

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031270.D
 Acq On : 16 Dec 2024 14:35
 Operator : SY/MD
 Sample : P5226-17
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR3

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: VW031270.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.107	33	36	39	rVB4	1027	1036	0.01%	0.003%
2	2.168	39	46	48	rBV	12270	27332	0.16%	0.079%
3	2.363	71	78	95	rBV	163766	429453	2.53%	1.246%
4	2.899	159	166	182	rBV	123781	365005	2.15%	1.059%
5	3.747	304	305	307	rVB2	2044	1300	0.01%	0.004%
6	4.015	338	349	360	rBV	323622	1005322	5.92%	2.917%
7	4.161	361	373	425	rVB	3428017	16988772	100.00%	49.298%
8	5.002	509	511	513	rBV3	1036	1076	0.01%	0.003%
9	5.240	547	550	553	rVB5	1096	1185	0.01%	0.003%
10	5.417	576	579	581	rBV4	1102	1438	0.01%	0.004%
11	5.515	591	595	598	rVV6	799	977	0.01%	0.003%
12	5.661	617	619	621	rVB2	996	861	0.01%	0.002%
13	5.941	655	665	674	rBV3	7461	23273	0.14%	0.068%
14	6.106	687	692	695	rBV5	1112	2104	0.01%	0.006%
15	6.149	697	699	702	rVV4	699	871	0.01%	0.003%
16	6.313	723	726	729	rVV5	621	811	0.00%	0.002%
17	6.392	736	739	740	rBV3	1077	925	0.01%	0.003%
18	6.527	758	761	763	rBV4	980	1104	0.01%	0.003%
19	6.624	771	777	778	rVB6	1079	1151	0.01%	0.003%
20	6.831	809	811	814	rBV4	865	1060	0.01%	0.003%
21	6.862	814	816	818	rVB3	1034	833	0.00%	0.002%
22	7.100	843	855	860	rBV2	57733	189901	1.12%	0.551%
23	7.502	917	921	922	rBV4	911	1041	0.01%	0.003%
24	7.648	935	945	963	rVB	487091	1207001	7.10%	3.502%
25	7.850	976	978	980	rBV3	934	976	0.01%	0.003%
26	8.136	1022	1025	1026	rBV3	1016	894	0.01%	0.003%
27	8.191	1031	1034	1035	rBV3	1012	953	0.01%	0.003%
28	8.270	1035	1047	1067	rVV2	927896	2807615	16.53%	8.147%
29	8.593	1097	1100	1102	rBV4	1333	1520	0.01%	0.004%
30	8.630	1102	1106	1108	rBV5	1915	2391	0.01%	0.007%
31	8.691	1111	1116	1119	rBV6	1746	3423	0.02%	0.010%
32	8.776	1125	1130	1132	rBV6	1054	1481	0.01%	0.004%
33	8.837	1132	1140	1152	rBV	1154455	2260322	13.30%	6.559%
34	9.057	1173	1176	1177	rBV3	1612	1459	0.01%	0.004%
35	9.075	1177	1179	1184	rVB6	2377	3195	0.02%	0.009%
36	9.166	1189	1194	1197	rBV7	1674	2328	0.01%	0.007%

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Title : SFAM01.0

37	9.270	1197	1211	1222	rBV	650105	1334535	7.86%	3.873%
38	9.557	1256	1258	1261	rVB3	775	885	0.01%	0.003%
39	9.660	1272	1275	1276	rBV3	1155	1040	0.01%	0.003%
40	9.678	1276	1278	1280	rVV2	1116	852	0.01%	0.002%
41	9.739	1284	1288	1289	rVV4	1312	1178	0.01%	0.003%
42	9.752	1289	1290	1296	rVV6	1376	1990	0.01%	0.006%
43	9.886	1308	1312	1320	rVB5	4725	9198	0.05%	0.027%
44	9.947	1320	1322	1323	rBV2	1187	998	0.01%	0.003%
45	10.032	1329	1336	1350	rVB	271348	493489	2.90%	1.432%
46	10.148	1353	1355	1358	rVB4	1304	1086	0.01%	0.003%
47	10.215	1362	1366	1368	rBV5	1955	2711	0.02%	0.008%
48	10.319	1375	1383	1393	rBV	1081052	1951011	11.48%	5.661%
49	10.465	1405	1407	1410	rBV4	1009	942	0.01%	0.003%
50	10.575	1418	1425	1433	rBV	178328	305369	1.80%	0.886%
51	10.703	1437	1446	1453	rVB2	26379	49688	0.29%	0.144%
52	10.849	1466	1470	1474	rVV7	1918	3001	0.02%	0.009%
53	10.922	1474	1482	1497	rVV2	216926	427711	2.52%	1.241%
54	11.056	1500	1504	1515	rVB	13684	27189	0.16%	0.079%
55	11.166	1521	1522	1528	rVB6	1632	2228	0.01%	0.006%
56	11.282	1539	1541	1545	rVV5	1539	1586	0.01%	0.005%
57	11.331	1548	1549	1554	rVB5	1285	1167	0.01%	0.003%
58	11.367	1554	1555	1557	rBV2	900	822	0.00%	0.002%
59	11.434	1559	1566	1572	rVB2	13713	24434	0.14%	0.071%
60	11.507	1575	1578	1580	rVB4	982	939	0.01%	0.003%
61	11.629	1590	1598	1610	rBV	1111177	1906946	11.22%	5.534%
62	11.727	1612	1614	1616	rVV3	1826	1580	0.01%	0.005%
63	11.770	1619	1621	1624	rVB3	1120	890	0.01%	0.003%
64	11.831	1627	1631	1635	rBV7	1698	2862	0.02%	0.008%
65	12.099	1672	1675	1677	rBV3	1177	1107	0.01%	0.003%
66	12.166	1681	1686	1692	rVB9	1547	3168	0.02%	0.009%
67	12.288	1703	1706	1709	rVB5	1526	1779	0.01%	0.005%
68	12.367	1715	1719	1722	rBV5	756	1069	0.01%	0.003%
69	12.465	1731	1735	1740	rVB8	1750	3341	0.02%	0.010%
70	12.599	1750	1757	1764	rBV	38552	68101	0.40%	0.198%
71	12.690	1764	1772	1780	rBV	407995	680032	4.00%	1.973%
72	12.849	1797	1798	1800	rBV2	1122	849	0.00%	0.002%
73	12.922	1807	1810	1817	rBV6	5660	9365	0.06%	0.027%
74	13.038	1827	1829	1831	rVB3	1266	1070	0.01%	0.003%
75	13.080	1834	1836	1837	rVB2	1542	806	0.00%	0.002%
76	13.117	1839	1842	1847	rBV7	1095	1832	0.01%	0.005%

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 Title : SFAM01.0

77	13.178	1847	1852	1853	rBV4	1368	1964	0.01%	0.006%
78	13.227	1856	1860	1862	rBV5	993	1382	0.01%	0.004%
79	13.288	1865	1870	1876	rVB6	7365	12279	0.07%	0.036%
80	13.397	1882	1888	1895	rBV7	4606	8859	0.05%	0.026%
81	13.470	1895	1900	1902	rBV6	2452	4418	0.03%	0.013%
82	13.550	1907	1913	1926	rVB	552576	929343	5.47%	2.697%
83	13.757	1942	1947	1950	rBV7	3430	5938	0.03%	0.017%
84	13.848	1955	1962	1969	rBV	411107	683699	4.02%	1.984%
85	13.940	1974	1977	1978	rBV3	1437	1569	0.01%	0.005%
86	14.019	1986	1990	1991	rBV4	2435	3519	0.02%	0.010%
87	14.056	1991	1996	2005	rVB2	28296	48929	0.29%	0.142%
88	14.190	2013	2018	2021	rBV6	1992	3920	0.02%	0.011%
89	14.318	2037	2039	2042	rBV3	2008	2726	0.02%	0.008%
90	14.495	2065	2068	2070	rVB4	1460	1518	0.01%	0.004%
91	14.623	2087	2089	2093	rBV5	1387	1598	0.01%	0.005%
92	14.714	2095	2104	2108	rBV4	6308	13239	0.08%	0.038%
93	14.915	2136	2137	2139	rBV2	879	819	0.00%	0.002%
94	14.982	2146	2148	2150	rVB3	1007	911	0.01%	0.003%
95	15.232	2187	2189	2190	rBV2	997	841	0.00%	0.002%
96	15.293	2196	2199	2201	rBV4	1007	1027	0.01%	0.003%
97	15.421	2212	2220	2226	rBV	29484	53246	0.31%	0.155%
98	15.476	2226	2229	2233	rVB	3285	4417	0.03%	0.013%
99	15.568	2242	2244	2246	rBV2	1384	1385	0.01%	0.004%
100	15.671	2257	2261	2267	rBV9	2218	4863	0.03%	0.014%

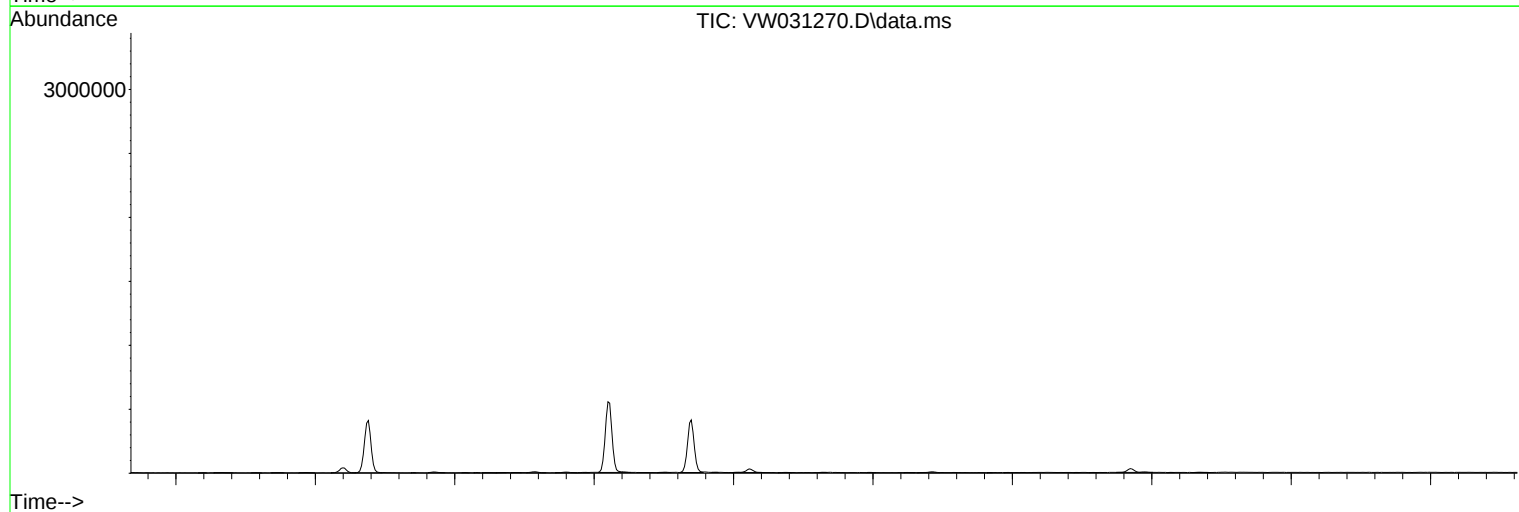
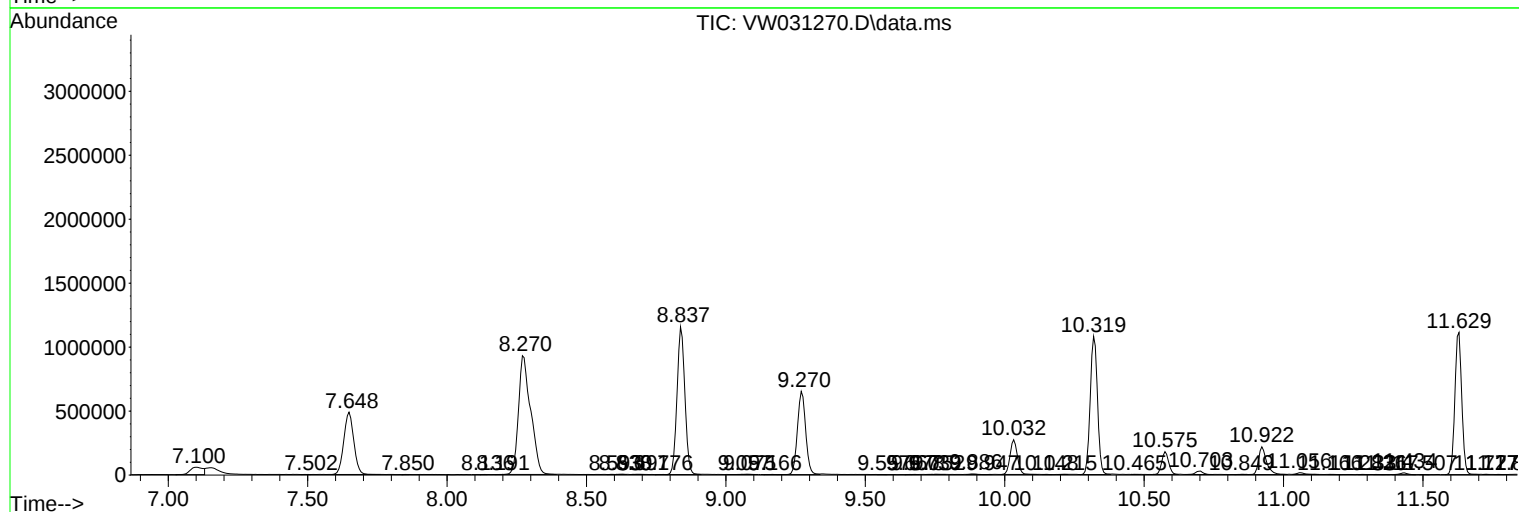
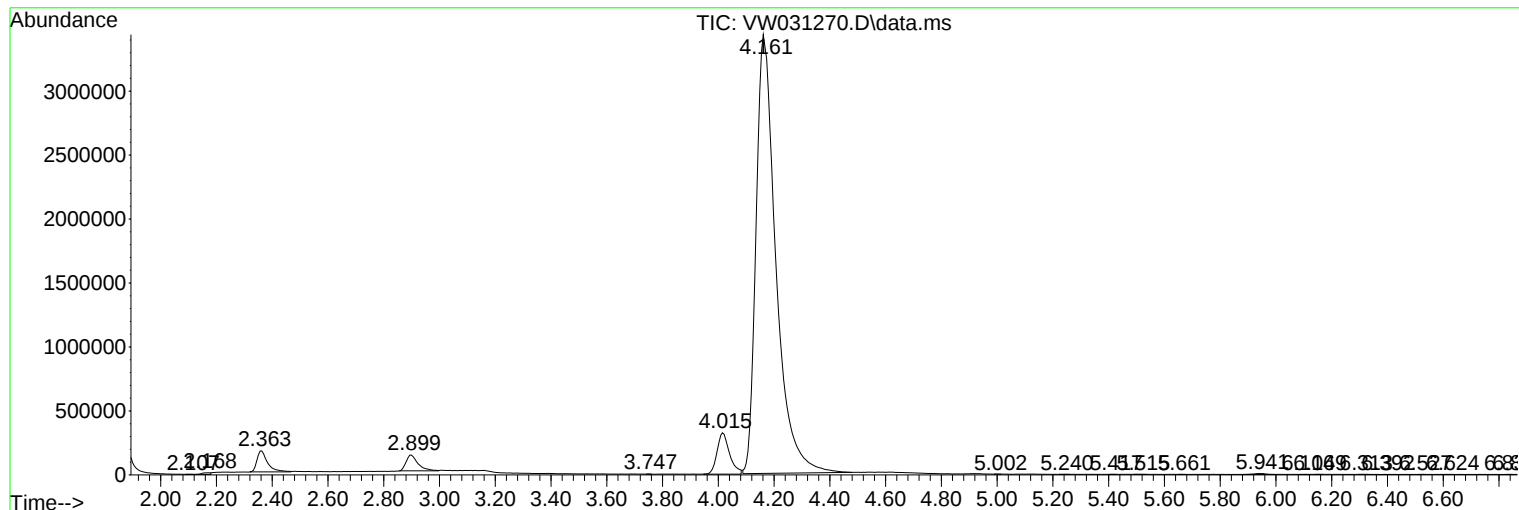
Sum of corrected areas: 34461644

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

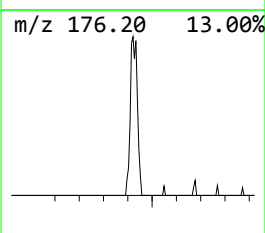
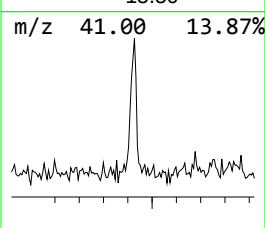
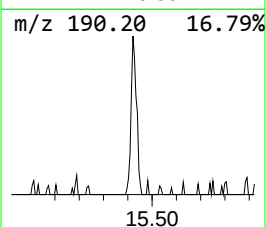
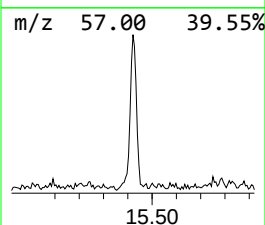
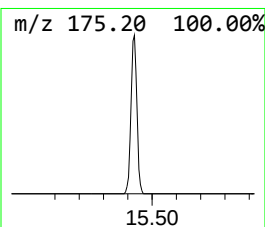
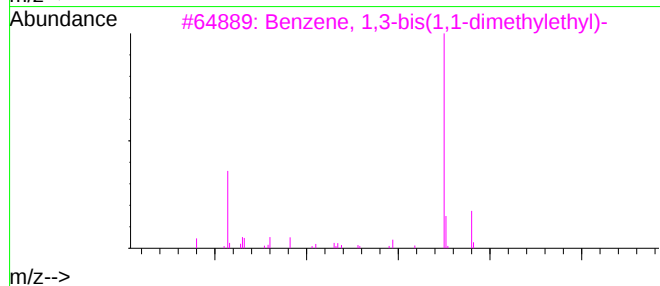
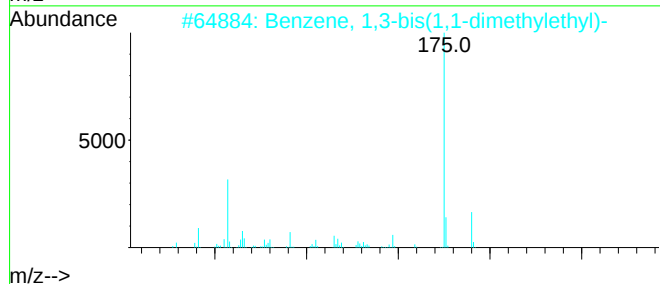
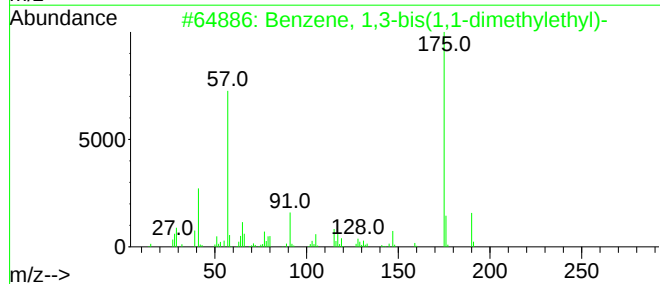
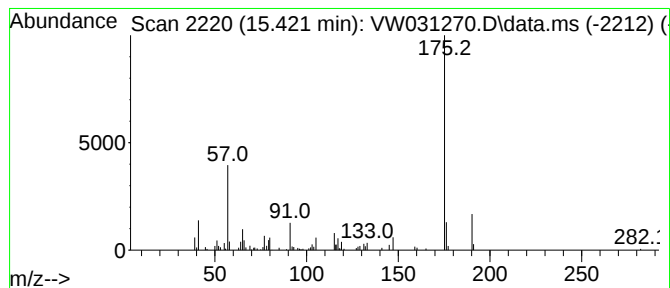
TIC Library : C:\Database\NIST20.L

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.
15.421	1.43 ug/L	53246	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	91
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
4	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	90
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87



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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...	15.421	1.4	ug/L	53246	3	13.556	929343	25.0