

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 12:28:02

Sample: AD30605
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/18/02 17:39 Ended: 1/18/02 17:39 Analyst: DLV
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		111		5.0

Comments for Sample AD30605 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-25-2002 Time: 12:31:36

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

The recoveries for 2 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Vial: 30

Acq On : 1 Jan 2002 5:03 pm

Operator: 209 GALOS

Sample : gcms scan 12/19

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 18 11:31 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	11.67	152	815257	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3167895	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1618752	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	2339060m	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1411367	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	780271	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.06	235	142749	5.55	ug/mL	0.00
Spiked Amount	5.000		Recovery	= 111.00%		

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.23	74	468	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	15.33	128	576	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	20.28	163	299	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	21.42	165	171	N.D.	
25) Diethylphthalate	22.14	149	2705	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

30605.D GCMS1126.M

Fri Jan 18 11:32:11 2002

Page 1

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Vial: 30

Acq On : 1 Jan 2002 5:03 pm

Operator: 209 GALOS

Sample : gcms scan 12/19

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 18 11:31 2002

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

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Response via : Initial Calibration

DataAcq Meth : GCMS1126

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	25.06	178	209	N.D.		
34) Anthracene	25.06	178	209	N.D.		
35) Di-n-butylphthalate	27.05	149	7408	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	31.54	149	424	N.D.		
41) Benzo(a)anthracene	33.02	228	4413	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.30	149	10518	N.D.		
43) Chrysene	33.02	228	4413	N.D.		
45) Di-n-Octylphthalate	35.05	149	314	N.D.		
46) Benzo(b)fluoranthene	36.12	252	171	N.D.		
47) Benzo(k)fluoranthene	36.12	252	171	N.D.		
48) Benzo(a)pyrene	37.13	252	3489	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

30605.D GCMS1126.M

Fri Jan 18 11:32:15 2002

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Vial: 30

Acq On : 1 Jan 2002 5:03 pm

Operator: 209 GALOS

Sample : gcms scan 12/19

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 18 11:31 2002

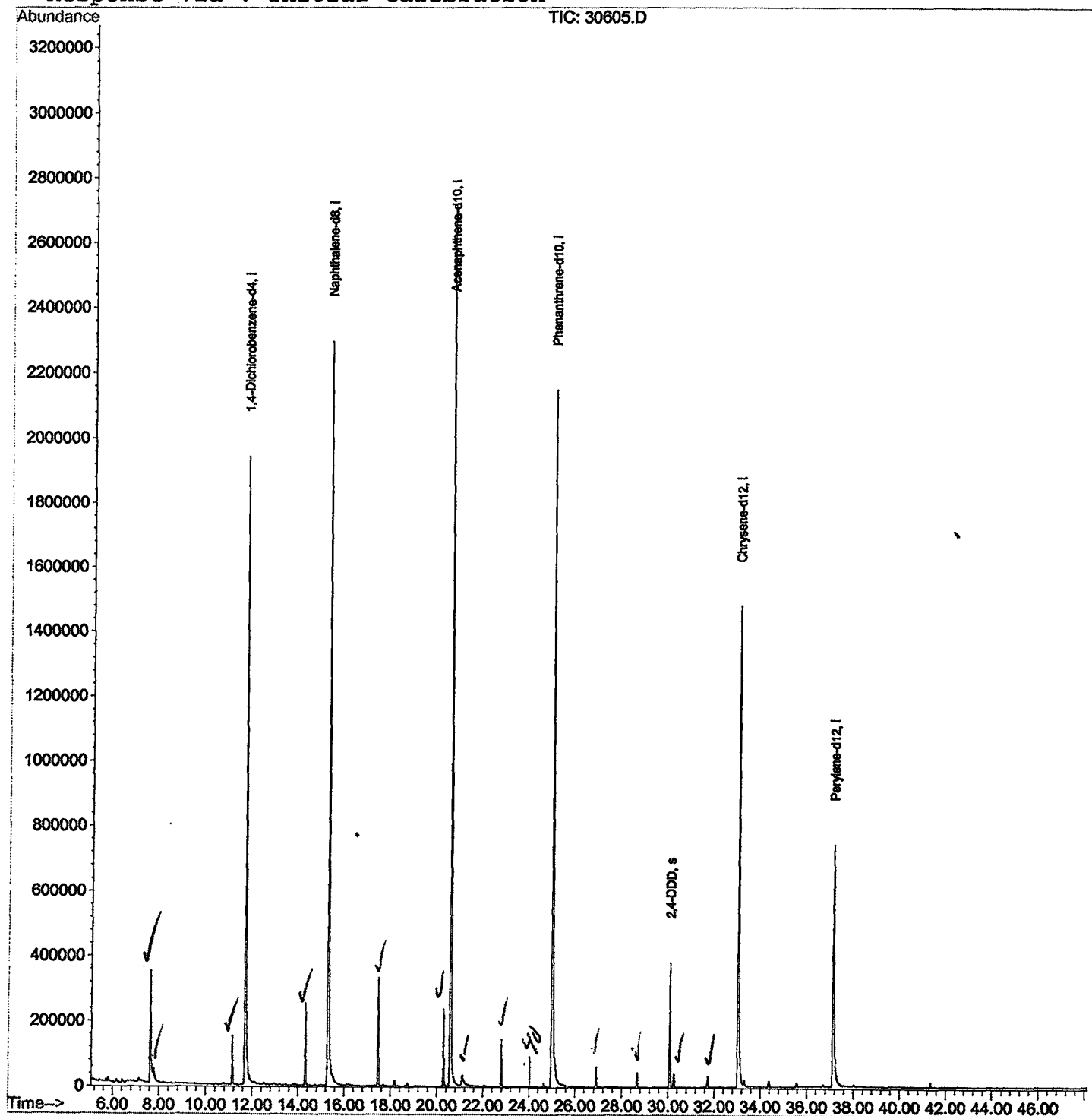
Quant Results File: GCMS1126.RES

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



30605.D GCMS1126.M

Fri Jan 18 11:32:23 2002

Page 3

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Vial: 30

Acq On : 1 Jan 2002 5:03 pm

Operator: 209 GALOS

Sample : gcms scan 12/19

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	7.608	275	279	292	rBV	342886	986083	13.82%	2.588%
2	7.755	292	295	309	rVB3	40592	167564	2.35%	0.440%
3	11.133	657	663	674	rVB	149484	376134	5.27%	0.987%
4	11.675	717	722	753	rBV	1936045	5118036	71.72%	13.431%
5	14.310	1002	1009	1018	rBV	252380	584627	8.19%	1.534%
6	15.283	1109	1115	1137	rBV	2293379	6335924	88.79%	16.628%
7	17.458	1345	1352	1362	rBV	331813	794551	11.13%	2.085%
8	20.277	1653	1659	1667	rBV	236636	517436	7.25%	1.358%
9	20.561	1683	1690	1721	rBV	2719186	7136161	100.00%	18.728%
10	21.094	1742	1748	1760	rBV	30809	146982	2.06%	0.386%
11	22.792	1927	1933	1942	rBV	143648	318773	4.47%	0.837%
12	24.986	2163	2172	2205	rBV	2148032	6860871	96.14%	18.005%
13	26.896	2374	2380	2387	rVB	61715	135807	1.90%	0.356%
14	28.658	2566	2572	2580	rVB	44499	102614	1.44%	0.269%
15	30.063	2719	2725	2739	rBV	381047	899515	12.61%	2.361%
16	30.247	2741	2745	2752	rVB2	38536	89742	1.26%	0.236%
17	31.715	2899	2905	2914	rVB	32915	76118	1.07%	0.200%
18	33.028	3041	3048	3069	rBV2	1478253	4587906	64.29%	12.040%
19	37.123	3486	3494	3522	rBV	740205	2869995	40.22%	7.532%

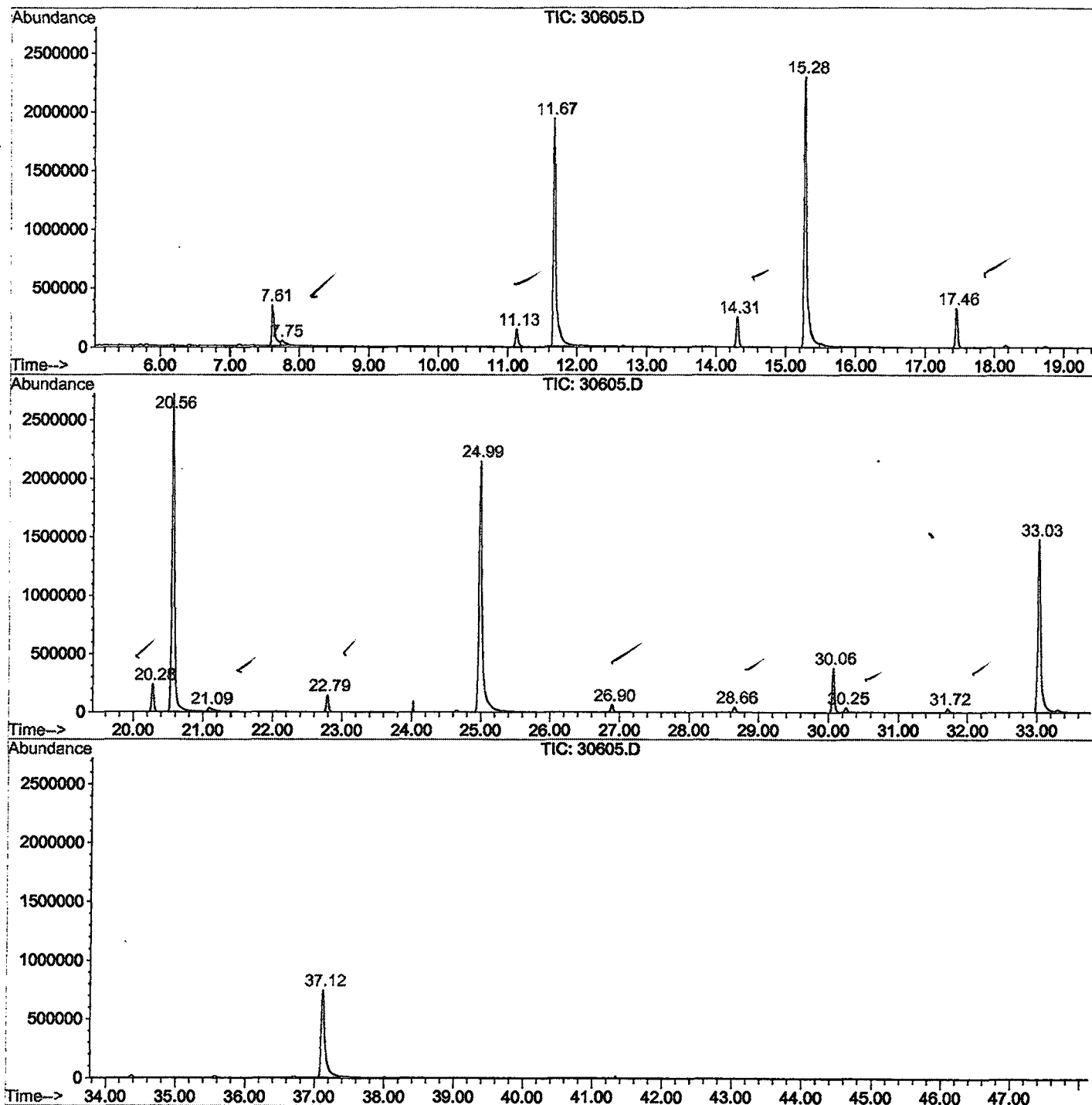
Sum of corrected areas: 38104839

30605.D GCMS1126.M

Wed Jan 23 08:28:14 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30605.D
 Operator : 209 GALOS
 Acquired : 1 Jan 2002 5:03 pm using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: gcms scan 12/19
 Misc Info :
 Vial Number: 30
 Quant File :GCMS1126.RES (RTE Integrator)



30605.D GCMS1126.M

Wed Jan 23 08:28:19 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

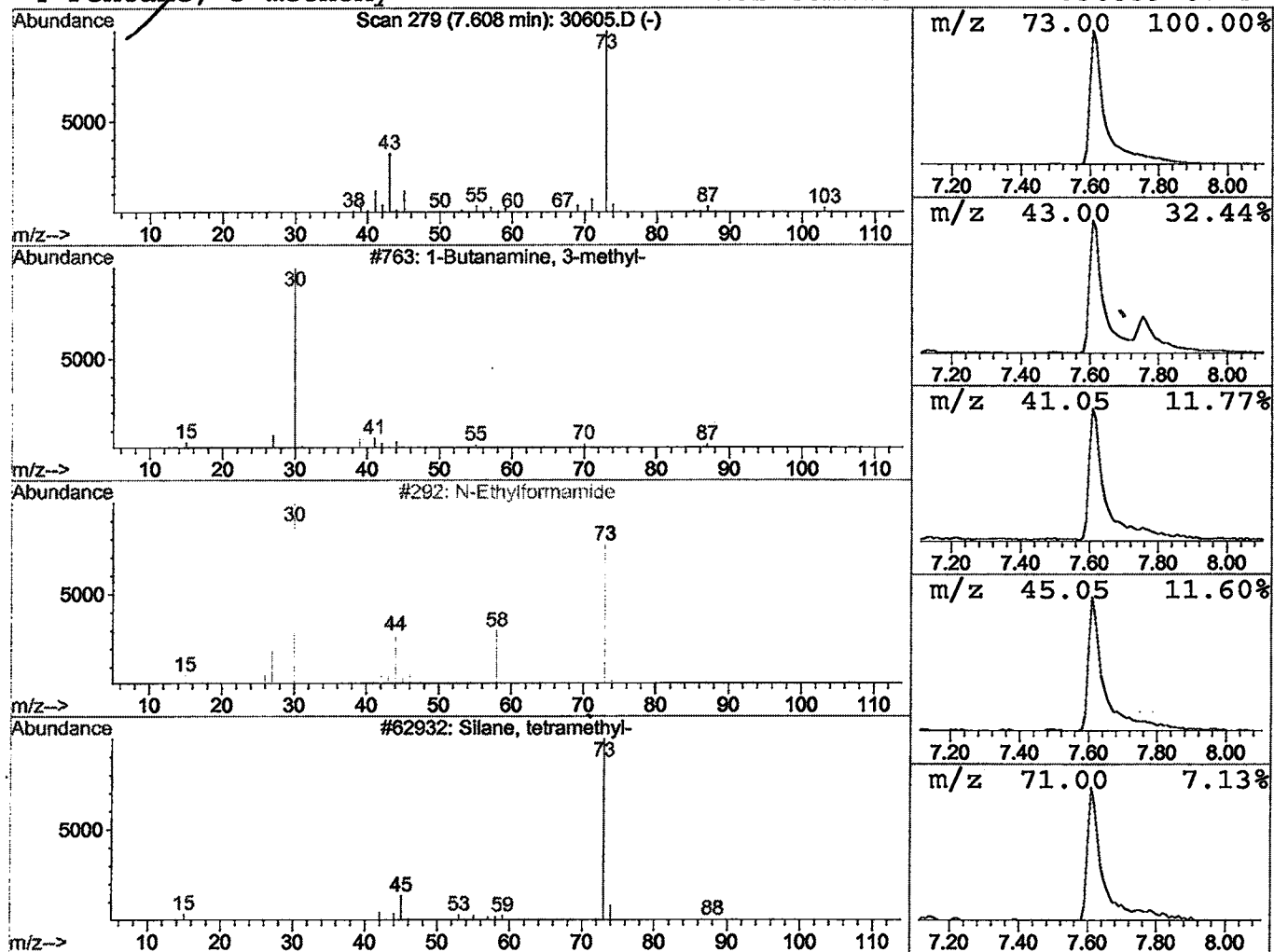
Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 1 1-Butanamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	3.85 ug/l	986083	1,4-Dichlorobenzene-d4	11.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
 Acq On : 1 Jan 2002 5:03 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

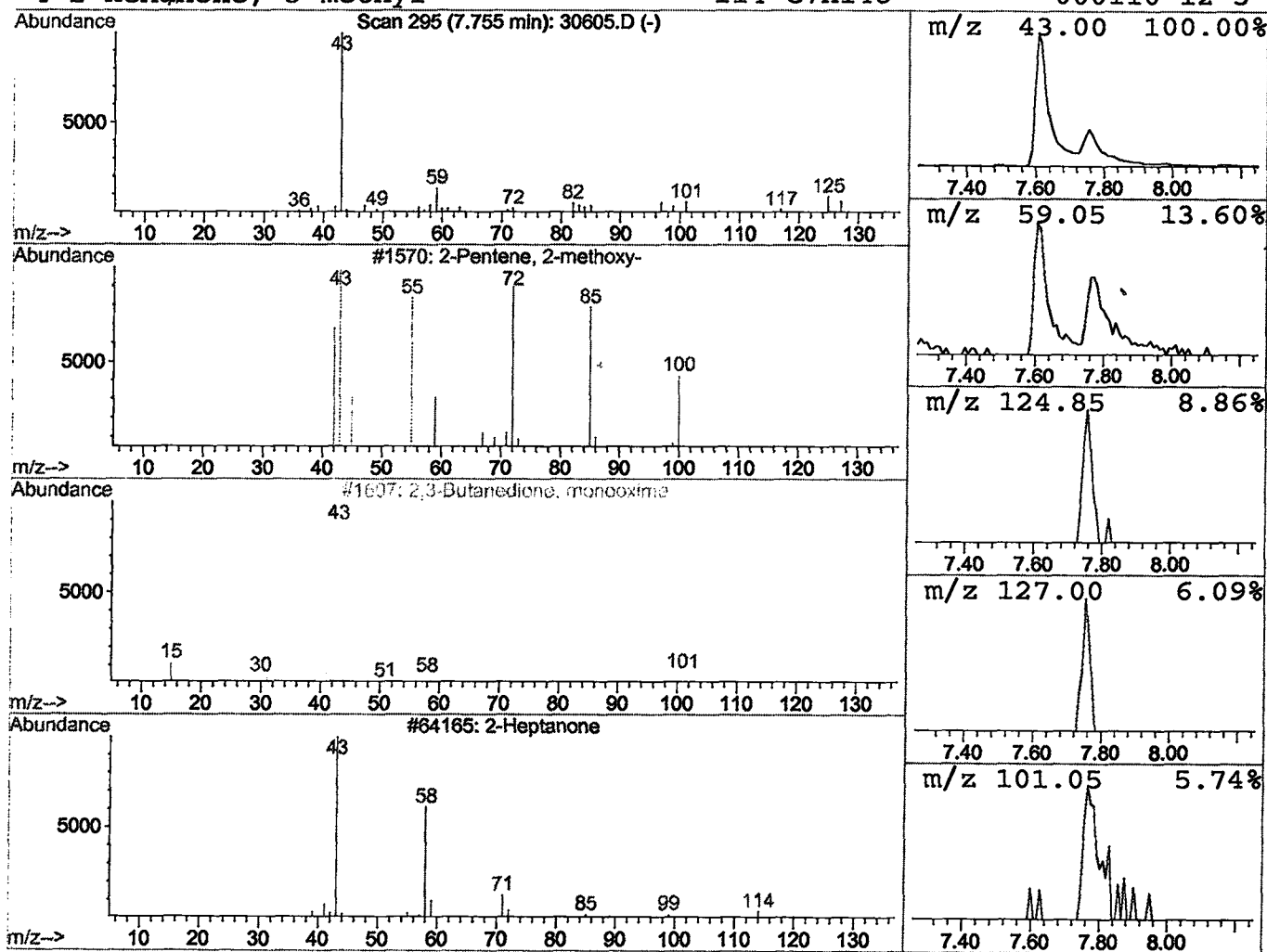
Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 2 2-Pentene, 2-methoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	0.65 ug/l	167564	1,4-Dichlorobenzene-d4	11.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentene, 2-methoxy-	100	C6H12O	061142-47-0	10
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		2-Heptanone	114	C7H14O	000110-43-0	9
4		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Acq On : 1 Jan 2002 5:03 pm

Sample : gcms scan 12/19

Misc :

MS Integration Params: LSCINT.P

Vial: 30

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

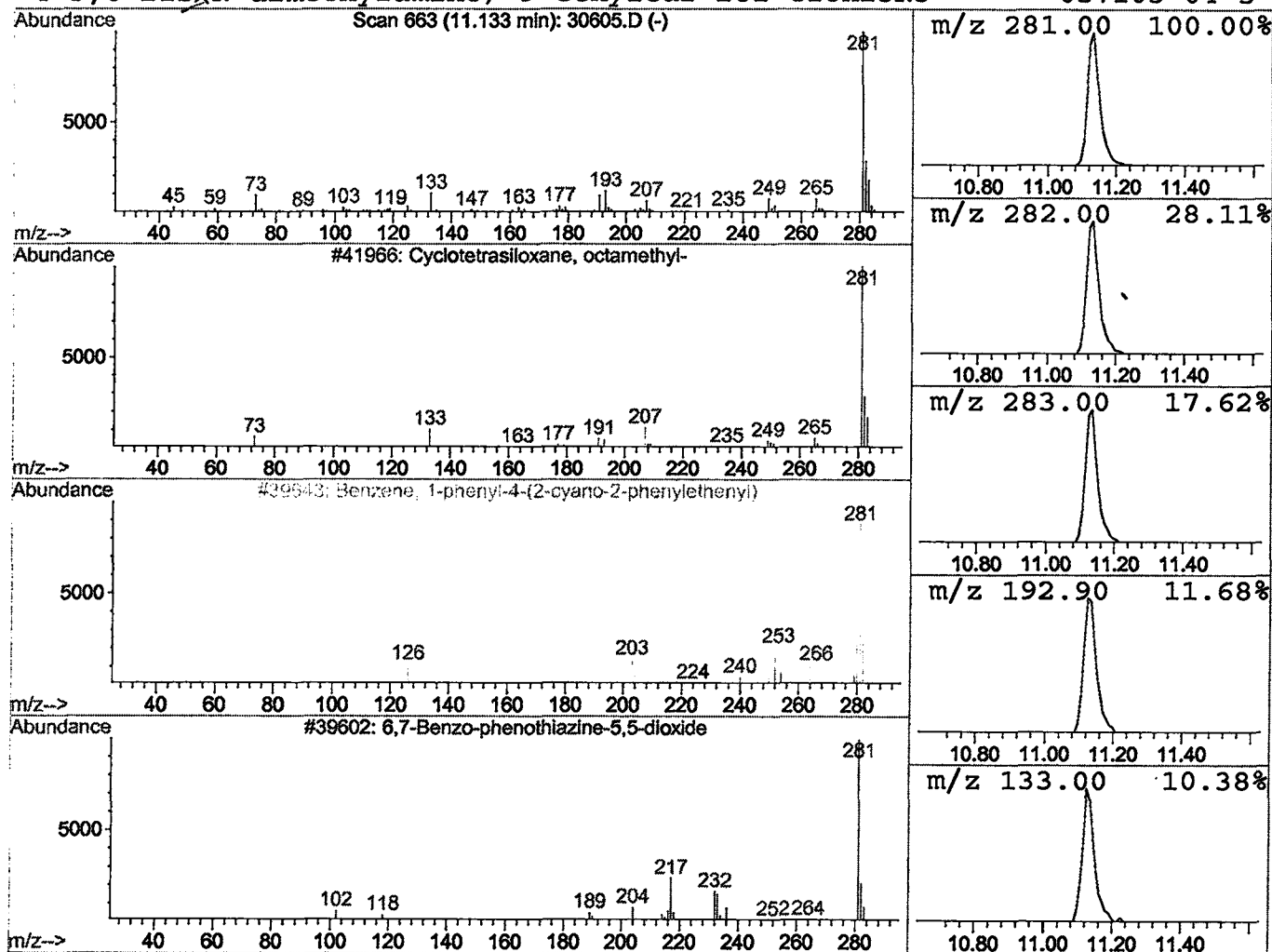
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 3 Cyclotetrasiloxane, octamethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	1.47 ug/l	376134	1,4-Dichlorobenzene-d4	11.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
2			Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	47
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\30605.D
 Acq On : 1 Jan 2002 5:03 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

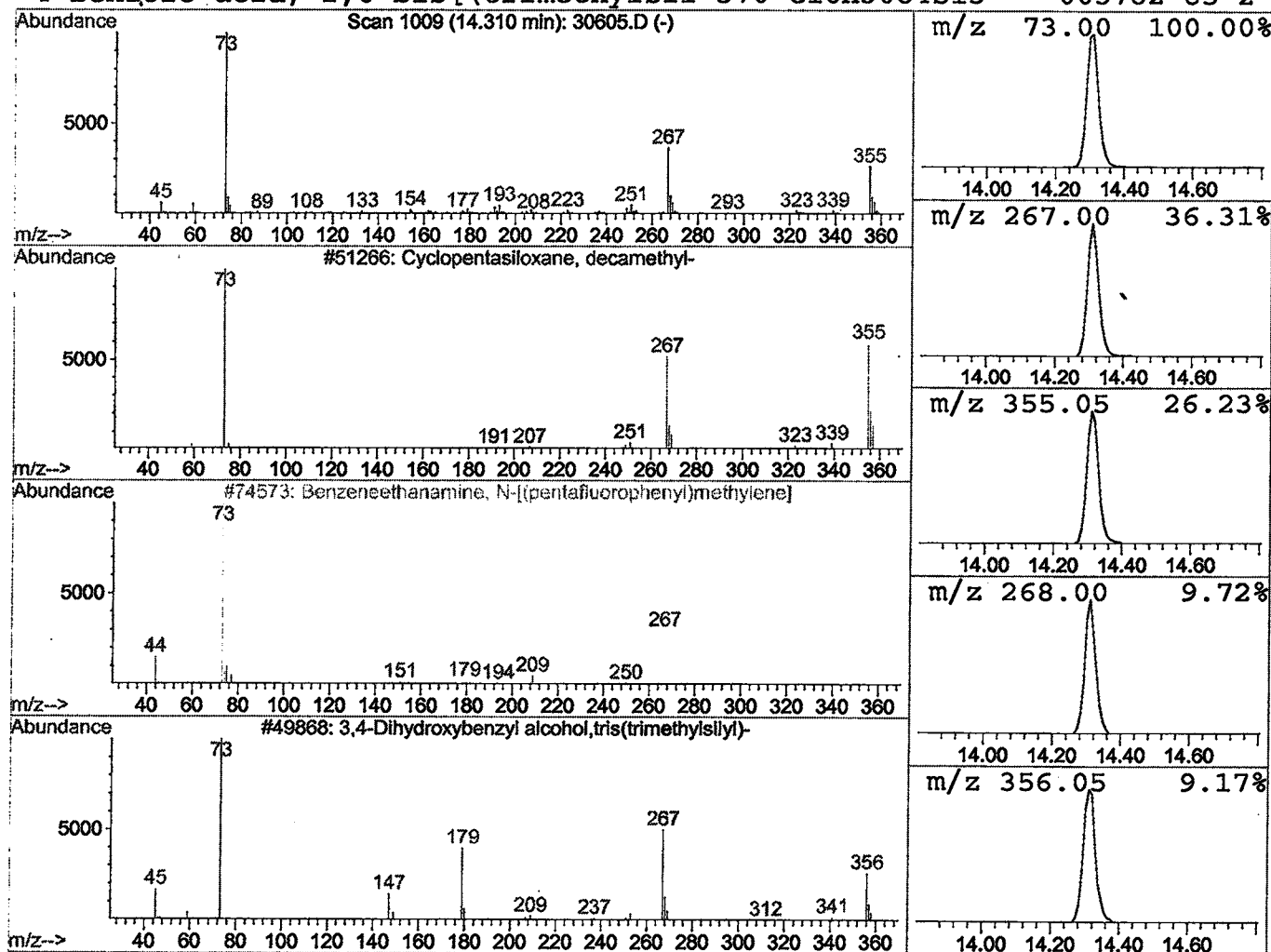
Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 4 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	1.85 ug/l	584627	Naphthalene-d8	15.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2		Benzeneethanamine, N-[(pentafluorop	475	C21H26F5NO2Si2	055429-85-1	38
3		3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	38
4		Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	33



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

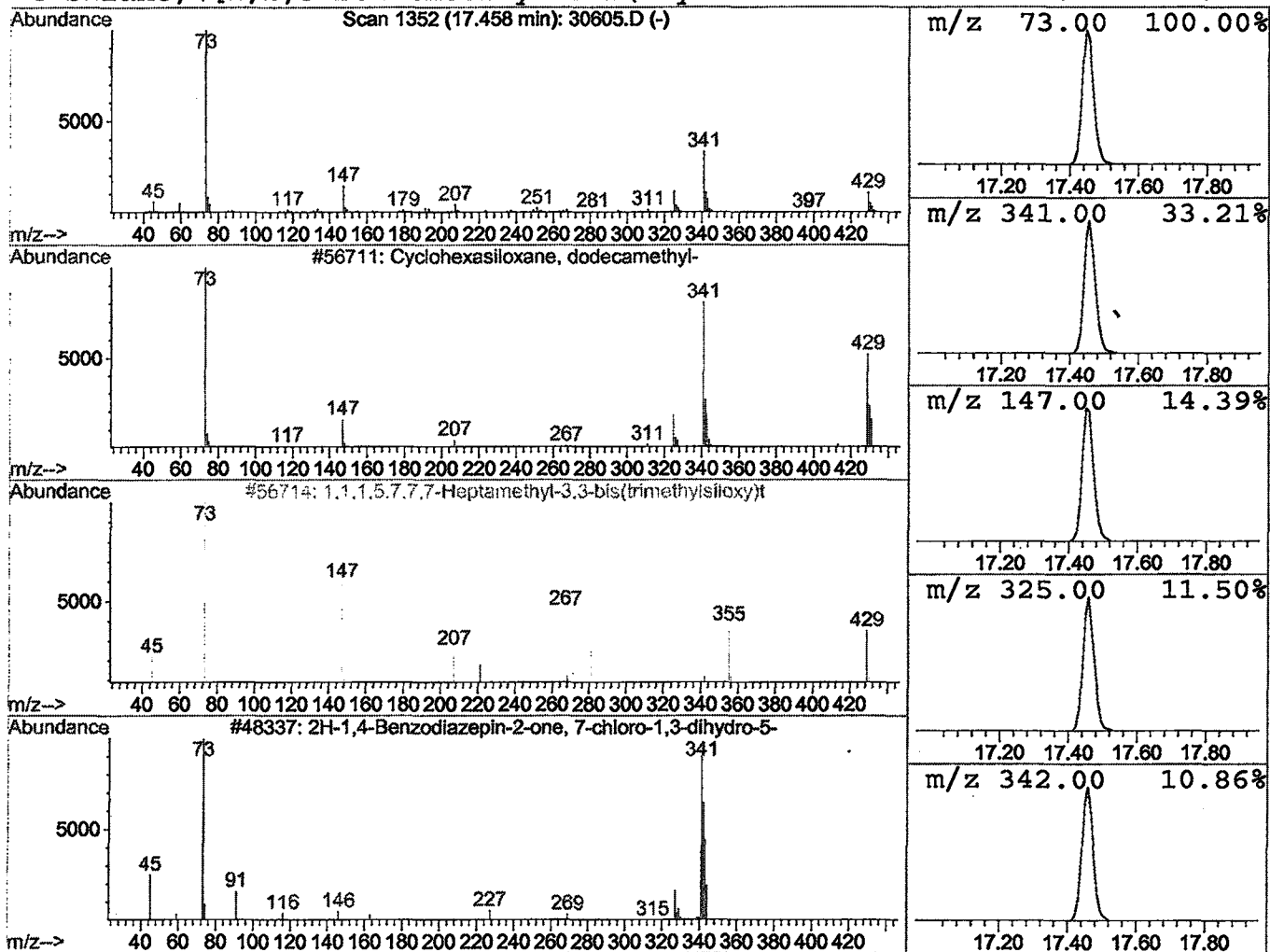
Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 5 Cyclohexasiloxane, dodecamethy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	2.51 ug/l	794551	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	38
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	22
3			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
4			Silane, ([1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



Library Search Compound Report

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 Acq On : 1 Jan 2002 5:03 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

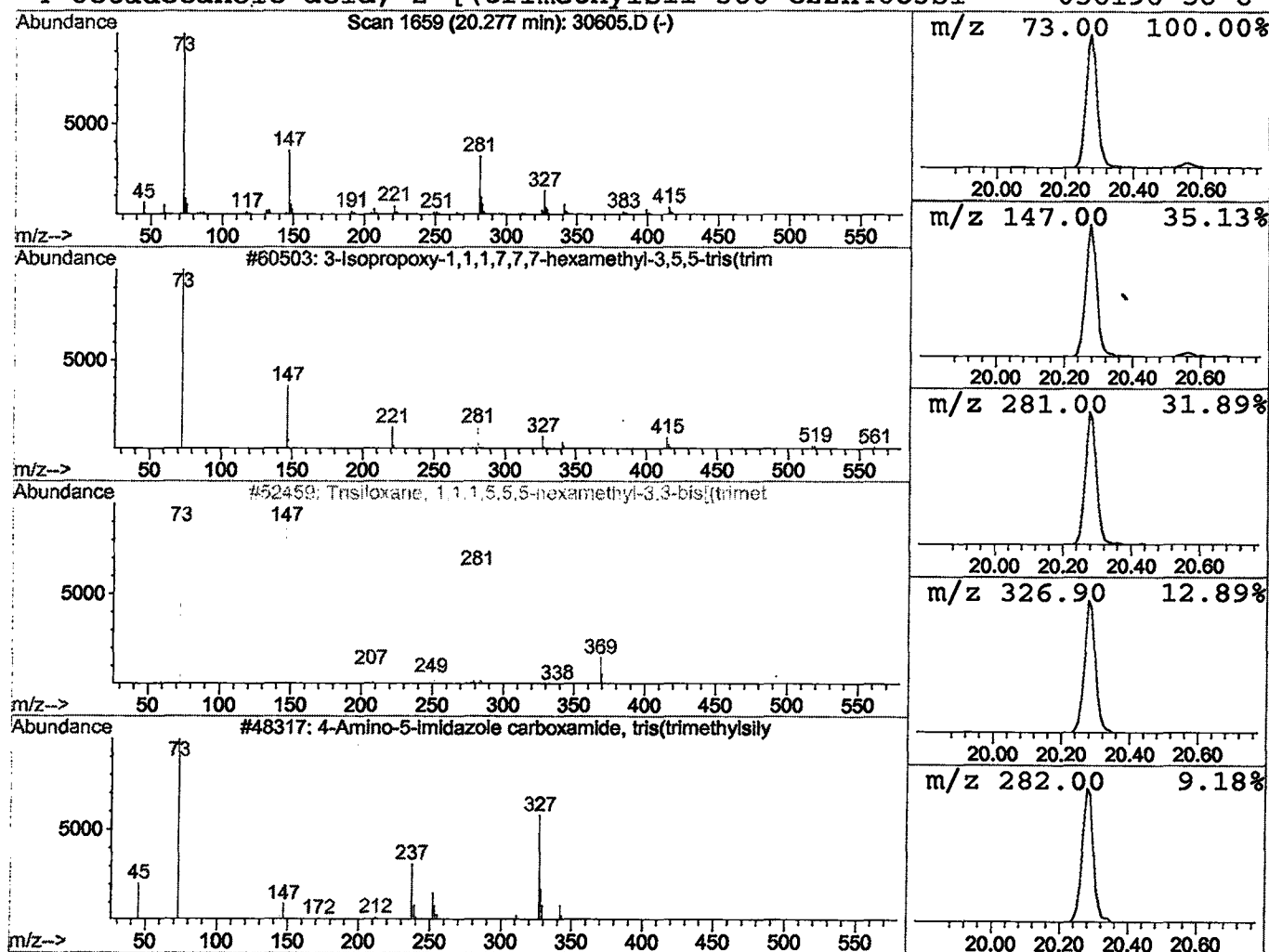
Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 6 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	1.45 ug/l	517436	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	45
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	38
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10
4			Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



Library Search Compound Report

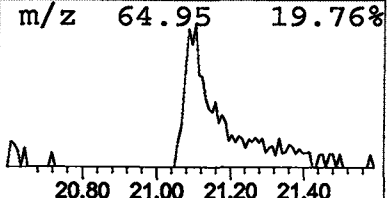
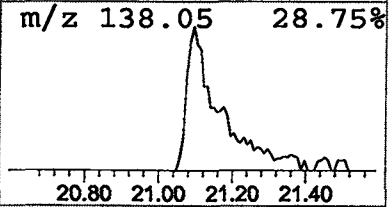
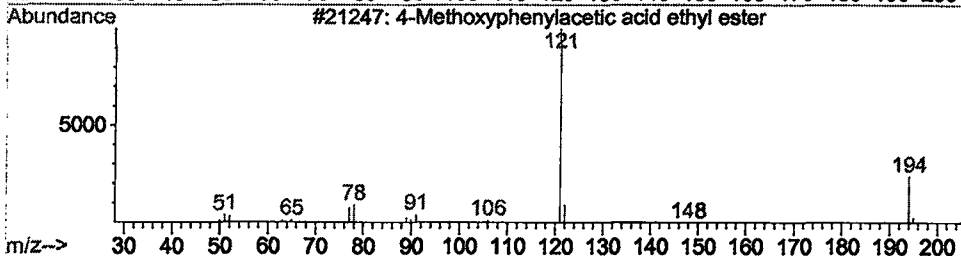
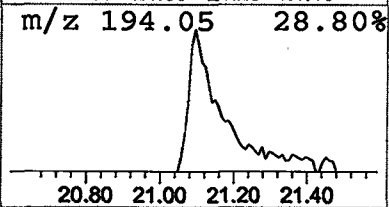
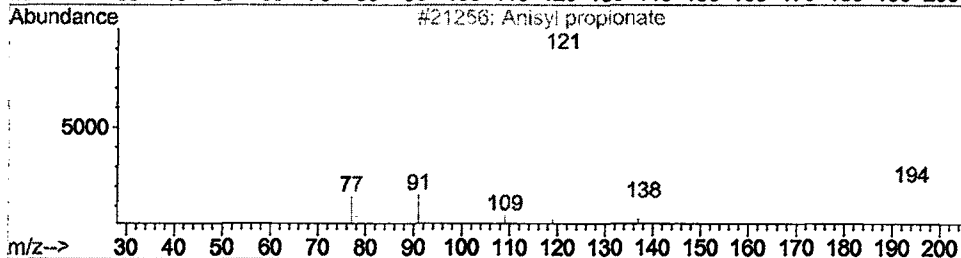
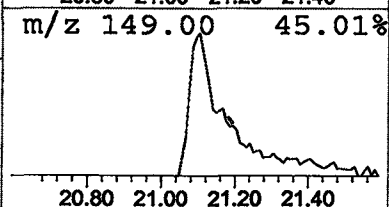
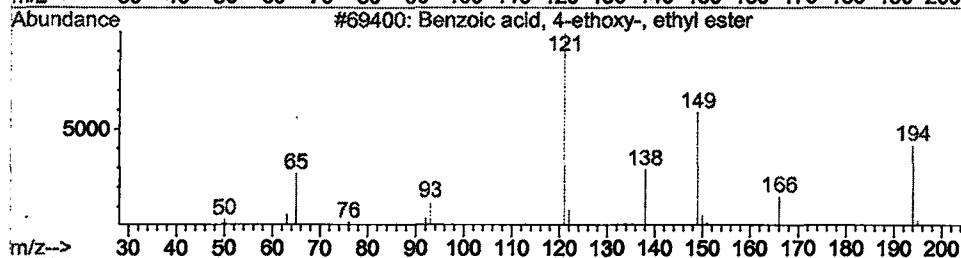
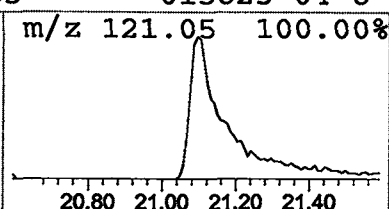
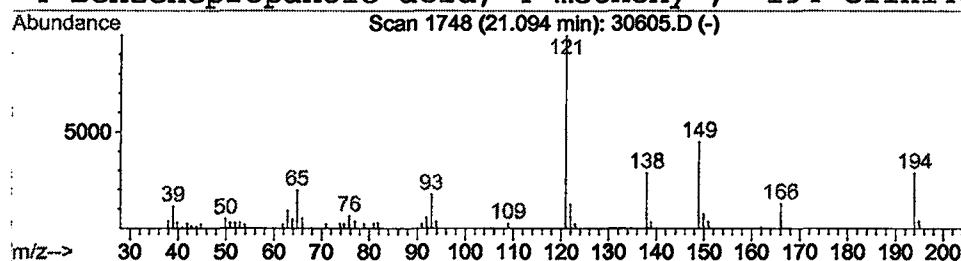
Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

Vial: 30
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, 4-ethoxy-, ethyl Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.09	0.41 ug/l	146982	Acenaphthene-d10	20.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2	Anisyl propionate	194	C11H14O3	007549-33-9	43
3	4-Methoxyphenylacetic acid ethyl es	194	C11H14O3	014062-18-1	43
4	Benzenepropanoic acid, 4-methoxy-,	194	C11H14O3	015823-04-8	43



Library Search Compound Report

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Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

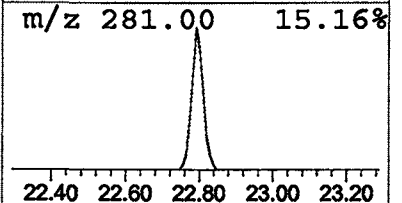
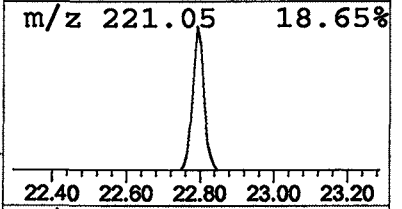
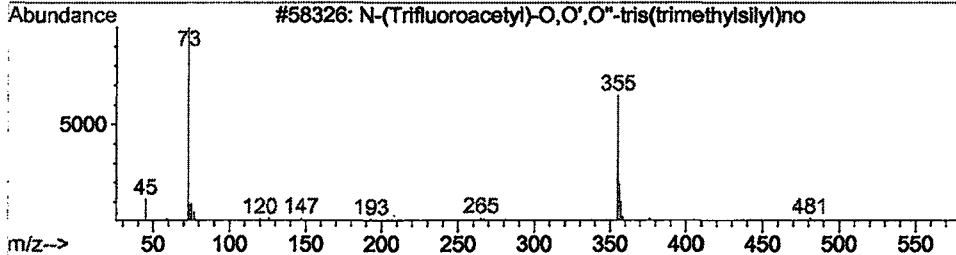
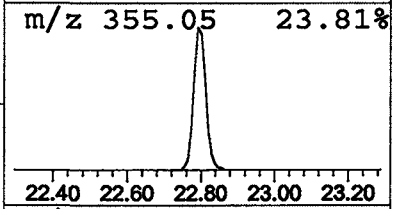
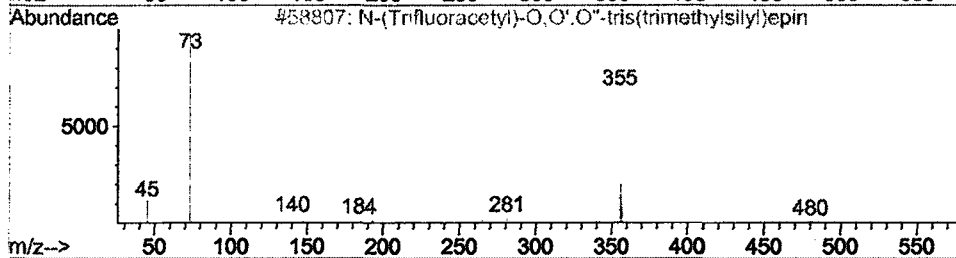
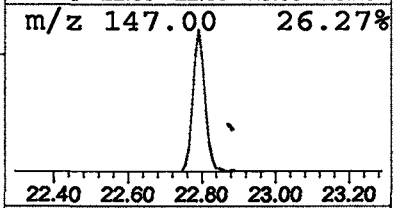
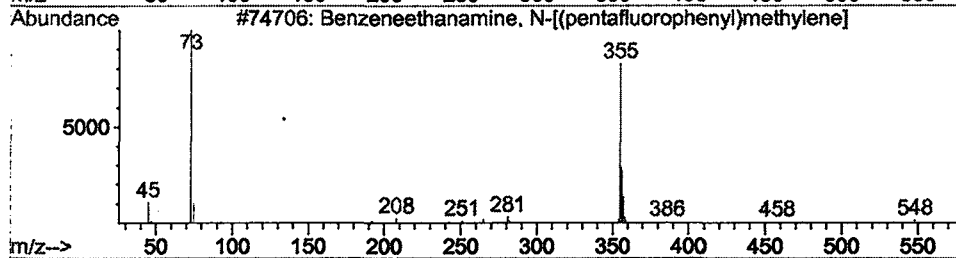
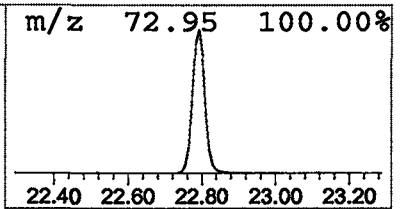
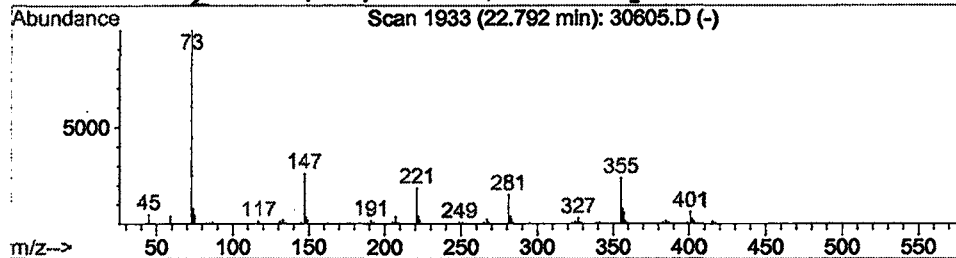
Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 8 Benzeneethanamine, N-[(pentafl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	0.93 ug/l	318773	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	46
2			N-(Trifluoroacetyl)-O,O',O''-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
3			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	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\30605.D
Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

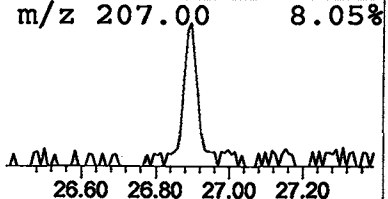
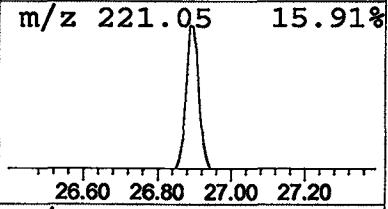
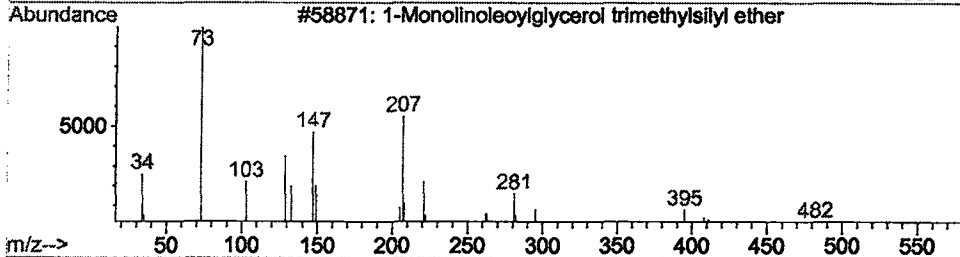
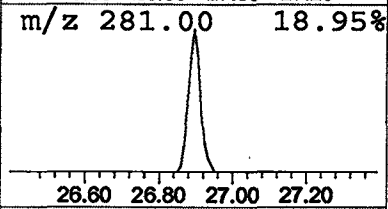
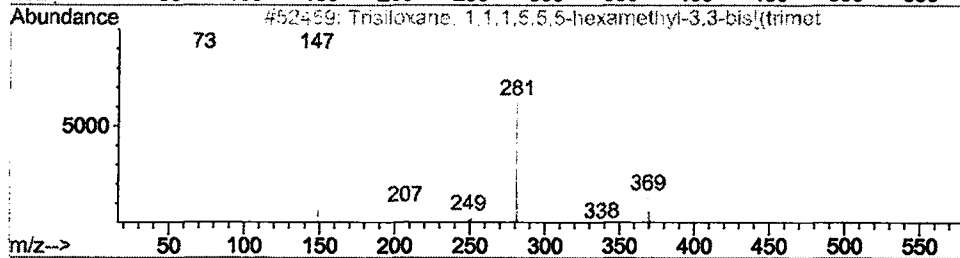
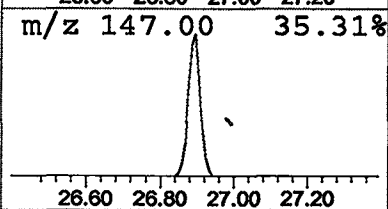
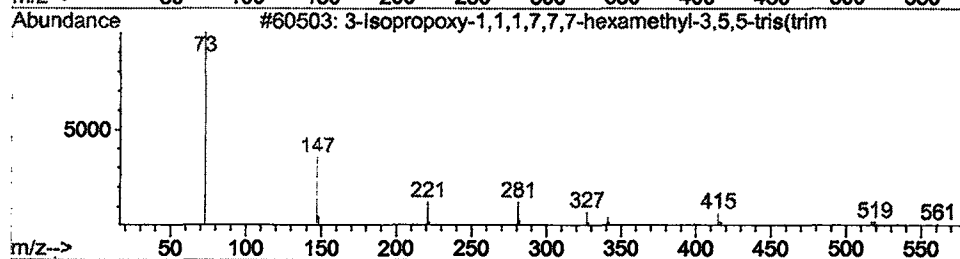
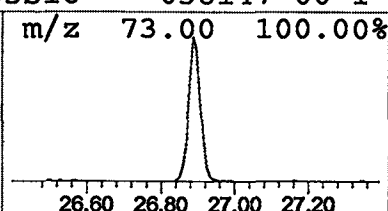
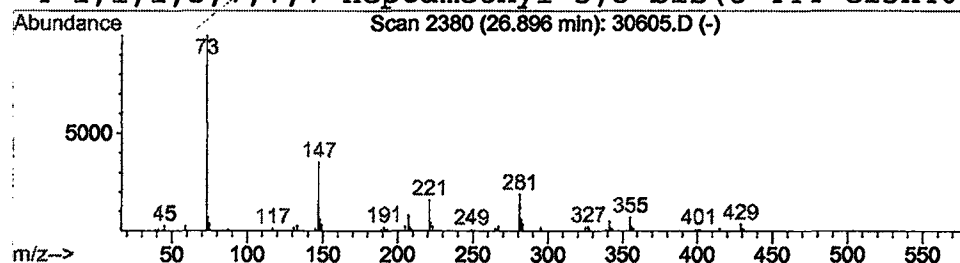
Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 9 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.90	0.40 ug/l	135807	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	59
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
3			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
4			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D

Acq On : 1 Jan 2002 5:03 pm

Sample : gcms scan 12/19

Misc :

MS Integration Params: LSCINT.P

Vial: 30

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

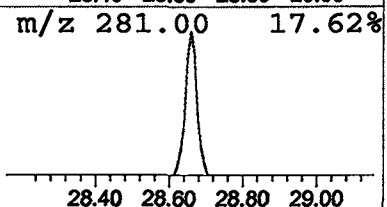
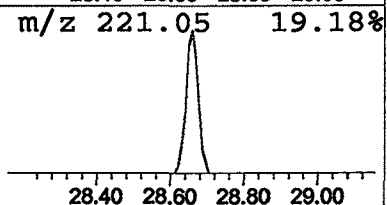
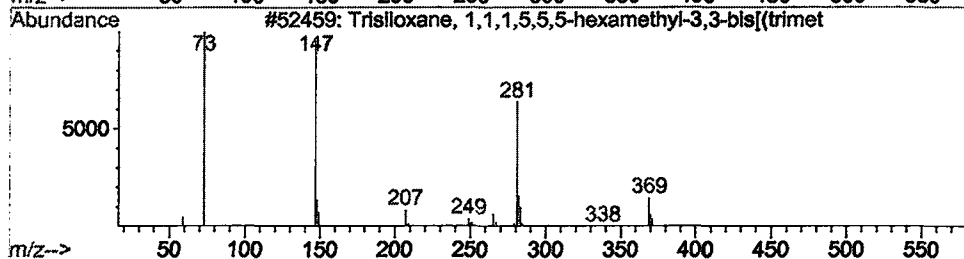
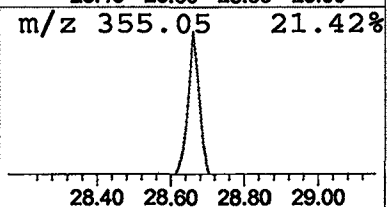
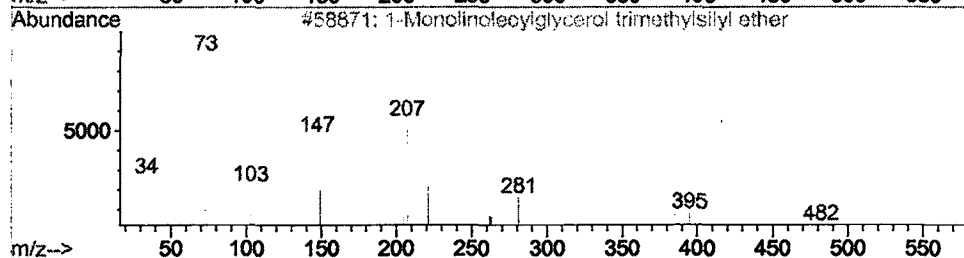
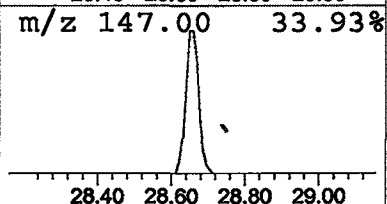
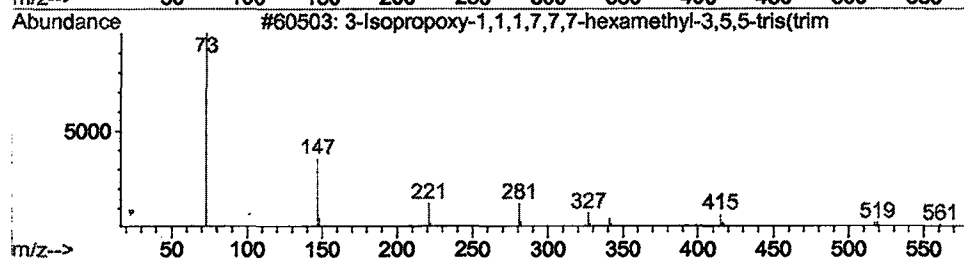
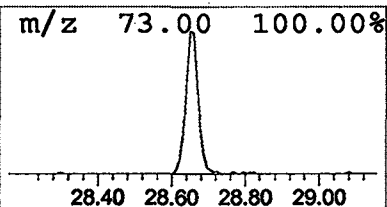
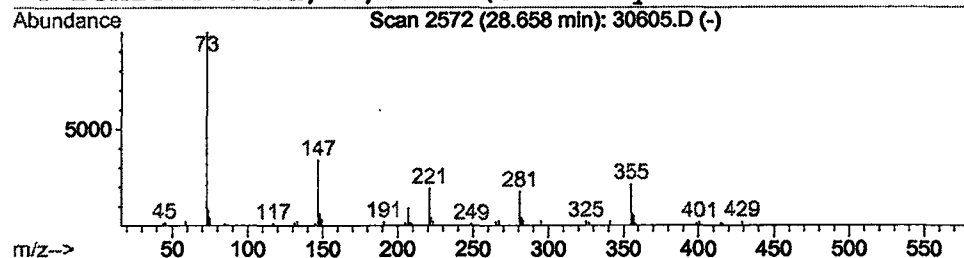
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.66	0.30 ug/l	102614	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	37
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
4			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
 Acq On : 1 Jan 2002 5:03 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

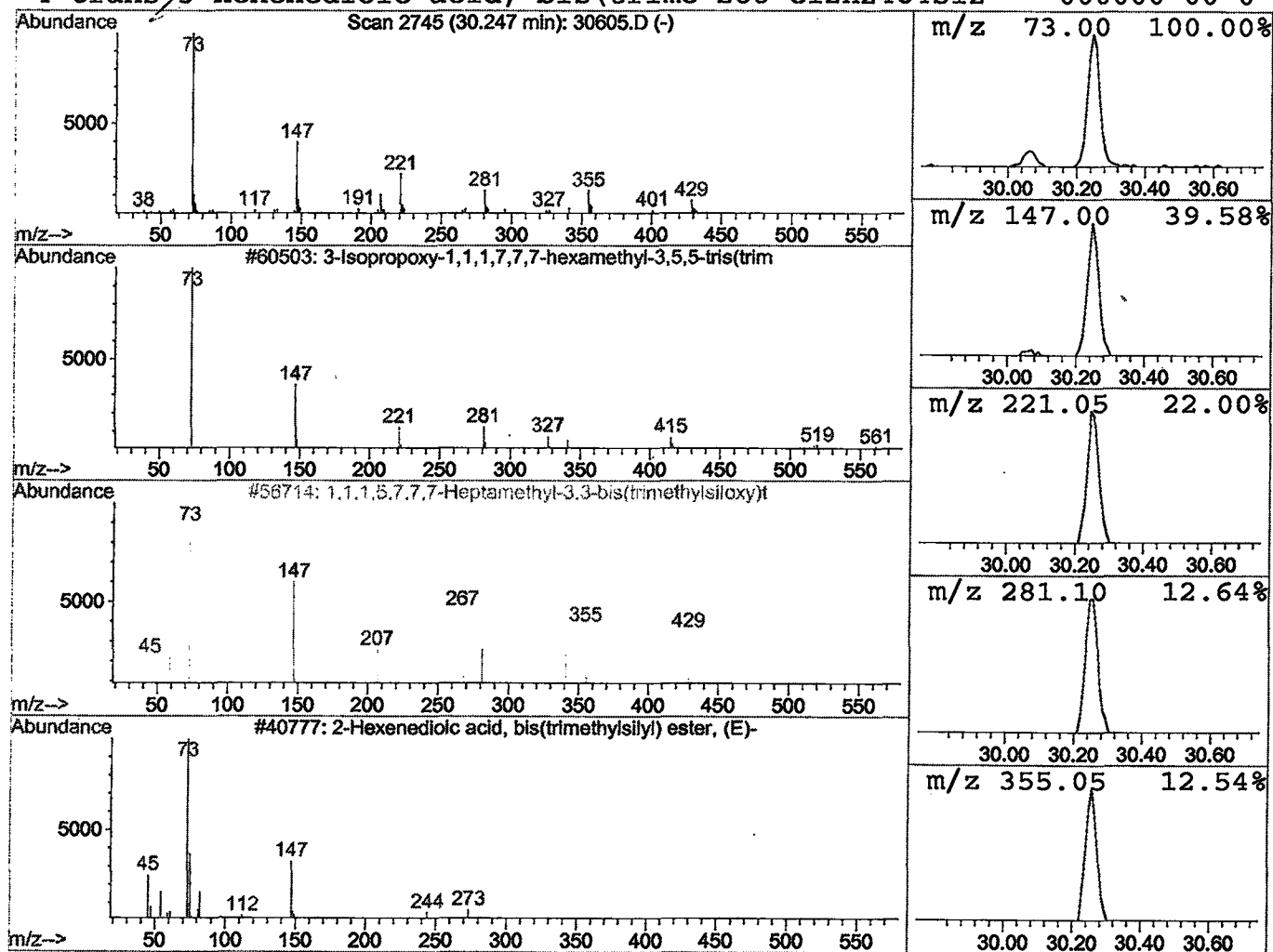
Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 11 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	0.39 ug/l	89742	Chrysene-d12	33.03

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			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	32
3			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4			trans-3-Hexenedioic acid, bis(trime	288	C12H24O4Si2	000000-00-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30605.D
Acq On : 1 Jan 2002 5:03 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

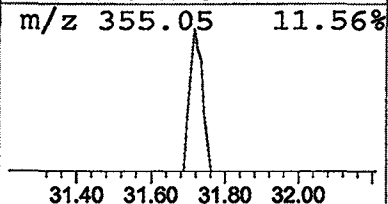
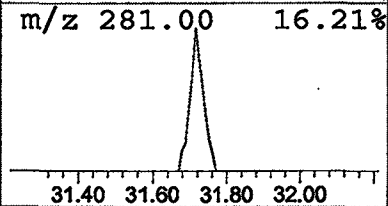
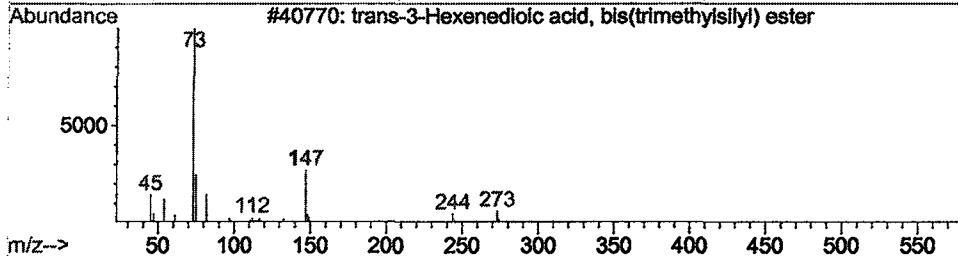
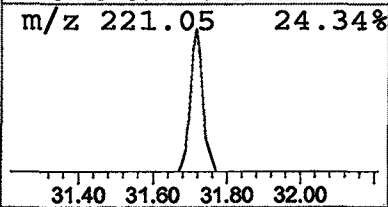
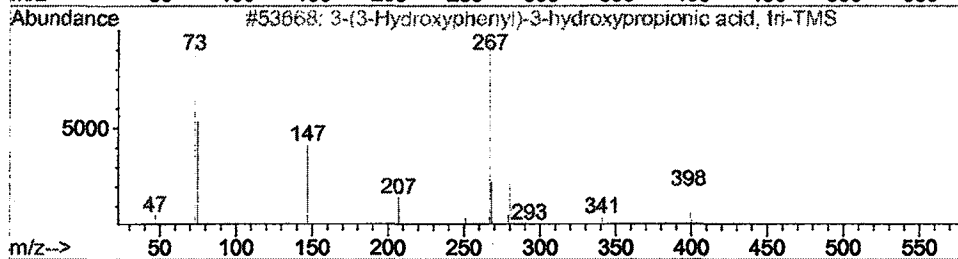
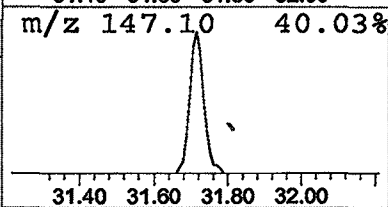
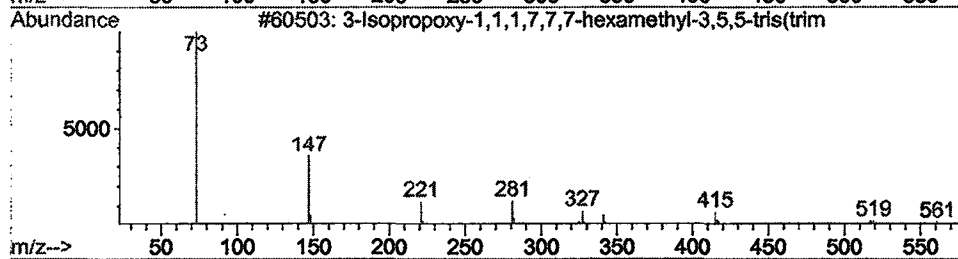
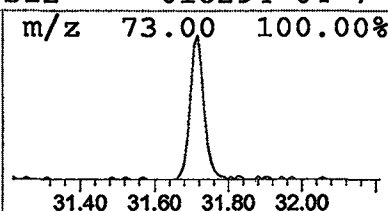
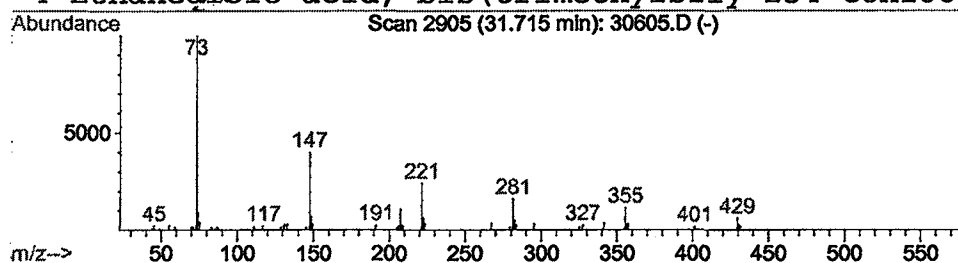
Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	0.33 ug/l	76118	Chrysene-d12	33.03

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			3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	28
3			trans-3-Hexenedioic acid, bis(trimethy	288	C12H24O4Si2	000000-00-0	23
4			Ethanedioic acid, bis(trimethylsilyl)	234	C8H18O4Si2	018294-04-7	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 1 Jan 2002 5:03 pm
 Data File: C:\HPCHEM\1\DATA\DEC3101\30605.D
 Name: gcms scan 12/19
 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
1-Butanamine, 3-meth	7.61	3.9	ug/l	986083	ISTD01	11.67	5118040	20.0
2-Pentene, 2-methoxy	7.75	0.7	ug/l	167564	ISTD01	11.67	5118040	20.0
Cyclotetrasiloxane,	11.13	1.5	ug/l	376134	ISTD01	11.67	5118040	20.0
Cyclopentasiloxane,	14.31	1.8	ug/l	584627	ISTD02	15.28	6335920	20.0
Cyclohexasiloxane, d	17.46	2.5	ug/l	794551	ISTD02	15.28	6335920	20.0
3-Isopropoxy-1,1,1,7	20.28	1.5	ug/l	517436	ISTD03	20.56	7136160	20.0
Benzoic acid, 4-etho	21.09	0.4	ug/l	146982	ISTD03	20.56	7136160	20.0
Benzeneethanamine, N	22.79	0.9	ug/l	318773	ISTD04	24.99	6860870	20.0
3-Isopropoxy-1,1,1,7	26.90	0.4	ug/l	135807	ISTD04	24.99	6860870	20.0
3-Isopropoxy-1,1,1,7	28.66	0.3	ug/l	102614	ISTD04	24.99	6860870	20.0
3-Isopropoxy-1,1,1,7	30.25	0.4	ug/l	89742	ISTD05	33.03	4587910	20.0
3-Isopropoxy-1,1,1,7	31.72	0.3	ug/l	76118	ISTD05	33.03	4587910	20.0

30605.D GCMS1126.M Wed Jan 23 08:29:26 2002