-dimet	192	C11H12O3	054815-21-3	12
4	4(1H)-Pteridinone, 2-amino-7-methyl	177	C7H7N5O	013040-58-9	12



NYC-WTC_000036745

Library Search Compound Report

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Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

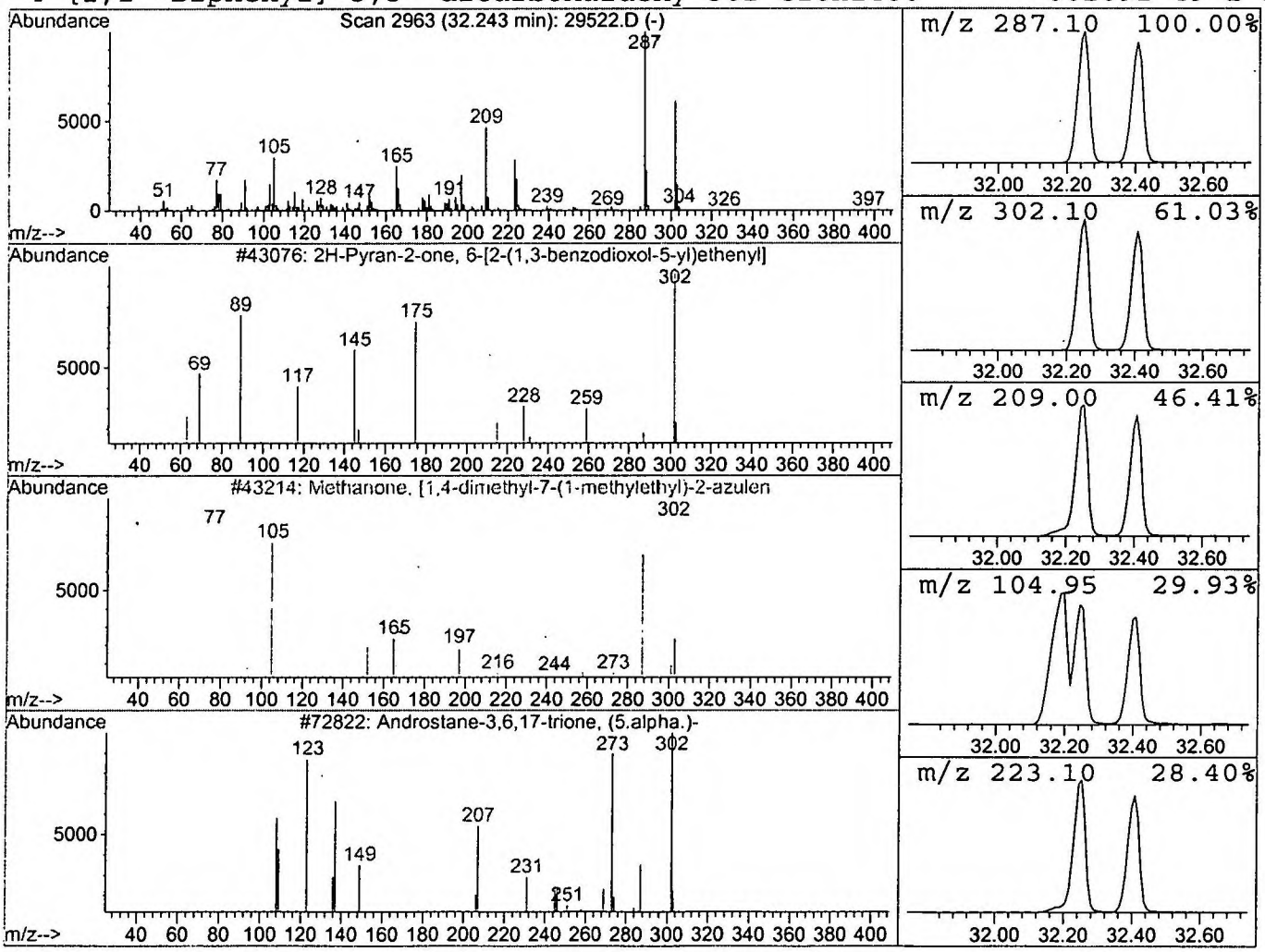
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 13 2H-Pyran-2-one, 6-[2-(1,3-benz Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.24	5.73 ug/l	8969950	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2-one, 6-[2-(1,3-benzodiox	302	C16H14O6	052525-96-9	11
2	Methanone, [1,4-dimethyl-7-(1-methy	302	C22H22O	039665-56-0	10
3	Androstane-3,6,17-trione, (5.alpha.	302	C19H26O3	002243-05-2	10
4	[1,1'-Biphenyl]-3,3'-dicarboxaldehy	302	C16H14O6	002092-49-1	10



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Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D Vial: 21
Acq On : 14 Dec 2001 4:25 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

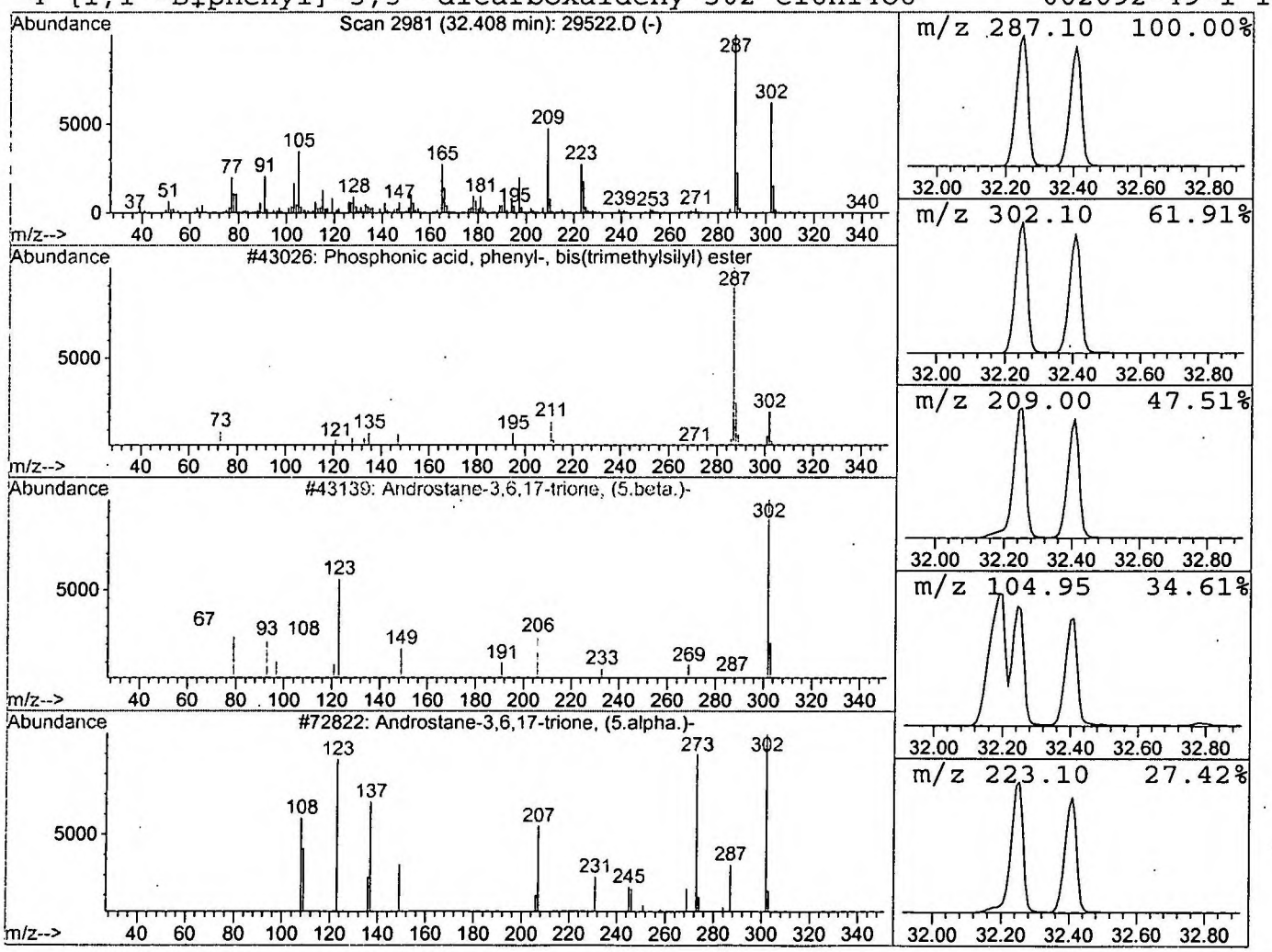
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 14 Phosphonic acid, phenyl-, bis(Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.41	6.27 ug/l	9815970	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphonic acid, phenyl-, bis(trime	302	C12H23O3PSi2	042449-24-1	16
2	Androstane-3,6,17-trione, (5.beta.)	302	C19H26O3	026991-58-2	10
3	Androstane-3,6,17-trione, (5.alpha.	302	C19H26O3	002243-05-2	10
4	[1,1'-Biphenyl]-3,3'-dicarboxaldehy	302	C16H14O6	002092-49-1	10



NYC-WTC_000036747

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D
Acq On : 14 Dec 2001 4:25 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

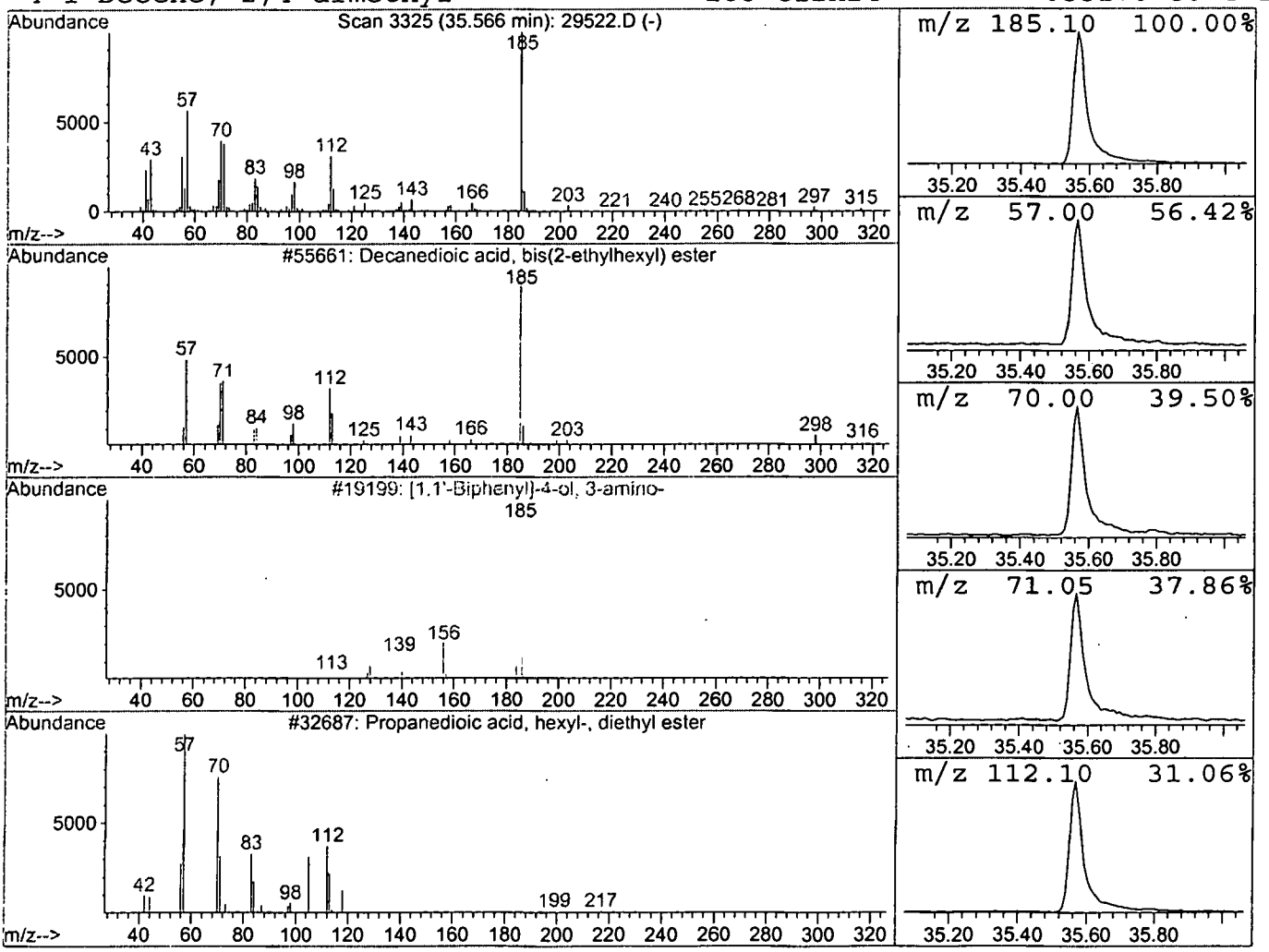
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 15 Decanedioic acid, bis(2-ethylh Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	6.22 ug/l	1815270	Perylene-d12	37.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanedioic acid, bis(2-ethylhexyl)	426	C26H50O4	000122-62-3	87
2	[1,1'-Biphenyl]-4-ol, 3-amino-	185	C12H11NO	001134-36-7	27
3	Propanedioic acid, hexyl-, diethyl	244	C13H24O4	005398-10-7	16
4	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	12



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Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D
Acq On : 14 Dec 2001 4:25 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

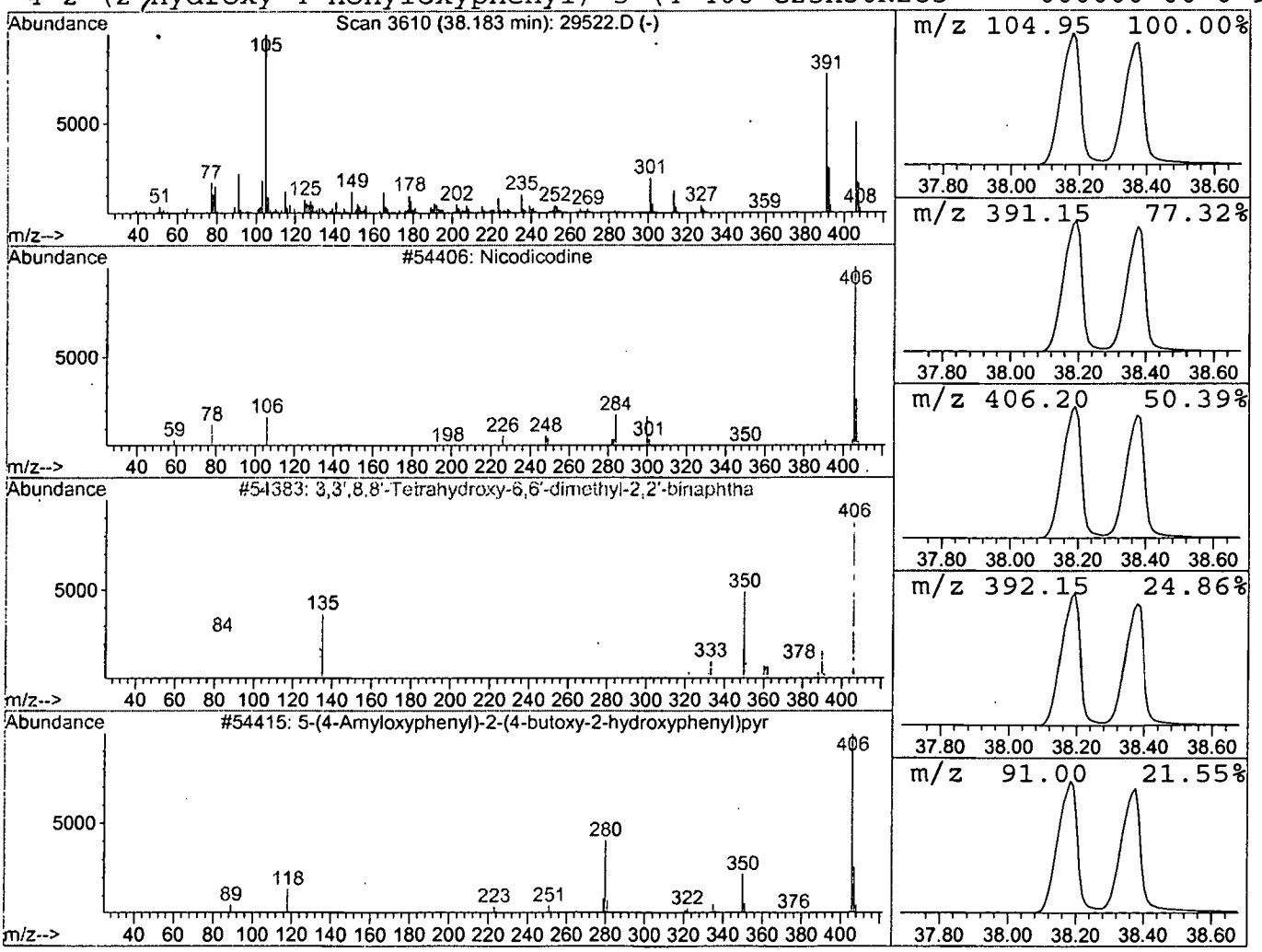
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 16 Nicodicodine — Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.18	64.30 ug/l	18777400	Perylene-d12	37.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nicodicodine	406	C24H26N2O4	000808-24-2	10
2	3,3',8,8'-Tetrahydroxy-6,6'-dimethy	406	C22H14O8	088381-85-5	9
3	5-(4-Amyloxyphenyl)-2-(4-butoxy-2-h	406	C25H30N2O3	000000-00-0	9
4	2-(2-Hydroxy-4-nonyloxyphenyl)-5-(4	406	C25H30N2O3	000000-00-0	9



NYC-WTC_000036749

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\DEC1301\29522.D
Acq On : 14 Dec 2001 4:25 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

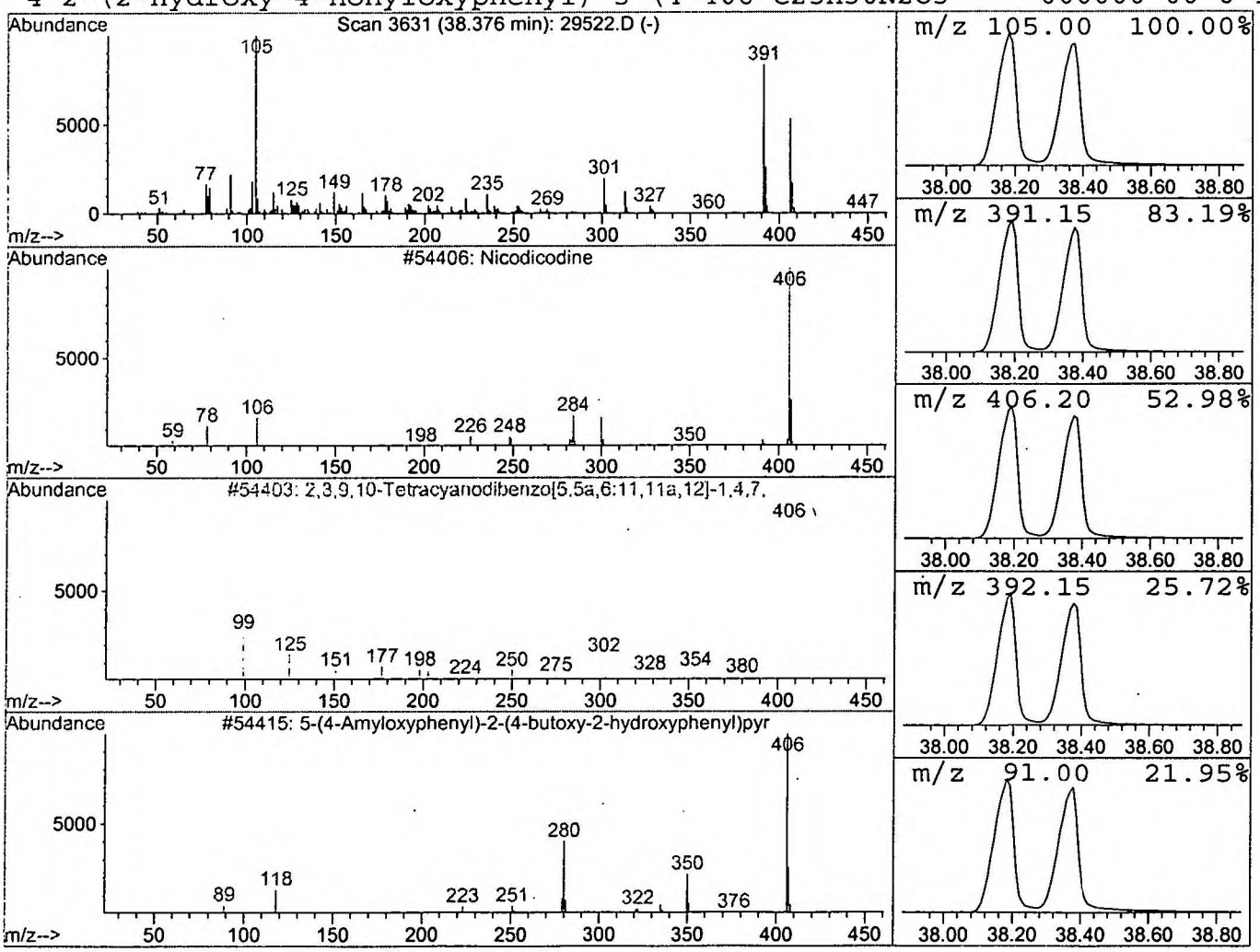
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 17 Nicodicodine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.38	60.06 ug/l	17538800	Perylene-d12	37.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nicodicodine	406	C24H26N2O4	000808-24-2	18
2	2,3,9,10-Tetracyanodibenzo[5,5a,6:1	406	C24H6N8	000000-00-0	11
3	5-(4-Amyloxyphenyl)-2-(4-butoxy-2-h	406	C25H30N2O3	000000-00-0	10
4	2-(2-Hydroxy-4-nonyloxyphenyl)-5-(4	406	C25H30N2O3	000000-00-0	10



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Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 14 Dec 2001 4:25 am
Data File: M:\INSTRU~1\209\DATA\DEC1301\29522.D
Name: gcms scan 12/7
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS1126.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
N-Ethylformamide	7.59	2.5	ug/l	922644	ISTD01	11.67	7467030	20.0
Platinum, bis[(1,2,5	11.84	12.1	ug/l	4525060	ISTD01	11.67	7467030	20.0
Carbamothioic acid,	16.52	1.8	ug/l	844994	ISTD02	15.28	9492640	20.0
Propanenitrile, 3,3'	18.19	1.1	ug/l	539198	ISTD03	20.56	10261700	20.0
Benzene, methoxybis(	21.65	2.1	ug/l	1081830	ISTD03	20.56	10261700	20.0
1H-Pyrazole, 4,5-dih	22.93	2.3	ug/l	1120690	ISTD04	24.98	9905290	20.0
Benzoic acid, thio-,	23.10	49.7	ug/l	24608000	ISTD04	24.98	9905290	20.0
Naphthalene, 1,6-dim	24.00	15.4	ug/l	7647250	ISTD04	24.98	9905290	20.0
Phenol, 3,5-bis(1,1-	24.36	2.4	ug/l	1191750	ISTD04	24.98	9905290	20.0
Permethrin	25.12	8.9	ug/l	4401420	ISTD04	24.98	9905290	20.0
Pyrazine, tetramethy	25.30	1.0	ug/l	515100	ISTD04	24.98	9905290	20.0
Ethyl 4-acetylbenzoa	32.20	22.1	ug/l	34682300	ISTD05	33.02	31324600	20.0
2H-Pyran-2-one, 6-[2	32.24	5.7	ug/l	8969950	ISTD05	33.02	31324600	20.0
Phosphonic acid, phe	32.41	6.3	ug/l	9815970	ISTD05	33.02	31324600	20.0
Decanedioic acid, bi	35.57	6.2	ug/l	1815270	ISTD06	37.10	5840890	20.0
Nicodicodine	38.18	64.3	ug/l	18777400	ISTD06	37.10	5840890	20.0
Nicodicodine	38.38	60.1	ug/l	17538800	ISTD06	37.10	5840890	20.0

29522.D GCMS1126.M Tue Jan 08 10:55:14 2002

lab contamination?