

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031307.D
 Acq On : 17 Dec 2024 10:58
 Operator : SY/MD
 Sample : P5258-15
 Misc : 5.07g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X8

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: VW031307.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.161	39	45	49	rBV2	19827	49289	1.29%	0.229%
2	2.363	71	78	99	rBV	169194	487190	12.75%	2.264%
3	2.893	158	165	180	rBV	148938	446673	11.69%	2.075%
4	3.765	306	308	312	rBV4	1157	848	0.02%	0.004%
5	4.009	337	348	391	rVB2	339674	1287538	33.69%	5.982%
6	4.374	400	408	419	rVB2	7190	23918	0.63%	0.111%
7	5.118	517	530	544	rVB2	25062	95698	2.50%	0.445%
8	5.423	575	580	582	rBV6	2003	2584	0.07%	0.012%
9	5.685	620	623	624	rBV3	1052	921	0.02%	0.004%
10	5.746	625	633	640	rBV6	3910	10433	0.27%	0.048%
11	5.923	655	662	663	rBV3	5319	7488	0.20%	0.035%
12	6.478	749	753	758	rVB7	754	1508	0.04%	0.007%
13	6.709	788	791	794	rVB5	766	924	0.02%	0.004%
14	6.758	797	799	802	rBV2	1060	977	0.03%	0.005%
15	6.795	802	805	808	rVB5	1137	1415	0.04%	0.007%
16	6.892	817	821	822	rBV4	972	1260	0.03%	0.006%
17	7.008	838	840	846	rVB7	982	866	0.02%	0.004%
18	7.093	846	854	859	rBV	69335	201599	5.28%	0.937%
19	7.368	897	899	902	rVB4	1625	1208	0.03%	0.006%
20	7.642	934	944	961	rVV	572412	1460483	38.22%	6.786%
21	7.758	961	963	968	rVB6	1144	1369	0.04%	0.006%
22	7.886	978	984	987	rBV8	830	1650	0.04%	0.008%
23	7.941	987	993	1000	rVV8	2404	5078	0.13%	0.024%
24	8.148	1022	1027	1033	rBV6	1466	2959	0.08%	0.014%
25	8.270	1033	1047	1065	rBV3	1228484	3821226	100.00%	17.755%
26	8.453	1076	1077	1081	rVB4	1114	1015	0.03%	0.005%
27	8.611	1100	1103	1108	rVB7	1305	1563	0.04%	0.007%
28	8.697	1111	1117	1122	rBV8	2465	4769	0.12%	0.022%
29	8.837	1130	1140	1161	rBV	1390728	2800421	73.29%	13.012%
30	9.050	1172	1175	1176	rBV3	1388	1434	0.04%	0.007%
31	9.075	1176	1179	1186	rVV8	3970	7053	0.18%	0.033%
32	9.130	1186	1188	1191	rVB4	987	938	0.02%	0.004%
33	9.270	1202	1211	1227	rBV2	744781	1531995	40.09%	7.118%
34	9.459	1239	1242	1248	rVB7	1361	2203	0.06%	0.010%
35	9.599	1260	1265	1268	rBV7	1258	2975	0.08%	0.014%
36	9.672	1275	1277	1279	rVB2	1066	978	0.03%	0.005%

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 Title : SFAM01.0

37	9.758	1284	1291	1295	rVB3	7399	13873	0.36%	0.064%
38	9.886	1305	1312	1316	rBV	23036	46731	1.22%	0.217%
39	10.032	1329	1336	1347	rVB	366087	644115	16.86%	2.993%
40	10.215	1360	1366	1367	rBV2	14924	22820	0.60%	0.106%
41	10.318	1375	1383	1391	rBV	1319413	2311086	60.48%	10.738%
42	10.501	1407	1413	1418	rBV5	3768	7961	0.21%	0.037%
43	10.575	1418	1425	1436	rBV	191421	333238	8.72%	1.548%
44	10.696	1438	1445	1452	rVV	130954	246050	6.44%	1.143%
45	10.764	1453	1456	1462	rVB6	3149	5586	0.15%	0.026%
46	10.837	1465	1468	1475	rVB6	4106	8204	0.21%	0.038%
47	10.922	1475	1482	1497	rBV	281295	486659	12.74%	2.261%
48	11.062	1499	1505	1517	rVB	70892	124630	3.26%	0.579%
49	11.172	1518	1523	1528	rVB	10512	16452	0.43%	0.076%
50	11.221	1528	1531	1532	rBV3	1782	2304	0.06%	0.011%
51	11.337	1545	1550	1556	rBV9	2317	4418	0.12%	0.021%
52	11.434	1556	1566	1573	rVB	97870	173937	4.55%	0.808%
53	11.507	1575	1578	1581	rBV5	1138	1420	0.04%	0.007%
54	11.629	1589	1598	1611	rVV	1185320	2022732	52.93%	9.398%
55	11.727	1611	1614	1620	rVB5	4244	7306	0.19%	0.034%
56	11.837	1625	1632	1642	rVV7	6594	18214	0.48%	0.085%
57	12.032	1659	1664	1666	rBV5	1312	1905	0.05%	0.009%
58	12.160	1683	1685	1693	rVB5	3569	7458	0.20%	0.035%
59	12.245	1697	1699	1702	rVB4	1666	1633	0.04%	0.008%
60	12.330	1711	1713	1714	rBV2	1599	1147	0.03%	0.005%
61	12.349	1714	1716	1723	rVB7	2964	4386	0.11%	0.020%
62	12.422	1726	1728	1729	rBV2	1337	1330	0.03%	0.006%
63	12.464	1732	1735	1742	rVB5	5227	8627	0.23%	0.040%
64	12.599	1750	1757	1765	rBV	210328	352078	9.21%	1.636%
65	12.690	1765	1772	1780	rBV	423698	694973	18.19%	3.229%
66	12.928	1806	1811	1818	rVB5	13380	23592	0.62%	0.110%
67	13.025	1823	1827	1832	rVB6	2149	3521	0.09%	0.016%
68	13.074	1832	1835	1837	rBV4	1838	2546	0.07%	0.012%
69	13.153	1845	1848	1850	rBV3	1672	2391	0.06%	0.011%
70	13.184	1850	1853	1859	rVV3	4956	9958	0.26%	0.046%
71	13.239	1860	1862	1865	rVV3	3686	4991	0.13%	0.023%
72	13.287	1865	1870	1876	rVB2	23835	38197	1.00%	0.177%
73	13.397	1881	1888	1894	rBV3	8596	18305	0.48%	0.085%
74	13.464	1897	1899	1901	rBV3	1717	2056	0.05%	0.010%
75	13.495	1902	1904	1907	rVV4	2613	3566	0.09%	0.017%
76	13.550	1907	1913	1926	rVB	409252	690645	18.07%	3.209%

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Peak Location: TOP

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

77	13.757	1941	1947	1950	rBV7	6472	12324	0.32%	0.057%
78	13.848	1955	1962	1969	rBV	355782	591600	15.48%	2.749%
79	14.013	1985	1989	1991	rBV5	2440	3851	0.10%	0.018%
80	14.056	1991	1996	2005	rVB2	64137	111671	2.92%	0.519%
81	14.196	2013	2019	2024	rBV9	2733	6186	0.16%	0.029%
82	14.245	2024	2027	2029	rBV4	1309	1389	0.04%	0.006%
83	14.269	2029	2031	2035	rBV5	1060	1364	0.04%	0.006%
84	14.324	2035	2040	2042	rBV5	3089	5330	0.14%	0.025%
85	14.458	2059	2062	2063	rBV3	1141	1137	0.03%	0.005%
86	14.488	2063	2067	2070	rBV6	1710	2329	0.06%	0.011%
87	14.598	2084	2085	2086	rBV	1387	855	0.02%	0.004%
88	14.629	2086	2090	2095	rVV8	2208	3877	0.10%	0.018%
89	14.684	2095	2099	2100	rVV4	1700	2199	0.06%	0.010%
90	14.714	2100	2104	2109	rVB8	7655	11536	0.30%	0.054%
91	14.781	2112	2115	2119	rBV5	1952	3137	0.08%	0.015%
92	15.086	2163	2165	2168	rBV4	1628	1799	0.05%	0.008%
93	15.251	2190	2192	2197	rVB6	2013	2337	0.06%	0.011%
94	15.354	2207	2209	2212	rBV3	1531	1589	0.04%	0.007%
95	15.427	2215	2221	2226	rVV	56027	96285	2.52%	0.447%
96	15.476	2226	2229	2236	rVB	7408	12889	0.34%	0.060%
97	15.622	2251	2253	2255	rBV3	1382	1244	0.03%	0.006%
98	15.671	2257	2261	2265	rVV7	1957	3242	0.08%	0.015%
99	15.988	2311	2313	2315	rBV3	1156	1256	0.03%	0.006%
100	16.701	2427	2430	2431	rBV3	1121	1319	0.03%	0.006%

Sum of corrected areas: 21522232

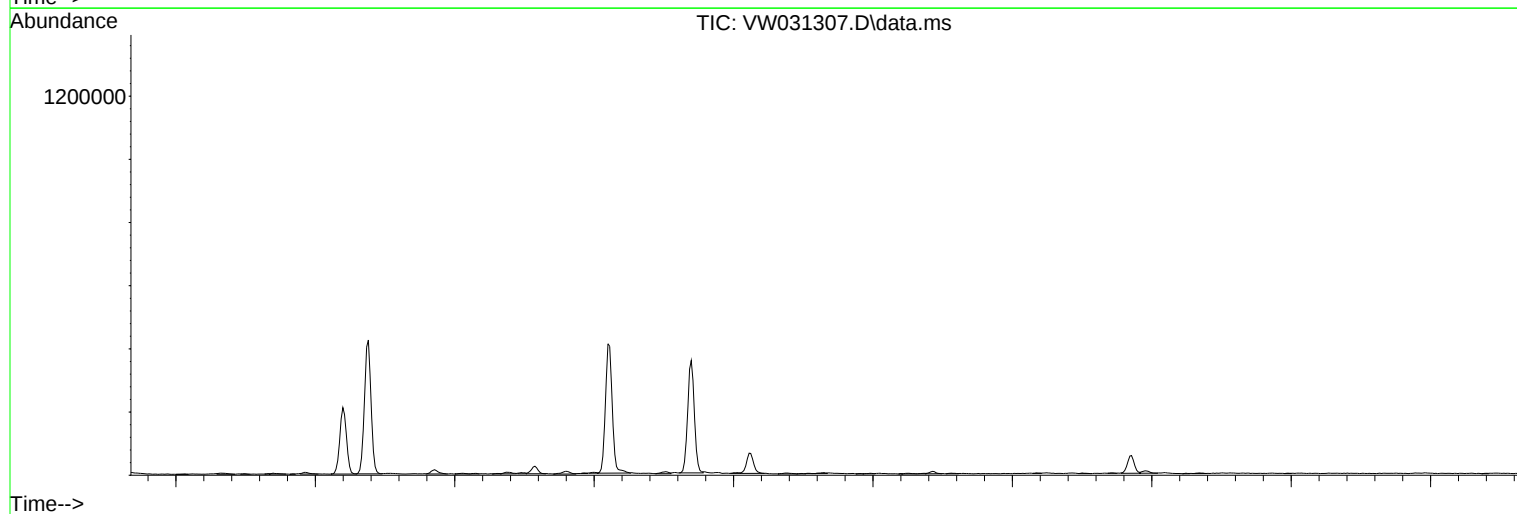
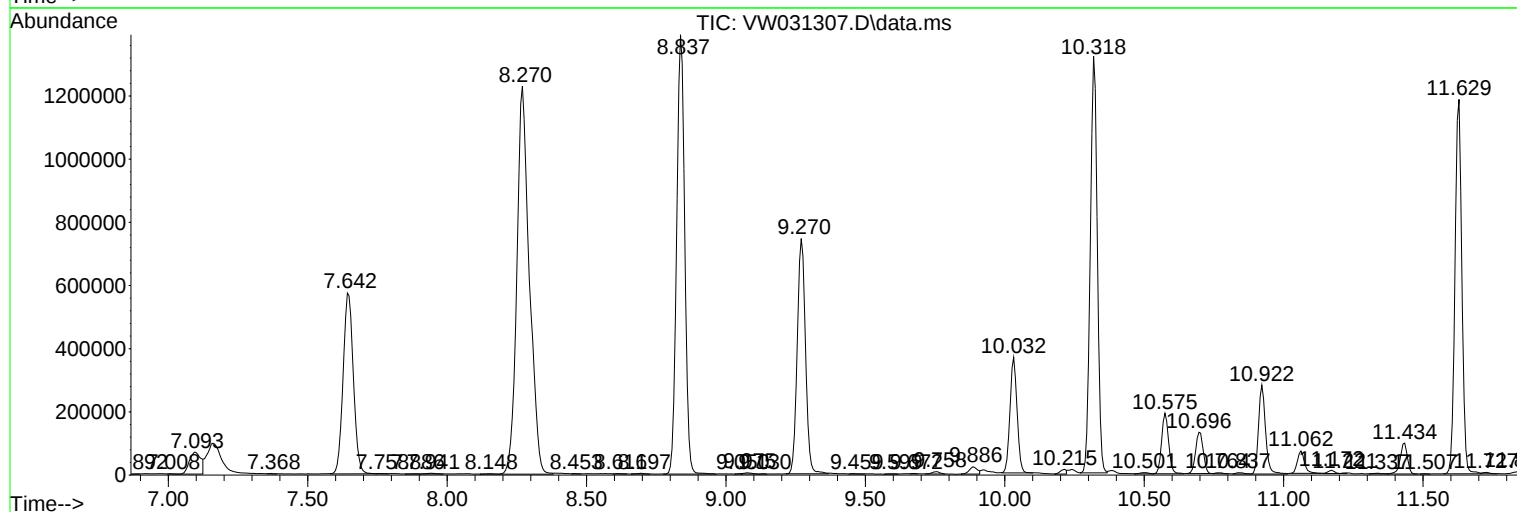
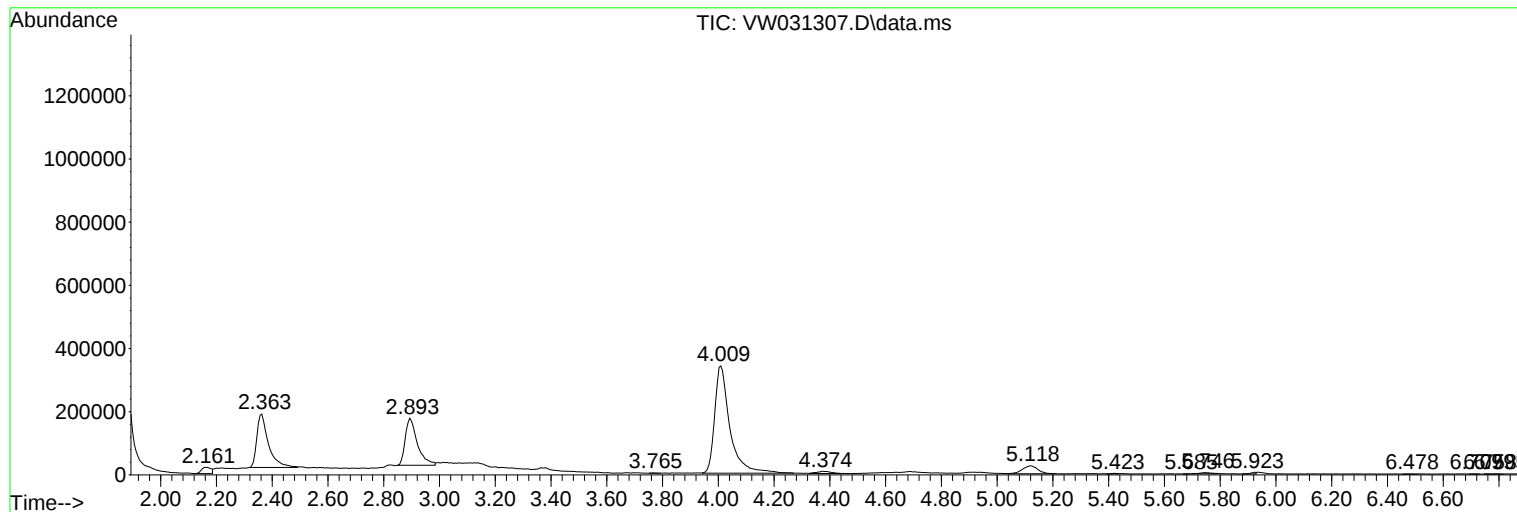
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E28X8

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

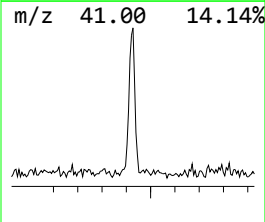
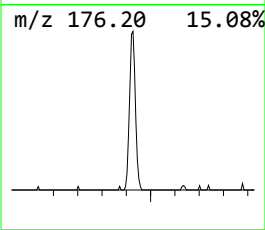
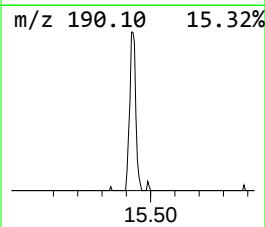
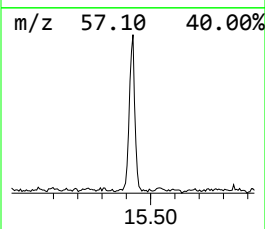
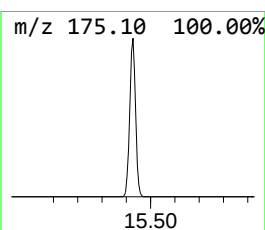
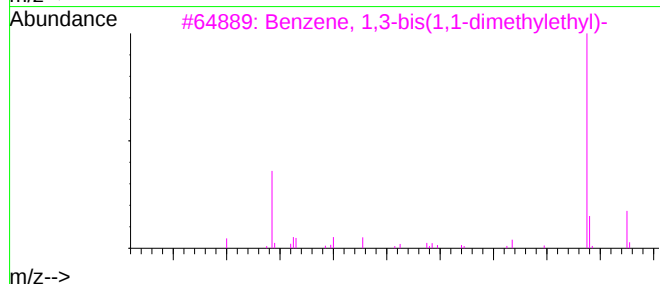
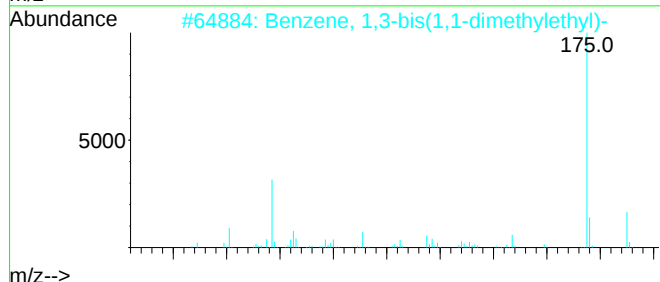
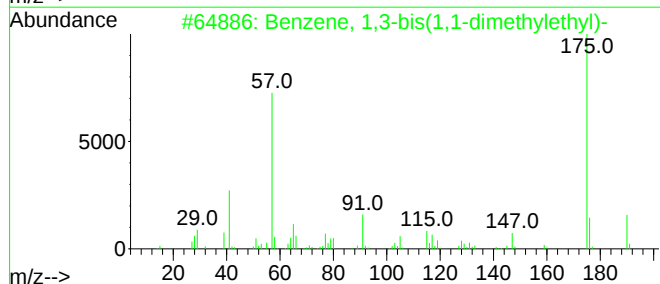
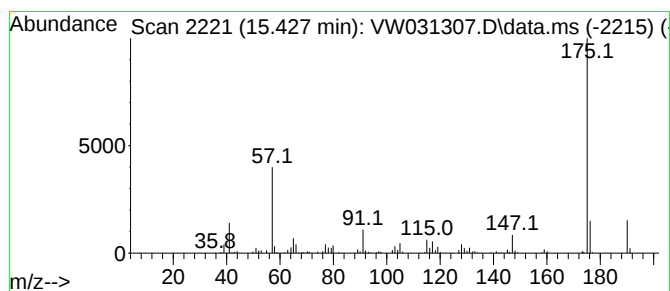
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	3.49 ug/L	96285	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	91
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
4	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	87
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	86



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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...	15.427	3.5	ug/L	96285	3	13.556	690645	25.0