Comments for Sample AD27288 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-18-2002 Time: 17:49:16

A scan of the extract prepared for the 508 analysis, from 35 to 550 amu using a mass spectrometer, reveals the presence of the following compounds at estimated levels:
Benzo(a)anthracene - 0.30 ug/L, fit - 97
Bis(2-ethylhexyl)phthalate - 0.56 ug/L, fit - 99
Chrysene - 0.34 ug/L, fit - 94
Benzo(k)fluoranthene - 0.30 ug/L, fit - 95
This sample will be re-extracted and re-analyzed, along with its Field Blank.
Re-analysis of this sample on 12/20/01 shows that it is clean.

vid L
Dept. of Labs & Research
18/2002 Time: 17:48:33

nple: AD27288
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/19/01 10:20 Ended: 12/19/01 10:20 Analyst: MG
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		99		5.0

Comments for Sample AD27288 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-18-2002 Time: 17:47:15

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Benzo(k)fluoranthene - 0.30 ug/L, fit - 95
This sample will be re-extracted and re-analyzed, along with its Field Blank.
Re-analysis of this sample on 12/20/01 shows that it is clean.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0802\27288.D Vial: 26
Acq On : 9 Jan 2002 3:42 pm Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 16:30 2002 Quant Results File: GCMS0103.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0103

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.53	152	802064	20.00	ug/l	0.00
10) Naphthalene-d8	15.13	136	3102307	20.00	ug/l	0.00
17) Acenaphthene-d10	20.39	164	1526223	20.00	ug/l	0.00
29) Phenanthrene-d10	24.80	188	2301677	20.00	ug/l	0.00
38) Chrysene-d12	32.84	240	1441482	20.00	ug/l	0.00
44) Perylene-d12	36.90	264	847965	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	29.89	235	131166	4.96	ug/mL	-0.18
Spiked Amount 5.000			Recovery = 99.20%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.22	74	295	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	15.18	128	645	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	18.20	162	657	N.D.		
20) Dimethylphthalate	20.12	163	514	N.D.		
21) 2,6-Dinitrotoluene	20.13	165	193	N.D.		
22) Acenaphthylene	20.07	152	396	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	20.86	165	1826	N.D.		
25) Diethylphthalate	21.92	149	1108	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

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Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0103

	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	24.80	178	1505	N.D.	
34)	Anthracene	24.80	178	1505	N.D.	
35)	Di-n-butylphthalate	26.83	149	5651	N.D.	
36)	Fluoranthene	28.51	202	176	N.D.	
39)	Pyrene	29.16	202	657	N.D.	
40)	Butylbenzylphthalate	31.33	149	1148	N.D.	
41)	Benzo(a)anthracene	32.84	228	7112	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.14	149	4346	N.D.	
43)	Chrysene	32.91	228	4379	N.D.	
45)	Di-n-Octylphthalate	34.88	149	734	N.D.	
46)	Benzo(b)fluoranthene	35.88	252	1278	N.D.	
47)	Benzo(k)fluoranthene	35.88	252	2713	N.D.	
48)	Benzo(a)pyrene	36.76	252	598	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.	

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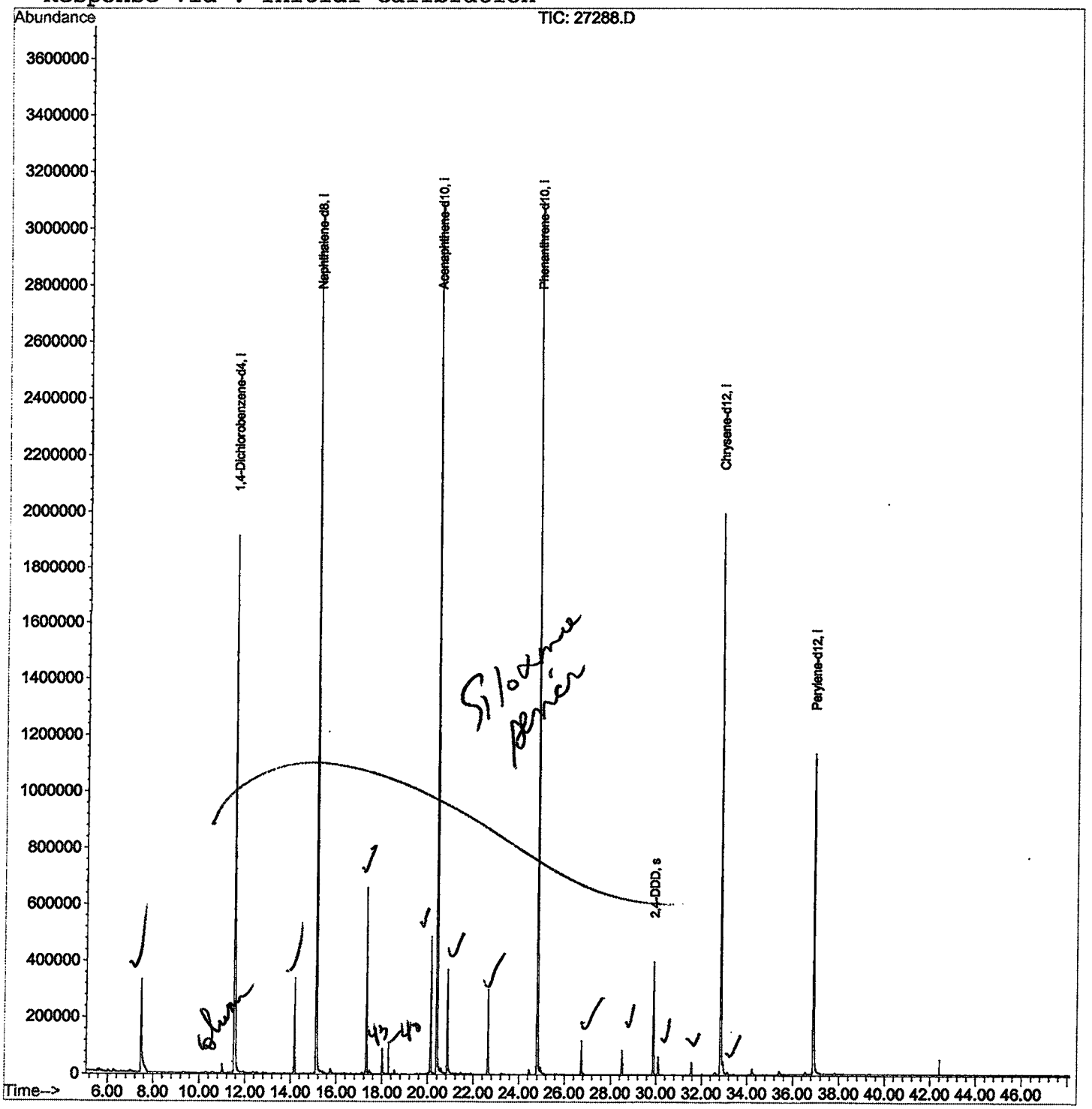
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\JAN0802\27288.D Vial: 26
Acq On : 9 Jan 2002 3:42 pm Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0103.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

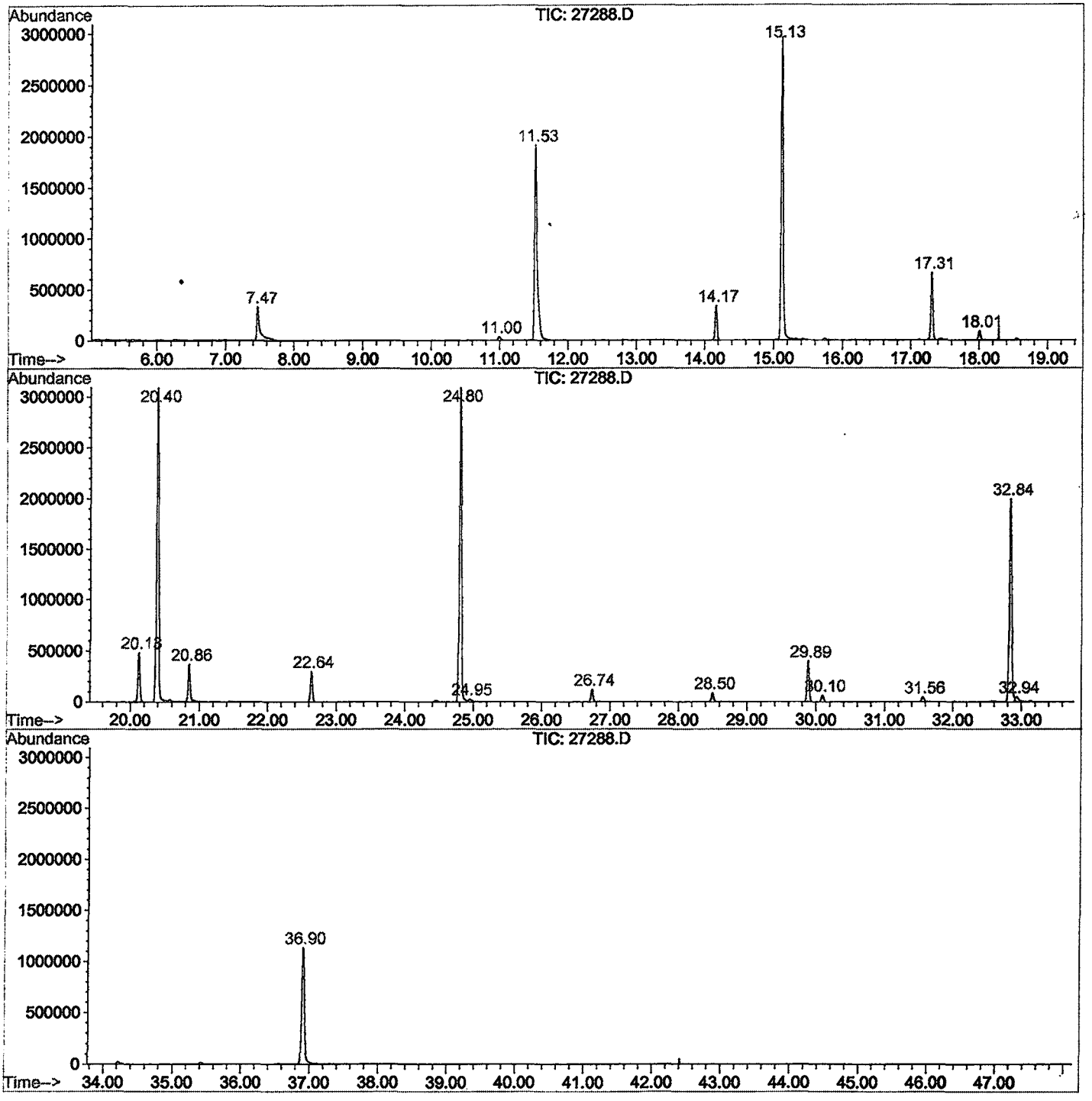
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.470	260	264	295	rBV	328271	1057648	15.45%	2.646%
2	10.996	644	648	656	rVB	33054	76278	1.11%	0.191%
3	11.528	701	706	731	rBV	1911552	5050481	73.76%	12.634%
4	14.172	983	994	1000	rBV	338103	662556	9.68%	1.657%
5	15.127	1092	1098	1112	rBV	2956374	6302069	92.04%	15.765%
6	17.312	1326	1336	1345	rBV2	657737	1350097	19.72%	3.377%
7	18.009	1407	1412	1419	rBV	89578	171766	2.51%	0.430%
8	20.130	1638	1643	1651	rVB	480867	969150	14.15%	2.424%
9	20.396	1665	1672	1682	rBV	3092772	6699461	97.85%	16.759%
10	20.855	1716	1722	1737	rBV	365671	752340	10.99%	1.882%
11	22.636	1910	1916	1923	rBV	298423	590112	8.62%	1.476%
12	24.803	2146	2152	2165	rBV2	3092764	6846760	100.00%	17.128%
13	24.950	2165	2168	2184	rVB2	24210	77927	1.14%	0.195%
14	26.740	2357	2363	2369	rBV	120658	247376	3.61%	0.619%
15	28.502	2549	2555	2562	rVB	87459	180998	2.64%	0.453%
16	29.889	2700	2706	2713	rBV	397553	808993	11.82%	2.024%
17	30.100	2722	2729	2736	rBV	63600	146245	2.14%	0.366%
18	31.559	2883	2888	2898	rBV	44446	106061	1.55%	0.265%
19	32.835	3019	3027	3034	rBV2	1993500	4588803	67.02%	11.479%
20	32.936	3035	3038	3051	rVB2	45807	141894	2.07%	0.355%
21	36.902	3463	3470	3488	rBV2	1131398	3148040	45.98%	7.875%

Sum of corrected areas: 39975055

27288.D GCMS0103.M Thu Jan 10 09:36:20 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN0802\27288.D
Operator : 209 GALOS
Acquired : 9 Jan 2002 3:42 pm using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name: gcms scan 12/20a
Misc Info :
Vial Number: 26
Quant File :GCMS0103.RES (RTE Integrator)



27288.D GCMS0103.M Thu Jan 10 09:36:26 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\27288.D
Acq On : 9 Jan 2002 3:42 pm
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

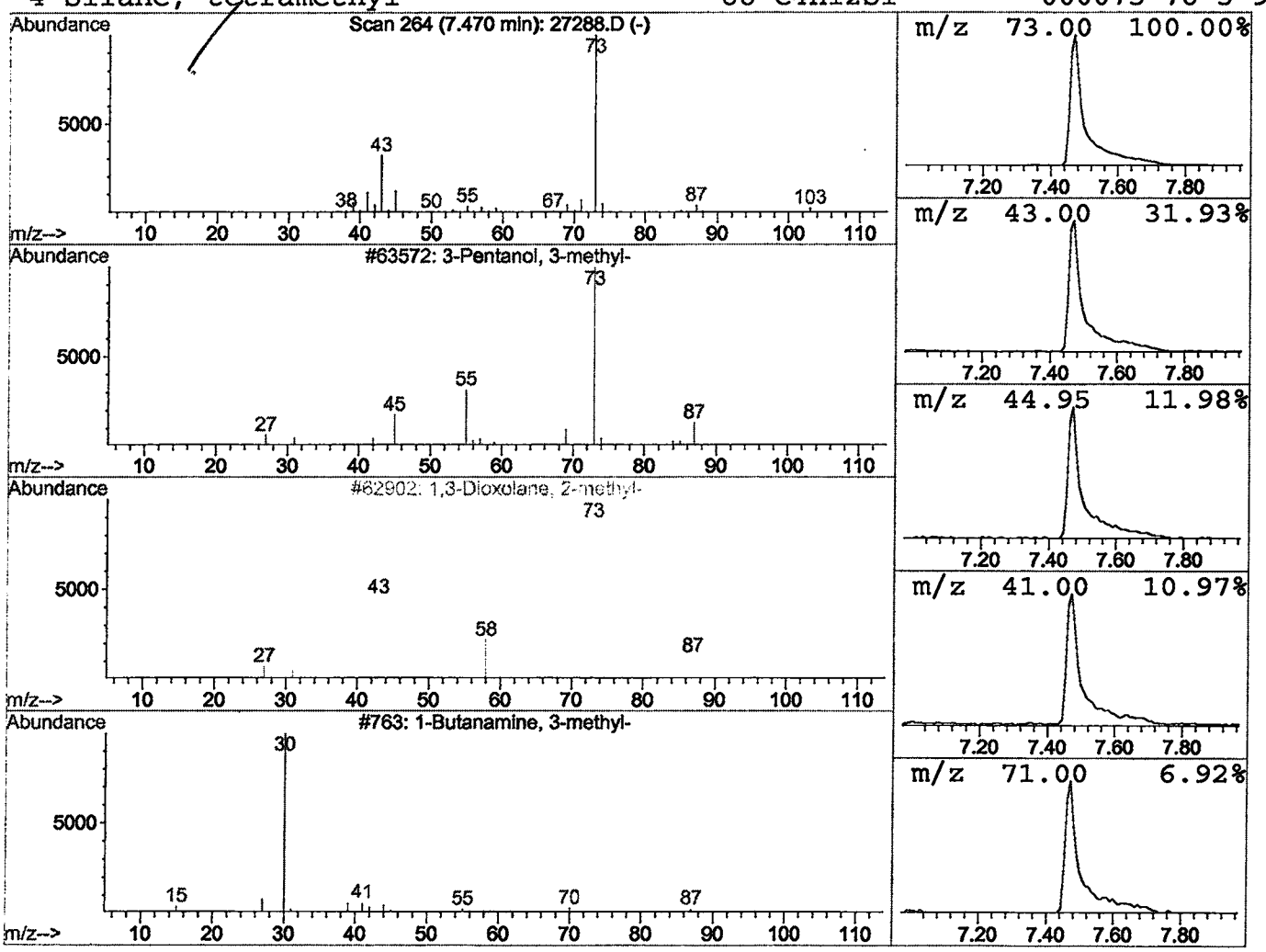
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Pentanol, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	4.19 ug/l	1057650	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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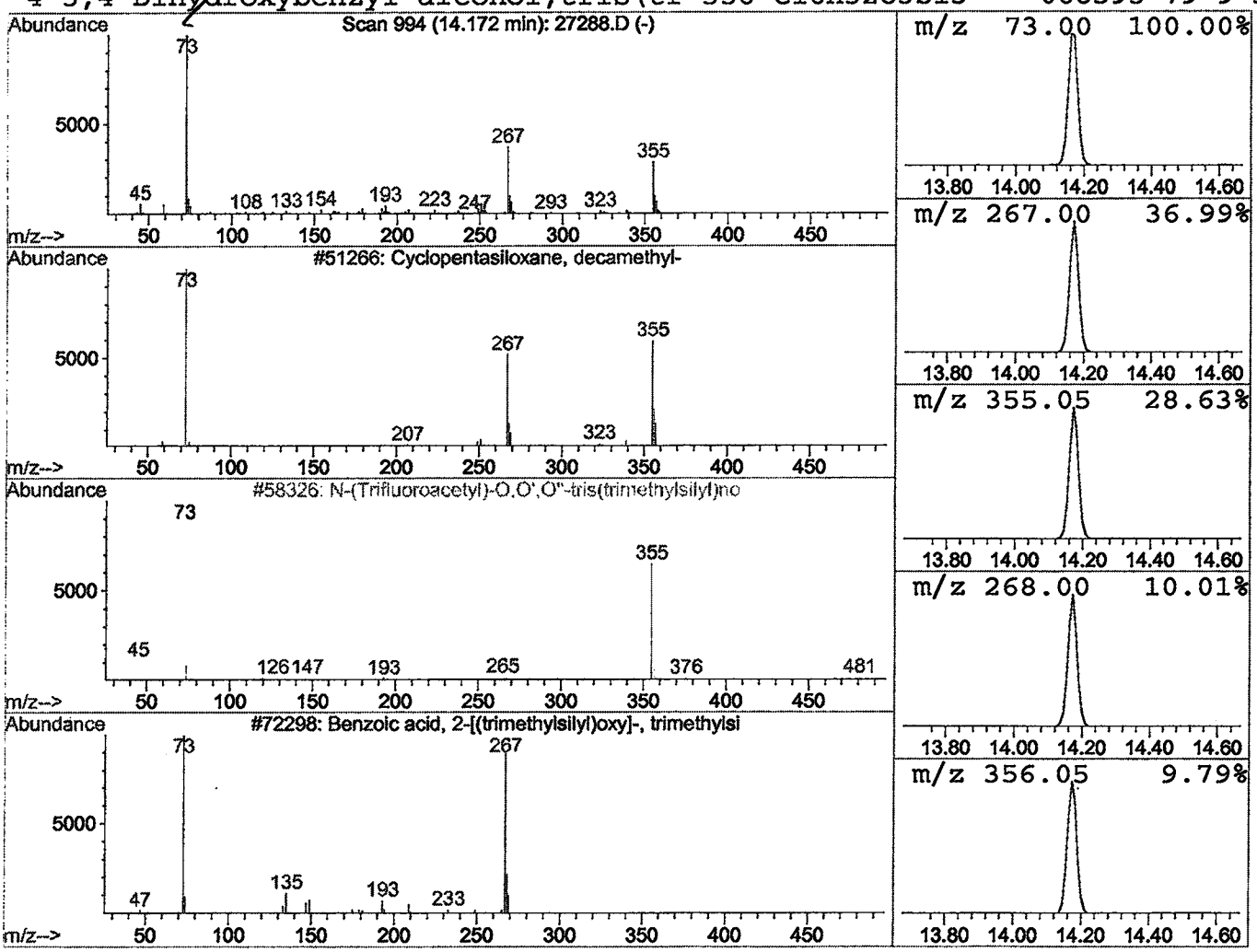
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.10 ug/l	662556	Naphthalene-d8	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	53
2	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	43
3	Benzoic acid, 2-[(trimethylsilyl)ox	282	C13H22O3Si2	003789-85-3	38
4	3,4-Dihydroxybenzyl alcohol,tris(tr	356	C16H32O3Si3	068595-79-9	38



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Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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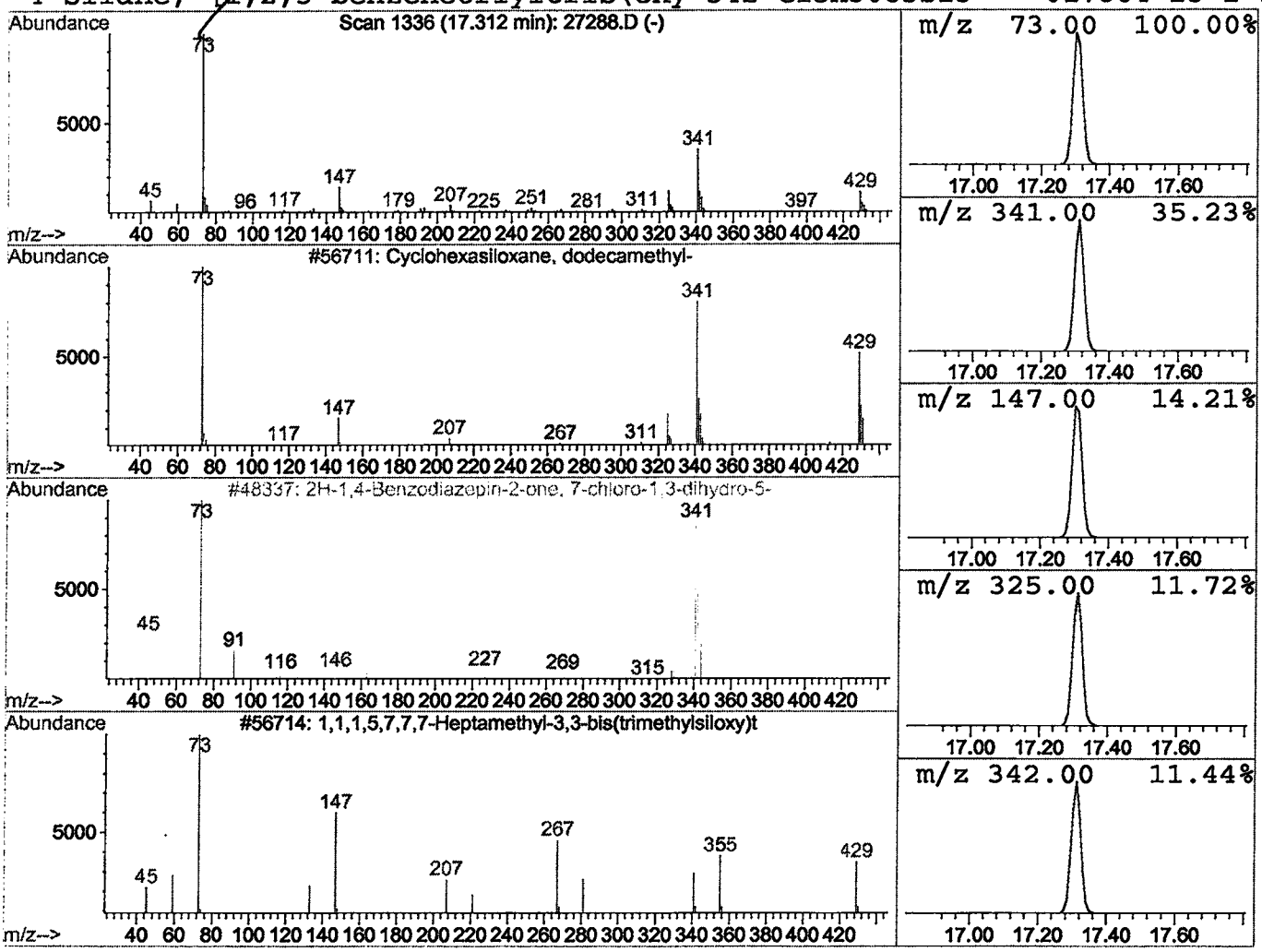
****

Peak Number 3 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	4.28 ug/l	1350100	Naphthalene-d8	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	45
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	20
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



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Vial: 26
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Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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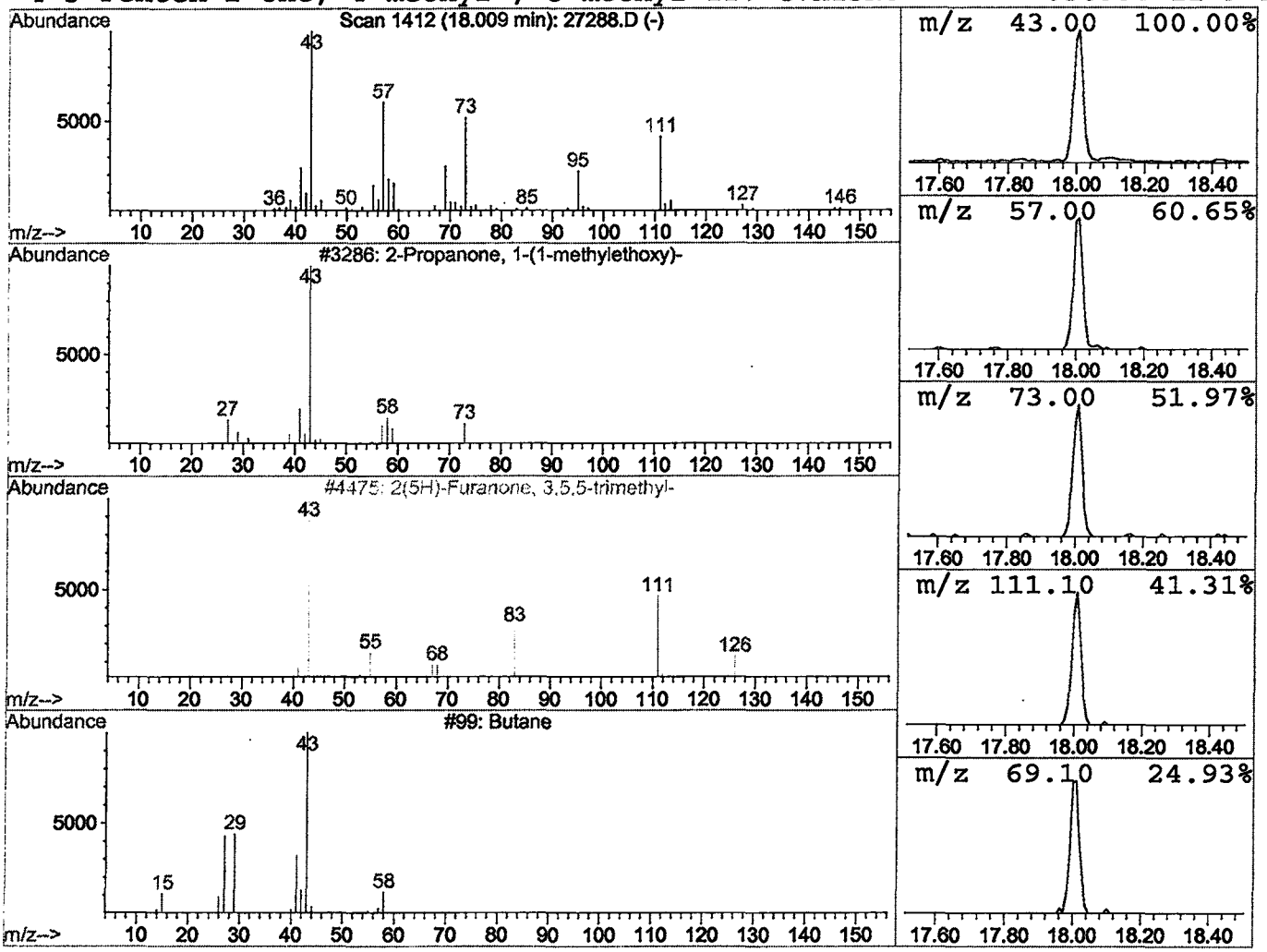
****

Peak Number 4 2-Propanone, 1-(1-methylethoxy Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	0.51 ug/l	171766	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	32
2	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	17
3	Butane	58	C4H10	000106-97-8	10
4	3-Penten-2-one, 4-methyl-, o-methyl	127	C7H13NO	056336-11-9	9



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Multiplr: 1.00

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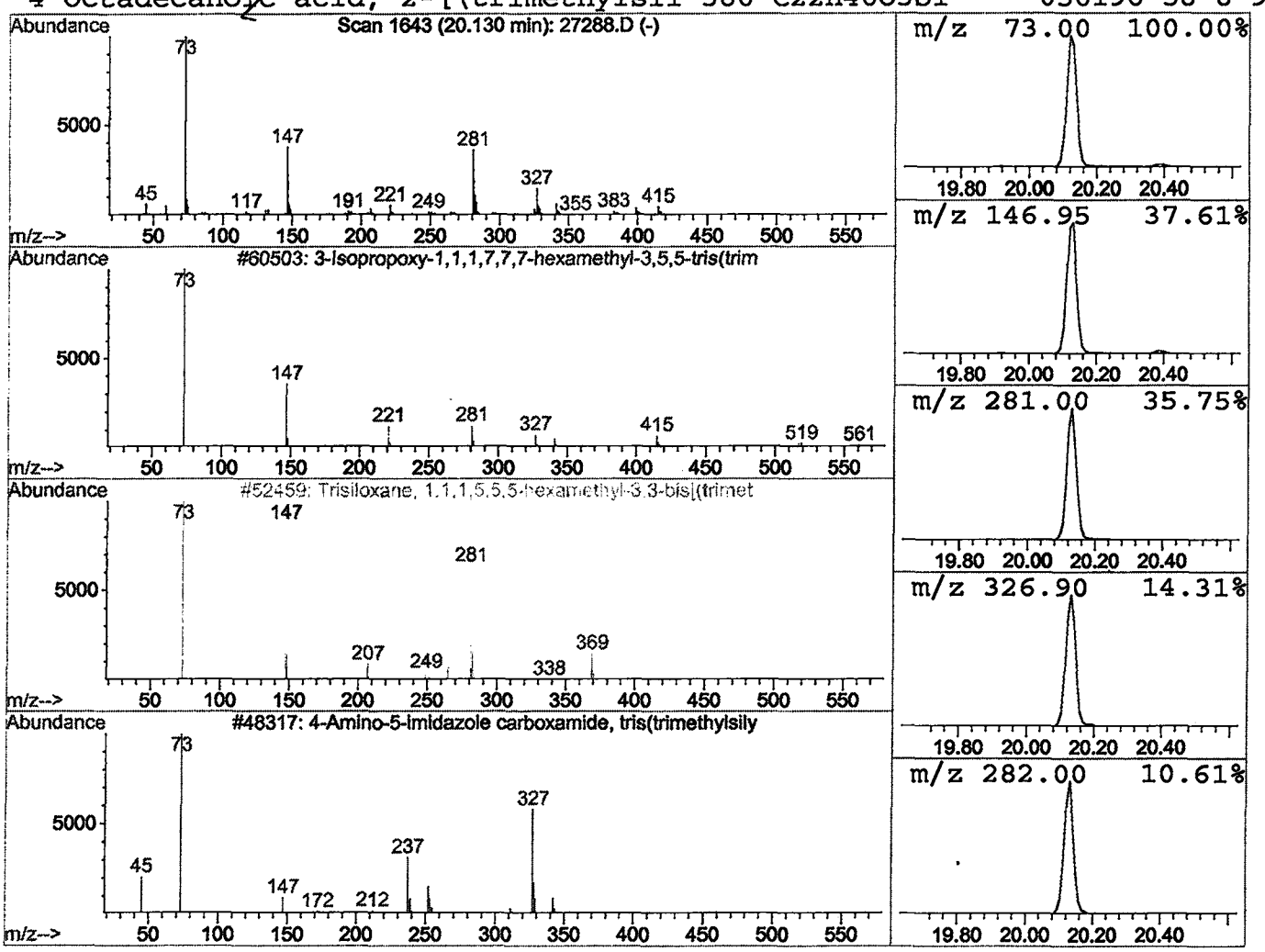
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.13	2.89 ug/l	969150	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	42
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
3	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10
4	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



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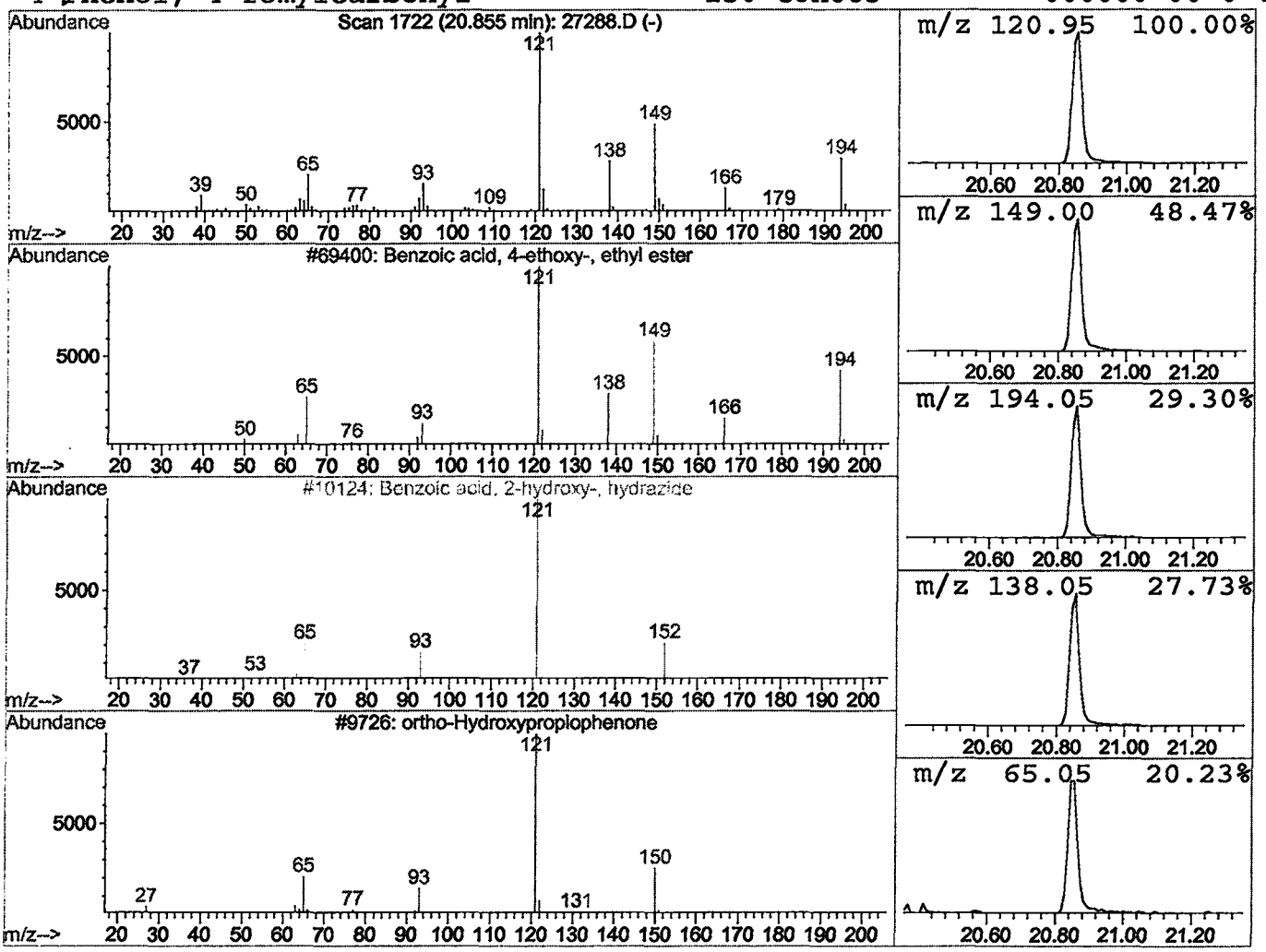
****

Peak Number 6 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.86	2.25 ug/l	752340	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	97
2	Benzoic acid, 2-hydroxy-, hydrazide	152	C7H8N2O2	000936-02-7	43
3	ortho-Hydroxypropiophenone	150	C9H10O2	000610-99-1	43
4	Phenol, 4-fomylcarbonyl-	150	C8H6O3	000000-00-0	43



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Vial: 26
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Multiplr: 1.00

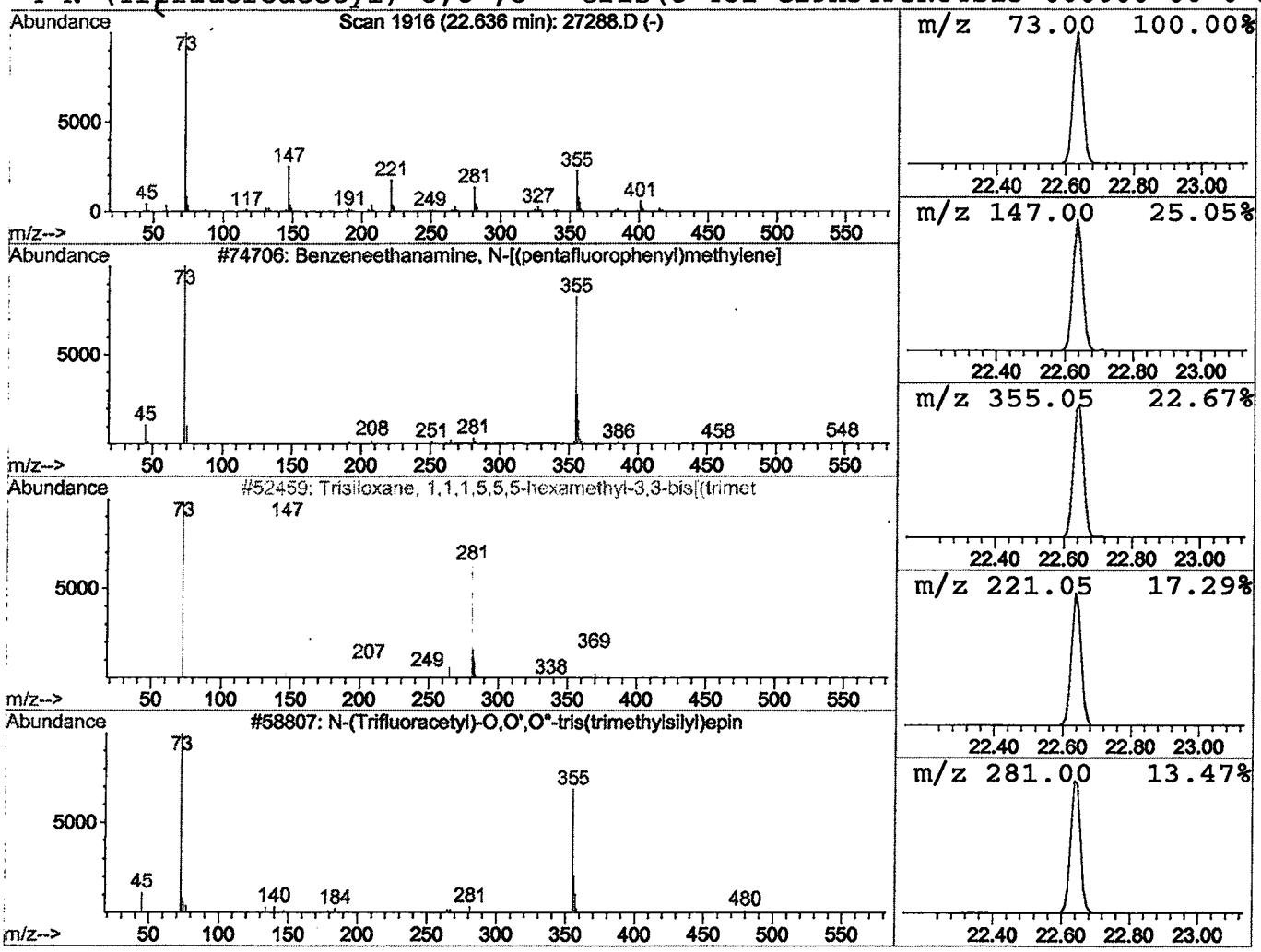
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzeneethanamine, N-[(pentafl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	1.72 ug/l	590112	Phenanthrene-d10	24.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37
3	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	37
4	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	37



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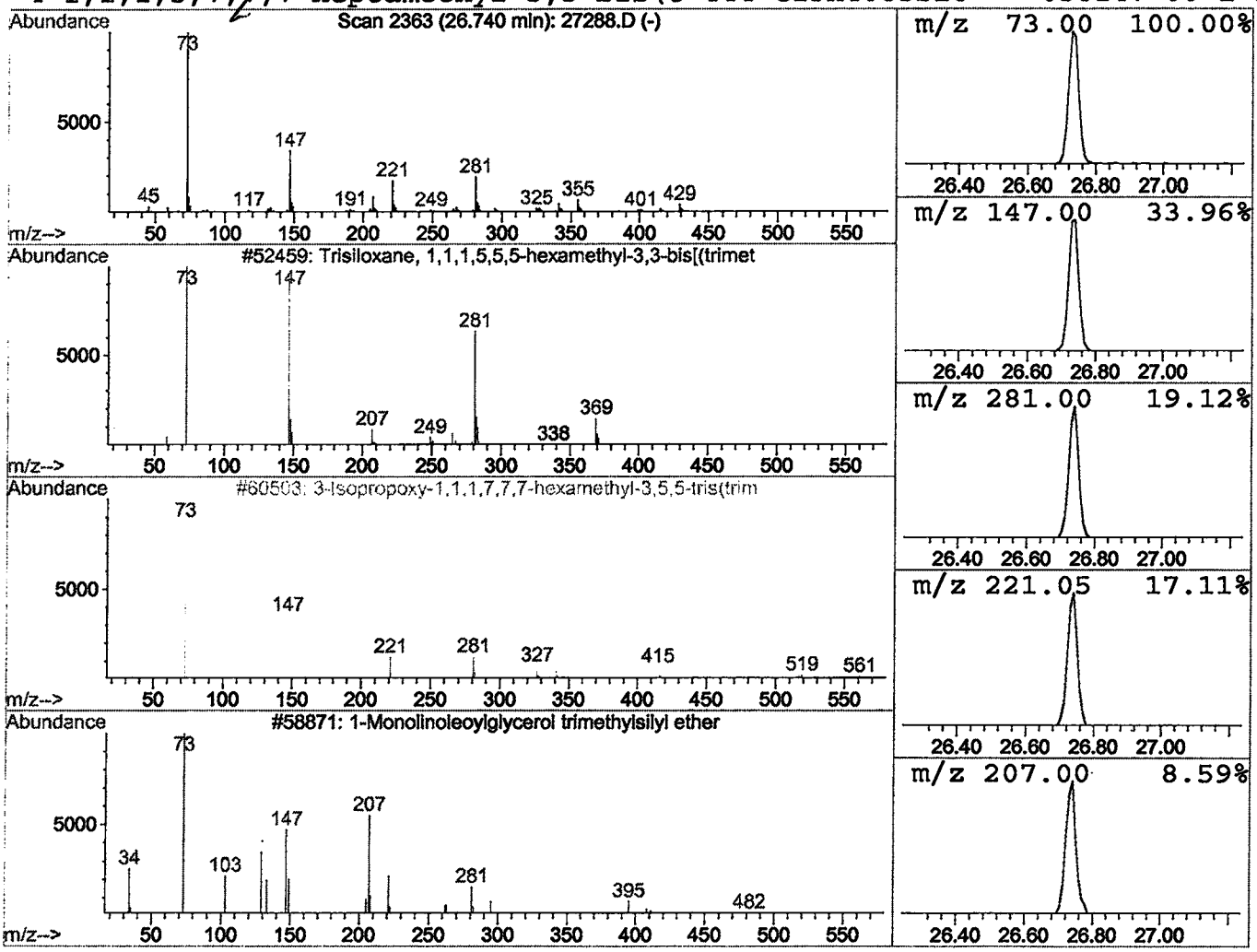
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.74	0.72 ug/l	247376	Phenanthrene-d10	24.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	59
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16



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Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

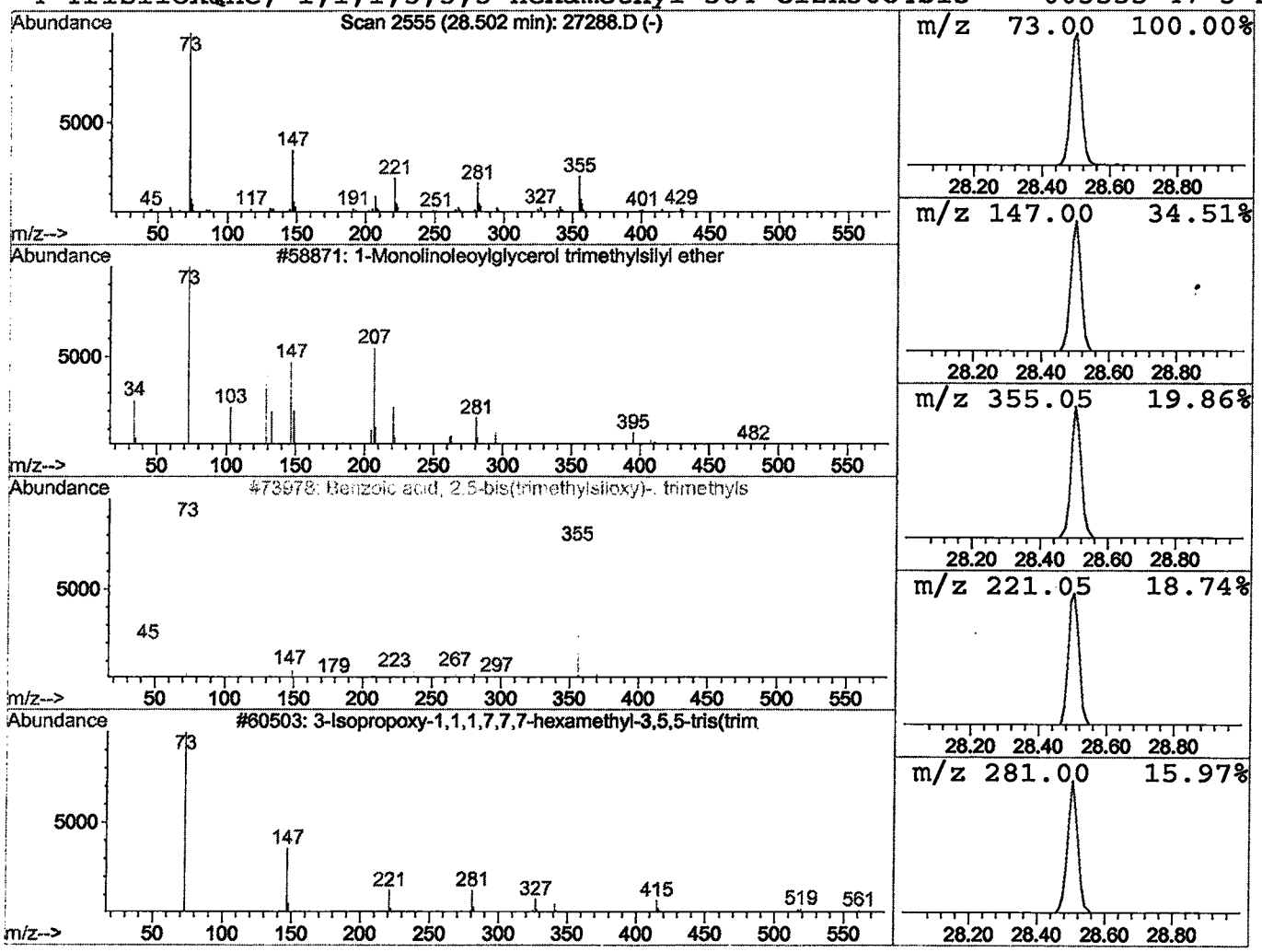
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.50	0.53 ug/l	180998	Phenanthrene-d10	24.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	37
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
4	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\27288.D
Acq On : 9 Jan 2002 3:42 pm
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

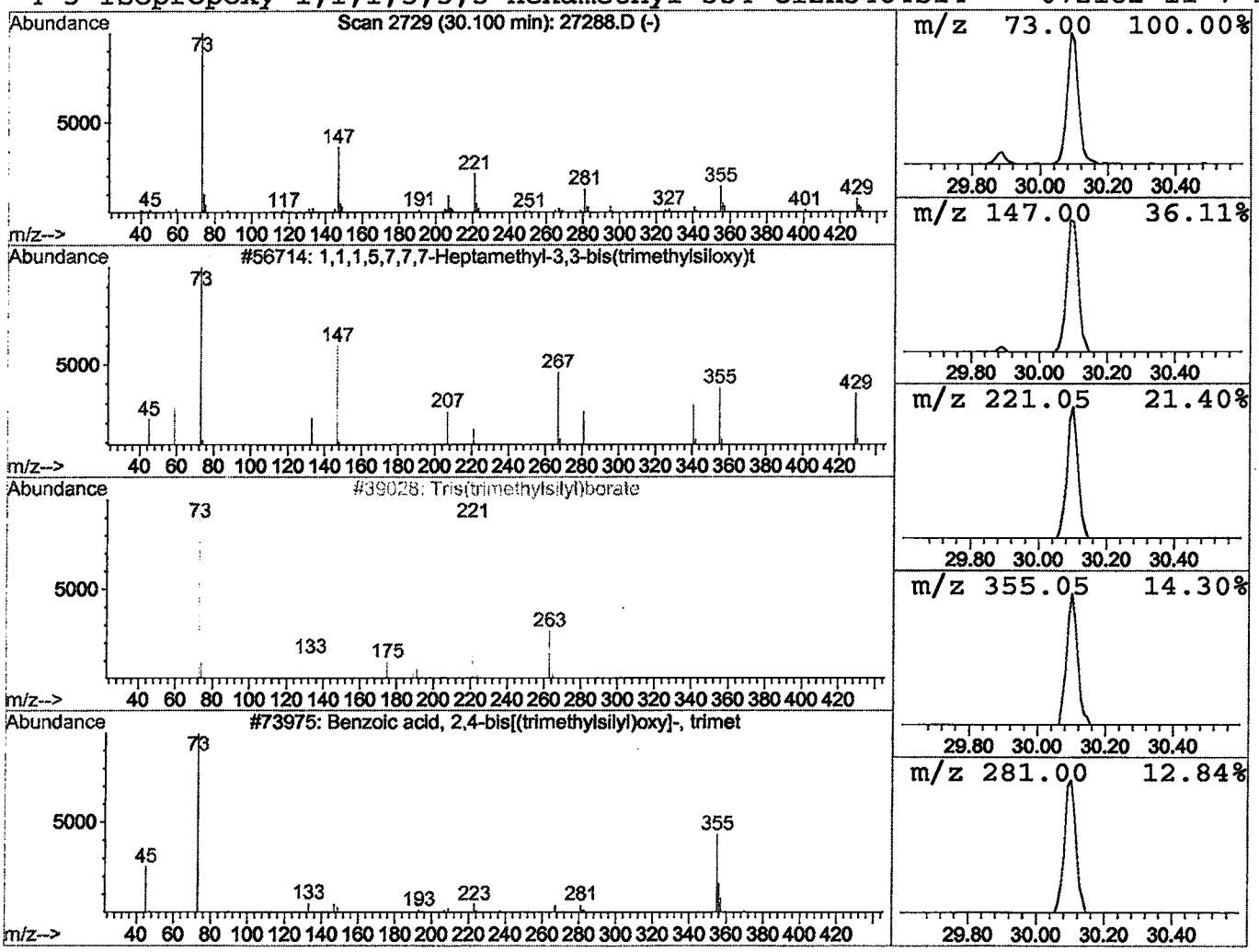
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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.
30.10	0.64 ug/l	146245	Chrysene-d12	32.84

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	33
2	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	12
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	12
4	3-Isopropoxy-1,1,1,5,5,5-hexamethyl	354	C12H34O4Si4	072182-11-7	10



Library Search Compound Report

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Acq On : 9 Jan 2002 3:42 pm
Sample : gcms scan 12/20a
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MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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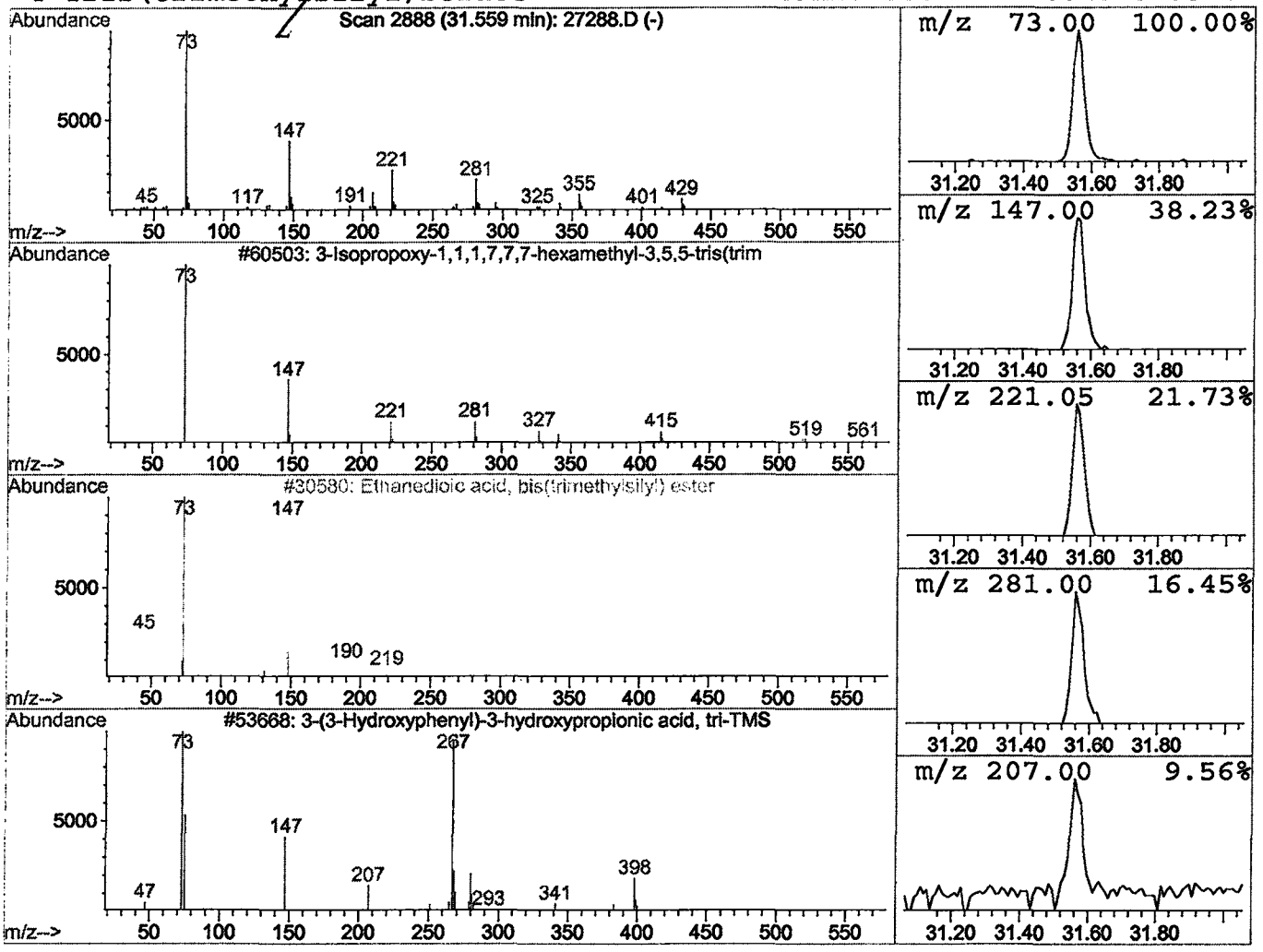
Peak Number 11 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	0.46 ug/l	106061	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	42
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	23
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	10



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Data File : C:\HPCHEM\1\DATA\JAN0802\27288.D
Acq On : 9 Jan 2002 3:42 pm
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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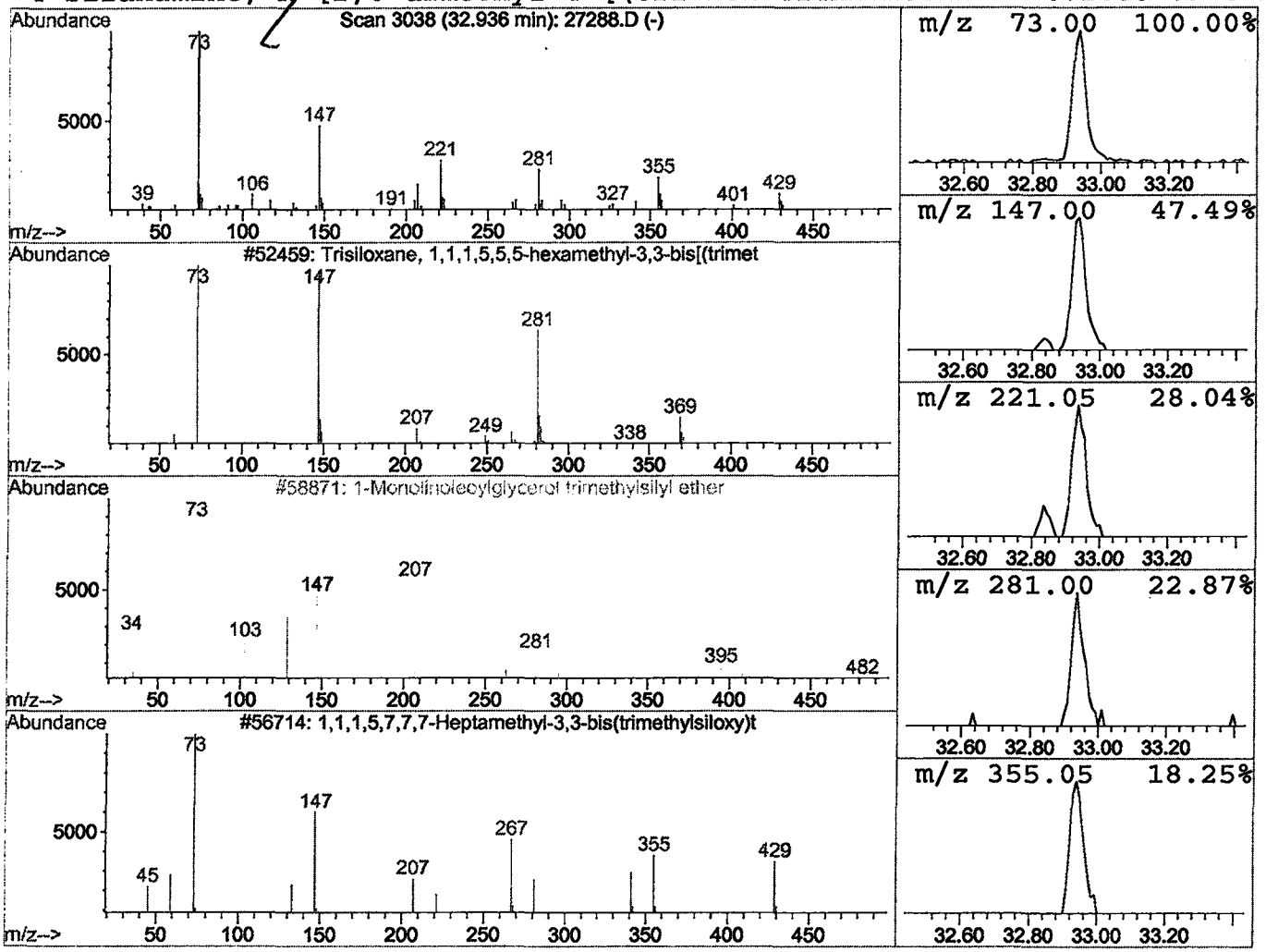
Peak Number 12 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.94	0.62 ug/l	141894	Chrysene-d12	32.84

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	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	33
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	22



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 9 Jan 2002 3:42 pm
Data File: C:\HPCHEM\1\DATA\JAN0802\27288.D
Name: gcms scan 12/20a
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0103.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
3-Pentanol, 3-methyl	7.47	4.2	ug/l	1057650	ISTD01	11.53	5050480	20.0
Cyclopentasiloxane,	14.17	2.1	ug/l	662556	ISTD02	15.13	6302070	20.0
Cyclohexasiloxane, d	17.31	4.3	ug/l	1350100	ISTD02	15.13	6302070	20.0
2-Propanone, 1-(1-me	18.01	0.5	ug/l	171766	ISTD03	20.39	6699460	20.0
3-Isopropoxy-1,1,1,7	20.13	2.9	ug/l	969150	ISTD03	20.39	6699460	20.0
Benzoic acid, 4-etho	20.86	2.2	ug/l	752340	ISTD03	20.39	6699460	20.0
Benzeneethanamine, N	22.64	1.7	ug/l	590112	ISTD04	24.80	6846760	20.0
Trisiloxane, 1,1,1,5	26.74	0.7	ug/l	247376	ISTD04	24.80	6846760	20.0
1-Monolinoleoylglyce	28.50	0.5	ug/l	180998	ISTD04	24.80	6846760	20.0
1,1,1,5,7,7,7-Heptam	30.10	0.6	ug/l	146245	ISTD05	32.84	4588800	20.0
3-Isopropoxy-1,1,1,7	31.56	0.5	ug/l	106061	ISTD05	32.84	4588800	20.0
Trisiloxane, 1,1,1,5	32.94	0.6	ug/l	141894	ISTD05	32.84	4588800	20.0

27288.D GCMS0103.M Thu Jan 10 09:37:26 2002