

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090919\
 Data File : VW012820.D
 Acq On : 09 Sep 2019 14:41
 Operator : SY/VA
 Sample : K4762-06
 Misc : 5.45G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 STOCK-PILE

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	81	rVB	6628	14519	1.29%	0.197%
2	3.020	174	183	191	rBV3	20184	50917	4.53%	0.692%
3	3.379	234	242	251	rBV3	9473	24425	2.17%	0.332%
4	3.843	310	318	330	rVB3	3828	11540	1.03%	0.157%
5	4.135	357	366	385	rVB	59784	183384	16.32%	2.491%
6	4.940	483	498	499	rBV5	7676	27658	2.46%	0.376%
7	5.928	650	660	674	rBV3	10977	35463	3.16%	0.482%
8	6.976	825	832	840	rVB5	5228	15231	1.36%	0.207%
9	7.147	852	860	861	rBV3	7989	13920	1.24%	0.189%
10	7.537	916	924	934	rBV4	4132	11314	1.01%	0.154%
11	7.885	971	981	985	rBV	140978	341321	30.37%	4.637%
12	7.946	985	991	1001	rVB	308081	684402	60.89%	9.298%
13	8.305	1041	1050	1060	rBV	150742	336278	29.92%	4.568%
14	8.842	1128	1138	1152	rBV	425099	858075	76.35%	11.657%
15	9.092	1171	1179	1186	rBV2	12664	27515	2.45%	0.374%
16	10.323	1373	1381	1389	rBV	628685	1123923	100.00%	15.268%
17	10.701	1432	1443	1449	rBV	25076	48834	4.34%	0.663%
18	10.860	1461	1469	1478	rVB	133811	237811	21.16%	3.231%
19	11.628	1587	1595	1607	rBV	511547	883211	78.58%	11.998%
20	12.140	1670	1679	1685	rBV8	9292	26100	2.32%	0.355%
21	12.250	1691	1697	1702	rVB4	6347	13341	1.19%	0.181%
22	12.335	1702	1711	1713	rBV7	8760	17785	1.58%	0.242%
23	12.353	1713	1714	1722	rVB3	8645	13834	1.23%	0.188%
24	12.469	1723	1733	1740	rBV8	12005	30183	2.69%	0.410%
25	12.615	1750	1757	1767	rBV2	405502	672480	59.83%	9.136%
26	12.780	1779	1784	1790	rVB5	12411	26359	2.35%	0.358%
27	12.871	1792	1799	1803	rBV9	5861	17113	1.52%	0.232%
28	12.932	1804	1809	1817	rVV7	10077	26439	2.35%	0.359%
29	13.164	1843	1847	1851	rBV4	6658	11485	1.02%	0.156%
30	13.554	1905	1911	1920	rVB	395187	648733	57.72%	8.813%
31	13.646	1922	1926	1931	rVV4	9538	15111	1.34%	0.205%
32	13.877	1958	1964	1967	rBV4	27834	51251	4.56%	0.696%
33	14.072	1991	1996	2002	rBV	30076	52748	4.69%	0.717%
34	14.261	2021	2027	2032	rBV6	20139	41747	3.71%	0.567%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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35	14.329	2034	2038	2042	rVV5	13886	22534	2.00%	0.306%
36	14.383	2042	2047	2049	rBV3	30203	47578	4.23%	0.646%
37	14.414	2050	2052	2058	rVB2	30416	51217	4.56%	0.696%
38	14.524	2066	2070	2072	rBV2	34533	52557	4.68%	0.714%
39	14.658	2089	2092	2095	rBV5	8099	11454	1.02%	0.156%
40	14.700	2096	2099	2100	rVV2	9604	11516	1.02%	0.156%
41	14.725	2100	2103	2108	rVB4	21692	35589	3.17%	0.483%
42	15.005	2145	2149	2153	rVB	48993	74813	6.66%	1.016%
43	15.127	2165	2169	2173	rBV2	33957	71099	6.33%	0.966%
44	15.408	2210	2215	2224	rBV6	53962	168984	15.04%	2.296%
45	15.499	2224	2230	2238	rVB2	90917	219317	19.51%	2.979%

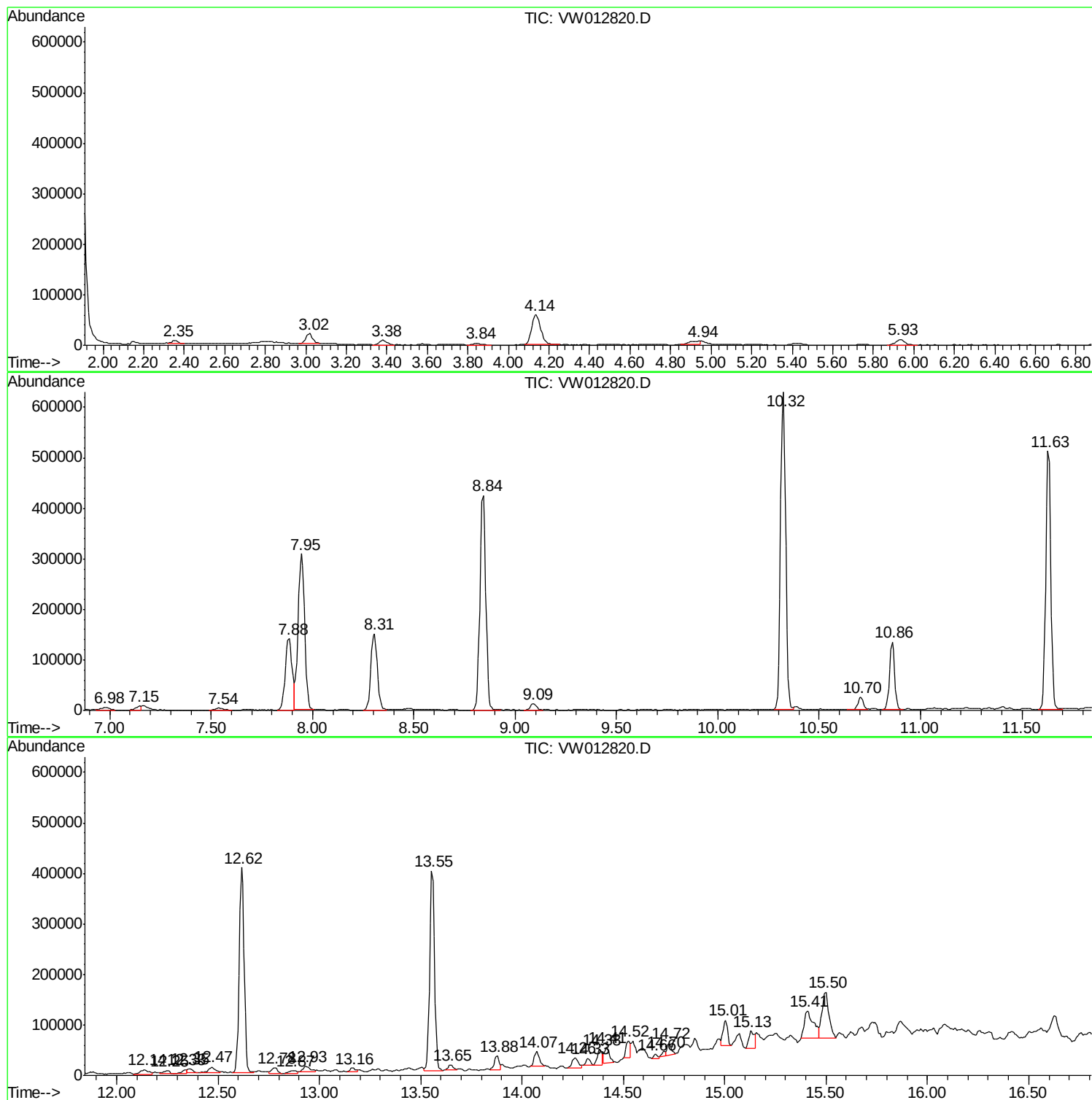
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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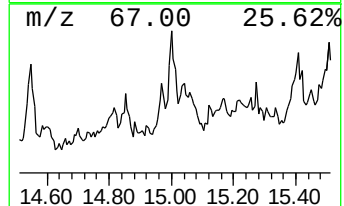
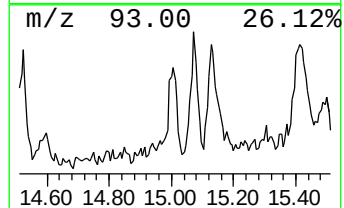
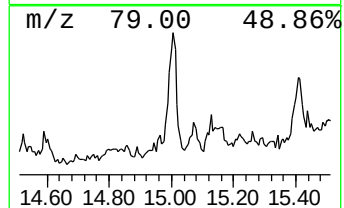
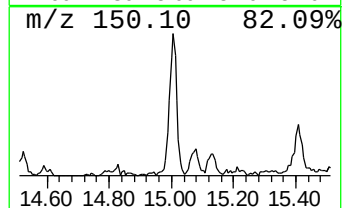
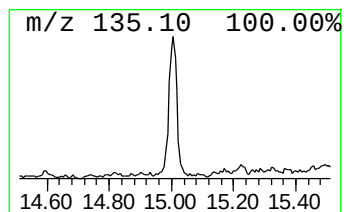
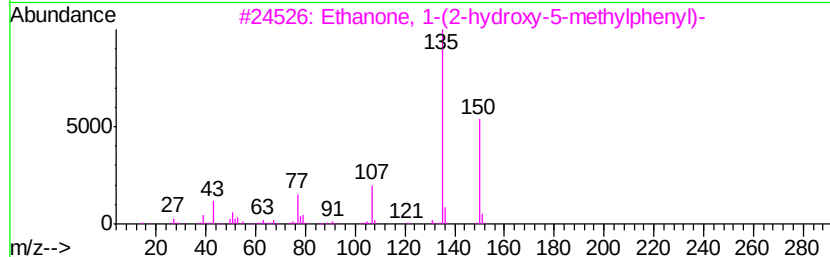
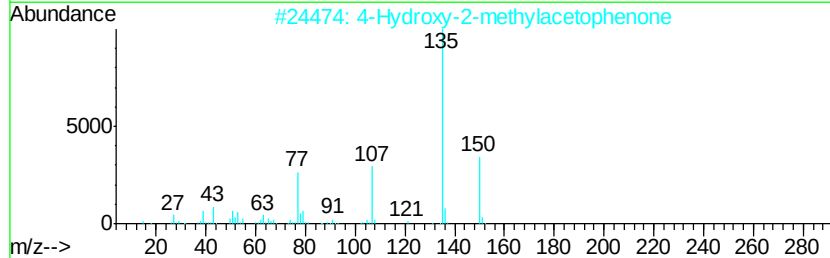
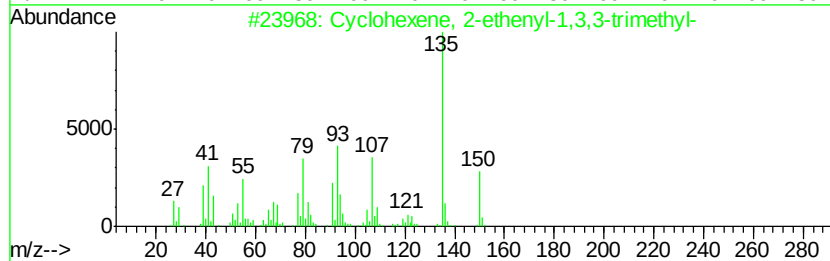
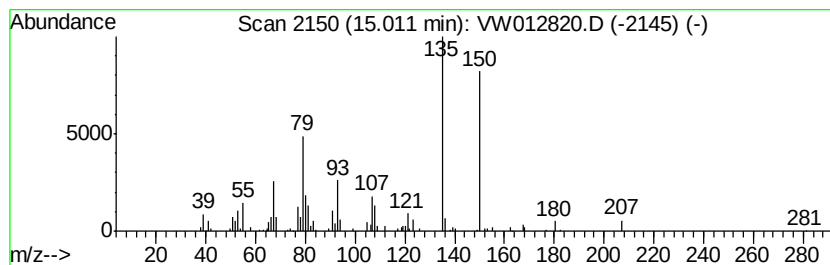
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexene, 2-ethenyl-1,3,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	5.77 ug/l	74813	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene, 2-ethenyl-1,3,3-tri...	150 C11H18	005293-90-3 64
2		4-Hydroxy-2-methylacetophenone	150 C9H10O2	000875-59-2 47
3		Ethanone, 1-(2-hydroxy-5-methylp...	150 C9H10O2	001450-72-2 47
4		3,9-Epoxy-p-mentha-1,8(10)-diene	150 C10H14O	1000111-14-8 47
5		3-Methoxyacetophenone	150 C9H10O2	000586-37-8 43



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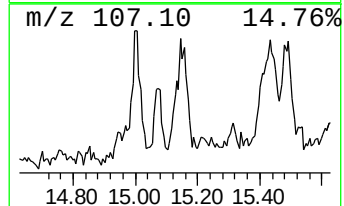
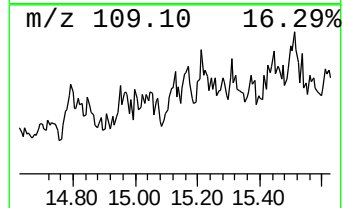
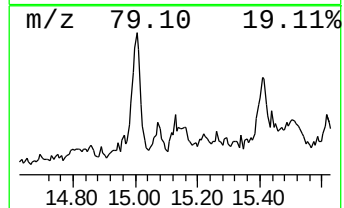
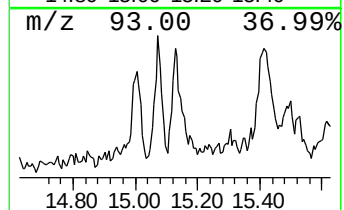
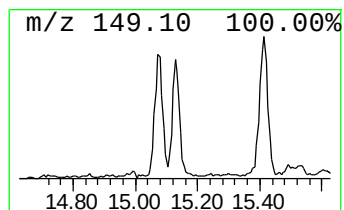
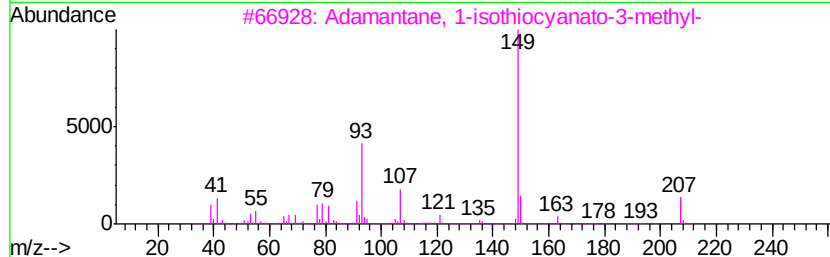
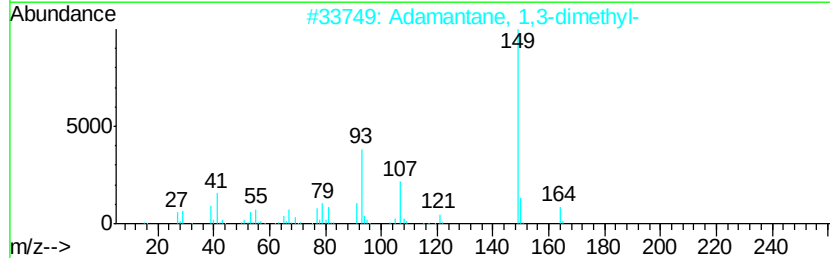
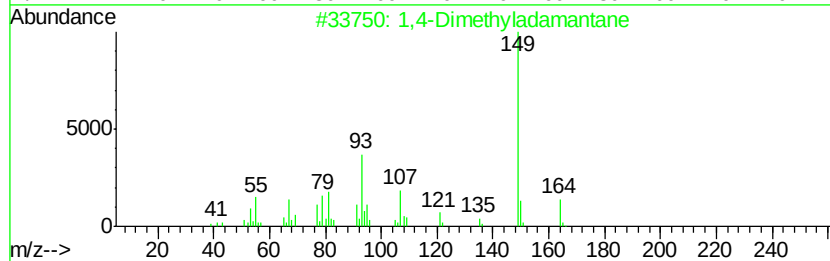
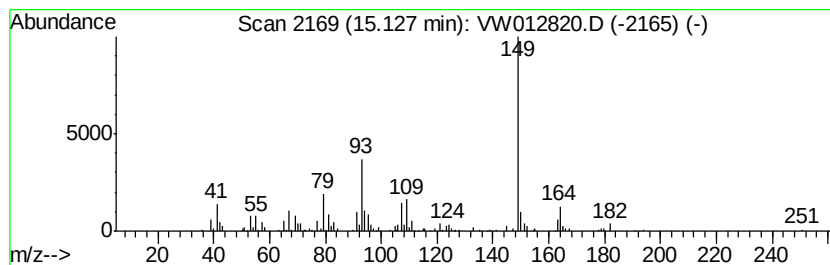
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Peak Number 2 1,4-Dimethyladamantane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	5.48 ug/l	71099	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dimethyladamantane	164	C12H20	024145-89-9	74
2		Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	72
3		Adamantane, 1-isothiocyanato-3-methyl-	207	C12H17NS	136860-48-5	53
4		1,4-Dimethyladamantane	164	C12H20	024145-88-8	46
5		Phthalic acid, phenyl propyl ester	284	C17H16O4	1000314-86-9	43



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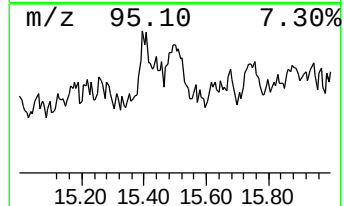
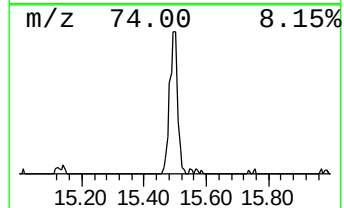
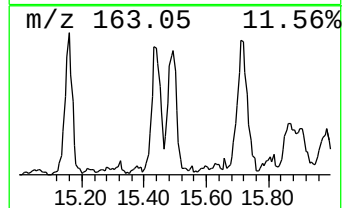
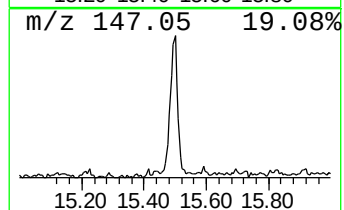
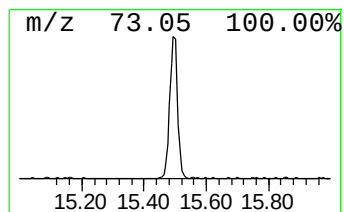
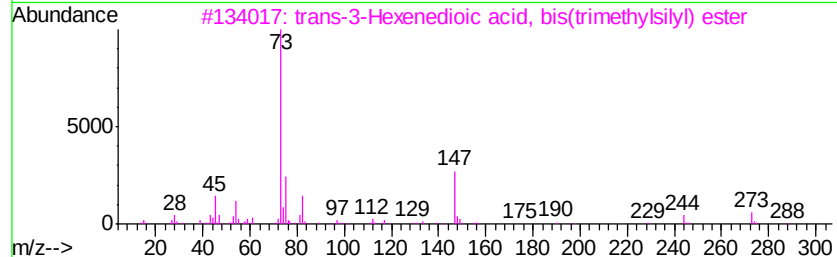
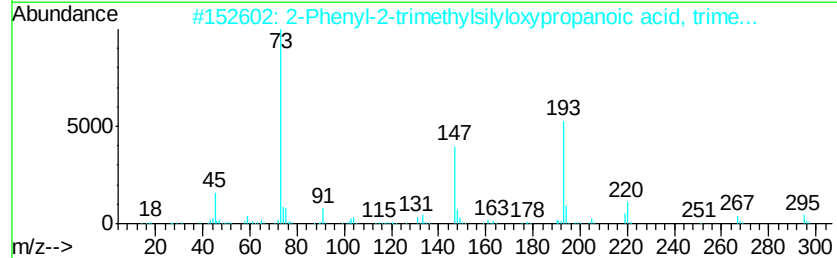
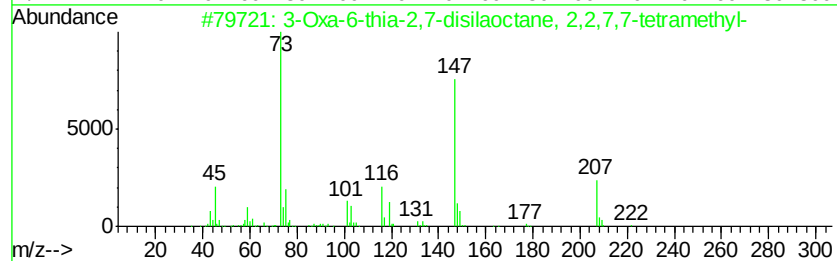
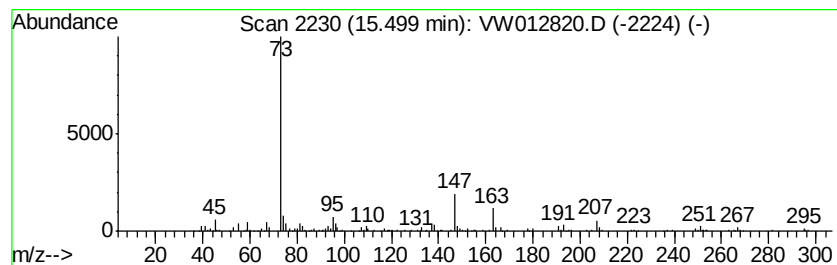
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Peak Number 4 unknown15.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.50	16.90 ug/l	219317	1,4-Dichlorobenzene-d4	13.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Oxa-6-thia-2,7-disilaoctane, 2...	222	C8H22OSSi2	078921-31-0	33
2	2-Phenyl-2-trimethylsilyloxyprop...	310	C15H26O3Si2	082326-12-3	25
3	trans-3-Hexenedioic acid, bis(tr...	288	C12H24O4Si2	1000078-95-4	25
4	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	25
5	Propanoic acid, 2-[(trimethylsil...	234	C9H22O3Si2	017596-96-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Cyclohexene, 2-et...	15.01	5.8	ug/l	74813	4	13.55	648733	50.0
1,4-Dimethyladama...	15.13	5.5	ug/l	71099	4	13.55	648733	50.0
unknown15.50	15.50	16.9	ug/l	219317	4	13.55	648733	50.0