

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031309.D
 Acq On : 17 Dec 2024 11:49
 Operator : SY/MD
 Sample : P5258-12RE
 Misc : 6.07g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X6RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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\SFAMWLM121324SMA.M
 Title : SFAM01.0

Signal : TIC: VW031309.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.155	40	44	49	rBV2	16472	38575	1.55%	0.271%
2	2.363	71	78	95	rBV	103948	303067	12.17%	2.131%
3	2.893	158	165	179	rBV2	97968	288472	11.59%	2.029%
4	3.777	309	310	313	rBV2	1259	871	0.03%	0.006%
5	4.015	339	349	371	rBV	222601	788052	31.65%	5.542%
6	4.557	424	438	440	rBV9	3543	12611	0.51%	0.089%
7	4.874	488	490	491	rBV2	1234	1090	0.04%	0.008%
8	5.112	520	529	530	rBV2	7995	14002	0.56%	0.098%
9	5.265	551	554	555	rVB3	1200	915	0.04%	0.006%
10	5.283	555	557	560	rBV3	1033	884	0.04%	0.006%
11	5.368	569	571	576	rBV5	564	934	0.04%	0.007%
12	5.490	589	591	594	rVB3	874	875	0.04%	0.006%
13	5.563	600	603	605	rBV3	1041	1167	0.05%	0.008%
14	5.612	608	611	615	rBV6	1046	1796	0.07%	0.013%
15	5.752	624	634	635	rBV8	2893	7295	0.29%	0.051%
16	5.935	655	664	672	rBV6	5271	15688	0.63%	0.110%
17	6.039	678	681	685	rVB4	1058	1438	0.06%	0.010%
18	6.149	697	699	701	rVB3	939	886	0.04%	0.006%
19	6.210	706	709	711	rBV4	1038	1138	0.05%	0.008%
20	6.264	715	718	719	rVB2	1148	883	0.04%	0.006%
21	6.289	719	722	723	rBV3	839	980	0.04%	0.007%
22	6.466	749	751	757	rBV5	845	1185	0.05%	0.008%
23	6.600	769	773	778	rVB6	600	1036	0.04%	0.007%
24	6.972	830	834	836	rBV5	820	1001	0.04%	0.007%
25	7.094	842	854	859	rBV	96235	291558	11.71%	2.050%
26	7.563	928	931	933	rVV4	1343	1414	0.06%	0.010%
27	7.648	935	945	960	rVV	333181	855154	34.35%	6.014%
28	7.813	971	972	974	rBV2	991	908	0.04%	0.006%
29	7.910	986	988	991	rVB4	1381	1165	0.05%	0.008%
30	8.039	1007	1009	1012	rBV3	953	1018	0.04%	0.007%
31	8.081	1012	1016	1019	rBV4	703	1144	0.05%	0.008%
32	8.270	1034	1047	1064	rBV3	754538	2489826	100.00%	17.509%
33	8.624	1101	1105	1111	rVB9	1421	1976	0.08%	0.014%
34	8.679	1111	1114	1116	rBV4	1262	1620	0.07%	0.011%
35	8.837	1131	1140	1156	rBV	788740	1584389	63.63%	11.142%
36	9.069	1176	1178	1189	rVB10	2002	4635	0.19%	0.033%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

37	9.154	1189	1192	1196	rBV5	598	965	0.04%	0.007%
38	9.270	1201	1211	1226	rBV	441166	919532	36.93%	6.467%
39	9.435	1237	1238	1240	rBV2	943	959	0.04%	0.007%
40	9.459	1240	1242	1246	rVV2	1501	1683	0.07%	0.012%
41	9.672	1273	1277	1282	rVB8	879	1340	0.05%	0.009%
42	9.758	1285	1291	1297	rVB2	6316	12497	0.50%	0.088%
43	9.886	1305	1312	1319	rBV2	20456	43454	1.75%	0.306%
44	9.953	1320	1323	1326	rVV4	2613	4135	0.17%	0.029%
45	10.032	1329	1336	1348	rVB2	206286	371723	14.93%	2.614%
46	10.209	1359	1365	1369	rBV2	12377	28830	1.16%	0.203%
47	10.319	1376	1383	1398	rVV	797986	1409011	56.59%	9.909%
48	10.495	1407	1412	1414	rBV4	1806	2557	0.10%	0.018%
49	10.575	1417	1425	1434	rVV	119545	211439	8.49%	1.487%
50	10.703	1438	1446	1452	rVV2	128475	236045	9.48%	1.660%
51	10.764	1454	1456	1462	rVB5	3170	5160	0.21%	0.036%
52	10.843	1465	1469	1475	rVB3	4262	6770	0.27%	0.048%
53	10.922	1475	1482	1495	rBV	375551	656856	26.38%	4.619%
54	11.062	1499	1505	1514	rVV	43470	83436	3.35%	0.587%
55	11.172	1518	1523	1529	rVV4	9378	17609	0.71%	0.124%
56	11.221	1529	1531	1535	rVV5	1211	1389	0.06%	0.010%
57	11.276	1539	1540	1544	rVB4	1181	1023	0.04%	0.007%
58	11.331	1544	1549	1556	rBV8	1432	3072	0.12%	0.022%
59	11.434	1556	1566	1575	rVB	92121	164469	6.61%	1.157%
60	11.629	1587	1598	1606	rBV	626647	1098551	44.12%	7.725%
61	11.824	1627	1630	1633	rBV5	951	1314	0.05%	0.009%
62	11.873	1633	1638	1642	rVB7	2771	4950	0.20%	0.035%
63	12.068	1667	1670	1673	rBV5	594	972	0.04%	0.007%
64	12.178	1685	1688	1691	rVV5	1293	1067	0.04%	0.008%
65	12.367	1713	1719	1724	rVB9	1752	3650	0.15%	0.026%
66	12.465	1730	1735	1740	rBV5	4720	8220	0.33%	0.058%
67	12.599	1749	1757	1764	rBV	213810	340866	13.69%	2.397%
68	12.690	1764	1772	1779	rBV	352423	588743	23.65%	4.140%
69	12.861	1795	1800	1801	rBV5	1160	1621	0.07%	0.011%
70	12.928	1806	1811	1818	rVV4	8104	14493	0.58%	0.102%
71	13.025	1820	1827	1832	rBV10	2522	4948	0.20%	0.035%
72	13.068	1832	1834	1840	rVB4	2382	3050	0.12%	0.021%
73	13.117	1840	1842	1845	rBV4	1131	1284	0.05%	0.009%
74	13.190	1847	1854	1858	rBV5	4034	7772	0.31%	0.055%
75	13.288	1864	1870	1877	rBV2	27338	42104	1.69%	0.296%
76	13.403	1882	1889	1893	rBV2	8377	13991	0.56%	0.098%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

77	13.470	1893	1900	1902	rBV6	2681	4576	0.18%	0.032%
78	13.501	1902	1905	1907	rVV4	2420	3401	0.14%	0.024%
79	13.550	1907	1913	1927	rVB	276425	477773	19.19%	3.360%
80	13.757	1943	1947	1951	rBV5	5652	10270	0.41%	0.072%
81	13.787	1951	1952	1955	rBV3	1749	1400	0.06%	0.010%
82	13.848	1955	1962	1968	rBV	238613	398069	15.99%	2.799%
83	14.007	1986	1988	1991	rVV3	2237	3046	0.12%	0.021%
84	14.062	1991	1997	2003	rVB2	72202	121917	4.90%	0.857%
85	14.184	2011	2017	2021	rBV8	2193	4752	0.19%	0.033%
86	14.300	2031	2036	2037	rBV5	1322	1856	0.07%	0.013%
87	14.318	2037	2039	2041	rVV2	1363	1265	0.05%	0.009%
88	14.415	2053	2055	2059	rVB5	1193	1352	0.05%	0.010%
89	14.476	2059	2065	2066	rBV6	2051	3885	0.16%	0.027%
90	14.611	2085	2087	2090	rBV4	959	893	0.04%	0.006%
91	14.714	2095	2104	2109	rVB5	11026	20496	0.82%	0.144%
92	14.757	2109	2111	2115	rBV4	947	1386	0.06%	0.010%
93	15.129	2170	2172	2179	rVB8	1948	3299	0.13%	0.023%
94	15.318	2198	2203	2205	rBV6	878	1649	0.07%	0.012%
95	15.421	2215	2220	2226	rBV	55108	94218	3.78%	0.663%
96	15.476	2226	2229	2234	rVB	9127	15217	0.61%	0.107%
97	15.751	2269	2274	2275	rBV4	2209	3308	0.13%	0.023%
98	15.933	2301	2304	2305	rBV3	2128	1724	0.07%	0.012%
99	16.275	2359	2360	2363	rBV3	1224	1516	0.06%	0.011%
100	16.647	2418	2421	2423	rBV3	1293	1458	0.06%	0.010%

Sum of corrected areas: 14219924

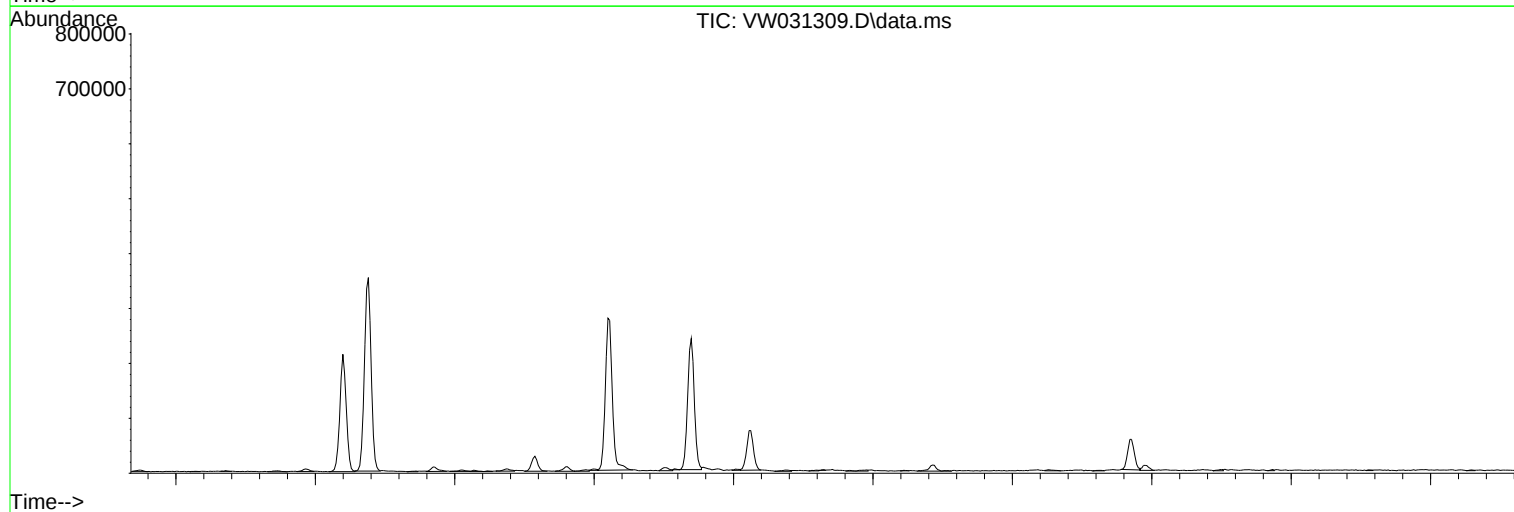
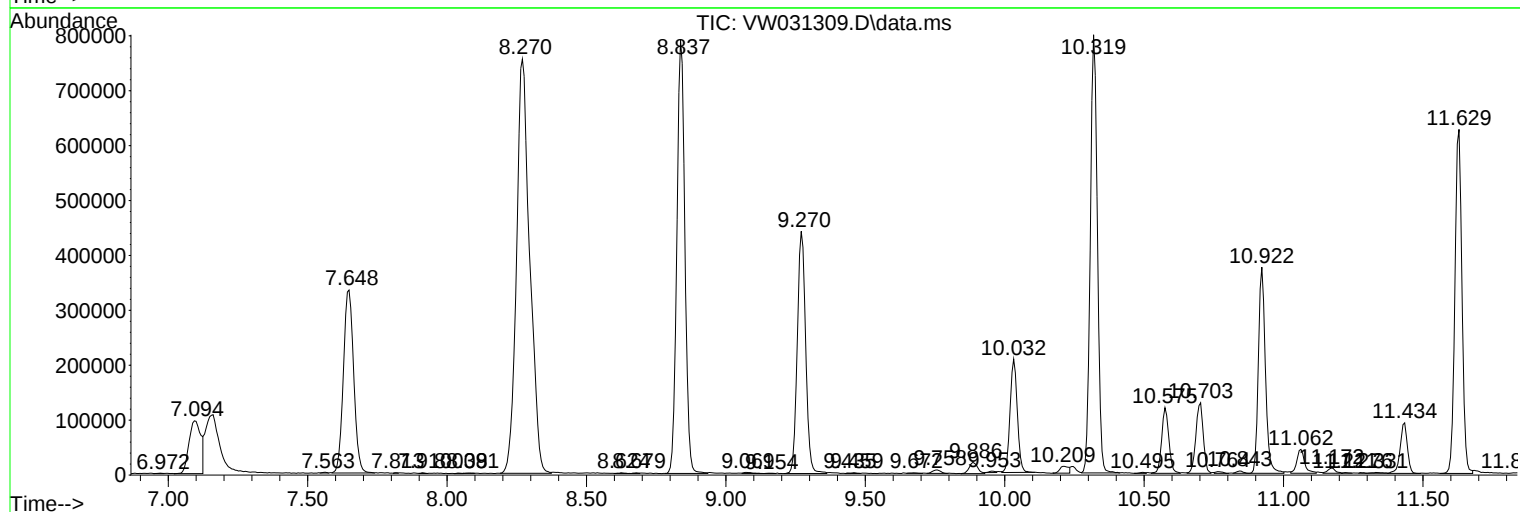
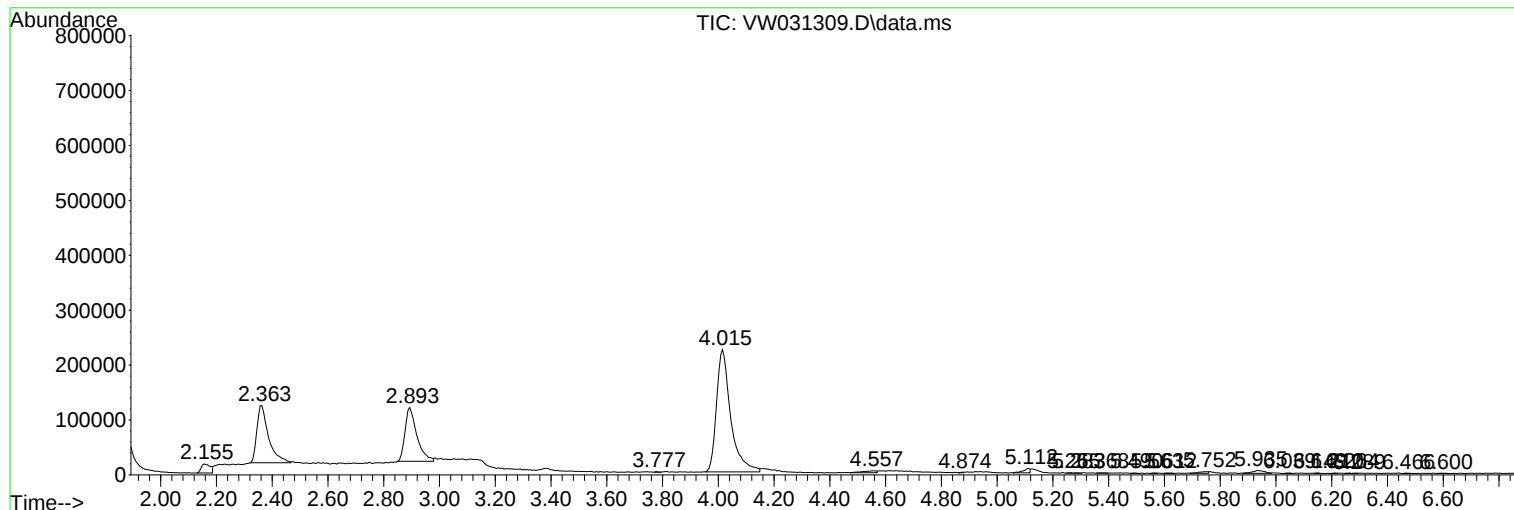
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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Quant Title : SFAM01.0

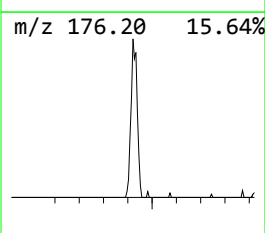
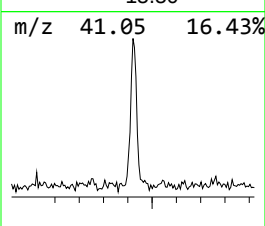
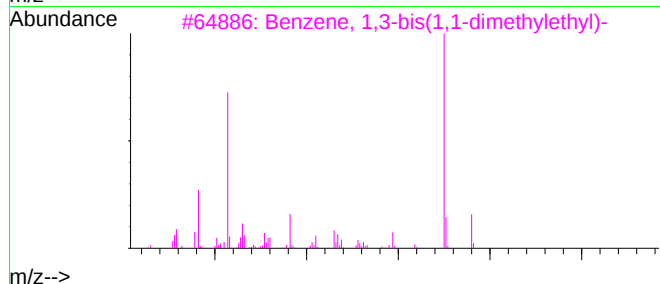
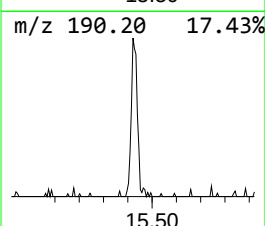
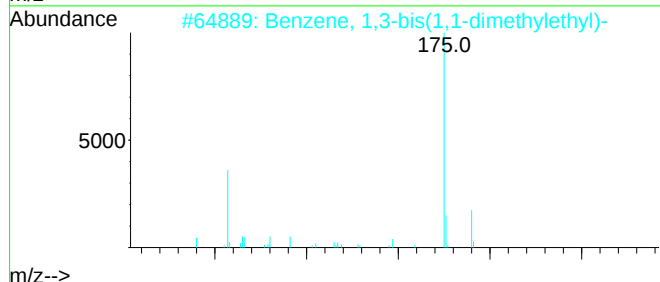
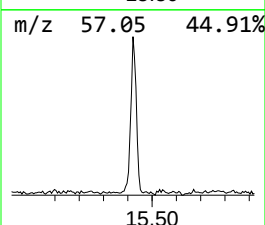
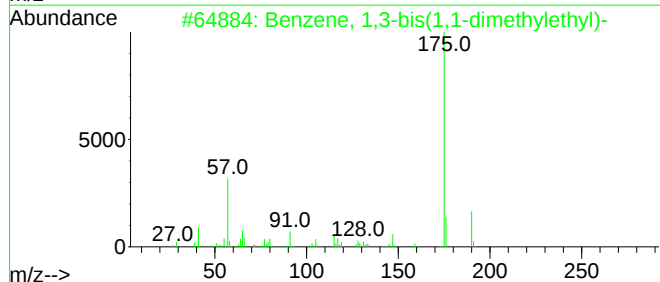
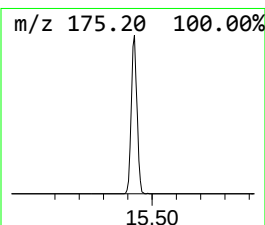
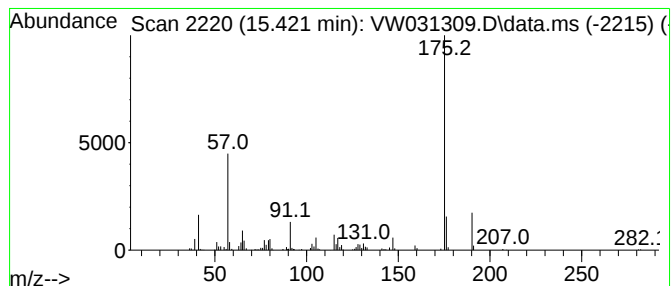
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	4.93 ug/L	94218	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	96
2	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	94
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	91
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	86
5	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	74



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Quant Title : SFAM01.0

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.421	4.9	ug/L	94218	3	13.556	477773	25.0