

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
 Data File : VW021204.D
 Acq On : 07 Dec 2021 15:05
 Operator : SY/VA
 Sample : M4888-11RE
 Misc : 5.60g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX8B6RE

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021204.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	69	73	81	rVB	24401	37928	22.23%	3.942%
2	2.879	155	160	170	rVB	14101	28131	16.48%	2.924%
3	4.013	337	346	357	rVB	24939	65188	38.20%	6.775%
4	4.129	360	365	366	rBV	766	1184	0.69%	0.123%
5	4.495	423	425	427	rBV	83	108	0.06%	0.011%
6	4.666	451	453	455	rBV	78	99	0.06%	0.010%
7	4.800	473	475	477	rBV	118	120	0.07%	0.012%
8	4.915	485	494	509	rBV2	4499	14799	8.67%	1.538%
9	5.043	514	515	519	rBV2	72	115	0.07%	0.012%
10	5.178	534	537	539	rBV	138	192	0.11%	0.020%
11	5.440	574	580	587	rBB2	369	1026	0.60%	0.107%
12	5.519	590	593	595	rBB	129	153	0.09%	0.016%
13	5.617	605	609	610	rBB	108	121	0.07%	0.013%
14	5.738	628	629	633	rBB	115	105	0.06%	0.011%
15	5.781	634	636	637	rBB	148	105	0.06%	0.011%
16	5.891	653	654	657	rBB	121	112	0.07%	0.012%
17	5.921	657	659	660	rBV	302	227	0.13%	0.024%
18	6.379	733	734	737	rBB	117	113	0.07%	0.012%
19	6.440	741	744	746	rBV	120	154	0.09%	0.016%
20	6.714	786	789	790	rBB	122	105	0.06%	0.011%
21	6.793	801	802	805	rBB	160	122	0.07%	0.013%
22	6.879	814	816	818	rBB	139	113	0.07%	0.012%
23	6.915	818	822	823	rBB	149	175	0.10%	0.018%
24	6.976	827	832	841	rVB5	900	2507	1.47%	0.261%
25	7.086	841	850	855	rBV	4448	12757	7.48%	1.326%
26	7.257	876	878	880	rVB	155	119	0.07%	0.012%
27	7.397	900	901	905	rBB	142	145	0.08%	0.015%
28	7.488	913	916	917	rBV	82	103	0.06%	0.011%
29	7.647	933	942	952	rVV	32339	77629	45.49%	8.068%
30	7.756	958	960	961	rBV	145	104	0.06%	0.011%
31	7.836	970	973	975	rBB	76	96	0.06%	0.010%
32	7.866	975	978	983	rBB2	139	240	0.14%	0.025%
33	7.952	986	992	999	rBV3	1203	2661	1.56%	0.277%
34	8.275	1036	1045	1061	rBV2	56232	170651	100.00%	17.736%
35	8.842	1129	1138	1147	rBB	45291	87198	51.10%	9.062%
36	8.963	1157	1158	1162	rBB	96	101	0.06%	0.010%

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 Title : SFAM01.0

37	9.092	1172	1179	1186	rBB2	13714	26535	15.55%	2.758%
38	9.274	1201	1209	1215	rBV	39269	79573	46.63%	8.270%
39	9.604	1261	1263	1267	rBB	81	116	0.07%	0.012%
40	9.768	1289	1290	1293	rBB	154	107	0.06%	0.011%
41	9.848	1297	1303	1304	rBB	74	116	0.07%	0.012%
42	9.933	1312	1317	1319	rBV	90	194	0.11%	0.020%
43	10.036	1327	1334	1343	rVB	12557	22084	12.94%	2.295%
44	10.201	1358	1361	1362	rBV2	169	166	0.10%	0.017%
45	10.323	1374	1381	1387	rBV	58321	103196	60.47%	10.725%
46	10.494	1406	1409	1411	rBB	176	177	0.10%	0.018%
47	10.579	1417	1423	1431	rBB2	5489	9170	5.37%	0.953%
48	10.658	1432	1436	1439	rBV2	464	659	0.39%	0.068%
49	10.701	1439	1443	1450	rVB	3174	4541	2.66%	0.472%
50	10.768	1450	1454	1455	rBB	144	153	0.09%	0.016%
51	10.805	1456	1460	1462	rBB	78	98	0.06%	0.010%
52	10.860	1464	1469	1475	rBV	13254	22912	13.43%	2.381%
53	10.927	1475	1480	1490	rVV	11139	18607	10.90%	1.934%
54	11.061	1497	1502	1510	rVB2	2068	3273	1.92%	0.340%
55	11.177	1518	1521	1524	rVB2	607	703	0.41%	0.073%
56	11.231	1525	1530	1532	rBV2	524	897	0.53%	0.093%
57	11.384	1552	1555	1558	rBV	92	144	0.08%	0.015%
58	11.433	1559	1563	1569	rVB2	1828	2882	1.69%	0.300%
59	11.494	1569	1573	1574	rBV	73	116	0.07%	0.012%
60	11.628	1589	1595	1603	rBB	31479	53199	31.17%	5.529%
61	11.731	1607	1612	1616	rVB2	1511	2212	1.30%	0.230%
62	11.829	1624	1628	1634	rVB2	4145	6993	4.10%	0.727%
63	12.006	1655	1657	1659	rBB2	124	117	0.07%	0.012%
64	12.128	1675	1677	1678	rBV2	177	114	0.07%	0.012%
65	12.164	1678	1683	1689	rVB	3860	6028	3.53%	0.626%
66	12.335	1709	1711	1712	rBB	178	104	0.06%	0.011%
67	12.384	1716	1719	1722	rBB	115	142	0.08%	0.015%
68	12.414	1723	1724	1728	rBV	79	123	0.07%	0.013%
69	12.469	1728	1733	1735	rVB	384	461	0.27%	0.048%
70	12.512	1736	1740	1742	rBB	84	92	0.05%	0.010%
71	12.603	1749	1755	1761	rBB2	11266	18065	10.59%	1.877%
72	12.688	1763	1769	1777	rVB	18684	30404	17.82%	3.160%
73	12.804	1785	1788	1792	rVB	356	472	0.28%	0.049%
74	12.865	1793	1798	1801	rBB2	391	459	0.27%	0.048%
75	12.902	1801	1804	1805	rBB2	140	126	0.07%	0.013%
76	12.938	1805	1810	1814	rBB2	431	654	0.38%	0.068%

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Peak Location: TOP

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 Title : SFAM01.0

77	13.012	1821	1822	1827	rBV	96	160	0.09%	0.017%
78	13.103	1831	1837	1841	rBB	342	520	0.30%	0.054%
79	13.188	1849	1851	1854	rBB	130	135	0.08%	0.014%
80	13.249	1857	1861	1864	rBV	697	1060	0.62%	0.110%
81	13.511	1902	1904	1906	rBV	72	94	0.06%	0.010%
82	13.554	1906	1911	1922	rVV	8562	13777	8.07%	1.432%
83	13.713	1935	1937	1938	rBV	114	95	0.06%	0.010%
84	13.761	1942	1945	1949	rBV	123	197	0.12%	0.020%
85	13.853	1954	1960	1965	rBB	9610	15407	9.03%	1.601%
86	14.066	1989	1995	2001	rBB3	3080	5241	3.07%	0.545%
87	14.286	2028	2031	2034	rBB	102	136	0.08%	0.014%
88	14.505	2064	2067	2071	rBB	77	121	0.07%	0.013%
89	14.719	2099	2102	2105	rBB	397	419	0.25%	0.044%
90	14.792	2112	2114	2118	rBV	137	169	0.10%	0.018%
91	14.841	2121	2122	2124	rBV	136	111	0.07%	0.012%
92	14.938	2135	2138	2139	rBV	82	105	0.06%	0.011%
93	15.084	2160	2162	2164	rBB	175	153	0.09%	0.016%
94	15.158	2172	2174	2177	rBV	83	116	0.07%	0.012%
95	15.426	2214	2218	2223	rBV2	1486	2349	1.38%	0.244%
96	15.749	2268	2271	2273	rBV	194	231	0.14%	0.024%
97	15.950	2302	2304	2305	rBV2	100	99	0.06%	0.010%
98	16.072	2322	2324	2326	rBV	181	204	0.12%	0.021%
99	16.182	2341	2342	2344	rBV	170	161	0.09%	0.017%
100	16.621	2413	2414	2417	rBV2	136	150	0.09%	0.016%

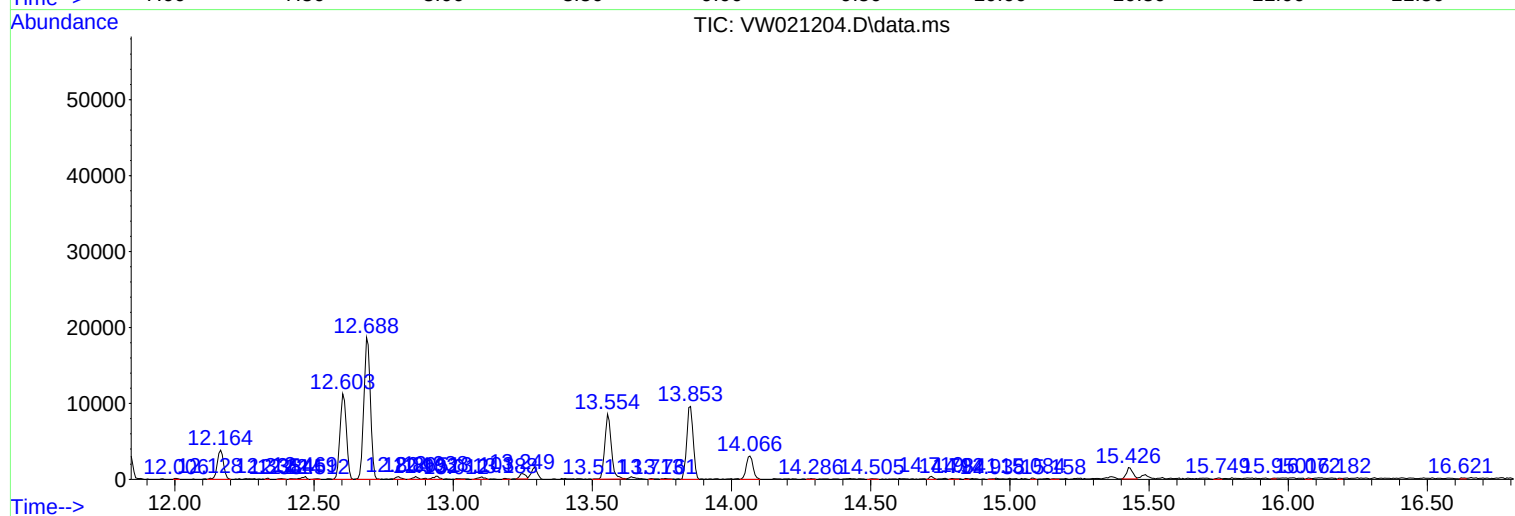
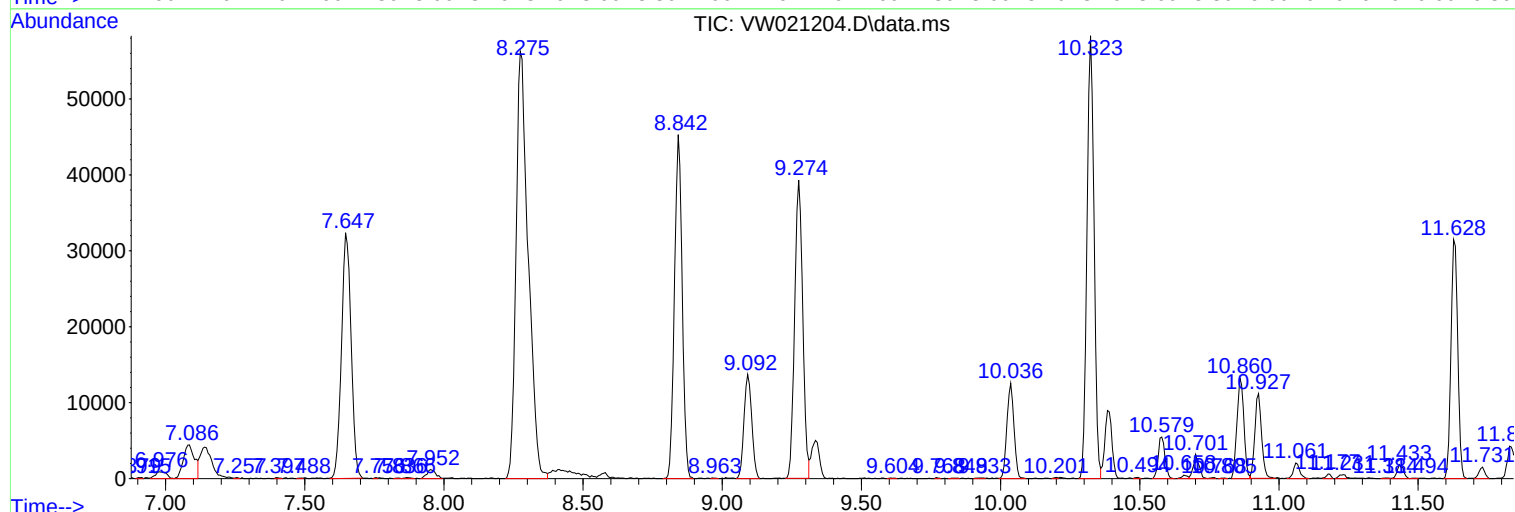
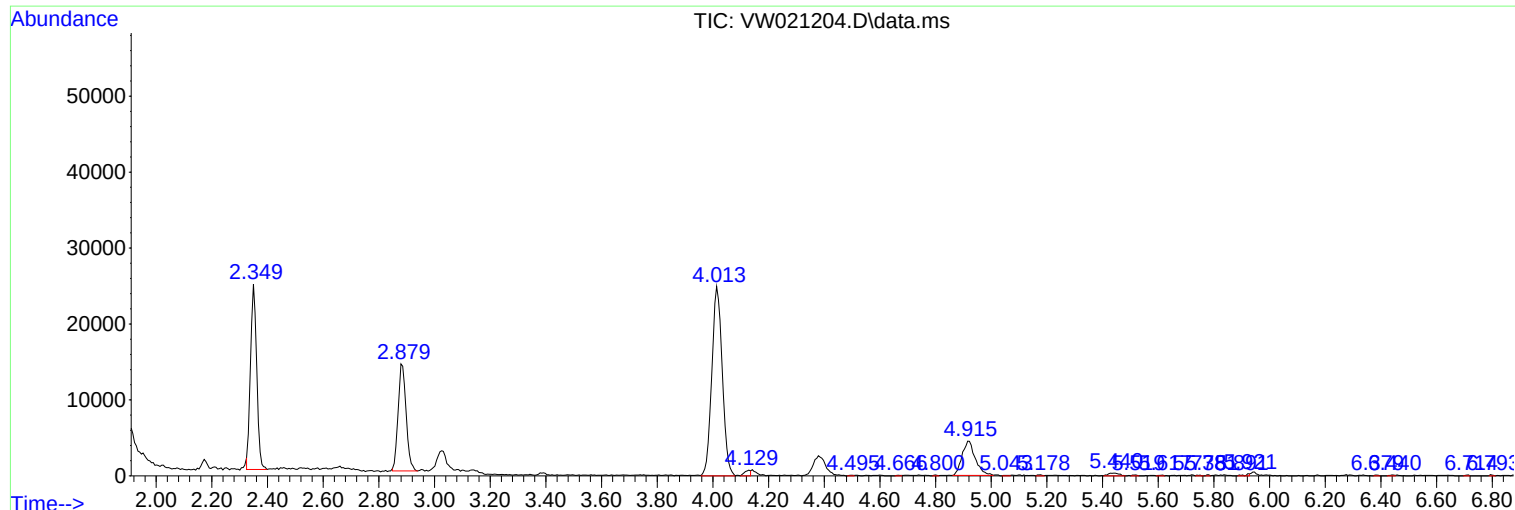
Sum of corrected areas: 962200

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



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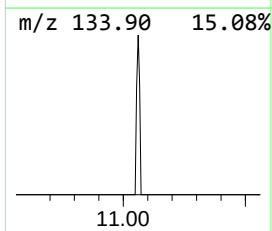
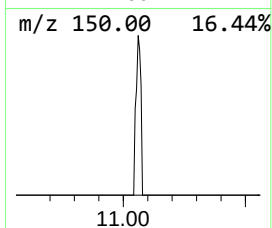
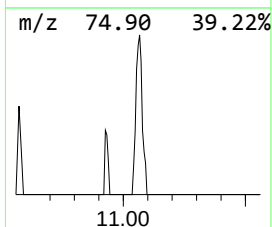
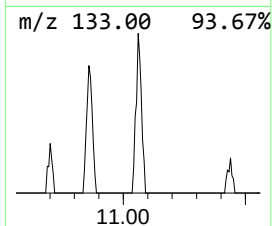
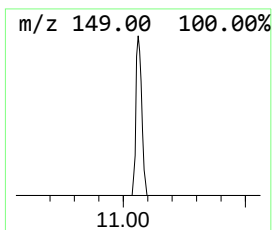
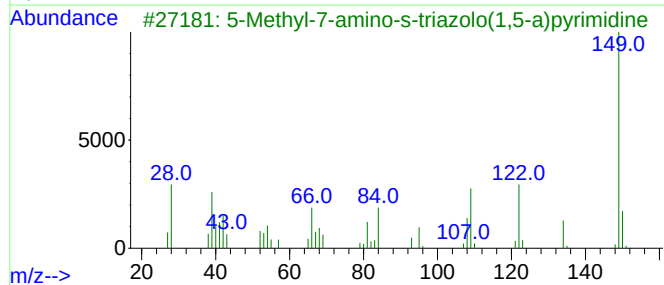
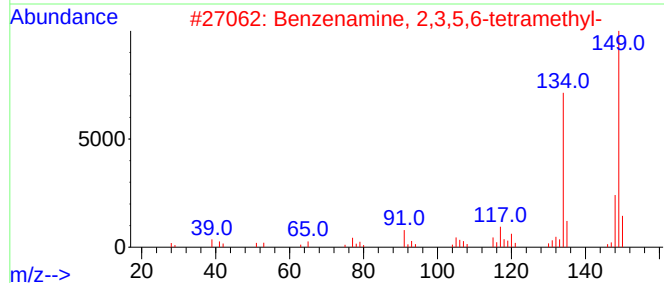
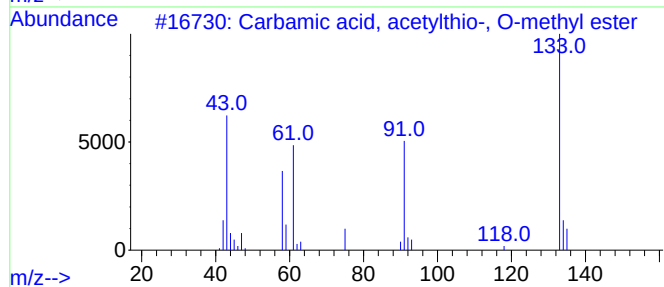
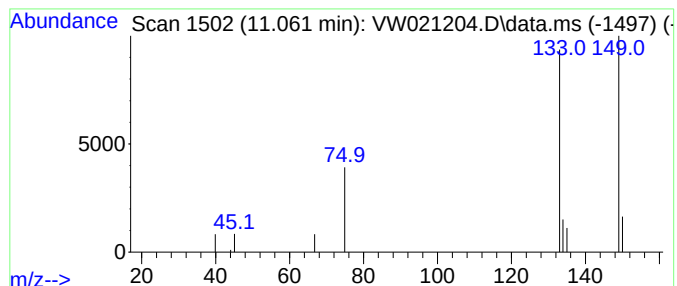
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.54 ug/L	3273	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9
2			Benzenamine, 2,3,5,6-tetramethyl-	149	C10H15N	002217-46-1	9
3			5-Methyl-7-amino-s-triazolo(1,5-...	149	C6H7N5	033376-96-4	9
4			3,4-Dimethylbenzamide	149	C9H11NO	005580-33-6	7
5			Benzofuran-2-one, 3-methyl-3-aza...	149	C8H7NO2	1010289-12-2	7



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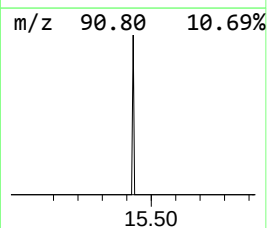
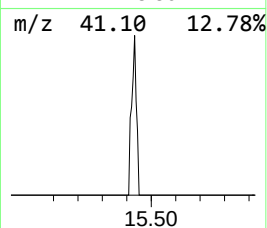
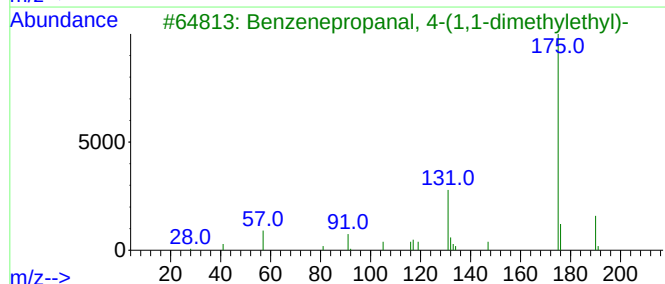
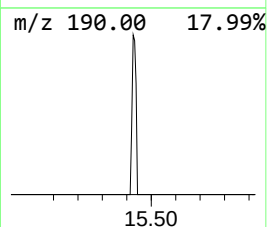
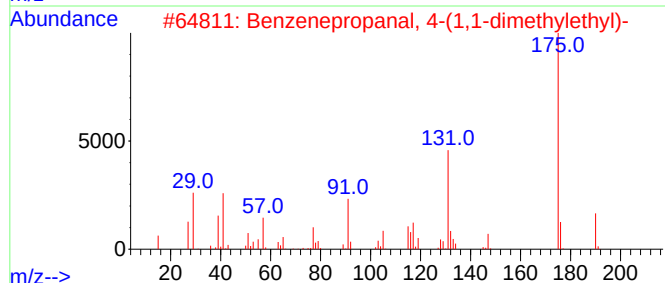
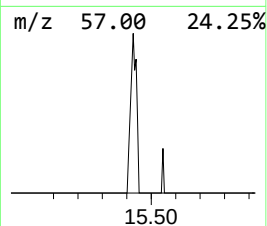
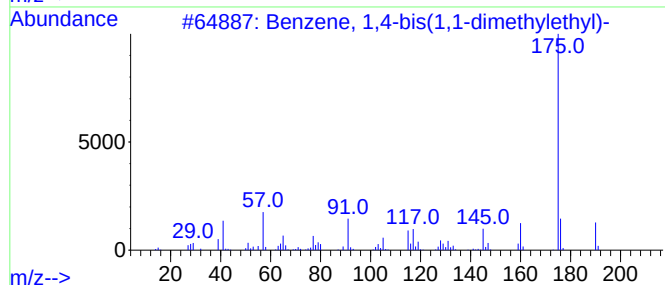
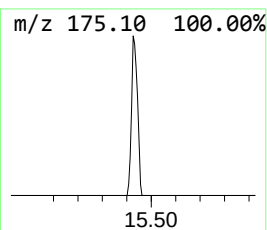
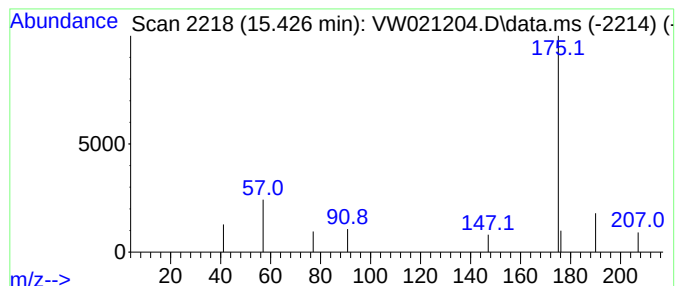
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.426	4.26 ug/L	2349	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	64
2			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	64
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	64
4			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	50
5			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.061	1.5	ug/L	3273	2	11.634	53199	25.0
Benzene, 1,4-bi...	15.426	4.3	ug/L	2349	3	13.560	13777	25.0