Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D Vial: 63
Acq On : 3 Jan 2002 3:00 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 16 15:29 2002 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.68	152	1669042	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	6498275	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	3170953	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	4509382	20.00	ug/l	0.00
38) Chrysene-d12	33.05	240	2620874	20.00	ug/l	0.01
44) Perylene-d12	37.12	264	2052570	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.06	235	224524	4.53	ug/mL	-0.01
Spiked Amount 5.000			Recovery = 90.60%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.21	74	1880	N.D.		
3) bis(2-Chloroethyl)ether	11.11	93	183	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	13.10	70	10653	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	13.35	77	1195	N.D.		
12) Isophorone	13.95	82	192	N.D.		
13) bis(2-Chloroethoxy)methane	14.32	93	1557	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.34	128	4849	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	18.41	162	1151	N.D.		
20) Dimethylphthalate	20.18	163	1195	N.D.		
21) 2,6-Dinitrotoluene	20.12	165	493	N.D.		
22) Acenaphthylene	20.22	152	1853	N.D.		
23) Acenaphthene	20.57	153	364	N.D.		
24) 2,4-Dinitrotoluene	21.28	165	389	N.D.		
25) Diethylphthalate	22.09	149	3168	N.D.		
26) 4-Chlorophenyl-phenylether	22.41	204	1027	N.D.		
27) Fluorene	22.20	166	205	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	d	

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D Vial: 63
Acq On : 3 Jan 2002 3:00 am Operator: 209 GALOS
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Misc : Multiplr: 1.00
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	23.10	168	4230	N.D.	
31)	4-Bromophenyl-phenylether	23.69	248	1826	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.04	178	1693	N.D.	
34)	Anthracene	25.13	178	20464	N.D.	
35)	Di-n-butylphthalate	27.00	149	76064	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.51	149	1777	N.D.	
41)	Benzo(a)anthracene	0.00	228	0	N.D. d	
42)	Bis(2-ethylhexyl)phthalate	33.29	149	28259	N.D.	
43)	Chrysene	0.00	228	0	N.D. d	
45)	Di-n-Octylphthalate	35.03	149	1488	N.D.	
46)	Benzo(b)fluoranthene	36.10	252	1215	N.D.	
47)	Benzo(k)fluoranthene	36.10	252	1342	N.D.	
48)	Benzo(a)pyrene	36.96	252	654	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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D Vial: 63
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Misc : Multiplr: 1.00
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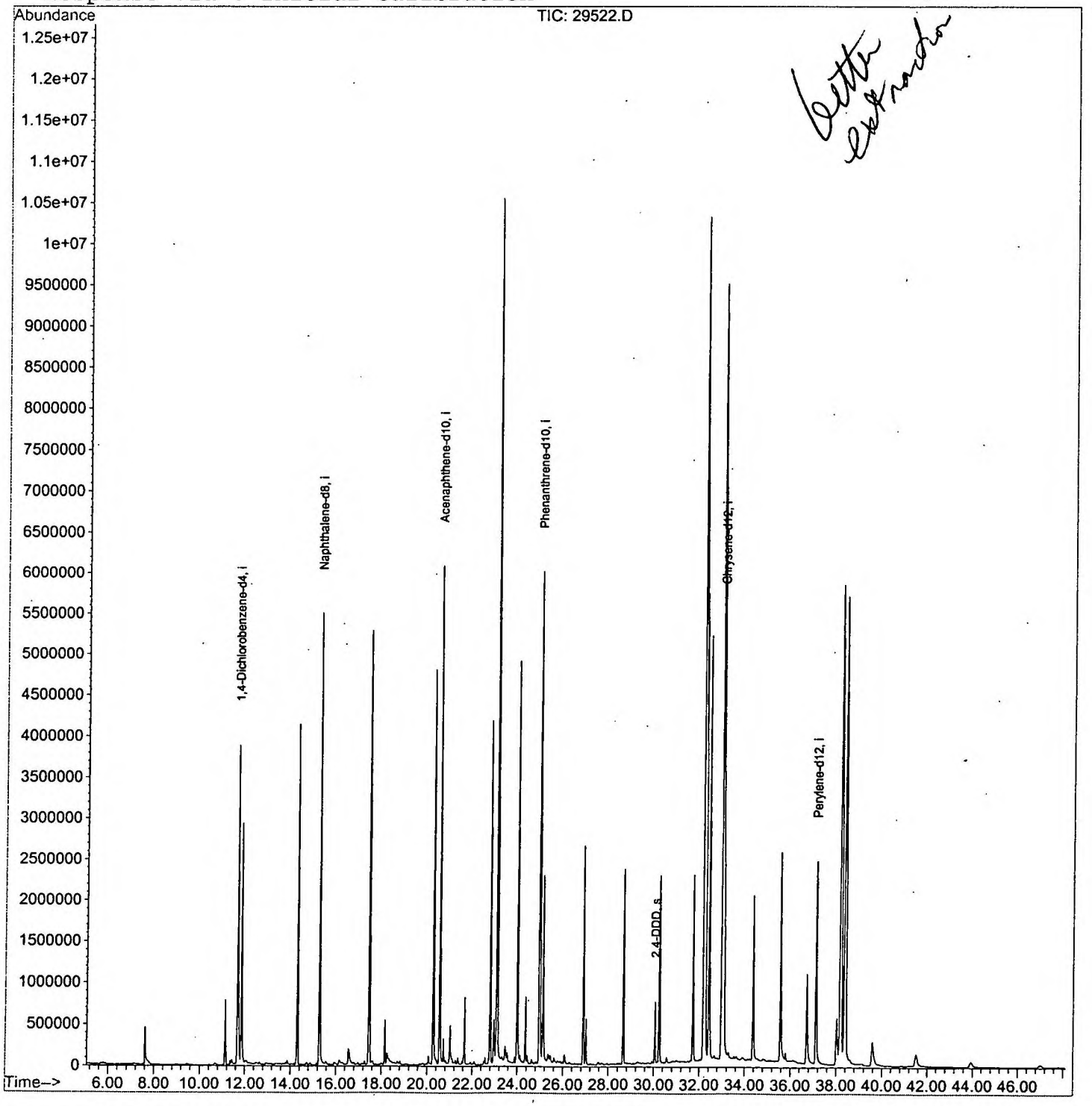
Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D Vial: 63
Acq On : 3 Jan 2002 3:00 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	7.610	275	279	315	rBV	452841	1499109	3.43%	0.379%
2	11.126	657	662	676	rVB	780888	1949617	4.47%	0.493%
3	11.677	715	722	735	rBV	3873395	10705222	24.53%	2.709%
4	11.842	735	740	756	rVB	2906793	7000040	16.04%	1.772%
5	14.311	998	1009	1017	rBV	4135068	9557737	21.90%	2.419%
6	15.284	1109	1115	1134	rBV	5498437	13251370	30.36%	3.354%
7	16.561	1248	1254	1275	rBV2	187088	947246	2.17%	0.240%
8	17.460	1342	1352	1361	rBV	5280027	14438354	33.08%	3.654%
9	18.149	1419	1427	1433	rBV	539762	1112519	2.55%	0.282%
10	18.250	1433	1438	1446	rBV	129933	567524	1.30%	0.144%
11	20.279	1651	1659	1668	rBV	4785418	12655728	29.00%	3.203%
12	20.563	1683	1690	1704	rBV	6071684	13919207	31.89%	3.523%
13	20.728	1704	1708	1715	rVV	284979	552109	1.26%	0.140%
14	21.022	1732	1740	1748	rBV	457599	1296651	2.97%	0.328%
15	21.656	1801	1809	1819	rVB	802778	1685835	3.86%	0.427%
16	22.794	1927	1933	1945	rVB	4154617	9863859	22.60%	2.497%
17	22.959	1945	1951	1957	rBV	520846	1458874	3.34%	0.369%
18	23.106	1957	1967	1971	rBV	10430952	33693298	77.20%	8.528%
19	23.455	2001	2005	2013	rVV2	182128	626926	1.44%	0.159%
20	24.006	2055	2065	2075	rBV	4881113	10934037	25.05%	2.767%
21	24.355	2097	2103	2109	rBV	789639	1631074	3.74%	0.413%
22	24.988	2162	2172	2182	rBV3	5986187	20364180	46.66%	5.154%
23	25.126	2182	2187	2202	rVB	2240554	5916706	13.56%	1.497%
24	26.888	2372	2379	2387	rBV	2644663	6405593	14.68%	1.621%
25	27.008	2387	2392	2405	rVB2	547717	1200480	2.75%	0.304%
26	28.651	2564	2571	2579	rBV	2353946	5703841	13.07%	1.444%
27	30.056	2718	2724	2734	rBV	734650	1640745	3.76%	0.415%
28	30.248	2738	2745	2761	rVB	2257716	5657800	12.96%	1.432%

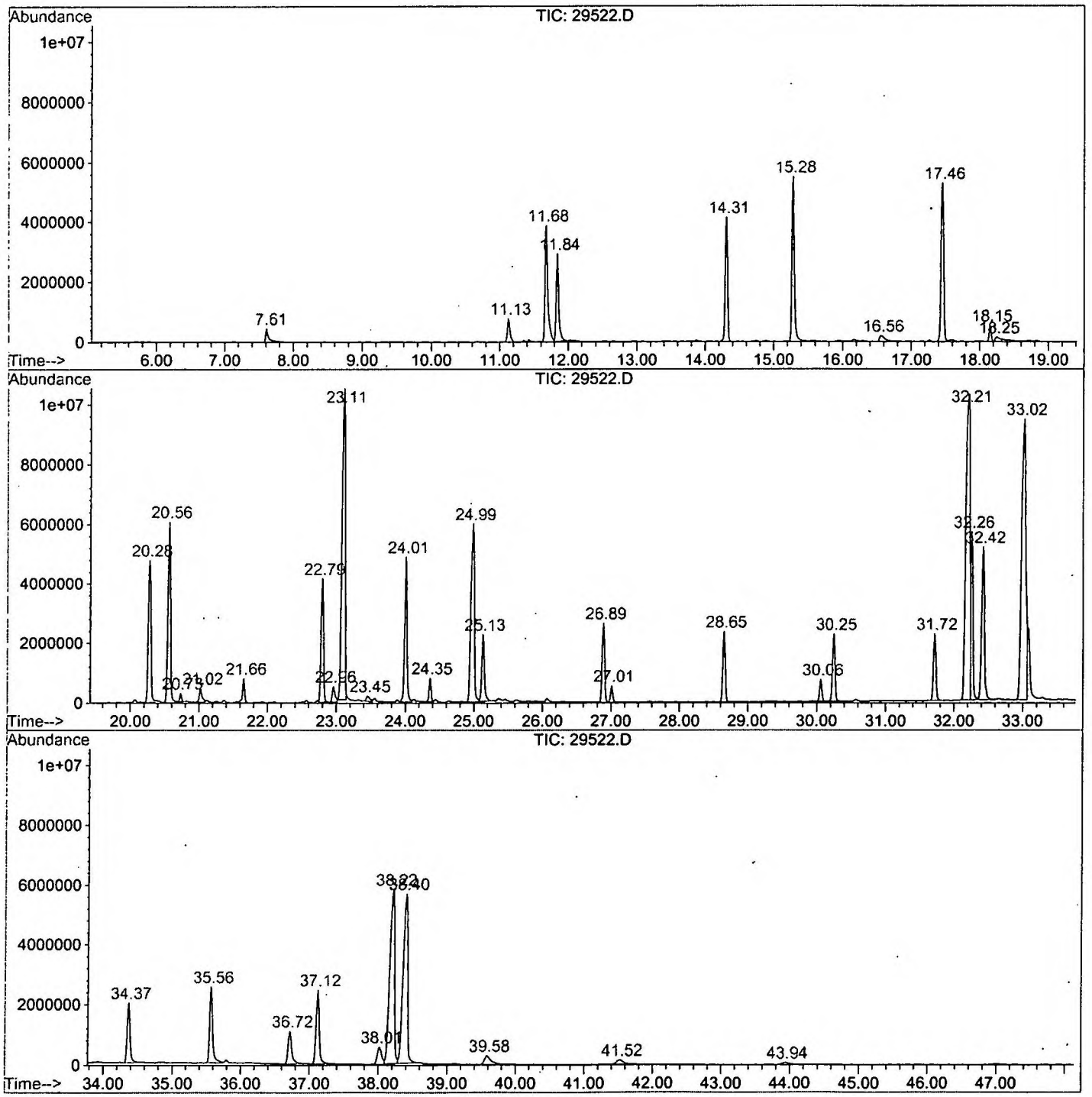
29	31.717	2899	2905	2918	rBV	2245011	5662008	12.97%	1.433%
30	32.213	2948	2959	2962	rBV2	10240287	43645952	100.00%	11.047%
31	32.259	2962	2964	2974	rVV	5650127	10635173	24.37%	2.692%
32	32.424	2974	2982	3000	rVB	5133902	13887784	31.82%	3.515%
33	33.021	3035	3047	3052	rBV3	9413960	41698717	95.54%	10.554%
34	34.370	3187	3194	3207	rBV	1986129	5658095	12.96%	1.432%
35	35.564	3318	3324	3344	rBV	2520483	7467992	17.11%	1.890%
36	36.720	3441	3450	3473	rBV	1072339	3914392	8.97%	0.991%
37	37.124	3485	3494	3523	rVB	2445583	7639085	17.50%	1.933%
38	38.015	3582	3591	3599	rBV	557283	2335159	5.35%	0.591%
39	38.217	3599	3613	3620	rVV	5804368	27472637	62.94%	6.953%
40	38.400	3620	3633	3651	rVB	5629495	25489313	58.40%	6.451%
41	39.585	3751	3762	3785	rBV2	285423	1879041	4.31%	0.476%
42	41.522	3960	3973	4000	rBV2	139610	986182	2.26%	0.250%
43	43.936	4221	4236	4255	rBV3	62610	499827	1.15%	0.127%

Sum of corrected areas: 395107038

29522.D GCMS1126.M Fri Jan 18 16:47:52 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Operator : 209 GALOS
Acquired : 3 Jan 2002 3:00 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: gcms scan 12/7
Misc Info :
Vial Number: 63
Quant File :GCMS1126.RES (RTE Integrator)



29522.D GCMS1126.M Fri Jan 18 16:47:58 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

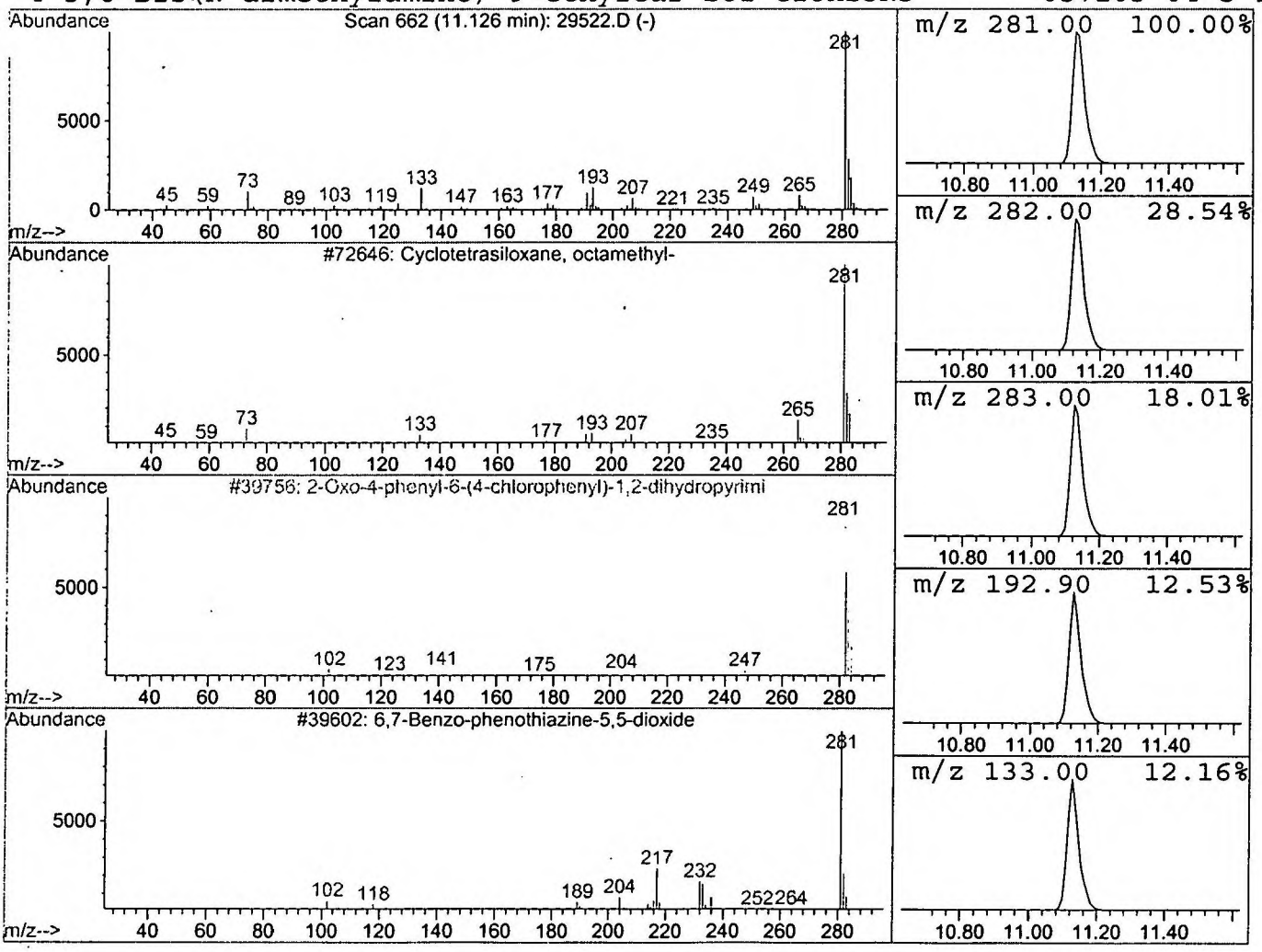
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 Cyclotetrasiloxane, octamethyl Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	3.64 ug/l	1949620	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	80
2	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
3	6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
4	3,6-Bis(N-dimethylamino)-9-ethylcar	281	C18H23N3	057103-04-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

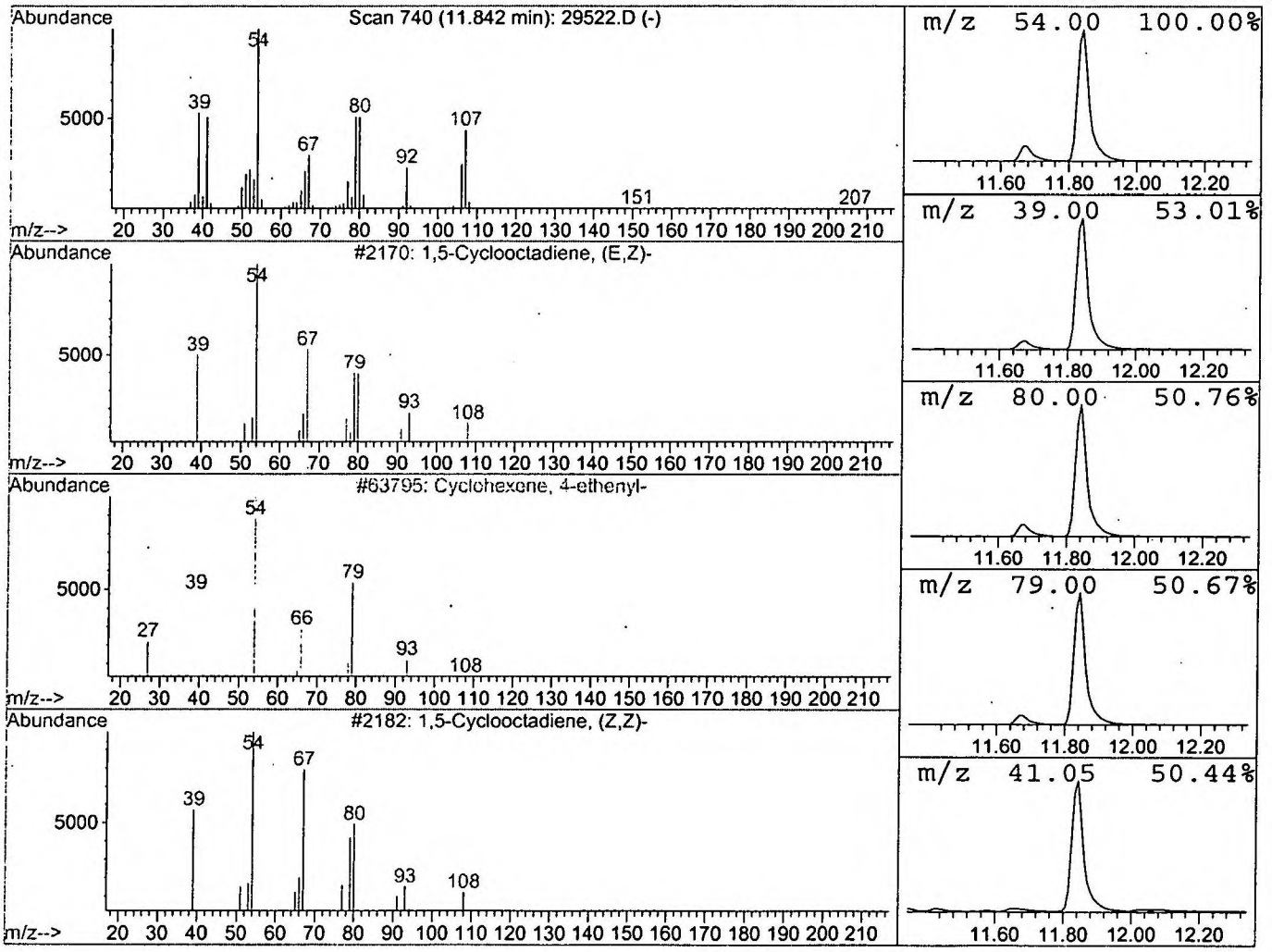
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 1,5-Cyclooctadiene, (E,Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	13.08 ug/l	7000040	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Cyclooctadiene, (E,Z)-	108	C8H12	005259-71-2	59
2	Cyclohexene, 4-ethenyl-	108	C8H12	000100-40-3	47
3	1,5-Cyclooctadiene, (Z,Z)-	108	C8H12	001552-12-1	45
4	2-Pentenenitrile	81	C5H7N	013284-42-9	45



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D Vial: 63
Acq On : 3 Jan 2002 3:00 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

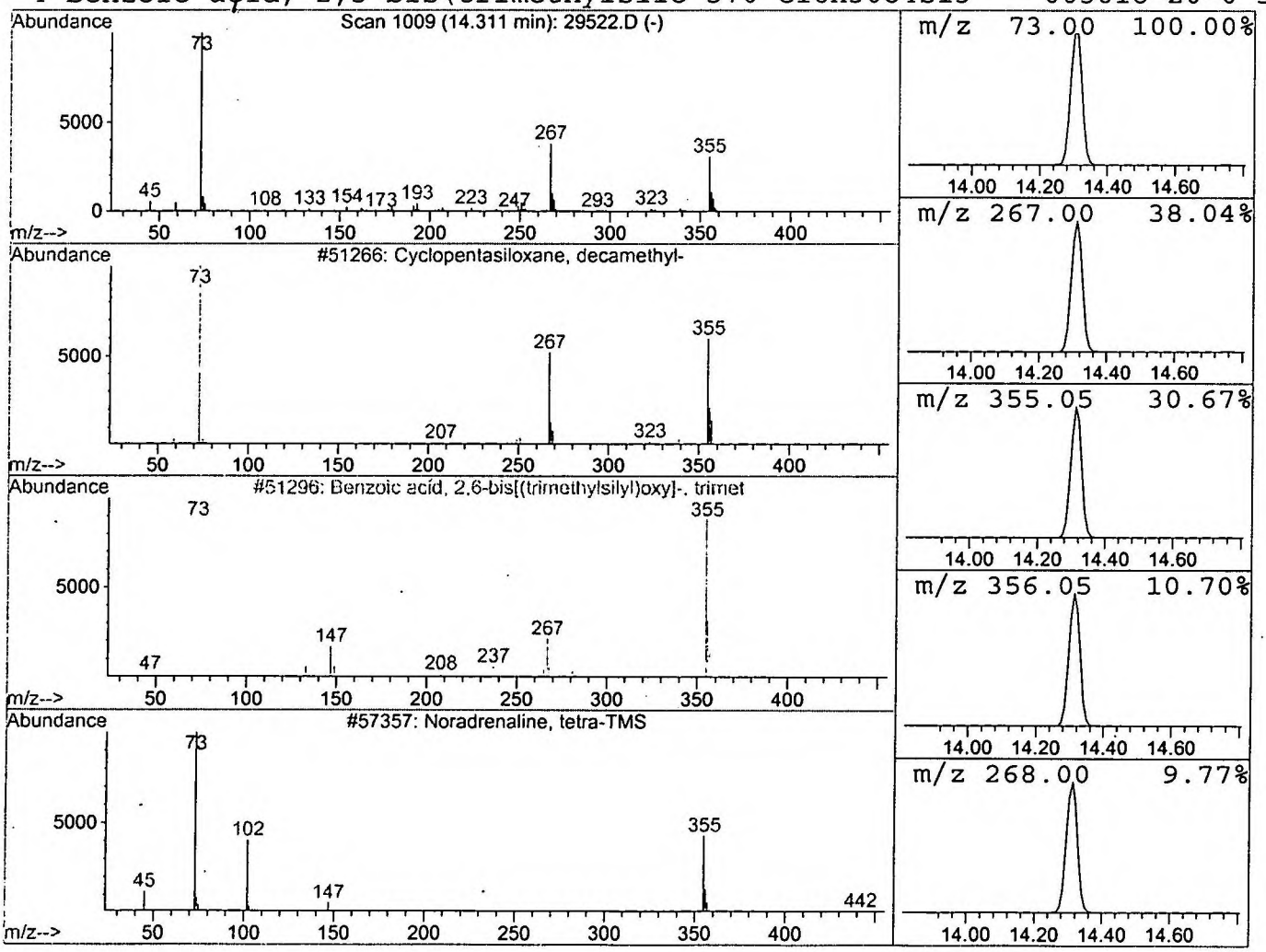
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	14.43 ug/l	9557740	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
3	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	37
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

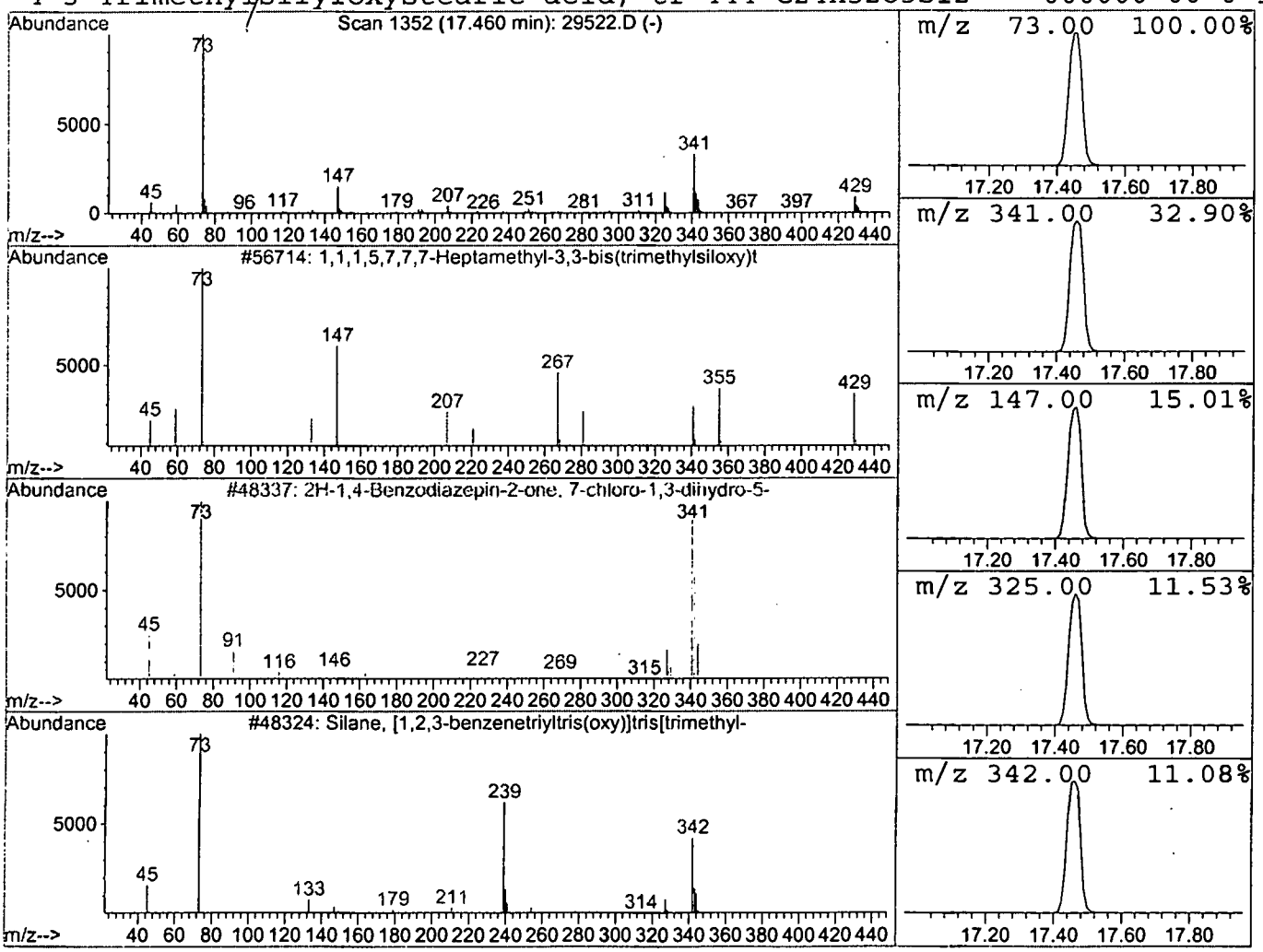
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	21.79 ug/l	14438400	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	27
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
3	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	16
4	3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

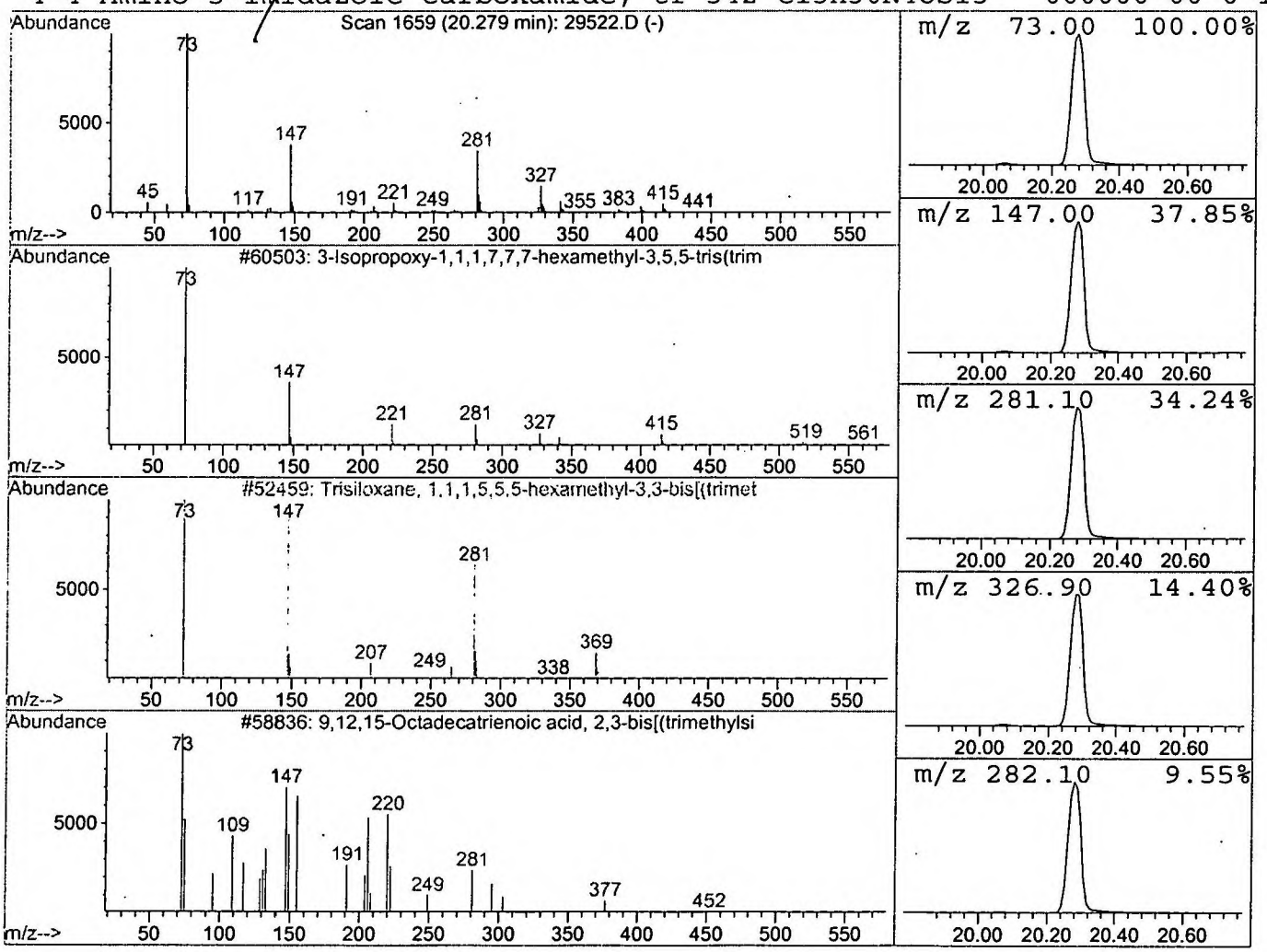
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	18.18 ug/l	12655700	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37
3	9,12,15-Octadecatrienoic acid, 2,3-	496	C27H52O4Si2	055521-22-7	14
4	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

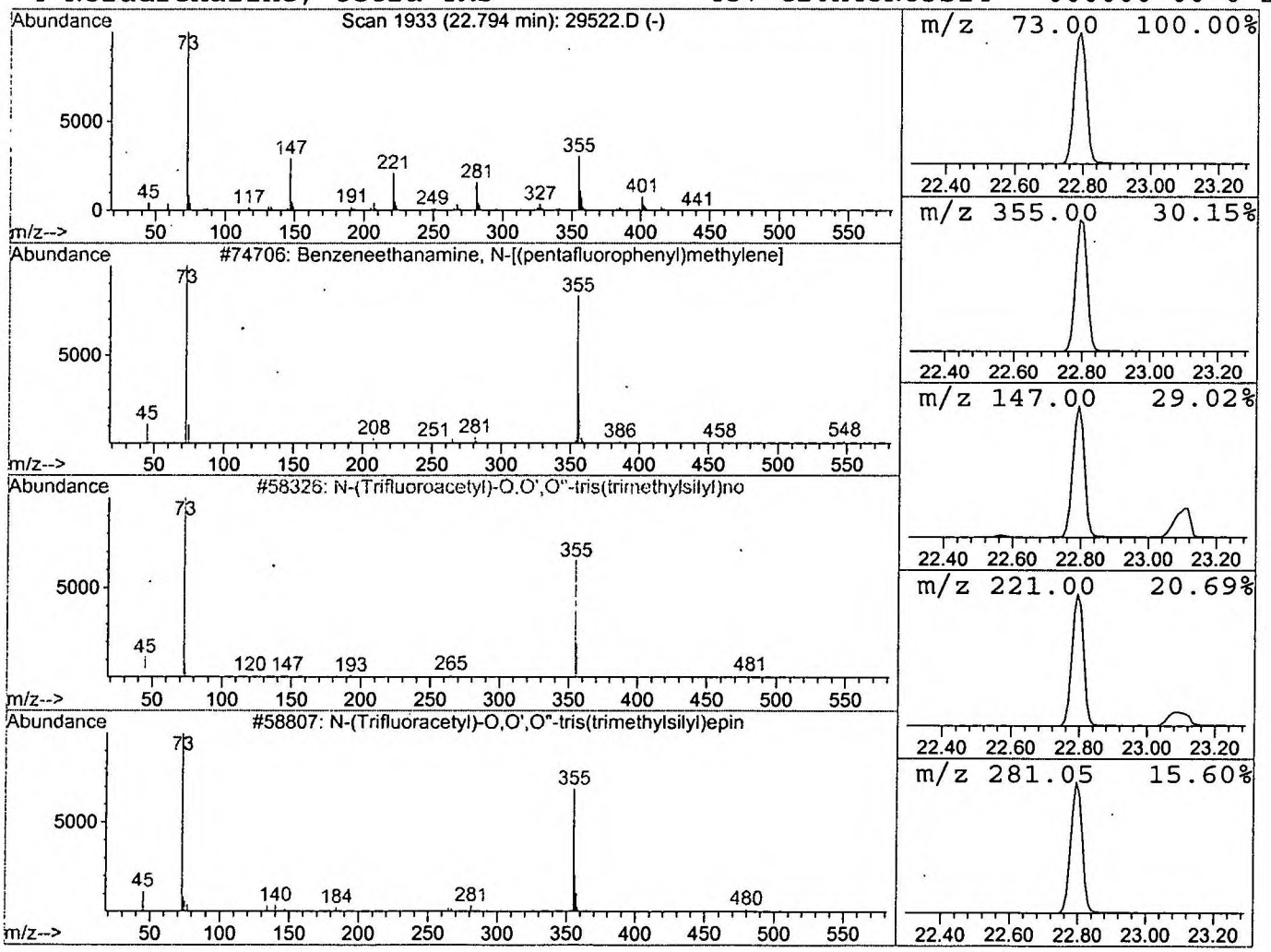
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Benzeneethanamine, N-[(pentafl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	9.69 ug/l	9863860	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	35
2	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	35
3	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	25
4	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

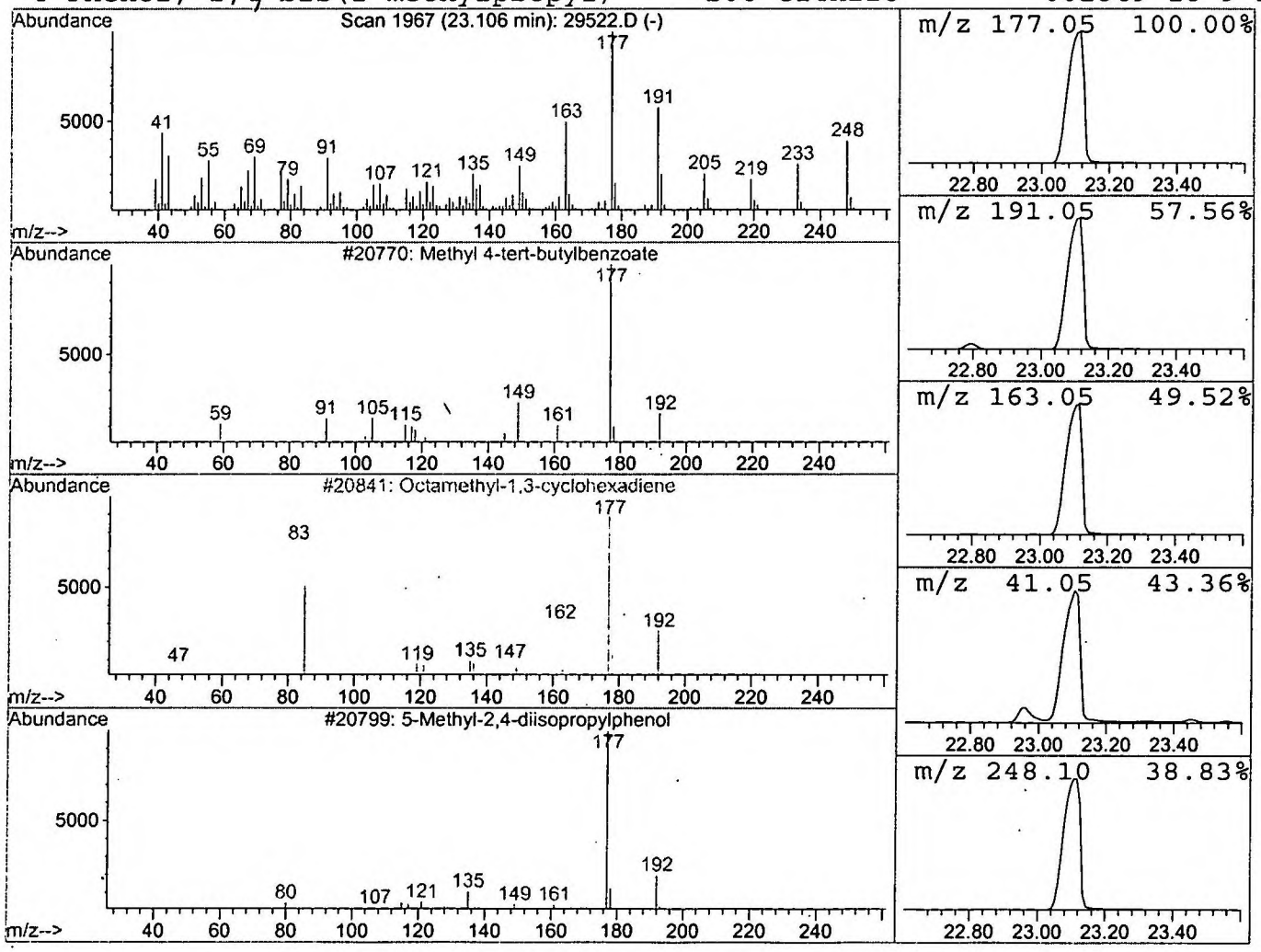
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Methyl 4-tert-butylbenzoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	33.09 ug/l	33693300	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 4-tert-butylbenzoate	192	C12H16O2	026537-19-9	30
2	Octamethyl-1,3-cyclohexadiene	192	C14H24	000000-00-0	25
3	5-Methyl-2,4-diisopropylphenol	192	C13H20O	000000-00-0	22
4	Phenol, 2,4-bis(1-methylpropyl)-	206	C14H22O	001849-18-9	22



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\29522.D
Acq On : 3 Jan 2002 3:00 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: LSCINT.P

Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

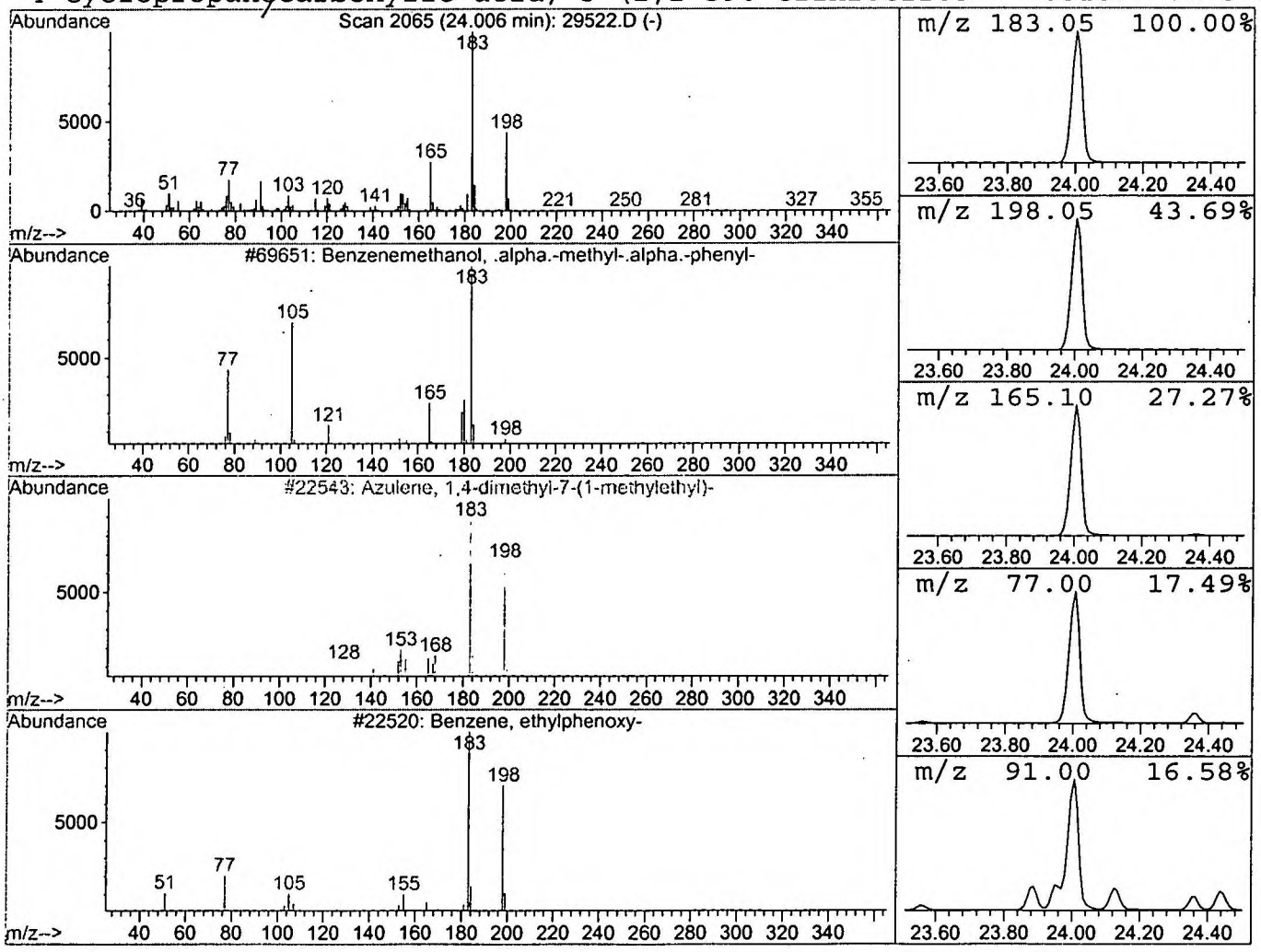
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Benzenemethanol, .alpha.-methy Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.01	10.74 ug/l	10934000	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.-methyl-.al	198	C14H14O	000599-67-7	59
2	Azulene, 1,4-dimethyl-7-(1-methylet	198	C15H18	000489-84-9	50
3	Benzene, ethylphenoxy-	198	C14H14O	054852-74-3	46
4	Cyclopropanecarboxylic acid, 3-(2,2	390	C21H20Cl2O3	051877-74-8	42



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

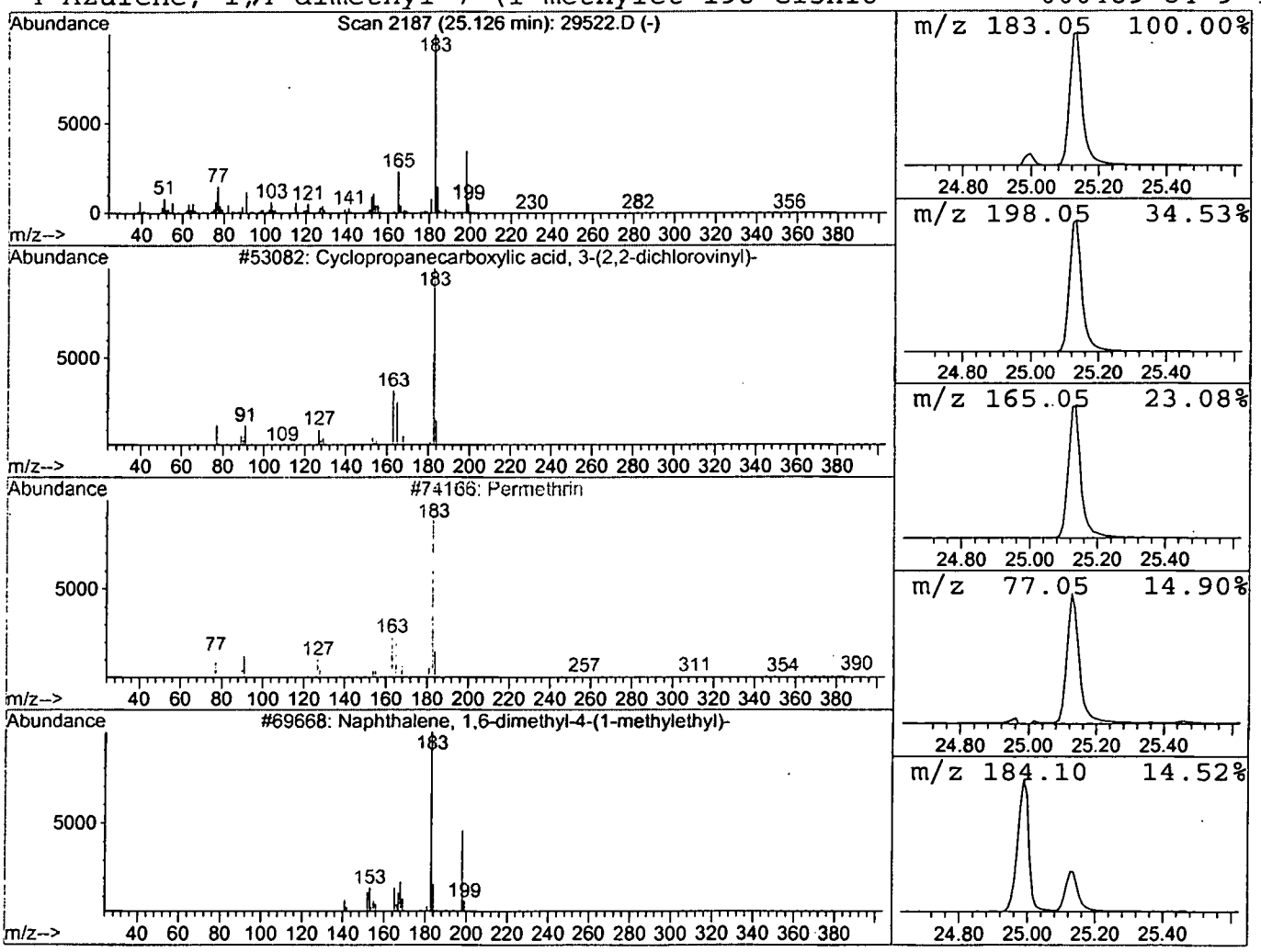
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Cyclopropanecarboxylic acid, 3 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.13	5.81 ug/l	5916710	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 3-(2,2	390	C21H20Cl2O3	051877-74-8	59
2	Permethrin	390	C21H20Cl2O3	052645-53-1	59
3	Naphthalene, 1,6-dimethyl-4-(1-meth	198	C15H18	000483-78-3	50
4	Azulene, 1,4-dimethyl-7-(1-methylet	198	C15H18	000489-84-9	45



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Inst : GC/MS 209
Multiplr: 1.00

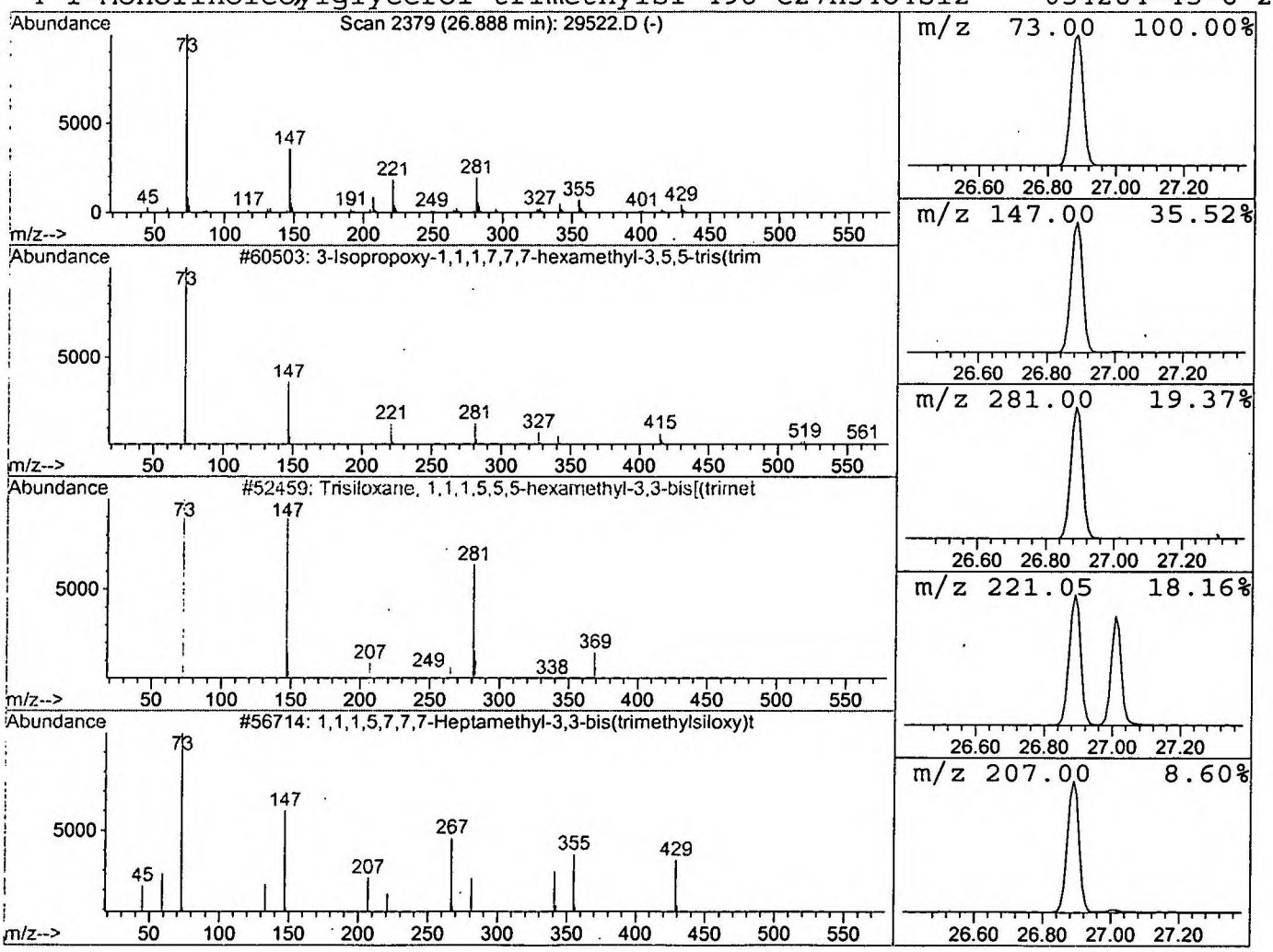
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	6.29 ug/l	6405590	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35
4	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25



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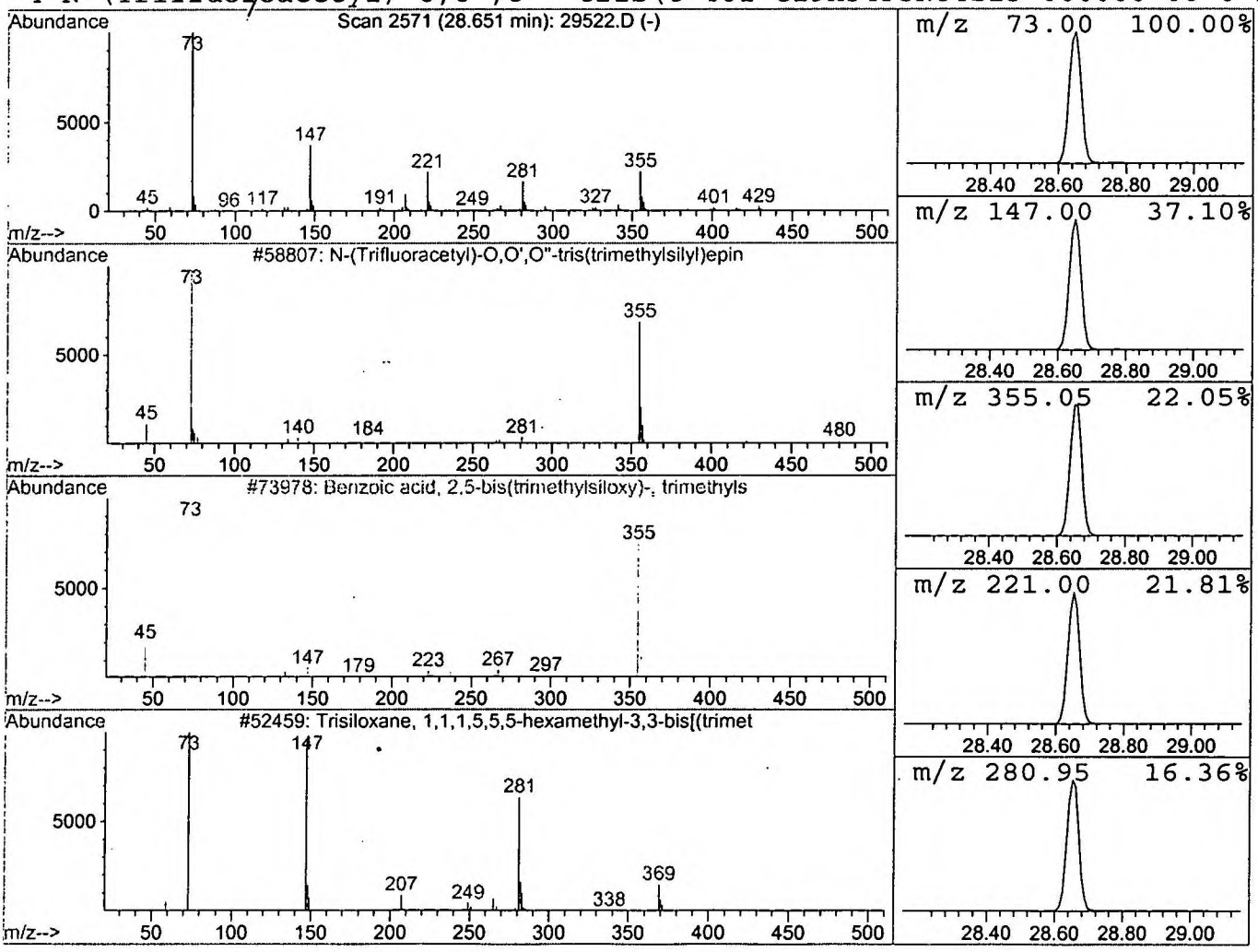
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 N-(Trifluoracetyl)-O,O',O"-tri Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	5.60 ug/l	5703840	Phenanthrene-d10	24.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	25
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
4	N-(Trifluoracetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	16



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Vial: 63
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

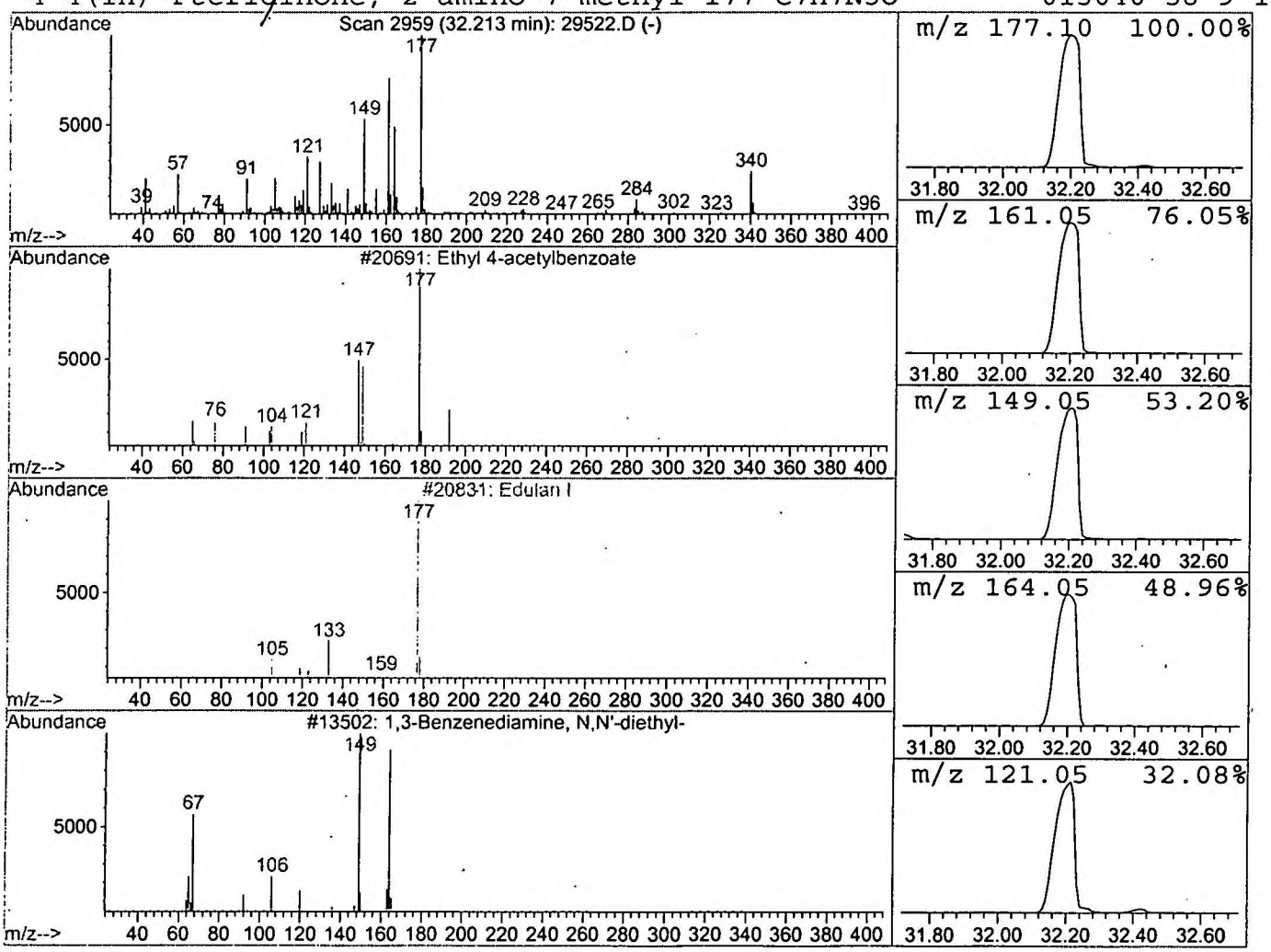
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 12 Ethyl 4-acetylbenzoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.21	20.93 ug/l	43646000	Chrysene-d12	33.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 4-acetylbenzoate	192	C11H12O3	038430-55-6	16
2	Edulan I	192	C13H20O	041678-29-9	14
3	1,3-Benzenediamine, N,N'-diethyl-	164	C10H16N2	005857-99-8	14
4	4(1H)-Pteridinone, 2-amino-7-methyl	177	C7H7N5O	013040-58-9	14



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Vial: 63
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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

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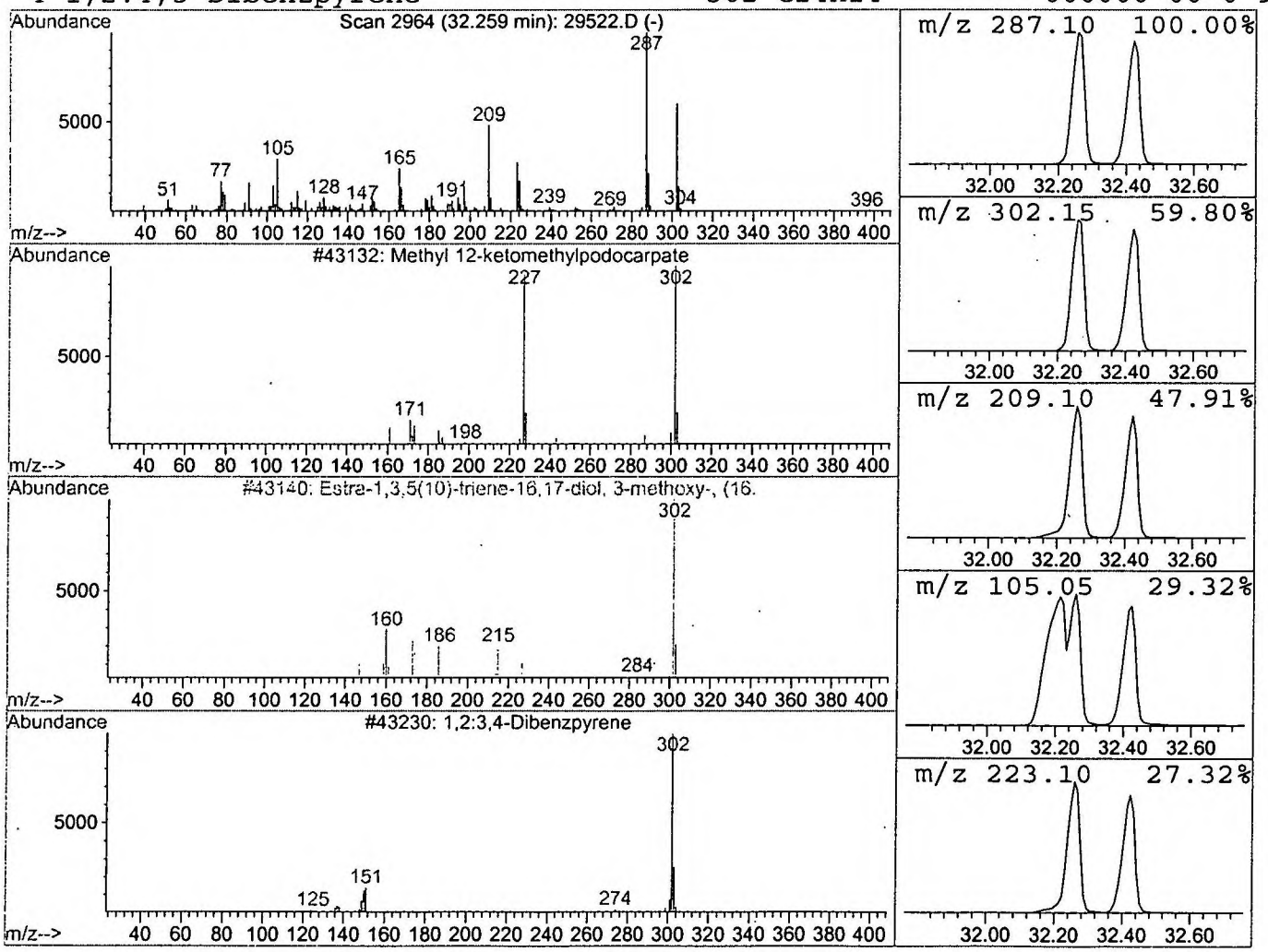
Peak Number 13 Methyl 12-ketomethylpodocarpat Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.26	5.10 ug/l	10635200	Chrysene-d12	33.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 12-ketomethylpodocarpate	302	C19H26O3	001231-74-9	10
2	Estra-1,3,5(10)-triene-16,17-diol,	302	C19H26O3	001474-53-9	10
3	1,2:3,4-Dibenzpyrene	302	C24H14	000000-00-0	9
4	1,2:4,5-Dibenzpyrene	302	C24H14	000000-00-0	9



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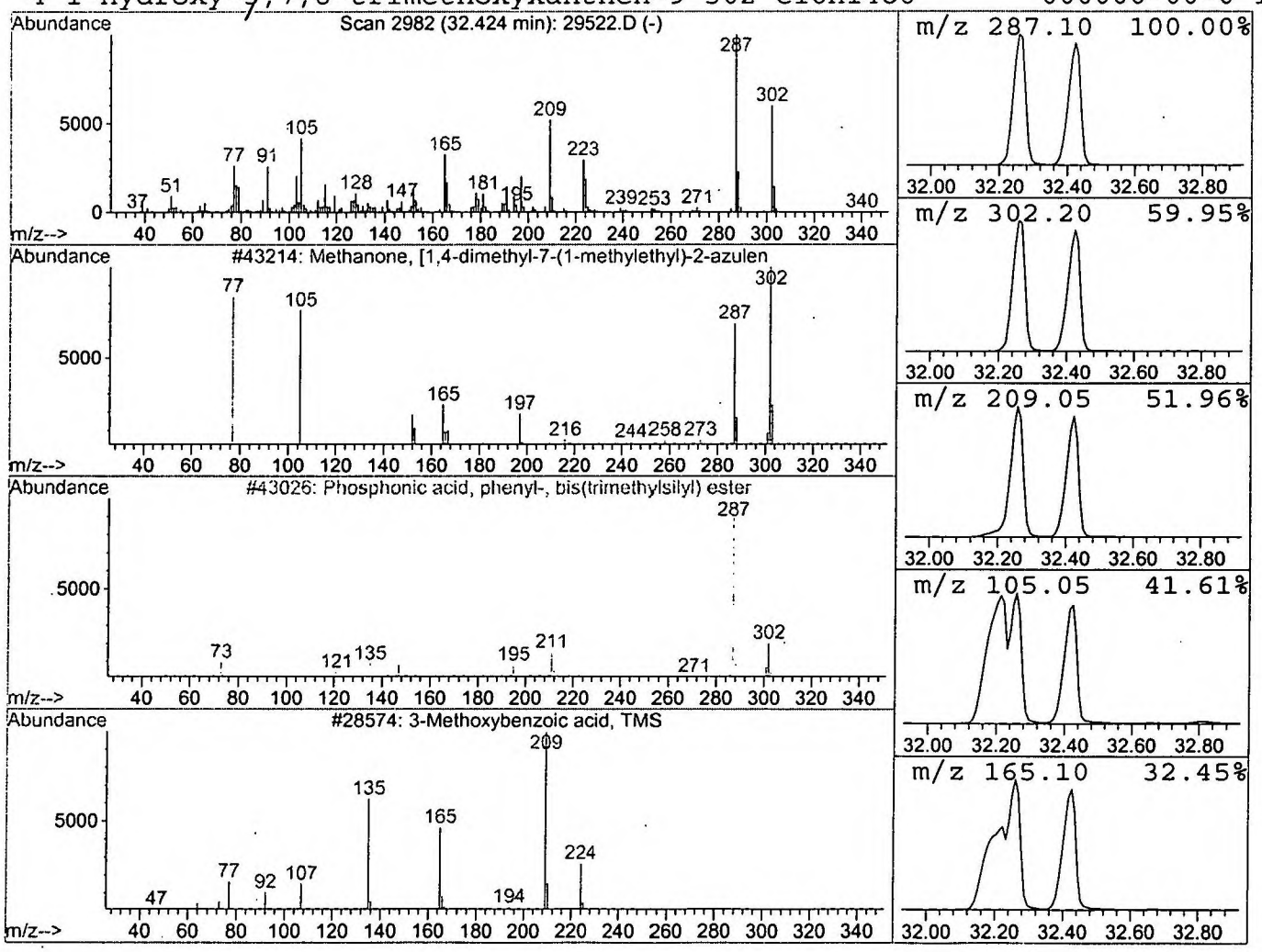
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 14 Methanone, [1,4-dimethyl-7-(1- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.42	6.66 ug/l	13887800	Chrysene-d12	33.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, [1,4-dimethyl-7-(1-methy	302	C22H22O	039665-56-0	25
2	Phosphonic acid, phenyl-, bis(trime	302	C12H23O3PSi2	042449-24-1	12
3	3-Methoxybenzoic acid, TMS	224	C11H16O3Si	000000-00-0	11
4	1-Hydroxy-3,7,8-trimethoxyxanthen-9	302	C16H14O6	000000-00-0	10



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Vial: 63
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Inst : GC/MS 209
Multiplr: 1.00

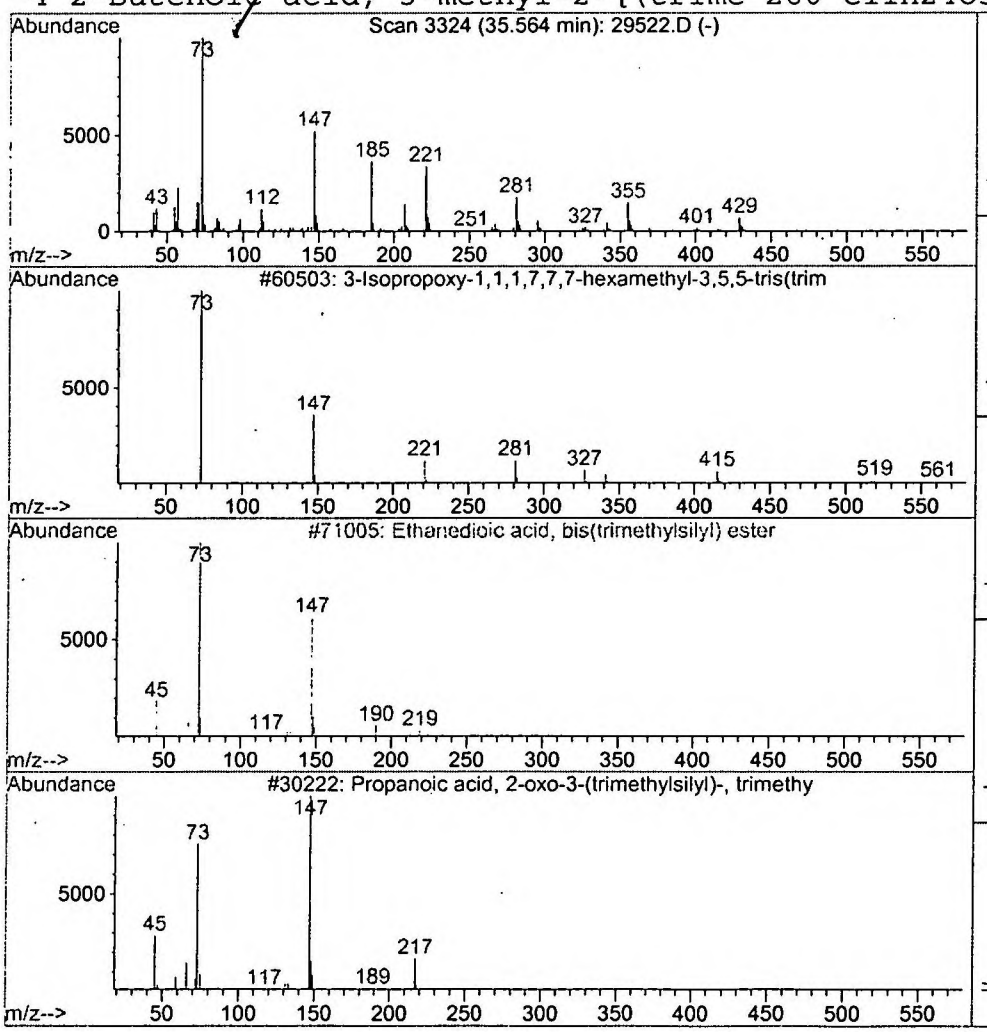
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 15 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.56	19.55 ug/l	7467990	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	Propanoic acid, 2-oxo-3-(trimethyls	232	C9H20O3Si2	055887-51-9	25
4	2-Butenoic acid, 3-methyl-2-[(trime	260	C11H24O3Si2	055044-79-6	25



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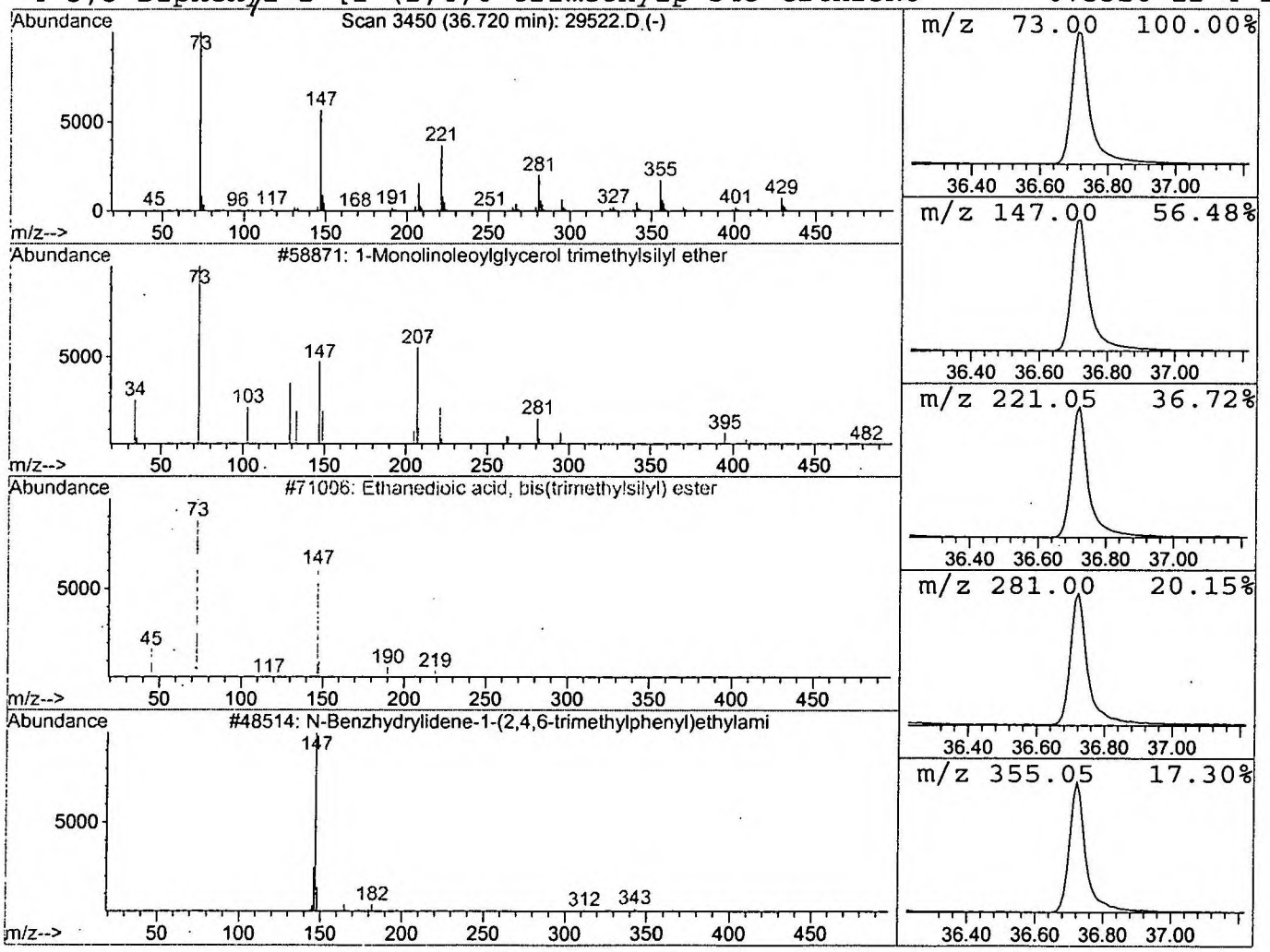
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 16 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.72	10.25 ug/l	3914390	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	39
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	22
4	3,3-Diphenyl-2-[1-(2,4,6-trimethylp	343	C24H25NO	075326-12-4	22



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

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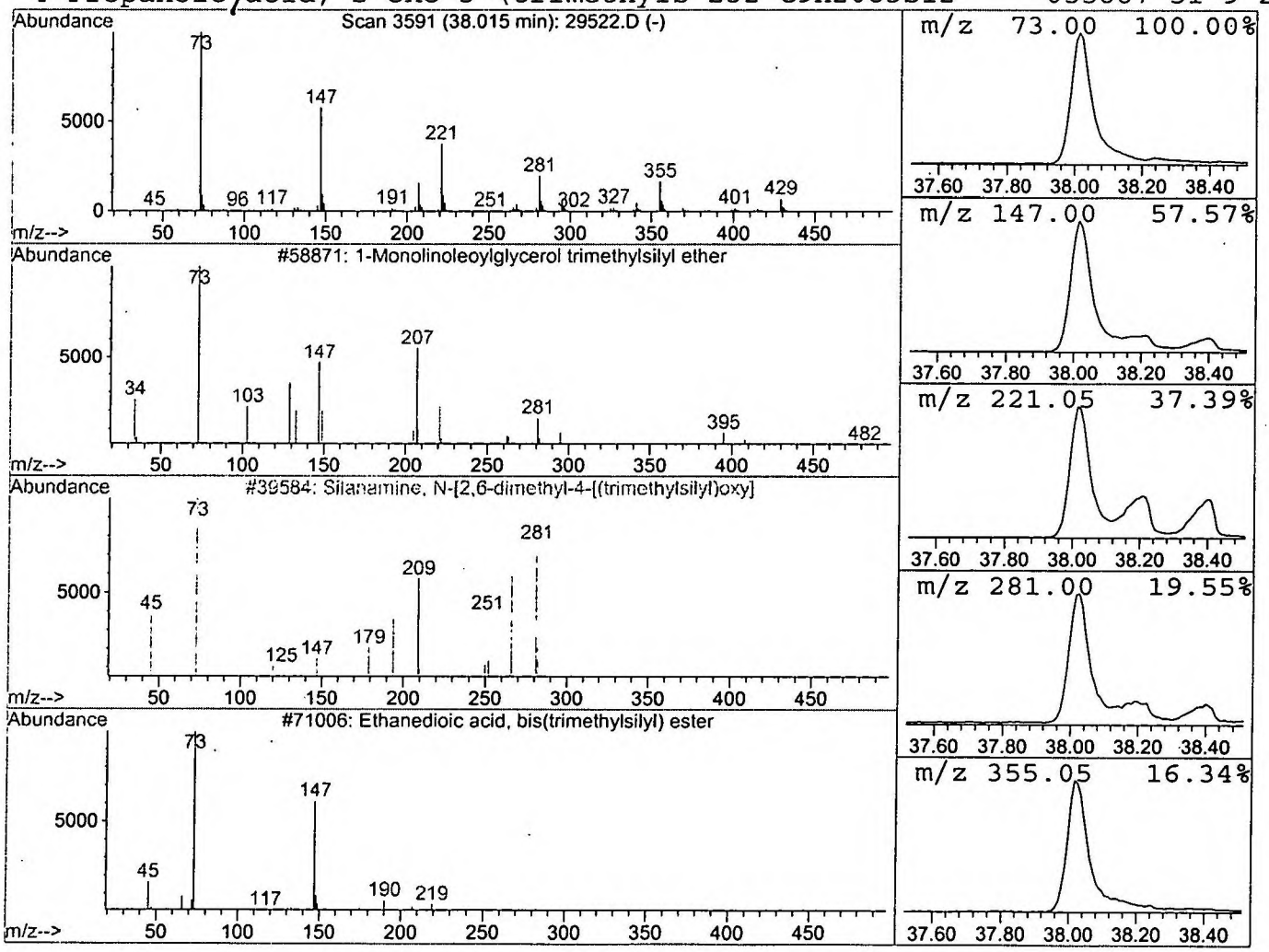
Peak Number 17 1-Monolinoleoylglycerol trimet Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.01	6.11 ug/l	2335160	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	39
2	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	30
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
4	Propanoic acid, 2-oxo-3-(trimethyls	232	C9H20O3Si2	055887-51-9	25



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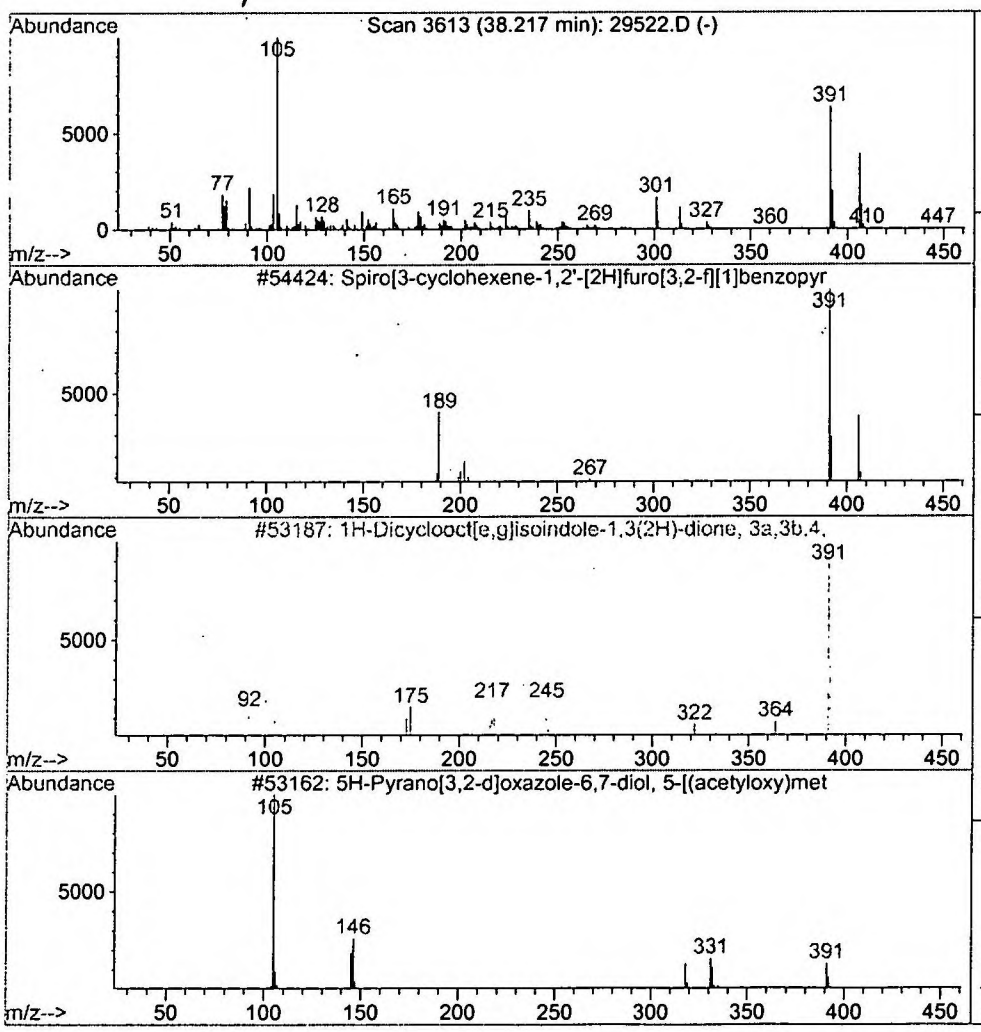
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

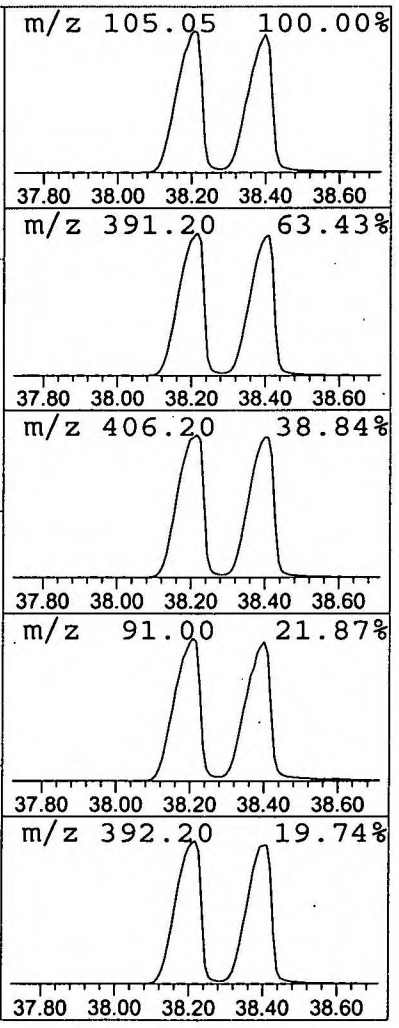
****

Peak Number 18 Spiro[3-cyclohexene-1,2'-[2H]f Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.22	71.93 ug/l	27472600	Perylene-d12	37.12

Hit# of 3	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[3-cyclohexene-1,2'-[2H]furo[3	406	C26H30O4	031642-63-4	9
2	1H-Dicyclooct[e,g]isoindole-1,3(2H)	391	C26H33NO2	051624-51-2	3
3	5H-Pyrano[3,2-d]oxazole-6,7-diol, 5	391	C19H21NO8	010380-87-7	1





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Inst : GC/MS 209
Multiplr: 1.00

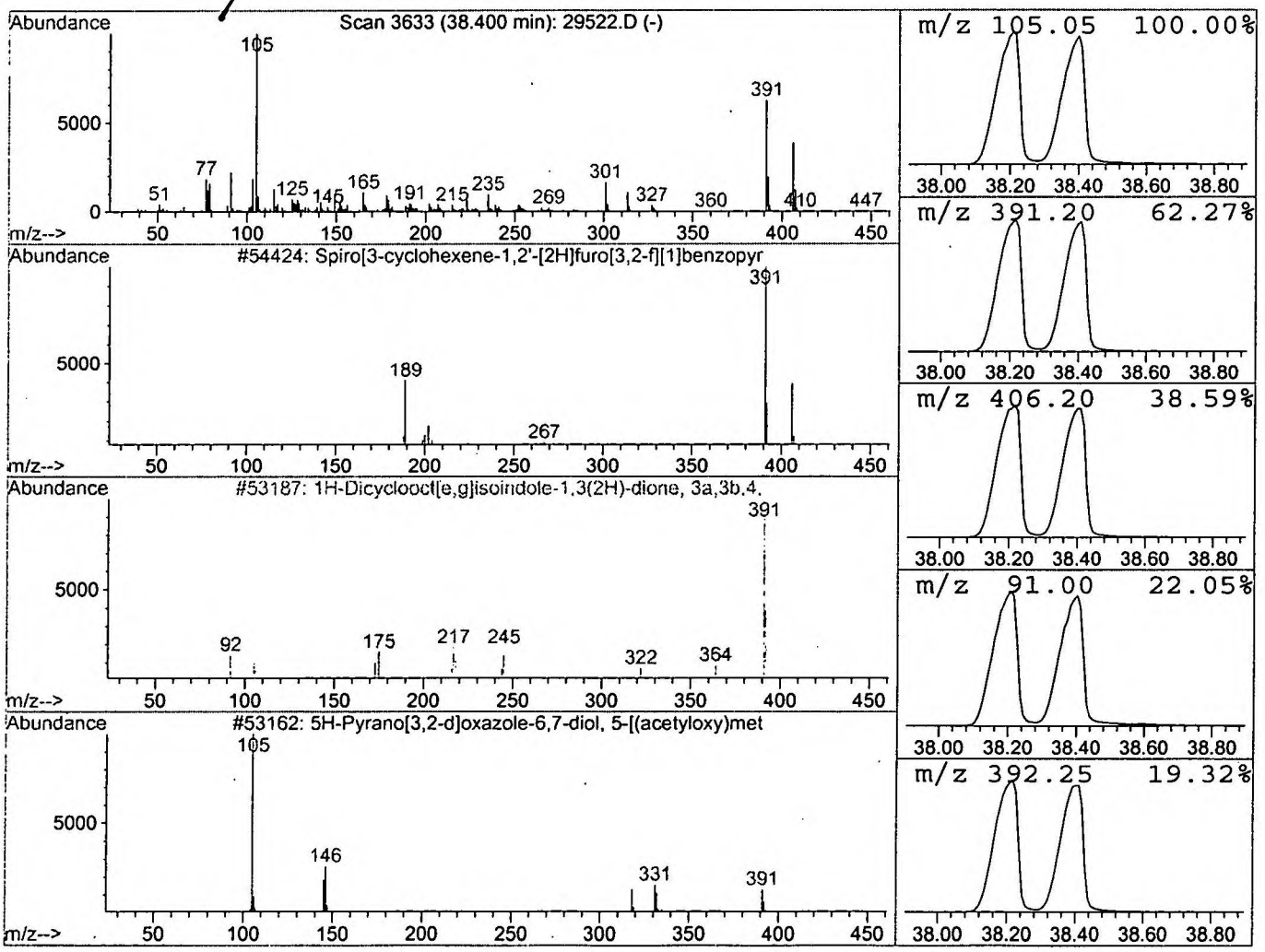
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 19 Spiro[3-cyclohexene-1,2'-[2H]f Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.40	66.73 ug/l	25489300	Perylene-d12	37.12

Hit# of 3	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[3-cyclohexene-1,2'-[2H]furo[3	406	C26H30O4	031642-63-4	9
2	1H-Dicyclooct[e,g]isoindole-1,3(2H)	391	C26H33NO2	051624-51-2	3
3	5H-Pyrano[3,2-d]oxazole-6,7-diol, 5	391	C19H21NO8	010380-87-7	1



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

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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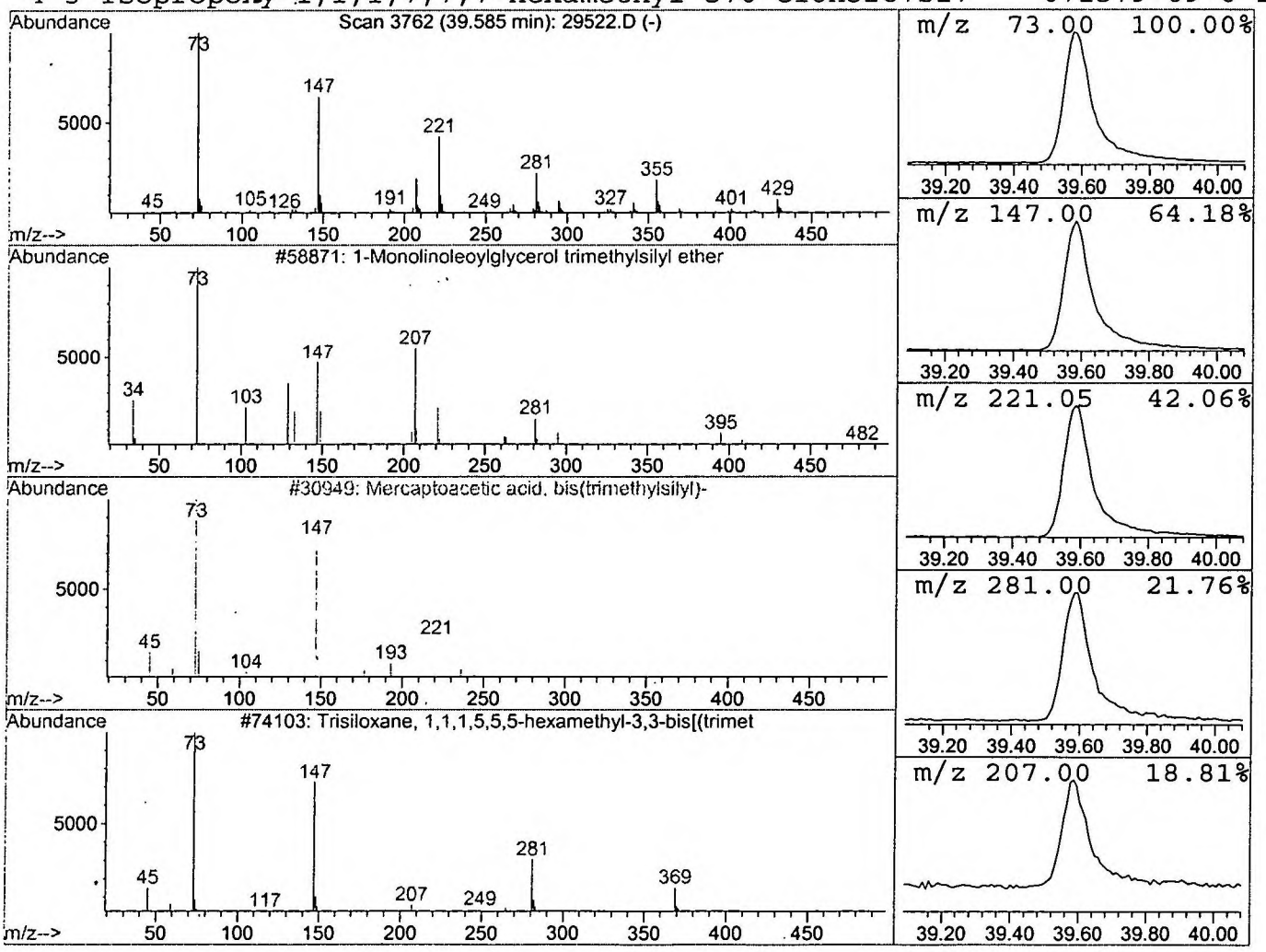
Library : C:\DATABASE\NBS75K.L

****

Peak Number 20 1-Monolinoleoylglycerol trimet Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.58	4.92 ug/l	1879040	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
2	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	17
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	17
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 3 Jan 2002 3:00 am
Data File: C:\HPCHEM\1\DATA\DEC3101\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
Cyclotetrasiloxane,	11.13	3.6	ug/l	1949620	ISTD01	11.68	10705200	20.0
1,5-Cyclooctadiene,	11.84	13.1	ug/l	7000040	ISTD01	11.68	10705200	20.0
Cyclopentasiloxane,	14.31	14.4	ug/l	9557740	ISTD02	15.28	13251400	20.0
1,1,1,5,7,7,7-Heptam	17.46	21.8	ug/l	14438400	ISTD02	15.28	13251400	20.0
3-Isopropoxy-1,1,1,7	20.28	18.2	ug/l	12655700	ISTD03	20.56	13919200	20.0
Benzeneethanamine, N	22.79	9.7	ug/l	9863860	ISTD04	24.99	20364200	20.0
Methyl 4-tert-butylb	23.11	33.1	ug/l	33693300	ISTD04	24.99	20364200	20.0
Benzenemethanol, .al	24.01	10.7	ug/l	10934000	ISTD04	24.99	20364200	20.0
Cyclopropanecarboxyl	25.13	5.8	ug/l	5916710	ISTD04	24.99	20364200	20.0
3-Isopropoxy-1,1,1,7	26.89	6.3	ug/l	6405590	ISTD04	24.99	20364200	20.0
N-(Trifluoracetyl)-O	28.65	5.6	ug/l	5703840	ISTD04	24.99	20364200	20.0
Ethyl 4-acetylbenzoa	32.21	20.9	ug/l	43646000	ISTD05	33.05	41698700	20.0
Methyl 12-ketomethyl	32.26	5.1	ug/l	10635200	ISTD05	33.05	41698700	20.0
Methanone, [1,4-dime	32.42	6.7	ug/l	13887800	ISTD05	33.05	41698700	20.0
3-Isopropoxy-1,1,1,7	35.56	19.6	ug/l	7467990	ISTD06	37.12	7639090	20.0
1-Monolinoleoylglyce	36.72	10.2	ug/l	3914390	ISTD06	37.12	7639090	20.0
1-Monolinoleoylglyce	38.01	6.1	ug/l	2335160	ISTD06	37.12	7639090	20.0
Spiro[3-cyclohexene-	38.22	71.9	ug/l	27472600	ISTD06	37.12	7639090	20.0
Spiro[3-cyclohexene-	38.40	66.7	ug/l	25489300	ISTD06	37.12	7639090	20.0
1-Monolinoleoylglyce	39.58	4.9	ug/l	1879040	ISTD06	37.12	7639090	20.0

29522.D GCMS1126.M Fri Jan 18 16:49:41 2002