

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120921\
 Data File : VW021258.D
 Acq On : 09 Dec 2021 22:11
 Operator : SY/VA
 Sample : M4883-13RE
 Misc : 4.29g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9G9RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021258.D\data.ms

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	82	rVB	35291	56342	19.47%	2.707%
2	2.885	154	161	173	rVB	20728	43458	15.02%	2.088%
3	3.373	239	241	243	rBV2	260	221	0.08%	0.011%
4	3.465	254	256	259	rBV2	202	270	0.09%	0.013%
5	3.672	289	290	293	rBV	184	163	0.06%	0.008%
6	4.019	335	347	358	rBV	34879	99249	34.29%	4.768%
7	4.123	359	364	372	rVB	2215	5657	1.95%	0.272%
8	4.245	382	384	385	rBV	215	176	0.06%	0.008%
9	4.397	408	409	413	rBV3	386	402	0.14%	0.019%
10	4.605	442	443	445	rBV	210	154	0.05%	0.007%
11	4.775	468	471	473	rBV	178	267	0.09%	0.013%
12	4.915	482	494	504	rBV3	6176	19774	6.83%	0.950%
13	5.050	512	516	519	rBV	221	231	0.08%	0.011%
14	5.098	520	524	525	rBV	384	448	0.15%	0.022%
15	5.251	548	549	553	rBV2	193	218	0.08%	0.010%
16	5.586	603	604	606	rVV	235	152	0.05%	0.007%
17	5.659	612	616	617	rBV	162	196	0.07%	0.009%
18	5.799	636	639	642	rVB	185	227	0.08%	0.011%
19	5.830	642	644	647	rBV	163	172	0.06%	0.008%
20	5.860	647	649	651	rBV2	160	173	0.06%	0.008%
21	5.921	656	659	660	rBV2	417	360	0.12%	0.017%
22	6.110	686	690	691	rBV	183	252	0.09%	0.012%
23	6.257	713	714	717	rBV	206	215	0.07%	0.010%
24	6.324	721	725	727	rBV	181	251	0.09%	0.012%
25	6.452	745	746	749	rBV	193	182	0.06%	0.009%
26	6.580	765	767	769	rBV	140	164	0.06%	0.008%
27	6.677	780	783	784	rBV	176	181	0.06%	0.009%
28	6.818	805	806	809	rVB	259	199	0.07%	0.010%
29	6.848	809	811	814	rBV	160	174	0.06%	0.008%
30	6.952	824	828	831	rBV	172	264	0.09%	0.013%
31	7.080	839	849	854	rBV	7795	21615	7.47%	1.038%
32	7.311	885	887	891	rBV2	203	284	0.10%	0.014%
33	7.653	933	943	954	rVB	53454	128443	44.38%	6.171%
34	7.891	980	982	988	rVB	236	341	0.12%	0.016%
35	7.964	992	994	996	rVV2	284	264	0.09%	0.013%
36	8.275	1036	1045	1058	rBV2	88996	271958	93.96%	13.065%

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 Title : SFAM01.0

37	8.671	1107	1110	1113	rBV	290	375	0.13%	0.018%
38	8.775	1124	1127	1128	rBV2	157	170	0.06%	0.008%
39	8.842	1130	1138	1148	rVB	74535	144183	49.82%	6.927%
40	8.939	1153	1154	1157	rBV	138	162	0.06%	0.008%
41	9.018	1165	1167	1171	rVB	200	219	0.08%	0.011%
42	9.092	1171	1179	1190	rVB	147201	289427	100.00%	13.905%
43	9.213	1196	1199	1202	rBV2	164	218	0.08%	0.010%
44	9.274	1202	1209	1217	rBV	65184	131672	45.49%	6.326%
45	9.671	1272	1274	1276	rBV	149	145	0.05%	0.007%
46	10.036	1327	1334	1343	rVV	27357	49141	16.98%	2.361%
47	10.110	1343	1346	1349	rVB2	125	191	0.07%	0.009%
48	10.213	1358	1363	1367	rBV2	646	1026	0.35%	0.049%
49	10.323	1371	1381	1388	rBV	111396	193756	66.94%	9.308%
50	10.384	1388	1391	1397	rVB	4442	7328	2.53%	0.352%
51	10.579	1416	1423	1431	rVB	15575	26557	9.18%	1.276%
52	10.646	1431	1434	1437	rBV	180	239	0.08%	0.011%
53	10.701	1437	1443	1450	rVB	5239	9279	3.21%	0.446%
54	10.860	1462	1469	1475	rBV	42078	72390	25.01%	3.478%
55	10.927	1475	1480	1490	rVB	27328	47365	16.37%	2.276%
56	11.067	1497	1503	1509	rVB	3092	4922	1.70%	0.236%
57	11.183	1519	1522	1523	rBV	212	175	0.06%	0.008%
58	11.335	1543	1547	1548	rBV	195	220	0.08%	0.011%
59	11.439	1559	1564	1570	rVB2	4611	7718	2.67%	0.371%
60	11.634	1589	1596	1604	rVB	75231	126160	43.59%	6.061%
61	11.725	1607	1611	1620	rBV3	438	816	0.28%	0.039%
62	11.835	1626	1629	1633	rVB3	934	1288	0.45%	0.062%
63	11.920	1641	1643	1646	rBV2	241	228	0.08%	0.011%
64	11.951	1646	1648	1649	rBV	210	154	0.05%	0.007%
65	12.158	1679	1682	1686	rBV2	392	660	0.23%	0.032%
66	12.396	1716	1721	1722	rBV	231	348	0.12%	0.017%
67	12.560	1745	1748	1749	rBV	131	174	0.06%	0.008%
68	12.603	1749	1755	1763	rVB2	32652	54272	18.75%	2.607%
69	12.695	1763	1770	1776	rVB	44183	72439	25.03%	3.480%
70	12.890	1801	1802	1805	rBV	158	163	0.06%	0.008%
71	12.932	1806	1809	1814	rVB4	778	1205	0.42%	0.058%
72	12.975	1814	1816	1818	rBV	198	191	0.07%	0.009%
73	13.103	1835	1837	1842	rBV	143	218	0.08%	0.010%
74	13.146	1842	1844	1847	rVB	211	168	0.06%	0.008%
75	13.188	1847	1851	1854	rBV3	408	754	0.26%	0.036%
76	13.243	1858	1860	1861	rVV2	394	372	0.13%	0.018%

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 Title : SFAM01.0

77	13.292	1863	1868	1873	rVB2	4493	7127	2.46%	0.342%
78	13.335	1873	1875	1878	rBV	144	203	0.07%	0.010%
79	13.408	1883	1887	1891	rVB4	598	895	0.31%	0.043%
80	13.493	1900	1901	1903	rBV	269	231	0.08%	0.011%
81	13.554	1905	1911	1918	rBV	41288	65438	22.61%	3.144%
82	13.755	1941	1944	1948	rBV2	630	746	0.26%	0.036%
83	13.792	1948	1950	1953	rVB	303	223	0.08%	0.011%
84	13.853	1953	1960	1966	rBV	41511	67281	23.25%	3.232%
85	13.944	1972	1975	1980	rVB2	361	528	0.18%	0.025%
86	14.066	1989	1995	2002	rVB2	13972	21586	7.46%	1.037%
87	14.719	2098	2102	2107	rBV3	1702	2345	0.81%	0.113%
88	14.975	2142	2144	2145	rBV	269	152	0.05%	0.007%
89	14.993	2145	2147	2149	rBV2	365	285	0.10%	0.014%
90	15.054	2155	2157	2159	rBV2	263	182	0.06%	0.009%
91	15.127	2168	2169	2170	rBV	262	149	0.05%	0.007%
92	15.188	2178	2179	2181	rBV	257	209	0.07%	0.010%
93	15.310	2197	2199	2201	rBV	219	154	0.05%	0.007%
94	15.353	2203	2206	2207	rBV2	352	358	0.12%	0.017%
95	15.432	2214	2219	2223	rBV	5145	7978	2.76%	0.383%
96	15.487	2224	2228	2235	rVB2	2495	4198	1.45%	0.202%
97	15.694	2260	2262	2263	rBV	272	191	0.07%	0.009%
98	15.968	2305	2307	2308	rBV	381	290	0.10%	0.014%
99	16.298	2355	2361	2362	rBV2	380	691	0.24%	0.033%
100	16.493	2391	2393	2397	rBV2	307	480	0.17%	0.023%

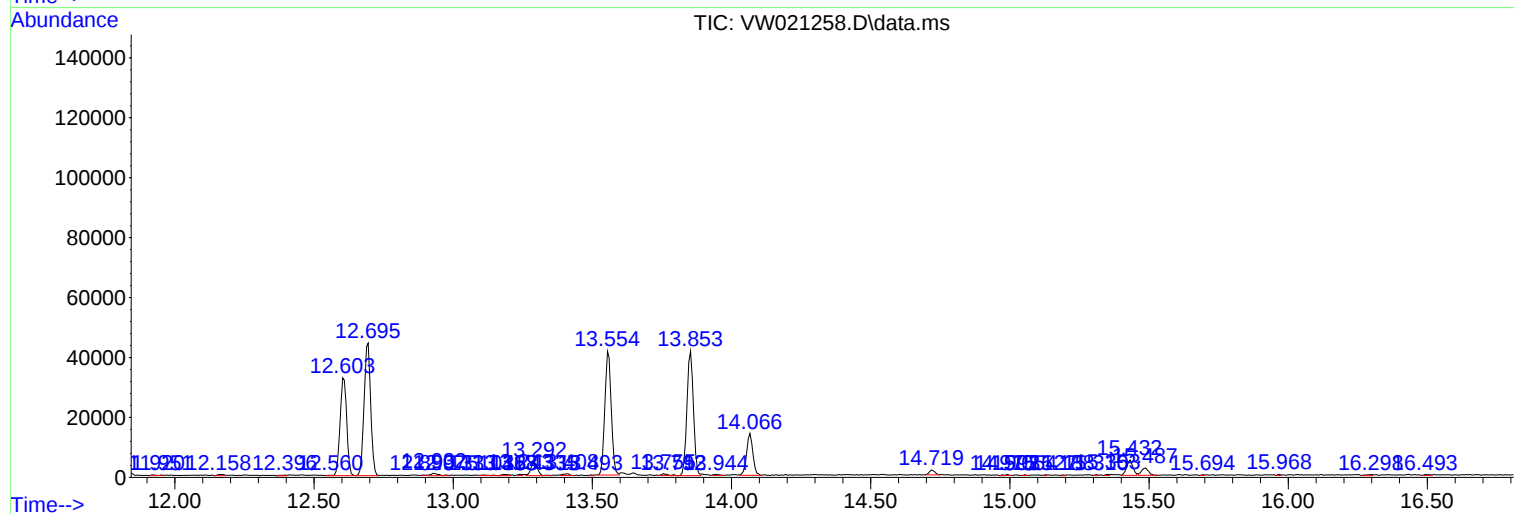
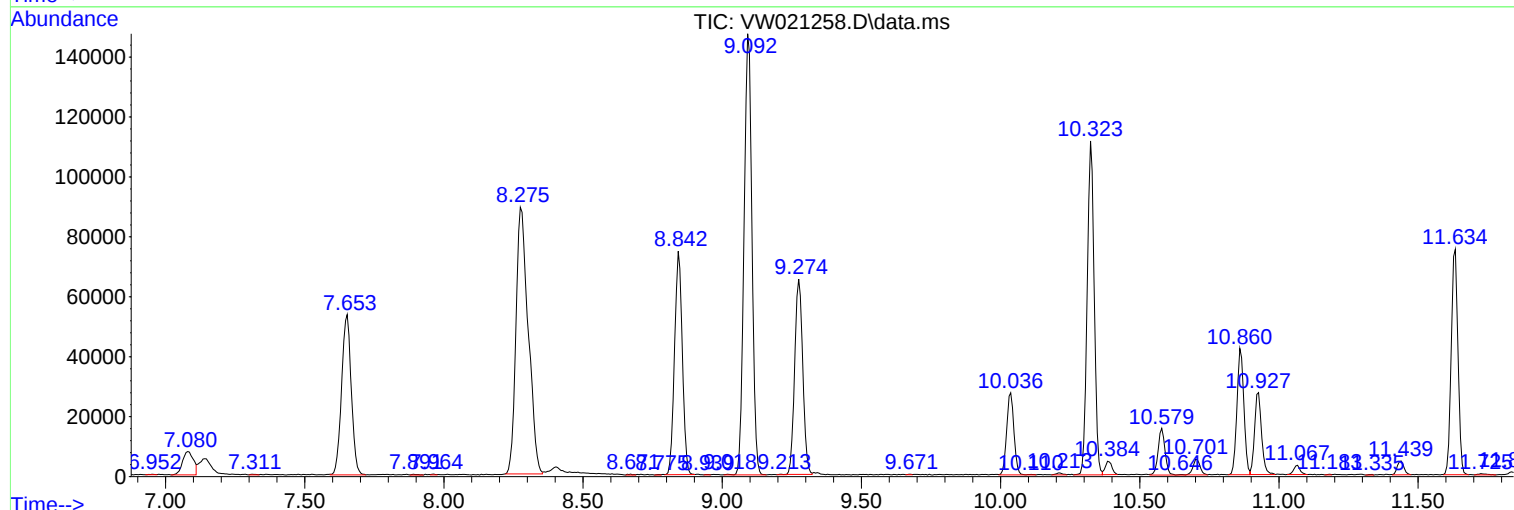
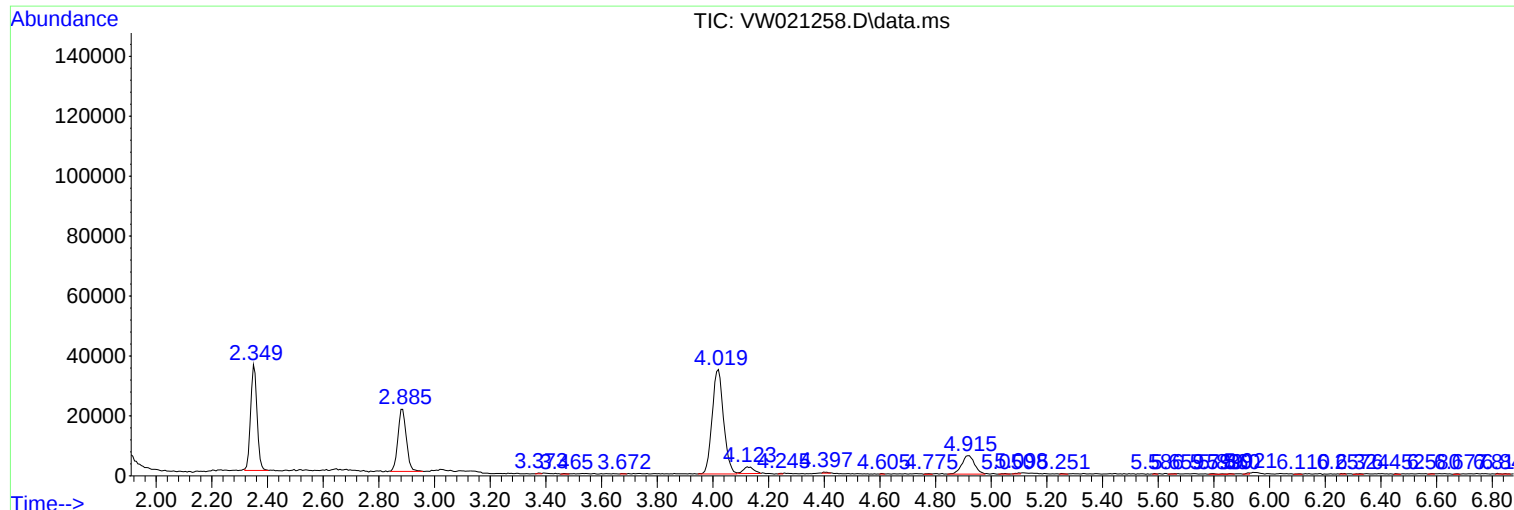
Sum of corrected areas: 2081505

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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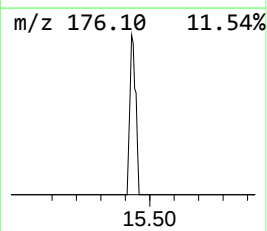
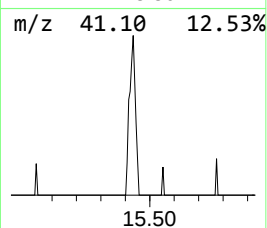
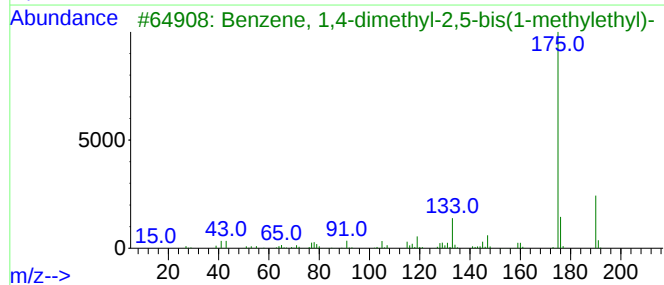
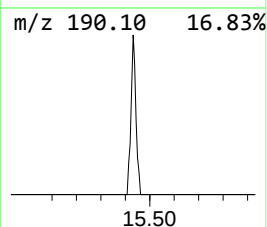
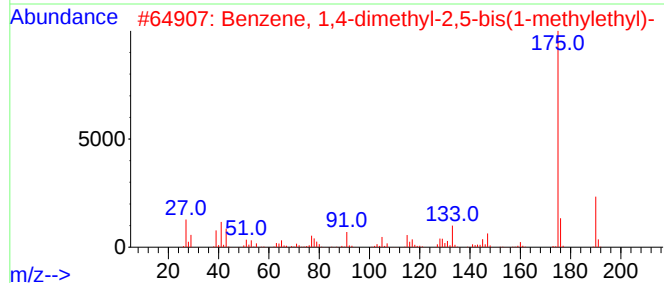
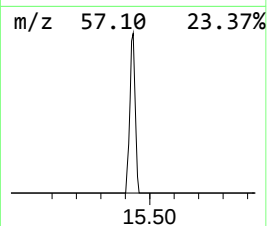
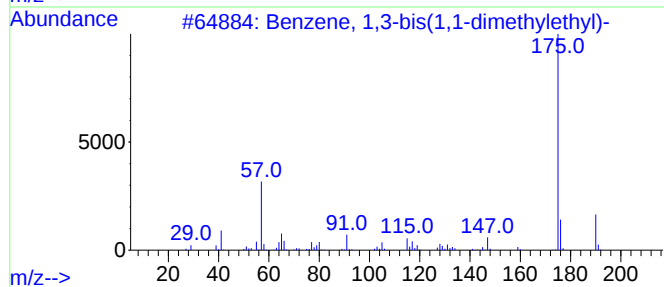
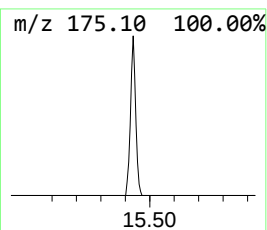
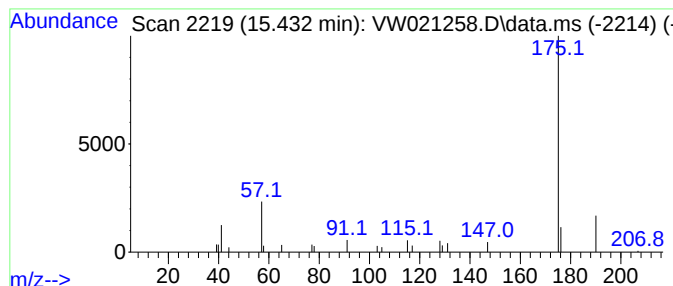
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	3.05 ug/L	7978	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	86
2			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	86
3			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	78
4			Precocene I	190	C12H14O2	017598-02-6	78
5			Precocene I	190	C12H14O2	017598-02-6	72



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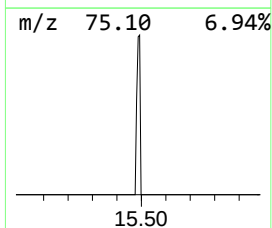
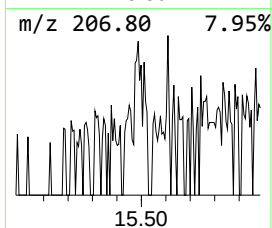
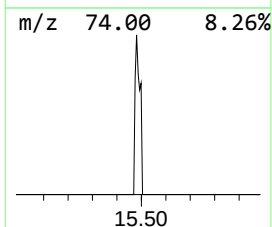
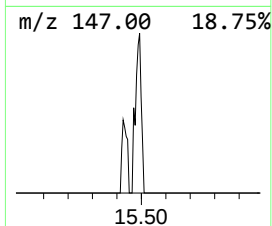
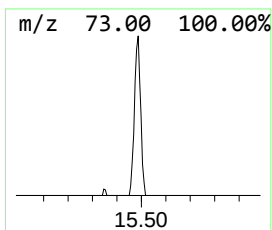
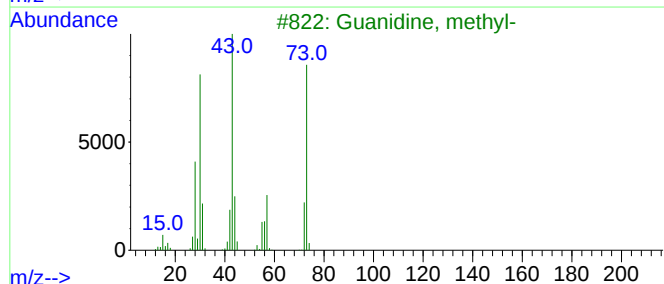
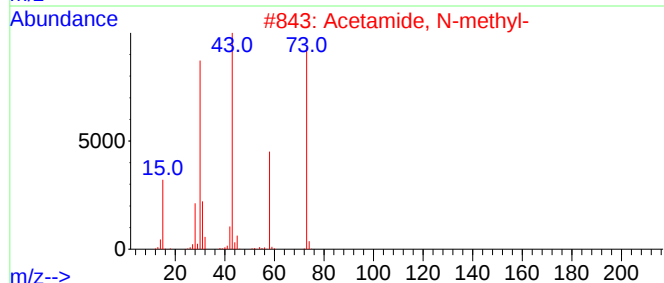
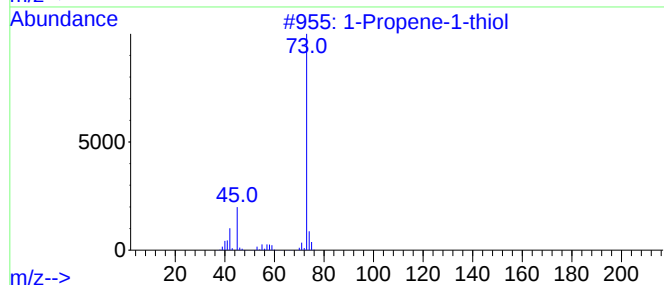
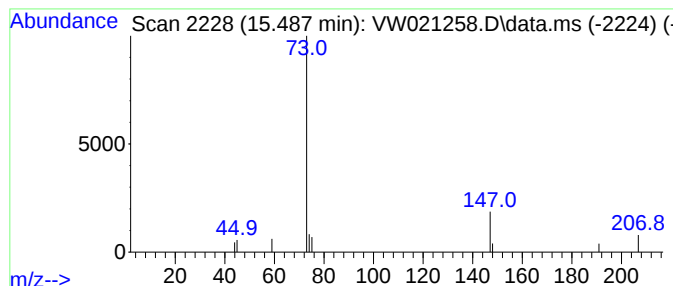
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Peak Number 8 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	1.60 ug/L	4198	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene-1-thiol	74	C3H6S	000925-89-3	4
2			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	4
3			Guanidine, methyl-	73	C2H7N3	000471-29-4	4
4			2-Butene-1,4-diol, (E)-, 2TMS de...	232	C10H24O2Si2	053326-59-3	4
5			2-Methyl-1,4-bis(trimethylsiloxy...	248	C11H28O2Si2	105747-05-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.432	3.0	ug/L	7978	3	13.560	65438	25.0
unknown-01	15.487	1.6	ug/L	4198	3	13.560	65438	25.0