

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/29/2002 Time: 10:53:16

Sample: AE03737
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/29/02 10:53 Ended: 3/29/02 10:53 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		120		5.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\3737.D

Acq On : 13 Mar 2002 7:57 am

Sample : FB 2/19/02

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 15 14:18:16 2002

Vial: 62

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.54	150	1752352	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	4819243	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2691123	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	4224245	20.00	ug/L	0.00
38) Chrysene-d12	30.31	240	3960696	20.00	ug/L	0.00
44) Perylene-d12	34.19	264	2242528	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.43	235	301353	5.98	ug/L	0.00
Spiked Amount	5.000		Recovery	=	119.60%	

Target Compounds

				Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D. d
3) bis(2-chloroethyl) ether	0.00	93	0	N.D.
4) 1,3 - Dichlorobenze	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-Chloropr	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) methan	0.00	93	0	N.D.
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.
15) Naphthalene	0.00	128	0	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. 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	0.00	149	0	N.D.
26) 4-Chlorophenyl-phenyl ethe	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.
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.
31) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.
32) Hexachlorobenzene	0.00	284	0	N.D.
33) Phenanthrene	0.00	178	0	N.D.
34) Anthracene	0.00	178	0	N.D.
35) Di-n-butylphthalate	0.00	149	0	N.D. d
36) Fluoranthene	0.00	202	0	N.D.
39) Pyrene	0.00	202	0	N.D.
40) Butylbenzylphthalate	0.00	149	0	N.D.
41) Benzo (a) anthracene	0.00	228	0	N.D. d
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D. d
43) Chrysene	0.00	228	0	N.D. d
45) Di-n-Octylphthalate	0.00	149	0	N.D.
46) Benzo (b) fluoranthene	0.00	252	0	N.D.

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

3737.D 5080302.M Fri Mar 15 14:19:30 2002

Quantitation Report

(QT Reviewed)

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Acq On : 13 Mar 2002 7:57 am

Sample : FB 2/19/02

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 15 14:18:16 2002

Vial: 62

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Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.		
48) Benzo (a) pyrene	0.00	252	0	N.D.	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

3737.D 5080302.M

Fri Mar 15 14:19:30 2002

Data File : C:\MSDCHEM\1\DATA\031202\3737.D

Acq On : 13 Mar 2002 7:57 am

Sample : FB 2/19/02

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 15 14:19 2002

Vial: 62

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

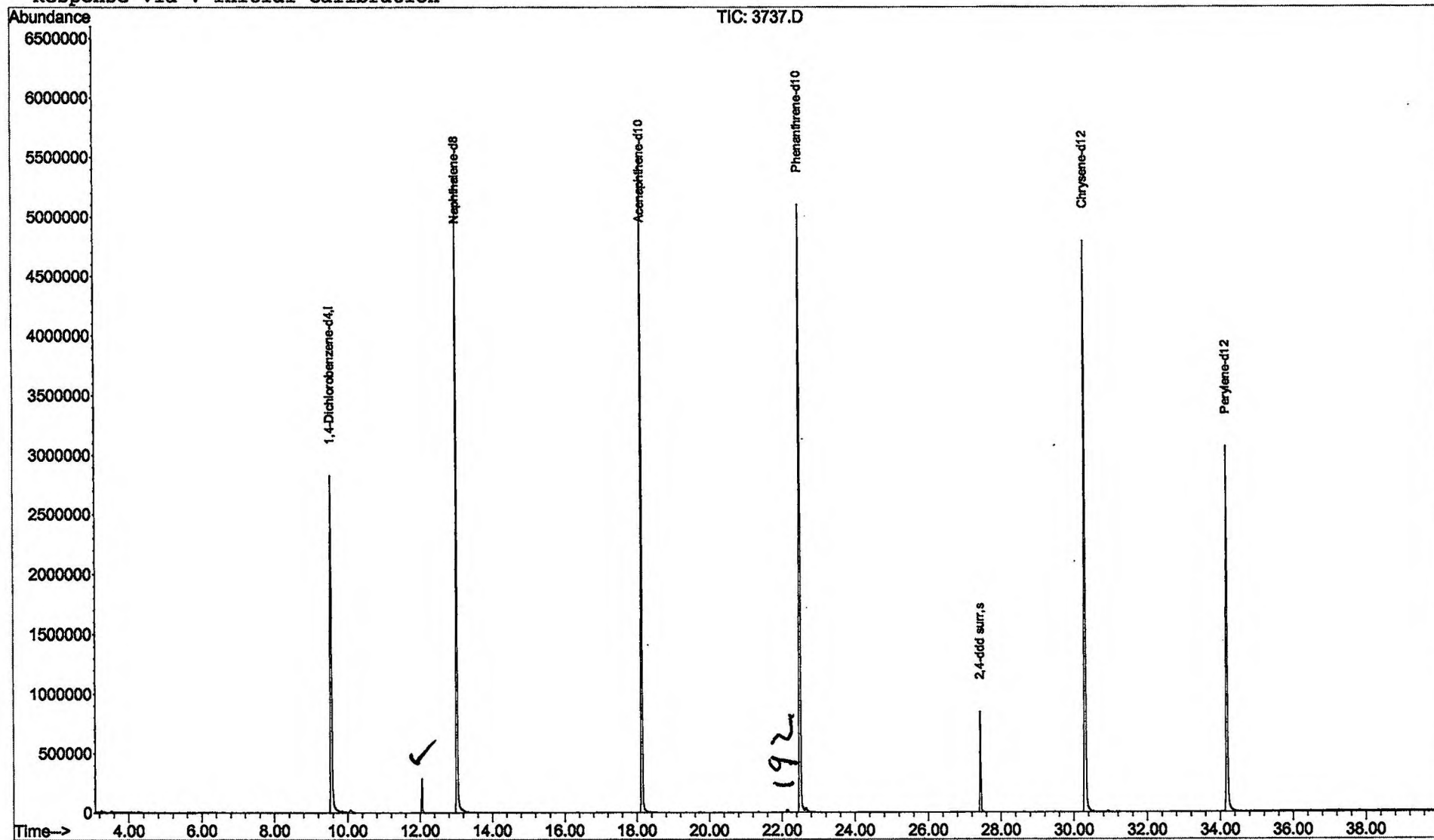
Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration



LSC Area Percent Report

• Data File : C:\MSDCHEM\1\DATA\031202\3737.D
 Acq On : 13 Mar 2002 7:57 am
 Sample : FB 2/19/02
 Misc :
 MS Integration Params: LSCINT.P

Vial: 62
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 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

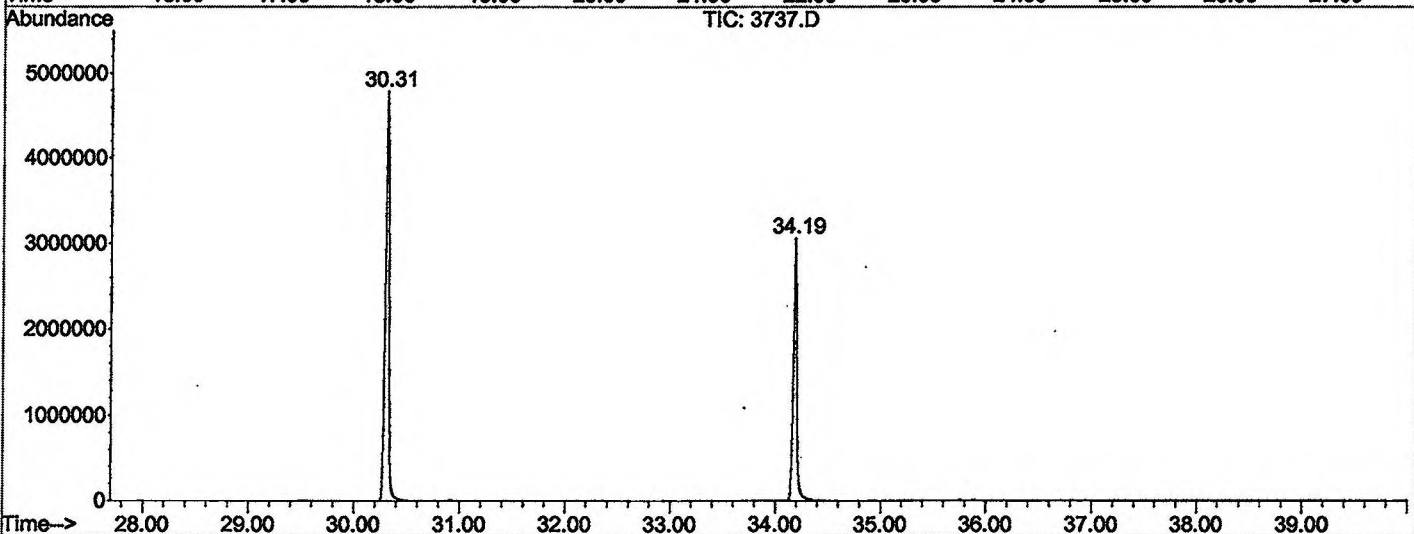
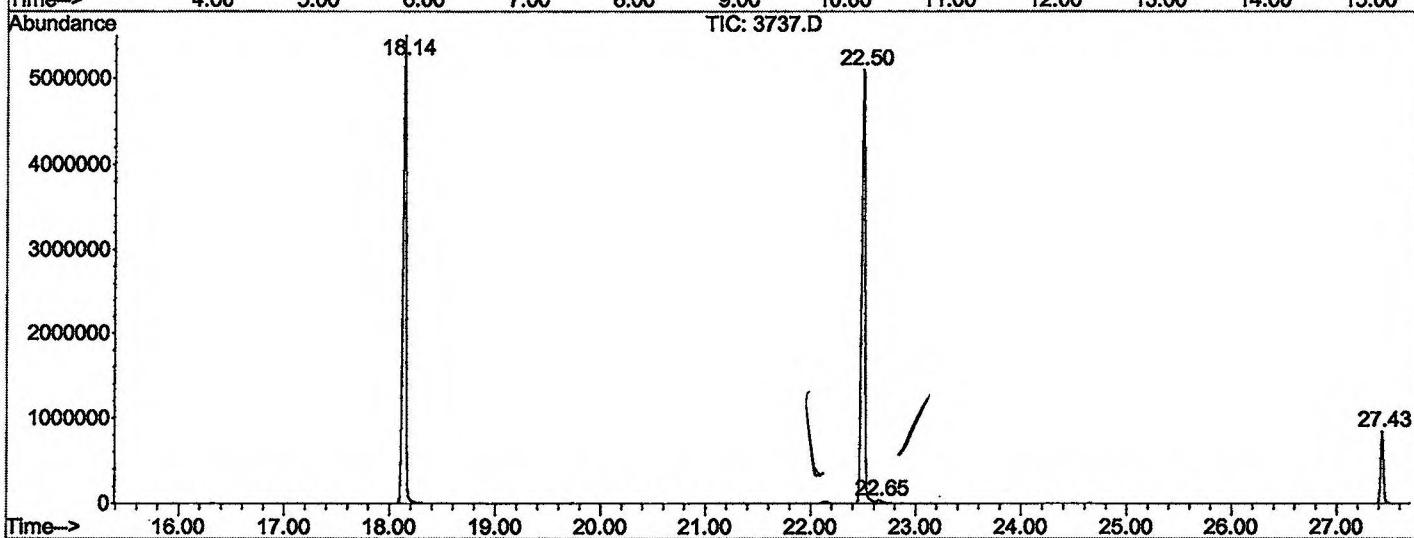
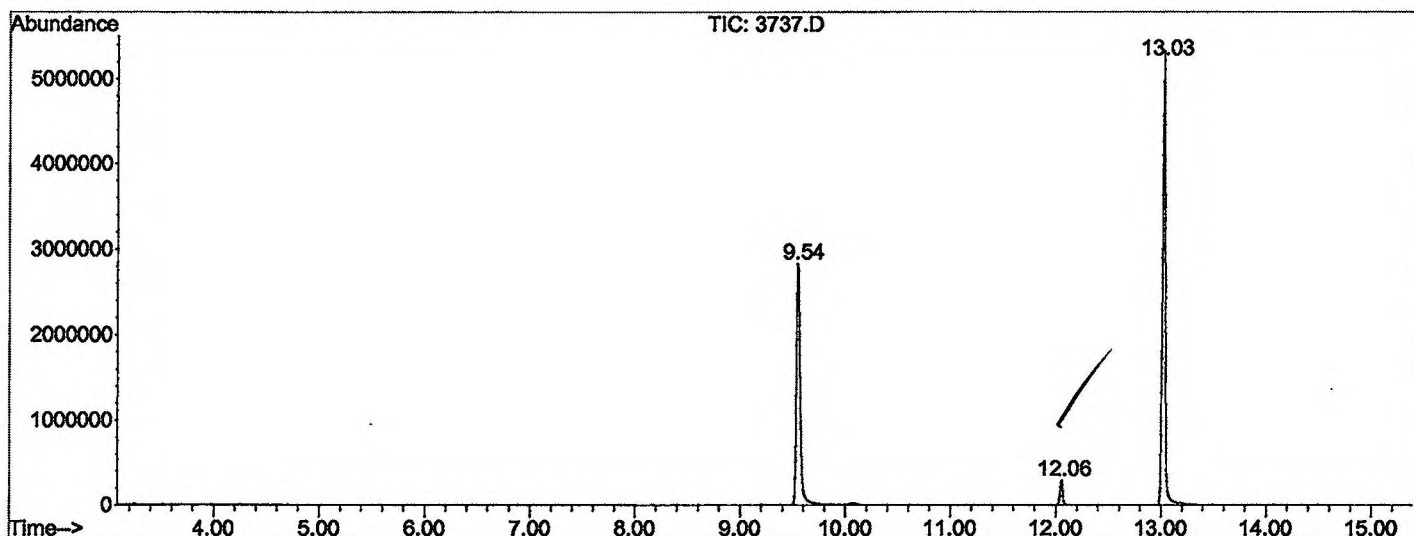
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.543	708	713	731	rBV	2827355	7279489	62.76%	11.839%
2	12.056	985	990	997	rVB	285875	489813	4.22%	0.797%
3	13.026	1091	1097	1111	rBV	5331278	10236533	88.26%	16.648%
4	18.142	1654	1661	1678	rBV	5501688	11255150	97.04%	18.305%
5	22.495	2135	2141	2154	rBV2	5103608	11598069	100.00%	18.863%
6	22.650	2154	2158	2170	rVB3	34939	122257	1.05%	0.199%
7	27.430	2681	2685	2694	rBV	843142	1580654	13.63%	2.571%
8	30.314	2995	3003	3022	rBV2	4793405	11505221	99.20%	18.712%
9	34.187	3422	3430	3453	rBV2	3063782	7419142	63.97%	12.066%

Sum of corrected areas: 61486328

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\031202\3737.D
 Operator : McLean
 Acquired : 13 Mar 2002 7:57 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: FB 2/19/02
 Misc Info :
 Vial Number: 62
 Quant File :5080302.RES (RTE Integrator)



Library Search Compound Report

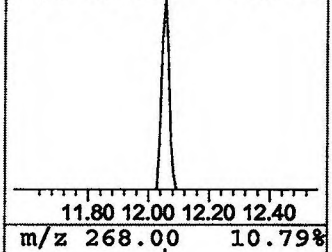
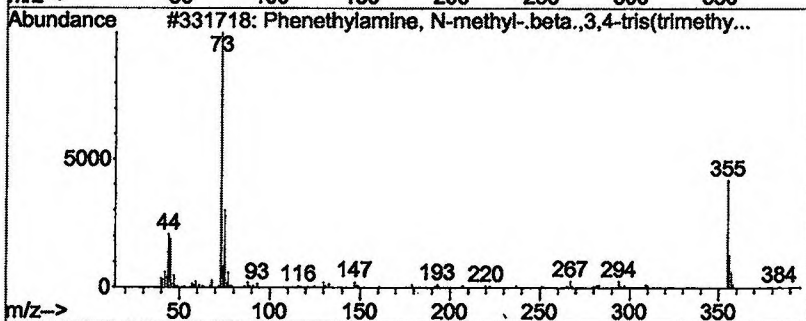
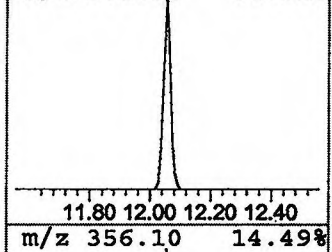
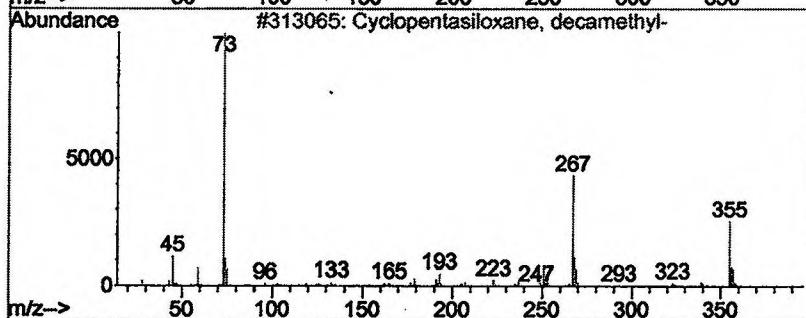
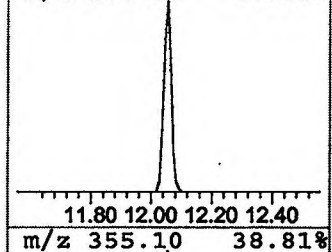
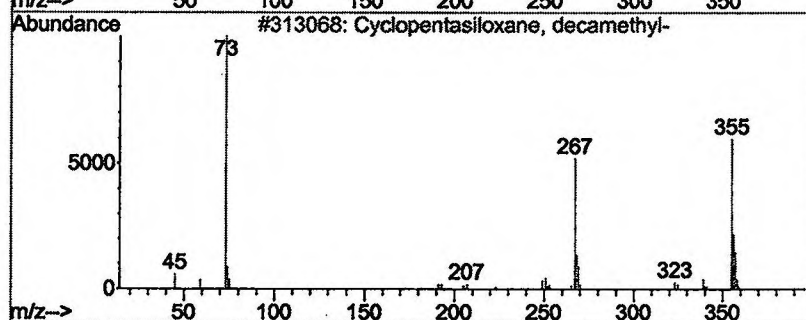
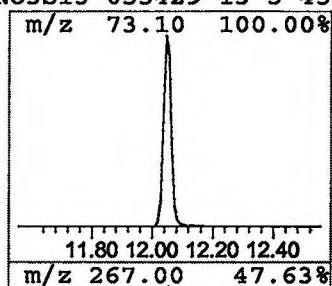
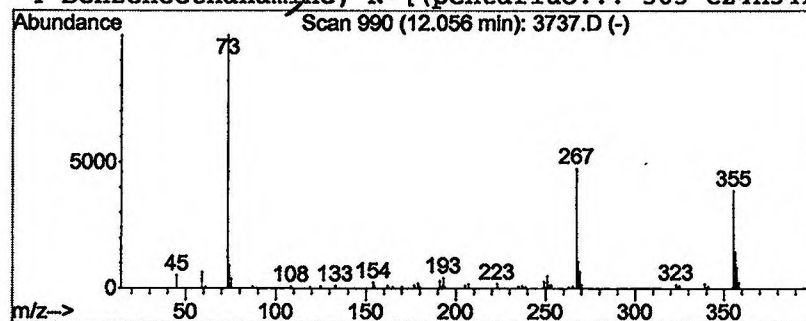
Data File : C:\MSDCHEM\1\DATA\031202\3737.D
Acq On : 13 Mar 2002 7:57 am
Sample : FB 2/19/02
Misc :
MS Integration Params: LSCINT.P

Vial: 62
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.06	0.96 ug/L	489813	Naphthalene-d8	13.03	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	49
3	Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	43
4	Benzeneethanamine, N-[(pentafluor...	563	C24H34F5NO3Si3	055429-13-5	43



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 13 Mar 2002 7:57 am
 Data File: C:\MSDCHEM\1\DATA\031202\3737.D
 Name: FB 2/19/02
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title: Quantitation For Method 508gcscan
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentasiloxan...	12.06	1.0 ug/L		489813	2	13.03	10236500	20.0