User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/25/2002 Time: 14:45:18

Sample: AE02575
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/25/02 14:43 Ended: 3/25/02 14:43 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	[redacted]				

Comments for Sample AE02575 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 03-25-2002 Time: 14:45:22

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 8 of the compounds in the LCS Standard are high while 1 was low. New control limits will be calculated.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 14:00 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.26	152	537832	20.00	ug/l	-0.09
10) Naphthalene-d8	15.91	136	2096841	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.22	164	1141960	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.66	188	1714491	20.00	ug/l	-0.11
38) Chrysene-d12	33.72	240	1013130	20.00	ug/l	-0.13
44) Perylene-d12	37.97	264	576769	20.00	ug/l	-0.15
System Monitoring Compounds						
37) 2,4-DDD	30.74	235	102707	8.24	ug/mL	0.24
Spiked Amount 5.000			Recovery = 164.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	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	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	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	15.96	128	360	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	0.00	163	0	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
25) Diethylphthalate	22.69	149	580	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 14:00 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.66	178	554	N.D.	
34)	Anthracene	25.66	178	554	N.D.	
35)	Di-n-butylphthalate	27.62	149	3185	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	32.31	149	492	N.D.	
41)	Benzo(a)anthracene	33.73	228	2381	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.93	149	4143	N.D.	
43)	Chrysene	33.73	228	2381	N.D.	
45)	Di-n-Octylphthalate	35.67	149	194	N.D.	
46)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
47)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
48)	Benzo(a)pyrene	37.98	252	2399	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

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Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
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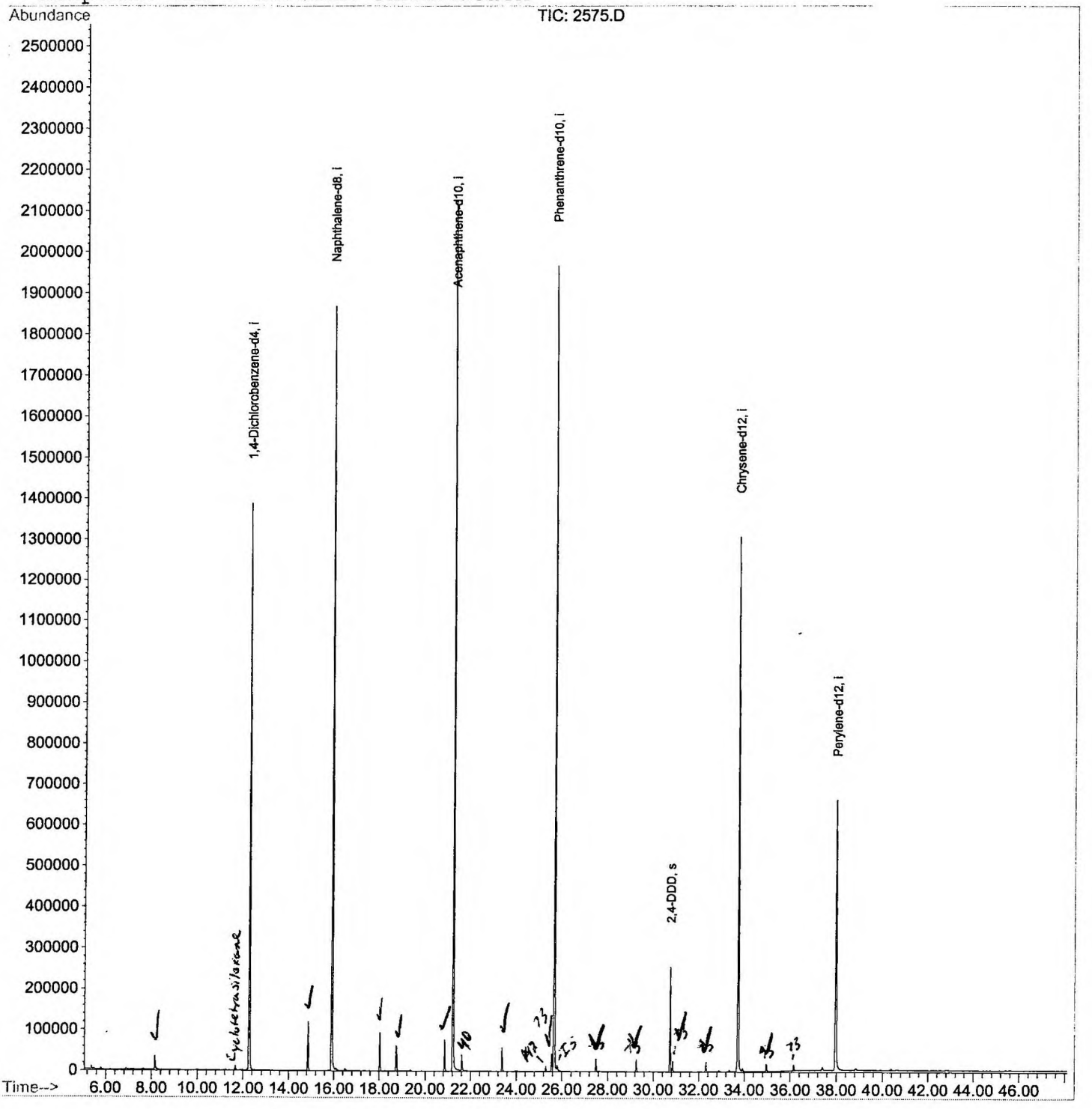
Quant Time: Mar 21 14:00 2002 Quant Results File: GCMS0308.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0308.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

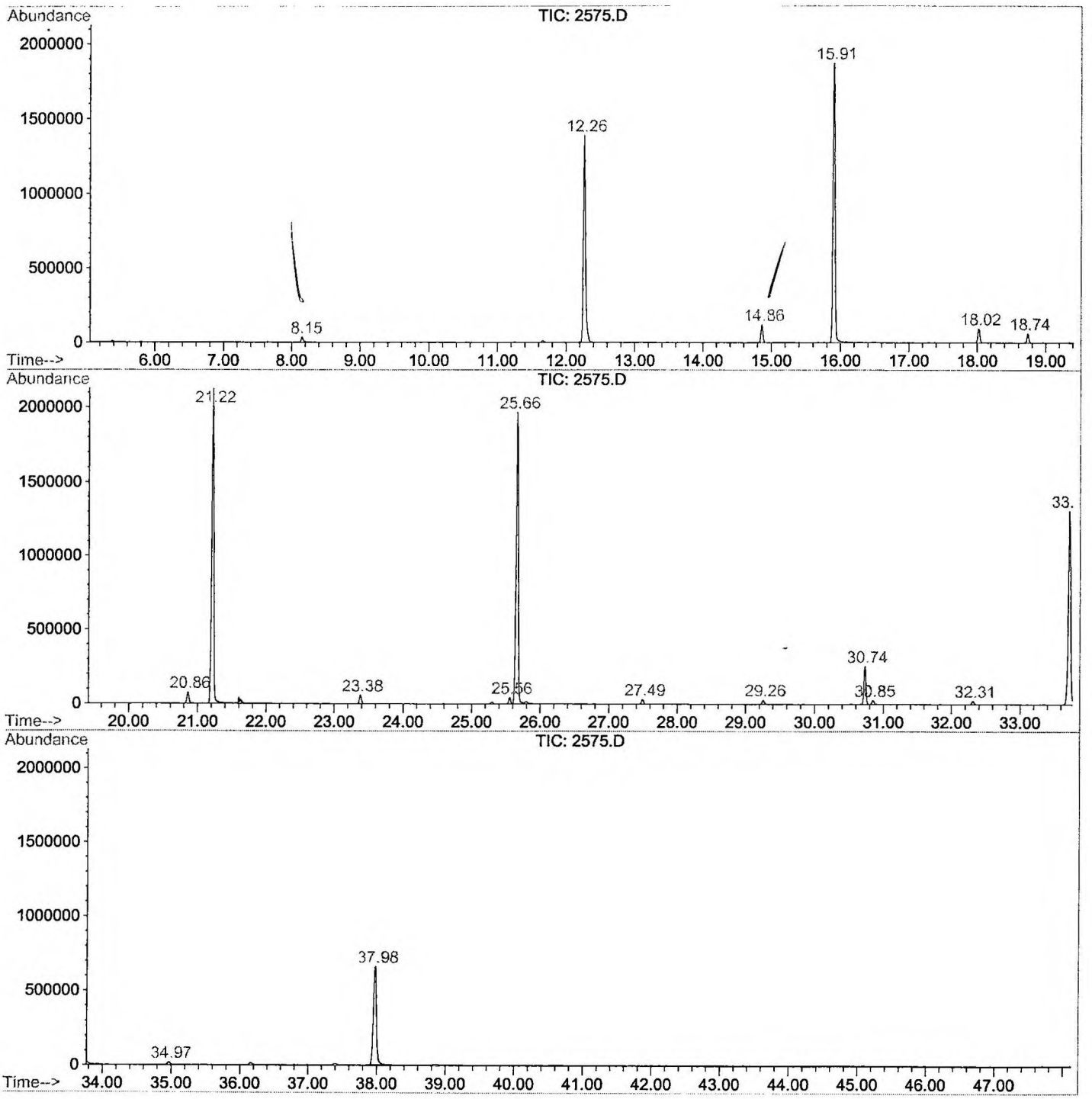
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	8.152	334	338	345	rBV	33677	70625	1.59%	0.315%
2	12.265	781	786	801	rVB	1386384	2953760	66.68%	13.163%
3	14.863	1064	1069	1076	rVB	119514	222178	5.02%	0.990%
4	15.909	1176	1183	1199	rBV	1868477	3972130	89.67%	17.701%
5	18.021	1408	1413	1419	rVB	93485	186461	4.21%	0.831%
6	18.737	1484	1491	1496	rBV	61826	116939	2.64%	0.521%
7	20.857	1717	1722	1729	rVB	76293	145955	3.29%	0.650%
8	21.215	1754	1761	1779	rBV	2126752	4429742	100.00%	19.740%
9	23.382	1991	1997	2005	rBV	58393	112324	2.54%	0.501%
10	25.558	2228	2234	2238	rBV2	43138	83815	1.89%	0.373%
11	25.659	2238	2245	2256	rBV2	1966332	4332305	97.80%	19.306%
12	27.495	2438	2445	2450	rVB	31230	63377	1.43%	0.282%
13	29.257	2630	2637	2642	rBV2	29266	55464	1.25%	0.247%
14	30.735	2792	2798	2805	rVB	255519	512256	11.56%	2.283%
15	30.845	2805	2810	2815	rBV2	25668	55402	1.25%	0.247%
16	32.314	2964	2970	2976	rBV	23482	50723	1.15%	0.226%
17	33.719	3112	3123	3142	rBV2	1306966	3046512	68.77%	13.576%
18	34.967	3253	3259	3266	rBV2	17889	44591	1.01%	0.199%
19	37.979	3578	3587	3603	rBV2	658005	1985956	44.83%	8.850%

Sum of corrected areas: 22440515

2575.D GCMS0308.M Thu Mar 21 14:23:07 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\MAR1902\2575.D
Operator :
Acquired : 21 Mar 2002 3:41 am using AcqMethod GCMS0308
Instrument : GC/MS 209
Sample Name: gc/ms scan 3/4
Misc Info :
Vial Number: 24
Quant File :GCMS0308.RES (RTE Integrator)



2575.D GCMS0308.M Thu Mar 21 14:23:13 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

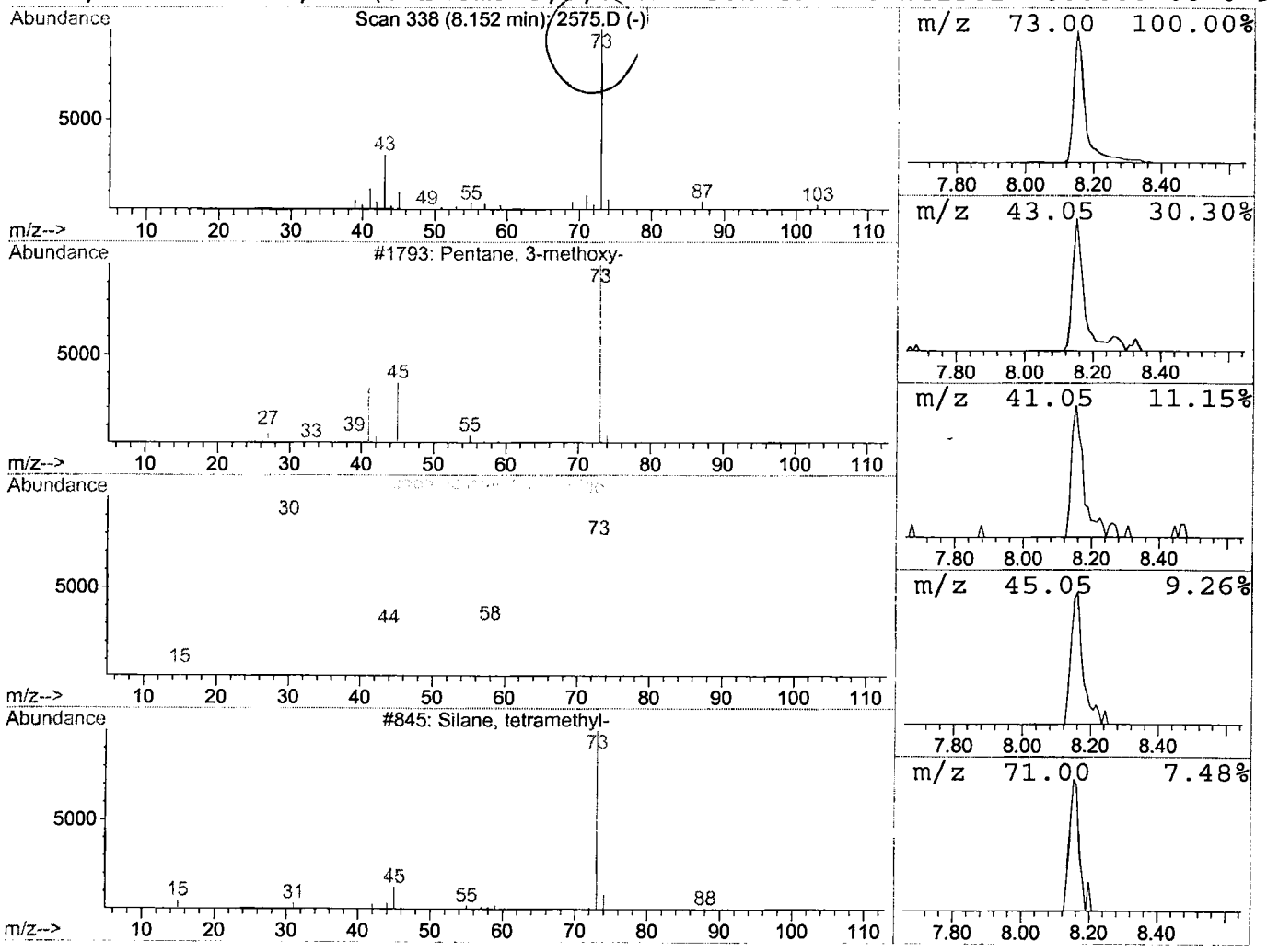
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 Pentane, 3-methoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	0.48 ug/l	70625	1,4-Dichlorobenzene-d4	12.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	28
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4	1,3-Dioxolane, 2-(3-bromo-5,5,5-tri	352	C10H16BrCl3O2	000000-00-0	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

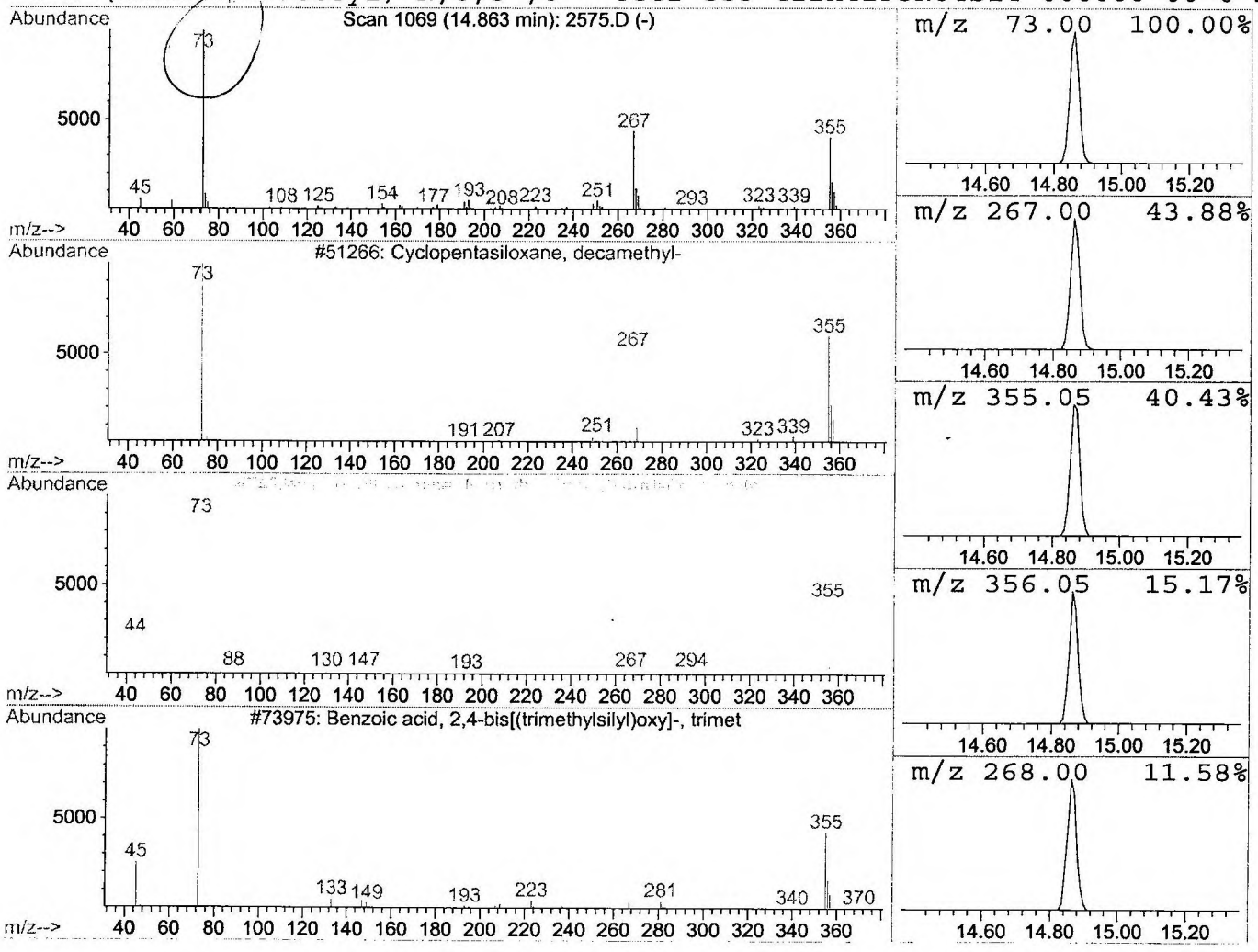
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	1.12 ug/l	222178	Naphthalene-d8	15.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	87
2	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	38
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	38
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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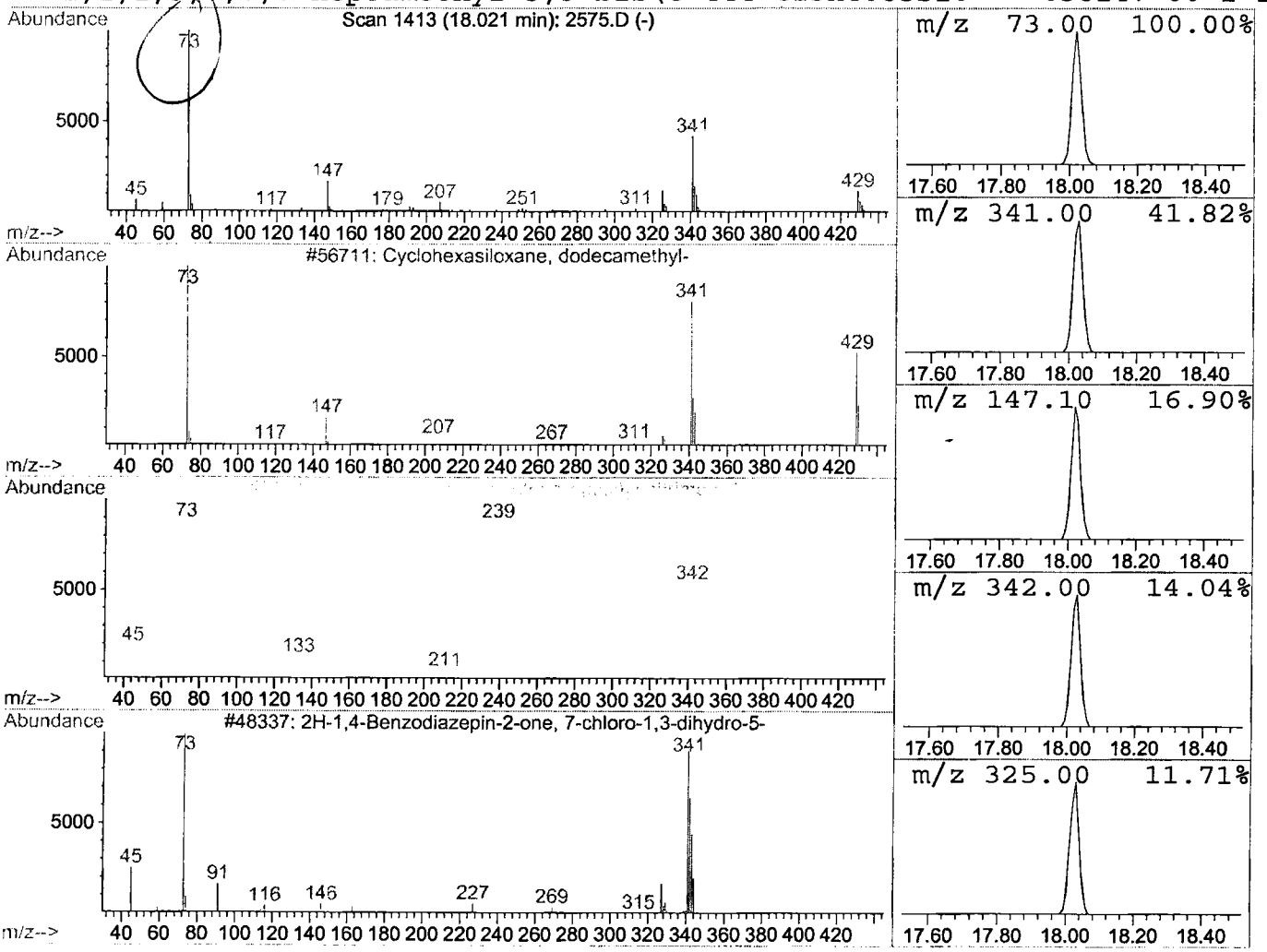
Peak Number 3 Cyclohexasiloxane, dodecamethy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	0.94 ug/l	186461	Naphthalene-d8	15.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	53
2	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	22
3	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

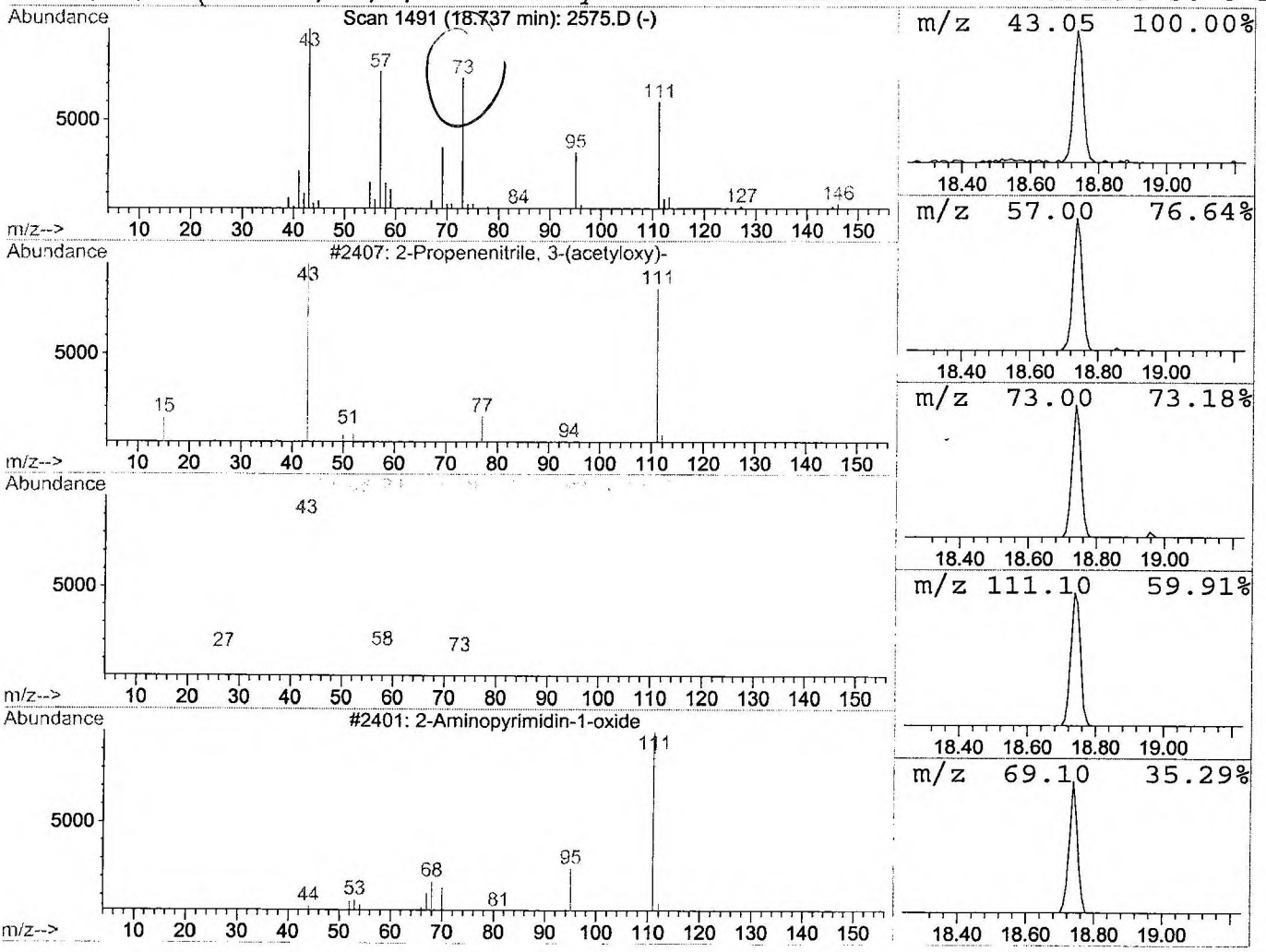
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Propenenitrile, 3-(acetyloxy Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	0.53 ug/l	116939	Acenaphthene-d10	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenenitrile, 3-(acetyloxy)-	111	C5H5NO2	014268-54-3	16
2	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	12
3	2-Aminopyrimidin-1-oxide	111	C4H5N3O	035034-15-2	12
4	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

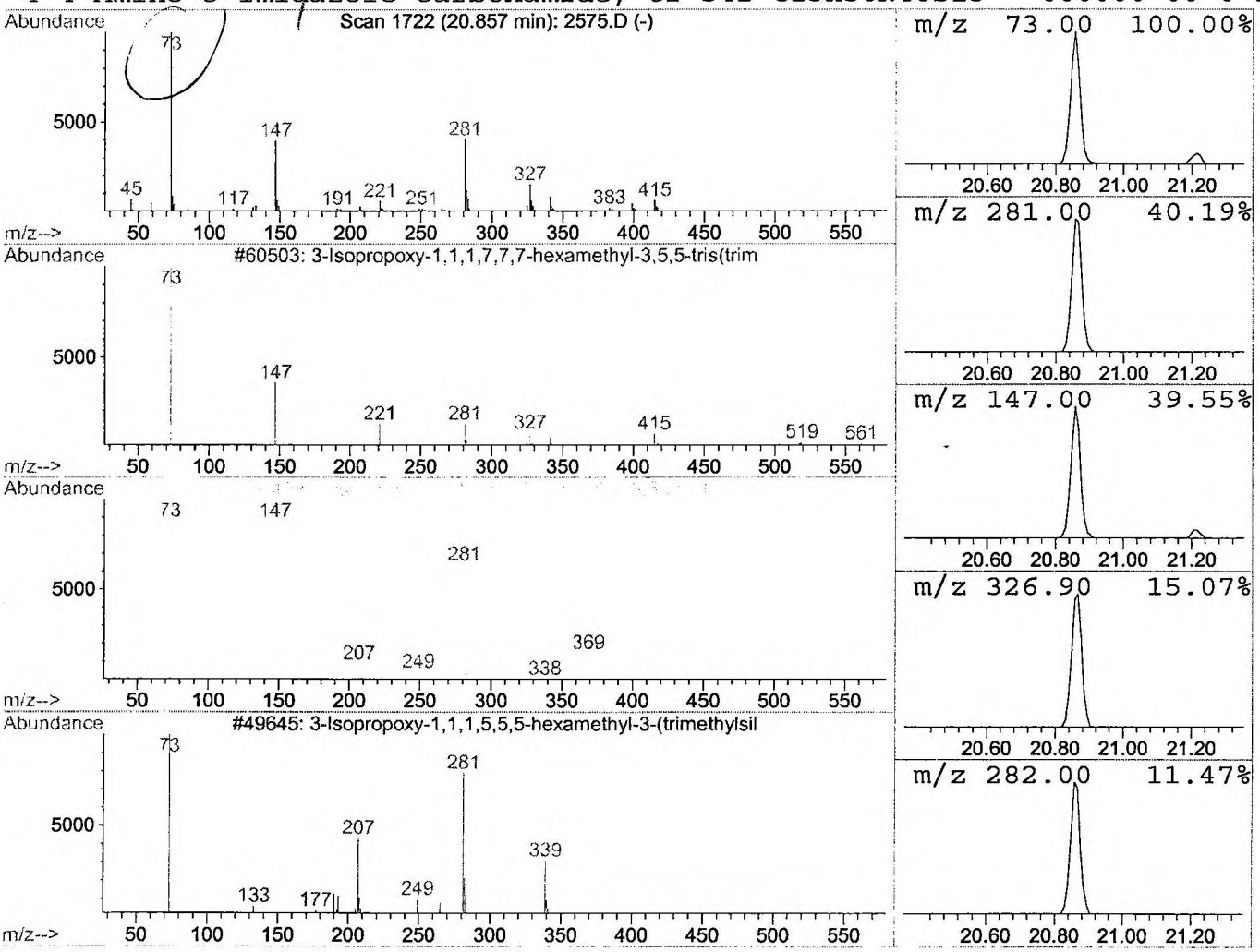
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	0.66 ug/l	145955	Acenaphthene-d10	21.22

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	38
3	3-Isopropoxy-1,1,1,5,5,5-hexamethyl	354	C12H34O4Si4	072182-11-7	16
4	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

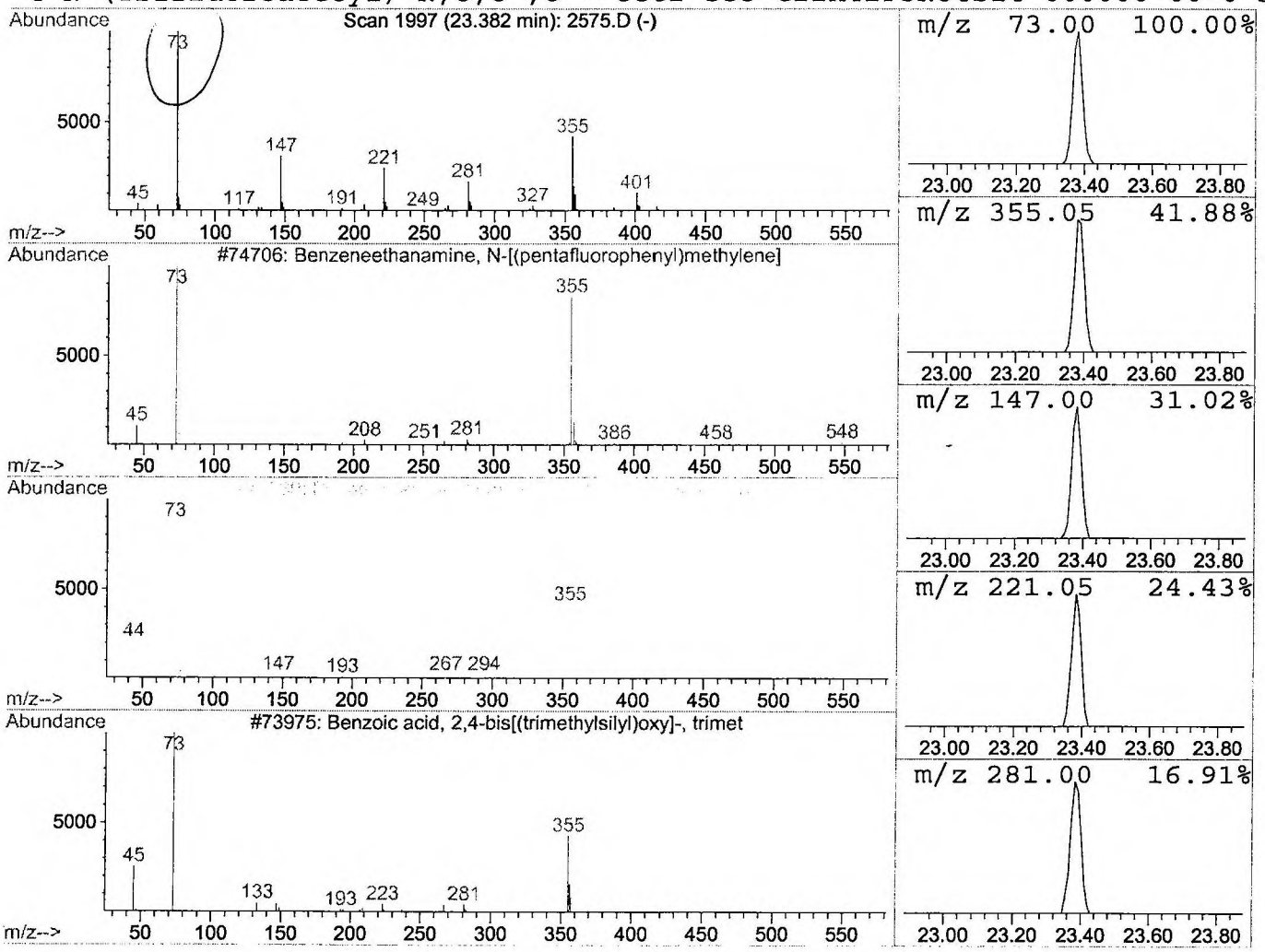
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Benzeneethanamine, N-[(pentafl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.38	0.51 ug/l	112324	Acenaphthene-d10	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	43
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	38
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

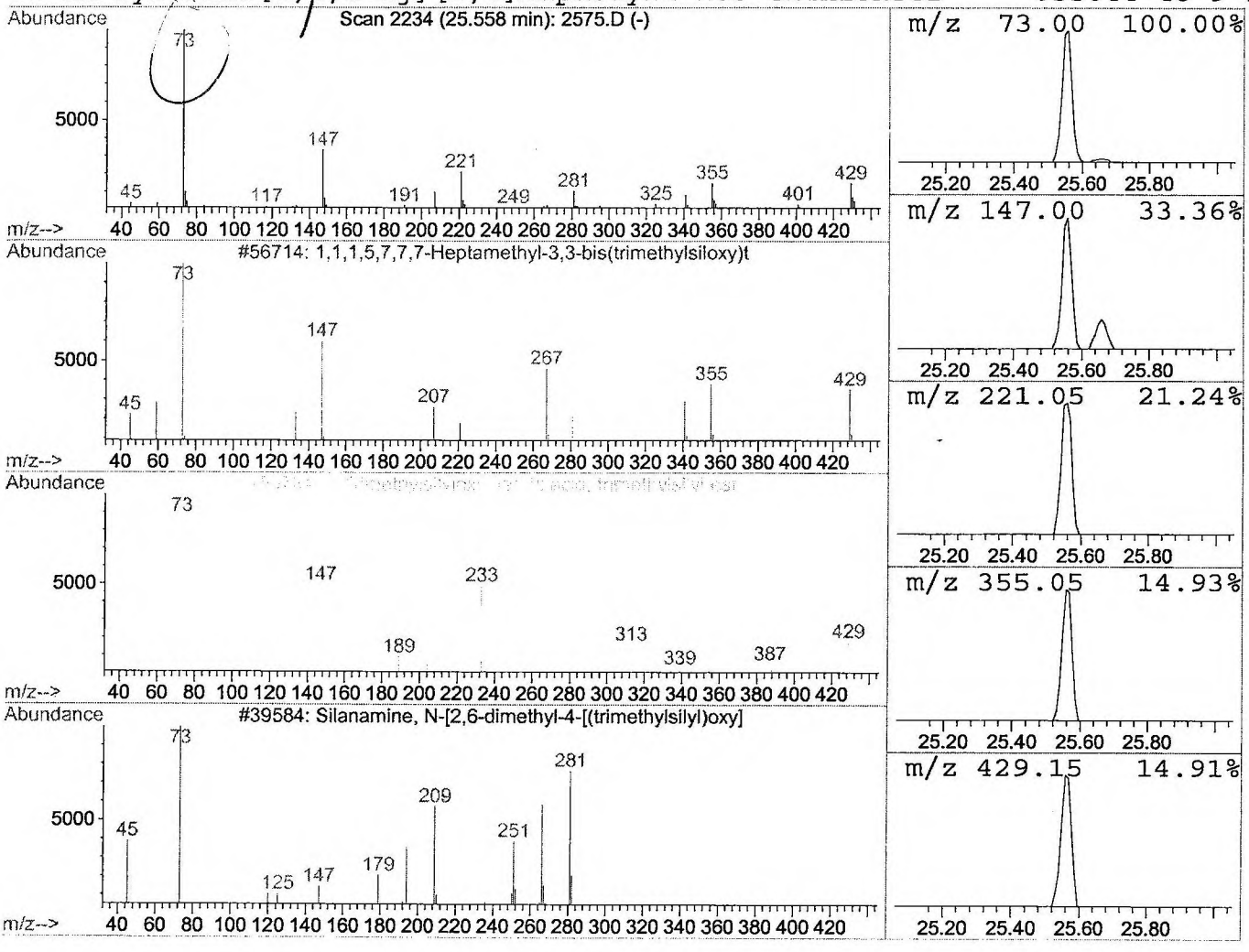
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	0.39 ug/l	83815	Phenanthrene-d10	25.66

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	39
2	3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	17
3	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	9
4	1H-Pyrimido[4,5,6-ij][2,7]naphthyri	283	C14H13N5O2	055044-48-9	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

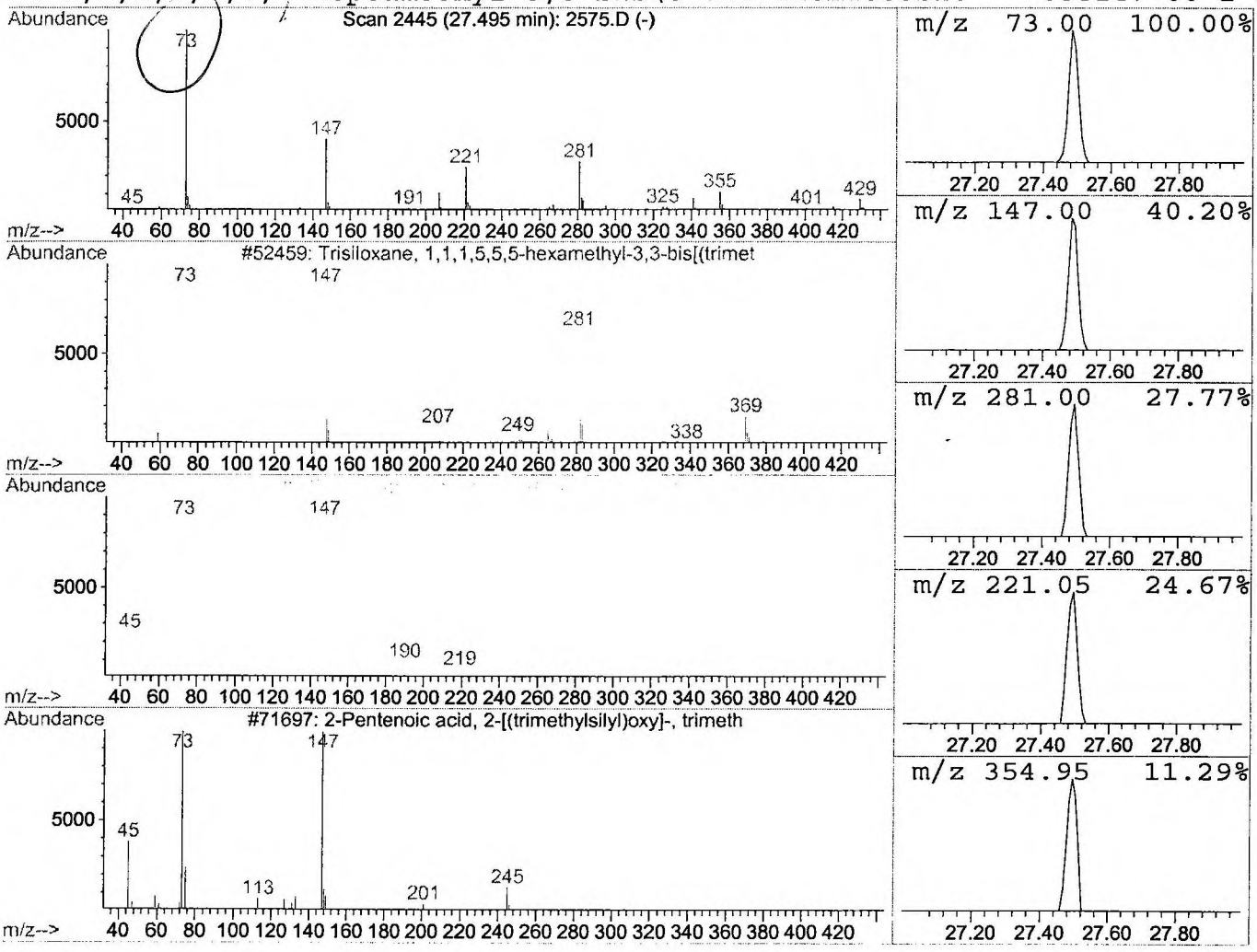
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.49	0.29 ug/l	63377	Phenanthrene-d10	25.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	35
3	2-Pentenoic acid, 2-[(trimethylsily	260	C11H24O3Si2	055045-17-5	17
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

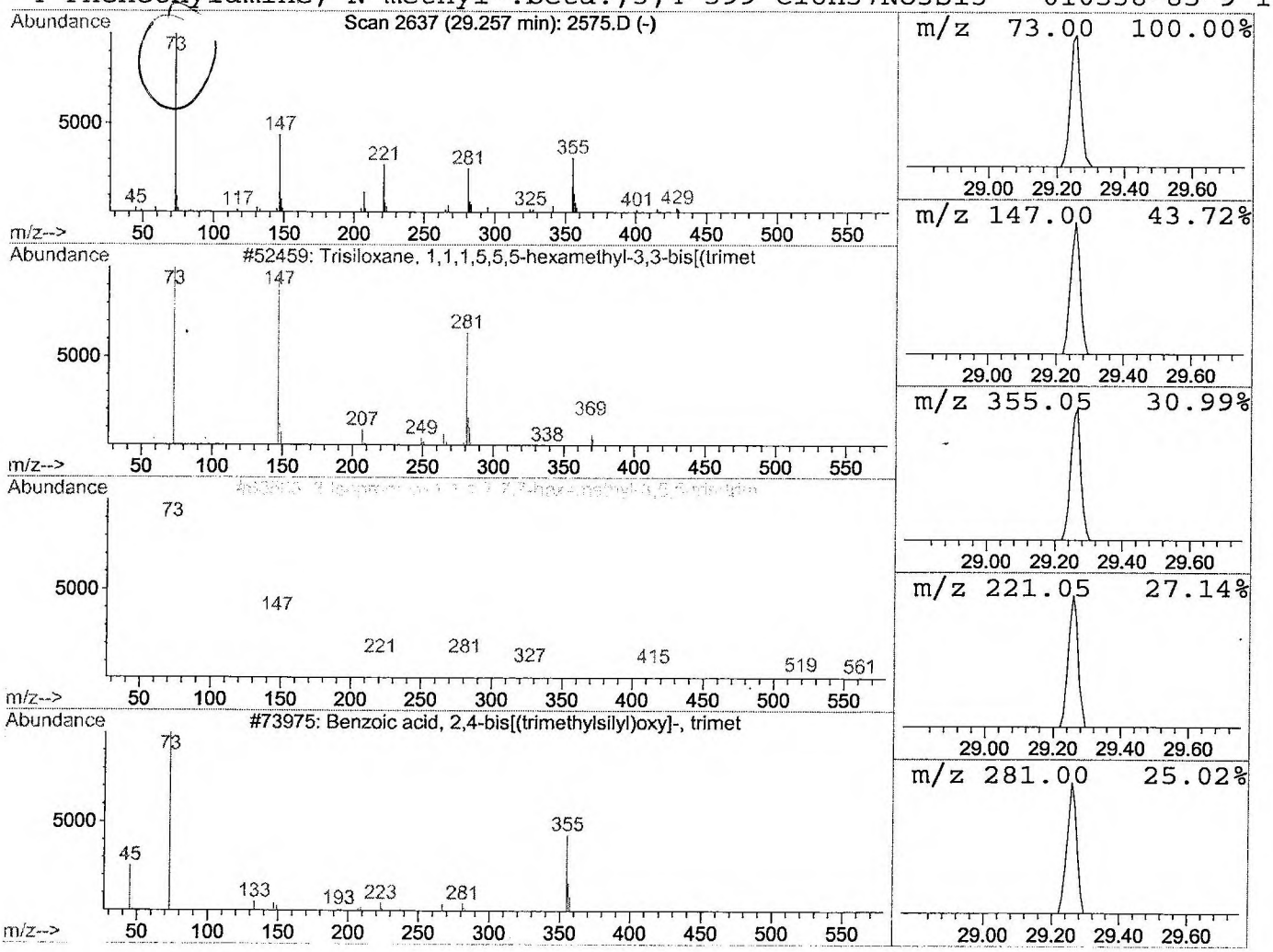
Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.26	0.26 ug/l	55464	Phenanthrene-d10	25.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	43
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	16
4	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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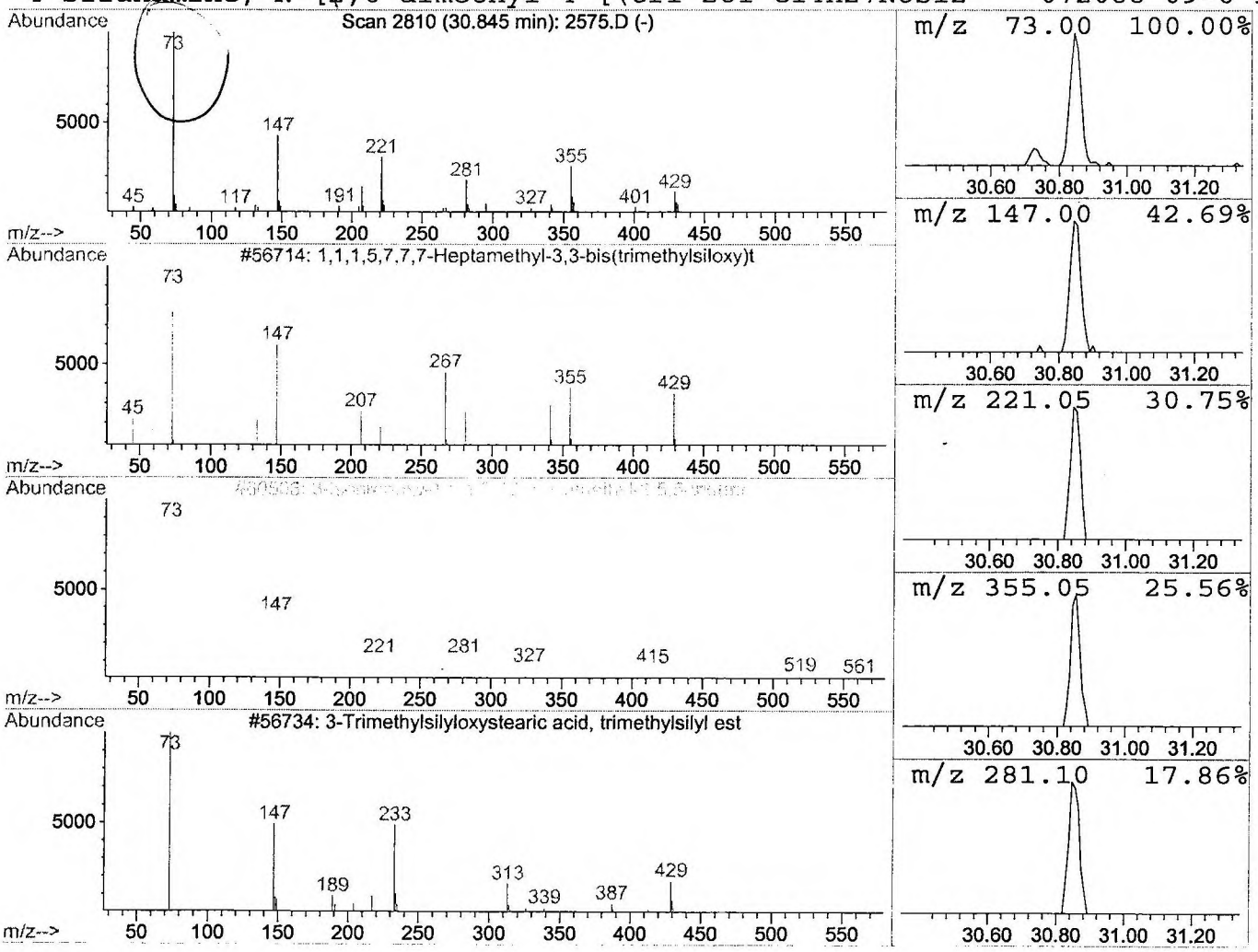
Peak Number 10 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.85	0.36 ug/l	55402	Chrysene-d12	33.72

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	38
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	37
3	3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	23
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	14



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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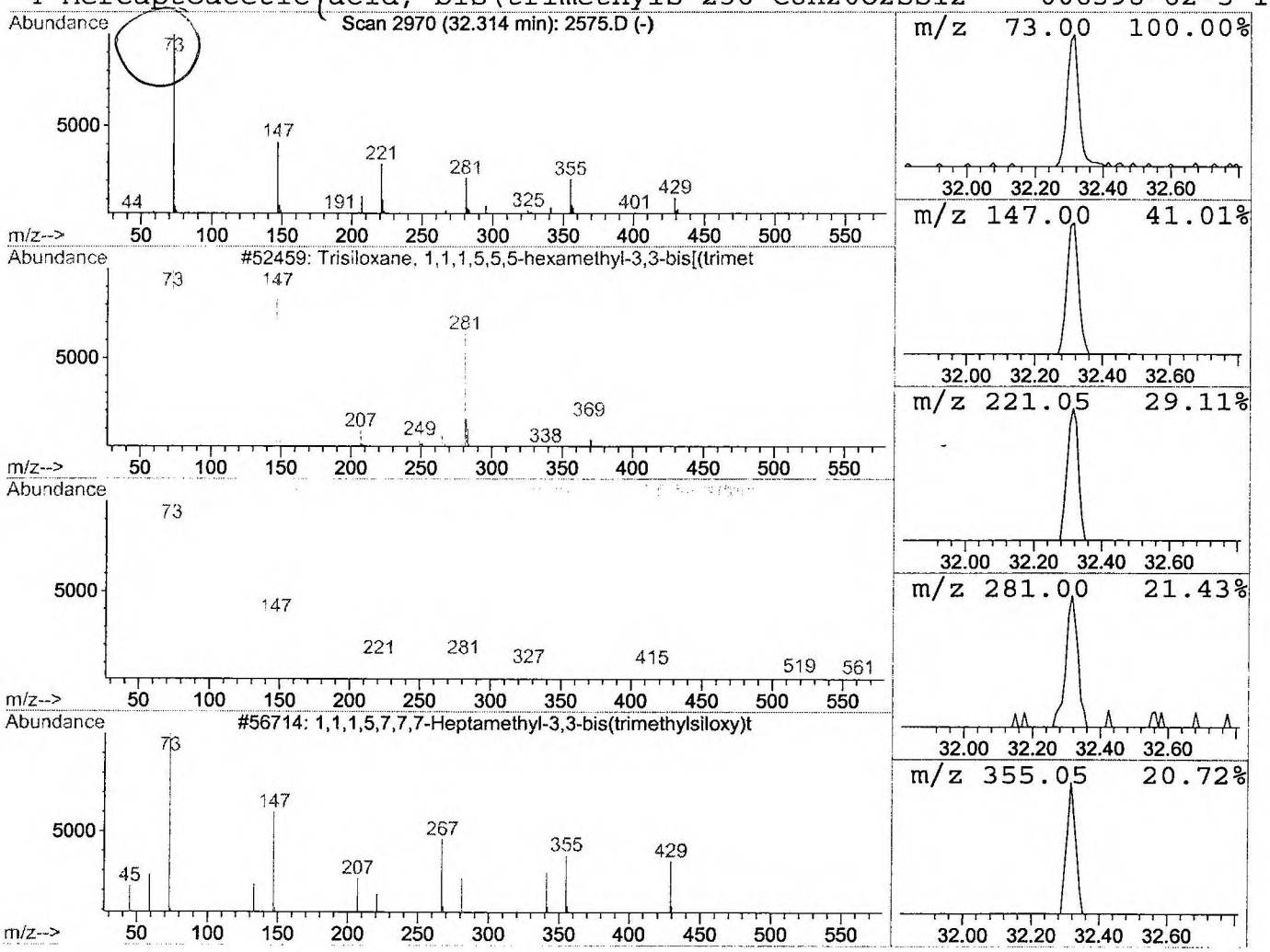
Peak Number 11 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.31	0.33 ug/l	50723	Chrysene-d12	33.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	38
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25
4	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR1902\2575.D Vial: 24
Acq On : 21 Mar 2002 3:41 am Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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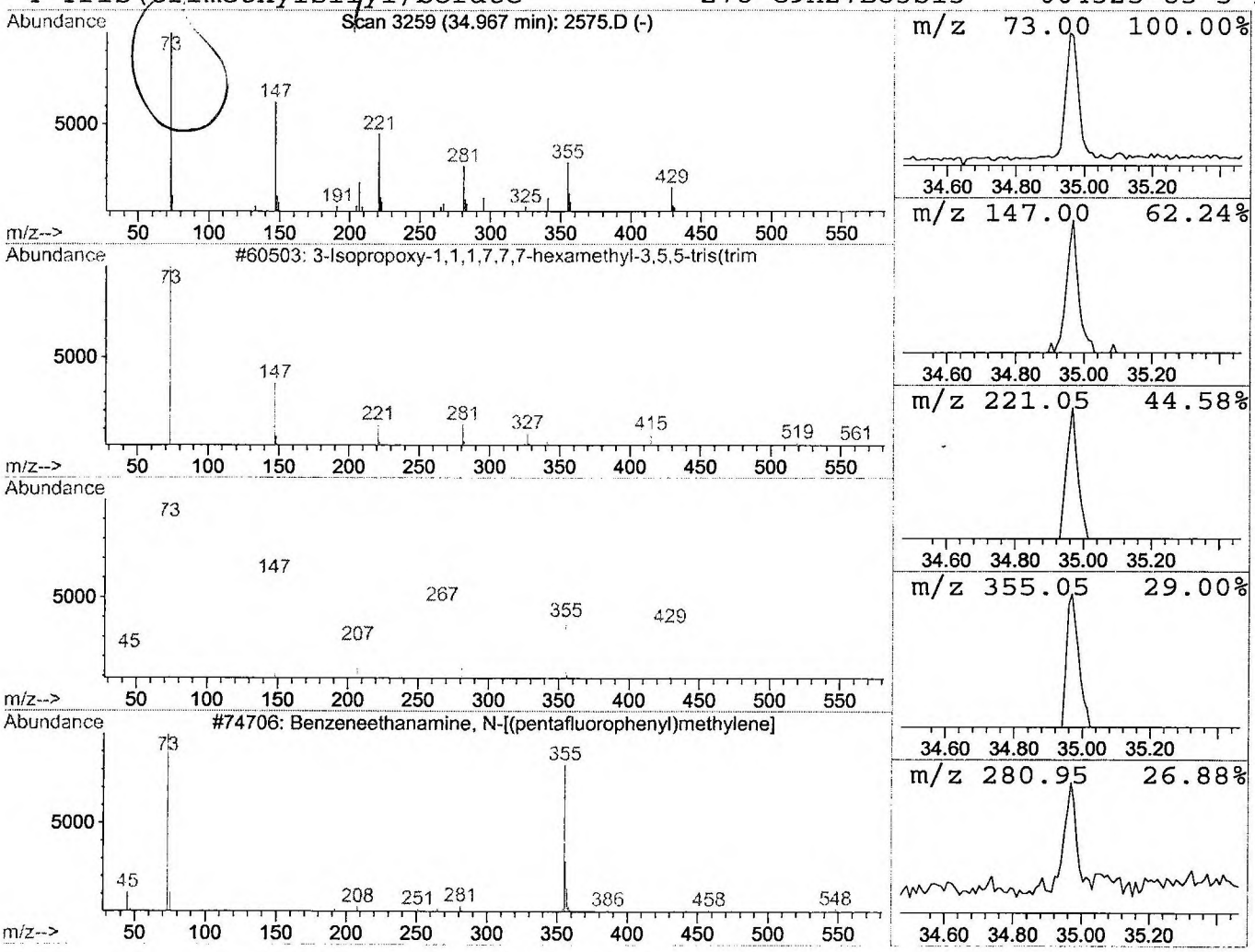
Peak Number 12 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.97	0.29 ug/l	44591	Chrysene-d12	33.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	32
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25
3	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	9
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	9



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 21 Mar 2002 3:41 am
Data File: C:\HPCHEM\1\DATA\MAR1902\2575.D
Name: gc/ms scan 3/4
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0308.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
Pentane, 3-methoxy-	8.15	0.5	ug/l	70625	ISTD01	12.26	2953760	20.0
Cyclopentasiloxane,	14.86	1.1	ug/l	222178	ISTD02	15.91	3972130	20.0
Cyclohexasiloxane, d	18.02	0.9	ug/l	186461	ISTD02	15.91	3972130	20.0
2-Propenenitrile, 3-	18.74	0.5	ug/l	116939	ISTD03	21.22	4429740	20.0
3-Isopropoxy-1,1,1,7	20.86	0.7	ug/l	145955	ISTD03	21.22	4429740	20.0
Benzeneethanamine, N	23.38	0.5	ug/l	112324	ISTD03	21.22	4429740	20.0
1,1,1,5,7,7,7-Heptam	25.56	0.4	ug/l	83815	ISTD04	25.66	4332310	20.0
Trisiloxane, 1,1,1,5	27.49	0.3	ug/l	63377	ISTD04	25.66	4332310	20.0
Trisiloxane, 1,1,1,5	29.26	0.3	ug/l	55464	ISTD04	25.66	4332310	20.0
1,1,1,5,7,7,7-Heptam	30.85	0.4	ug/l	55402	ISTD05	33.72	3046510	20.0
Trisiloxane, 1,1,1,5	32.31	0.3	ug/l	50723	ISTD05	33.72	3046510	20.0
3-Isopropoxy-1,1,1,7	34.97	0.3	ug/l	44591	ISTD05	33.72	3046510	20.0

2575.D GCMS0308.M Thu Mar 21 14:24:13 2002