User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/22/2002 Time: 10:08:33

Sample: AE03801
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/22/02 10:07 Ended: 3/22/02 10:07 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr: 2,4-DDD	USPEC	154		5.0

Comments for Sample AE03801 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 03-22-2002 Time: 10:09:14

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.
Recoveries for the LCS Standard compounds were high. New acceptance ranges will be calculated.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:42:47 2002 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	1609421	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	4359996	20.00	ug/L	0.00
17) Acenaphthene-d10	18.13	164	2423036	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3692749	20.00	ug/L	0.00
38) Chrysene-d12	30.30	240	3378191	20.00	ug/L	-0.02
44) Perylene-d12	34.18	264	1757930	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.43	235	338518	7.68	ug/L	0.00
Spiked Amount 5.000			Recovery = 153.60%			
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	24.65	149	9521	0.05	ug/L	79
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) antracene	0.00	228	0	N.D. d		
42) Bis (2-ethylhexyl) phthala	30.91	149	64030	0.48	ug/L	99
43) Chrysene	0.00	228	0	N.D. d		
45) Di-n-Octylphthalate	32.76	149	2775	0.01	ug/L	65
46) Benzo (b) fluoranthene	0.00	252	0	N.D.		

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

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Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:42:47 2002 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

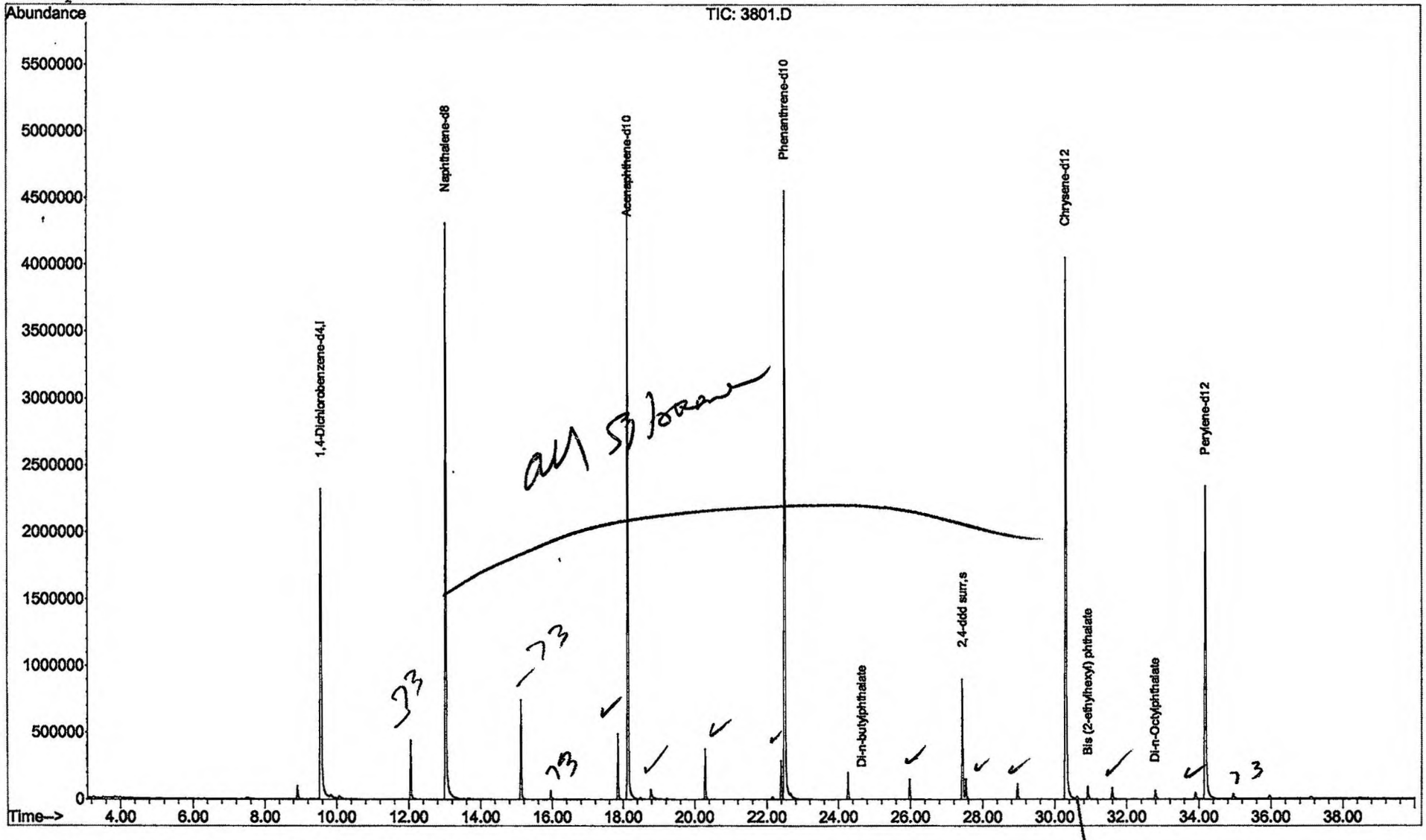
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.	
48) Benzo (a) pyrene	0.00	252	0	N.D. d	
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.	
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.	
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.	

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:43 2002 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\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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

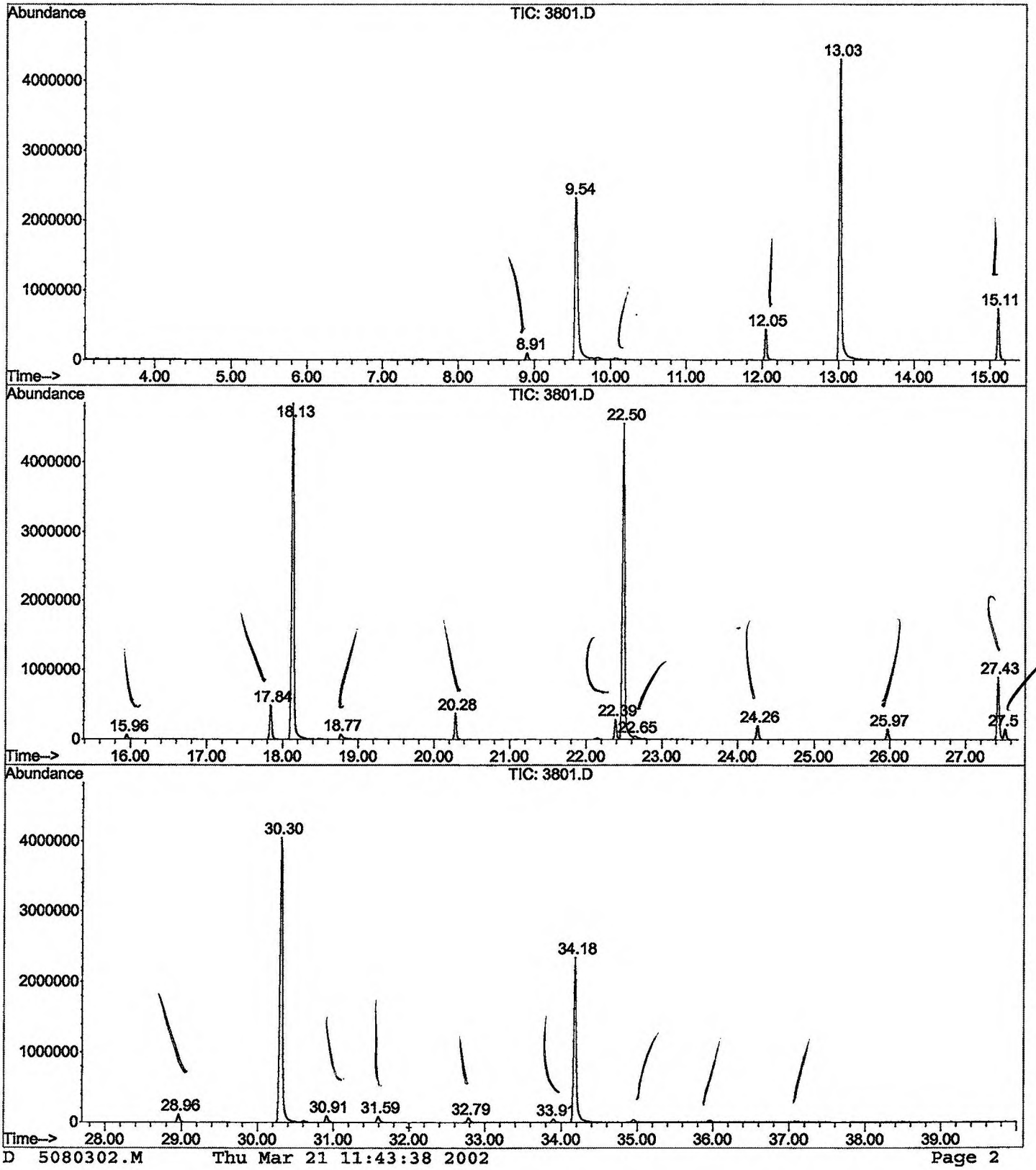
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.908	638	643	649	rBV	98675	206063	2.04%	0.338%
2	9.543	708	713	733	rBV	2319003	6707289	66.25%	11.008%
3	12.046	985	989	1005	rBV	439459	825886	8.16%	1.355%
4	13.026	1091	1097	1122	rBV	4311488	9406785	92.92%	15.439%
5	15.112	1322	1327	1339	rBV	741478	1336124	13.20%	2.193%
6	15.956	1415	1420	1426	rBV	65340	132989	1.31%	0.218%
7	17.842	1623	1628	1642	rVB	490174	940701	9.29%	1.544%
8	18.133	1654	1660	1681	rBV	4844354	10071938	99.49%	16.531%
9	18.768	1726	1730	1740	rBV	72339	214758	2.12%	0.352%
10	20.282	1892	1897	1905	rBV	375181	700004	6.91%	1.149%
11	22.387	2124	2129	2135	rBV2	287945	525760	5.19%	0.863%
12	22.495	2135	2141	2155	rVV2	4551477	10123553	100.00%	16.615%
13	22.650	2155	2158	2167	rVB3	35844	122144	1.21%	0.200%
14	24.264	2330	2336	2344	rBB	197447	368514	3.64%	0.605%
15	25.969	2519	2524	2531	rBB	146552	290978	2.87%	0.478%
16	27.430	2680	2685	2691	rBV	899786	1765244	17.44%	2.897%
17	27.529	2691	2696	2705	rVB	149045	349735	3.45%	0.574%
18	28.962	2848	2854	2865	rBB	114664	242795	2.40%	0.398%
19	30.305	2995	3002	3029	rBV2	4053530	10042010	99.19%	16.482%
20	30.913	3063	3069	3082	rVB	94304	236897	2.34%	0.389%
21	31.593	3138	3144	3155	rBV2	84561	212990	2.10%	0.350%
22	32.790	3268	3276	3288	rBV	63218	165221	1.63%	0.271%
23	33.906	3392	3399	3407	rBV	46524	119279	1.18%	0.196%
24	34.178	3422	3429	3447	rBV2	2340801	5821306	57.50%	9.554%

Sum of corrected areas: 60928963

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\031902\3801.D
Operator : McLean
Acquired : 19 Mar 2002 7:51 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: RE-INJ 2/20
Misc Info :
Vial Number: 11
Quant File :5080302.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

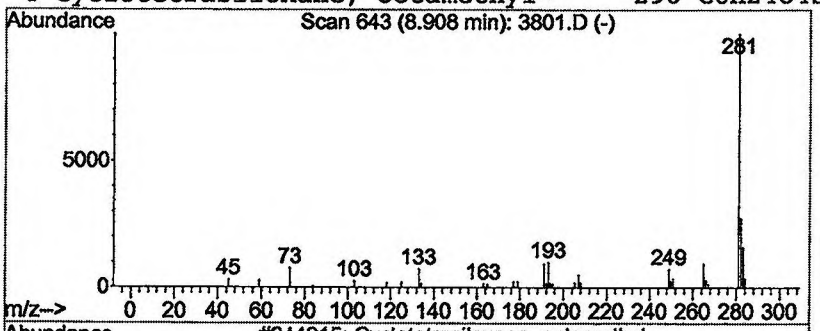
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

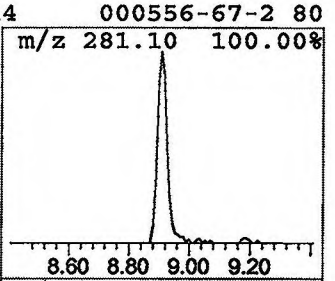
****

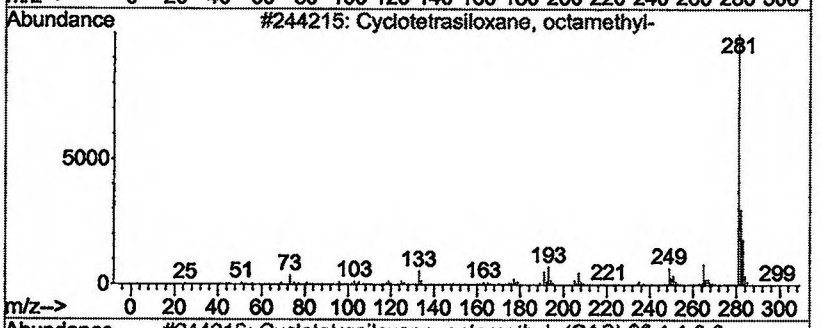
Peak Number 1 Cyclotetrasiloxane, octamet... Concentration Rank 8

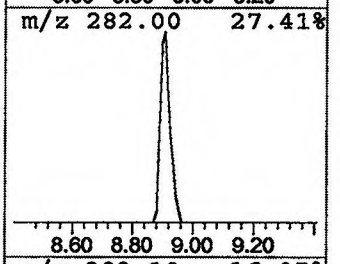
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	0.61 ug/L	206063	1,4-Dichlorobenzene-d4	9.54

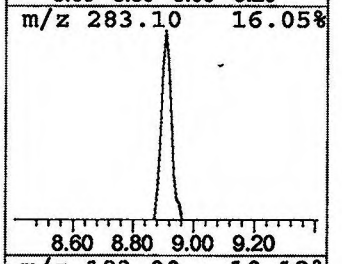
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2	Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	91
3	Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	80
4	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	80

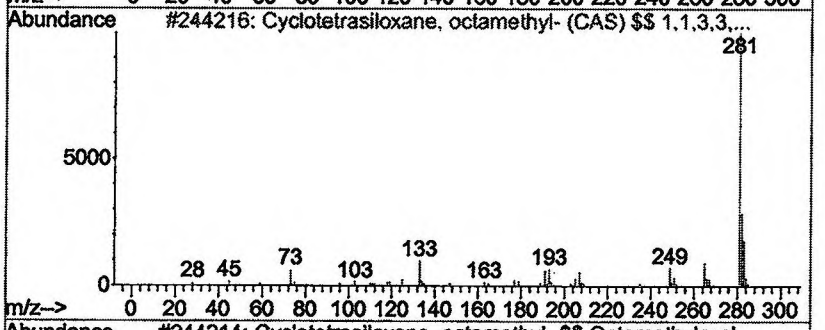


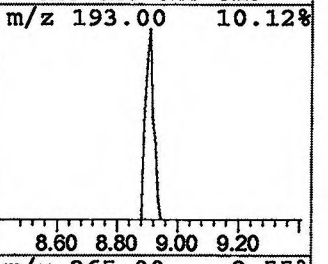


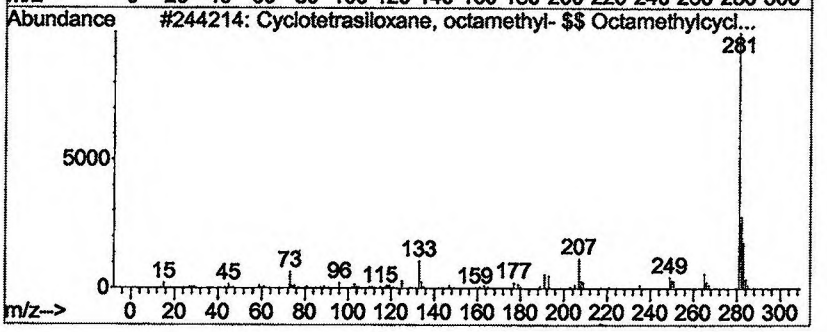


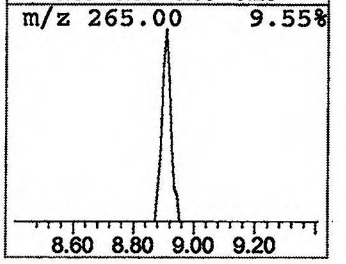












Library Search Compound Report

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Data File : C:\MSDCHEM\1\DATA\031902\3801.D              Vial: 11
Acq On    : 19 Mar 2002    7:51 pm                   Operator: McLean
Sample    : RE-INJ 2/20                              Inst    : Instrumen
Misc      :                                          Multiplr: 1.00
MS Integration Params: LSCINT.P

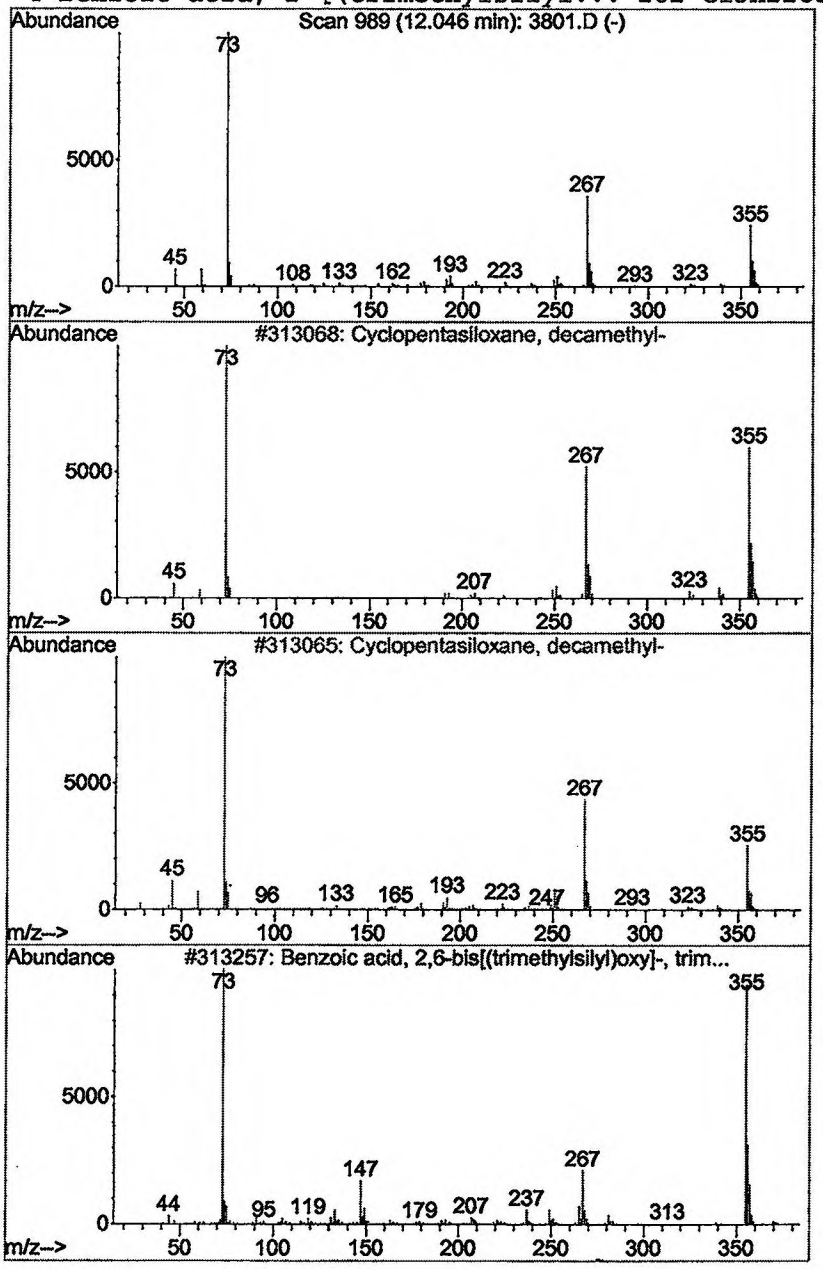
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title        : Quantitation For Method 508gcscan
Library      : C:\DATABASE\WILEY7N.L
```

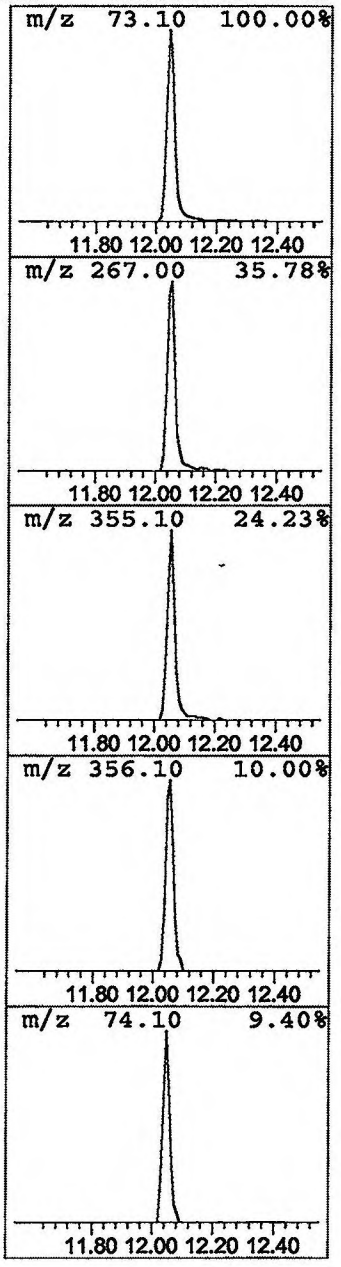
****

Peak Number 2 Cyclopentasiloxane, decamet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	1.76 ug/L	825886	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	62
3	Benzoic acid, 2,6-bis[(trimethyl...	370	C16H30O4Si3	003782-85-2	47
4	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	43





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Acq On : 19 Mar 2002 7:51 pm Operator: McLean
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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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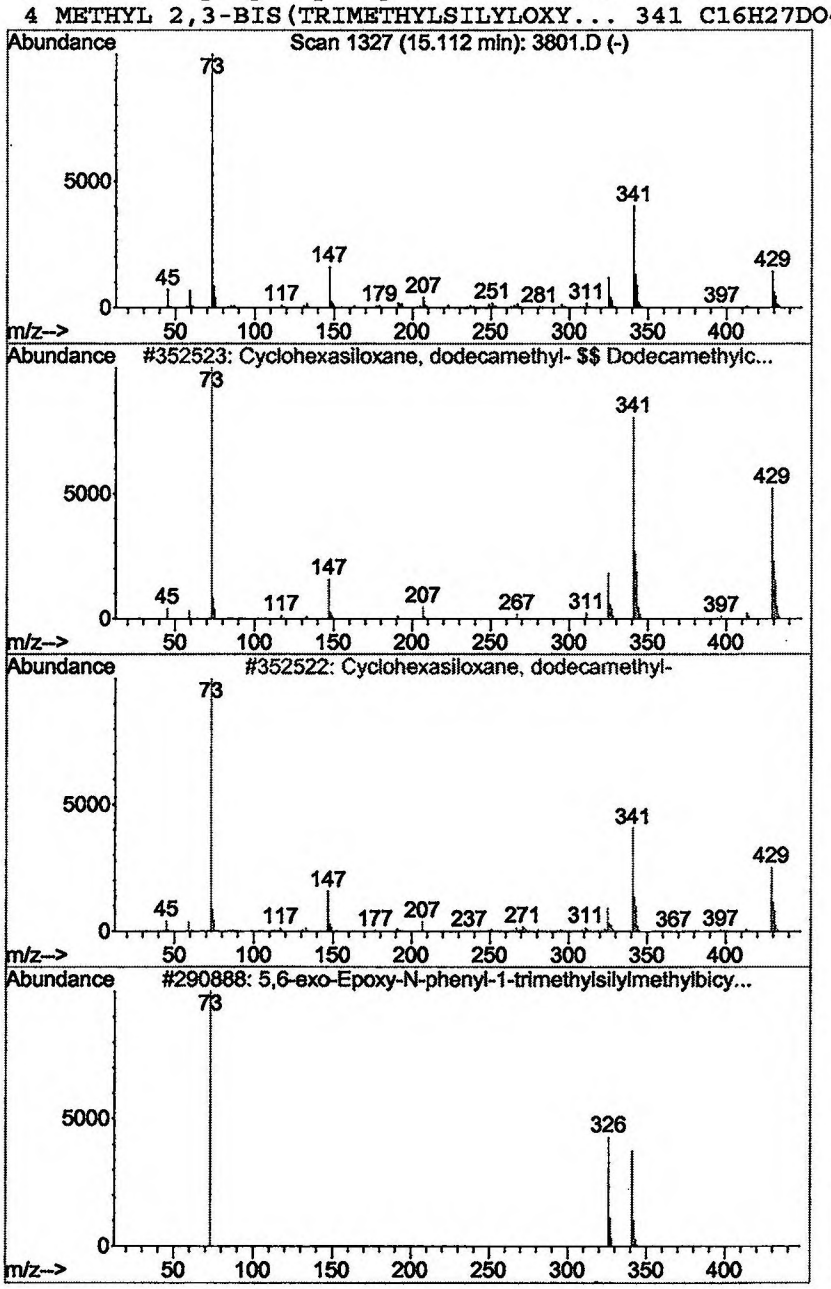
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

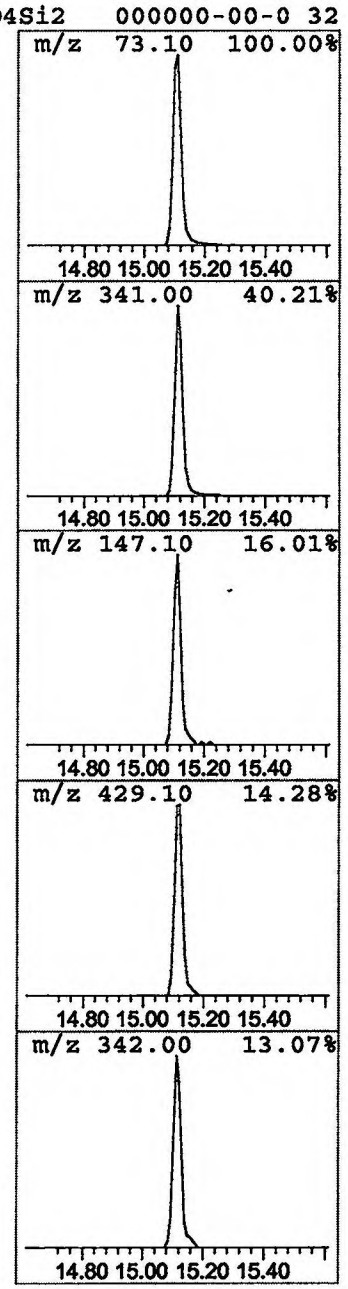
****

Peak Number 3 Cyclohexasiloxane, dodecame... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	2.84 ug/L	1336120	Naphthalene-d8	13.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-...	444	C12H36O6Si6	000540-97-6	91
2	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	91
3	5,6-exo-Epoxy-N-phenyl-1-trimeth...	341	C19H23NO3Si	000000-00-0	50
4	METHYL 2,3-BIS(TRIMETHYLSILYLOXY...	341	C16H27DO4Si2	000000-00-0	32





Library Search Compound Report

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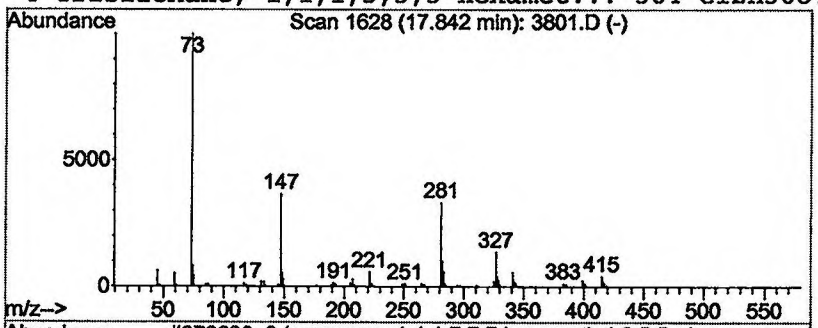
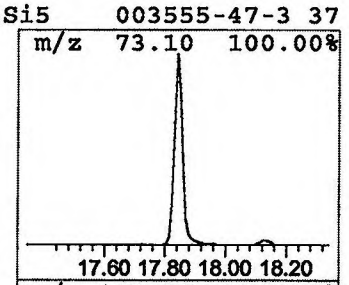
****

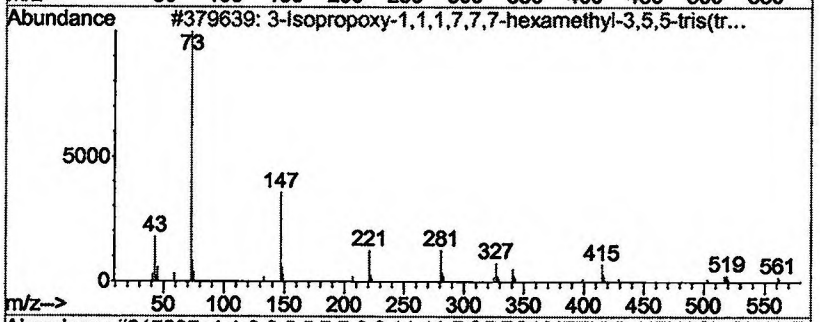
Peak Number 4 3-Isopropoxy-1,1,1,7,7,7-he... Concentration Rank 2

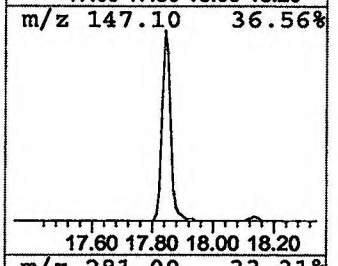
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	1.87 ug/L	940701	Acenaphthene-d10	18.13

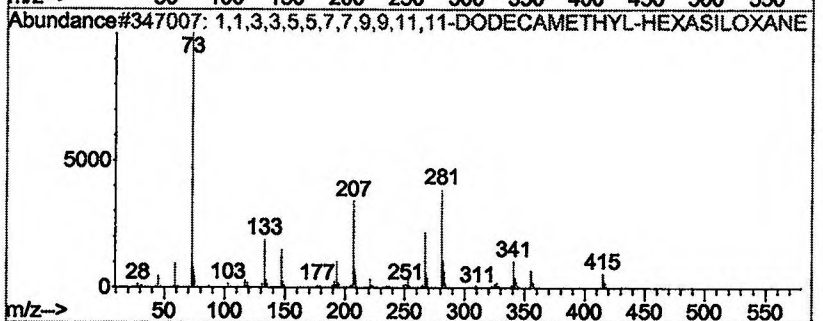
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	53
2	1,1,3,3,5,5,7,7,9,9,11,11-DODECA...	430	C12H38O5Si6	000000-00-0	47
3	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	47
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	37

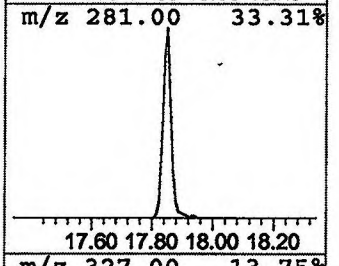


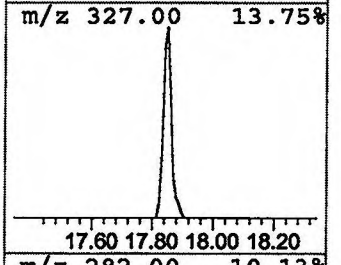


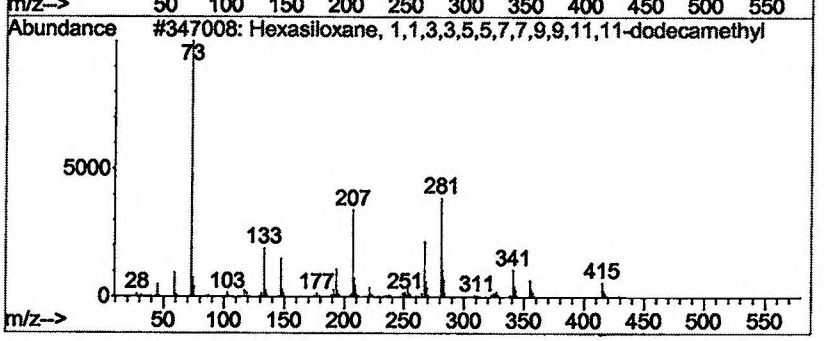


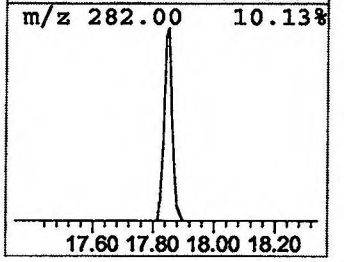












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

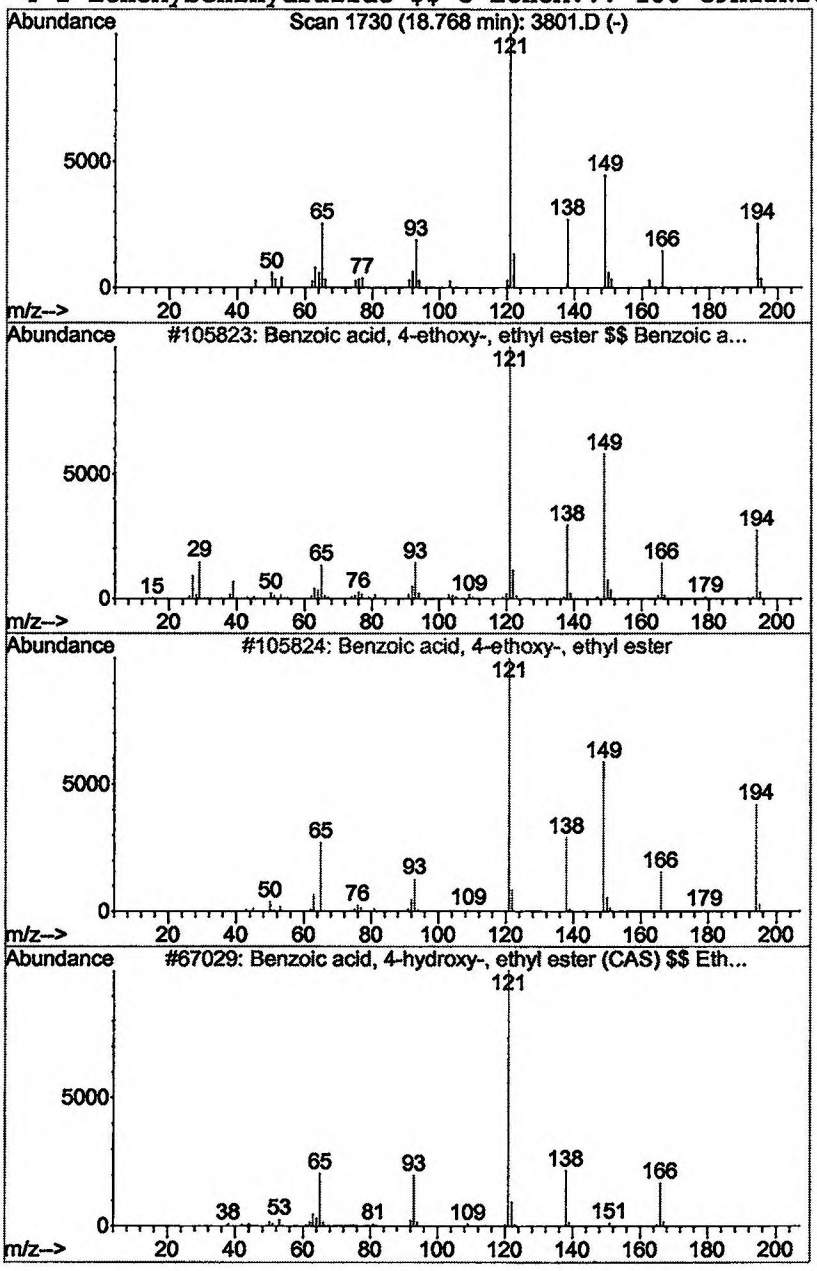
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

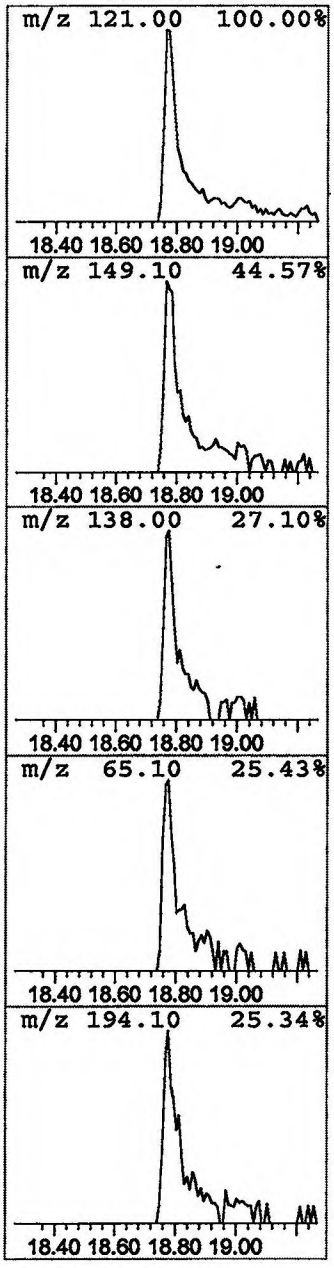
****

Peak Number 5 Benzoic acid, 4-ethoxy-, et... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	0.43 ug/L	214758	Acenaphthene-d10	18.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	94
2	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	91
3	Benzoic acid, 4-hydroxy-, ethyl ...	166	C9H10O3	000120-47-8	64
4	2-Ethoxybenzhydrazide $$ o-Ethox...	180	C9H12N2O2	021018-13-3	53





Library Search Compound Report

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Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

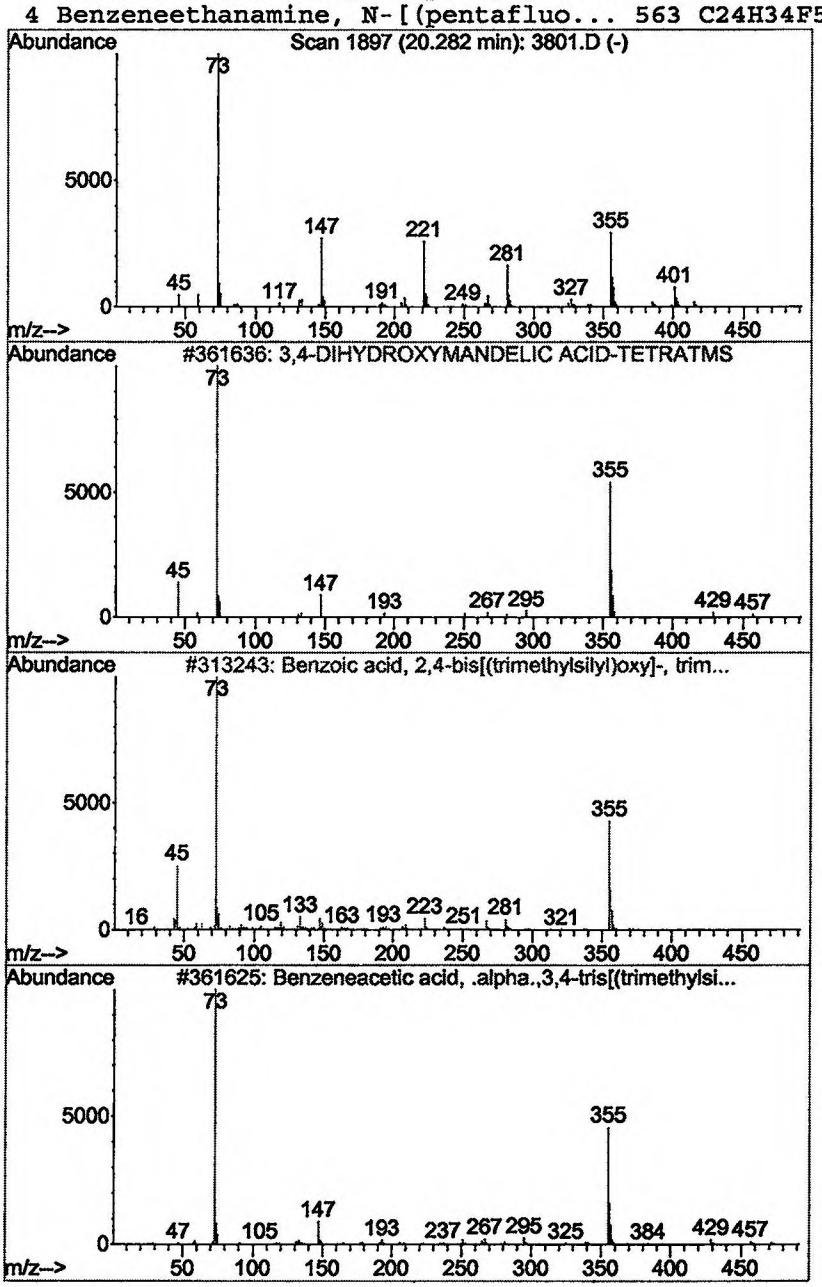
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

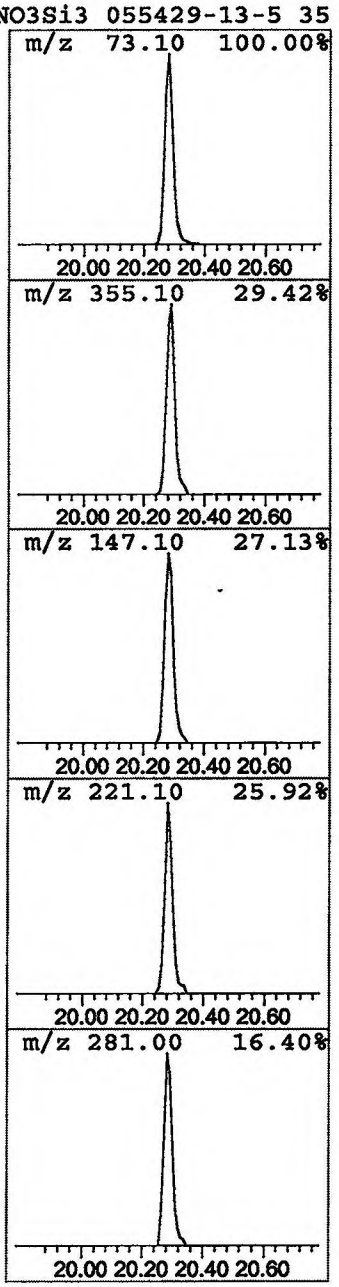
****

Peak Number 6 3,4-DIHYDROXYMANDELIC ACID-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	1.39 ug/L	700004	Acenaphthene-d10	18.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-DIHYDROXYMANDELIC ACID-TETRATMS	472	C20H40O5Si4	000000-00-0	38
2	Benzoic acid, 2,4-bis[(trimethyl...	370	C16H30O4Si3	010586-16-0	38
3	Benzeneacetic acid, .alpha.,3,4-...	472	C20H40O5Si4	037148-65-5	38
4	Benzeneethanamine, N-[(pentafluo...	563	C24H34F5NO3Si3	055429-13-5	35





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

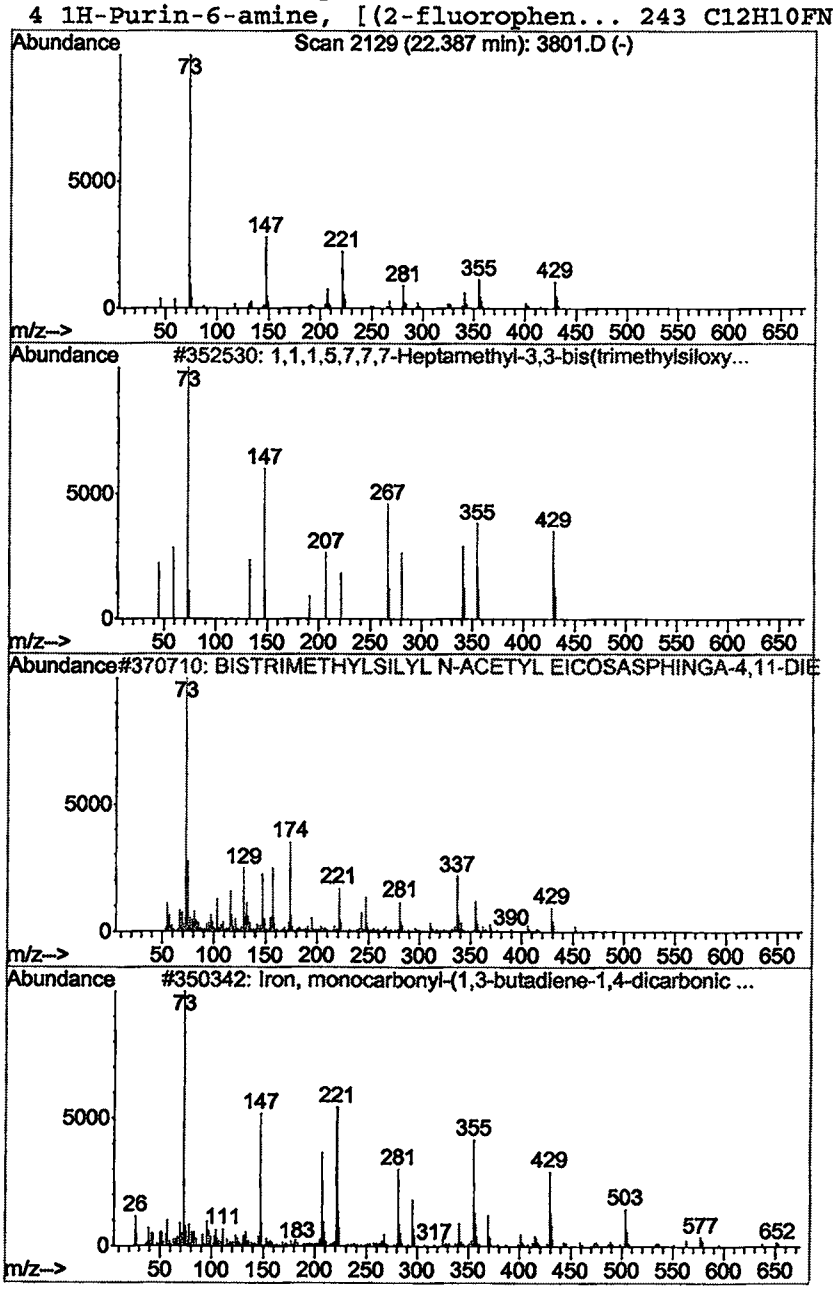
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

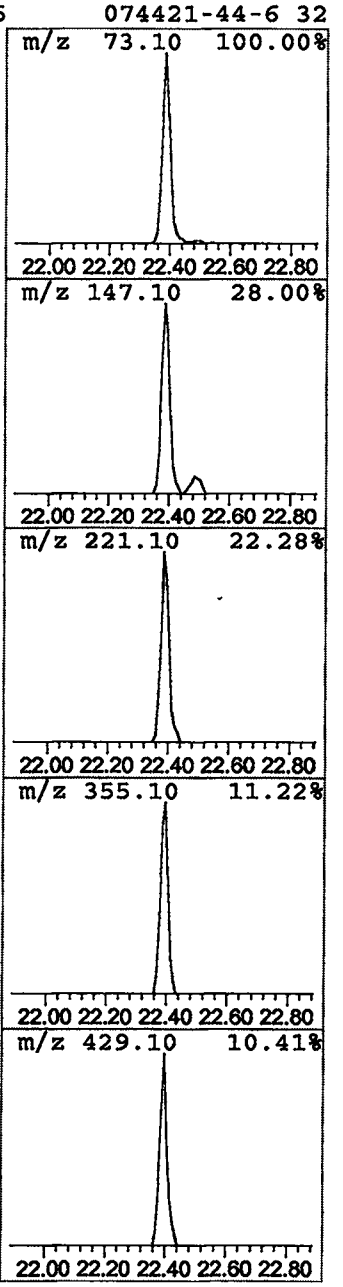
****

Peak Number 7 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	1.04 ug/L	525760	Phenanthrene-d10	22.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	50
2	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	50
3	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	39
4	1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	32





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

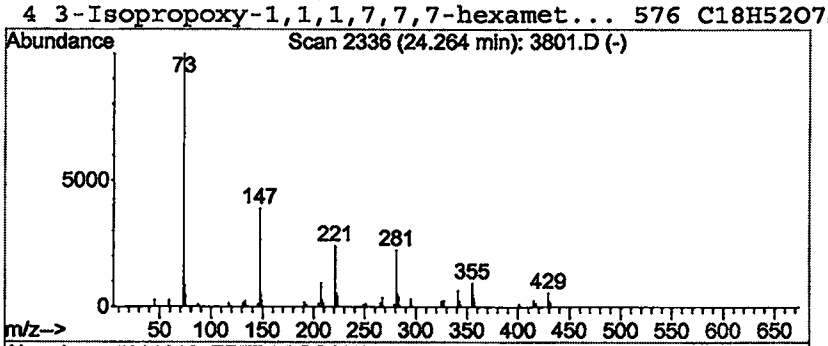
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

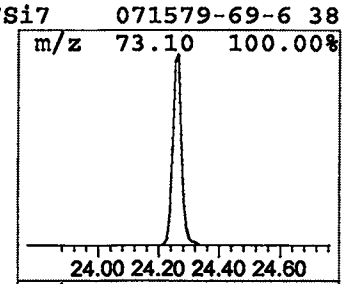
****

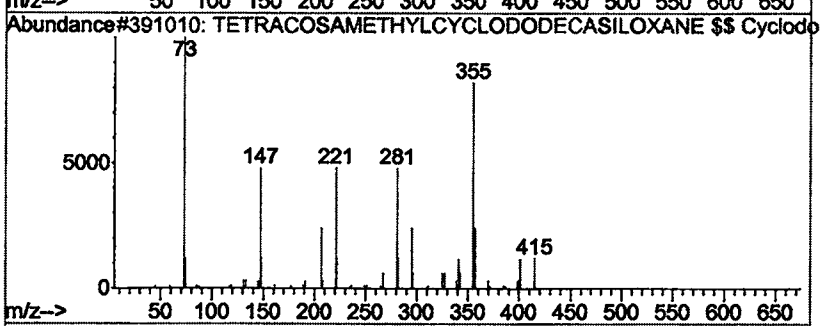
Peak Number 8 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 6

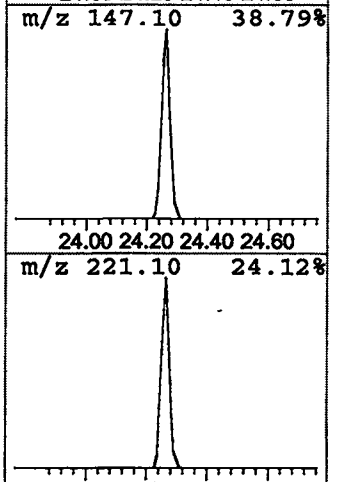
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	0.73 ug/L	368514	Phenanthrene-d10	22.50

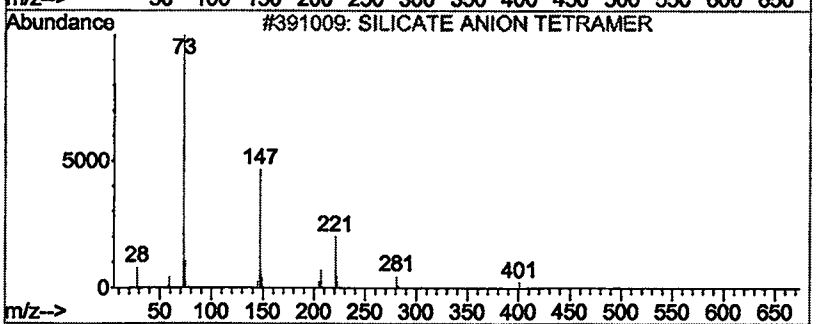
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	43
2	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	40
3	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38
4	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	38

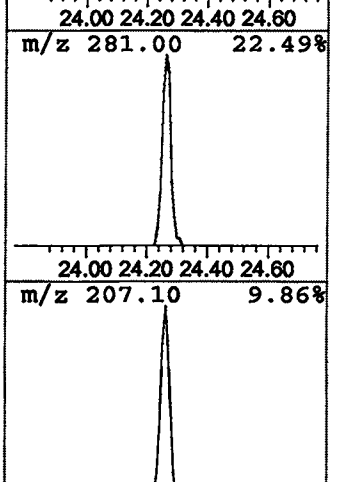


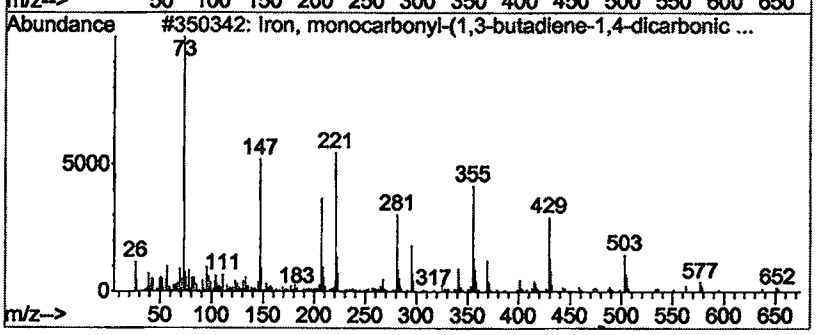












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

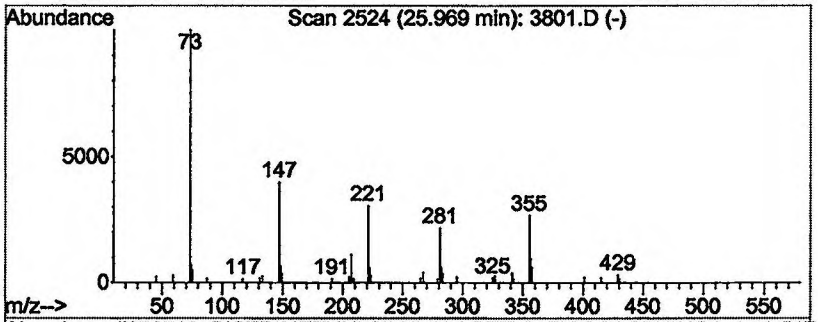
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

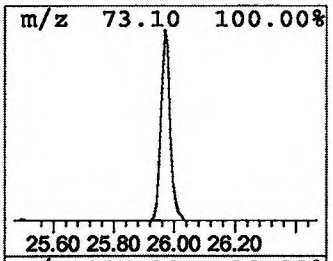
****

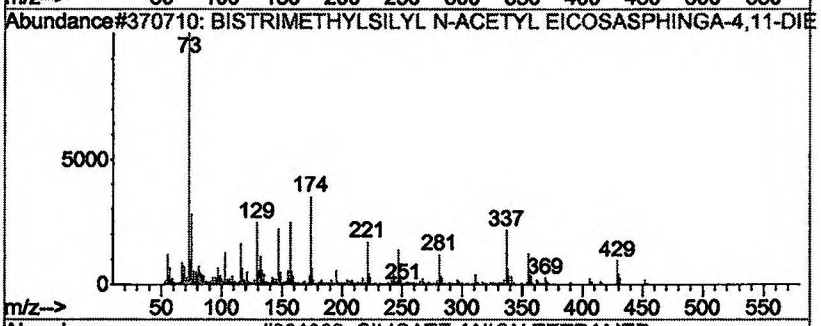
Peak Number 9 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 9

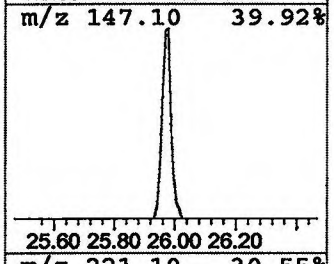
R.T.	EstConc	Area	Relative to ISTD	R.T.
25.97	0.57 ug/L	290978	Phenanthrene-d10	22.50

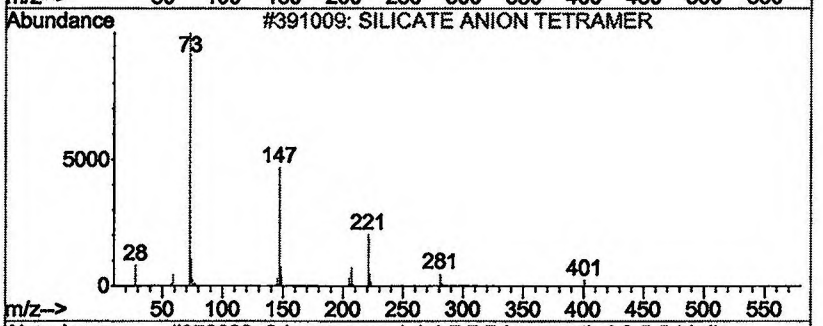
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	42
2	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	38
3	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	37
4	SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	32

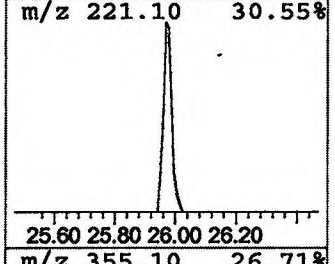


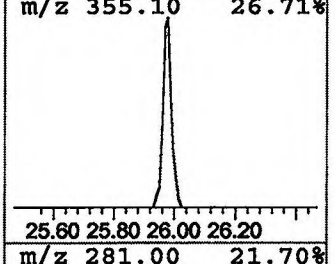


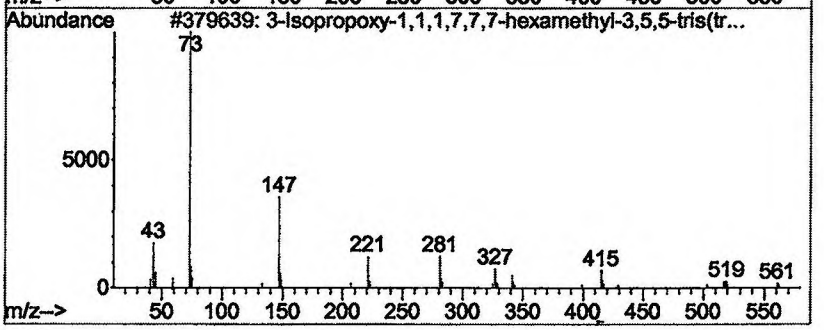


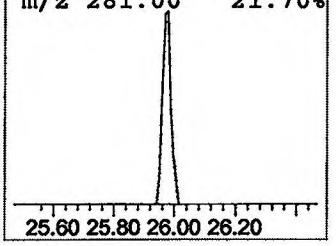












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

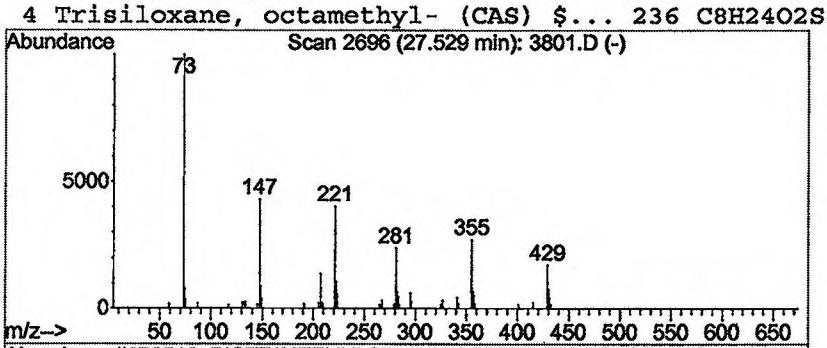
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

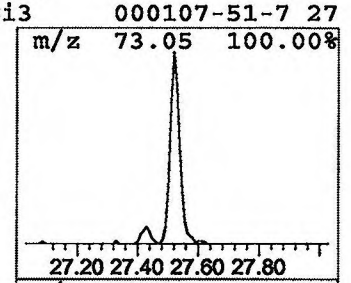
****

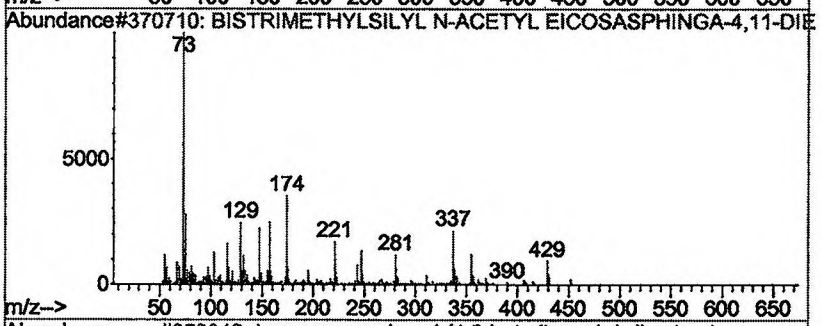
Peak Number 10 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 7

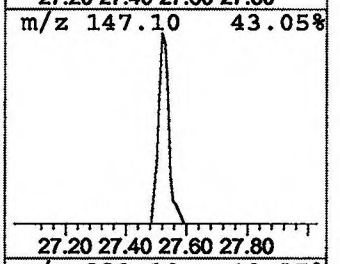
R.T.	EstConc	Area	Relative to ISTD	R.T.
27.53	0.70 ug/L	349735	Chrysene-d12	30.30

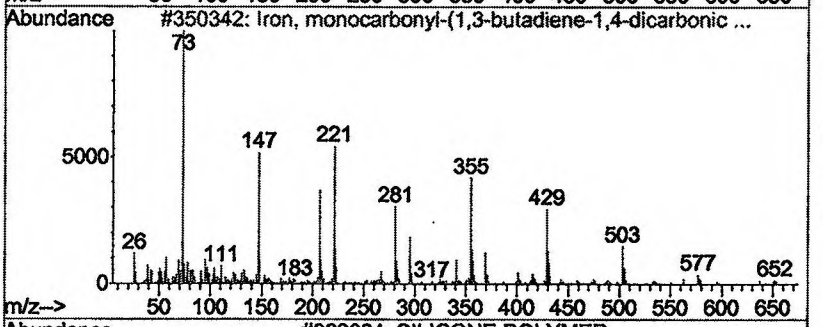
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	80
2	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38
3	SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	35
4	Trisiloxane, octamethyl- (CAS) $...	236	C8H24O2Si3	000107-51-7	27

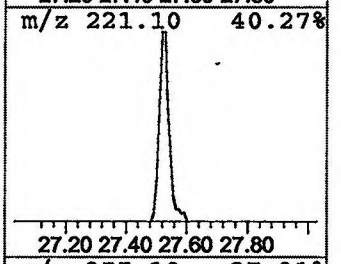


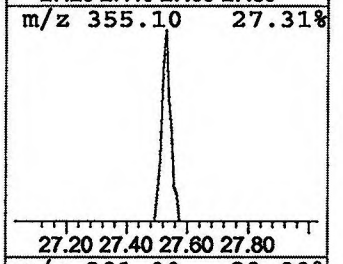


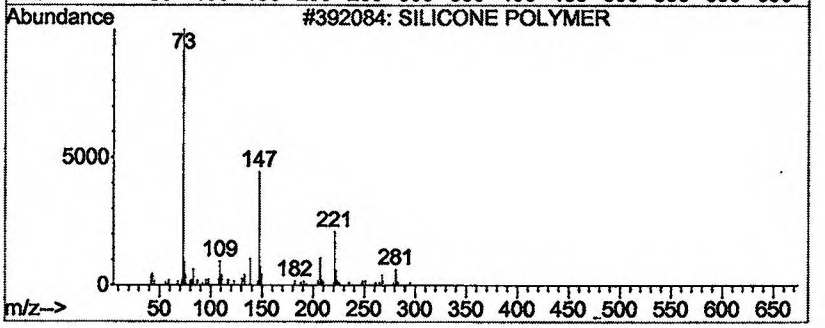


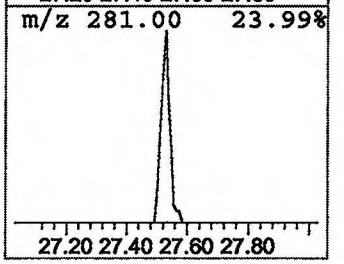












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Data File : C:\MSDCHEM\1\DATA\031902\3801.D Vial: 11
Acq On : 19 Mar 2002 7:51 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

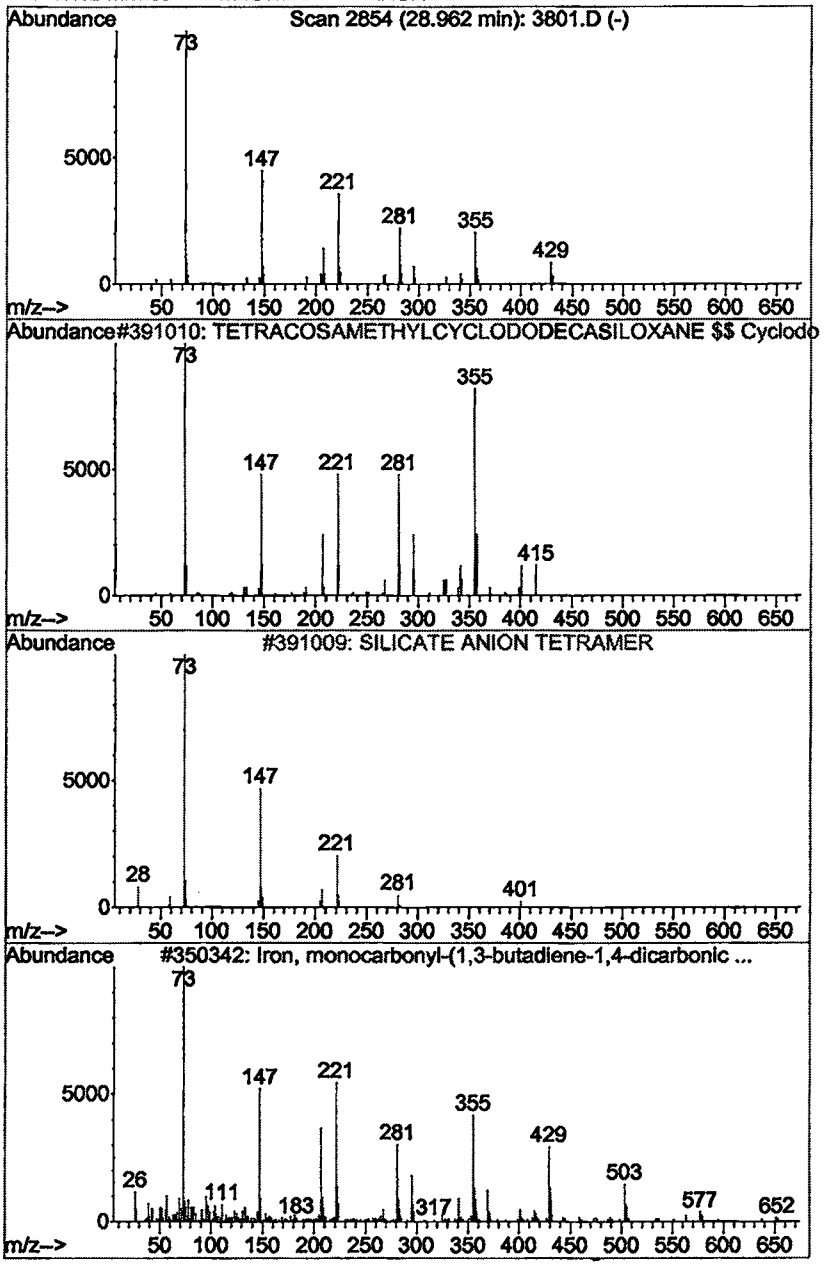
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

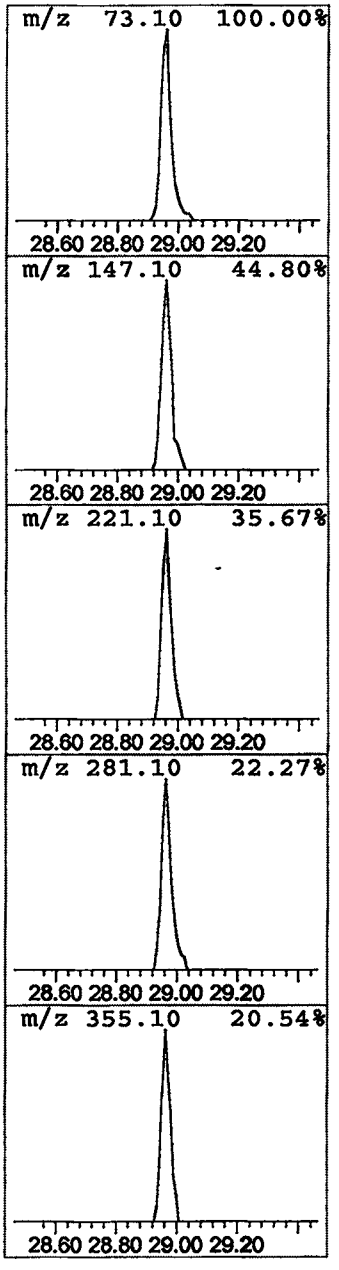
****

Peak Number 11 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.96	0.48 ug/L	242795	Chrysene-d12	30.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	52
2	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	50
3	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	40
4	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	38





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Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

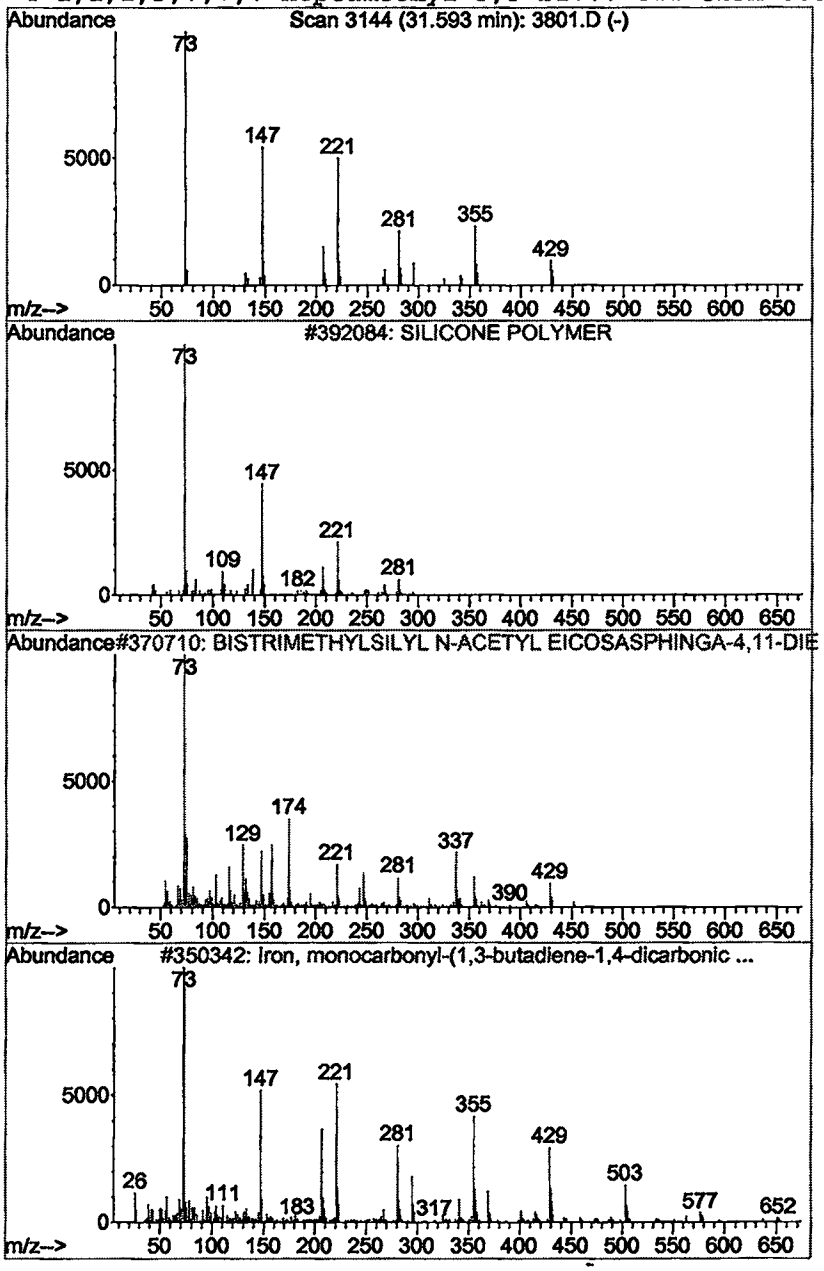
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

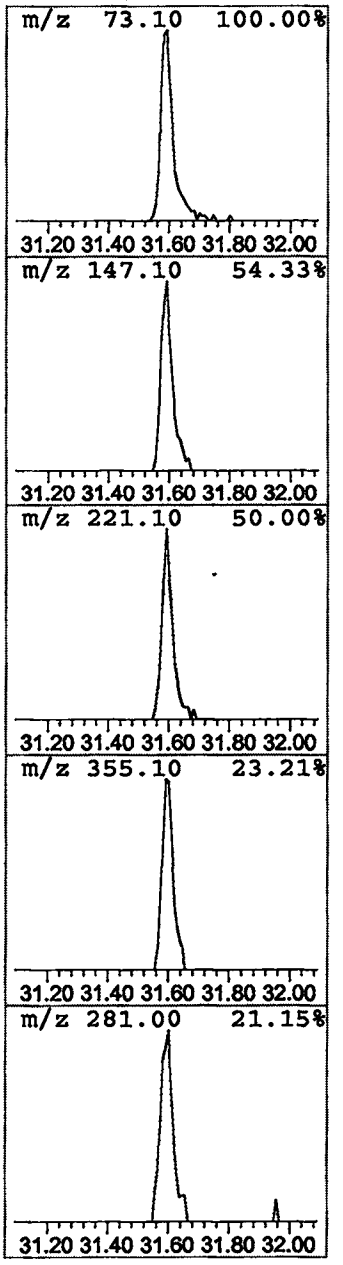
****

Peak Number 12 SILICONE POLYMER Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.59	0.42 ug/L	212990	Chrysene-d12	30.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	43
2	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	38
3	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	38





Library Search Compound Report

```
Data File : C:\MSDCHEM\1\DATA\031902\3801.D              Vial: 11
Acq On    : 19 Mar 2002    7:51 pm                   Operator: McLean
Sample    : RE-INJ 2/20                              Inst    : Instrumen
Misc      :                                          Multiplr: 1.00
MS Integration Params: LSCINT.P

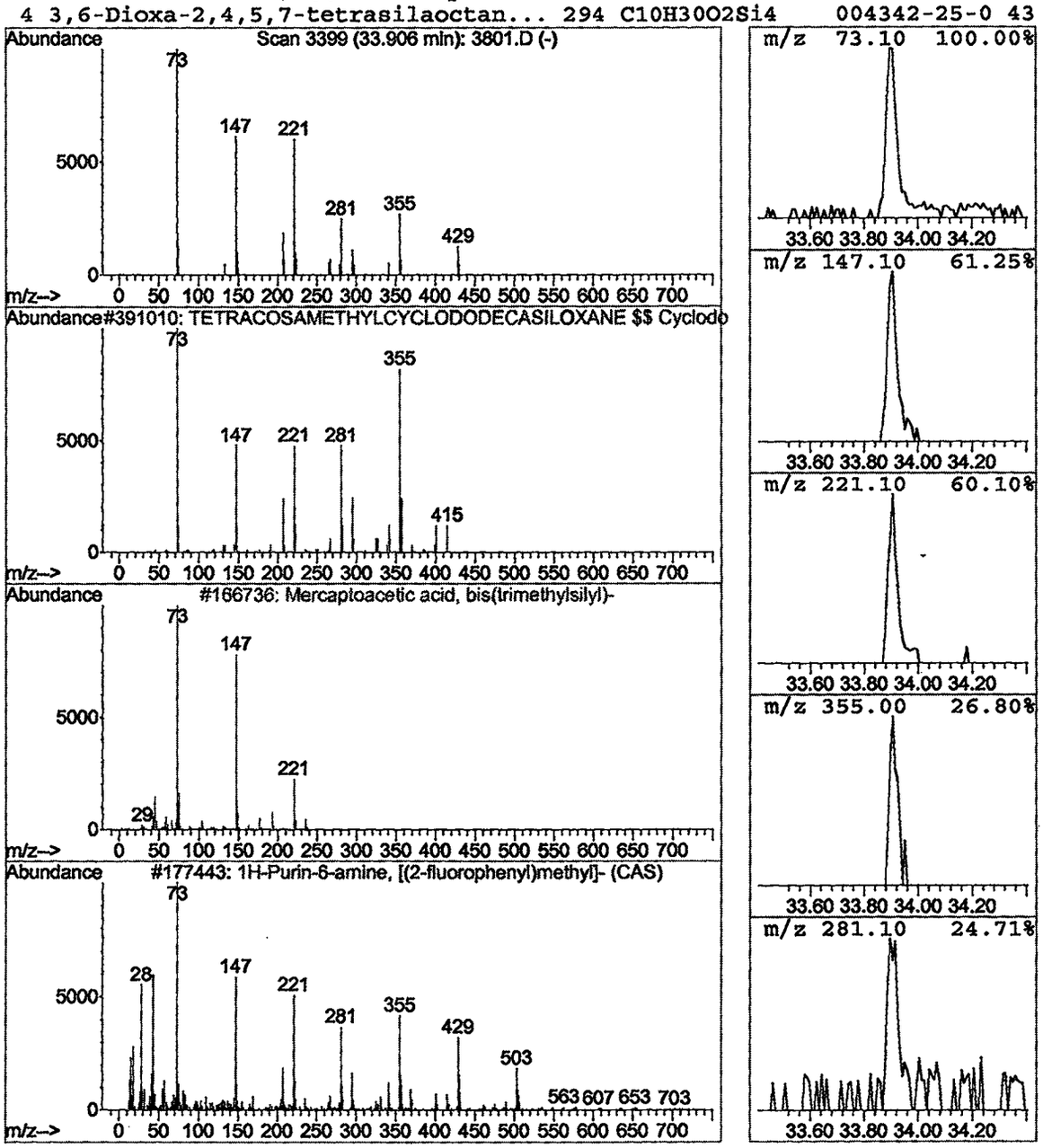
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title        : Quantitation For Method 508gcscan
Library      : C:\DATABASE\WILEY7N.L
```

****

Peak Number 13 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.91	0.41 ug/L	119279	Perylene-d12	34.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	47
2	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	47
3	1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	47
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	43



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 19 Mar 2002 7:51 pm
Data File: C:\MSDCHEM\1\DATA\031902\3801.D
Name: RE-INJ 2/20
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 #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Cyclotetrasiloxan...	8.91	0.6	ug/L	206063	1	9.54	6707290	20.0
Cyclopentasiloxan...	12.05	1.8	ug/L	825886	2	13.03	9406790	20.0
Cyclohexasiloxane...	15.11	2.8	ug/L	1336120	2	13.03	9406790	20.0
3-Isopropoxy-1,1,...	17.84	1.9	ug/L	940701	3	18.13	10071900	20.0
Benzoic acid, 4-e...	18.77	0.4	ug/L	214758	3	18.13	10071900	20.0
3,4-DIHYDROXYMAND...	20.28	1.4	ug/L	700004	3	18.13	10071900	20.0
1,1,1,5,7,7,7-Hep...	22.39	1.0	ug/L	525760	4	22.50	10123600	20.0
TETRACOSAMETHYLCY...	24.26	0.7	ug/L	368514	4	22.50	10123600	20.0
BISTRIMETHYLSILYL...	25.97	0.6	ug/L	290978	4	22.50	10123600	20.0
BISTRIMETHYLSILYL...	27.53	0.7	ug/L	349735	5	30.30	10042000	20.0
TETRACOSAMETHYLCY...	28.96	0.5	ug/L	242795	5	30.30	10042000	20.0
SILICONE POLYMER	31.59	0.4	ug/L	212990	5	30.30	10042000	20.0
TETRACOSAMETHYLCY...	33.91	0.4	ug/L	119279	6	34.18	5821310	20.0