

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031360.D
 Acq On : 19 Dec 2024 00:06
 Operator : SY/MD
 Sample : P5302-09
 Misc : 6.73g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR9

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: VW031360.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	42	45	46	rBV3	3457	4294	1.29%	0.252%
2	4.021	341	350	362	rVB	36542	98075	29.49%	5.764%
3	4.576	440	441	444	rBV2	880	712	0.21%	0.042%
4	4.618	446	448	450	rVV3	1015	836	0.25%	0.049%
5	4.777	472	474	478	rVB5	1545	1616	0.49%	0.095%
6	4.819	478	481	483	rBV4	999	1312	0.39%	0.077%
7	5.002	509	511	513	rBV2	904	516	0.16%	0.030%
8	5.069	520	522	525	rBV4	709	1015	0.31%	0.060%
9	5.545	598	600	601	rVB2	864	414	0.12%	0.024%
10	5.673	619	621	622	rBV2	749	505	0.15%	0.030%
11	5.874	652	654	657	rBV3	706	975	0.29%	0.057%
12	6.002	673	675	679	rVB4	836	1089	0.33%	0.064%
13	6.063	683	685	686	rBV2	698	574	0.17%	0.034%
14	6.106	690	692	696	rBV5	765	1107	0.33%	0.065%
15	6.167	701	702	705	rBV3	772	885	0.27%	0.052%
16	6.307	723	725	726	rBV2	723	393	0.12%	0.023%
17	6.344	729	731	733	rVB3	960	605	0.18%	0.036%
18	6.368	733	735	738	rBV2	424	495	0.15%	0.029%
19	6.411	740	742	743	rBV2	522	433	0.13%	0.025%
20	6.441	745	747	749	rBV3	821	884	0.27%	0.052%
21	6.508	755	758	759	rBV3	568	445	0.13%	0.026%
22	6.569	767	768	771	rBV3	515	539	0.16%	0.032%
23	6.618	774	776	777	rBV	552	410	0.12%	0.024%
24	6.722	790	793	794	rBV3	859	710	0.21%	0.042%
25	6.752	796	798	800	rBV3	582	514	0.15%	0.030%
26	6.789	803	804	807	rBV3	523	502	0.15%	0.030%
27	6.911	822	824	825	rBV2	718	607	0.18%	0.036%
28	7.087	846	853	854	rBV	11450	19257	5.79%	1.132%
29	7.471	914	916	917	rBV2	658	471	0.14%	0.028%
30	7.648	937	945	954	rBV	44887	110334	33.17%	6.484%
31	7.898	985	986	987	rBV	629	401	0.12%	0.024%
32	7.959	992	996	997	rBV3	1320	1284	0.39%	0.075%
33	8.020	1004	1006	1007	rBV	581	461	0.14%	0.027%
34	8.038	1007	1009	1010	rVB	704	444	0.13%	0.026%
35	8.063	1010	1013	1014	rBV3	543	578	0.17%	0.034%
36	8.270	1034	1047	1064	rBV4	93591	332585	100.00%	19.545%

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 Title : SFAM01.0

37	8.416	1069	1071	1075	rVB4	1241	1356	0.41%	0.080%
38	8.538	1088	1091	1092	rBV2	701	591	0.18%	0.035%
39	8.557	1092	1094	1095	rBV2	940	527	0.16%	0.031%
40	8.691	1115	1116	1119	rVV3	989	978	0.29%	0.057%

41	8.721	1119	1121	1123	rVB3	897	777	0.23%	0.046%
42	8.843	1133	1141	1151	rBV	103662	213695	64.25%	12.558%
43	9.002	1165	1167	1168	rVB2	713	462	0.14%	0.027%
44	9.026	1168	1171	1172	rBV3	910	1031	0.31%	0.061%
45	9.130	1185	1188	1190	rBV4	737	822	0.25%	0.048%

46	9.203	1199	1200	1202	rBV2	619	474	0.14%	0.028%
47	9.270	1204	1211	1221	rVV	58111	124906	37.56%	7.340%
48	9.441	1236	1239	1242	rVB3	789	1080	0.32%	0.063%
49	9.477	1242	1245	1246	rBV3	1185	1013	0.30%	0.060%
50	9.495	1246	1248	1249	rBV	840	488	0.15%	0.029%

51	9.599	1263	1265	1267	rBV2	669	670	0.20%	0.039%
52	9.721	1283	1285	1286	rBV2	529	343	0.10%	0.020%
53	9.752	1288	1290	1291	rVB2	939	496	0.15%	0.029%
54	9.843	1304	1305	1307	rBV2	589	419	0.13%	0.025%
55	9.880	1307	1311	1313	rBV5	1554	2504	0.75%	0.147%

56	9.953	1321	1323	1324	rBV2	1243	1066	0.32%	0.063%
57	9.989	1327	1329	1330	rVV2	693	603	0.18%	0.035%
58	10.032	1330	1336	1343	rVV2	26777	51796	15.57%	3.044%
59	10.142	1352	1354	1358	rVB5	826	947	0.28%	0.056%
60	10.221	1361	1367	1369	rBV5	2120	3670	1.10%	0.216%

61	10.318	1376	1383	1391	rBV	82612	150851	45.36%	8.865%
62	10.575	1420	1425	1436	rVB	15247	30667	9.22%	1.802%
63	10.648	1436	1437	1439	rBV2	864	761	0.23%	0.045%
64	10.696	1440	1445	1451	rVB	9089	17928	5.39%	1.054%
65	10.849	1463	1470	1472	rBV6	958	2050	0.62%	0.120%

66	10.922	1475	1482	1493	rBV2	30735	63269	19.02%	3.718%
67	11.056	1501	1504	1512	rVB7	2180	3989	1.20%	0.234%
68	11.215	1528	1530	1531	rBV	664	645	0.19%	0.038%
69	11.385	1555	1558	1559	rBV2	556	633	0.19%	0.037%
70	11.428	1561	1565	1572	rVB2	9344	16170	4.86%	0.950%

71	11.629	1591	1598	1607	rBV	89906	155210	46.67%	9.121%
72	11.788	1623	1624	1625	rBV	940	415	0.12%	0.024%
73	11.812	1625	1628	1629	rVV2	564	557	0.17%	0.033%
74	11.904	1641	1643	1644	rBV2	746	444	0.13%	0.026%
75	11.983	1653	1656	1657	rVV3	582	478	0.14%	0.028%

76	12.062	1665	1669	1671	rBV4	611	868	0.26%	0.051%
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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

77	12.099	1673	1675	1677	rBV3	655	739	0.22%	0.043%
78	12.147	1681	1683	1684	rBV2	690	379	0.11%	0.022%
79	12.172	1684	1687	1688	rVB3	835	772	0.23%	0.045%
80	12.397	1721	1724	1725	rBV2	536	587	0.18%	0.034%
81	12.416	1725	1727	1729	rVV3	870	618	0.19%	0.036%
82	12.464	1732	1735	1736	rVV3	840	698	0.21%	0.041%
83	12.531	1742	1746	1747	rBV3	667	718	0.22%	0.042%
84	12.556	1747	1750	1751	rVV3	501	469	0.14%	0.028%
85	12.599	1752	1757	1763	rVB	17555	28683	8.62%	1.686%
86	12.690	1765	1772	1779	rVV	41831	70838	21.30%	4.163%
87	12.903	1805	1807	1808	rBV2	787	513	0.15%	0.030%
88	12.934	1808	1812	1817	rBV6	1678	2394	0.72%	0.141%
89	12.989	1819	1821	1822	rBV	719	632	0.19%	0.037%
90	13.068	1832	1834	1837	rVB4	1012	902	0.27%	0.053%
91	13.129	1842	1844	1846	rBV2	1099	869	0.26%	0.051%
92	13.281	1865	1869	1875	rBV7	2241	4360	1.31%	0.256%
93	13.385	1883	1886	1887	rBV3	1140	1430	0.43%	0.084%
94	13.556	1908	1914	1921	rBV	35817	61389	18.46%	3.608%
95	13.745	1941	1945	1951	rBV8	2162	5728	1.72%	0.337%
96	13.848	1956	1962	1968	rVV2	26447	47579	14.31%	2.796%
97	14.056	1994	1996	2002	rVB	7416	10702	3.22%	0.629%
98	14.171	2013	2015	2016	rBV2	858	386	0.12%	0.023%
99	14.495	2064	2068	2073	rBV7	1174	2307	0.69%	0.136%
100	15.427	2216	2221	2226	rVB2	9316	15989	4.81%	0.940%

Sum of corrected areas: 1701607

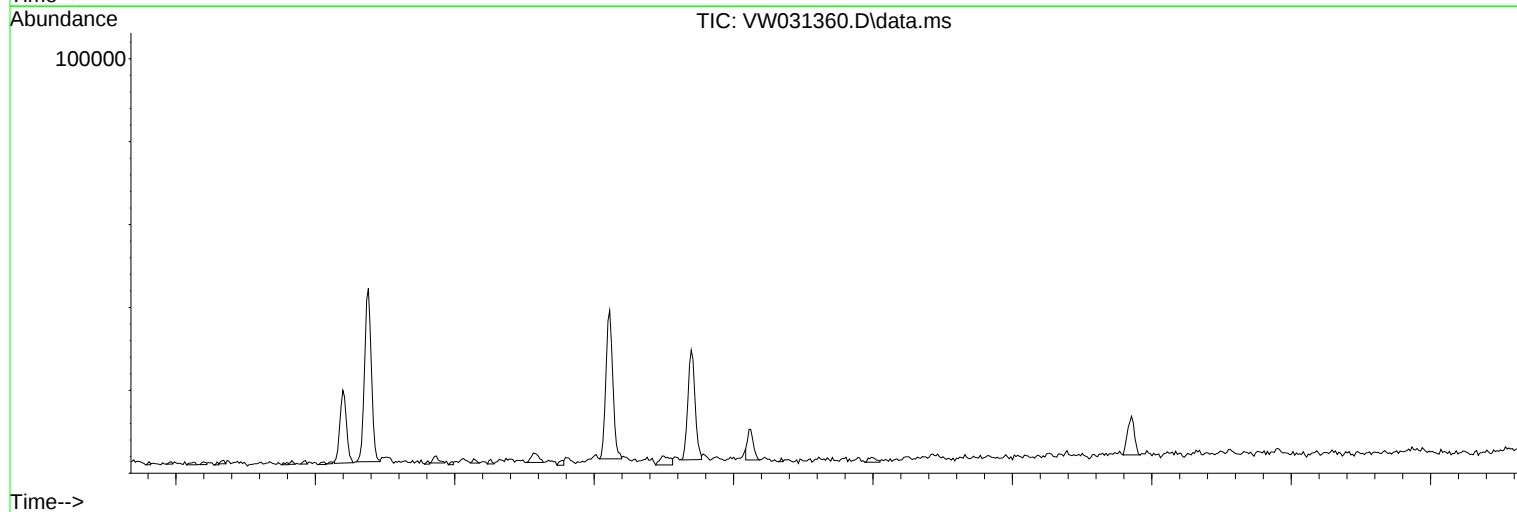
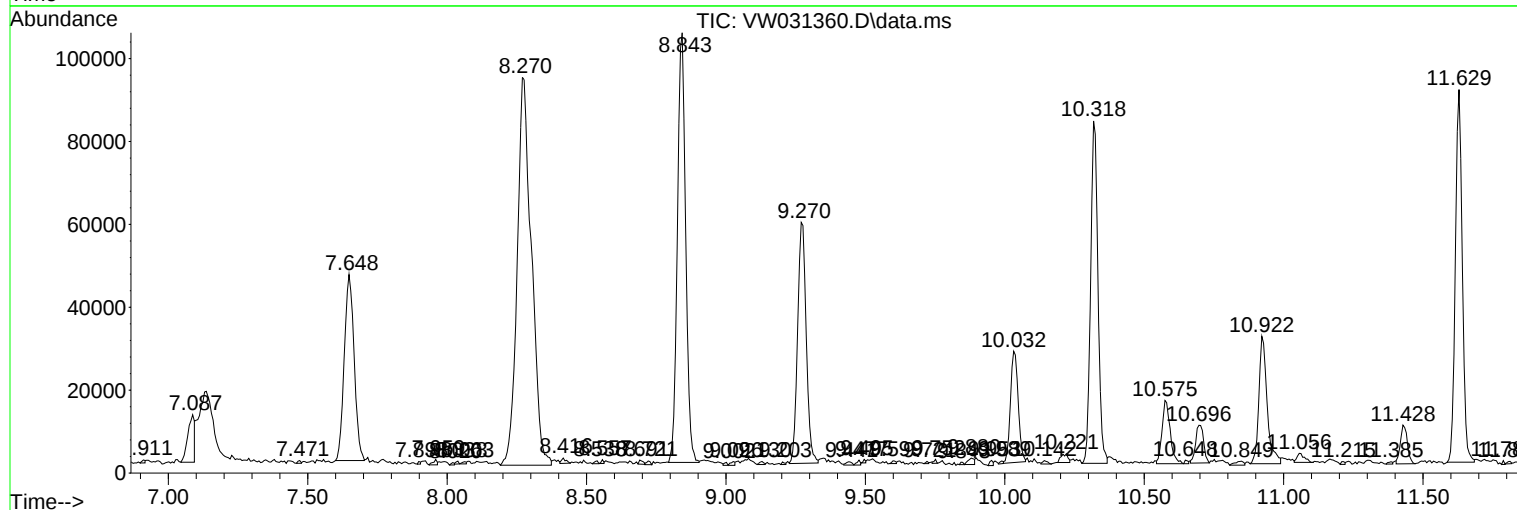
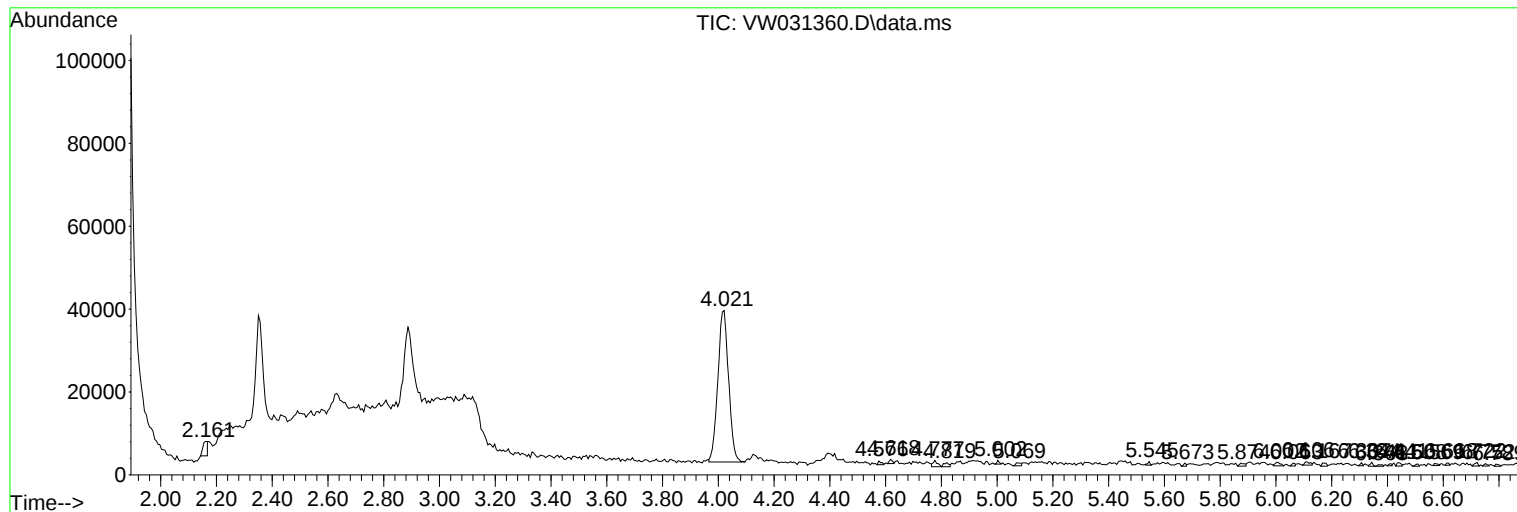
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

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

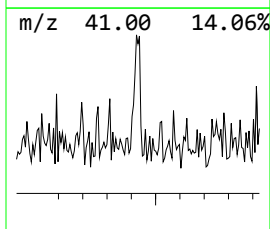
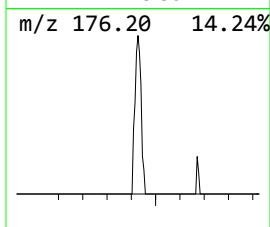
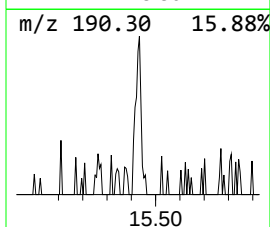
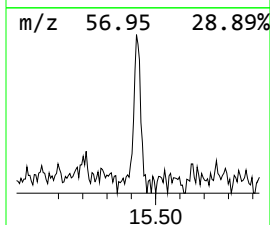
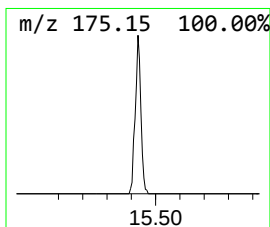
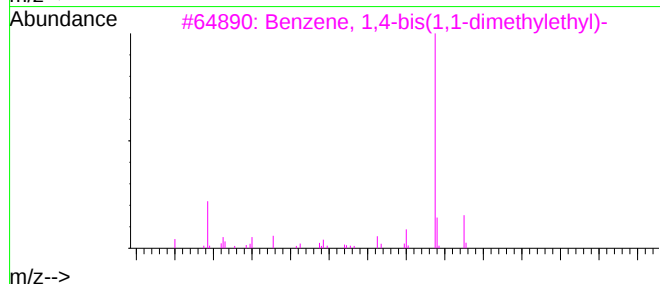
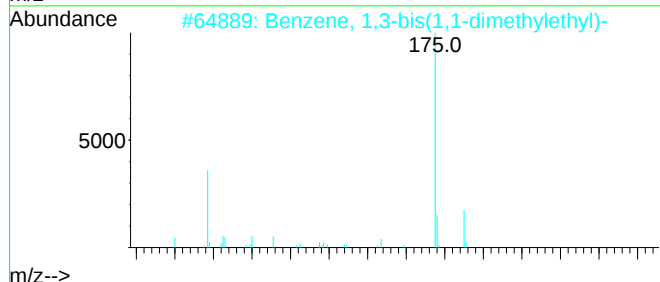
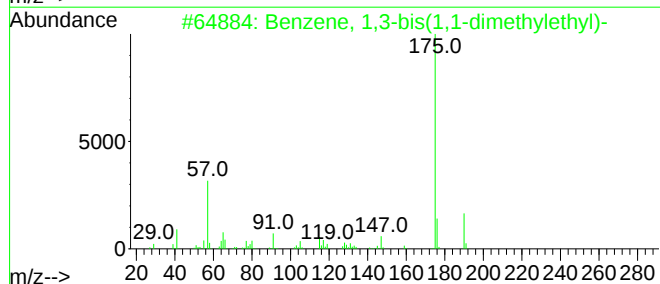
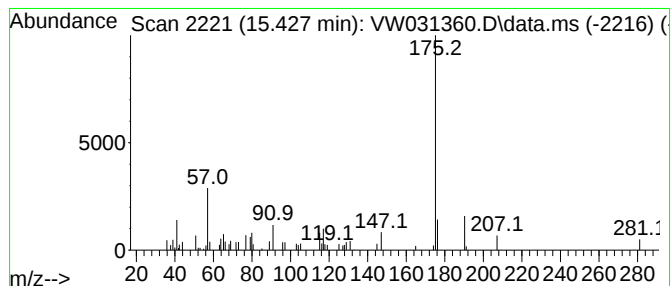
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	6.51 ug/L	15989	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	90
2	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81
3	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
4	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72



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Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.427	6.5	ug/L	15989	3	13.556	61389	25.0