

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022699.D
 Acq On : 29 Apr 2022 14:45
 Operator : SY/VA
 Sample : N2623-03
 Misc : 4.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ4

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

Signal : TIC: VW022699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.233	49	54	55	rBV4	4373	5488	0.47%	0.079%
2	2.355	68	74	83	rVB	68348	114878	9.90%	1.653%
3	2.495	93	97	105	rBV	8608	19200	1.65%	0.276%
4	2.879	155	160	171	rVB	45793	96261	8.29%	1.385%
5	3.379	240	242	244	rBV3	1645	1916	0.17%	0.028%
6	3.538	262	268	271	rBV7	1648	3147	0.27%	0.045%
7	3.696	289	294	295	rBV5	1674	1980	0.17%	0.028%
8	3.739	295	301	305	rVB7	1501	2919	0.25%	0.042%
9	4.019	334	347	358	rBV	69438	210233	18.11%	3.025%
10	4.129	358	365	375	rVB2	15435	41867	3.61%	0.603%
11	4.336	398	399	401	rBV3	1793	1549	0.13%	0.022%
12	4.391	401	408	417	rVV3	13386	40476	3.49%	0.582%
13	4.483	421	423	427	rVB4	1396	1596	0.14%	0.023%
14	4.556	432	435	438	rBV4	1467	2423	0.21%	0.035%
15	4.641	447	449	452	rVB4	1557	1644	0.14%	0.024%
16	4.915	484	494	509	rVB2	59004	202725	17.47%	2.917%
17	5.135	519	530	542	rVV8	3719	15716	1.35%	0.226%
18	5.324	557	561	563	rBV4	898	1422	0.12%	0.020%
19	5.775	629	635	638	rBV4	4570	9193	0.79%	0.132%
20	5.934	653	661	673	rVB9	5173	15810	1.36%	0.228%
21	6.123	689	692	693	rBV3	1633	1891	0.16%	0.027%
22	6.385	732	735	740	rVB6	1270	1485	0.13%	0.021%
23	6.433	740	743	746	rBV3	1114	1423	0.12%	0.020%
24	6.811	804	805	810	rBV3	742	1251	0.11%	0.018%
25	6.909	815	821	822	rBV5	1729	2711	0.23%	0.039%
26	7.074	841	848	854	rBV	38998	106192	9.15%	1.528%
27	7.653	931	943	954	rBV2	150329	377210	32.50%	5.428%
28	7.945	987	991	1000	rVB8	1263	3354	0.29%	0.048%
29	8.268	1031	1044	1060	rBV3	326475	1160722	100.00%	16.704%
30	8.543	1088	1089	1094	rVB5	1063	1323	0.11%	0.019%
31	8.671	1105	1110	1112	rBV5	737	1402	0.12%	0.020%
32	8.707	1113	1116	1118	rVV3	1339	1324	0.11%	0.019%
33	8.842	1128	1138	1147	rBV	280109	560920	48.33%	8.072%
34	8.915	1147	1150	1155	rVB7	1599	2023	0.17%	0.029%
35	9.043	1168	1171	1173	rBV4	1444	1979	0.17%	0.028%
36	9.079	1175	1177	1183	rVV7	2779	3924	0.34%	0.056%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

37	9.274	1200	1209	1220	rVV2	186801	388454	33.47%	5.590%
38	9.348	1220	1221	1227	rVV6	2504	2980	0.26%	0.043%
39	9.415	1230	1232	1235	rVV4	997	1187	0.10%	0.017%
40	9.512	1244	1248	1250	rBV4	1531	1653	0.14%	0.024%
41	9.665	1269	1273	1280	rVB8	1859	4210	0.36%	0.061%
42	9.756	1283	1288	1293	rBV7	2148	4750	0.41%	0.068%
43	9.890	1301	1310	1315	rVV9	4819	10769	0.93%	0.155%
44	9.951	1318	1320	1326	rVV7	2398	3966	0.34%	0.057%
45	10.036	1326	1334	1343	rVV	83350	153624	13.24%	2.211%
46	10.213	1357	1363	1365	rBV4	4858	8404	0.72%	0.121%
47	10.323	1373	1381	1388	rBV	301174	519762	44.78%	7.480%
48	10.390	1388	1392	1397	rVB4	5822	10855	0.94%	0.156%
49	10.488	1406	1408	1411	rBV4	2103	2931	0.25%	0.042%
50	10.579	1414	1423	1431	rBV	52377	96586	8.32%	1.390%
51	10.701	1437	1443	1450	rBV2	74558	139277	12.00%	2.004%
52	10.920	1472	1479	1495	rBV	138934	255768	22.04%	3.681%
53	11.061	1497	1502	1510	rVB2	24694	44799	3.86%	0.645%
54	11.329	1543	1546	1549	rVB5	1678	1718	0.15%	0.025%
55	11.439	1554	1564	1573	rVB	91315	163149	14.06%	2.348%
56	11.628	1587	1595	1605	rBV	335337	573712	49.43%	8.256%
57	11.731	1609	1612	1616	rVB6	1832	2468	0.21%	0.036%
58	11.792	1619	1622	1625	rVB4	1402	1615	0.14%	0.023%
59	11.835	1625	1629	1632	rBV4	2126	4174	0.36%	0.060%
60	11.926	1641	1644	1647	rBV5	756	1208	0.10%	0.017%
61	11.993	1652	1655	1657	rVB4	1111	1410	0.12%	0.020%
62	12.036	1657	1662	1664	rBV5	1839	2897	0.25%	0.042%
63	12.438	1724	1728	1729	rBV3	1554	1870	0.16%	0.027%
64	12.463	1729	1732	1742	rVB10	2616	6208	0.53%	0.089%
65	12.603	1744	1755	1763	rBV2	185788	320808	27.64%	4.617%
66	12.688	1763	1769	1777	rVV	162595	275169	23.71%	3.960%
67	12.749	1777	1779	1786	rVB6	2661	4809	0.41%	0.069%
68	12.926	1803	1808	1816	rVB6	8116	15963	1.38%	0.230%
69	13.036	1821	1826	1830	rVB8	3380	5528	0.48%	0.080%
70	13.072	1830	1832	1837	rBV5	2420	3766	0.32%	0.054%
71	13.194	1845	1852	1858	rBV8	2898	6546	0.56%	0.094%
72	13.249	1858	1861	1862	rVV3	2122	2101	0.18%	0.030%
73	13.292	1862	1868	1875	rVB	31608	50547	4.35%	0.727%
74	13.402	1880	1886	1893	rVB8	4971	10076	0.87%	0.145%
75	13.469	1893	1897	1899	rBV4	2429	3055	0.26%	0.044%
76	13.493	1899	1901	1902	rVV2	2379	2192	0.19%	0.032%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

77	13.554	1905	1911	1926	rVB	234617	386474	33.30%	5.562%
78	13.761	1939	1945	1948	rBV7	4749	8986	0.77%	0.129%
79	13.853	1953	1960	1966	rBV	159153	274004	23.61%	3.943%
80	14.005	1981	1985	1986	rBV4	1397	1903	0.16%	0.027%
81	14.066	1989	1995	2002	rVB2	46240	76373	6.58%	1.099%
82	14.188	2010	2015	2016	rBV5	1669	2259	0.19%	0.033%
83	14.310	2031	2035	2036	rBV4	1680	1874	0.16%	0.027%
84	14.487	2062	2064	2068	rVV5	1120	1618	0.14%	0.023%
85	14.719	2096	2102	2110	rVB9	6766	11162	0.96%	0.161%
86	14.920	2132	2135	2138	rBV5	1047	1457	0.13%	0.021%
87	15.036	2150	2154	2156	rBV5	1262	1895	0.16%	0.027%
88	15.103	2160	2165	2167	rVV4	1537	1801	0.16%	0.026%
89	15.389	2210	2212	2213	rVV2	2044	1772	0.15%	0.026%
90	15.432	2214	2219	2223	rVV4	12817	22647	1.95%	0.326%
91	15.481	2223	2227	2233	rVV3	2654	5811	0.50%	0.084%
92	15.542	2235	2237	2243	rVB6	1906	3013	0.26%	0.043%
93	15.895	2293	2295	2298	rVB4	1337	1412	0.12%	0.020%
94	16.035	2313	2318	2321	rBV5	1262	2157	0.19%	0.031%
95	16.072	2321	2324	2326	rVV4	1833	1610	0.14%	0.023%
96	16.102	2326	2329	2333	rVB6	1550	2508	0.22%	0.036%
97	16.316	2362	2364	2368	rVB4	1496	1599	0.14%	0.023%
98	16.358	2368	2371	2373	rBV3	1696	1570	0.14%	0.023%
99	16.480	2386	2391	2393	rBV5	1724	2724	0.23%	0.039%
100	16.676	2419	2423	2425	rBV4	1360	1650	0.14%	0.024%

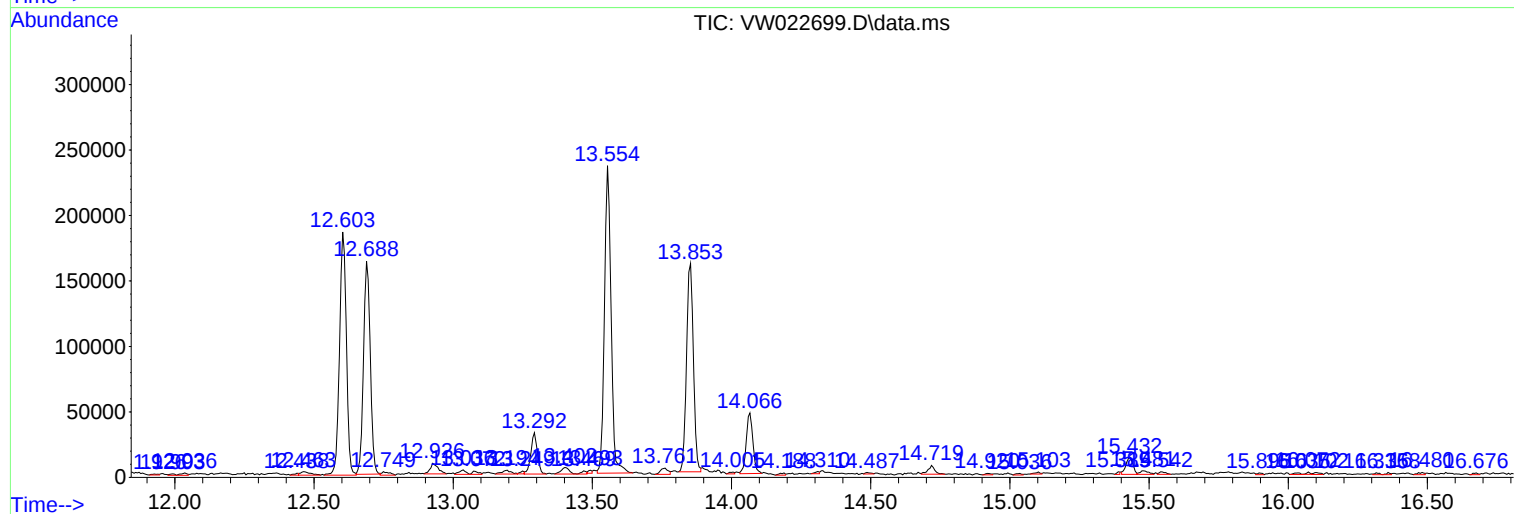
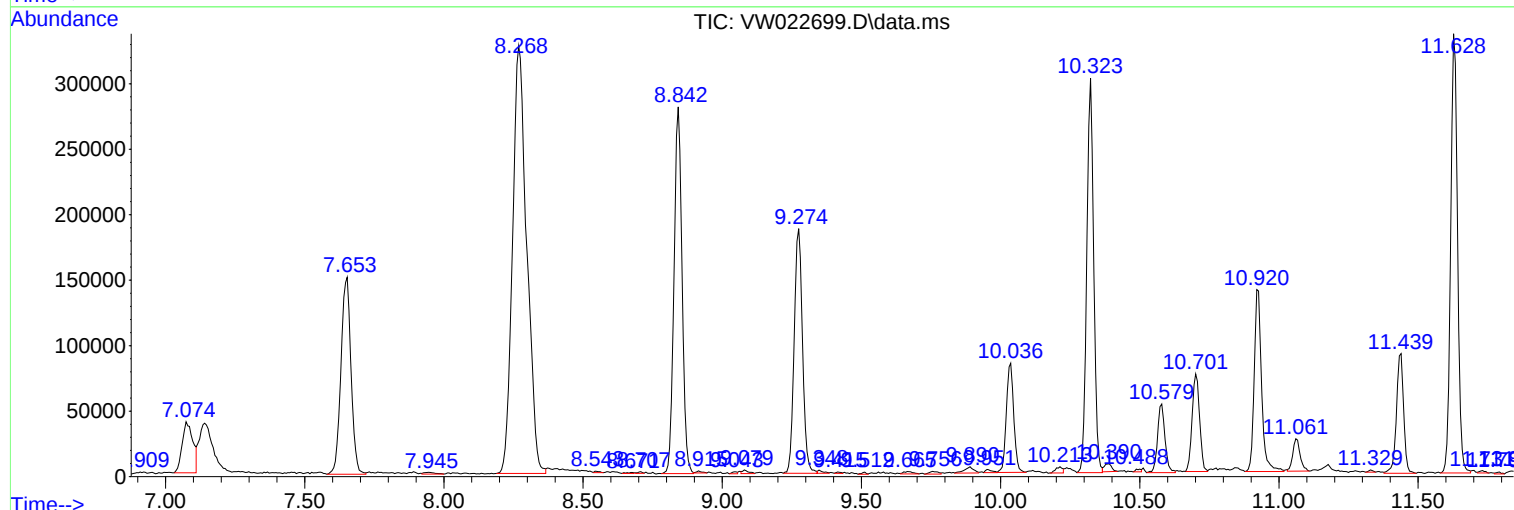
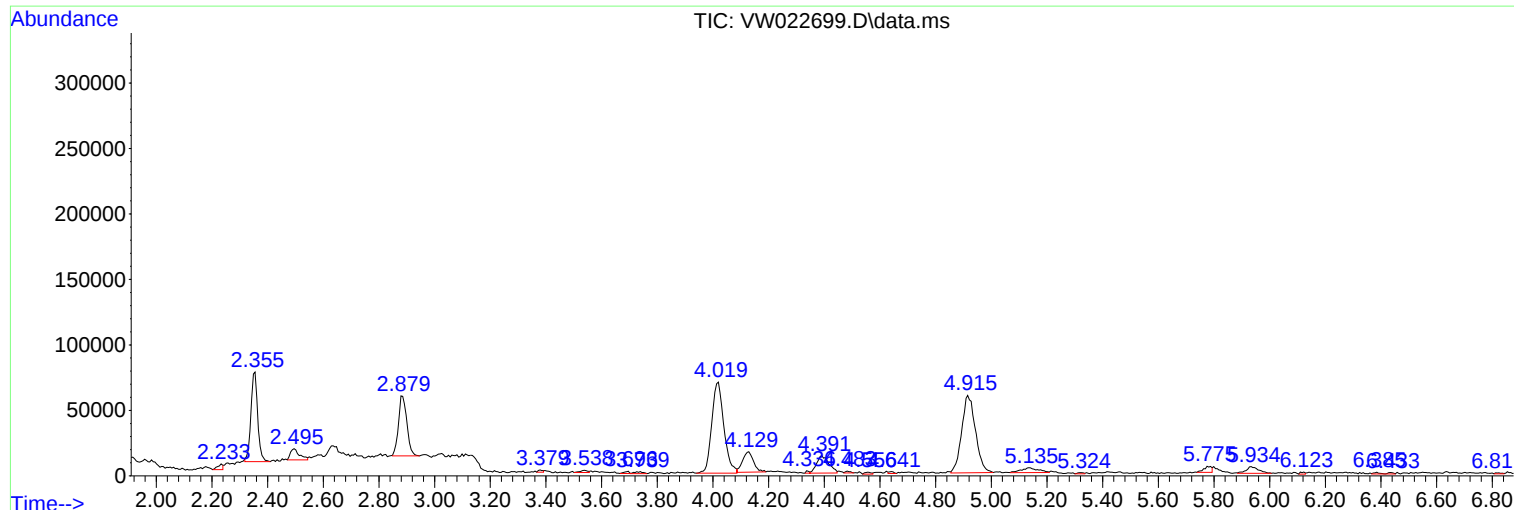
Sum of corrected areas: 6948820

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_W
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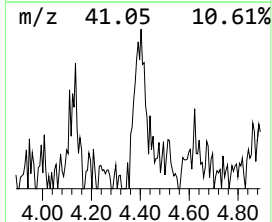
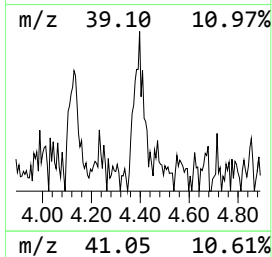
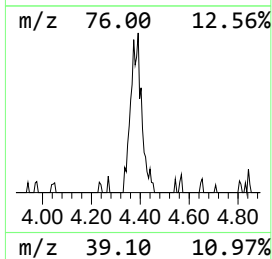
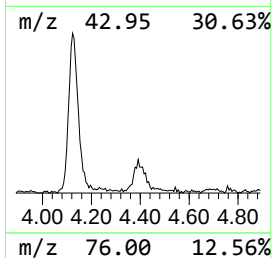
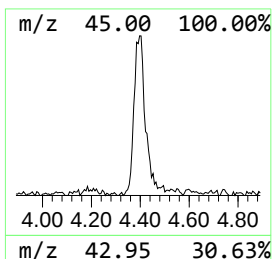
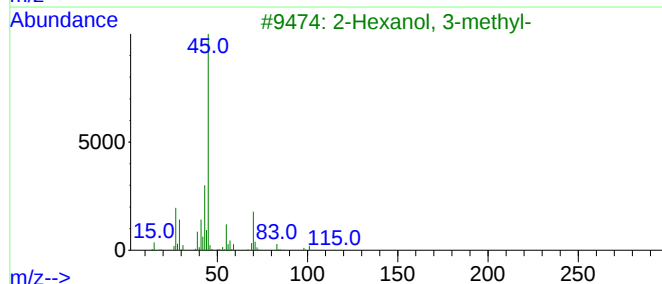
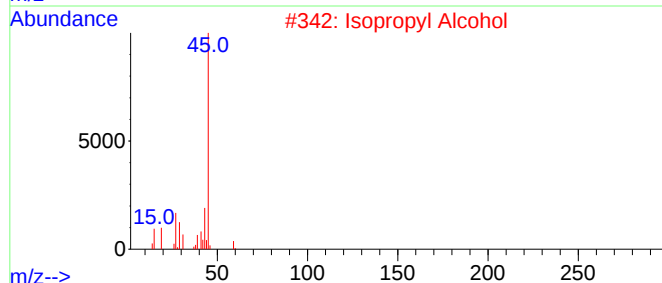
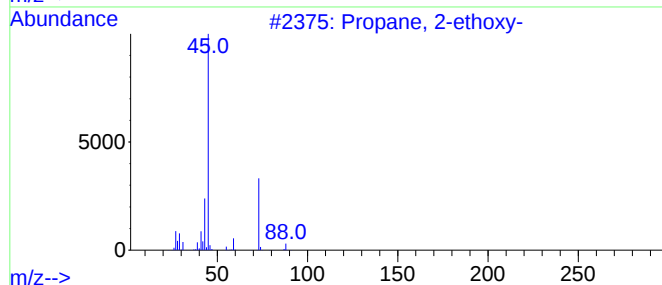
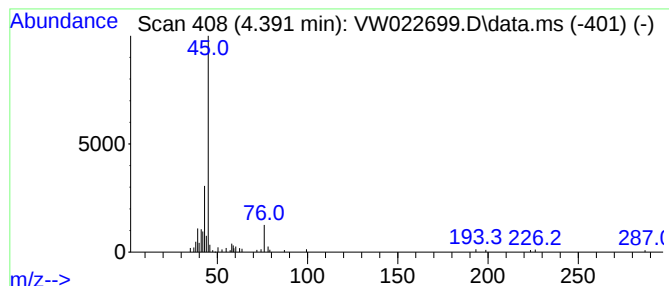
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.391	1.80 ug/L	40476	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	45
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	39
3			2-Hexanol, 3-methyl-	116	C7H16O	002313-65-7	39
4			2-Propanol, 1-chloro-	94	C3H7ClO	000127-00-4	38
5			2-Propanol, 1-bromo-	138	C3H7BrO	019686-73-8	38



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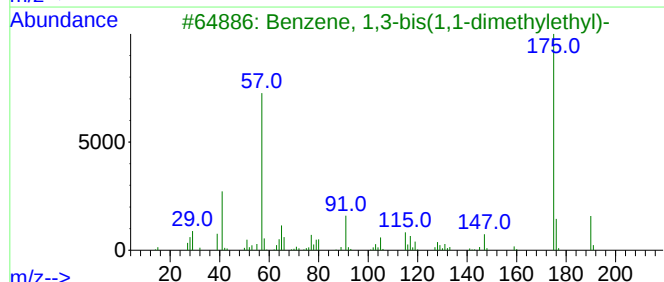
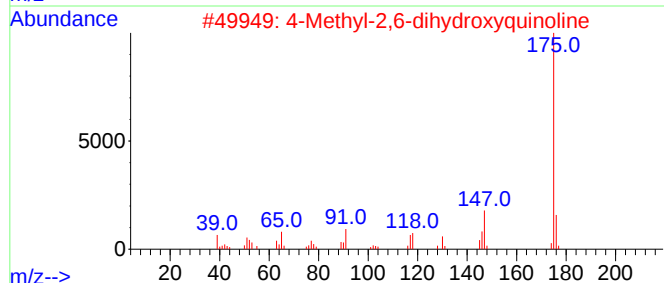
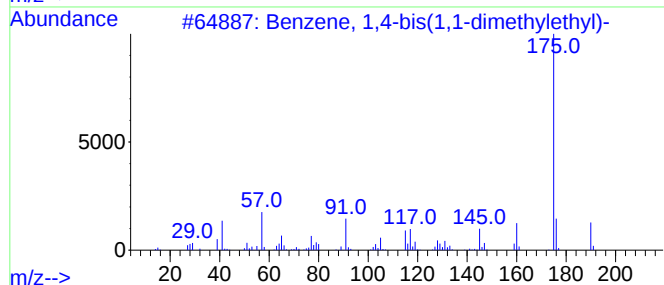
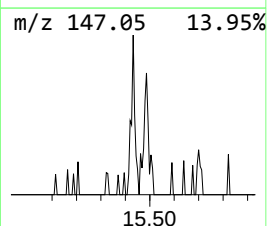
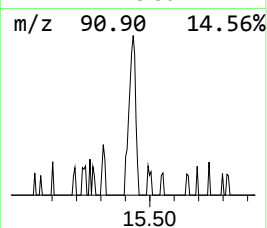
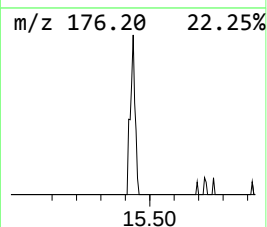
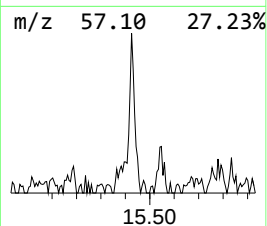
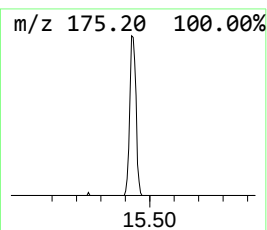
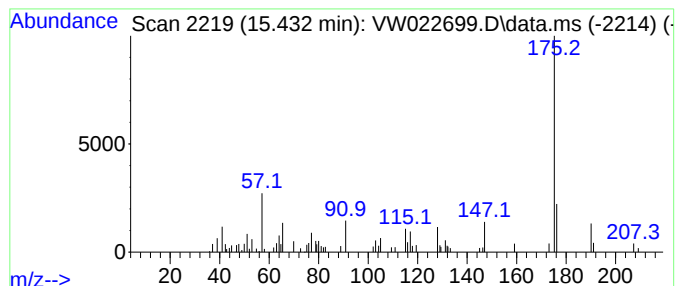
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.46 ug/L	22647	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	68
2			4-Methyl-2,6-dihydroxyquinoline	175	C10H9NO2	034982-01-9	64
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	64
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	53
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	53



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Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.391	1.8	ug/L	40476	1	8.842	560920	25.0
Benzene, 1,4-bi...	15.432	1.5	ug/L	22647	3	13.554	386474	25.0