

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031285.D
 Acq On : 16 Dec 2024 21:24
 Operator : SY/MD
 Sample : P5226-09RE
 Misc : 5.81g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AP7RE

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: VW031285.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.167	40	46	47	rBV	7848	14121	0.05%	0.032%
2	2.356	71	77	96	rBV	170730	478164	1.86%	1.089%
3	2.893	158	165	179	rBV	143714	410751	1.60%	0.935%
4	4.015	337	349	371	rBV	350703	1208071	4.69%	2.751%
5	4.320	397	399	402	rVB4	1335	1246	0.00%	0.003%
6	4.350	402	404	406	rBV3	1022	1242	0.00%	0.003%
7	4.435	417	418	420	rBV2	987	893	0.00%	0.002%
8	4.515	429	431	432	rBV2	1251	1178	0.00%	0.003%
9	4.911	491	496	498	rBV6	2147	3882	0.02%	0.009%
10	5.112	521	529	537	rVV4	3378	11397	0.04%	0.026%
11	5.240	546	550	553	rBV6	1229	1618	0.01%	0.004%
12	5.277	553	556	559	rVB4	1027	1271	0.00%	0.003%
13	5.319	559	563	564	rBV4	916	1123	0.00%	0.003%
14	5.496	589	592	593	rBV2	1069	1082	0.00%	0.002%
15	5.569	601	604	606	rVB4	920	913	0.00%	0.002%
16	5.728	627	630	634	rVB6	1381	1450	0.01%	0.003%
17	5.935	654	664	674	rBV6	8643	27155	0.11%	0.062%
18	6.088	686	689	691	rVB3	877	923	0.00%	0.002%
19	6.472	750	752	756	rVB4	888	1065	0.00%	0.002%
20	6.545	760	764	765	rBV4	910	935	0.00%	0.002%
21	6.715	788	792	796	rVB6	773	1125	0.00%	0.003%
22	6.776	800	802	807	rVB6	1112	1969	0.01%	0.004%
23	6.831	807	811	812	rBV4	912	1239	0.00%	0.003%
24	6.898	819	822	825	rBV5	878	1324	0.01%	0.003%
25	6.972	830	834	838	rBV6	998	1498	0.01%	0.003%
26	7.093	842	854	859	rBV	90035	268981	1.05%	0.612%
27	7.435	907	910	914	rBV6	980	1757	0.01%	0.004%
28	7.545	926	928	930	rBV3	913	1205	0.00%	0.003%
29	7.648	935	945	959	rVB	545470	1379675	5.36%	3.142%
30	7.874	980	982	985	rBV4	882	898	0.00%	0.002%
31	8.075	1011	1015	1019	rBV7	1301	2132	0.01%	0.005%
32	8.148	1024	1027	1029	rBV3	810	1032	0.00%	0.002%
33	8.173	1029	1031	1036	rVB5	864	1448	0.01%	0.003%
34	8.270	1036	1047	1068	rBV2	1017161	3156546	12.27%	7.187%
35	8.550	1091	1093	1098	rVB6	734	1179	0.00%	0.003%
36	8.685	1112	1115	1117	rBV4	798	1075	0.00%	0.002%

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 Title : SFAM01.0

37	8.837	1128	1140	1152	rBV	1103696	2218526	8.62%	5.052%
38	8.977	1161	1163	1166	rVB4	858	1052	0.00%	0.002%
39	9.087	1172	1181	1188	rBV3	18460	43573	0.17%	0.099%
40	9.166	1192	1194	1197	rBV4	1115	1405	0.01%	0.003%
41	9.270	1202	1211	1222	rBV	684530	1391915	5.41%	3.169%
42	9.642	1270	1272	1274	rBV3	896	942	0.00%	0.002%
43	9.770	1288	1293	1294	rBV5	1286	2120	0.01%	0.005%
44	9.831	1301	1303	1306	rVB4	871	891	0.00%	0.002%
45	9.892	1311	1313	1316	rVB4	1545	1399	0.01%	0.003%
46	10.032	1323	1336	1345	rBV	394778	720775	2.80%	1.641%
47	10.215	1361	1366	1369	rBV3	2967	4450	0.02%	0.010%
48	10.318	1375	1383	1393	rBV	1152057	2027820	7.88%	4.617%
49	10.434	1401	1402	1407	rVB5	1356	1902	0.01%	0.004%
50	10.575	1418	1425	1439	rVB	240397	416361	1.62%	0.948%
51	10.696	1439	1445	1453	rVB	23836	46222	0.18%	0.105%
52	10.861	1463	1472	1478	rBV	14677485	25733258	100.00%	58.595%
53	10.922	1478	1482	1492	rVB	355461	606374	2.36%	1.381%
54	11.062	1499	1505	1513	rVB	29420	56483	0.22%	0.129%
55	11.233	1529	1533	1535	rVB4	981	1127	0.00%	0.003%
56	11.428	1558	1565	1571	rVB2	9732	17497	0.07%	0.040%
57	11.629	1590	1598	1608	rVV	940596	1588376	6.17%	3.617%
58	11.721	1610	1613	1621	rVB9	3605	7944	0.03%	0.018%
59	11.836	1627	1632	1636	rBV6	1893	3683	0.01%	0.008%
60	11.965	1650	1653	1657	rVB6	671	922	0.00%	0.002%
61	12.001	1657	1659	1661	rVB3	1238	917	0.00%	0.002%
62	12.068	1668	1670	1673	rBV4	1089	1572	0.01%	0.004%
63	12.141	1676	1682	1683	rBV6	1205	1545	0.01%	0.004%
64	12.154	1683	1684	1686	rBV2	1087	1172	0.00%	0.003%
65	12.367	1717	1719	1725	rVB6	1281	2076	0.01%	0.005%
66	12.422	1725	1728	1729	rBV3	1140	988	0.00%	0.002%
67	12.471	1731	1736	1738	rVB6	1379	1877	0.01%	0.004%
68	12.599	1751	1757	1763	rBV	43529	73324	0.28%	0.167%
69	12.690	1763	1772	1781	rBV	376852	649676	2.52%	1.479%
70	12.855	1796	1799	1802	rBV5	1062	1433	0.01%	0.003%
71	12.928	1806	1811	1819	rVB5	6269	11475	0.04%	0.026%
72	13.031	1825	1828	1832	rBV5	1154	1543	0.01%	0.004%
73	13.074	1833	1835	1838	rVB4	1461	1205	0.00%	0.003%
74	13.117	1838	1842	1846	rBV7	1703	2881	0.01%	0.007%
75	13.184	1850	1853	1857	rBV5	1400	1931	0.01%	0.004%
76	13.287	1865	1870	1875	rVB4	7749	13304	0.05%	0.030%

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 Title : SFAM01.0

77	13.336	1875	1878	1880	rVB4	712	910	0.00%	0.002%
78	13.403	1880	1889	1894	rBV6	4540	10414	0.04%	0.024%
79	13.470	1894	1900	1901	rBV5	2597	4890	0.02%	0.011%
80	13.550	1907	1913	1925	rBV	358249	613737	2.38%	1.397%
81	13.647	1926	1929	1934	rVB5	3774	4791	0.02%	0.011%
82	13.757	1943	1947	1950	rBV5	3786	5439	0.02%	0.012%
83	13.848	1955	1962	1974	rVV	278287	471898	1.83%	1.075%
84	13.934	1974	1976	1981	rVB5	3079	4811	0.02%	0.011%
85	13.976	1981	1983	1987	rBV4	1944	3057	0.01%	0.007%
86	14.013	1987	1989	1990	rVV2	1649	1191	0.00%	0.003%
87	14.056	1991	1996	2004	rVB	28141	47172	0.18%	0.107%
88	14.184	2013	2017	2024	rBV9	2485	5509	0.02%	0.013%
89	14.330	2036	2041	2046	rBV9	2353	5525	0.02%	0.013%
90	14.488	2065	2067	2069	rVV2	2479	1932	0.01%	0.004%
91	14.635	2086	2091	2094	rBV7	1306	2305	0.01%	0.005%
92	14.714	2100	2104	2109	rVB3	7880	11762	0.05%	0.027%
93	15.122	2169	2171	2175	rVB5	2230	1901	0.01%	0.004%
94	15.427	2215	2221	2227	rBV2	34278	57831	0.22%	0.132%
95	15.616	2250	2252	2254	rBV3	992	1028	0.00%	0.002%
96	15.750	2272	2274	2275	rBV2	1417	1079	0.00%	0.002%
97	15.933	2301	2304	2307	rBV5	1212	1999	0.01%	0.005%
98	15.976	2309	2311	2316	rVB6	1370	1568	0.01%	0.004%
99	16.080	2326	2328	2332	rBV3	1140	1534	0.01%	0.003%
100	16.342	2367	2371	2372	rBV4	1397	1732	0.01%	0.004%

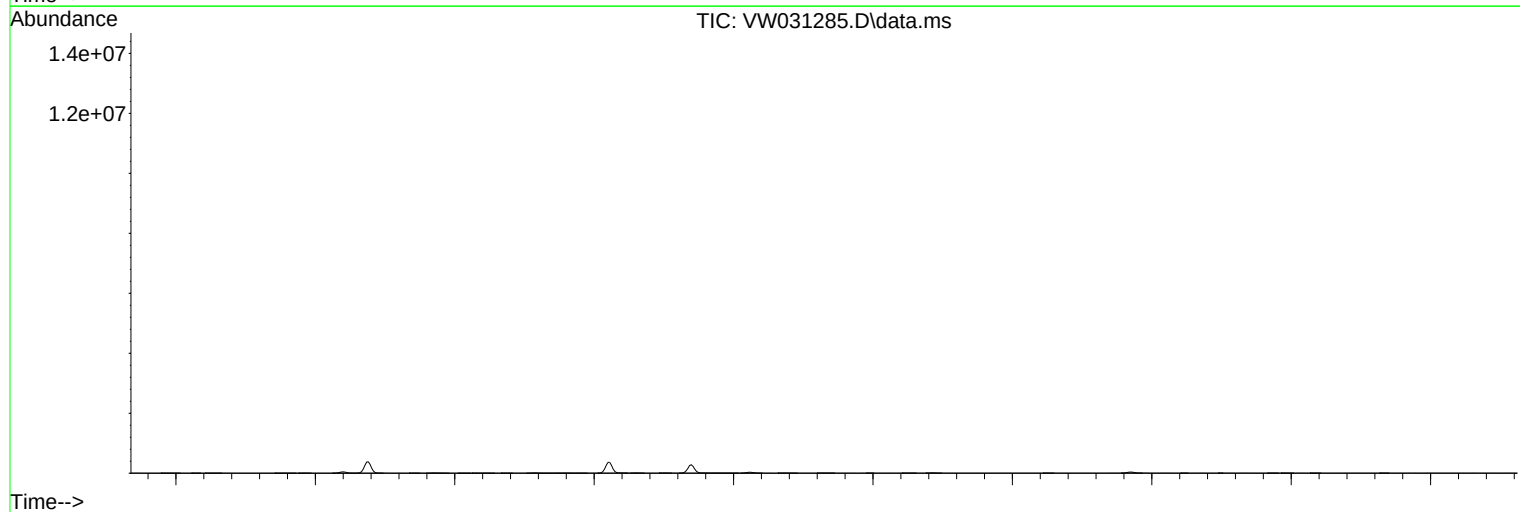
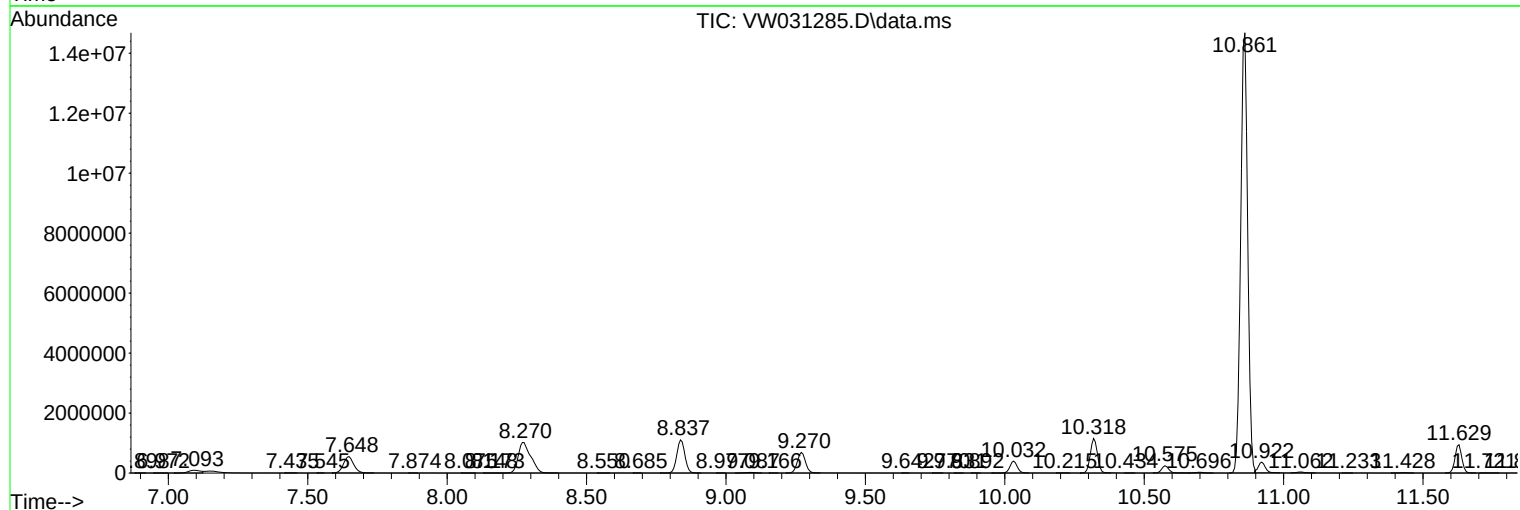
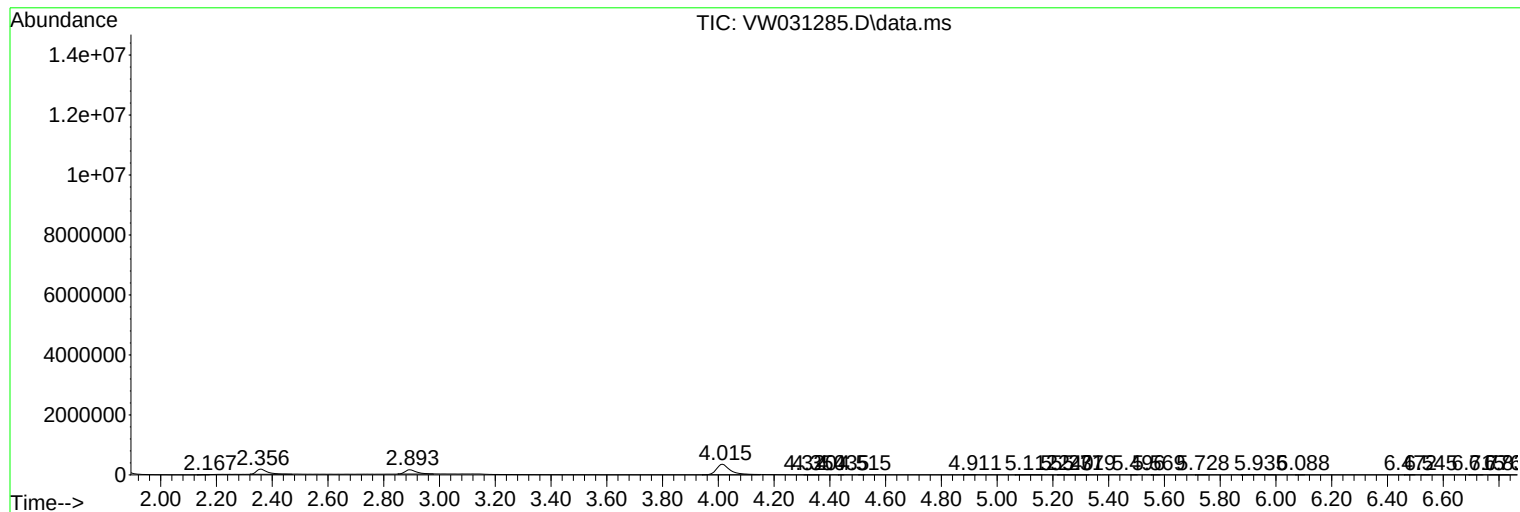
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Instrument :
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E2AP7RE

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

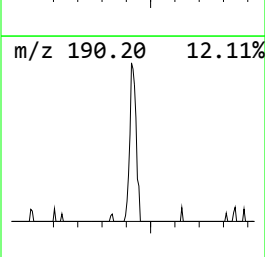
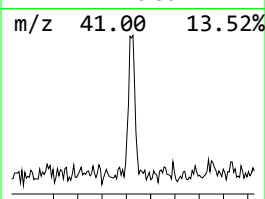
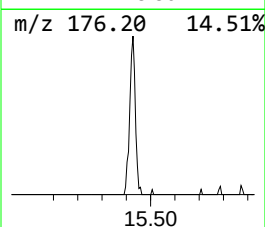
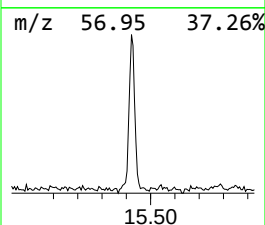
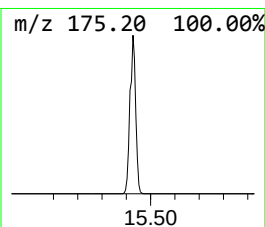
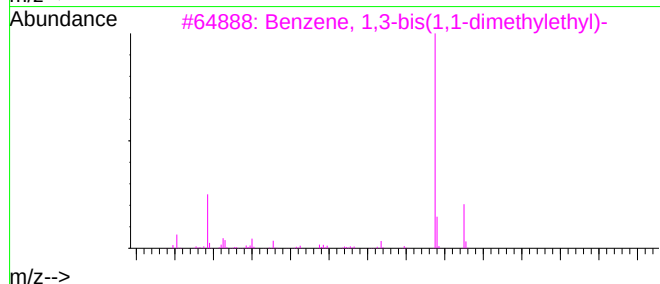
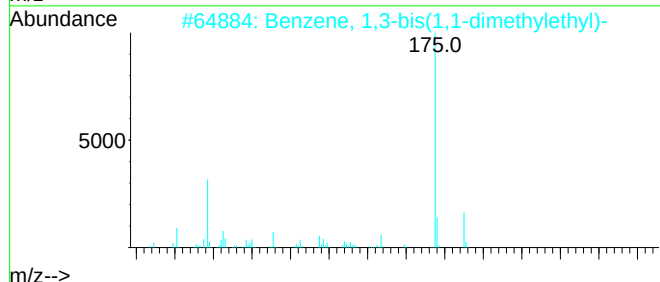
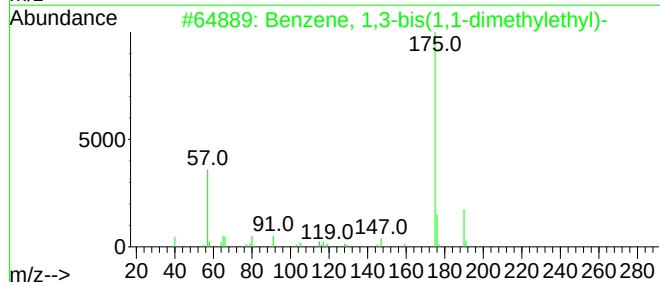
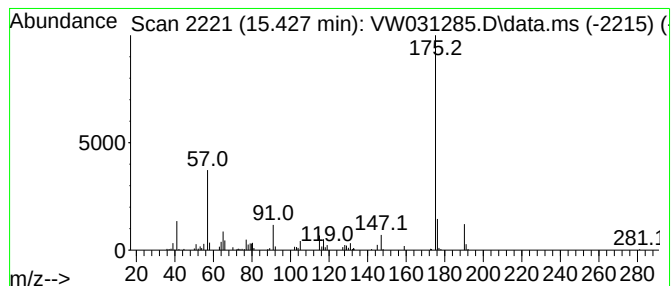
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	2.36 ug/L	57831	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	94
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	90
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
5	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	81



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Quant Title : SFAM01.0

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.427	2.4	ug/L	57831	3	13.556	613737	25.0