User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/23/2002 Time: 11:59:23

Sample: AE06963
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/23/02 11:59 Ended: 4/23/02 11:59 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		94		10.0

Comments for Sample AE06963 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-23-2002 Time: 11:59:48

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041702\6963.D Vial: 17
Acq On : 17 Apr 2002 9:55 pm Operator: Bohlk
Sample : SAMPLE 6963 3/25/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 22 12:27:43 2002 Quant Results File: 5080402BBC.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Tue Apr 16 18:27:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.41	152	467722	40.00	ug/L	0.00
10) Naphthalene-d8	12.88	136	2140992	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1194737	40.00	ug/L	0.00
30) Phenanthrene-d10	22.34	188	1675385	40.00	ug/L	0.00
39) Chrysene-d12	30.14	240	1332625	40.00	ug/L	-0.01
45) Perylene-d12	34.02	264	898723	40.00	ug/L	0.00
System Monitoring Compounds						
28) TCMX (SURR)	0.00	244	0	0.00	ug/L	
Spiked Amount 10.000			Recovery = 0.00%			
38) 2,4-DDD (SURR)	27.28	235	117473	9.42	ug/L	0.01
Spiked Amount 10.000			Recovery = 94.20%			
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.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	0.00	169	0	N.D.		
32) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.		
33) Hexachlorobenzene	0.00	284	0	N.D.		
34) Phenanthrene	0.00	178	0	N.D.		
35) Anthracene	0.00	178	0	N.D.		
36) Di-n-butylphthalate	0.00	149	0	N.D.		
37) Fluoranthene	0.00	202	0	N.D.		
40) Pyrene	0.00	202	0	N.D.		
41) Butylbenzylphthalate	0.00	149	0	N.D.		
42) Benzo (a) antracene	0.00	228	0	N.D. d		
43) Bis (2-ethylhexyl) phthala	30.77	149	10355	0.31	ug/L	93
44) Chrysene	0.00	228	0	N.D. d		

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041702\6963.D Vial: 17
Acq On : 17 Apr 2002 9:55 pm Operator: Bohlk
Sample : SAMPLE 6963 3/25/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 22 12:27:43 2002 Quant Results File: 5080402BBC.RES

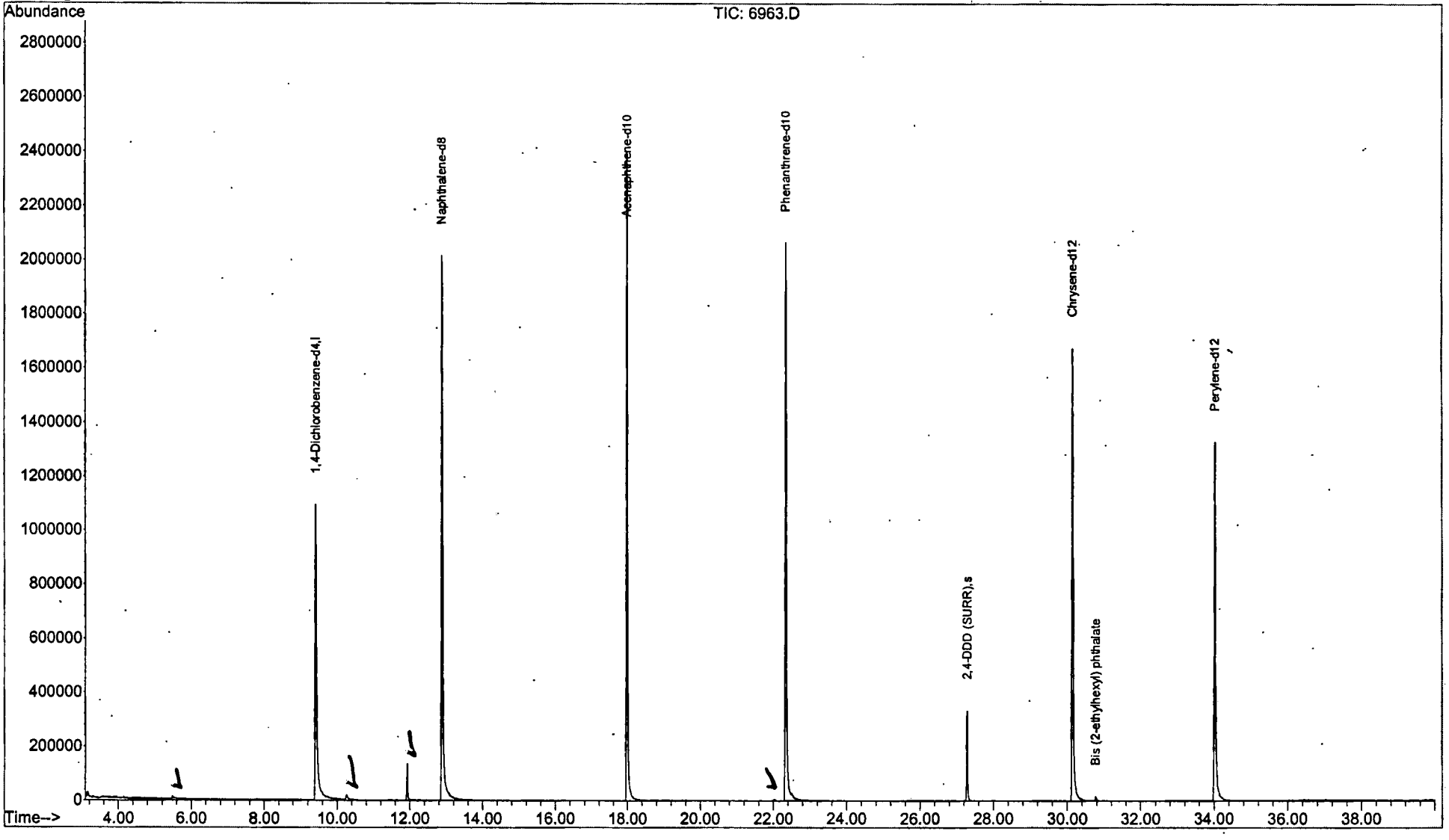
Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Tue Apr 16 18:27:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
46) Di-n-Octylphthalate	0.00	149	0	N.D.	
47) Benzo (b) fluoranthene	0.00	252	0	N.D.	
48) Benzo (k) fluoranthene	0.00	252	0	N.D.	
49) Benzo (a) pyrene	0.00	252	0	N.D. d	
50) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.	
51) Dibenz (a,h) anthracene	0.00	278	0	N.D.	
52) Benzo (g,h,i) perylene	0.00	276	0	N.D.	

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

Data File : C:\MSDCHEM\1\DATA\041702\6963.D Vial: 17
Acq On : 17 Apr 2002 9:55 pm Operator: Bohlk
Sample : SAMPLE 6963 3/25/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 22 12:29 2002 Quant Results File: 5080402BBC.RES

Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Tue Apr 16 18:27:45 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\041702\6963.D Vial: 17
Acq On : 17 Apr 2002 9:55 pm Operator: Bohlk
Sample : SAMPLE 6963 3/25/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080402BBC.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

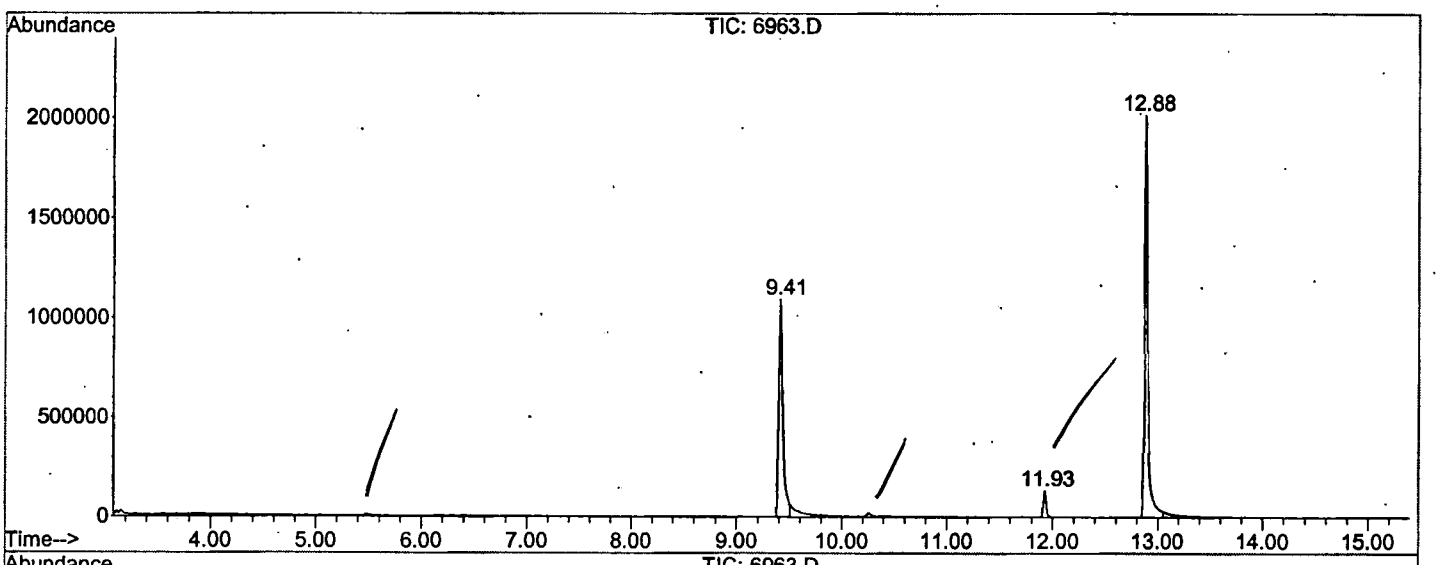
Signal : TIC

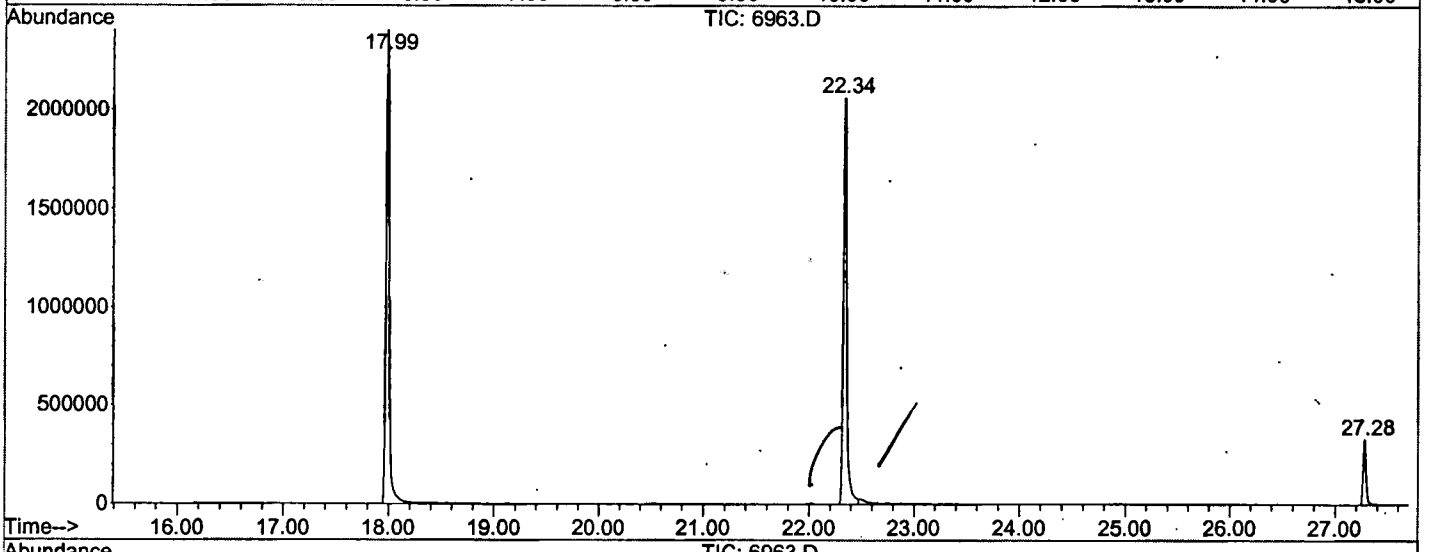
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.407	1071	1077	1093	rBV	1091089	2961161	57.40%	11.423%
2	11.928	1499	1506	1517	rBV2	133619	241896	4.69%	0.933%
3	12.880	1661	1668	1697	rBV	2014530	4668415	90.49%	18.008%
4	17.986	2529	2537	2565	rBV	2399357	5159087	100.00%	19.901%
5	22.339	3270	3278	3300	rBV2	2062694	4810911	93.25%	18.558%
6	27.281	4112	4119	4134	rBB	330491	623494	12.09%	2.405%
7	30.142	4597	4606	4627	rBV2	1673823	4135761	80.16%	15.954%
8	34.020	5256	5266	5287	rBV2	1326164	3322977	64.41%	12.818%

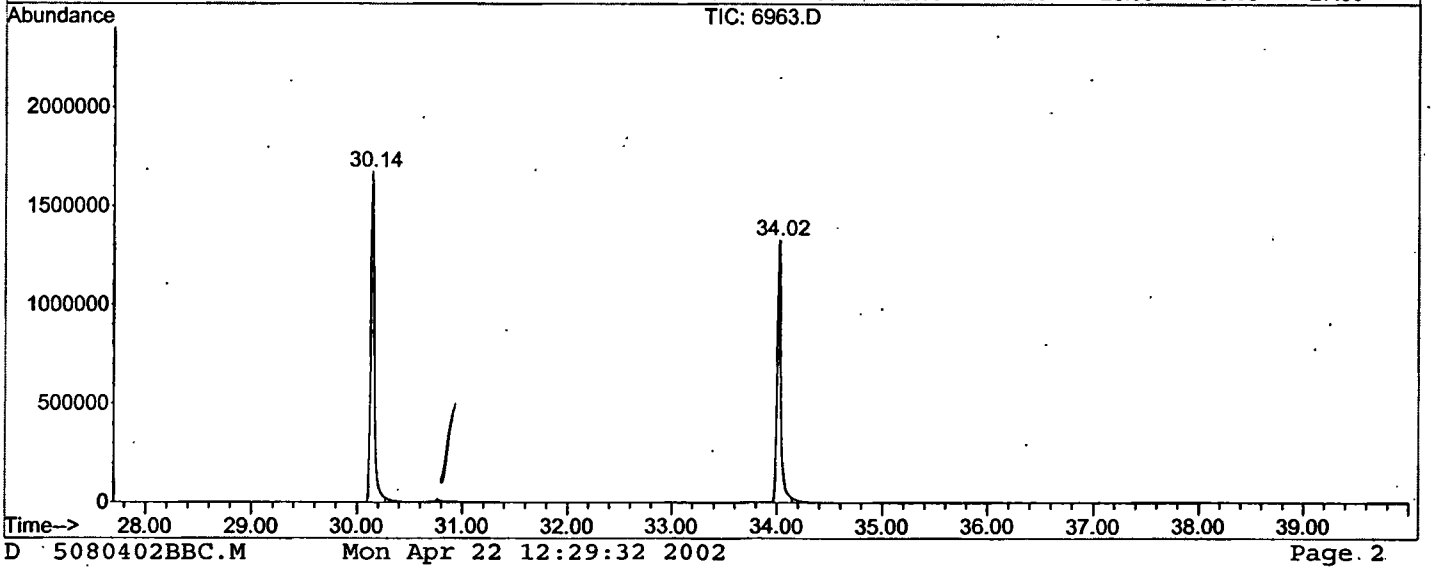
Sum of corrected areas: 25923702

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041702\6963.D
Operator : Bohlk
Acquired : 17 Apr 2002 9:55 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: SAMPLE 6963 3/25/02
Misc Info :
Vial Number: 17
Quant File :5080402BBC.RES (RTE Integrator)







Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041702\6963.D Vial: 17
Acq On : 17 Apr 2002 9:55 pm Operator: Bohlk
Sample : SAMPLE 6963 3/25/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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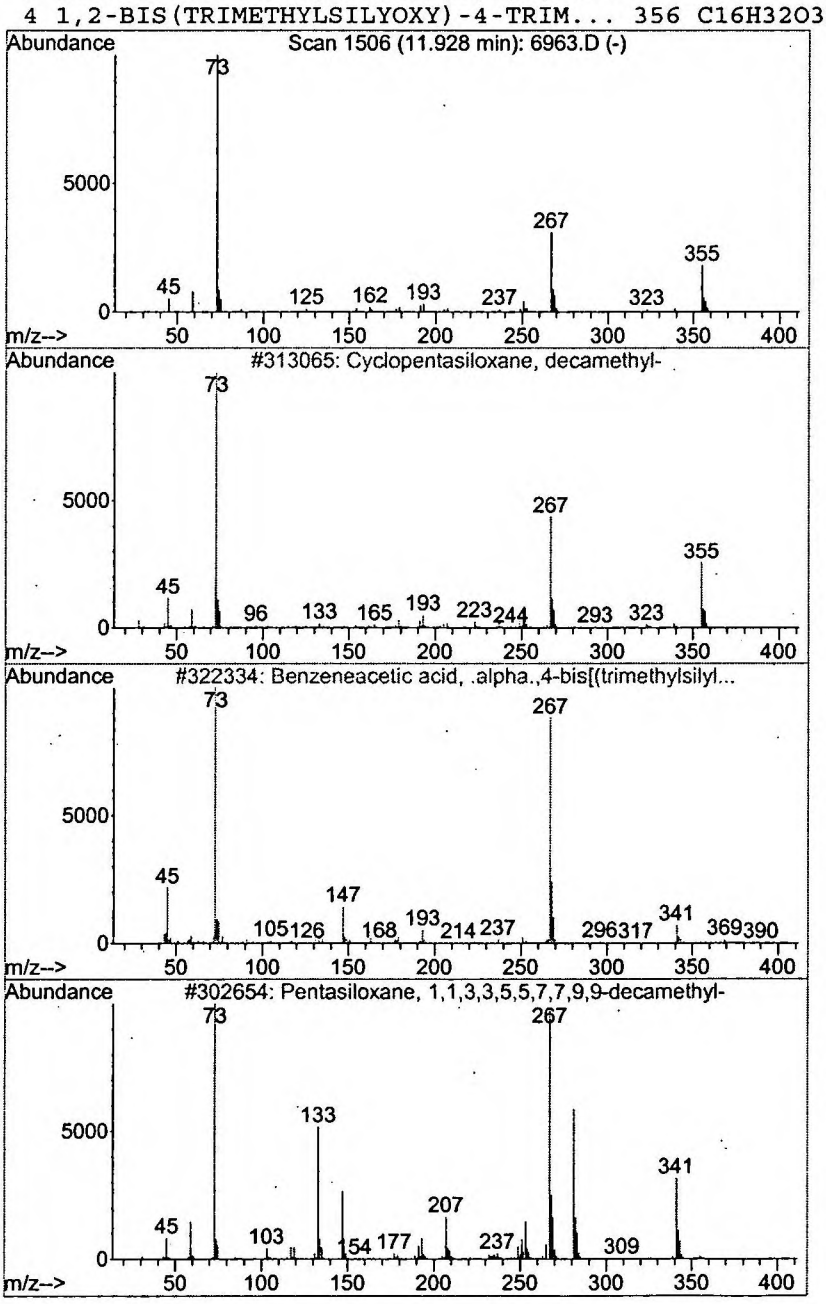
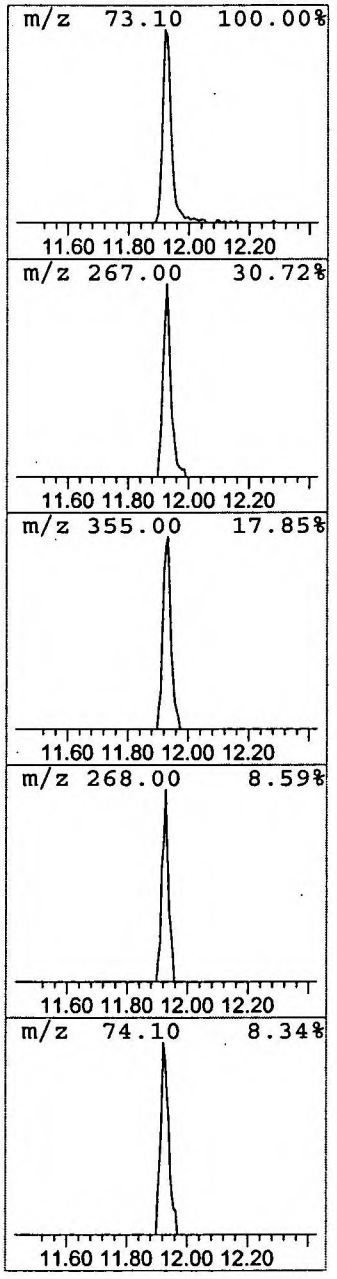
Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	2.07 ug/L	241896	Naphthalene-d8	12.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	80
2	Benzeneacetic acid, .alpha.,4-bi...	384	C17H32O4Si3	037148-64-4	38
3	Pentasiloxane, 1,1,3,3,5,5,7,7,9...	356	C10H32O4Si5	000995-83-5	33
4	1,2-BIS(TRIMETHYLSILYOXY)-4-TRIM...	356	C16H32O3Si3	000000-00-0	32





Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 17 Apr 2002 9:55 pm
Data File: C:\MSDCHEM\1\DATA\041702\6963.D
Name: SAMPLE 6963 3/25/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclopentasiloxan...	11.93	2.1	ug/L	241896	2	12.88	4668420	40.0