

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/15/2002 Time: 17:18:11

Sample: AE02645
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/15/02 17:17 Ended: 3/15/02 17:17 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		117		5.0

Comments for Sample AE02645 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-15-2002 Time: 17:18:42

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 below their acceptance ranges.

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D

Vial: 18

Acq On : 8 Mar 2002 6:27 am

Operator:

Sample : gc/ms scan 2/5

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 13 14:25 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 27 11:30:15 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.30	152	462552	20.00	ug/l	-0.06
10) Naphthalene-d8	15.94	136	1802484	20.00	ug/l	-0.06
17) Acenaphthene-d10	21.25	164	955774	20.00	ug/l	-0.07
29) Phenanthrene-d10	25.69	188	1482312	20.00	ug/l	-0.08
38) Chrysene-d12	33.76	240	1196984	20.00	ug/l	-0.08
44) Perylene-d12	38.03	264	895673	20.00	ug/l	-0.09

System Monitoring Compounds

37) 2,4-DDD	30.77	235	90767	5.86	ug/mL	0.27
Spiked Amount	5.000		Recovery	=	117.20%	

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	16.00	128	406	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	22.72	149	619	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

2645.D GCMS0208.M Wed Mar 13 14:26:31 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D

Vial: 18

Acq On : 8 Mar 2002 6:27 am

Operator:

Sample : gc/ms scan 2/5

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 13 14:25 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 27 11:30:15 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

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	25.70	178	496	N.D.		
34) Anthracene	25.70	178	496	N.D.		
35) Di-n-butylphthalate	27.66	149	10410	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	32.35	149	507	N.D.		
41) Benzo(a)anthracene	33.75	228	2781	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.96	149	3497	N.D.		
43) Chrysene	33.75	228	2781	N.D.		
45) Di-n-Octylphthalate	36.19	149	734	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	38.03	252	3428	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

2645.D GCMS0208.M Wed Mar 13 14:26:35 2002

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D

Acq On : 8 Mar 2002 6:27 am

Sample : gc/ms scan 2/5

Misc :

MS Integration Params: GOOFY.P

Quant Time: Mar 13 14:25 2002

Vial: 18

Operator:

Inst : GC/MS 209

Multiplr: 1.00

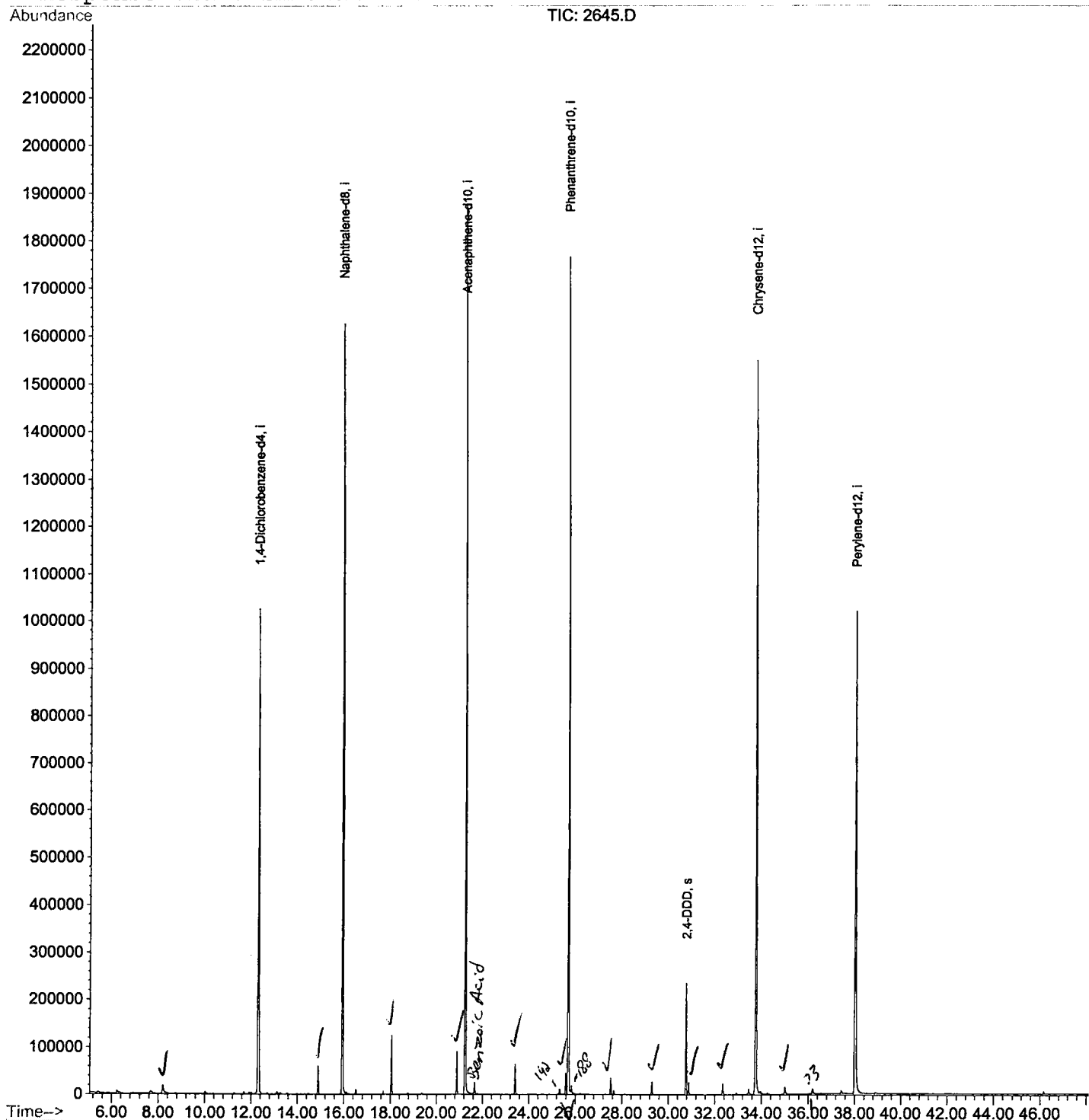
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 27 11:30:15 2002

Response via : Initial Calibration



2645.D GCMS0208.M

Wed Mar 13 14:26:41 2002

Page 3

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D

Vial: 18

Acq On : 8 Mar 2002 6:27 am

Operator:

Sample : gc/ms scan 2/5

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0208.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	8.193	337	343	355	rBV2	17499	72698	1.89%	0.328%
2	12.297	785	790	801	rBV	1020625	2579693	67.16%	11.622%
3	14.895	1067	1073	1078	rVB	60014	116173	3.02%	0.523%
4	15.942	1180	1187	1201	rBV	1626010	3488378	90.81%	15.716%
5	18.053	1408	1417	1425	rBV	124827	243422	6.34%	1.097%
6	20.890	1720	1726	1732	rBV	90722	171268	4.46%	0.772%
7	21.248	1758	1765	1778	rBV	1877186	3773371	98.23%	17.000%
8	21.652	1801	1809	1814	rVB	24261	44085	1.15%	0.199%
9	23.414	1995	2001	2006	rBV	63400	120357	3.13%	0.542%
10	25.590	2232	2238	2242	rBV	45098	90734	2.36%	0.409%
11	25.691	2242	2249	2260	rBV2	1766015	3841265	100.00%	17.306%
12	27.518	2443	2448	2454	rVB	34594	67185	1.75%	0.303%
13	29.290	2635	2641	2647	rBV	26932	56677	1.48%	0.255%
14	30.768	2797	2802	2809	rVB	235086	475651	12.38%	2.143%
15	30.878	2809	2814	2822	rBV2	25961	57648	1.50%	0.260%
16	32.347	2968	2974	2982	rVB	23498	55446	1.44%	0.250%
17	33.761	3116	3128	3141	rBV2	1550203	3696798	96.24%	16.655%
18	35.000	3256	3263	3273	rBV2	15342	45871	1.19%	0.207%
19	38.029	3583	3593	3617	rBV2	1018361	3199863	83.30%	14.416%

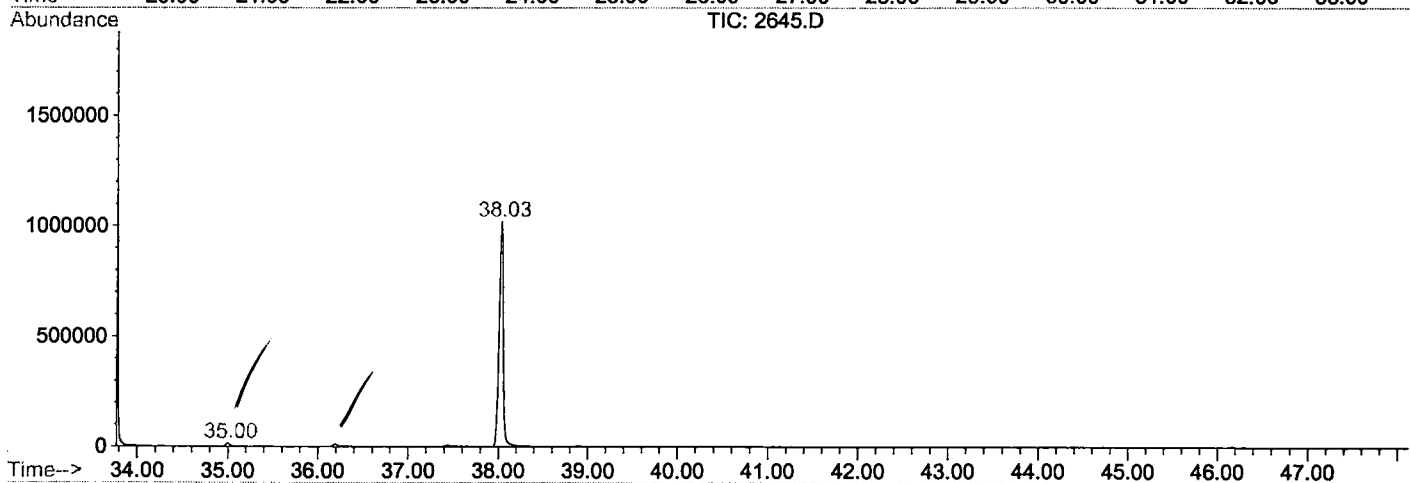
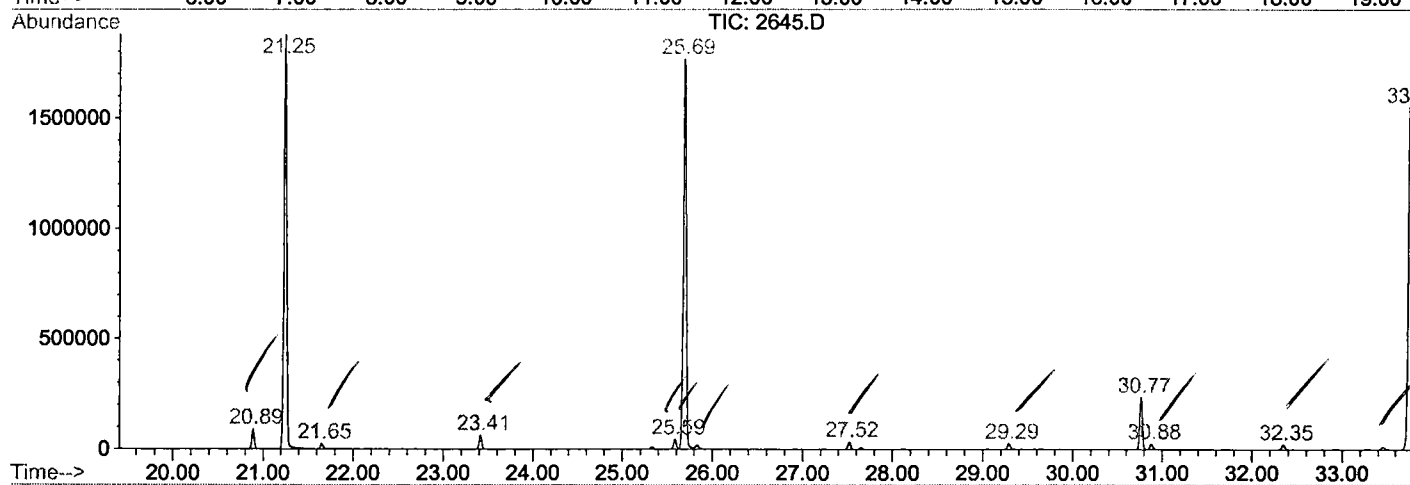
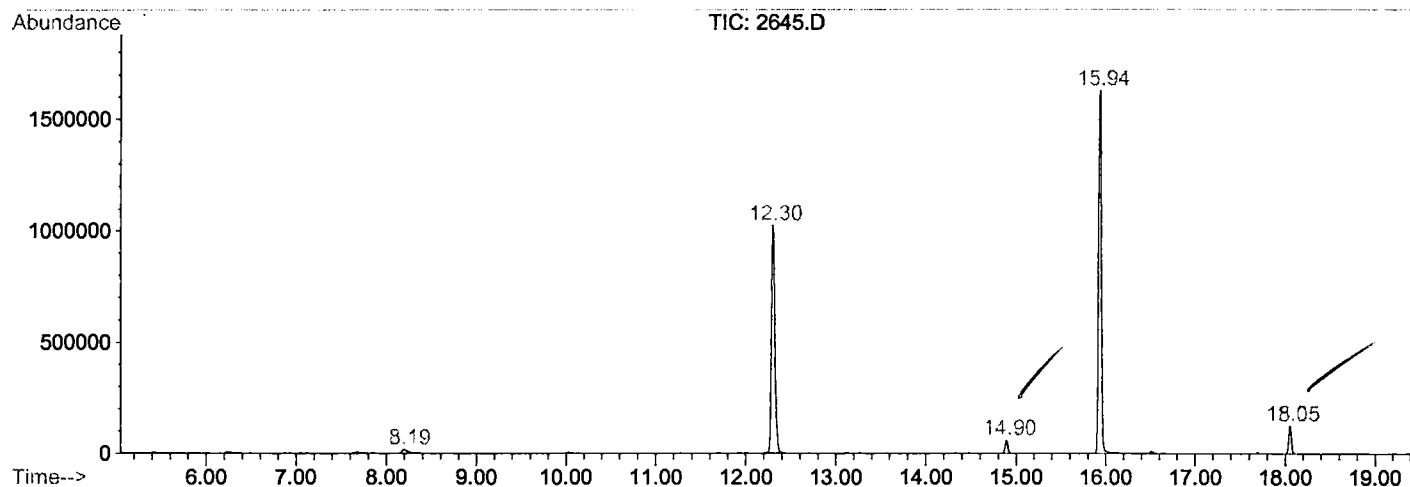
Sum of corrected areas: 22196583

2645.D GCMS0208.M

Wed Mar 13 14:53:48 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Operator :
 Acquired : 8 Mar 2002 6:27 am using AcqMethod GCMS0208
 Instrument : GC/MS 209
 Sample Name: gc/ms scan 2/5
 Misc Info :
 Vial Number: 18
 Quant File :GCMS0208.RES (RTE Integrator)



2645.D GCMS0208.M

Wed Mar 13 14:53:54 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Acq On : 8 Mar 2002 6:27 am
 Sample : gc/ms scan 2/5
 Misc :
 MS Integration Params: LSCINT.P

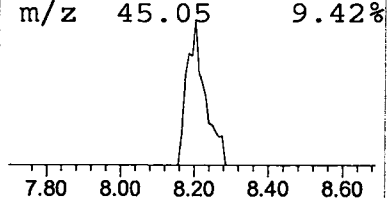
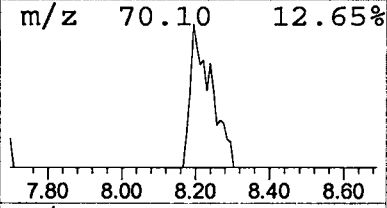
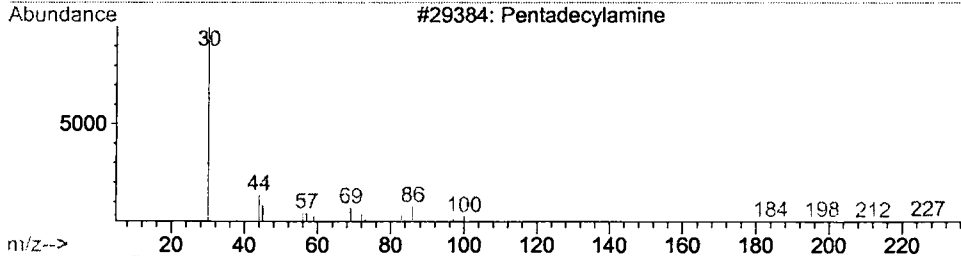
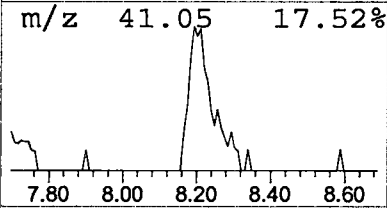
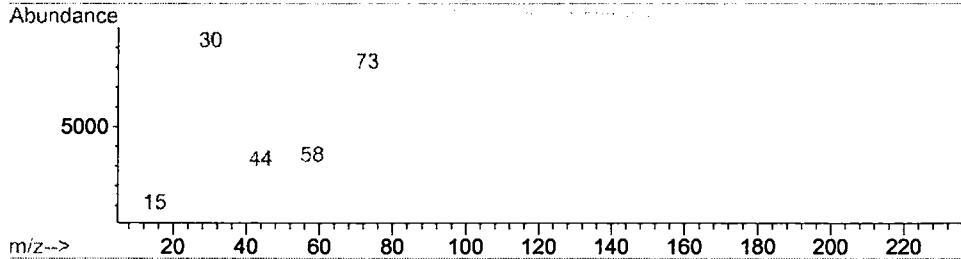
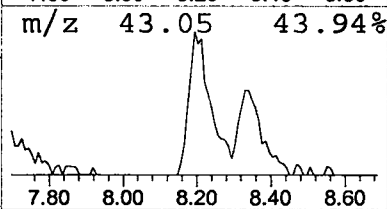
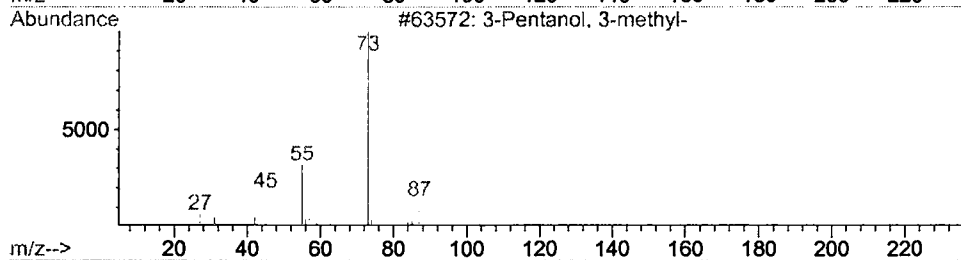
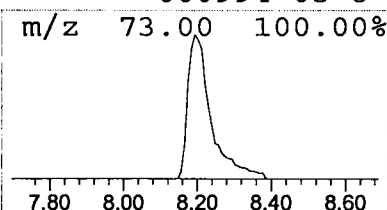
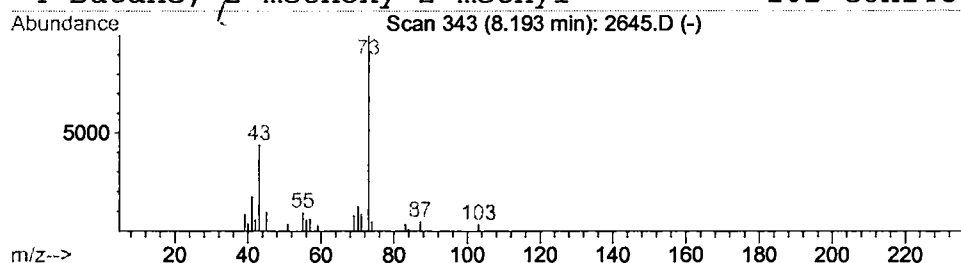
Vial: 18
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 1 3-Pentanol, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	0.56 ug/l	72698	1,4-Dichlorobenzene-d4	12.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	12
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Pentadecylamine	227	C15H33N	002570-26-5	9
4			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Acq On : 8 Mar 2002 6:27 am
 Sample : gc/ms scan 2/5
 Misc :
 MS Integration Params: LSCINT.P

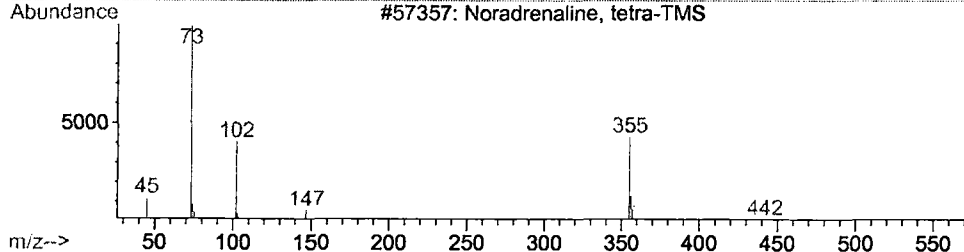
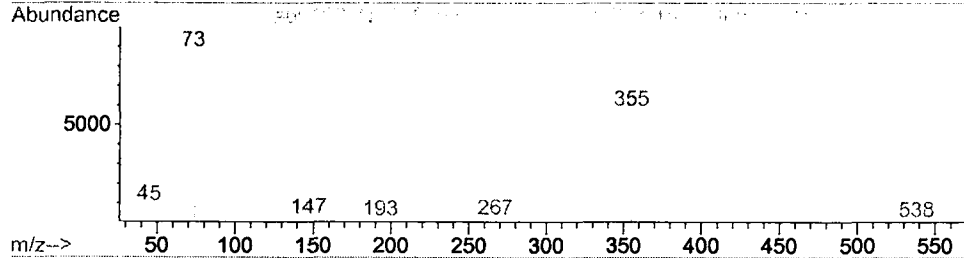
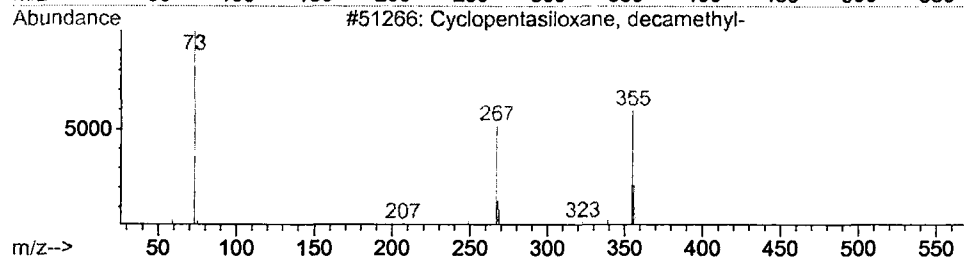
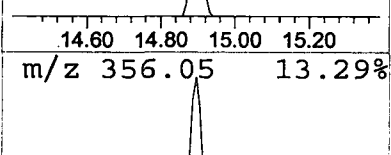
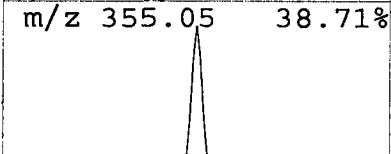
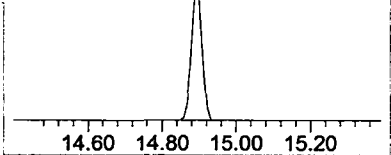
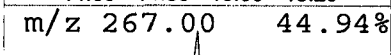
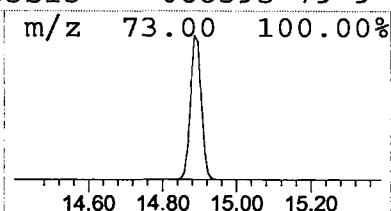
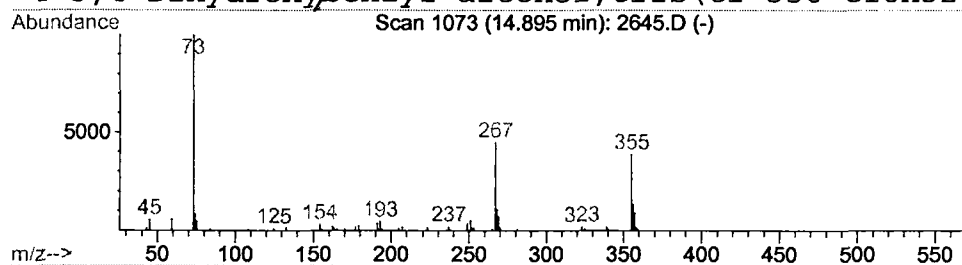
Vial: 18
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	0.67 ug/l	116173	Naphthalene-d8	15.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	68
2			N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	38
3			Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	37
4			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Acq On : 8 Mar 2002 6:27 am
 Sample : gc/ms scan 2/5
 Misc :
 MS Integration Params: LSCINT.P

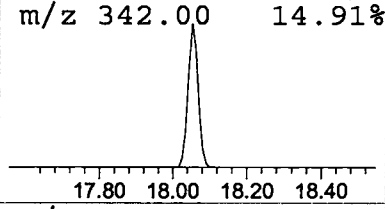
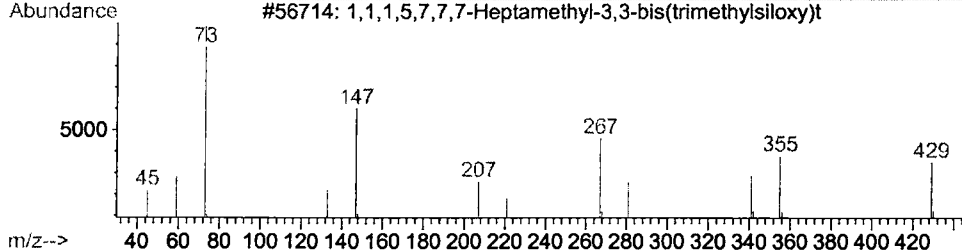
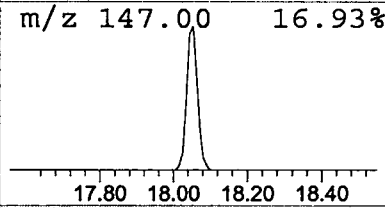
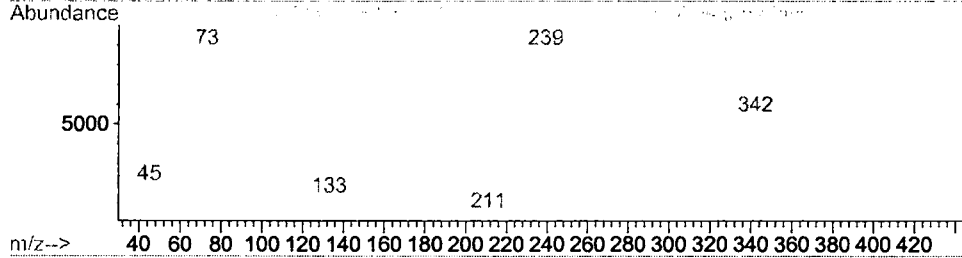
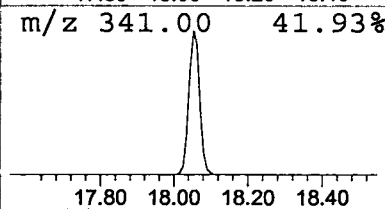
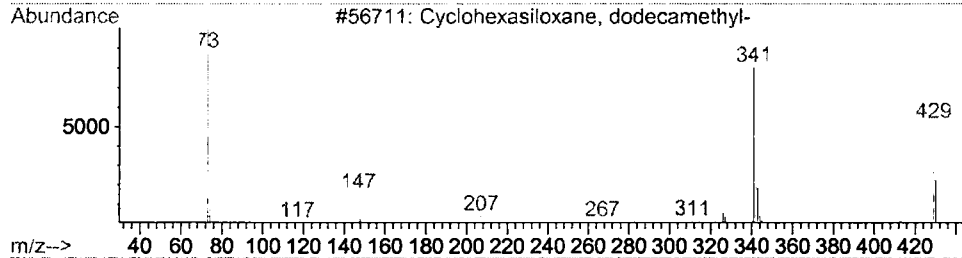
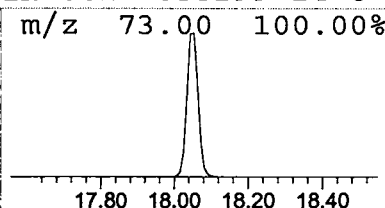
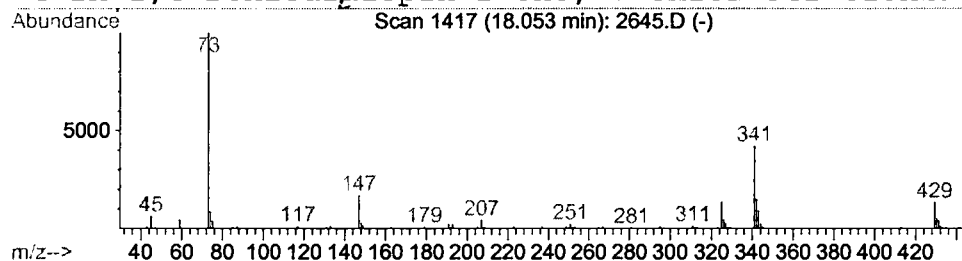
Vial: 18
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 3 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	1.40 ug/l	243422	Naphthalene-d8	15.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	36
2			Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	18
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16
4			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	14



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

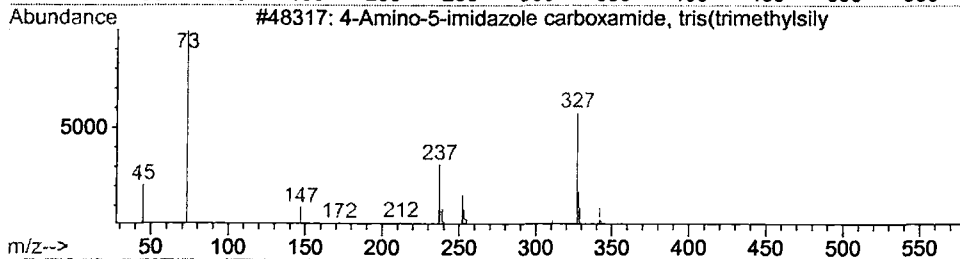
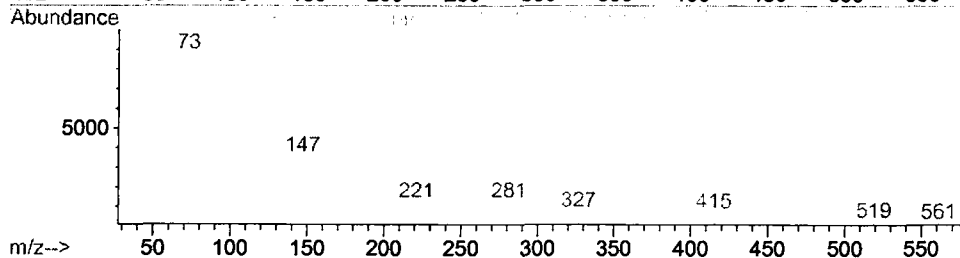
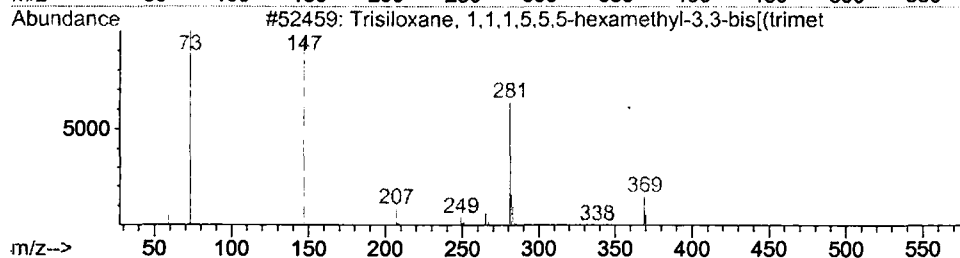
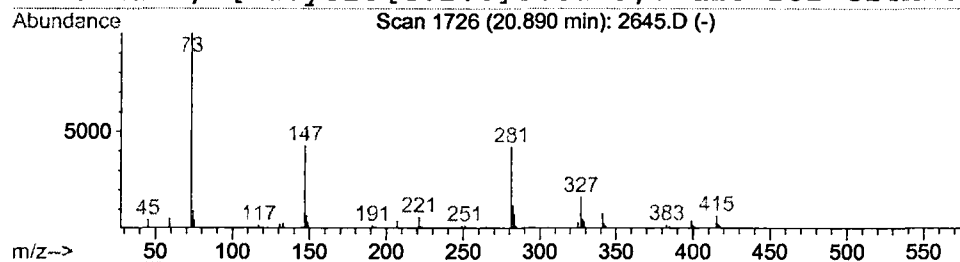
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 4 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	0.91 ug/l	171268	Acenaphthene-d10	21.25

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			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	32
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	9
4			Silane, [bicyclo[4.2.0]octa-3,7-die	282	C14H26O2Si2	036461-33-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Acq On : 8 Mar 2002 6:27 am
 Sample : gc/ms scan 2/5
 Misc :
 MS Integration Params: LSCINT.P

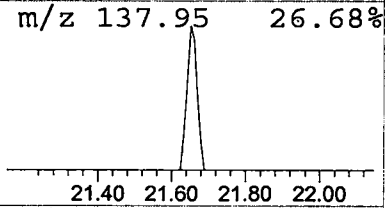
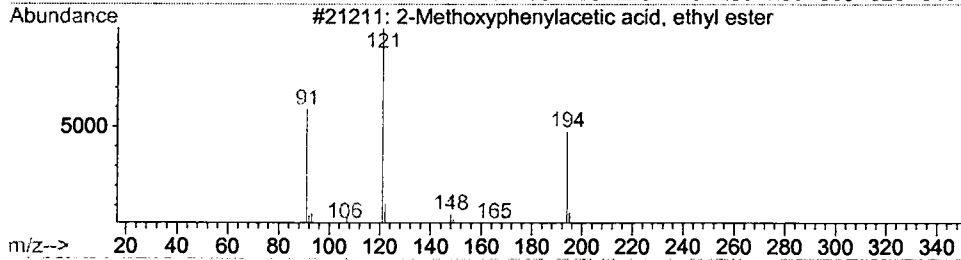
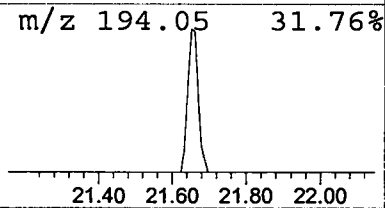
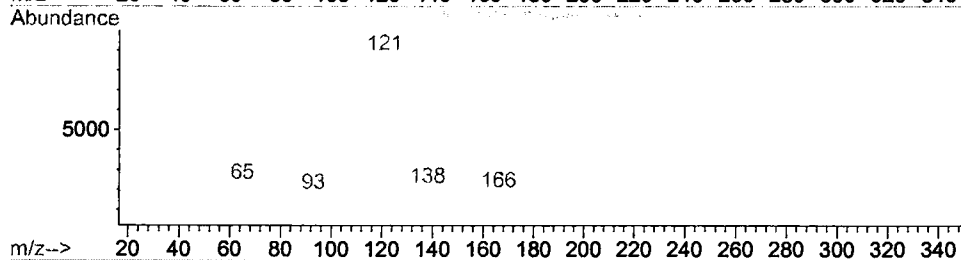
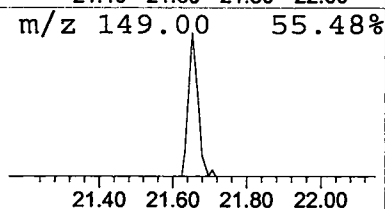
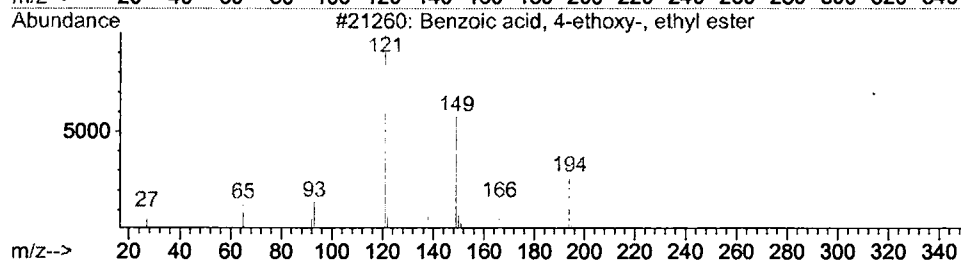
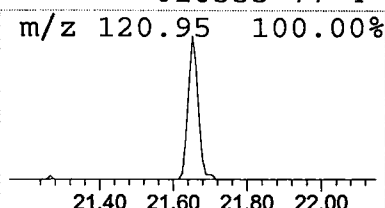
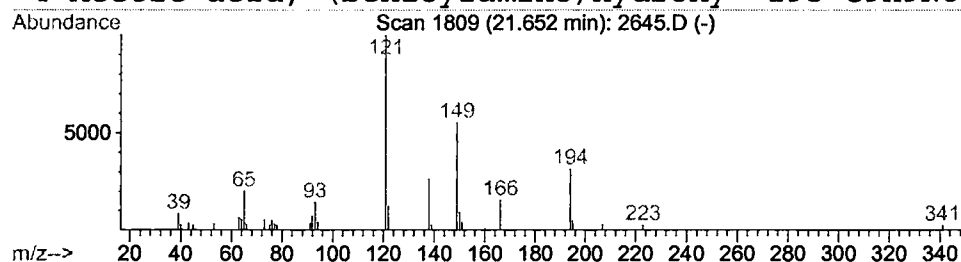
Vial: 18
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	0.23 ug/l	44085	Acenaphthene-d10	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	97
2		Ethylparaben	166	C9H10O3	000120-47-8	49
3		2-Methoxyphenylacetic acid, ethyl e	194	C11H14O3	000000-00-0	43
4		Acetic acid, (benzoylamino)hydroxy-	195	C9H9NO4	016555-77-4	38



Library Search Compound Report

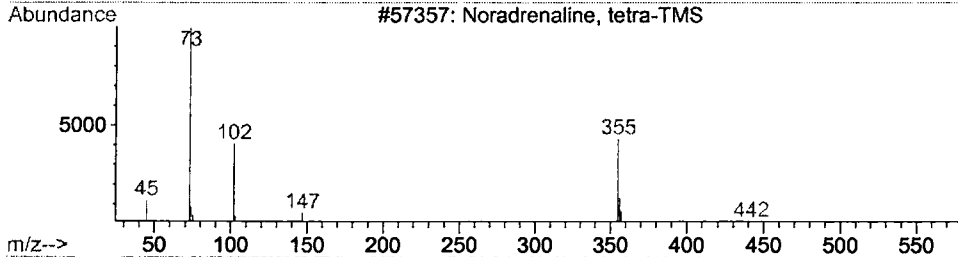
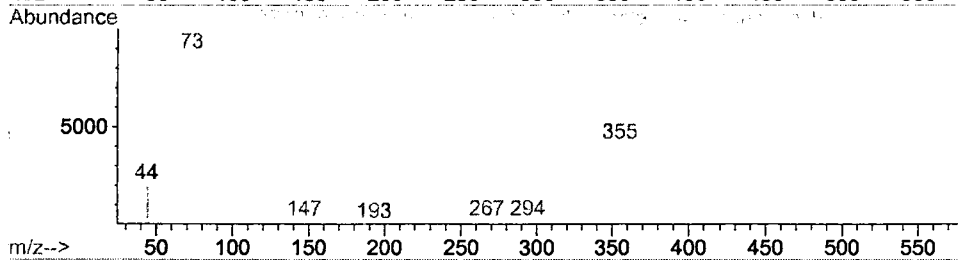
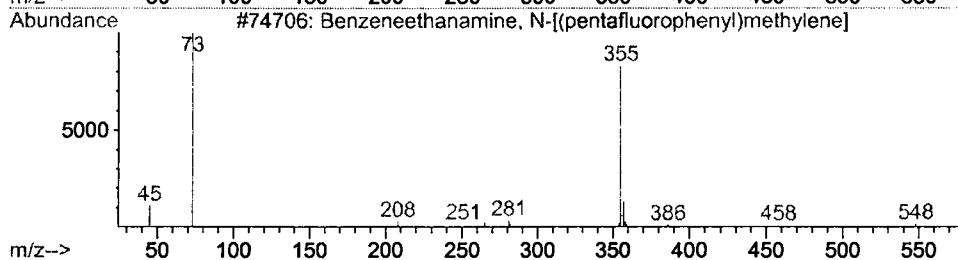
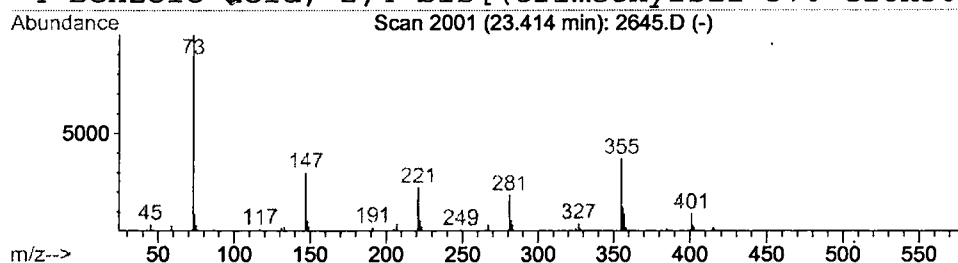
Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
 Acq On : 8 Mar 2002 6:27 am
 Sample : gc/ms scan 2/5
 Misc :
 MS Integration Params: LSCINT.P

Vial: 18
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 6 Benzeneethanamine, N-[(pentafl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.41	0.64 ug/l	120357	Acenaphthene-d10	21.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	27
2	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	27
3	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	25
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

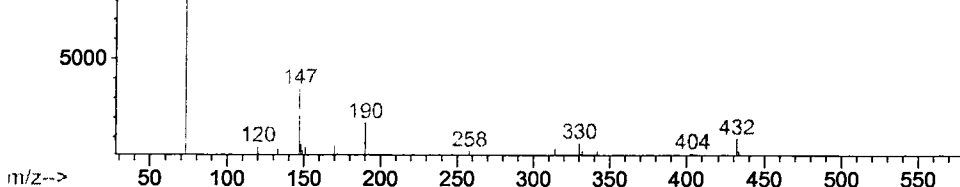
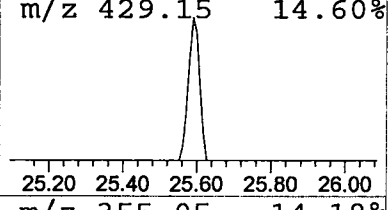
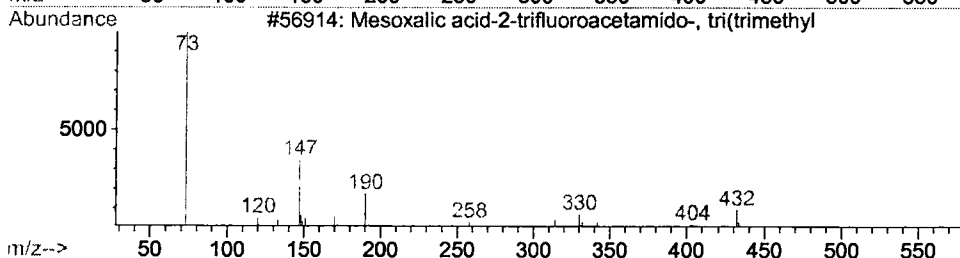
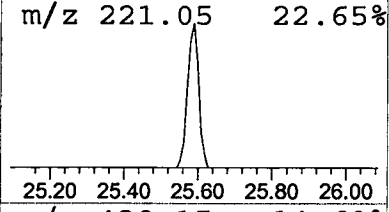
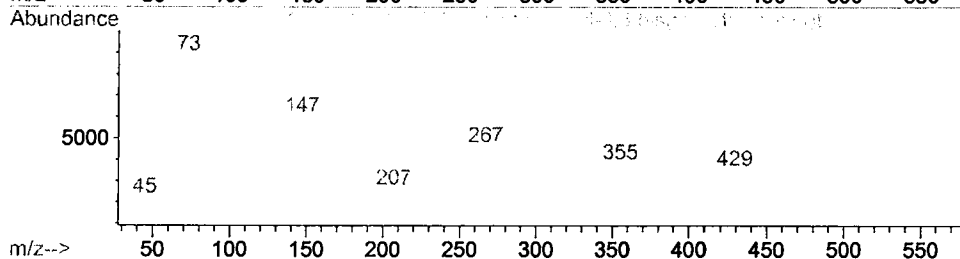
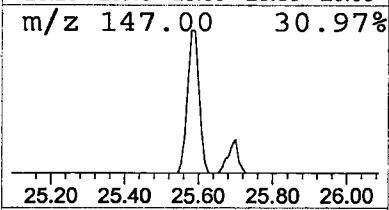
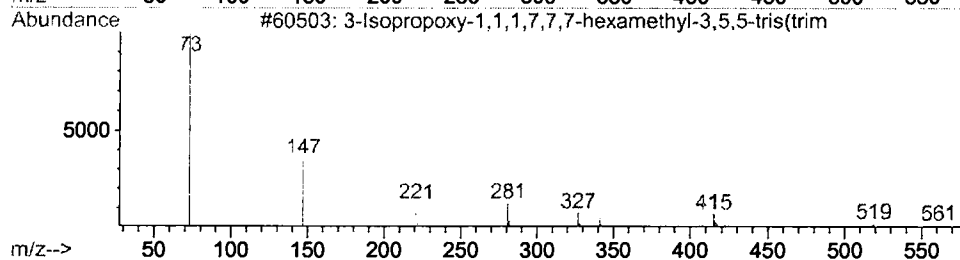
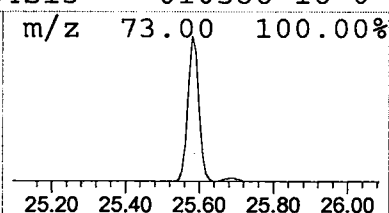
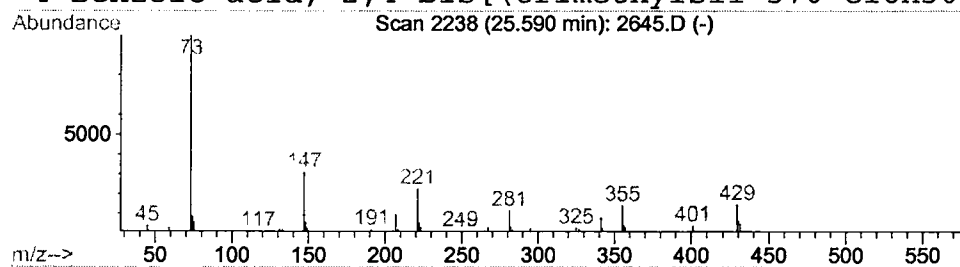
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.59	0.47 ug/l	90734	Phenanthrene-d10	25.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	43
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	17
3			Mesoxalic acid-2-trifluoroacetamido	447	C14H28F3NO6Si3	042827-96-3	10
4			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	9



Library Search Compound Report

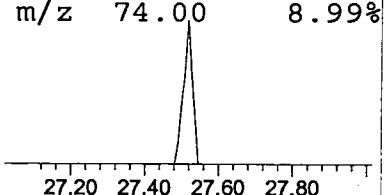
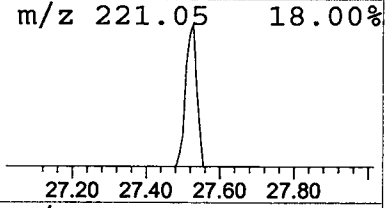
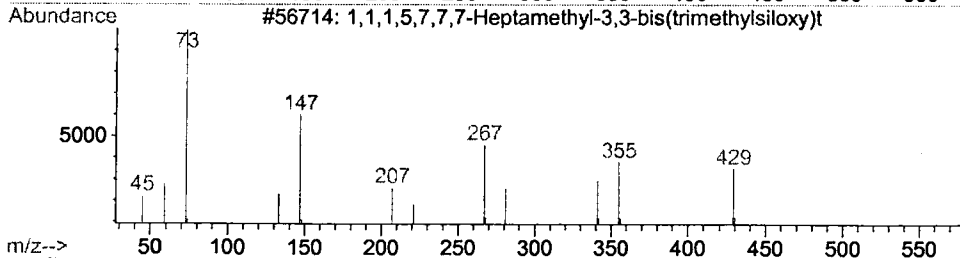
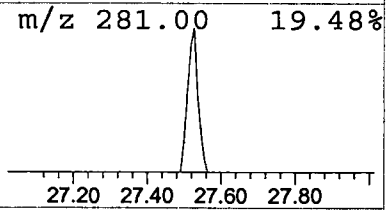
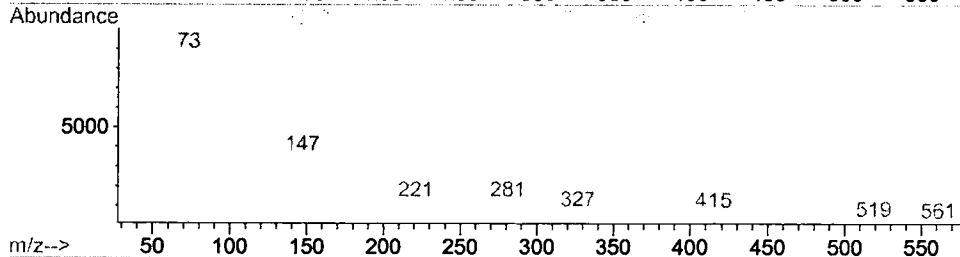
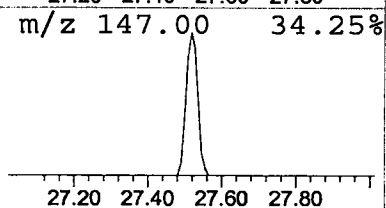
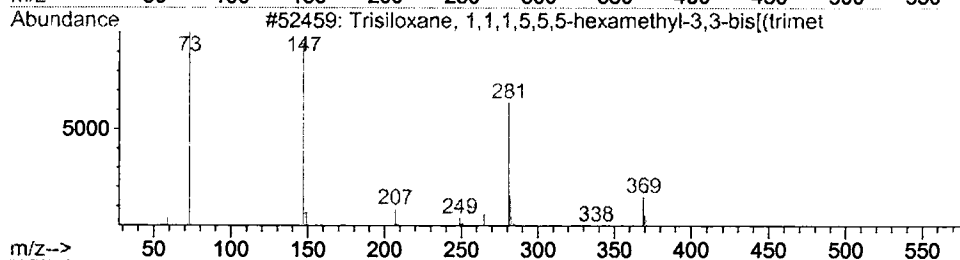
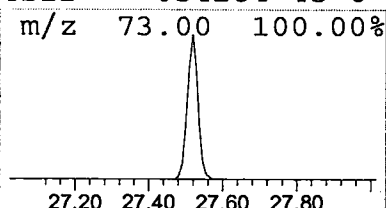
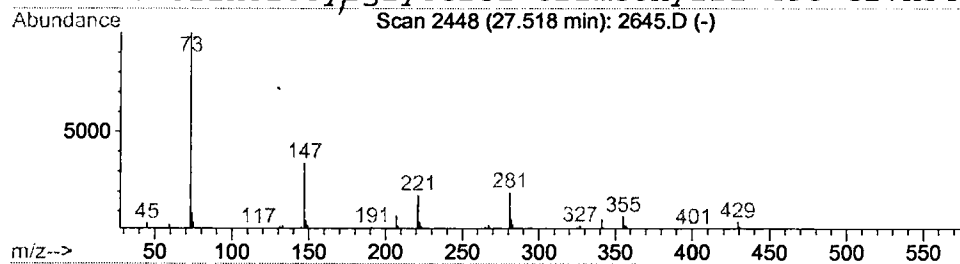
Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.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 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
27.52	0.35 ug/l	67185	Phenanthrene-d10	25.69		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
2		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3		1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25
4		1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

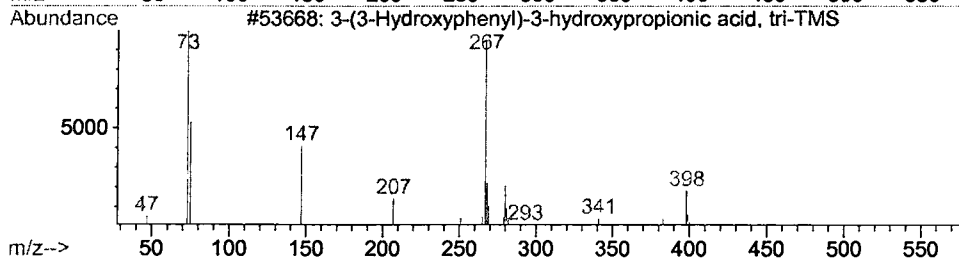
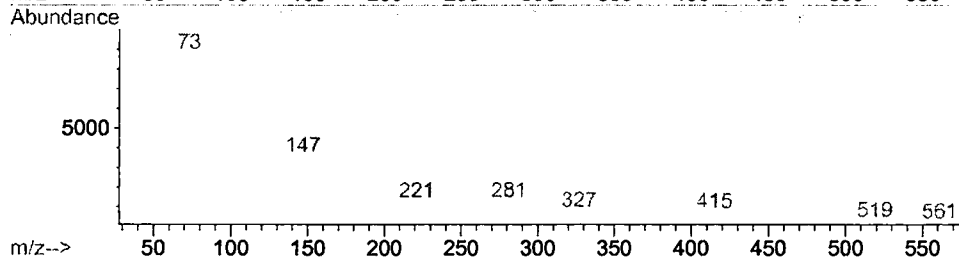
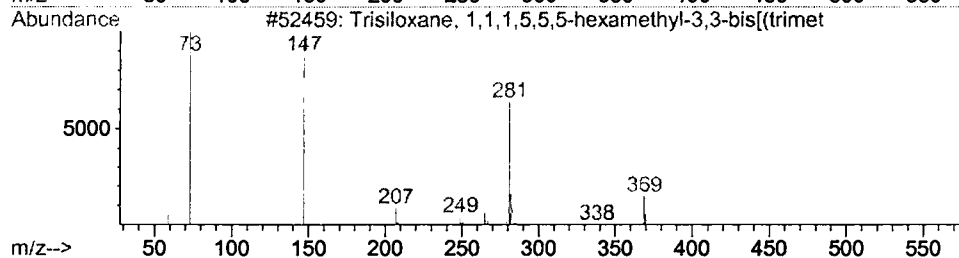
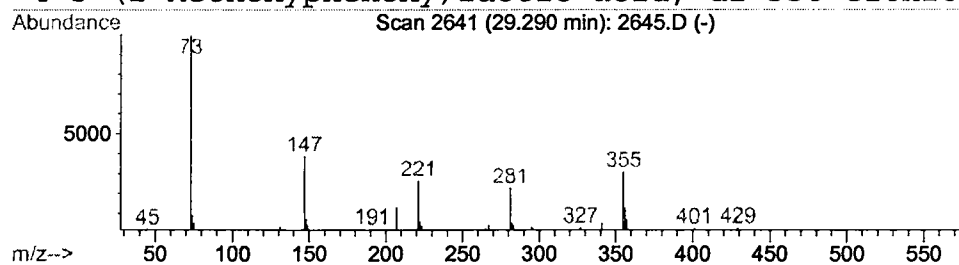
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.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 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.29	0.30 ug/l	56677	Phenanthrene-d10	25.69

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			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3			3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	17
4			3-(2-Methoxyphenoxy)lactic acid, di	356	C16H28O5Si2	000000-00-0	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

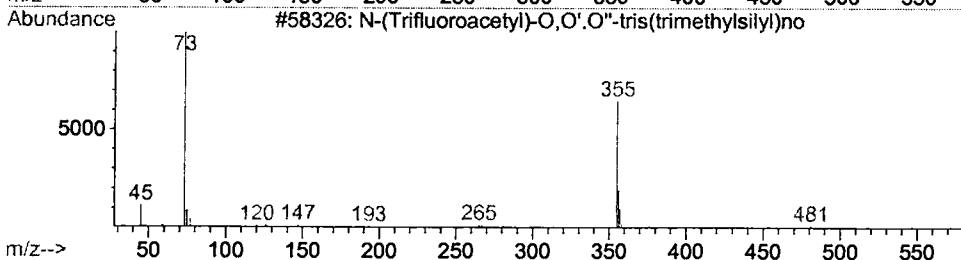
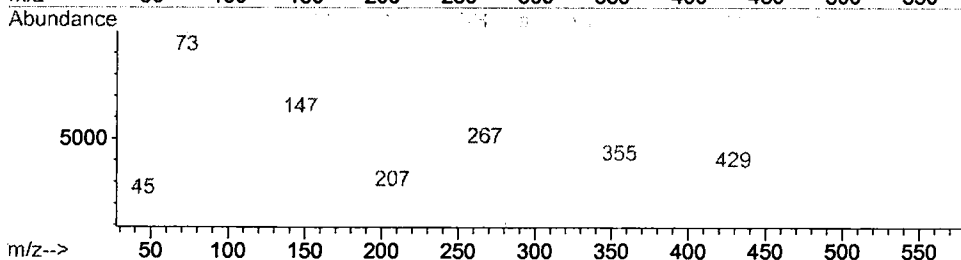
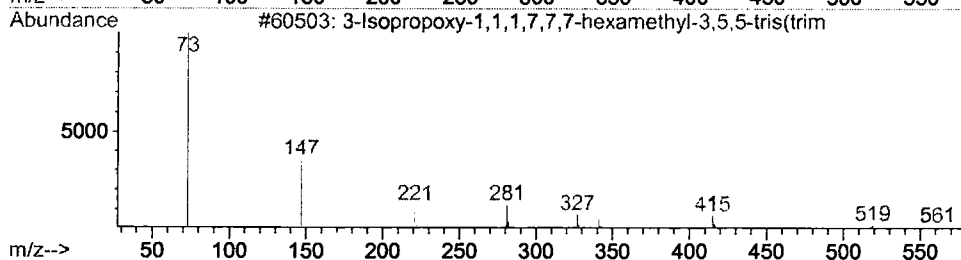
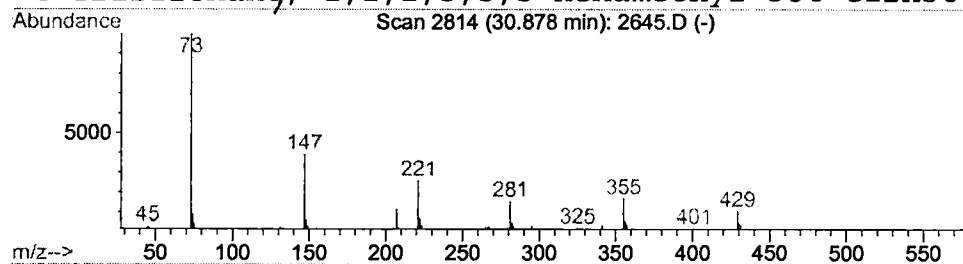
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.88	0.31 ug/l	57648	Chrysene-d12	33.76

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			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	37
3			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	9
4			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

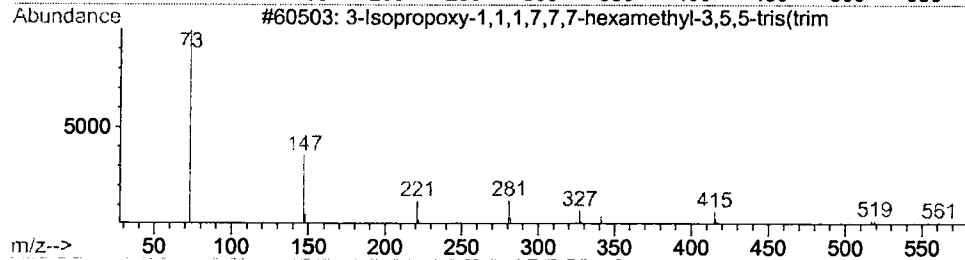
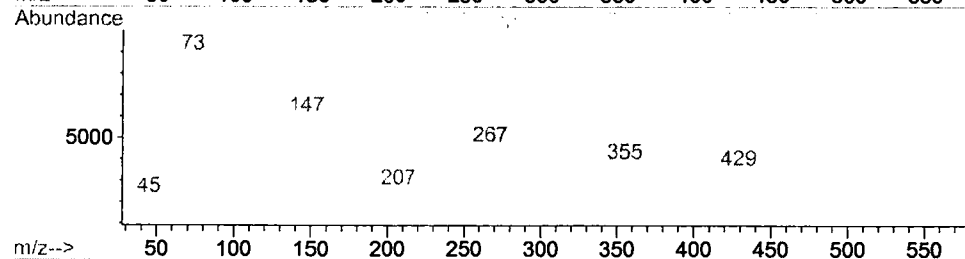
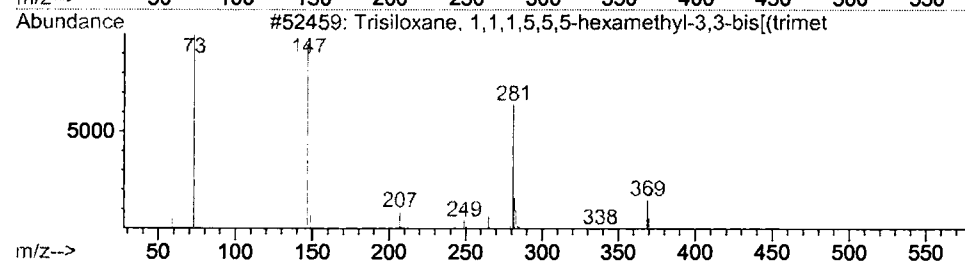
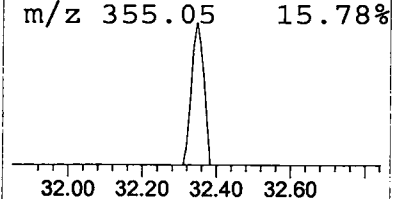
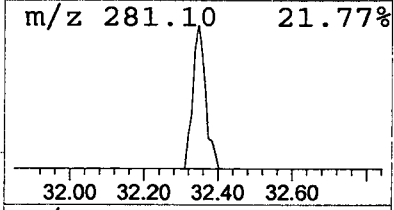
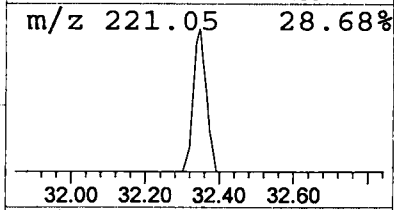
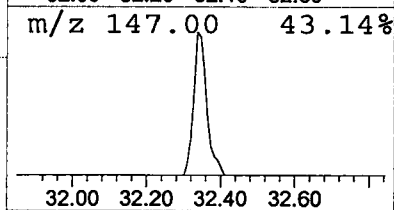
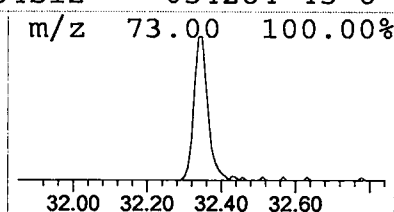
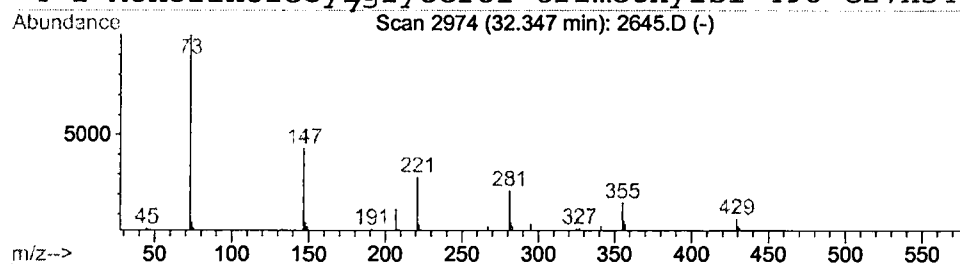
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.35	0.30 ug/l	55446	Chrysene-d12	33.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	47
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	37
3			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
4			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAR0702\2645.D
Acq On : 8 Mar 2002 6:27 am
Sample : gc/ms scan 2/5
Misc :
MS Integration Params: LSCINT.P

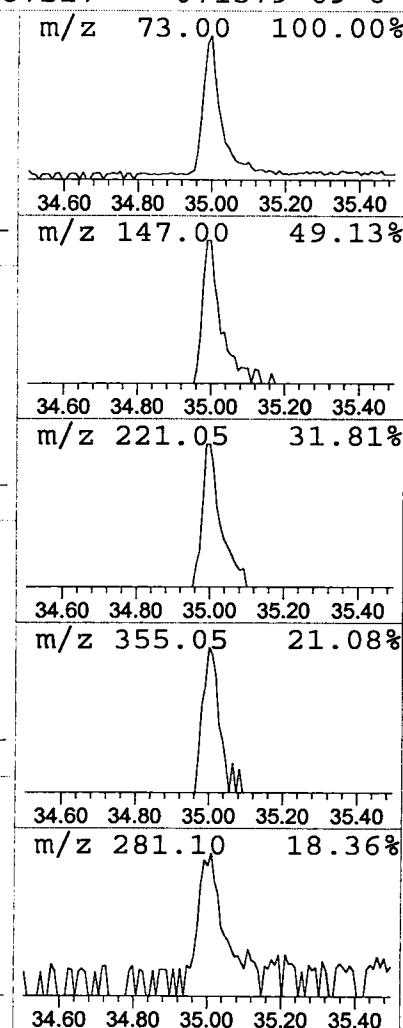
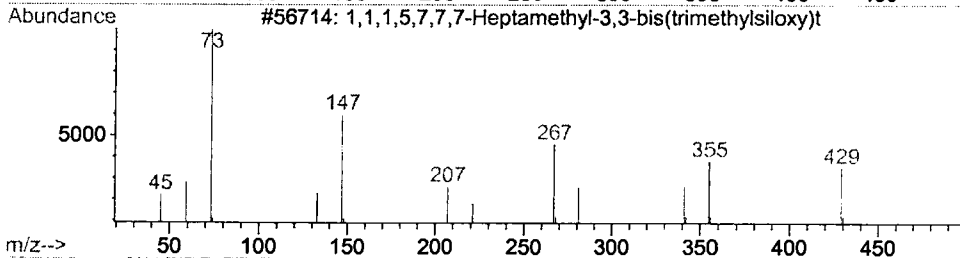
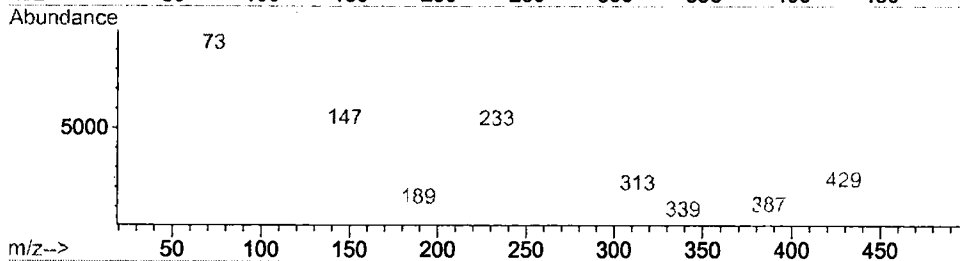
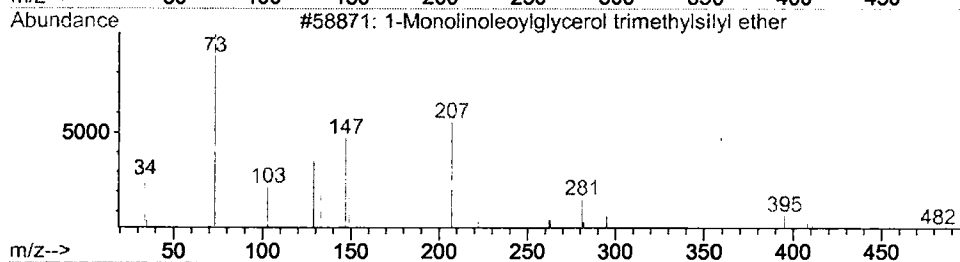
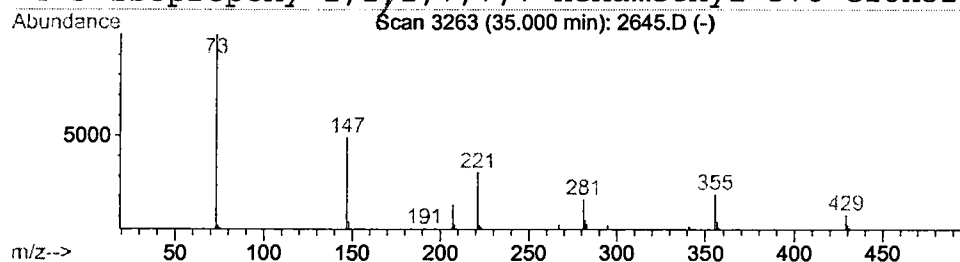
Vial: 18
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.00	0.25 ug/l	45871	Chrysene-d12	33.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
2			3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	32
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25
4			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 8 Mar 2002 6:27 am
 Data File: C:\HPCHEM\1\DATA\MAR0702\2645.D
 Name: gc/ms scan 2/5
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS0208.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	8.19	0.6 ug/l	72698	ISTD01	12.30	2579690	20.0
Cyclopentasiloxane,	14.90	0.7 ug/l	116173	ISTD02	15.94	3488380	20.0
Cyclohexasiloxane, d	18.05	1.4 ug/l	243422	ISTD02	15.94	3488380	20.0
Trisiloxane, 1,1,1,5	20.89	0.9 ug/l	171268	ISTD03	21.25	3773370	20.0
Benzoic acid, 4-etho	21.65	0.2 ug/l	44085	ISTD03	21.25	3773370	20.0
Benzeneethanamine, N	23.41	0.6 ug/l	120357	ISTD03	21.25	3773370	20.0
3-Isopropoxy-1,1,1,7	25.59	0.5 ug/l	90734	ISTD04	25.69	3841270	20.0
Trisiloxane, 1,1,1,5	27.52	0.3 ug/l	67185	ISTD04	25.69	3841270	20.0
Trisiloxane, 1,1,1,5	29.29	0.3 ug/l	56677	ISTD04	25.69	3841270	20.0
3-Isopropoxy-1,1,1,7	30.88	0.3 ug/l	57648	ISTD05	33.76	3696800	20.0
Trisiloxane, 1,1,1,5	32.35	0.3 ug/l	55446	ISTD05	33.76	3696800	20.0
1-Monolinoleoylglyce	35.00	0.2 ug/l	45871	ISTD05	33.76	3696800	20.0

2645.D GCMS0208.M Wed Mar 13 14:54:53 2002