

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 01/09/2002 Time: 14:39:28

Sample: AD30256
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 1/9/02 13:20 Ended: 1/9/02 13:20 Analyst: DLV
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		72		5.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/09/2002 Time: 13:20:59

Sample: AD30256
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/9/02 13:20 Ended: 1/9/02 13:20 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		72		5.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D

Acq On : 29 Dec 2001 2:47 pm

Sample : GC/MS SCAN

Misc :

MS Integration Params: GOOFY.P

Quant Time: Dec 29 15:35 2001

Vial: 17

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

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	875525	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3364736	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1703327	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.99	188	2555989	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1527691	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	878996	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.06	235	101644	3.62	ug/mL	0.00
Spiked Amount	5.000		Recovery	=	72.40%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.20	74	223	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	15.35	128	1450	N.D.	
16) Hexachlorobutadiene	0.00	225	0	N.D.	
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
19) 2-Chloronaphthalene	18.51	162	186	N.D.	
20) Dimethylphthalate	20.28	163	978	N.D.	
21) 2,6-Dinitrotoluene	20.28	165	407	N.D.	
22) Acenaphthylene	20.29	152	174	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	21.20	165	869	N.D.	
25) Diethylphthalate	22.04	149	387	N.D.	
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
27) Fluorene	0.00	166	0	N.D.	
28) Azobenzene/ 1,2-Diphenylhyd	0.00	77	0	N.D.	

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

30256.D GCMS1126.M Mon Dec 31 11:46:43 2001

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Dec 29 15:35 2001

Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

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	24.99	178	1238	N.D.		
34) Anthracene	24.99	178	1238	N.D.		
35) Di-n-butylphthalate	27.02	149	21049	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	31.71	149	4387	N.D.		
41) Benzo(a)anthracene	33.03	228	3906	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.30	149	6064	N.D.		
43) Chrysene	33.03	228	3906	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	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	37.12	252	3239	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

30256.D GCMS1126.M Mon Dec 31 11:46:47 2001

Page 2

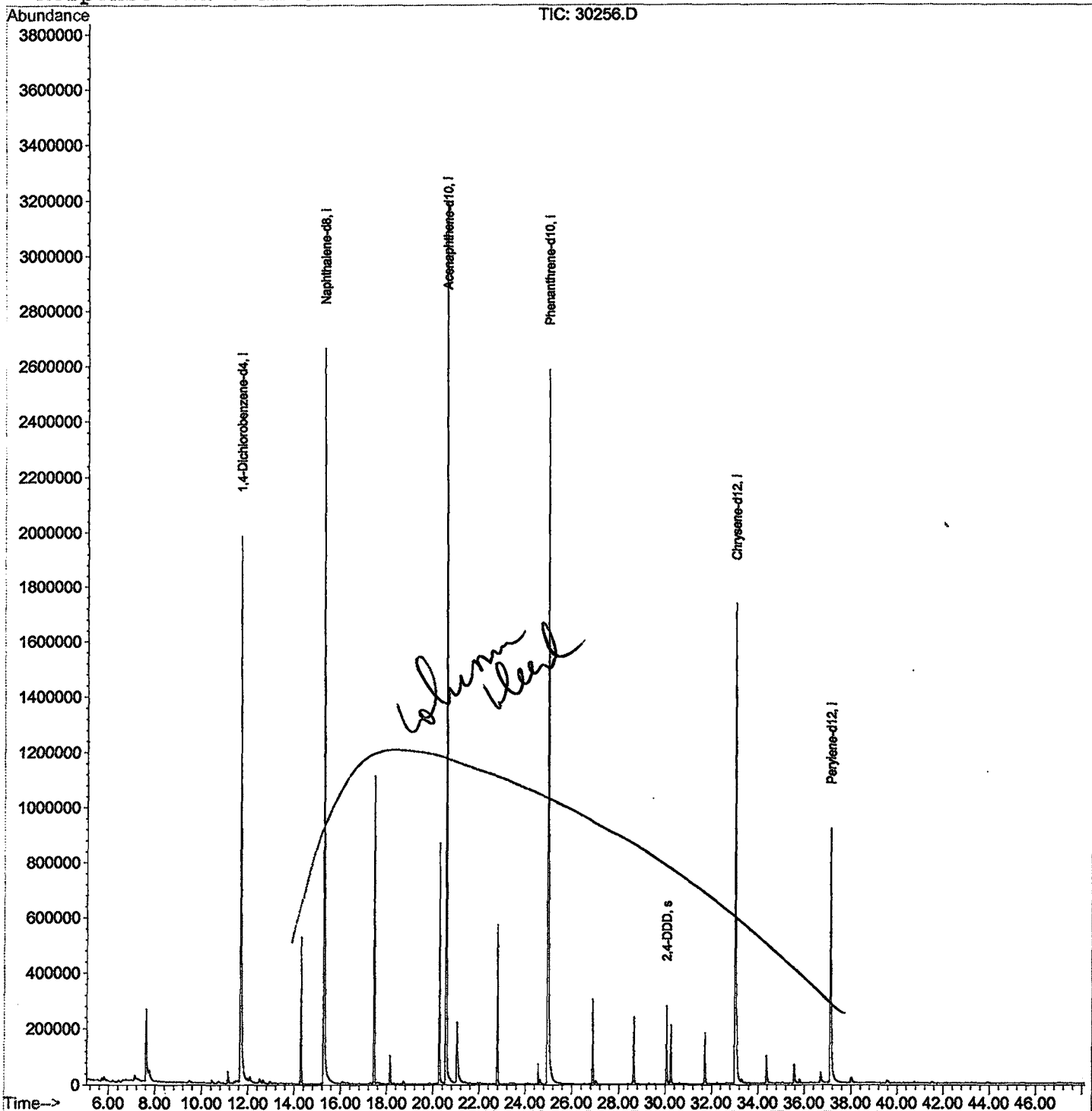
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: GOOFY.P
Quant Time: Dec 29 15:35 2001

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D

Acq On : 29 Dec 2001 2:47 pm

Sample : GC/MS SCAN

Misc :

MS Integration Params: LSCINT.P

Vial: 17

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

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

Title : 209 625/TCLP calibration table

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 1 % of largest Peak

Max Peaks: 100

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	7.617	276	280	292	rBV	259211	767028	9.58%	1.592%
2	11.133	659	663	678	rBV	42528	113268	1.41%	0.235%
3	11.674	717	722	747	rBV	1976091	5447422	68.04%	11.306%
4	14.309	998	1009	1019	rBV	525037	1127970	14.09%	2.341%
5	15.282	1109	1115	1135	rBV	2660526	6734534	84.12%	13.978%
6	17.449	1345	1351	1361	rBV	1110576	2455090	30.67%	5.096%
7	18.156	1423	1428	1437	rBV	103557	222372	2.78%	0.462%
8	20.276	1653	1659	1668	rBV	866741	1839799	22.98%	3.819%
9	20.561	1683	1690	1707	rBV	3194444	7527601	94.02%	15.624%
10	21.029	1737	1741	1762	rBV	211917	798829	9.98%	1.658%
11	22.792	1927	1933	1941	rBV	570534	1218559	15.22%	2.529%
12	24.986	2163	2172	2204	rBV3	2585894	8006049	100.00%	16.617%
13	26.886	2373	2379	2387	rVB	303698	656163	8.20%	1.362%
14	28.658	2566	2572	2580	rVB	238504	540647	6.75%	1.122%
15	30.062	2720	2725	2735	rBV	276978	627924	7.84%	1.303%
16	30.246	2739	2745	2755	rVB	208692	487401	6.09%	1.012%
17	31.715	2899	2905	2916	rVB	179568	430423	5.38%	0.893%
18	33.028	3041	3048	3074	rBV	1731861	5346097	66.78%	11.096%
19	34.377	3188	3195	3204	rBV	100867	307994	3.85%	0.639%
20	35.571	3319	3325	3335	rBV	68154	209319	2.61%	0.434%
21	36.718	3442	3450	3457	rBV2	38678	128274	1.60%	0.266%
22	37.122	3486	3494	3514	rBV2	912881	3186934	39.81%	6.615%

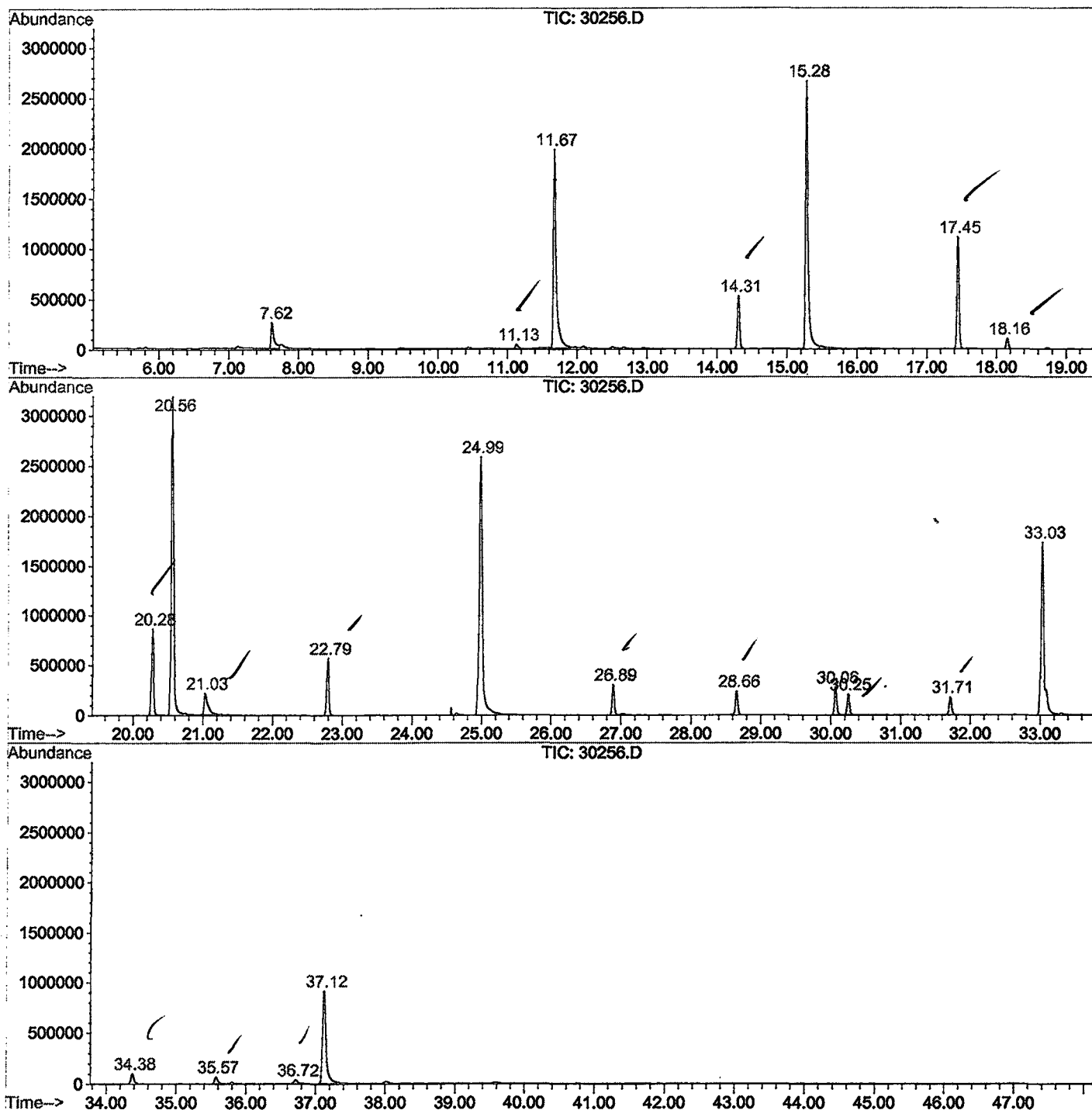
Sum of corrected areas: 48179697

30256.D GCMS1126.M

Wed Jan 02 10:23:57 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Operator : 209 GALOS
Acquired : 29 Dec 2001 2:47 pm using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN
Misc Info :
Vial Number: 17
Quant File :GCMS1126.RES (RTE Integrator)



30256.D GCMS1126.M

Wed Jan 02 10:24:03 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

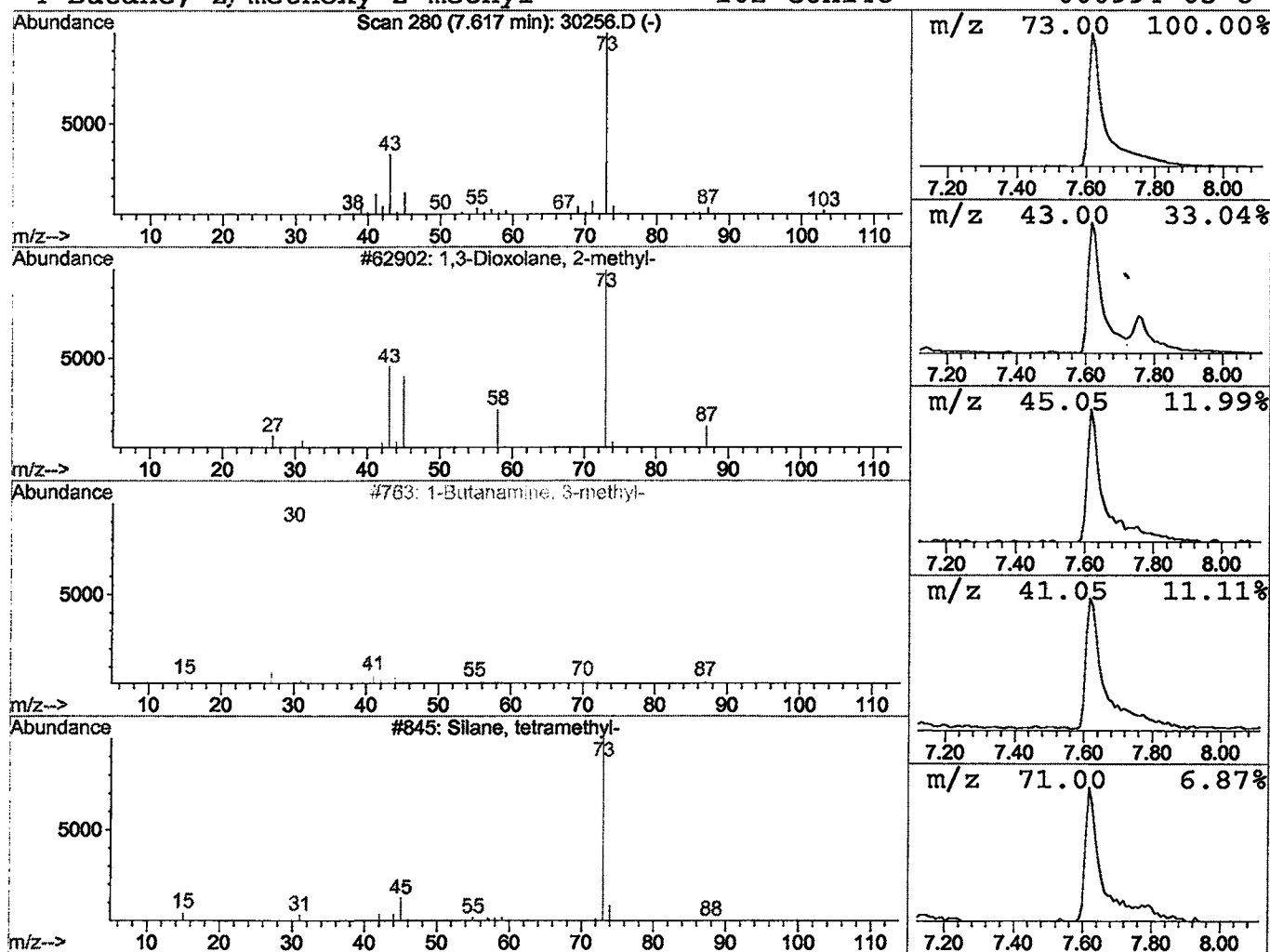
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 1 1,3-Dioxolane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	2.82 ug/l	767028	1,4-Dichlorobenzene-d4	11.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
2			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9



Library Search Compound Report

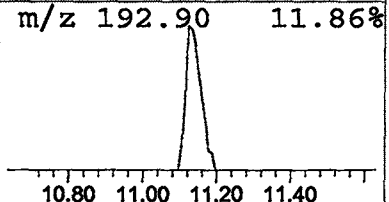
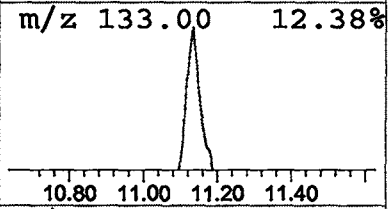
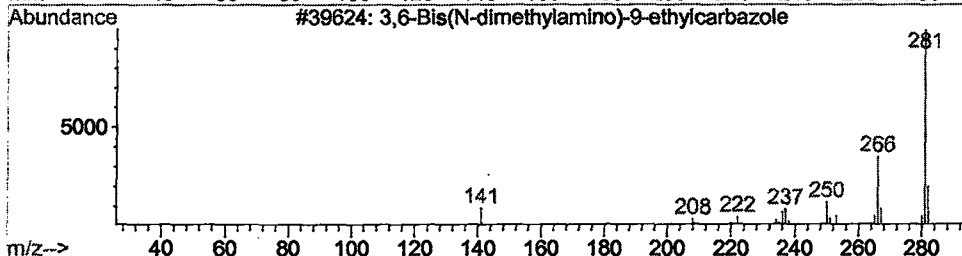
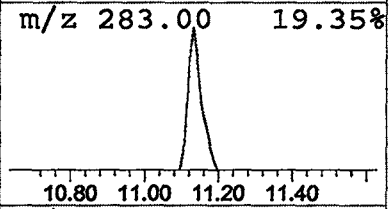
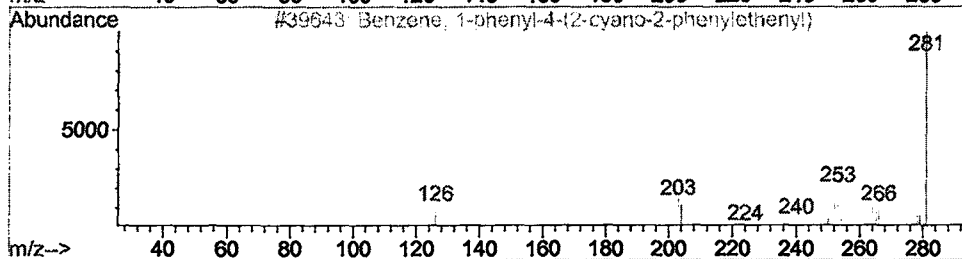
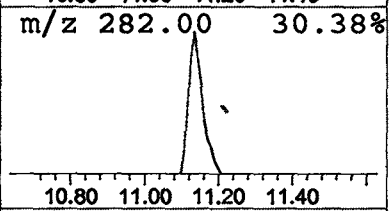
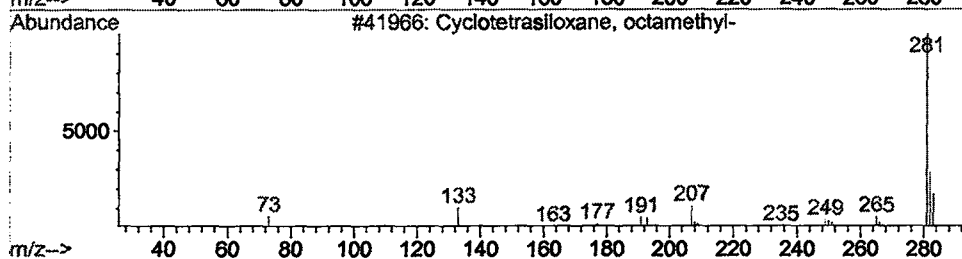
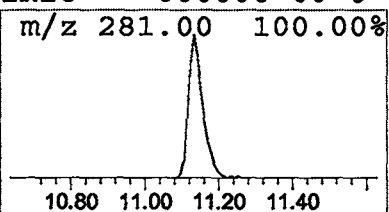
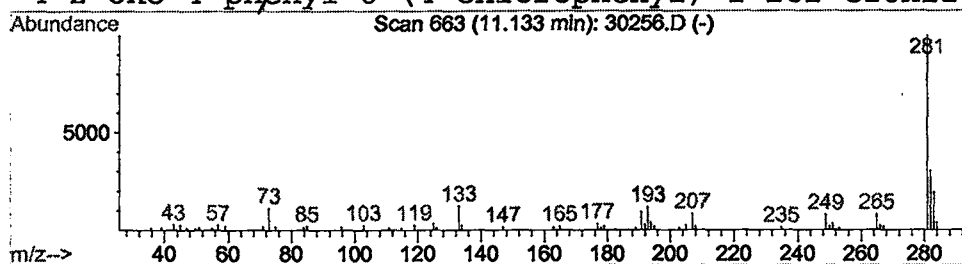
Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

Vial: 17
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 Cyclotetrasiloxane, octamethyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.13	0.42 ug/l	113268	1,4-Dichlorobenzene-d4	11.67		
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-		296	C8H24O4Si4	000556-67-2	78
2	Benzene, 1-phenyl-4-(2-cyano-2-phen		281	C21H15N	027869-56-3	50
3	3,6-Bis(N-dimethylamino)-9-ethylcar		281	C18H23N3	057103-04-5	9
4	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1		282	C16H11ClN2O	000000-00-0	7



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

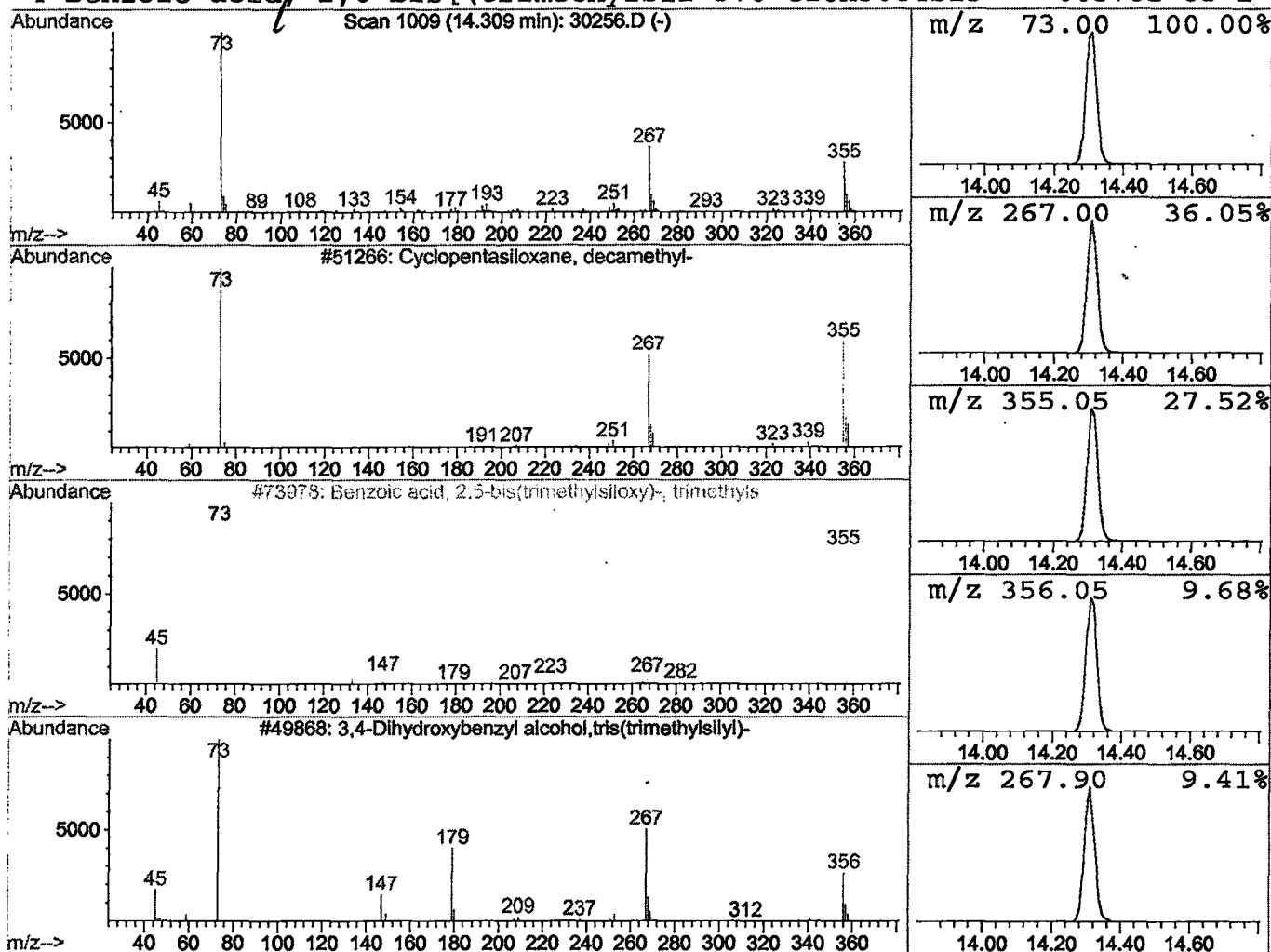
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	3.35 ug/l	1127970	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	53
2			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43
3			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	43
4			Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

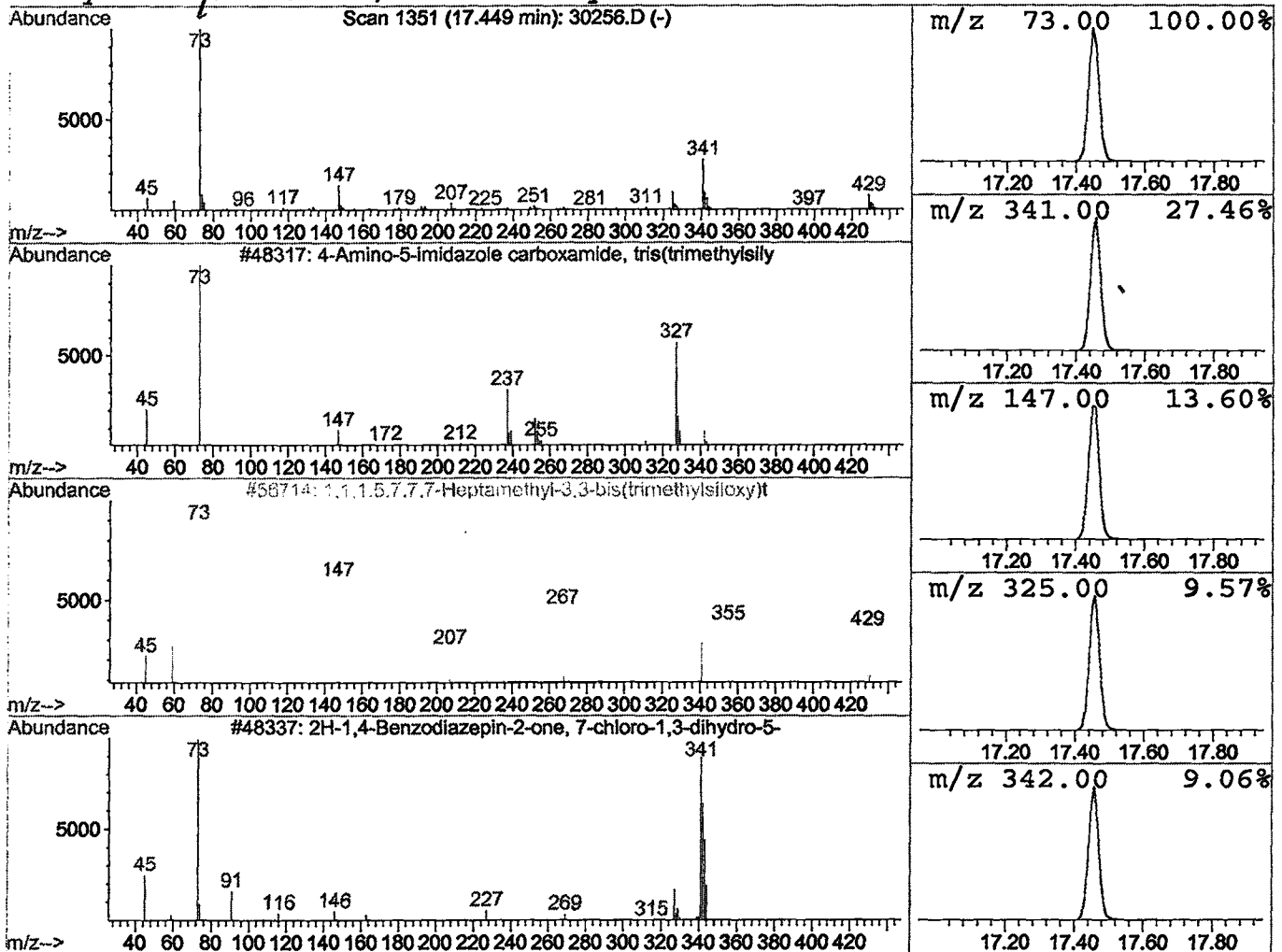
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 4 4-Amino-5-imidazole carboxamid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	7.29 ug/l	2455090	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	32
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	27
3			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	12
4			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	10



Library Search Compound Report

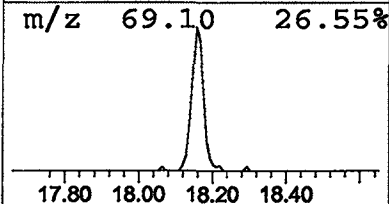
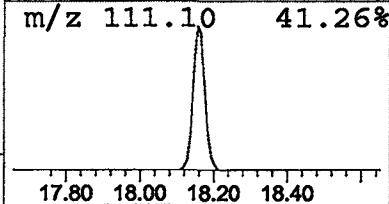
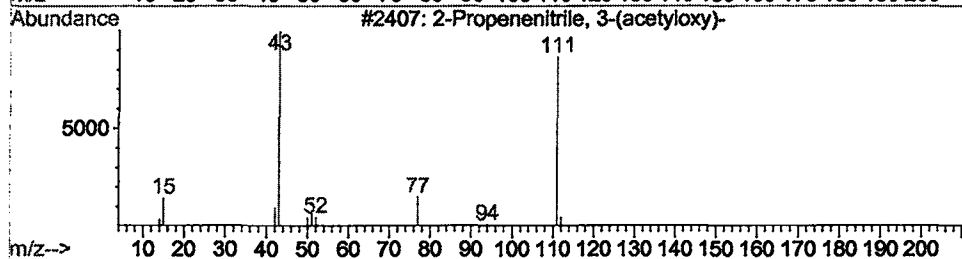
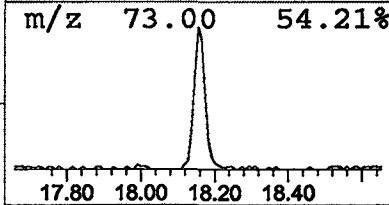
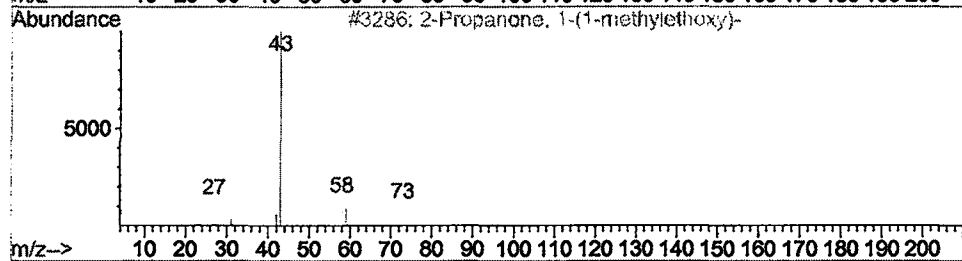
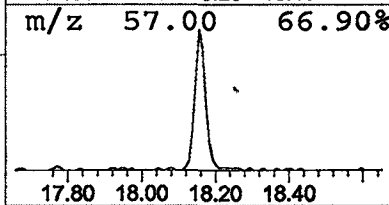
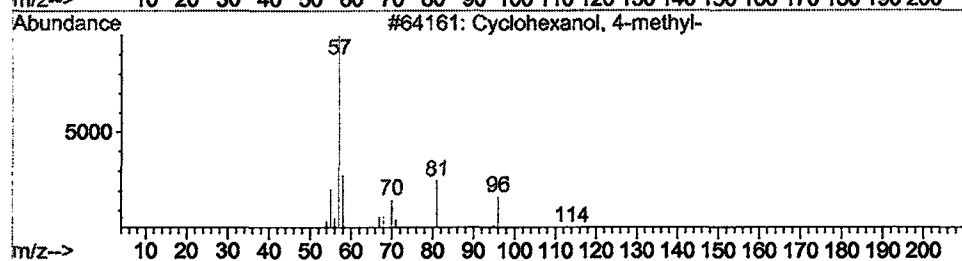
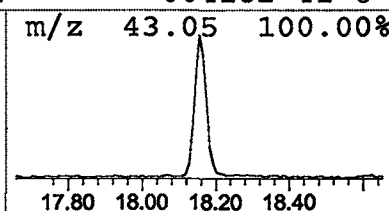
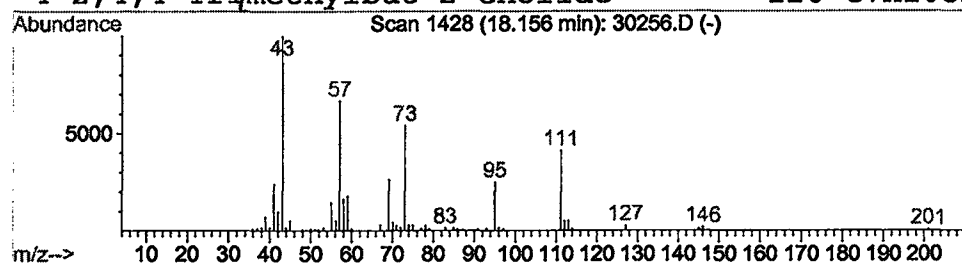
Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

Vial: 17
 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 Cyclohexanol, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.16	0.59 ug/l	222372	Acenaphthene-d10	20.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 4-methyl-	114	C7H14O	000589-91-3	11
2	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	10
3	2-Propenenitrile, 3-(acetyloxy)-	111	C5H5NO2	014268-54-3	9
4	2,4,4-Trimethylbut-2-enolide	126	C7H10O2	004182-41-6	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

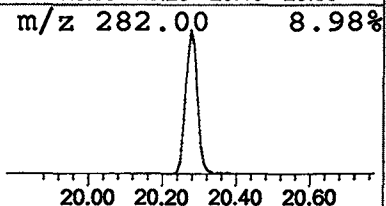
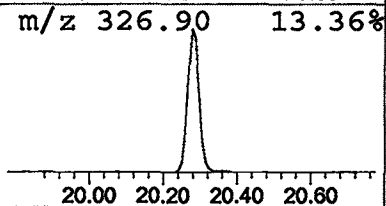
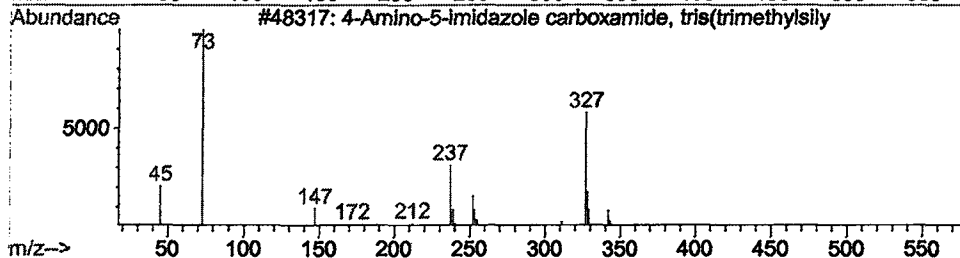
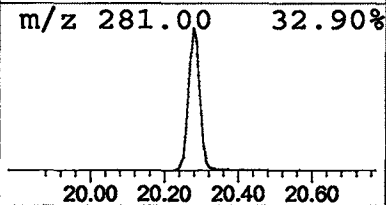
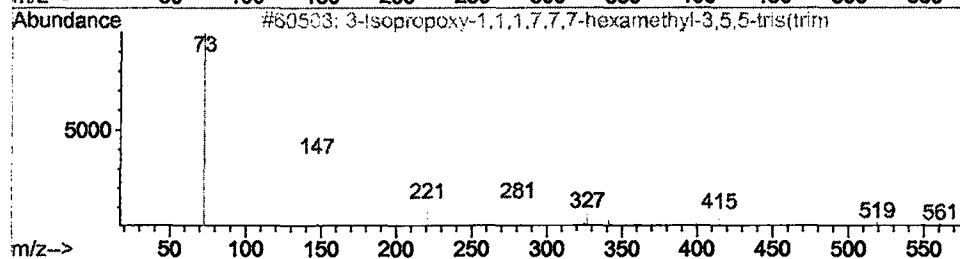
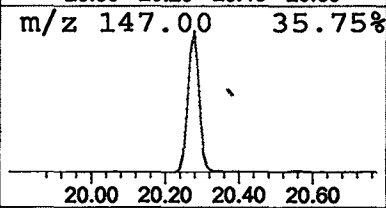
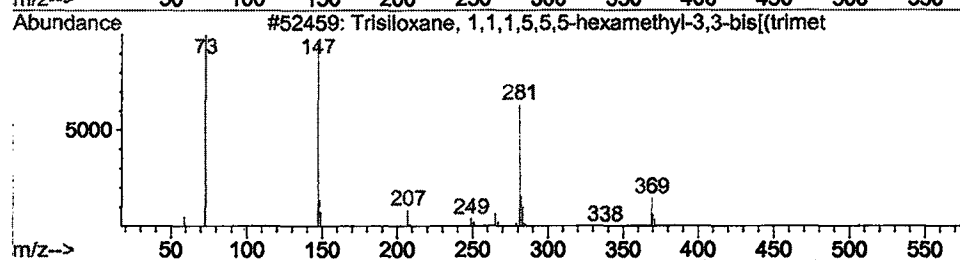
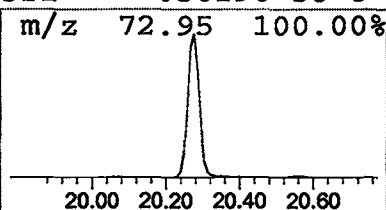
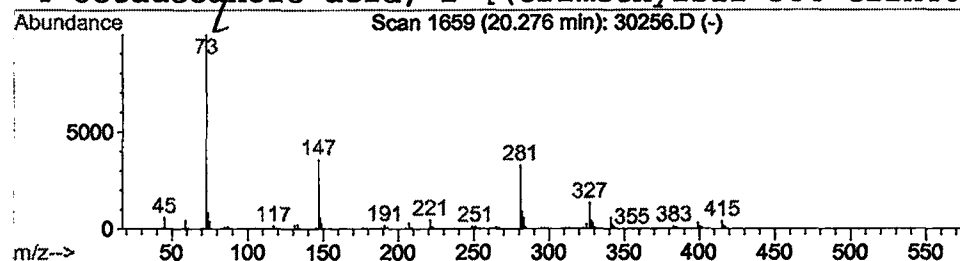
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 6 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	4.89 ug/l	1839800	Acenaphthene-d10	20.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	40
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	16
4			Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

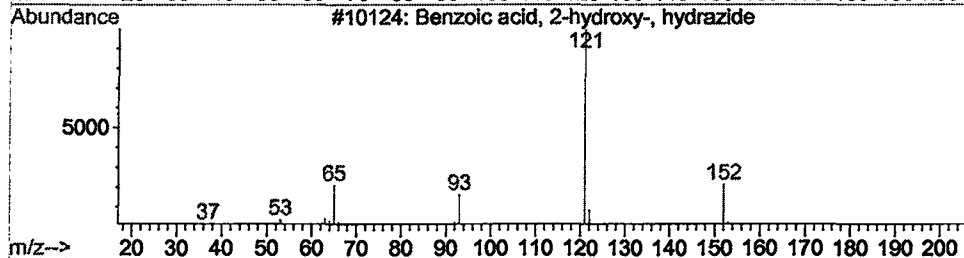
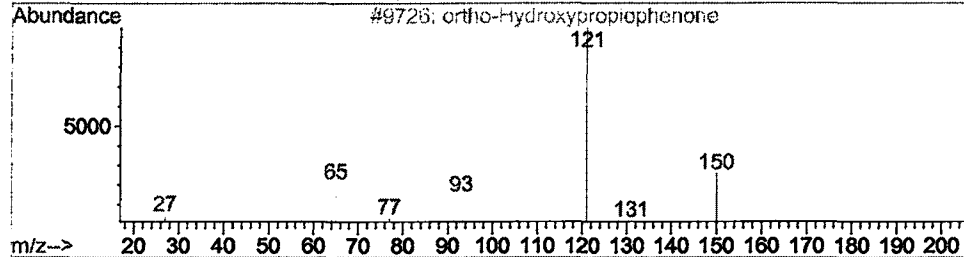
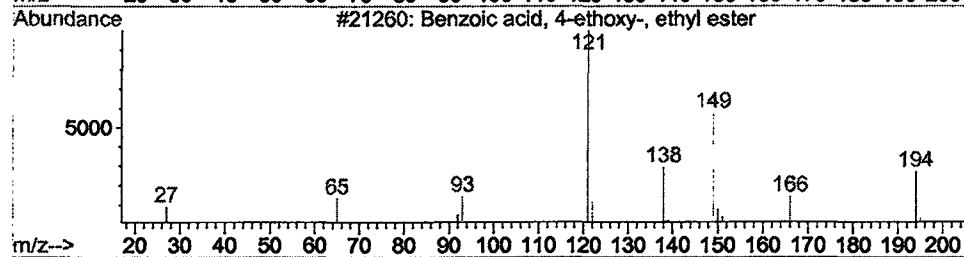
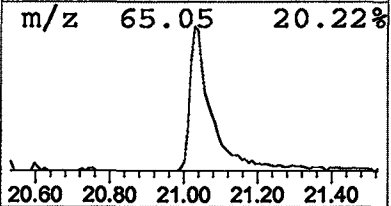
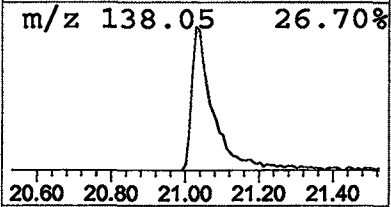
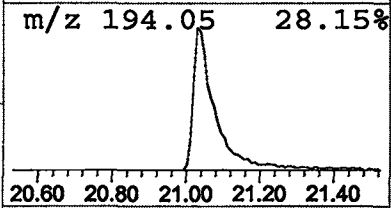
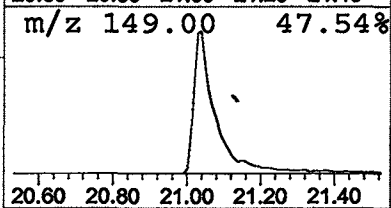
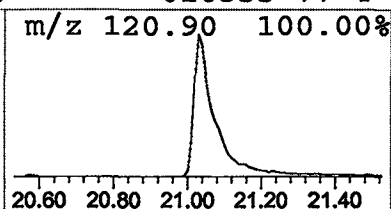
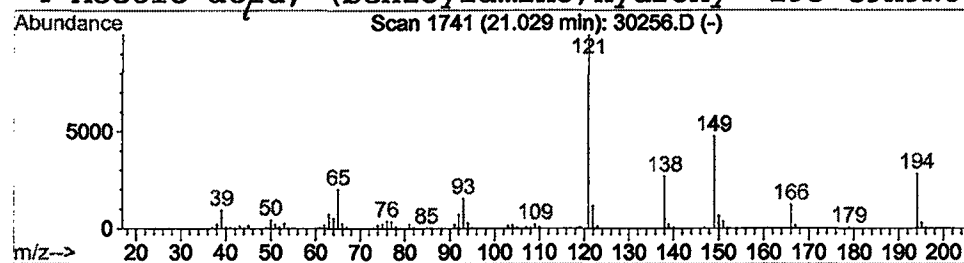
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	2.12 ug/l	798829	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			ortho-Hydroxypropiophenone	150	C9H10O2	000610-99-1	43
3			Benzoic acid, 2-hydroxy-, hydrazide	152	C7H8N2O2	000936-02-7	43
4			Acetic acid, (benzoylamino)hydroxy-	195	C9H9NO4	016555-77-4	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

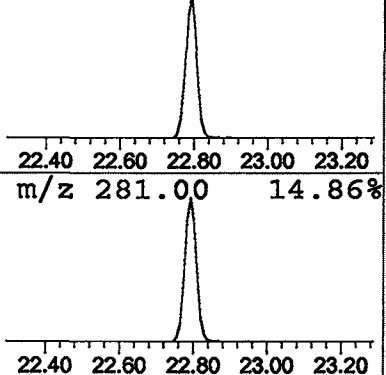
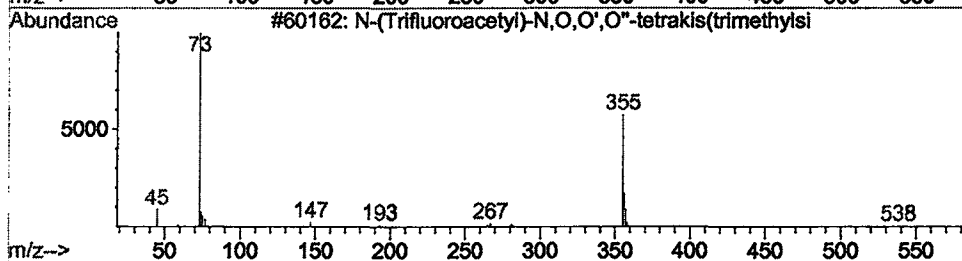
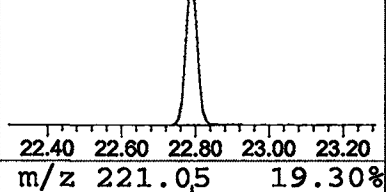
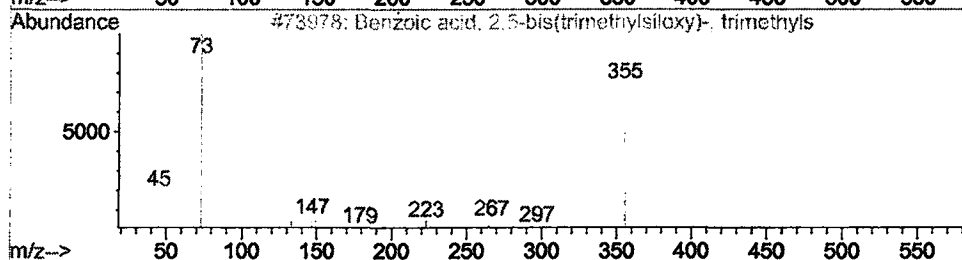
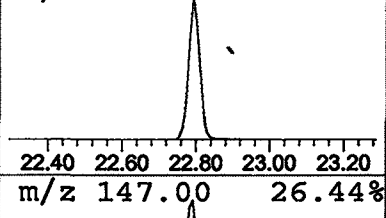
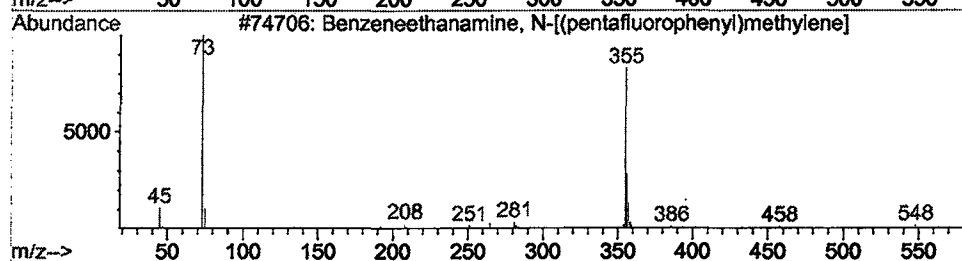
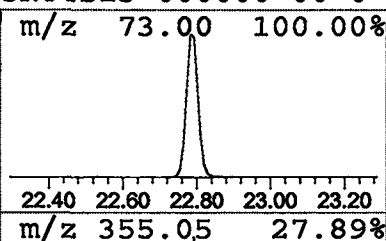
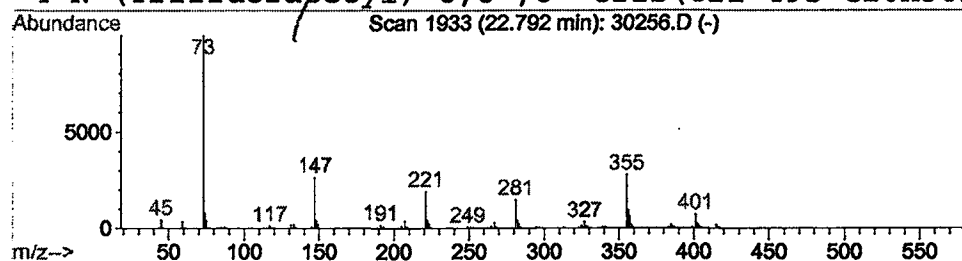
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	3.04 ug/l	1218560	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	35
2			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25
3			N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	22
4			N-(Trifluoroacetyl)-O,O',O''-tris(tri	495	C20H36F3NO4Si3	000000-00-0	22



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

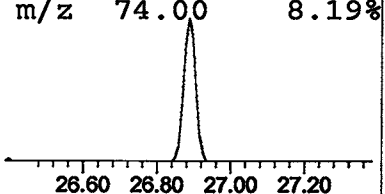
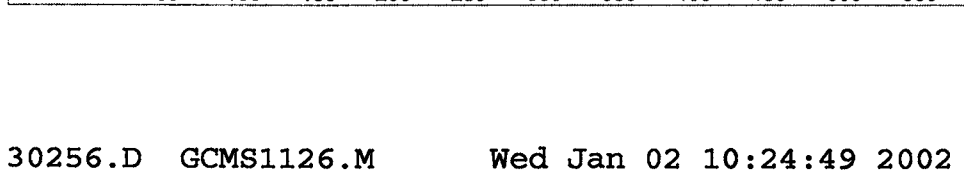
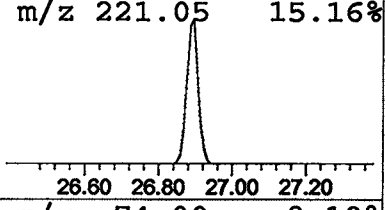
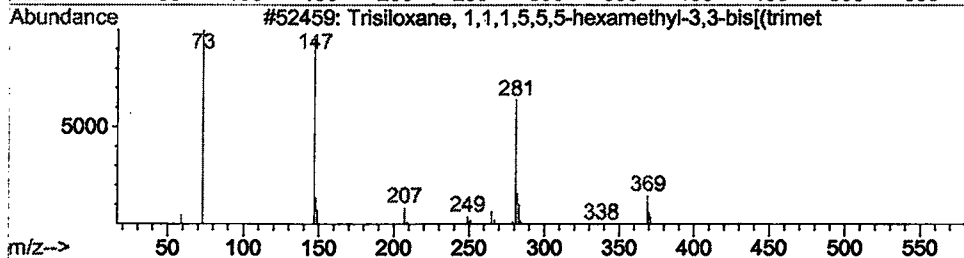
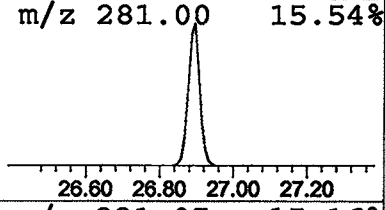
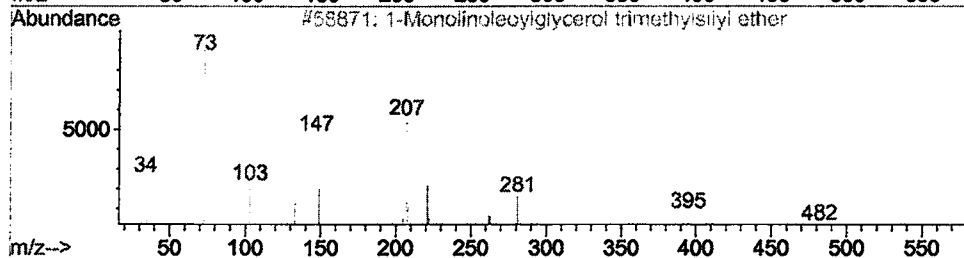
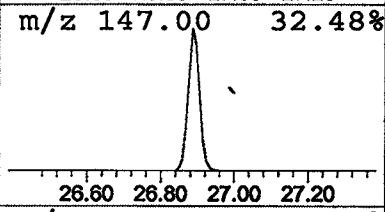
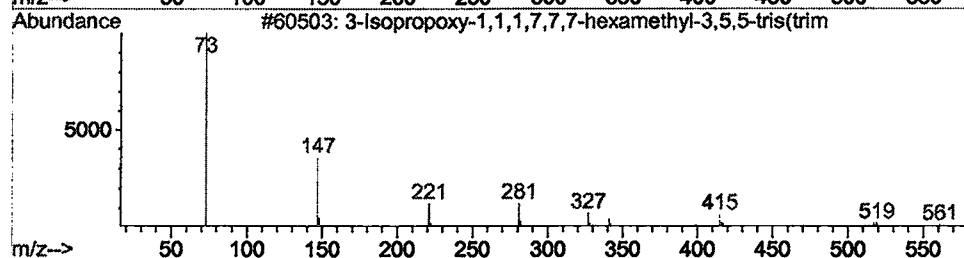
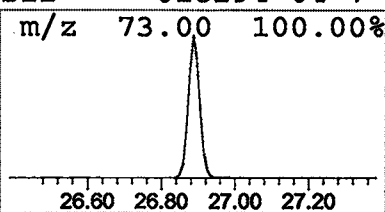
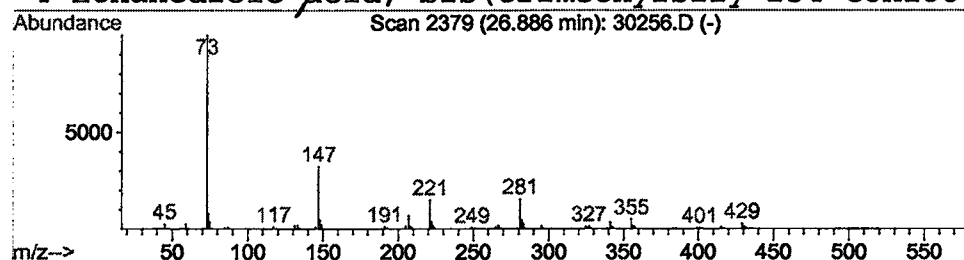
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	1.64 ug/l	656163	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	50
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	35
4			Ethanedioic acid, bis(trimethylsilyl	234	C8H18O4Si2	018294-04-7	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

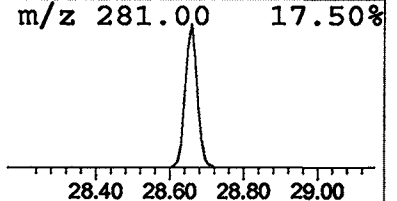
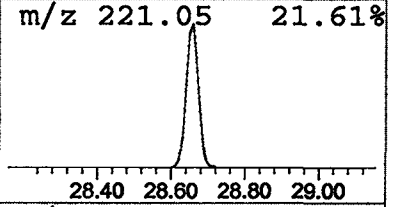
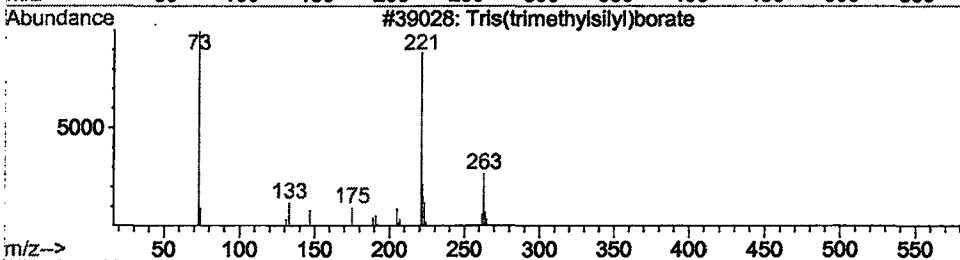
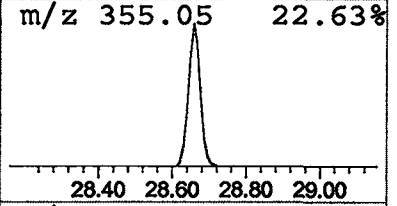
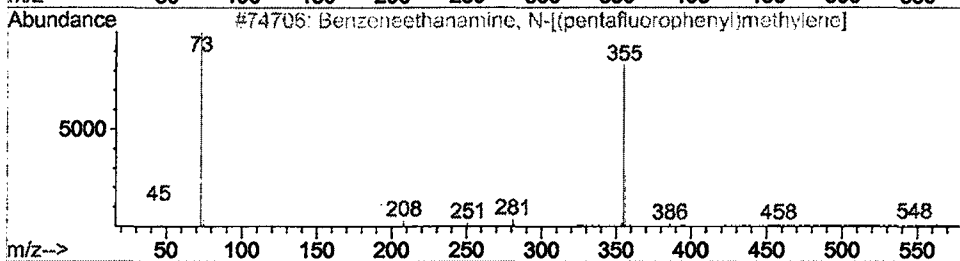
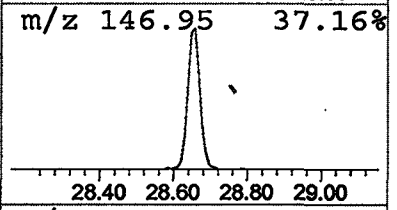
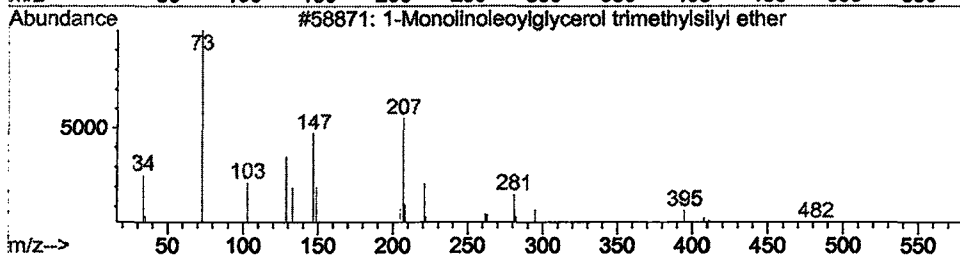
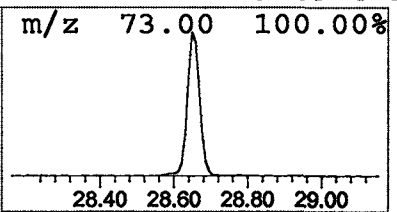
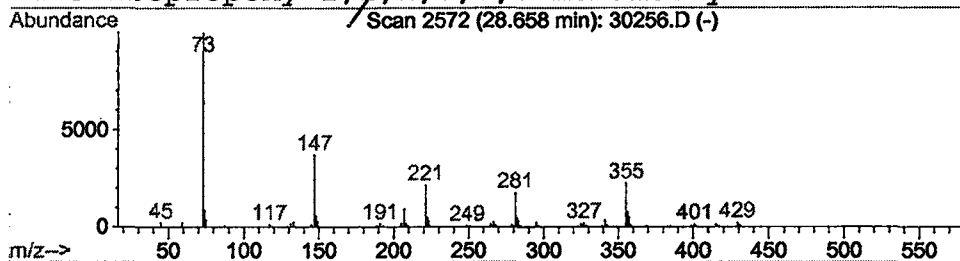
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 10 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.66	1.35 ug/l	540647	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
2			Benzeneethanamine N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	27
3			Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	27
4			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

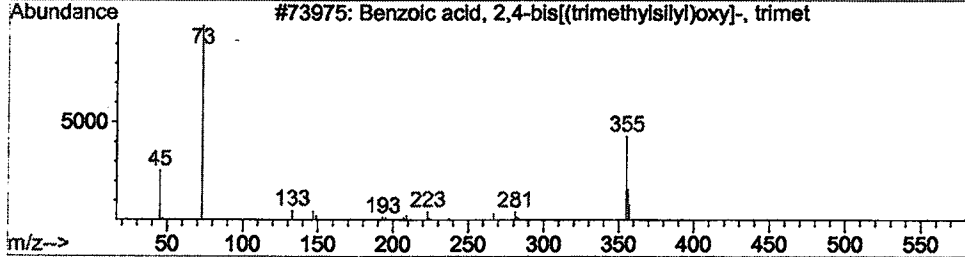
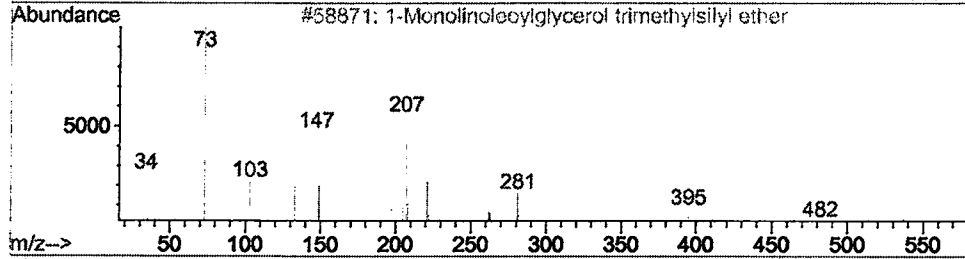
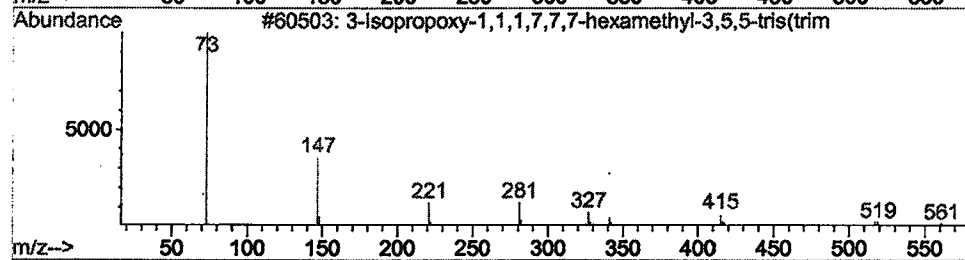
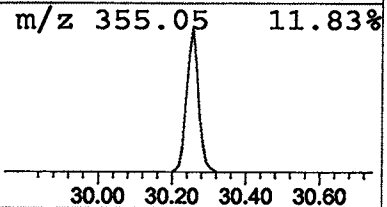
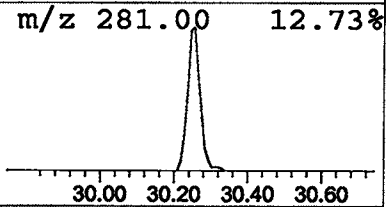
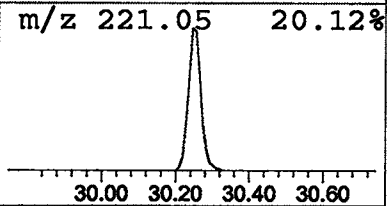
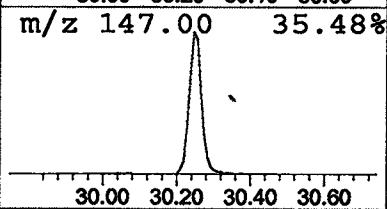
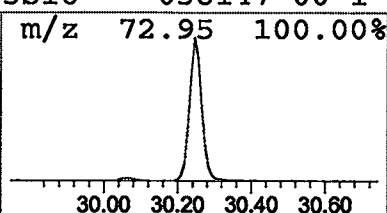
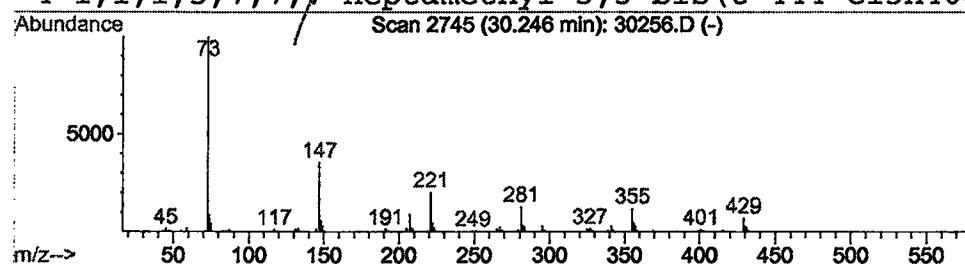
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	1.82 ug/l	487401	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	38
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
3			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	27
4			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

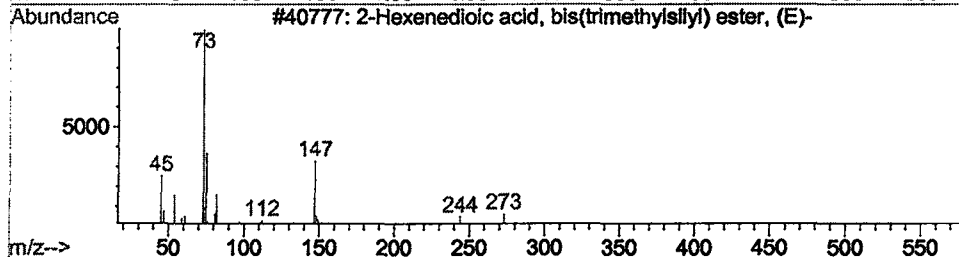
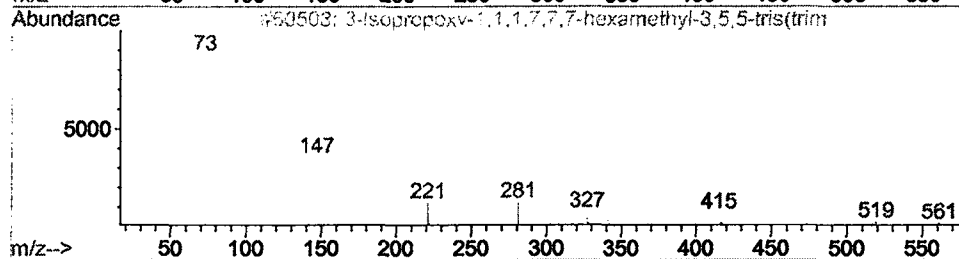
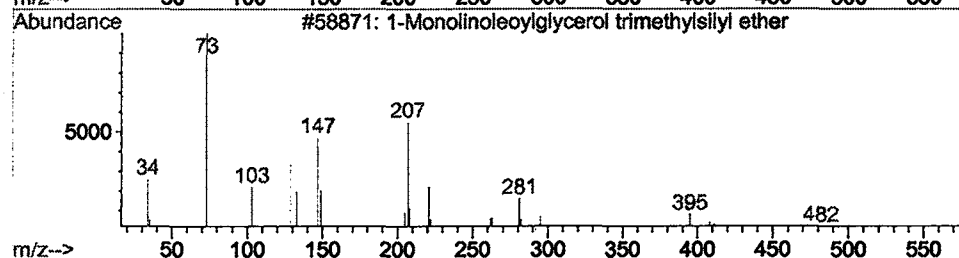
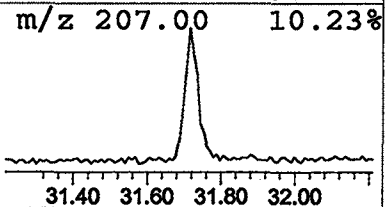
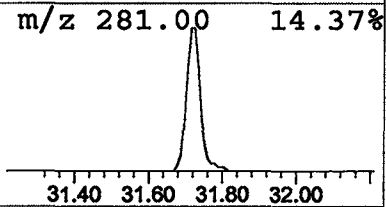
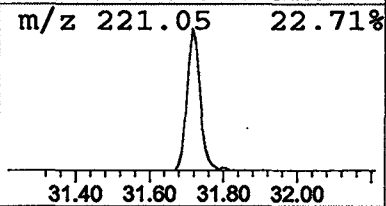
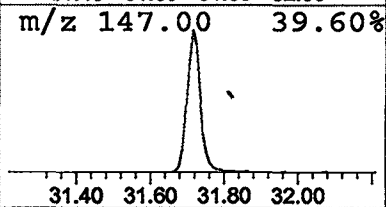
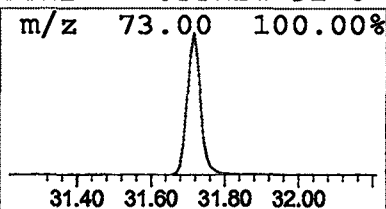
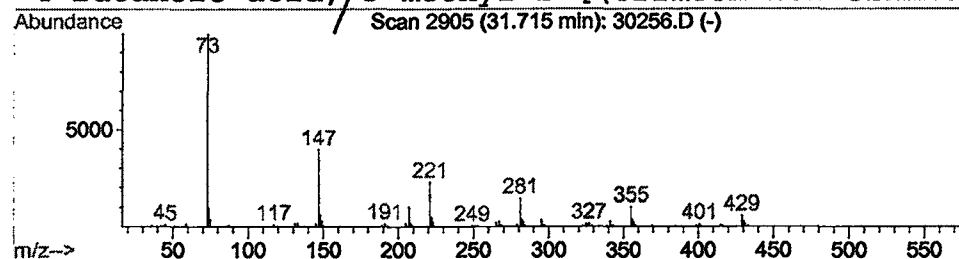
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.71	1.61 ug/l	430423	Chrysene-d12	33.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	45
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4			Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

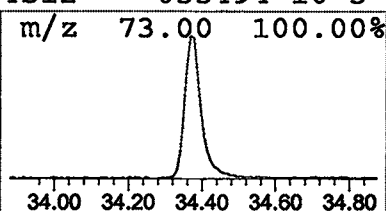
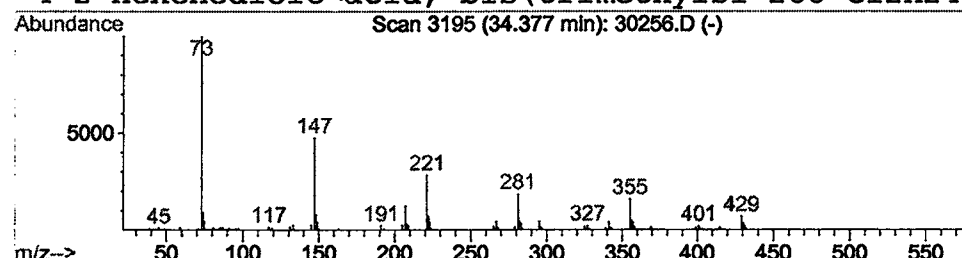
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

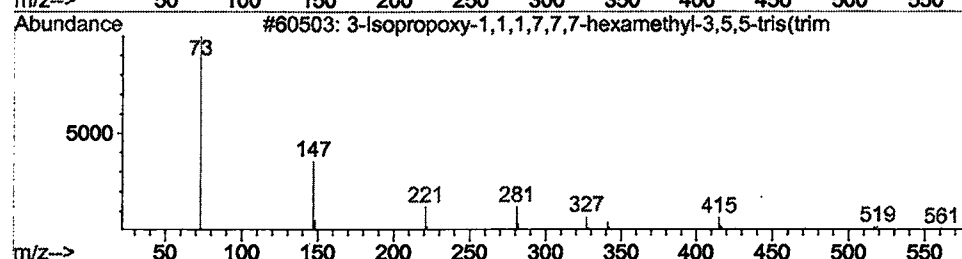
 Peak Number 13 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.38	1.15 ug/l	307994	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			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
3			1,1,1,3,5,5,7,7,7-Nonamethyl-3-(tri	384	C12H36O4Si5	038146-99-5	23
4			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23

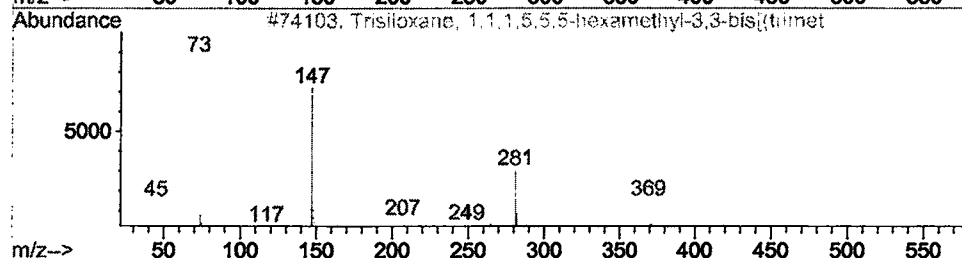


m/z 147.00 47.70%



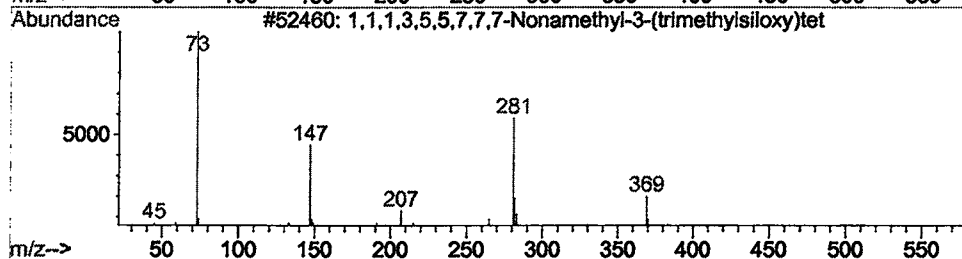
34.00 34.20 34.40 34.60 34.80

m/z 221.05 28.34%



34.00 34.20 34.40 34.60 34.80

m/z 281.00 18.46%



34.00 34.20 34.40 34.60 34.80

m/z 355.05 16.00%

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
Acq On : 29 Dec 2001 2:47 pm
Sample : GC/MS SCAN
Misc :
MS Integration Params: LSCINT.P

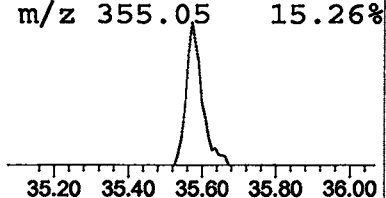
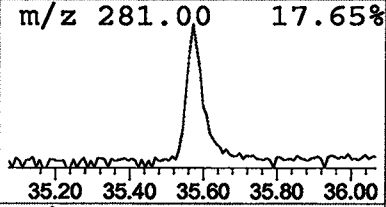
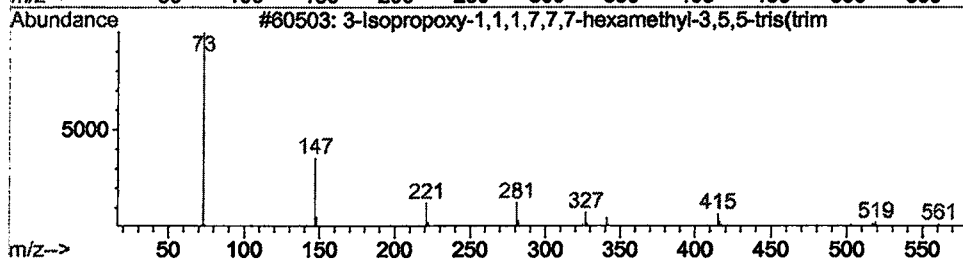
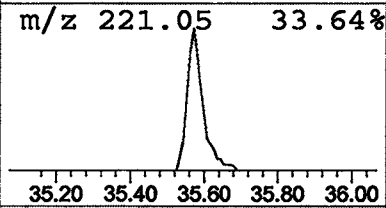
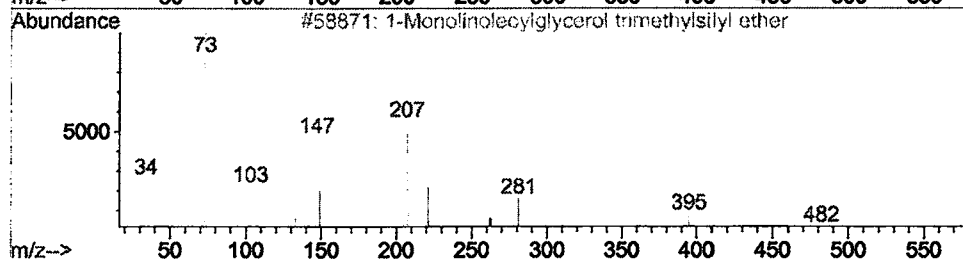
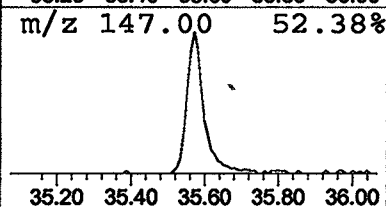
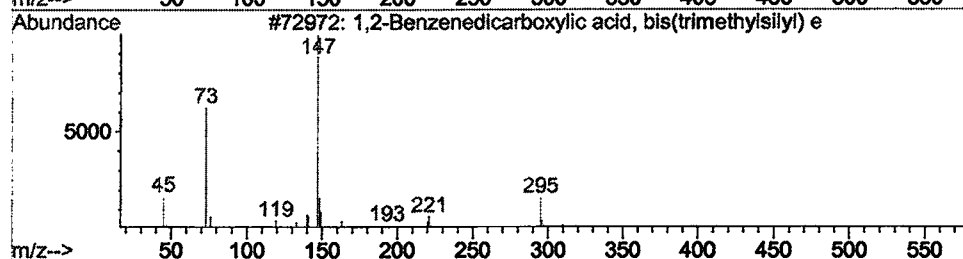
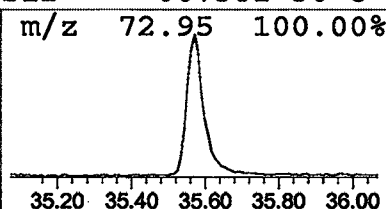
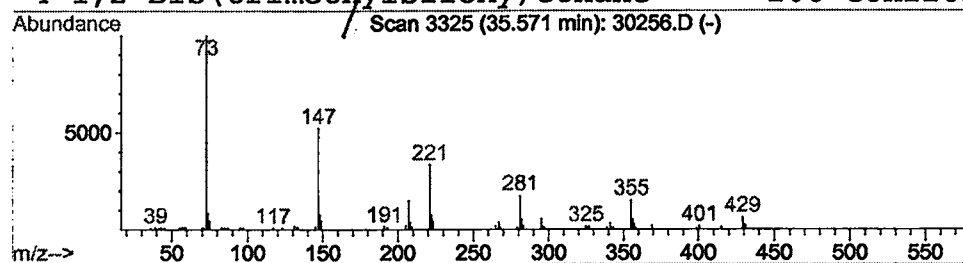
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 14 1,2-Benzenedicarboxylic acid, Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	1.31 ug/l	209319	Perylene-d12	37.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bis(t	310	C14H22O4Si2	002078-22-0	43
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23
4			1,2-Bis(trimethylsiloxy)ethane	206	C8H22O2Si2	007381-30-8	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30256.D
 Acq On : 29 Dec 2001 2:47 pm
 Sample : GC/MS SCAN
 Misc :
 MS Integration Params: LSCINT.P

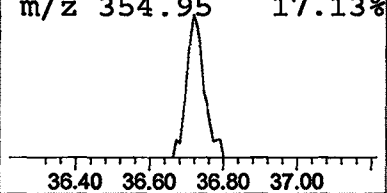
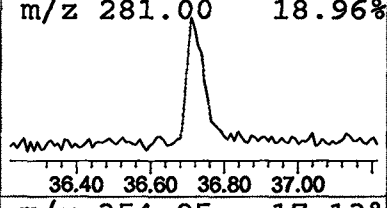
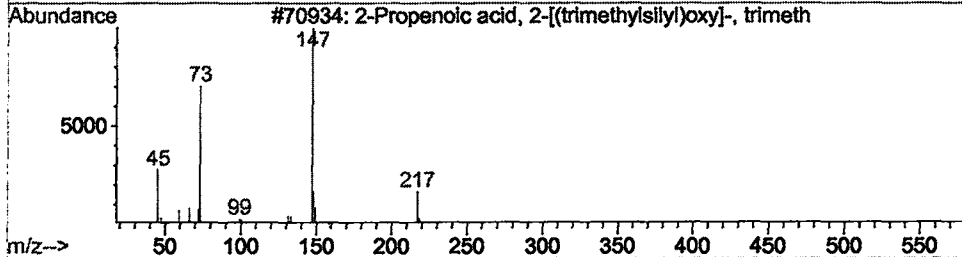
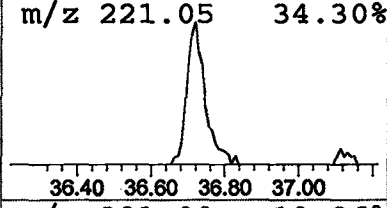
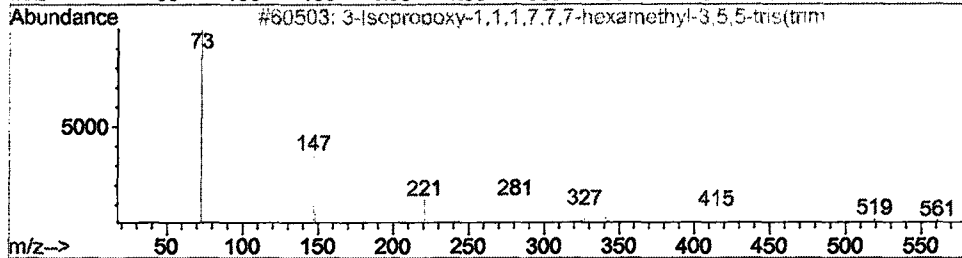
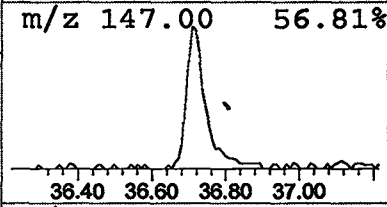
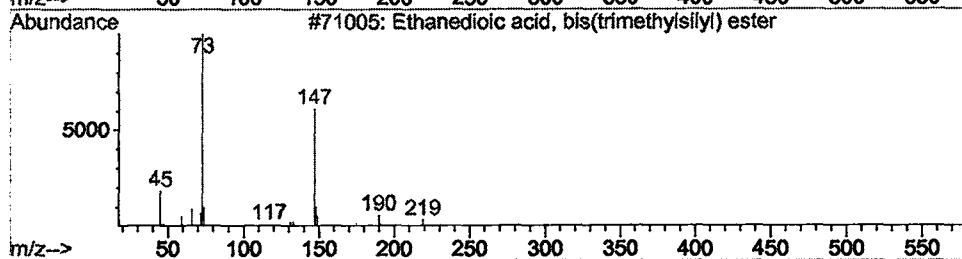
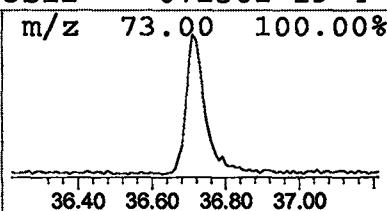
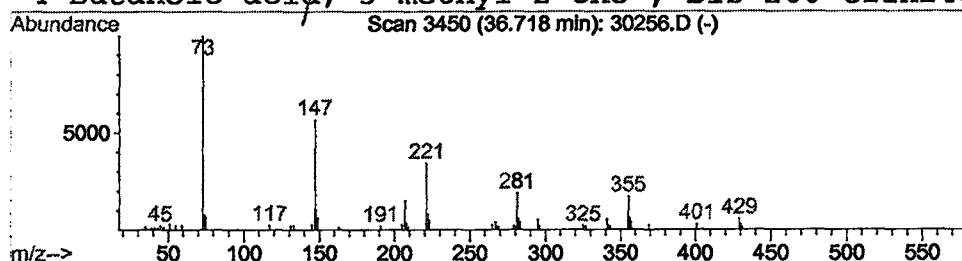
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 15 Ethanedioic acid, bis(trimethy Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.72	0.80 ug/l	128274	Perylene-d12	37.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanedioic acid, bis(trimethylsilyl	234	C8H18O4Si2	018294-04-7	38
2		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	32
3		2-Propenoic acid, 2-[(trimethylsilyl	232	C9H20O3Si2	055191-13-4	32
4		Butanoic acid, 3-methyl-2-oxo-, bis	260	C11H24O3Si2	072361-19-4	32



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 29 Dec 2001 2:47 pm
 Data File: C:\HPCHEM\1\DATA\DEC2701\30256.D
 Name: GC/MS SCAN
 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
1,3-Dioxolane, 2-met	7.62	2.8 ug/l	767028	ISTD01	11.67	5447420	20.0
Cyclotetrasiloxane,	11.13	0.4 ug/l	113268	ISTD01	11.67	5447420	20.0
Cyclopentasiloxane,	14.31	3.3 ug/l	1127970	ISTD02	15.28	6734530	20.0
4-Amino-5-imidazole	17.45	7.3 ug/l	2455090	ISTD02	15.28	6734530	20.0
Cyclohexanol, 4-meth	18.16	0.6 ug/l	222372	ISTD03	20.56	7527600	20.0
Trisiloxane, 1,1,1,5	20.28	4.9 ug/l	1839800	ISTD03	20.56	7527600	20.0
Benzoic acid, 4-etho	21.03	2.1 ug/l	798829	ISTD03	20.56	7527600	20.0
Benzeneethanamine, N	22.79	3.0 ug/l	1218560	ISTD04	24.99	8006050	20.0
3-Isopropoxy-1,1,1,7	26.89	1.6 ug/l	656163	ISTD04	24.99	8006050	20.0
1-Monolinoleoylglyce	28.66	1.4 ug/l	540647	ISTD04	24.99	8006050	20.0
3-Isopropoxy-1,1,1,7	30.25	1.8 ug/l	487401	ISTD05	33.03	5346100	20.0
1-Monolinoleoylglyce	31.71	1.6 ug/l	430423	ISTD05	33.03	5346100	20.0
3-Isopropoxy-1,1,1,7	34.38	1.2 ug/l	307994	ISTD05	33.03	5346100	20.0
1,2-Benzenedicarboxy	35.57	1.3 ug/l	209319	ISTD06	37.12	3186930	20.0
Ethanedioic acid, bi	36.72	0.8 ug/l	128274	ISTD06	37.12	3186930	20.0

30256.D GCMS1126.M

Wed Jan 02 10:25:17 2002

*Volume
check*