~~date~~ 2/20/02
batched on 364

Jser: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 03/21/2002 Time: 15:36:41

Sample: AE00364
Analysis: $B1GCMS Blank for GCMS Scan
Jnits: ug
Started: 3/21/02 15:14 Ended: 3/21/02 15:14 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MDL		2.0
2	bis(2-Chloroethyl)ether		< MDL		2.0
3	1,3-Dichlorobenzene		< MDL		2.0
4	1,4-Dichlorobenzene		< MDL		2.0
5	1,2-Dichlorobenzene		< MDL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MDL		2.0
7	n-Nitrosodi-n-propylamine		< MDL		2.0
8	Hexachloroethane		< MDL		2.0
9	Nitrobenzene		< MDL		2.0
10	Isophorone		< MDL		2.0
11	bis(2-Chloroethoxy)methane		< MDL		2.0
12	1,2,4-Trichlorobenzene		< MDL		2.0
13	Naphthalene		< MDL		2.0
14	Hexachlorobutadiene		< MDL		2.0
15	2-Chloronaphthalene		< MDL		2.0
16	Dimethylphthalate		< MDL		2.0
17	2,6-Dinitrotoluene		< MDL		2.0
18	Acenaphthylene		< MDL		2.0
19	Acenaphthene		< MDL		2.0
20	2,4-Dinitrotoluene		< MDL		2.0
21	Diethylphthalate		< MDL		2.0
22	4-Chlorophenylphenylether		< MDL		2.0
23	Fluorene		< MDL		2.0
24	Azobenzene/1,2-Diphenylhydrazi		< MDL		2.0
25	n-Nitrosodiphenylamine		< MDL		2.0
26	4-Bromophenylphenylether		< MDL		2.0
27	Hexachlorobenzene		< MDL		2.0
28	Phenanthrene		< MDL		2.0
29	Anthracene		< MDL		2.0
30	Di-n-butylphthalate		< MDL		2.0
31	Fluoranthene		< MDL		2.0
32	Pyrene		< MDL		2.0
33	Butylbenzylphthalate		< MDL		2.0
34	Benzo(a)anthracene		< MDL		2.0
35	bis(2-Ethylhexyl)phthalate		< MDL		2.0
36	Chrysene		< MDL		2.0
37	Di-n-octylphthalate		< MDL		2.0
38	Benzo(b)fluoranthene		< MDL		2.0
39	Benzo(k)fluoranthene		< MDL		2.0
40	Benzo(a)pyrene		< MDL		2.0
41	Indeno(1,2,3-cd)pyrene		< MDL		2.0
42	Dibenz(a,h)anthracene		< MDL		2.0
43	Benzo(g,h,i)perylene		< MDL		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:51:28 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	1809933	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	4891949	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2739691	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	4214981	20.00	ug/L	0.00
38) Chrysene-d12	30.31	240	3775345	20.00	ug/L	0.00
44) Perylene-d12	34.18	264	1977630	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.43	235	414672	8.25	ug/L	0.00
Spiked Amount 5.000			Recovery = 165.00%			
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. 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. d		
34) Anthracene	0.00	178	0	N.D. d		
35) Di-n-butylphthalate	24.65	149	5238	0.02	ug/L	79
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	29.04	149	2723	0.02	ug/L	68
41) Benzo (a) antracene	0.00	228	0	N.D. d		
42) Bis (2-ethylhexyl) phthala	30.91	149	73725	0.50	ug/L	94
43) Chrysene	0.00	228	0	N.D. d		
45) Di-n-Octylphthalate	32.78	149	4604	0.02	ug/L	65
46) Benzo (b) fluoranthene	0.00	252	0	N.D.		

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:51:28 2002 Quant Results File: 5080302.RES

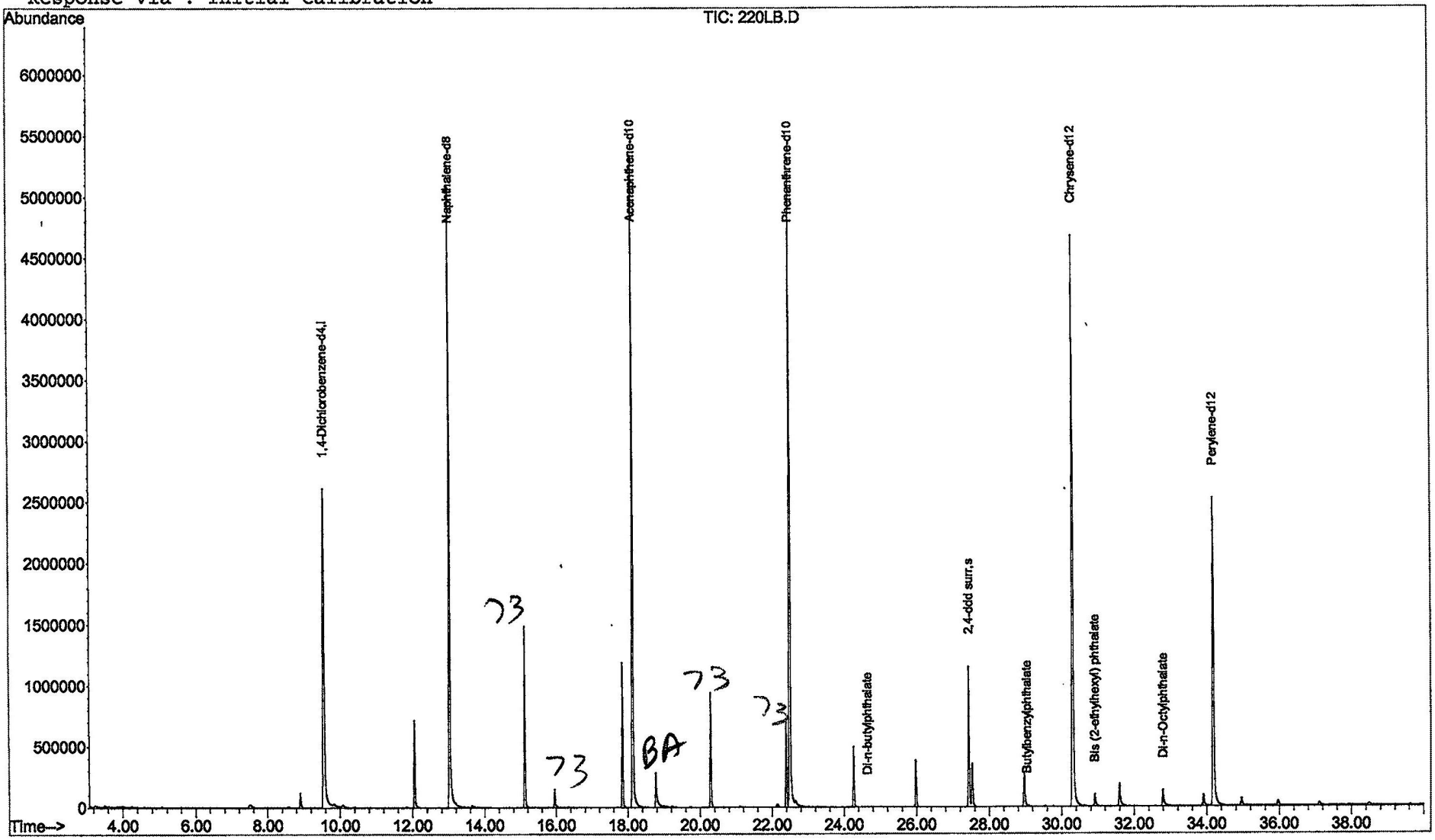
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

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

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 21 11:52 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\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 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

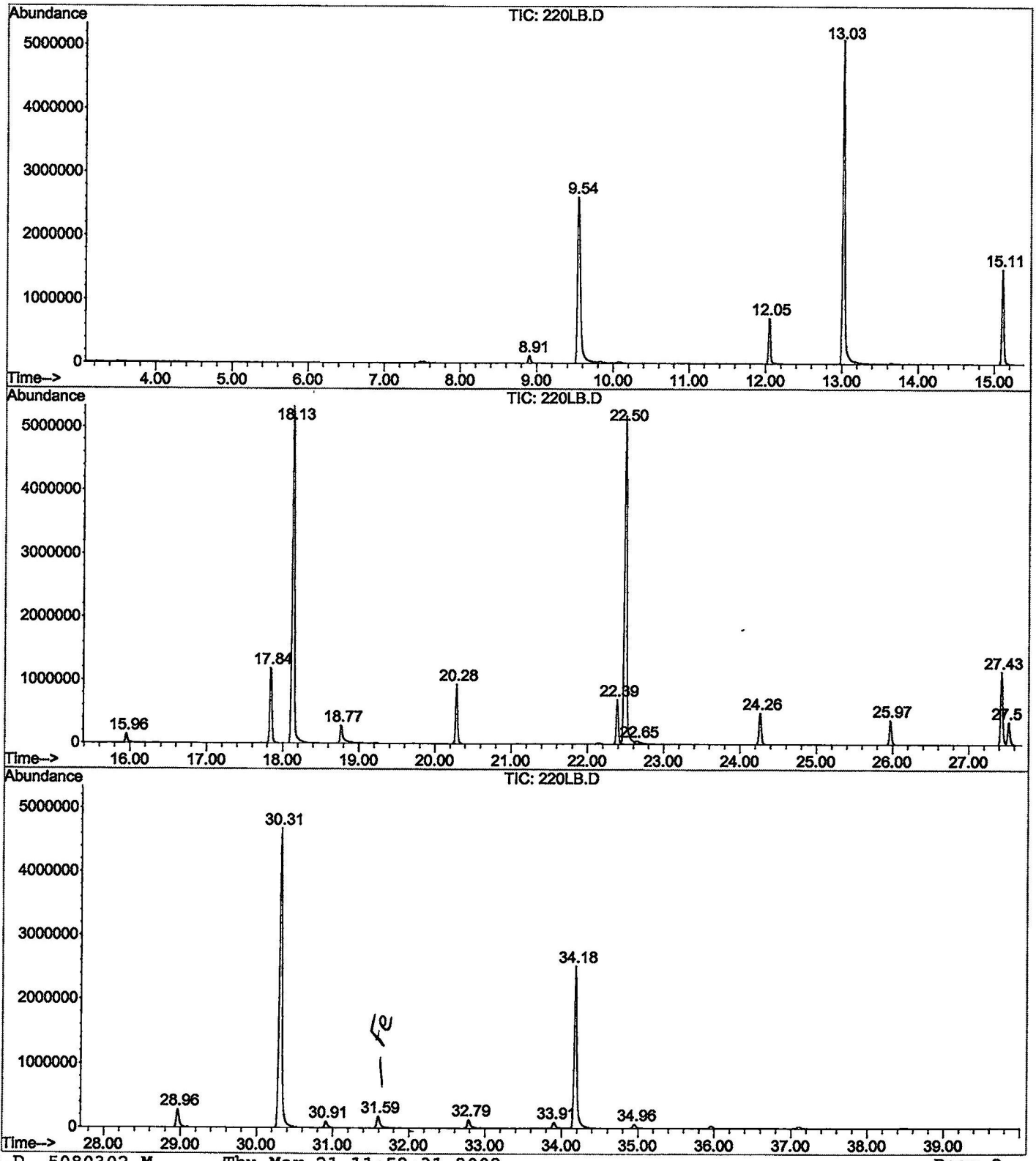
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.908	639	643	652	rBV	120154	254484	2.19%	0.331%
2	9.543	708	713	735	rBV	2605691	7483078	64.27%	9.723%
3	12.047	985	989	1003	rBV	715410	1353797	11.63%	1.759%
4	13.026	1091	1097	1113	rBV	5088937	10425951	89.55%	13.547%
5	15.112	1322	1327	1337	rBV	1486023	2589700	22.24%	3.365%
6	15.956	1416	1420	1432	rBV	145897	292059	2.51%	0.379%
7	17.842	1623	1628	1643	rVB	1188280	2293476	19.70%	2.980%
8	18.133	1654	1660	1683	rBV	5328663	11460613	98.43%	14.891%
9	18.768	1726	1730	1749	rBV	280770	786733	6.76%	1.022%
10	20.282	1892	1897	1908	rBV	938605	1730377	14.86%	2.248%
11	22.387	2124	2129	2135	rBV2	700252	1323679	11.37%	1.720%
12	22.495	2135	2141	2154	rVV2	5187741	11557112	99.26%	15.016%
13	22.650	2155	2158	2172	rVB2	43781	170912	1.47%	0.222%
14	24.264	2330	2336	2344	rBV	493238	964330	8.28%	1.253%
15	25.969	2519	2524	2532	rBV	381826	798184	6.86%	1.037%
16	27.430	2680	2685	2691	rBV	1149689	2180167	18.72%	2.833%
17	27.529	2691	2696	2706	rVB2	352256	835152	7.17%	1.085%
18	28.963	2848	2854	2866	rBV2	282296	721730	6.20%	0.938%
19	30.314	2995	3003	3029	rBV	4676721	11643191	100.00%	15.128%
20	30.913	3063	3069	3081	rBV	100598	258784	2.22%	0.336%
21	31.593	3138	3144	3161	rBV	182205	556551	4.78%	0.723%
22	32.790	3268	3276	3290	rBV	132991	395880	3.40%	0.514%
23	33.906	3392	3399	3414	rBV2	93388	273893	2.35%	0.356%
24	34.178	3422	3429	3446	rBV2	2522377	6440726	55.32%	8.369%
25	34.958	3509	3515	3522	rBV3	62175	172933	1.49%	0.225%

Sum of corrected areas: 76963492

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\031902\220LB.D
Operator : McLean
Acquired : 19 Mar 2002 5:24 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: RE-INJ 2/20
Misc Info :
Vial Number: 8
Quant File :5080302.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

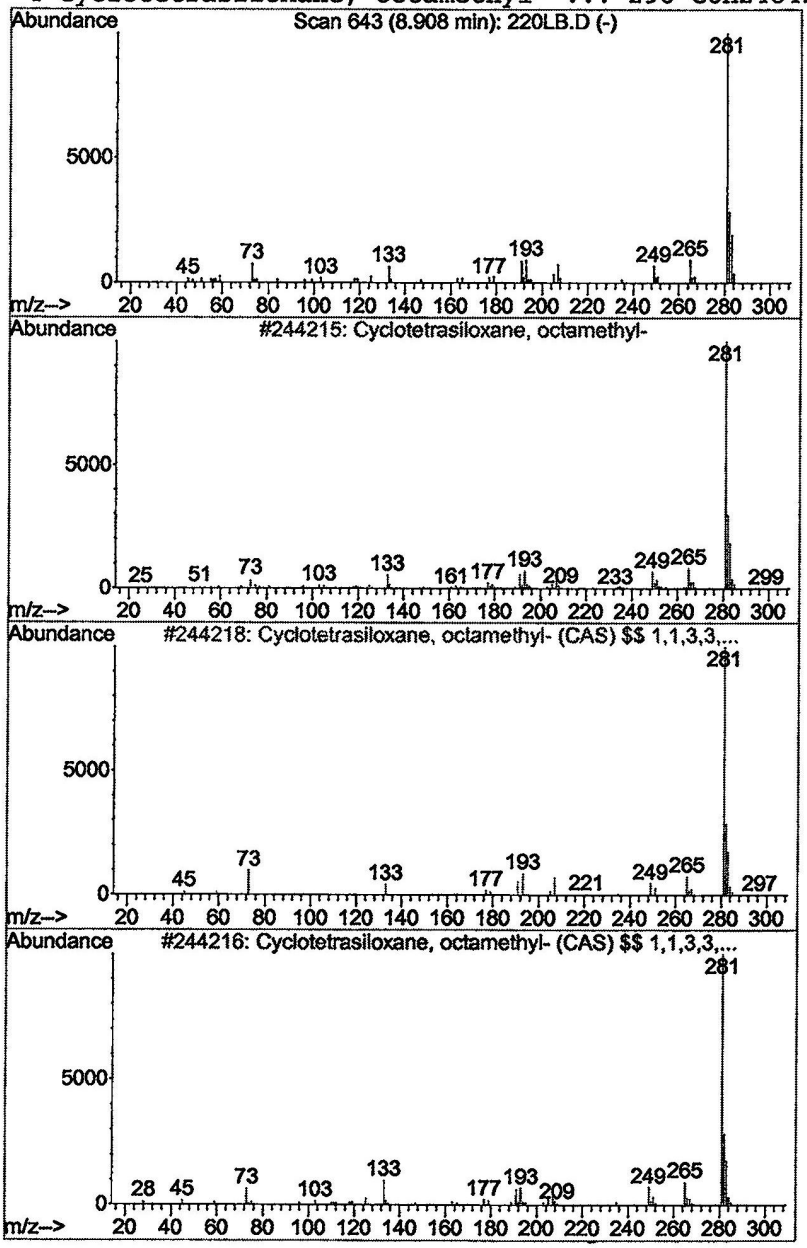
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

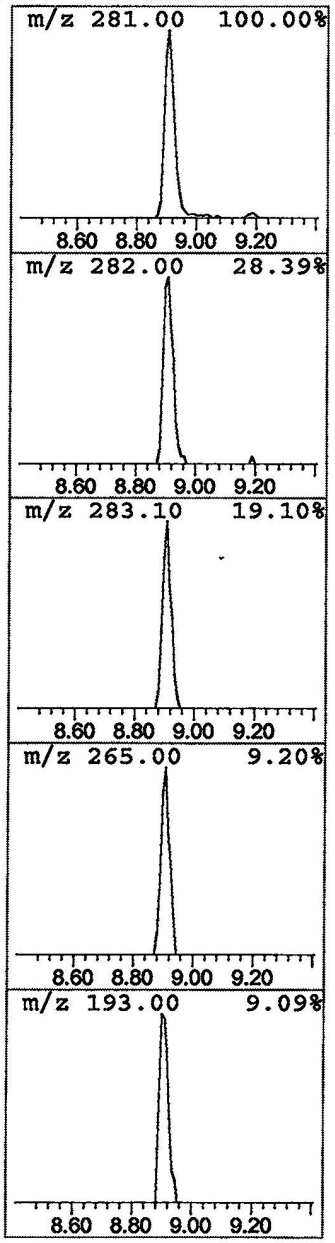
****

Peak Number 1 Cyclotetrasiloxane, octamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	0.68 ug/L	254484	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	90
4	Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	72





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

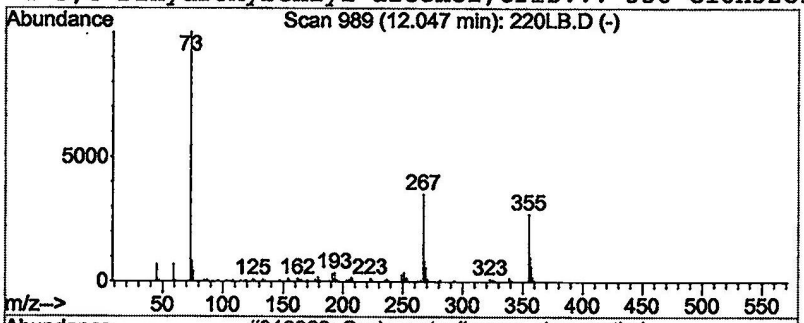
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

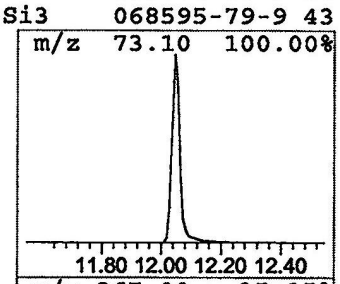
****

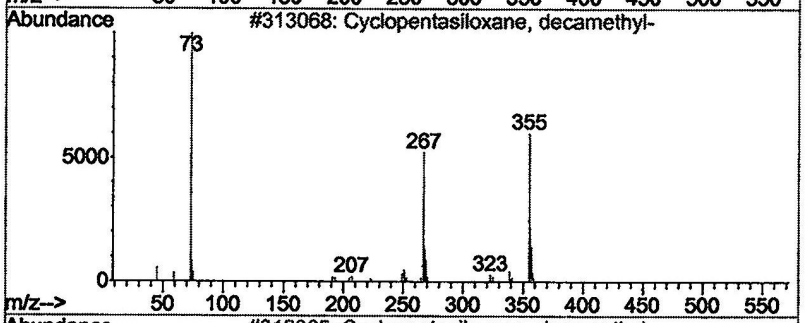
Peak Number 2 Cyclopentasiloxane, decamet... Concentration Rank 4

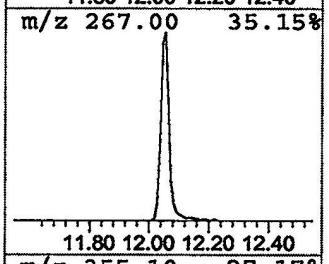
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	2.60 ug/L	1353800	Naphthalene-d8	13.03

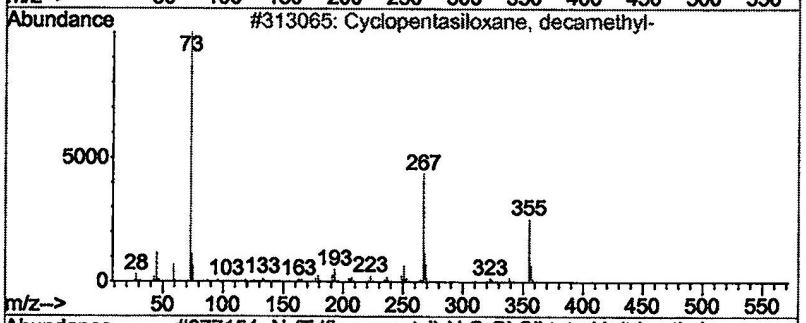
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	70
3	N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	000000-00-0	50
4	3,4-Dihydroxybenzyl alcohol,tris...	356	C16H32O3Si3	068595-79-9	43

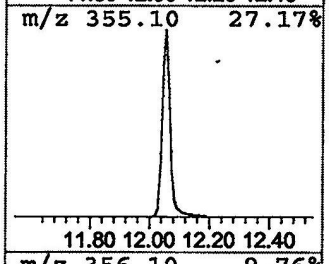


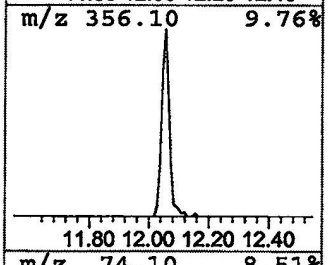


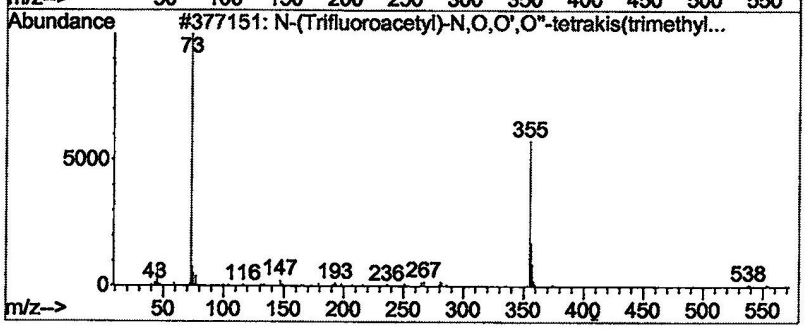


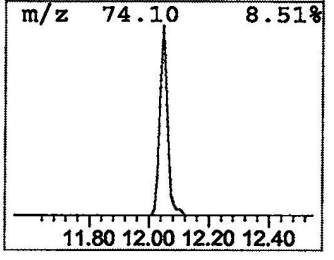












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

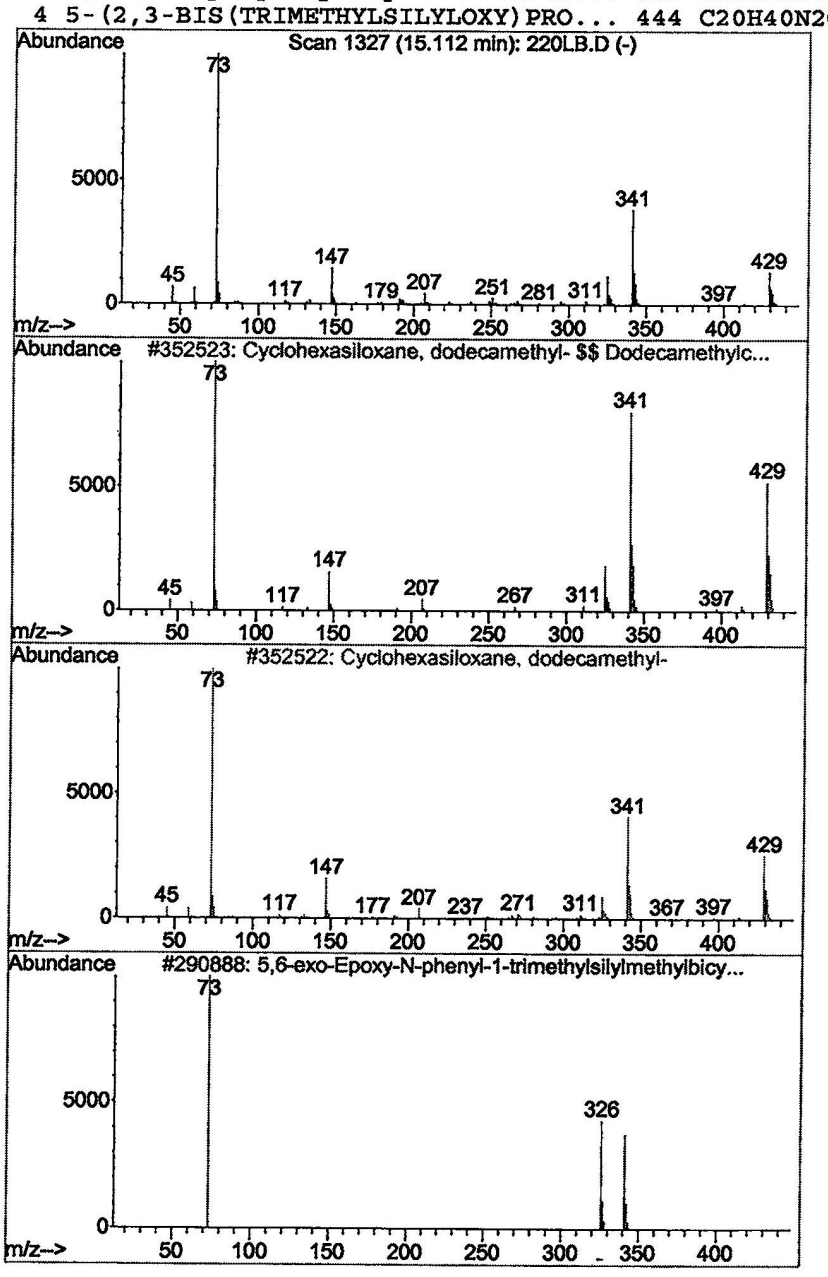
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

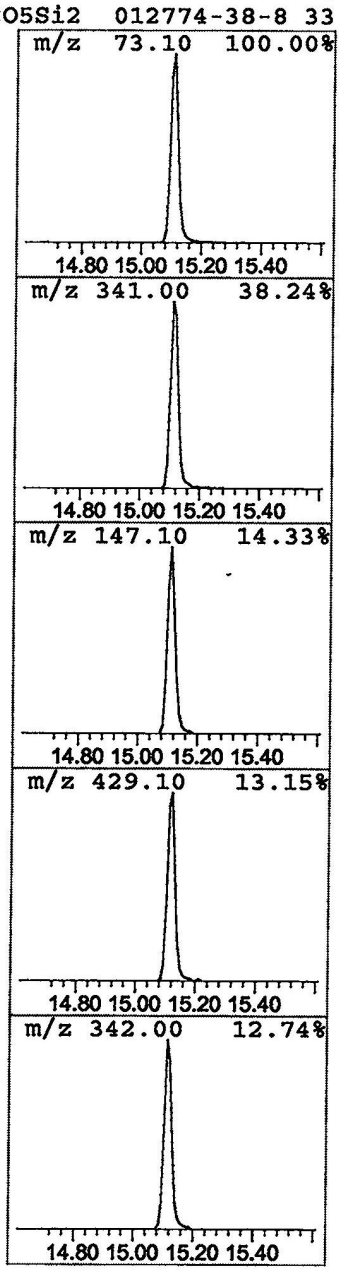
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	4.97 ug/L	2589700	Naphthalene-d8	13.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-...	444	C12H36O6Si6	000540-97-6	94
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	5-(2,3-BIS(TRIMETHYLSILYLOXY)PRO...	444	C20H40N2O5Si2	012774-38-8	33





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

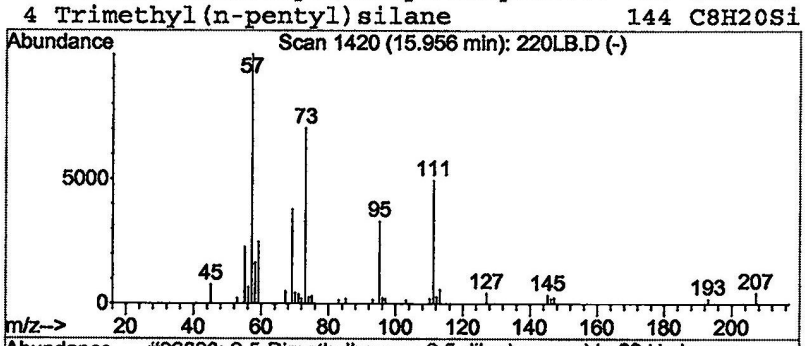
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

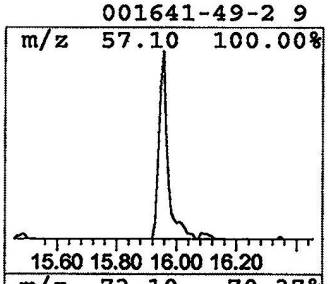
****

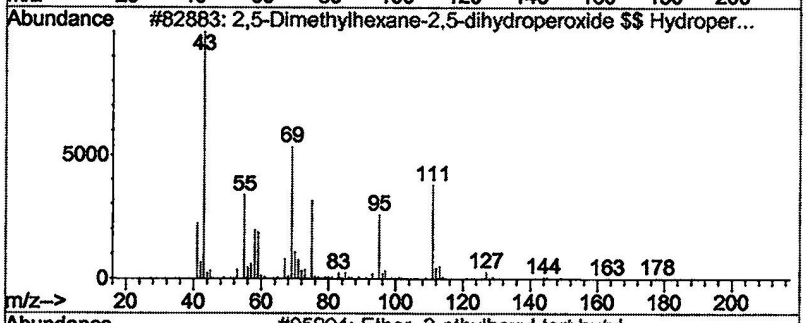
Peak Number 4 2,5-Dimethylhexane-2,5-dihy... Concentration Rank 15

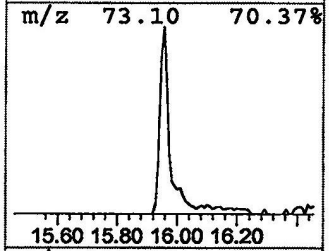
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	0.51 ug/L	292059	Acenaphthene-d10	18.14

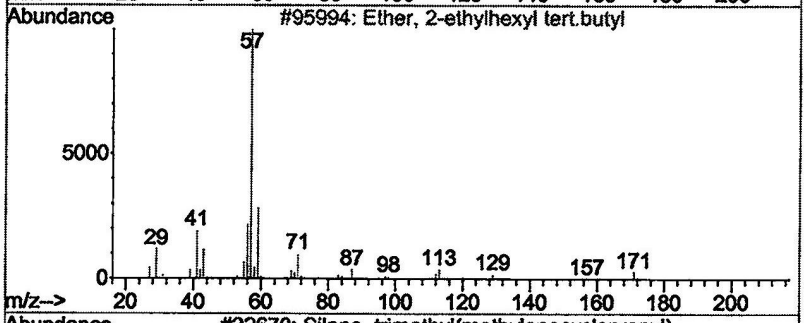
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethylhexane-2,5-dihydrope...	178	C8H18O4	003025-88-5	33
2	Ether, 2-ethylhexyl tert.butyl	186	C12H26O	000000-00-0	10
3	Silane, trimethyl(methylenecyclo...	126	C7H14Si	097778-10-4	9
4	Trimethyl(n-pentyl)silane	144	C8H20Si	001641-49-2	9

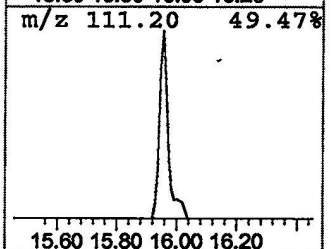


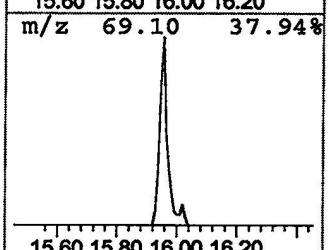


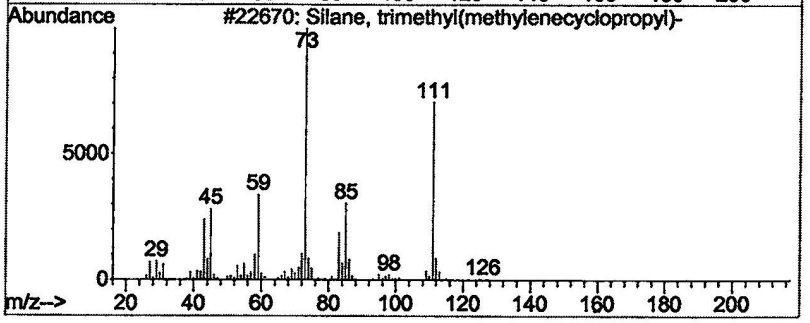


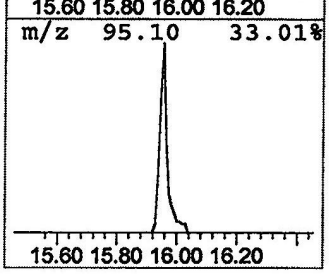












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D Vial: 8
Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

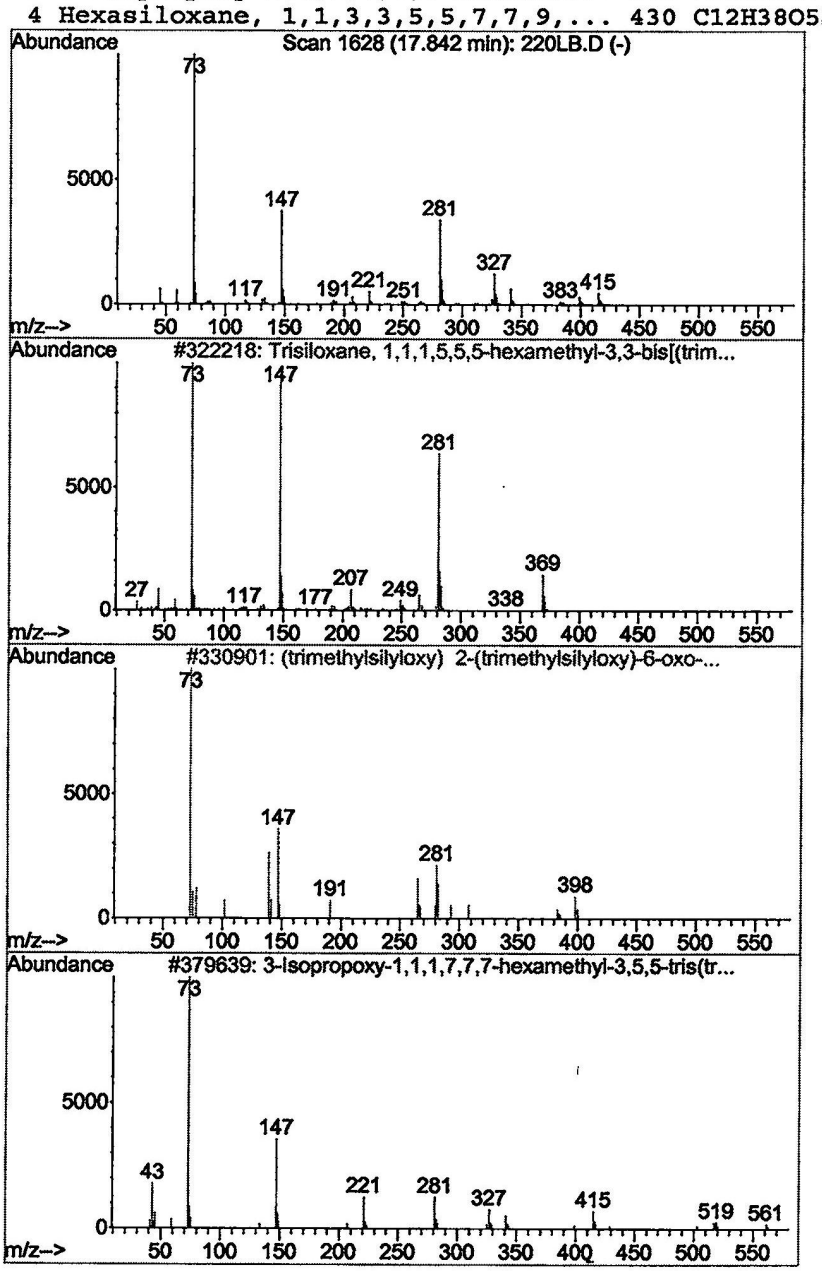
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

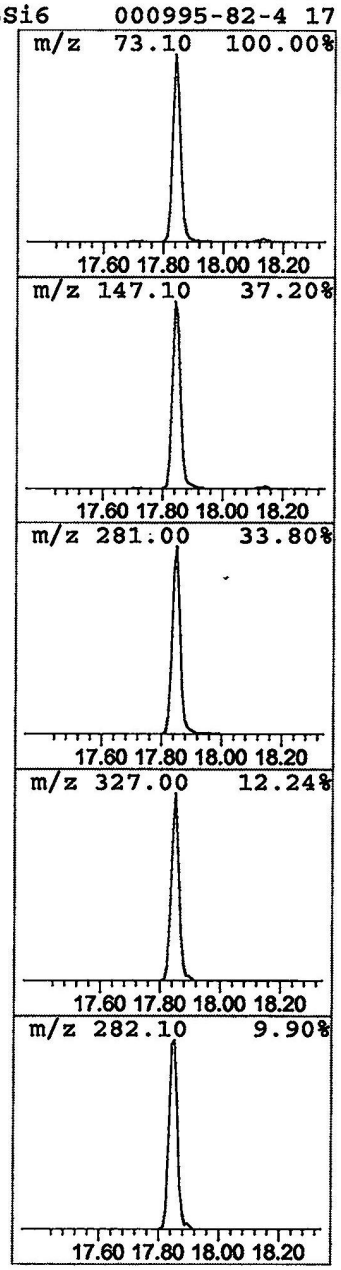
****

Peak Number 5 Trisiloxane, 1,1,1,5,5,5-he... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	4.00 ug/L	2293480	Acenaphthene-d10	18.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	53
2	(trimethylsilyloxy) 2-(trimethy...	398	C18H27ClO4Si2	000000-00-0	28
3	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	28
4	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	17





Library Search Compound Report

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

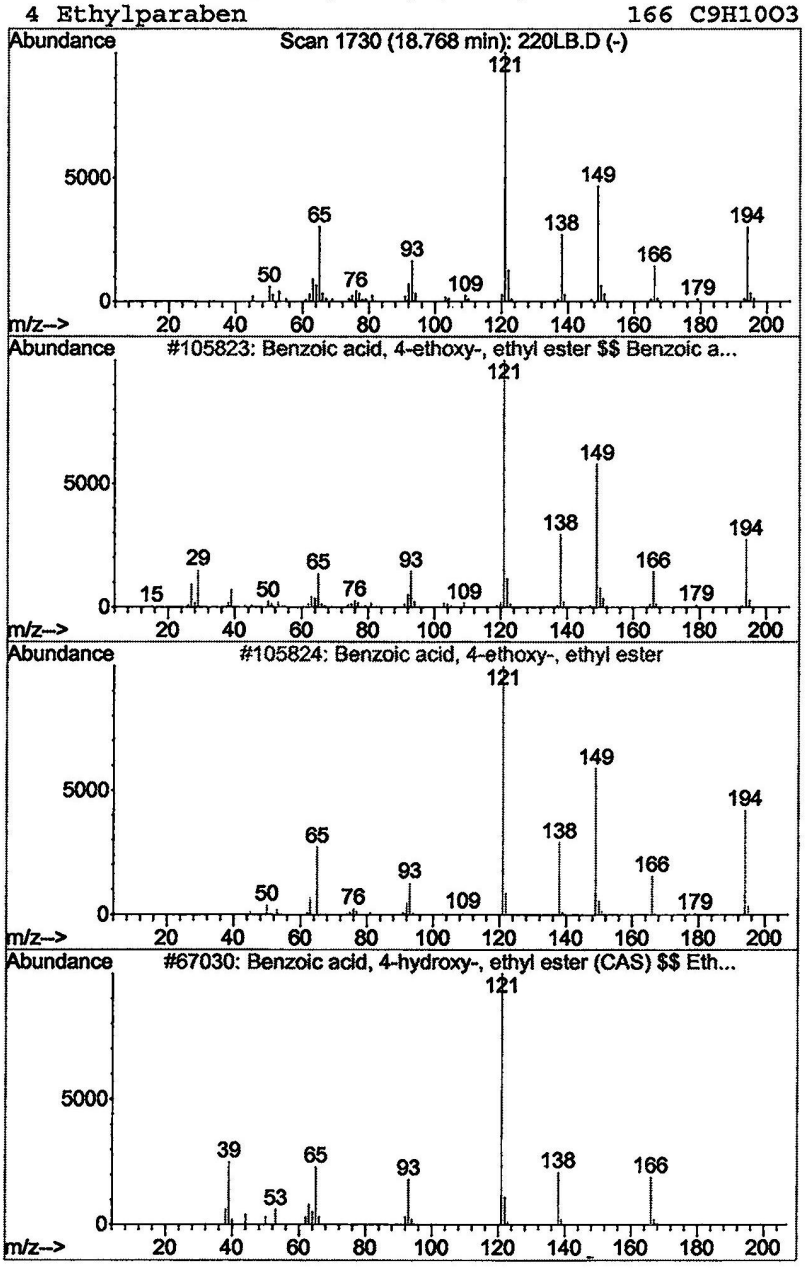
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

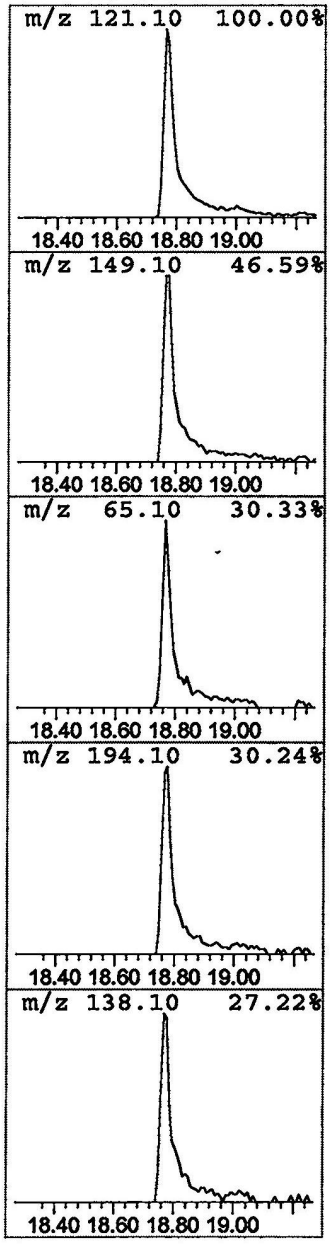
****

Peak Number 6 Benzoic acid, 4-ethoxy-, et... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	1.37 ug/L	786733	Acenaphthene-d10	18.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	97
2	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	96
3	Benzoic acid, 4-hydroxy-, ethyl ...	166	C9H10O3	000120-47-8	64
4	Ethylparaben	166	C9H10O3	000120-47-8	58





Library Search Compound Report

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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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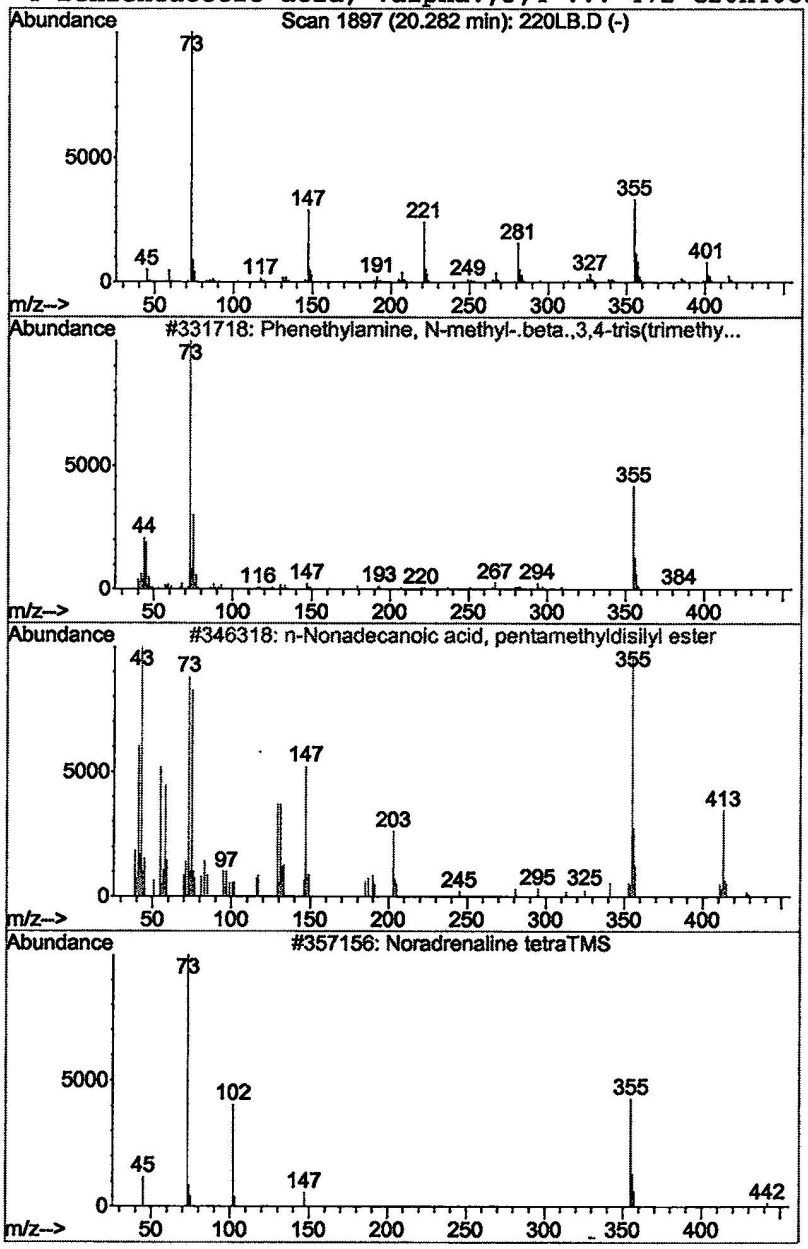
Library : C:\DATABASE\WILEY7N.L

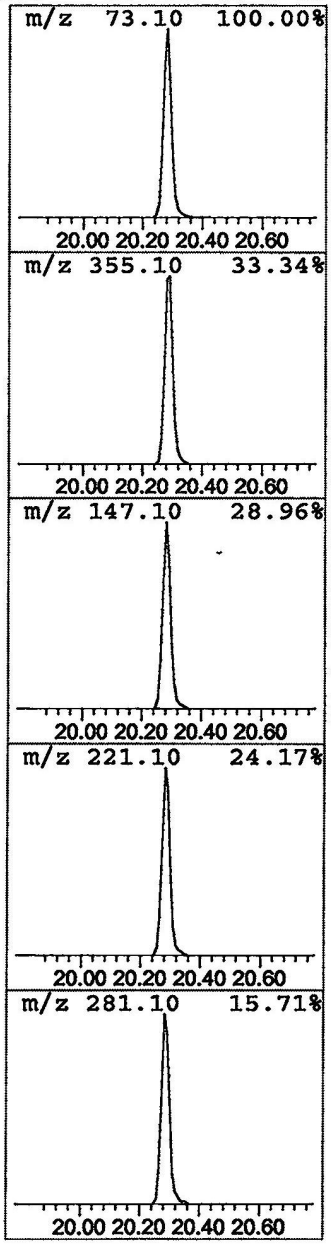
****

Peak Number 7 Phenethylamine, N-methyl-.b... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	3.02 ug/L	1730380	Acenaphthene-d10	18.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	35
2	n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	35
3	Noradrenaline tetraTMS	457	C20H43NO3Si4	068595-65-3	25
4	Benzeneacetic acid, .alpha.,3,4-...	472	C20H40O5Si4	037148-65-5	25





Library Search Compound Report

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

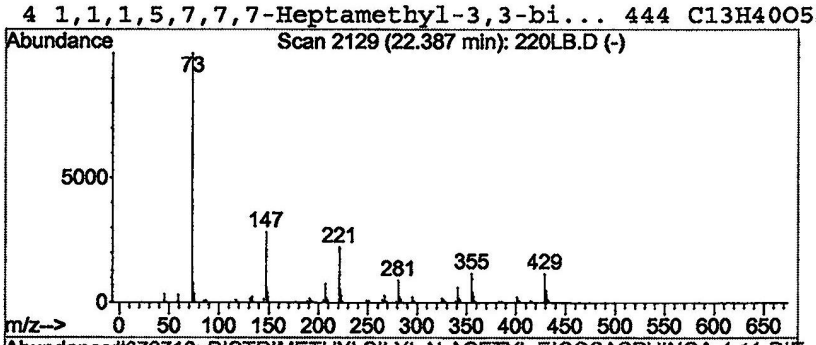
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

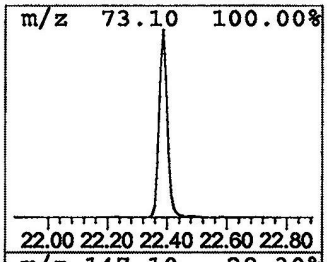
****

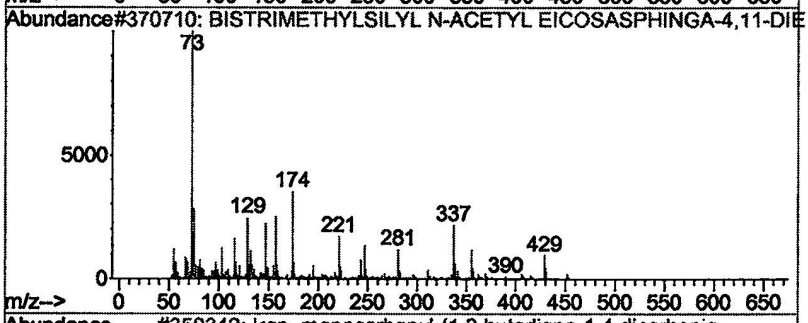
Peak Number 8 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 5

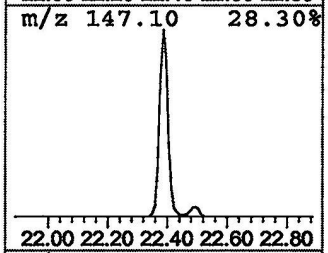
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	2.29 ug/L	1323680	Phenanthrene-d10	22.50

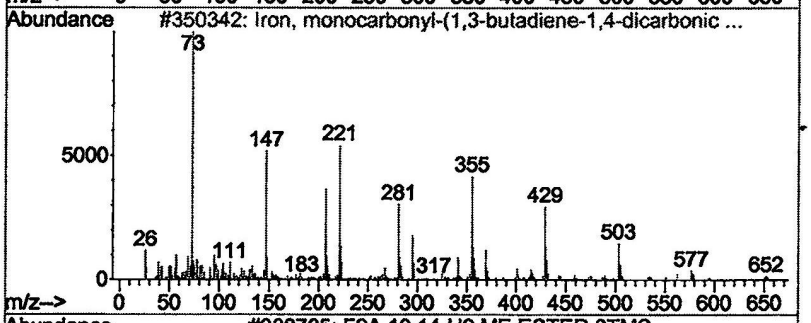
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	43
2	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	43
3	F2A 13,14-H2 ME ESTER 3TMS	586	C30H62O5Si3	000000-00-0	42
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	40

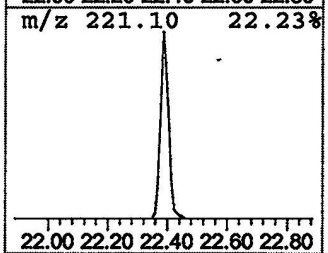


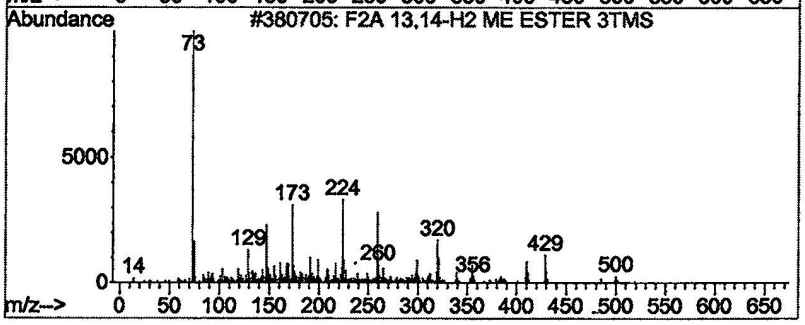


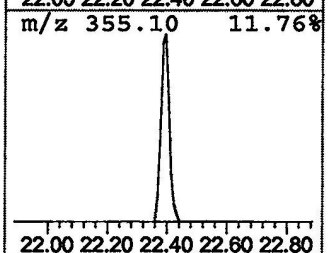


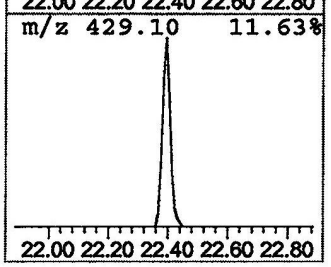












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D
Acq On : 19 Mar 2002 5:24 pm
Sample : RE-INJ 2/20
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

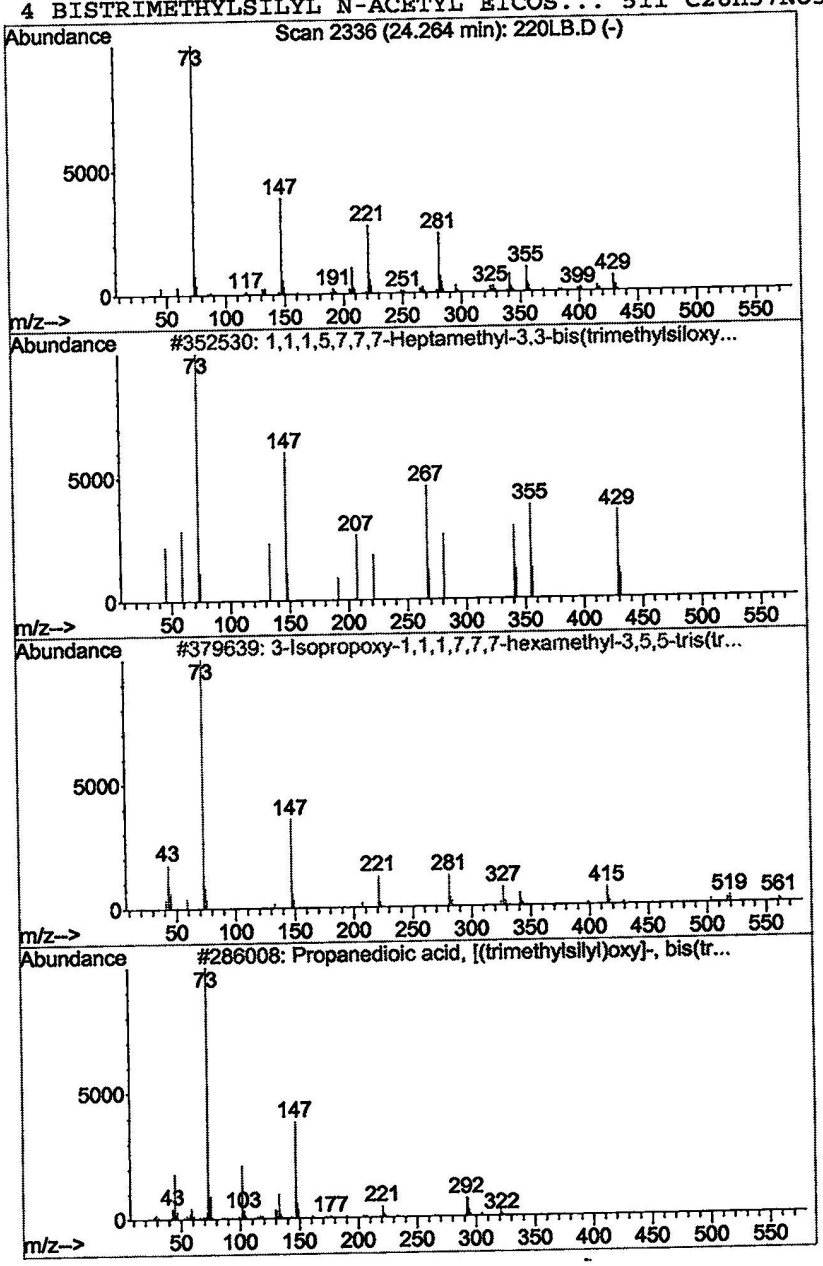
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

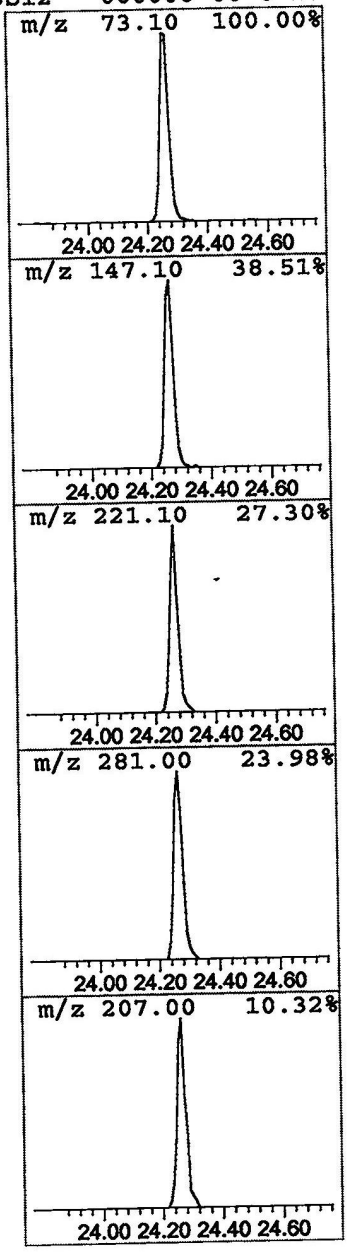
****

Peak Number 9 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	1.67 ug/L	964330	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	38
2	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	38
3	Propanedioic acid, [(trimethylsi...	336	C12H28O5Si3	038165-93-4	32
4	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	27





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Acq On : 19 Mar 2002 5:24 pm Operator: McLean
Sample : RE-INJ 2/20 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

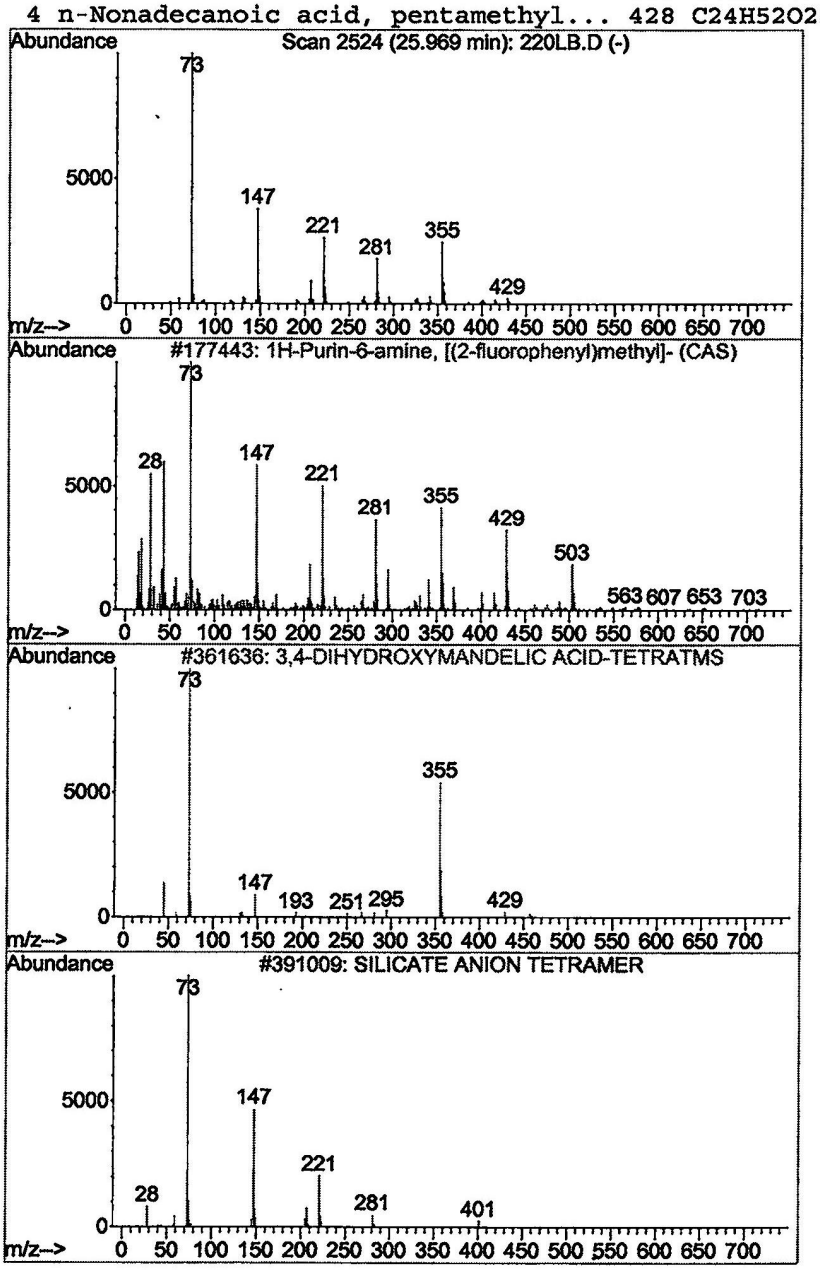
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

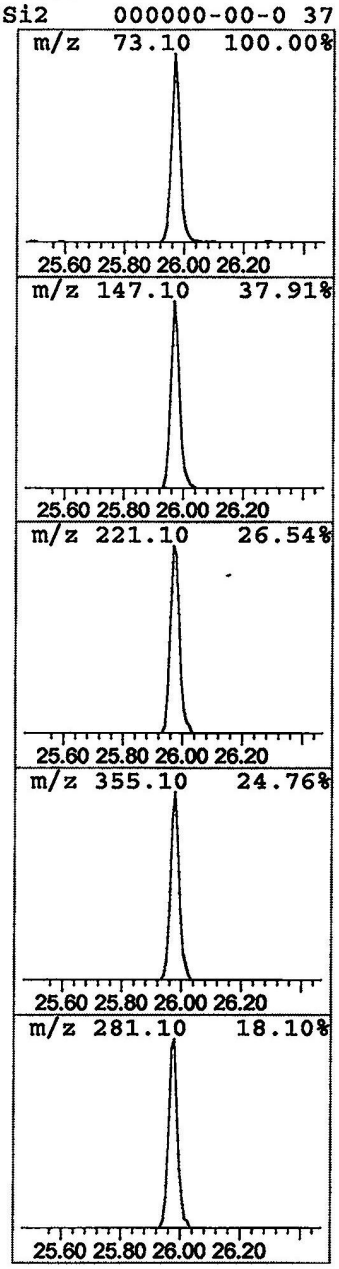
****

Peak Number 10 1H-Purin-6-amine, [(2-fluor... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.97	1.38 ug/L	798184	Phenanthrene-d10	22.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	43
2	3,4-DIHYDROXYMANDELIC ACID-TETRATMS	472	C20H40O5Si4	000000-00-0	40
3	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	38
4	n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	37





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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)
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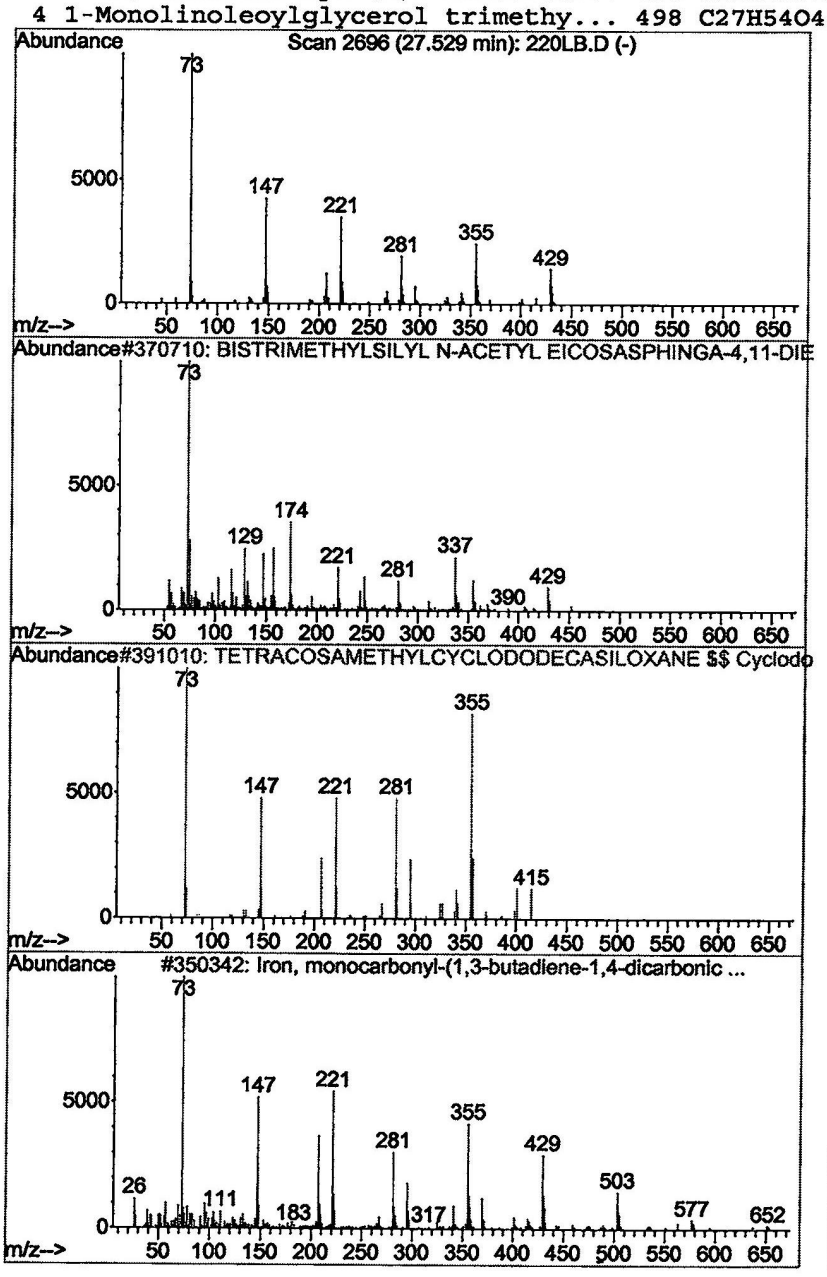
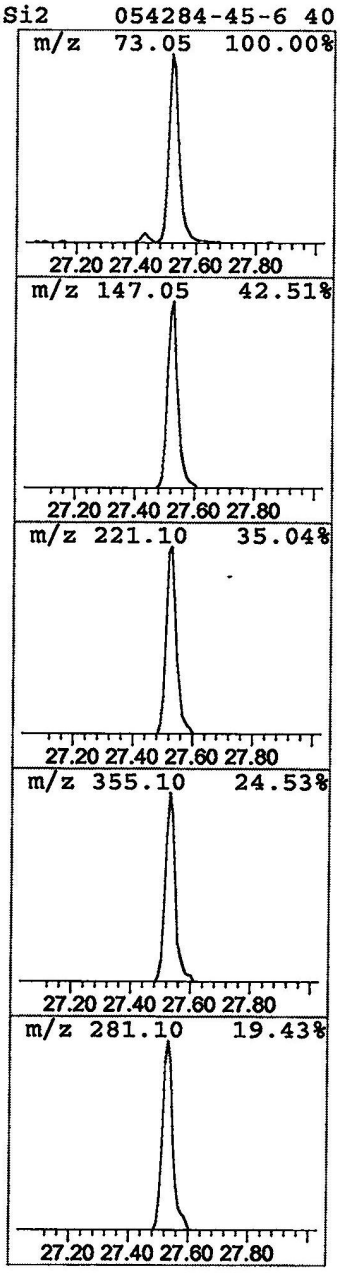
****

Peak Number 11 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.53	1.43 ug/L	835152	Chrysene-d12	30.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	80
2	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	46
3	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	46
4	1-Monolinoleoylglycerol trimethy...	498	C27H54O4Si2	054284-45-6	40





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Acq On : 19 Mar 2002 5:24 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)
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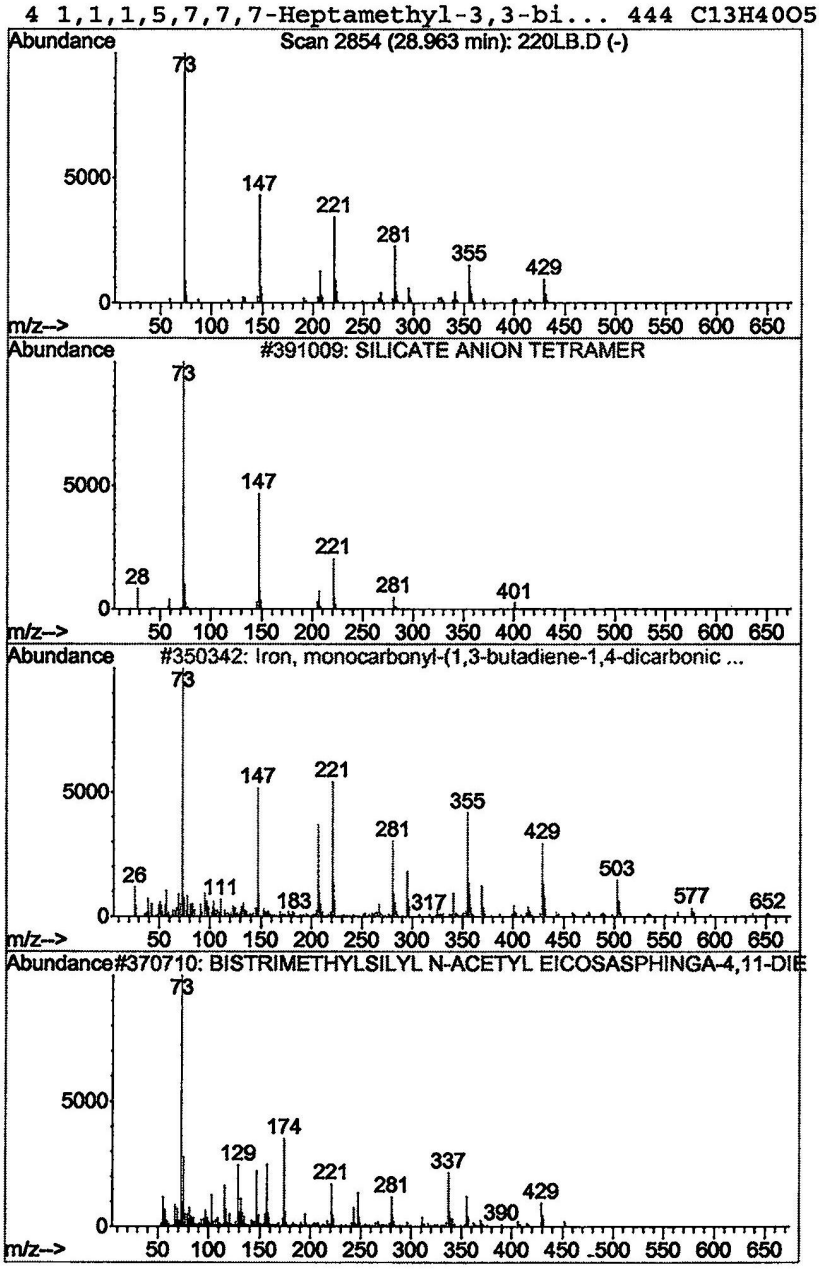
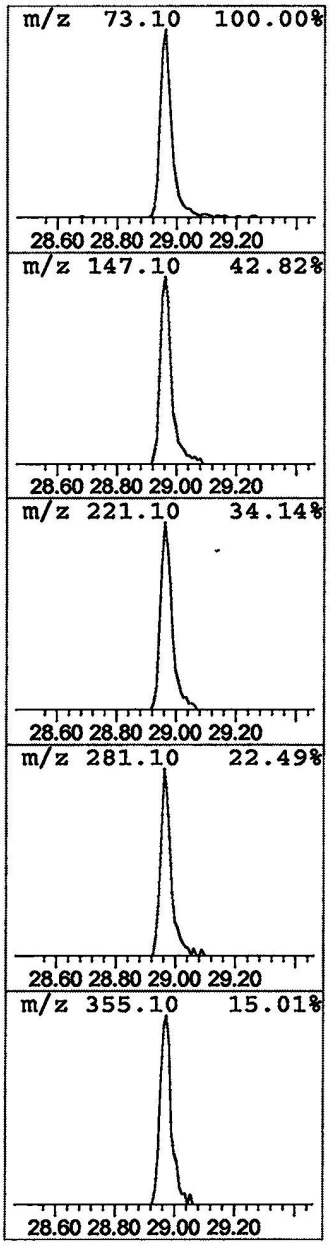
****

Peak Number 12 SILICATE ANION TETRAMER Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.96	1.24 ug/L	721730	Chrysene-d12	30.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	50
2	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	49
3	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	47
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	45





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Acq On : 19 Mar 2002 5:24 pm
Sample : RE-INJ 2/20
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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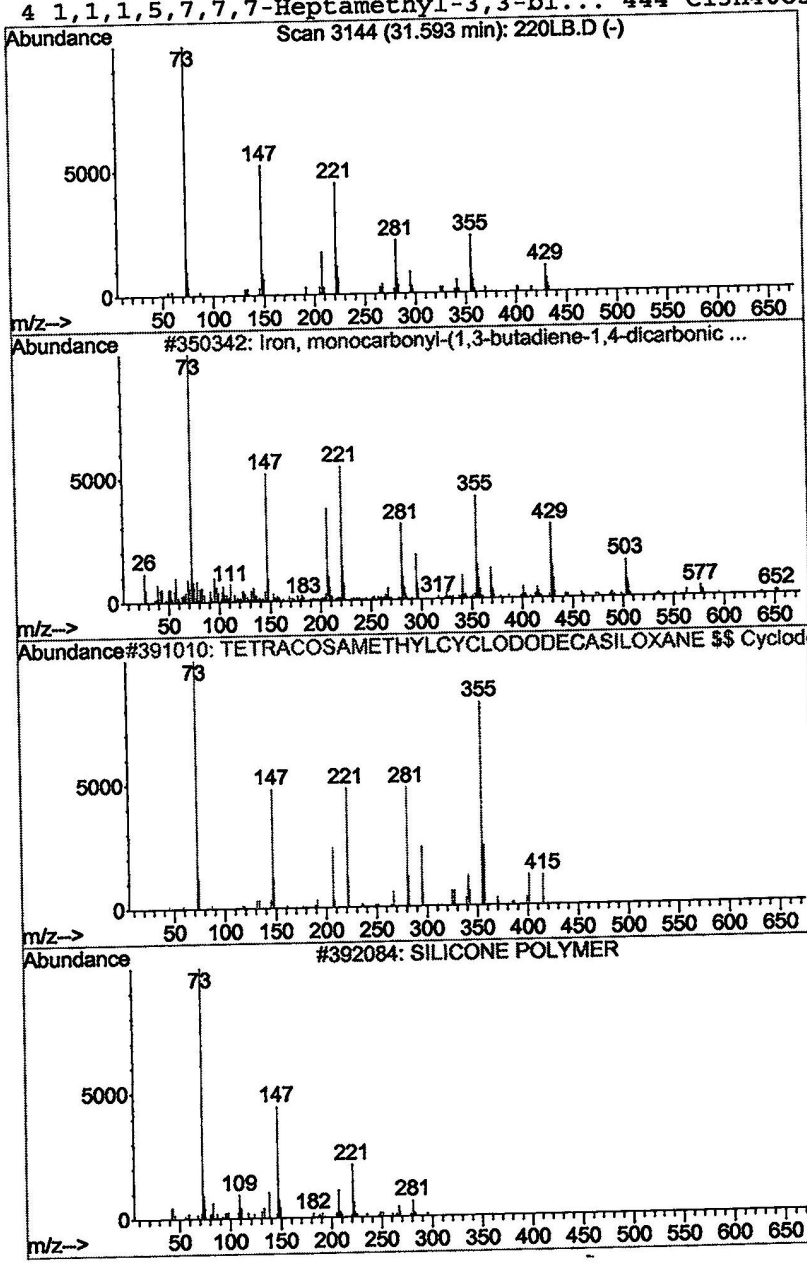
Library : C:\DATABASE\WILEY7N.L

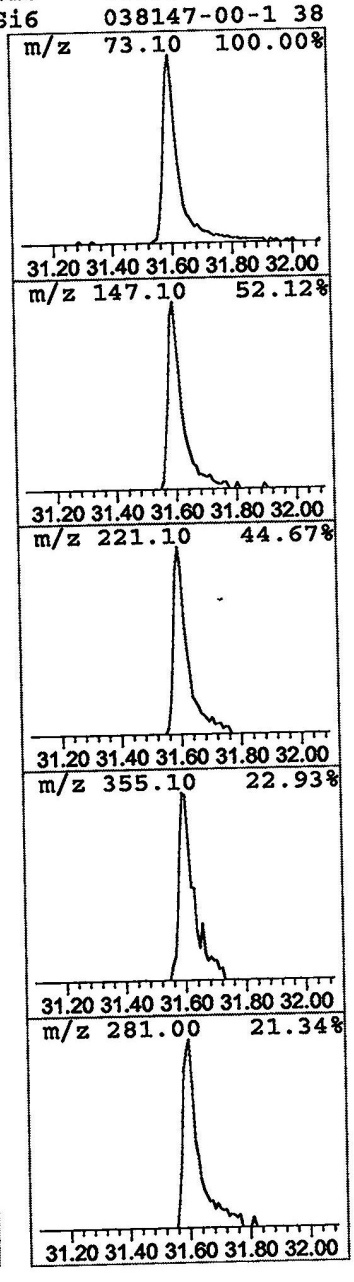
****

Peak Number 13 Iron, monocarbonyl-(1,3-but... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.59	0.96 ug/L	556551	Chrysene-d12	30.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	90
2	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	43
3	SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	43
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\220LB.D
Acq On : 19 Mar 2002 5:24 pm
Sample : RE-INJ 2/20
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

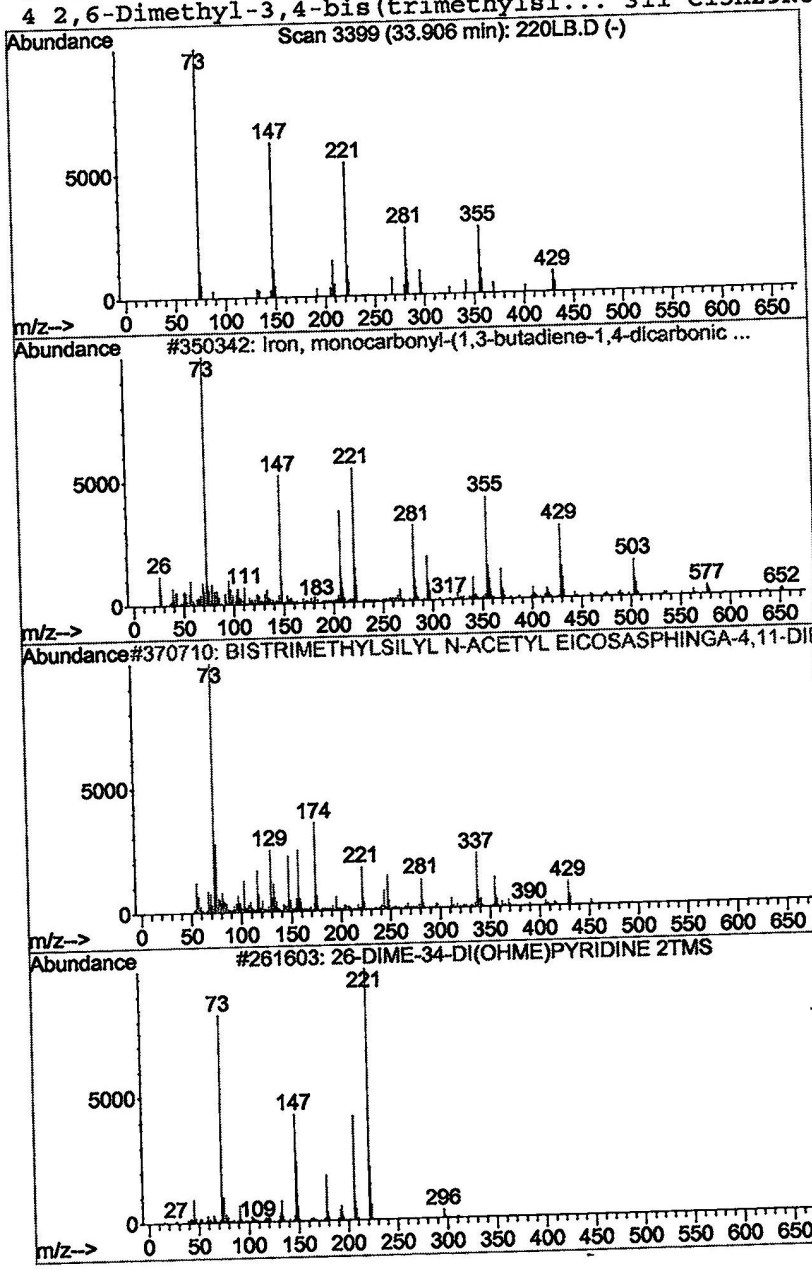
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

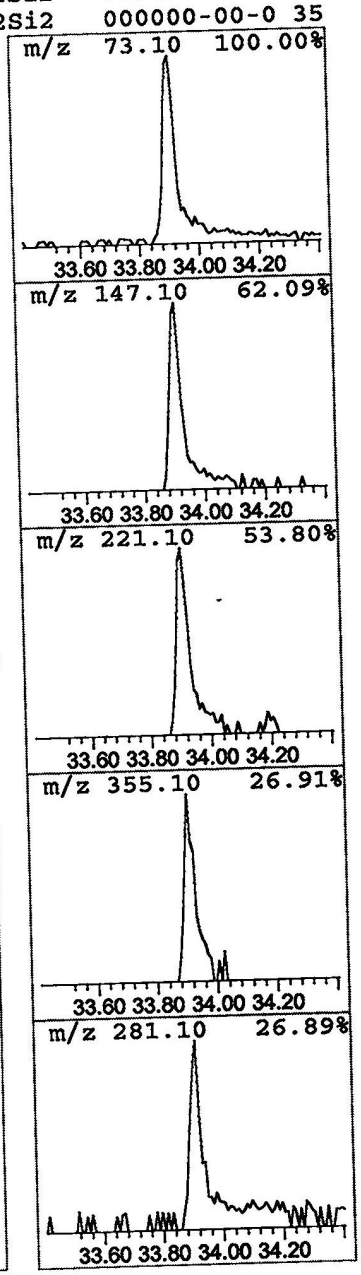
****

Peak Number 14 Iron, monocarbonyl-(1,3-but... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.91	0.85 ug/L	273893	Perylene-d12	34.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	72
2	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	56
3	26-DIME-34-DI(OHME)PYRIDINE 2TMS	311	C15H29NO2Si2	000000-00-0	35
4	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	000000-00-0	35





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\031902\220LB.D
Acq On : 19 Mar 2002 5:24 pm
Sample : RE-INJ 2/20
Misc :
MS Integration Params: LSCINT.P

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

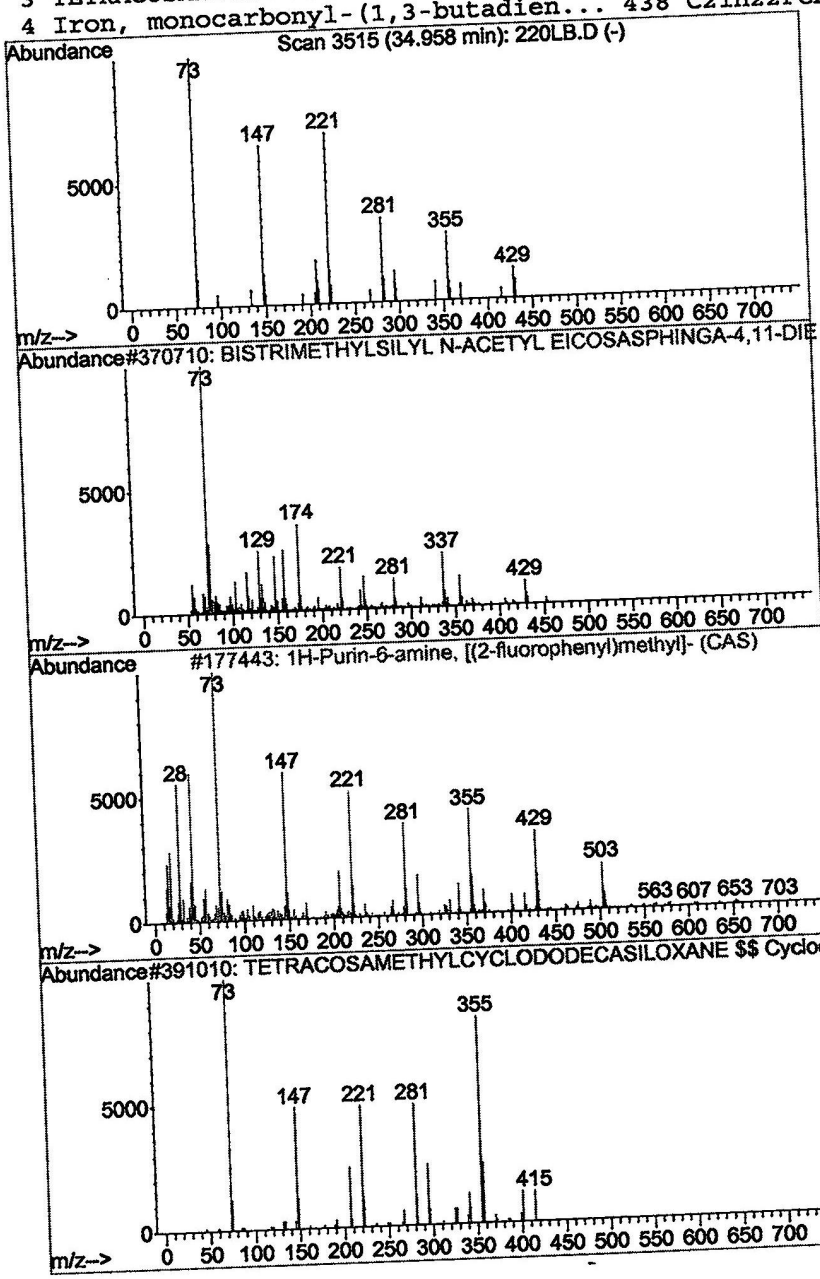
Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

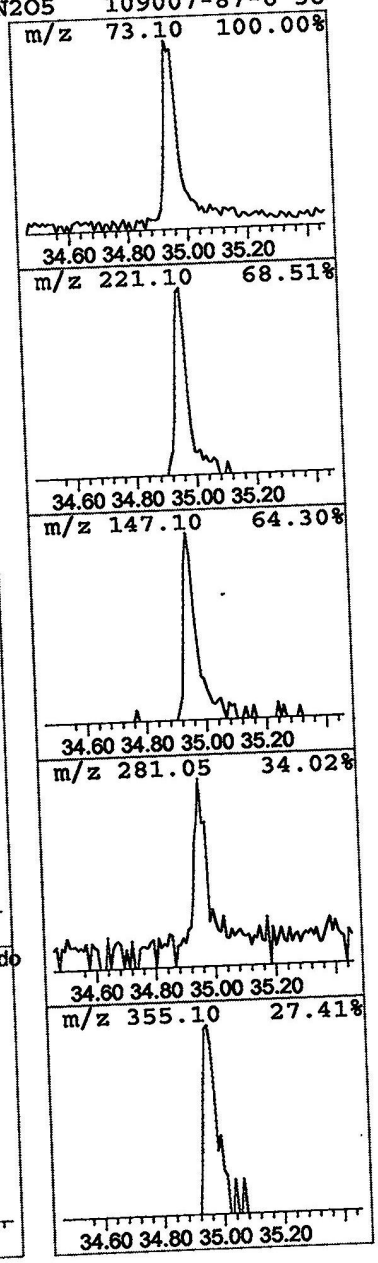
****

Peak Number 15 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.96	0.54 ug/L	172933	Perylene-d12	34.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	56
2	1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	43
3	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	43
4	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38





Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 19 Mar 2002 5:24 pm
Data File: C:\MSDCHEM\1\DATA\031902\220LB.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	0.7	ug/L	254484	1	9.54	7483080	20.0
Cyclopentasiloxan...	12.05	2.6	ug/L	1353800	2	13.03	10426000	20.0
Cyclohexasiloxane...	15.11	5.0	ug/L	2589700	2	13.03	10426000	20.0
2,5-Dimethylhexan...	15.96	0.5	ug/L	292059	3	18.14	11460600	20.0
Trisiloxane, 1,1,...	17.84	4.0	ug/L	2293480	3	18.14	11460600	20.0
Benzoic acid, 4-e...	18.77	1.4	ug/L	786733	3	18.14	11460600	20.0
Phenethylamine, N...	20.28	3.0	ug/L	1730380	3	18.14	11460600	20.0
BISTRIMETHYLSILYL...	22.39	2.3	ug/L	1323680	4	22.50	11557100	20.0
1,1,1,5,7,7,7-Hep...	24.26	1.7	ug/L	964330	4	22.50	11557100	20.0
1H-Purin-6-amine,...	25.97	1.4	ug/L	798184	4	22.50	11557100	20.0
BISTRIMETHYLSILYL...	27.53	1.4	ug/L	835152	5	30.31	11643200	20.0
SILICATE ANION TE...	28.96	1.2	ug/L	721730	5	30.31	11643200	20.0
Iron, monocarbony...	31.59	1.0	ug/L	556551	5	30.31	11643200	20.0
Iron, monocarbony...	33.91	0.9	ug/L	273893	6	34.18	6440730	20.0
BISTRIMETHYLSILYL...	34.96	0.5	ug/L	172933	6	34.18	6440730	20.0