

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061423\
 Data File : VW026185.D
 Acq On : 14 Jun 2023 18:03
 Operator : SY/MD
 Sample : 03234-08
 Misc : 5.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBTX4

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\SFAMWLM053023SMA.M
 Title : SFAM01.0

Signal : TIC: VW026185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.357	73	77	87	rVB	32739	58904	12.57%	1.909%
2	3.430	251	253	254	rBV2	2066	1617	0.34%	0.052%
3	4.021	342	350	362	rVB	61164	159630	34.05%	5.175%
4	4.112	362	365	367	rBV4	1291	1670	0.36%	0.054%
5	4.271	389	391	394	rBV4	1070	1158	0.25%	0.038%
6	4.765	466	472	475	rBV7	1435	2897	0.62%	0.094%
7	4.838	483	484	487	rBV3	1568	1685	0.36%	0.055%
8	5.008	510	512	514	rBV3	1718	1194	0.25%	0.039%
9	5.076	521	523	524	rVB2	1426	729	0.16%	0.024%
10	5.094	524	526	529	rVB4	1239	1266	0.27%	0.041%
11	5.228	546	548	549	rBV2	1921	1434	0.31%	0.046%
12	5.319	561	563	565	rBV3	1826	2166	0.46%	0.070%
13	5.338	565	566	567	rVV	1297	663	0.14%	0.021%
14	5.551	598	601	602	rBV3	1707	1731	0.37%	0.056%
15	5.710	623	627	630	rBV6	2205	2721	0.58%	0.088%
16	5.764	634	636	638	rVB3	1541	951	0.20%	0.031%
17	5.844	647	649	652	rBV4	1591	1586	0.34%	0.051%
18	5.868	652	653	654	rVV	1446	580	0.12%	0.019%
19	6.069	685	686	687	rBV	1461	962	0.21%	0.031%
20	6.118	691	694	696	rBV5	2154	2059	0.44%	0.067%
21	6.142	696	698	699	rVV2	1296	625	0.13%	0.020%
22	6.289	718	722	725	rBV6	1069	1882	0.40%	0.061%
23	6.386	736	738	740	rBV3	1431	1268	0.27%	0.041%
24	6.496	754	756	759	rBV4	1887	1693	0.36%	0.055%
25	6.557	764	766	767	rVV2	1349	1057	0.23%	0.034%
26	6.612	771	775	777	rBV5	1522	2093	0.45%	0.068%
27	6.697	787	789	791	rVB2	1980	1196	0.26%	0.039%
28	6.734	792	795	797	rVB4	2404	2396	0.51%	0.078%
29	6.758	797	799	801	rBV3	1119	1151	0.25%	0.037%
30	6.862	815	816	818	rBV2	909	881	0.19%	0.029%
31	7.020	841	842	844	rVB2	1755	959	0.20%	0.031%
32	7.087	845	853	854	rBV	12165	22924	4.89%	0.743%
33	7.368	898	899	903	rBV4	1772	1325	0.28%	0.043%
34	7.514	921	923	926	rBV4	1836	2709	0.58%	0.088%
35	7.599	932	937	938	rBV5	1903	2678	0.57%	0.087%
36	7.648	938	945	956	rVB	80953	200974	42.87%	6.515%

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 Title : SFAM01.0

37	7.874	979	982	985	rBV5	1246	2117	0.45%	0.069%
38	7.947	989	994	996	rBV6	1730	2716	0.58%	0.088%
39	8.148	1025	1027	1029	rVB3	1287	1041	0.22%	0.034%
40	8.173	1029	1031	1034	rVB3	1734	1626	0.35%	0.053%
41	8.203	1034	1036	1037	rBV2	1308	1090	0.23%	0.035%
42	8.276	1038	1048	1062	rVV2	154574	468775	100.00%	15.196%
43	8.508	1085	1086	1087	rBV	1320	904	0.19%	0.029%
44	8.593	1098	1100	1101	rBV2	789	555	0.12%	0.018%
45	8.752	1124	1126	1128	rBV3	1182	1076	0.23%	0.035%
46	8.843	1131	1141	1149	rBV	150221	310989	66.34%	10.081%
47	9.020	1169	1170	1172	rVB2	953	616	0.13%	0.020%
48	9.057	1172	1176	1177	rBV4	1210	1726	0.37%	0.056%
49	9.087	1177	1181	1189	rVV3	13337	28101	5.99%	0.911%
50	9.215	1200	1202	1203	rBV2	1006	766	0.16%	0.025%
51	9.276	1204	1212	1221	rVV	109216	231752	49.44%	7.513%
52	9.447	1237	1240	1243	rBV4	1732	2934	0.63%	0.095%
53	9.575	1258	1261	1262	rBV3	1499	1190	0.25%	0.039%
54	9.648	1270	1273	1275	rBV4	1452	1731	0.37%	0.056%
55	9.752	1288	1290	1291	rBV2	1424	1493	0.32%	0.048%
56	9.959	1322	1324	1325	rBV2	1078	726	0.15%	0.024%
57	9.983	1326	1328	1330	rVV3	1509	1181	0.25%	0.038%
58	10.032	1330	1336	1343	rVV	44743	82996	17.70%	2.690%
59	10.117	1348	1350	1351	rBV2	1370	823	0.18%	0.027%
60	10.325	1377	1384	1396	rBV	172032	321327	68.55%	10.416%
61	10.581	1421	1426	1432	rVB	28069	48435	10.33%	1.570%
62	10.709	1441	1447	1451	rVB4	5324	10432	2.23%	0.338%
63	10.861	1466	1472	1476	rBV9	4162	7993	1.71%	0.259%
64	10.928	1477	1483	1491	rBV	17758	36610	7.81%	1.187%
65	11.056	1502	1504	1505	rVB2	1644	778	0.17%	0.025%
66	11.154	1517	1520	1521	rBV3	1703	1284	0.27%	0.042%
67	11.172	1521	1523	1525	rVV2	1595	1474	0.31%	0.048%
68	11.215	1528	1530	1531	rBV2	1323	639	0.14%	0.021%
69	11.288	1541	1542	1544	rBV2	1167	687	0.15%	0.022%
70	11.349	1550	1552	1553	rBV2	1069	642	0.14%	0.021%
71	11.629	1592	1598	1605	rBV	192987	325085	69.35%	10.538%
72	11.861	1634	1636	1637	rBV2	1219	925	0.20%	0.030%
73	11.879	1637	1639	1641	rBV3	992	1066	0.23%	0.035%
74	11.971	1652	1654	1656	rBV3	977	936	0.20%	0.030%
75	12.050	1665	1667	1669	rVB3	1310	907	0.19%	0.029%
76	12.068	1669	1670	1671	rBV	1281	902	0.19%	0.029%

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 Title : SFAM01.0

77	12.147	1679	1683	1685	rBV5	1401	2161	0.46%	0.070%
78	12.349	1714	1716	1718	rBV3	941	786	0.17%	0.025%
79	12.422	1727	1728	1730	rBV2	954	534	0.11%	0.017%
80	12.446	1730	1732	1734	rBV3	795	891	0.19%	0.029%
81	12.513	1741	1743	1747	rVB5	1447	1988	0.42%	0.064%
82	12.544	1747	1748	1751	rBV2	1460	1177	0.25%	0.038%
83	12.605	1751	1758	1765	rBV2	11617	23854	5.09%	0.773%
84	12.690	1765	1772	1780	rVV	81918	137169	29.26%	4.447%
85	12.818	1791	1793	1794	rBV2	1665	1681	0.36%	0.054%
86	12.861	1797	1800	1802	rVB4	1634	1742	0.37%	0.056%
87	12.946	1813	1814	1817	rVB3	1863	1236	0.26%	0.040%
88	12.970	1817	1818	1819	rBV	1209	676	0.14%	0.022%
89	13.007	1823	1824	1826	rVB2	1397	797	0.17%	0.026%
90	13.038	1826	1829	1831	rBV3	1652	1745	0.37%	0.057%
91	13.117	1840	1842	1846	rVB5	1783	2341	0.50%	0.076%
92	13.294	1866	1871	1873	rBV6	1806	3046	0.65%	0.099%
93	13.373	1881	1884	1885	rBV3	1322	1153	0.25%	0.037%
94	13.403	1885	1889	1890	rBV4	2486	3291	0.70%	0.107%
95	13.556	1908	1914	1926	rVB	151369	252716	53.91%	8.192%
96	13.848	1956	1962	1969	rBV	133266	224796	47.95%	7.287%
97	14.525	2069	2073	2075	rBV5	1122	1557	0.33%	0.050%
98	14.915	2135	2137	2138	rBV2	1324	969	0.21%	0.031%
99	14.964	2143	2145	2146	rBV2	2087	1339	0.29%	0.043%
100	15.433	2216	2222	2225	rBV3	9395	18759	4.00%	0.608%

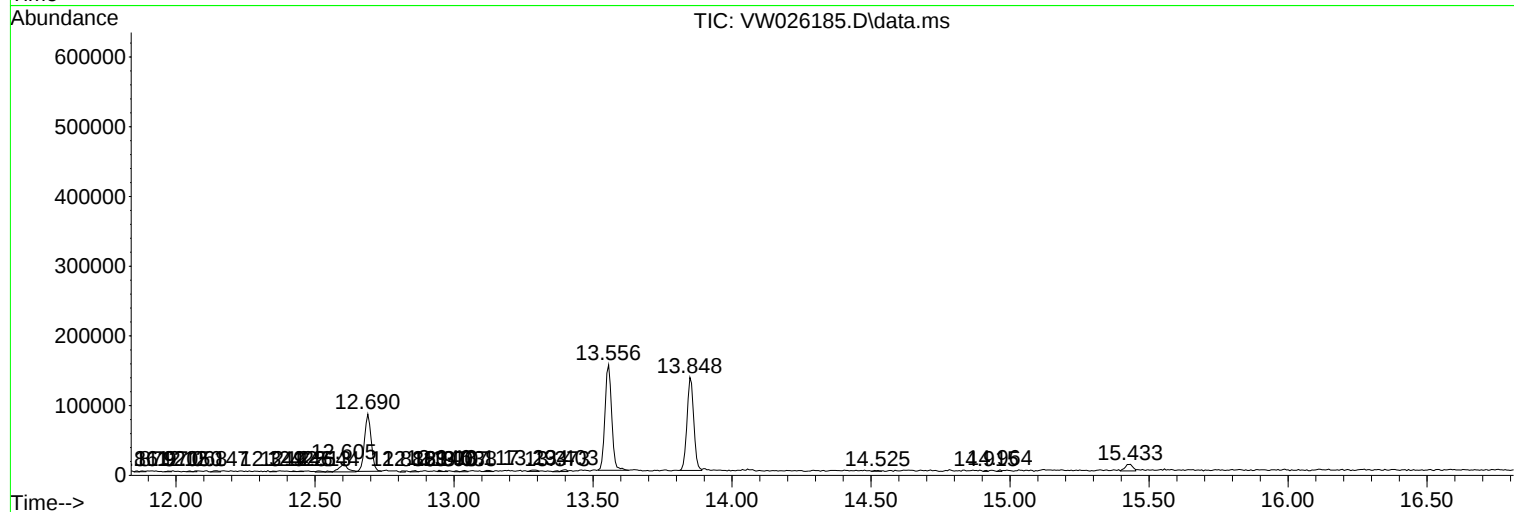
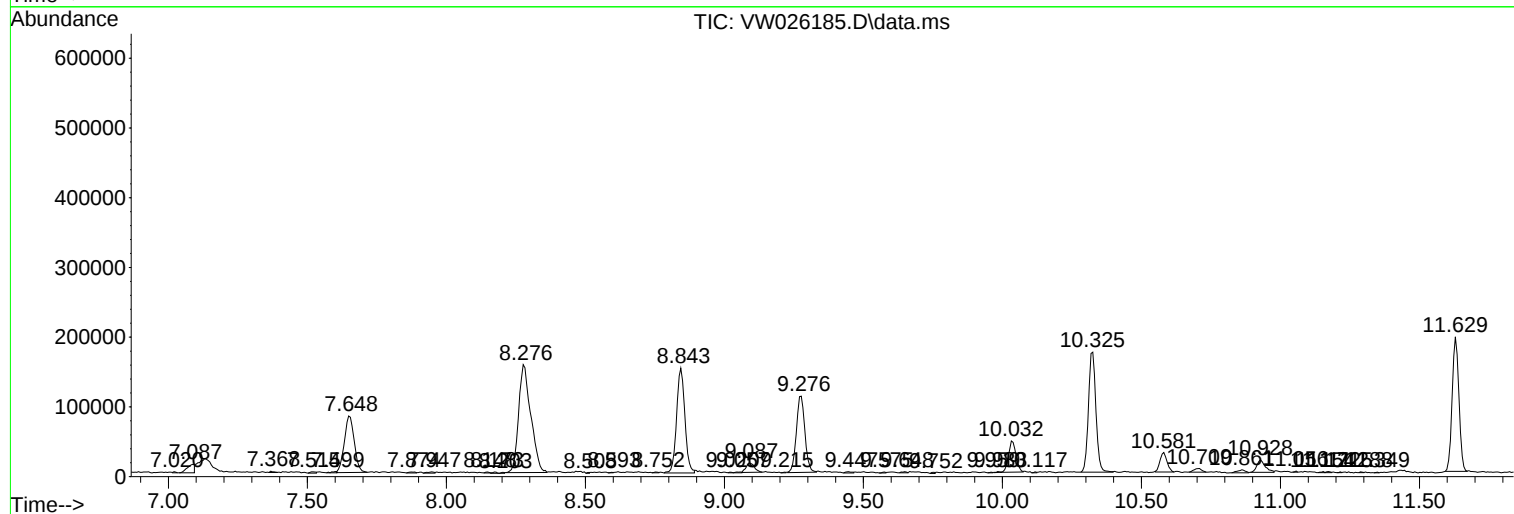
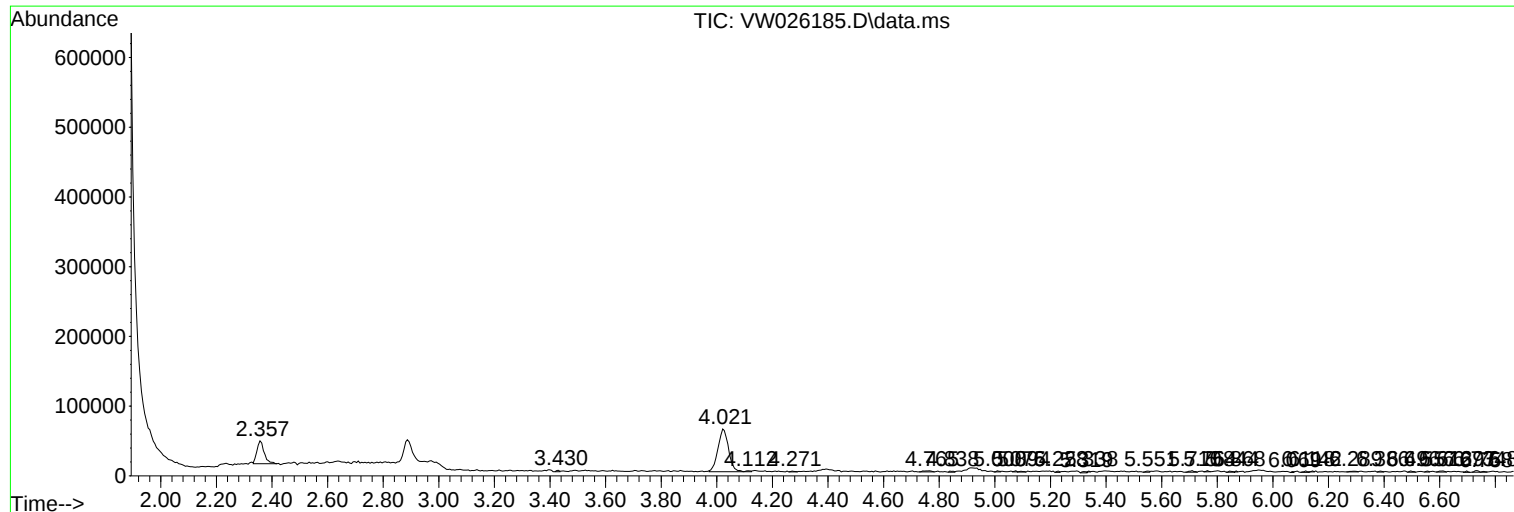
Sum of corrected areas: 3084864

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0

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



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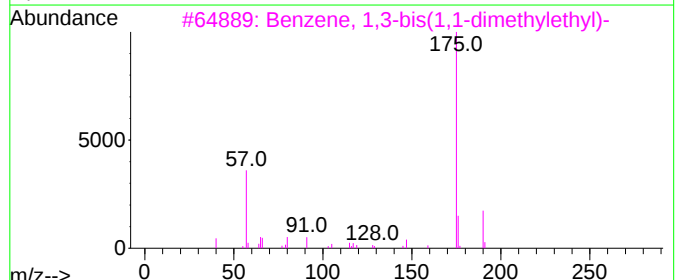
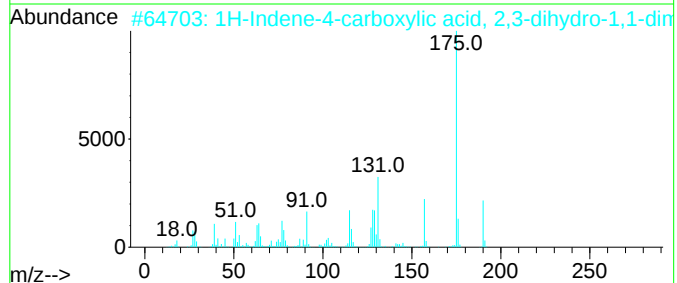
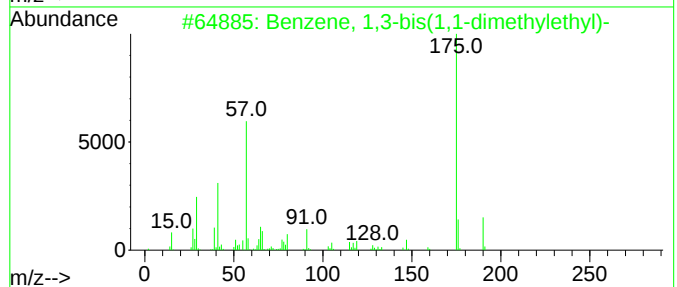
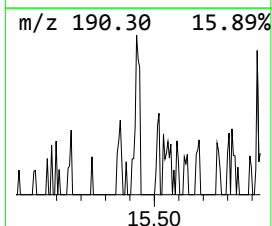
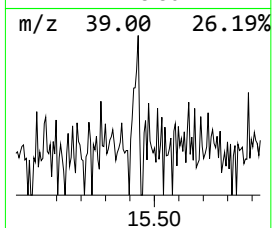
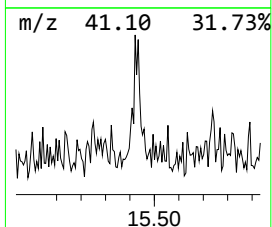
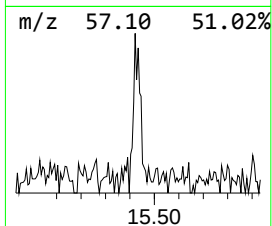
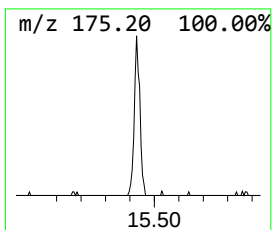
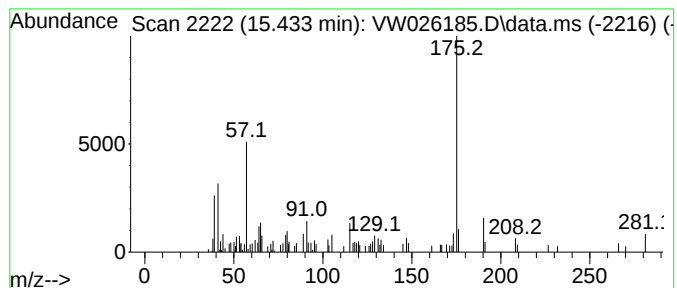
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	1.86 ug/L	18759	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	68
2			1H-Indene-4-carboxylic acid, 2,3...	190	C12H14O2	055712-38-4	64
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	62
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	59
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.434	1.9	ug/L	18759	3	13.556	252716	25.0