

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
 Data File : VW021211.D
 Acq On : 07 Dec 2021 17:53
 Operator : SY/VA
 Sample : M4888-05RE
 Misc : 5.25g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX8B2RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021211.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	69	74	84	rVB	30142	48918	5.82%	2.055%
2	2.885	155	161	171	rVB	17648	36730	4.37%	1.543%
3	3.666	284	289	290	rBV	110	173	0.02%	0.007%
4	4.019	337	347	359	rVB	32153	89716	10.67%	3.769%
5	4.202	374	377	378	rBV	83	102	0.01%	0.004%
6	4.275	388	389	391	rBV	95	83	0.01%	0.003%
7	4.391	402	408	417	rBV3	697	2192	0.26%	0.092%
8	4.507	426	427	429	rBV3	92	93	0.01%	0.004%
9	4.604	439	443	445	rBB	145	150	0.02%	0.006%
10	4.629	445	447	453	rBV2	180	310	0.04%	0.013%
11	4.732	462	464	466	rBV	93	113	0.01%	0.005%
12	4.775	469	471	473	rBB	158	110	0.01%	0.005%
13	4.909	483	493	505	rVV2	6507	19560	2.33%	0.822%
14	5.062	514	518	519	rBB	112	92	0.01%	0.004%
15	5.129	526	529	531	rBV2	227	250	0.03%	0.011%
16	5.330	560	562	563	rBV	150	101	0.01%	0.004%
17	5.385	568	571	573	rBB	158	146	0.02%	0.006%
18	5.421	574	577	578	rBV	139	144	0.02%	0.006%
19	5.513	590	592	593	rBV	82	79	0.01%	0.003%
20	5.556	596	599	600	rBV	116	124	0.01%	0.005%
21	5.732	626	628	630	rBV	73	88	0.01%	0.004%
22	5.818	641	642	645	rBB	86	74	0.01%	0.003%
23	5.873	648	651	653	rBB	88	79	0.01%	0.003%
24	5.897	653	655	657	rBV	112	120	0.01%	0.005%
25	6.232	706	710	712	rBB	164	197	0.02%	0.008%
26	6.269	713	716	719	rBV	138	169	0.02%	0.007%
27	6.354	729	730	733	rBB	99	97	0.01%	0.004%
28	6.391	734	736	739	rBB	94	110	0.01%	0.005%
29	6.507	752	755	757	rBV	122	147	0.02%	0.006%
30	6.616	771	773	774	rBV	125	85	0.01%	0.004%
31	6.653	777	779	783	rBB	73	116	0.01%	0.005%
32	6.860	811	813	814	rVB	156	89	0.01%	0.004%
33	6.933	822	825	826	rBB	82	75	0.01%	0.003%
34	6.982	830	833	834	rVB	216	149	0.02%	0.006%
35	7.080	840	849	854	rBV	5392	14376	1.71%	0.604%
36	7.256	877	878	881	rVV	119	80	0.01%	0.003%

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 Title : SFAM01.0

37	7.287	881	883	885	rVB	147	121	0.01%	0.005%
38	7.311	885	887	889	rBB	105	83	0.01%	0.003%
39	7.470	911	913	914	rBB	126	88	0.01%	0.004%
40	7.543	922	925	926	rBB	86	84	0.01%	0.004%
41	7.647	933	942	953	rVB	46867	114629	13.63%	4.815%
42	7.732	954	956	959	rBB	80	80	0.01%	0.003%
43	7.793	965	966	968	rBV	141	118	0.01%	0.005%
44	7.817	968	970	972	rVB	125	91	0.01%	0.004%
45	7.860	975	977	978	rBV	118	84	0.01%	0.004%
46	7.915	985	986	989	rBV	82	108	0.01%	0.005%
47	7.958	991	993	995	rVB	197	160	0.02%	0.007%
48	8.134	1019	1022	1023	rBV	73	90	0.01%	0.004%
49	8.275	1033	1045	1058	rBV2	88880	257945	30.66%	10.836%
50	8.671	1109	1110	1112	rBV2	119	85	0.01%	0.004%
51	8.842	1130	1138	1148	rBB	78285	148656	17.67%	6.245%
52	8.915	1148	1150	1151	rBB	150	107	0.01%	0.004%
53	8.994	1160	1163	1164	rBB	87	79	0.01%	0.003%
54	9.091	1172	1179	1188	rBB	47387	92742	11.03%	3.896%
55	9.274	1201	1209	1217	rBV	60885	121417	14.43%	5.101%
56	9.408	1228	1231	1233	rBB	79	101	0.01%	0.004%
57	9.445	1234	1237	1239	rBB	120	126	0.01%	0.005%
58	9.744	1283	1286	1287	rBB	95	83	0.01%	0.003%
59	10.036	1327	1334	1341	rBB	22567	39544	4.70%	1.661%
60	10.219	1359	1364	1367	rBB	209	332	0.04%	0.014%
61	10.323	1374	1381	1388	rBV	106753	179860	21.38%	7.556%
62	10.579	1416	1423	1431	rBB2	10706	18548	2.21%	0.779%
63	10.701	1435	1443	1450	rBV	4911	8621	1.02%	0.362%
64	10.859	1462	1469	1476	rBV	484080	841175	100.00%	35.337%
65	11.067	1498	1503	1508	rBV2	2917	4435	0.53%	0.186%
66	11.176	1519	1521	1523	rBB	163	127	0.02%	0.005%
67	11.231	1526	1530	1534	rBB2	201	344	0.04%	0.014%
68	11.384	1553	1555	1558	rBV	121	150	0.02%	0.006%
69	11.439	1559	1564	1570	rVB	3927	6059	0.72%	0.255%
70	11.634	1588	1596	1602	rBV	67909	117567	13.98%	4.939%
71	11.701	1606	1607	1608	rBV	120	86	0.01%	0.004%
72	11.725	1608	1611	1617	rVB2	427	698	0.08%	0.029%
73	11.798	1621	1623	1624	rBV	123	86	0.01%	0.004%
74	11.841	1625	1630	1636	rVB2	1481	2473	0.29%	0.104%
75	11.914	1640	1642	1645	rBB	91	113	0.01%	0.005%
76	12.042	1661	1663	1667	rBV	72	136	0.02%	0.006%

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 Title : SFAM01.0

77	12.164	1679	1683	1687	rBV2	894	1440	0.17%	0.060%
78	12.384	1717	1719	1720	rBV	94	94	0.01%	0.004%
79	12.469	1730	1733	1735	rBB	276	304	0.04%	0.013%
80	12.603	1749	1755	1762	rBB2	21962	34341	4.08%	1.443%
81	12.688	1763	1769	1779	rVB	33426	54555	6.49%	2.292%
82	12.865	1793	1798	1802	rBB	154	262	0.03%	0.011%
83	12.932	1806	1809	1813	rVV	474	670	0.08%	0.028%
84	13.097	1835	1836	1837	rBV	178	87	0.01%	0.004%
85	13.188	1848	1851	1854	rBB	237	297	0.04%	0.012%
86	13.249	1858	1861	1863	rBV2	387	574	0.07%	0.024%
87	13.402	1883	1886	1891	rVB2	324	480	0.06%	0.020%
88	13.554	1905	1911	1917	rBV	28498	44734	5.32%	1.879%
89	13.853	1954	1960	1966	rVV	26018	42319	5.03%	1.778%
90	14.066	1990	1995	2002	rVB2	7854	13715	1.63%	0.576%
91	14.719	2099	2102	2108	rBV5	1242	1971	0.23%	0.083%
92	14.901	2130	2132	2134	rBV	252	194	0.02%	0.008%
93	15.060	2157	2158	2161	rBV2	177	202	0.02%	0.008%
94	15.164	2172	2175	2179	rBV	120	211	0.03%	0.009%
95	15.231	2185	2186	2188	rBV	129	109	0.01%	0.005%
96	15.432	2214	2219	2223	rBV2	3770	5764	0.69%	0.242%
97	15.487	2223	2228	2235	rVB	3068	5055	0.60%	0.212%
98	15.663	2255	2257	2260	rBV	138	128	0.02%	0.005%
99	16.401	2377	2378	2379	rBV	172	98	0.01%	0.004%
100	16.499	2393	2394	2397	rBV	181	189	0.02%	0.008%

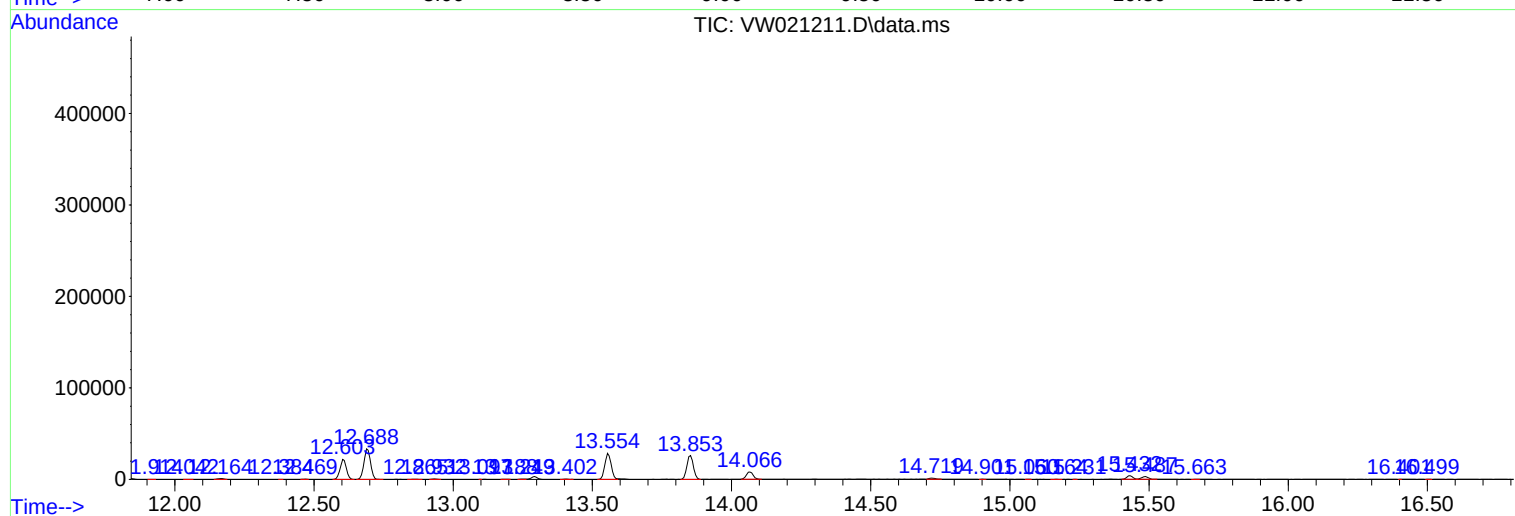
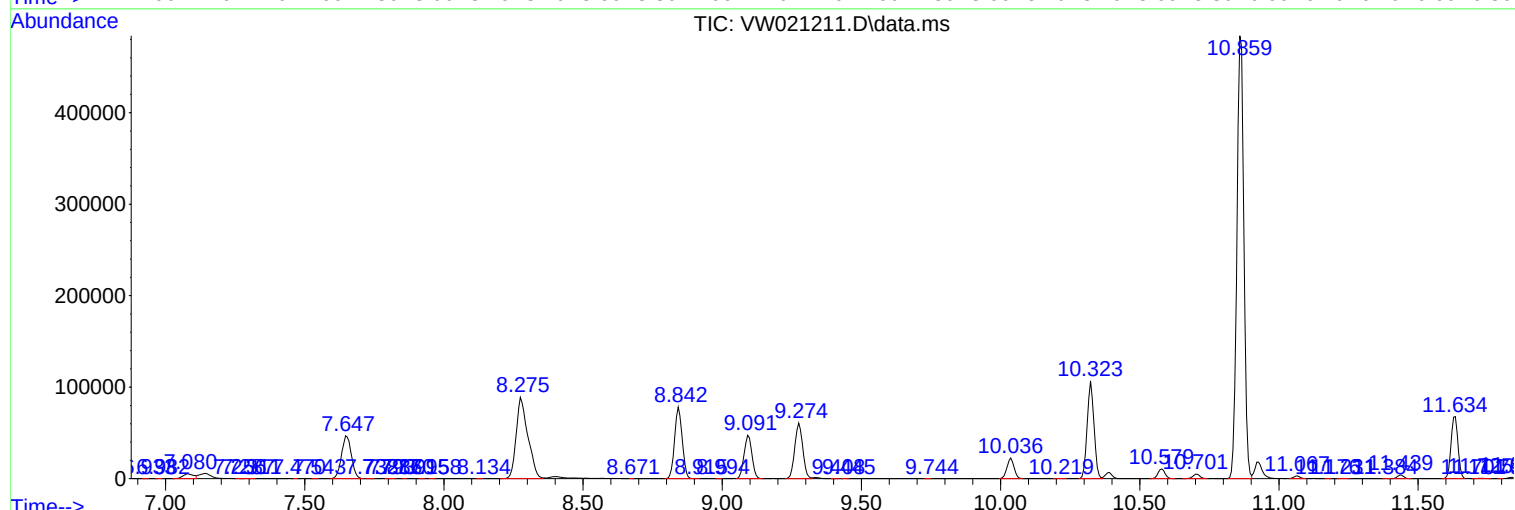
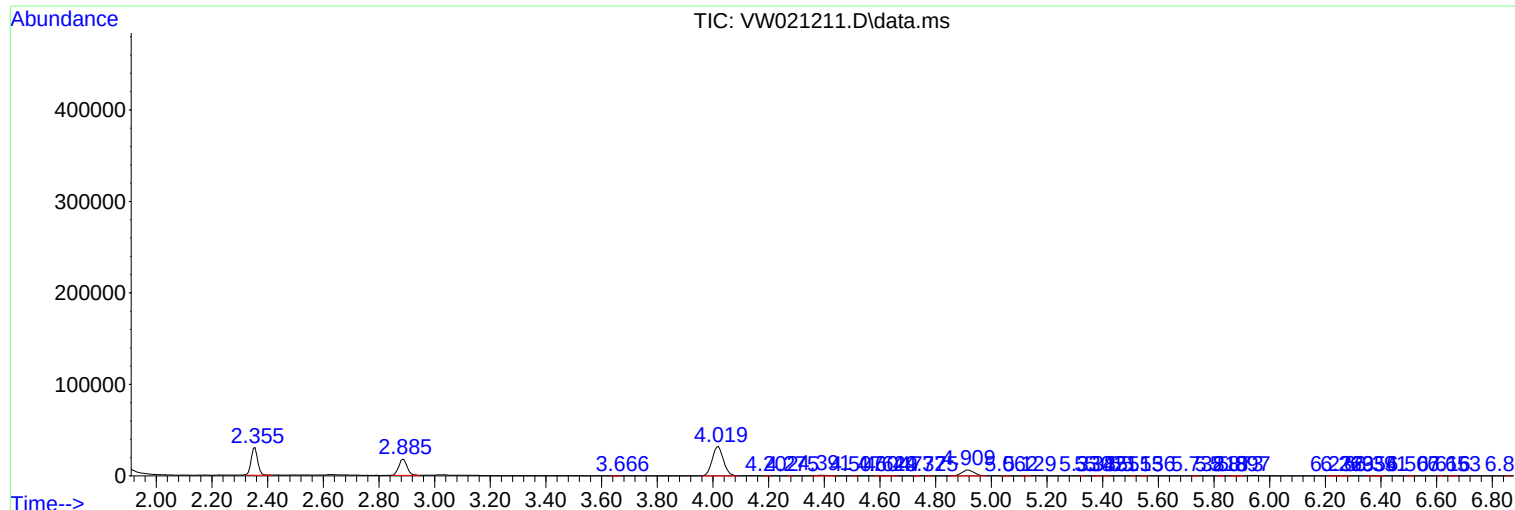
Sum of corrected areas: 2380461

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



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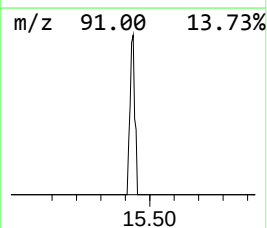
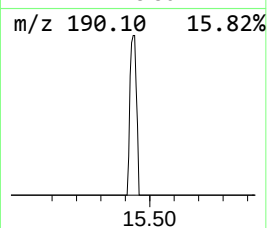
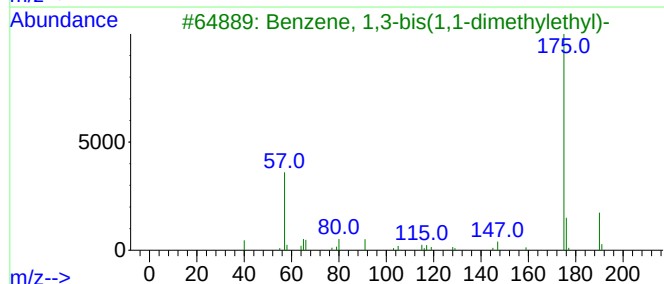
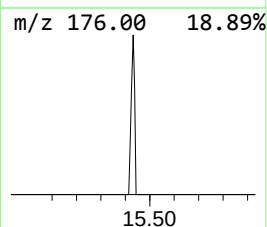
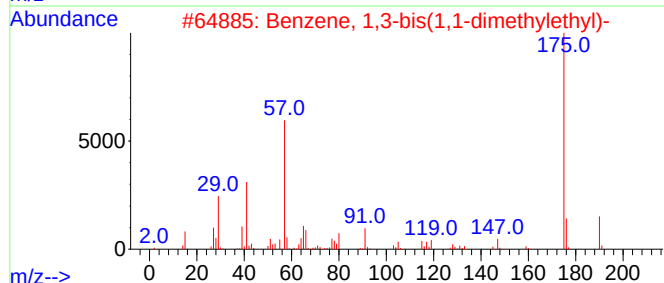
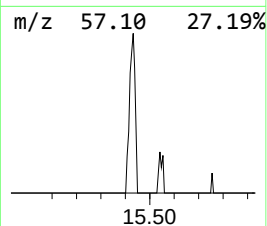
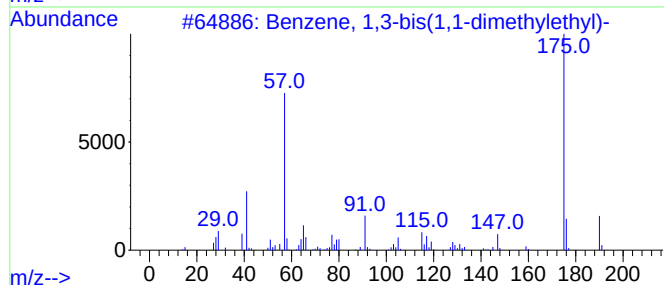
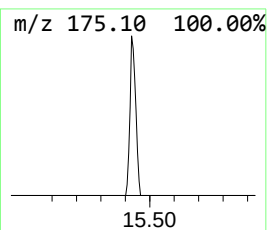
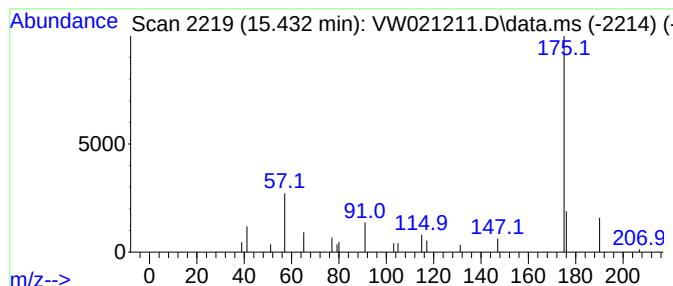
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	3.22 ug/L	5764	1,4-Dichlorobenzene-d4	13.560

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	78
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
5			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.432	3.2	ug/L	5764	3	13.560	44734	25.0