

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030322\
 Data File : VW022157.D
 Acq On : 03 Mar 2022 11:51
 Operator : SY/VA
 Sample : N1733-01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRQ4

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\SFAMWLM022322SMA.M
 Title : SFAM01.0

Signal : TIC: VW022157.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.008	13	17	24	rBV	5059	8140	0.68%	0.060%
2	2.154	36	41	45	rBV	11168	15734	1.31%	0.116%
3	2.215	46	51	56	rVV	30627	45928	3.83%	0.338%
4	2.325	63	69	70	rBV	43378	60941	5.08%	0.449%
5	2.355	71	74	84	rVB2	122156	206977	17.25%	1.525%
6	2.770	137	142	153	rVB	37396	77175	6.43%	0.569%
7	2.879	154	160	164	rBV	30492	64413	5.37%	0.475%
8	3.257	216	222	233	rVB	18914	44816	3.73%	0.330%
9	3.361	237	239	241	rVB	395	309	0.03%	0.002%
10	3.550	266	270	271	rBV2	433	432	0.04%	0.003%
11	3.891	324	326	328	rBV2	286	300	0.02%	0.002%
12	4.044	334	351	373	rBV6	117590	554379	46.20%	4.086%
13	4.672	446	454	463	rBV	8486	24828	2.07%	0.183%
14	4.909	480	493	509	rBV	56960	183070	15.26%	1.349%
15	5.147	530	532	534	rBV2	527	494	0.04%	0.004%
16	5.293	554	556	558	rBV2	266	265	0.02%	0.002%
17	5.422	561	577	594	rBV2	65128	238930	19.91%	1.761%
18	5.678	617	619	622	rBV4	241	314	0.03%	0.002%
19	5.934	657	661	662	rBV3	637	612	0.05%	0.005%
20	6.214	703	707	711	rBV4	301	436	0.04%	0.003%
21	6.306	720	722	724	rBV2	335	381	0.03%	0.003%
22	6.452	736	746	748	rBV4	2425	5637	0.47%	0.042%
23	6.598	768	770	774	rVB	362	313	0.03%	0.002%
24	6.671	780	782	785	rBV2	284	310	0.03%	0.002%
25	7.074	841	848	857	rBV	11019	30227	2.52%	0.223%
26	7.171	857	864	877	rVB	21475	58698	4.89%	0.433%
27	7.342	890	892	893	rVB	470	320	0.03%	0.002%
28	7.360	893	895	897	rBV	386	366	0.03%	0.003%
29	7.378	897	898	901	rVV2	425	312	0.03%	0.002%
30	7.439	905	908	910	rVB2	283	300	0.02%	0.002%
31	7.482	910	915	916	rBV2	397	438	0.04%	0.003%
32	7.659	931	944	956	rBV4	117048	416441	34.70%	3.069%
33	7.854	975	976	978	rVV	675	382	0.03%	0.003%
34	7.884	978	981	982	rVV2	417	504	0.04%	0.004%
35	7.952	982	992	1006	rVB	124414	319182	26.60%	2.352%
36	8.275	1035	1045	1047	rBV	160719	331905	27.66%	2.446%

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 Title : SFAM01.0

37	8.695	1110	1114	1118	rVB3	623	943	0.08%	0.007%
38	8.750	1118	1123	1126	rBV3	514	857	0.07%	0.006%
39	8.842	1128	1138	1147	rBV	202820	411725	34.31%	3.035%
40	9.092	1170	1179	1190	rVV	391582	771176	64.26%	5.684%
41	9.274	1201	1209	1219	rBV	104848	214255	17.85%	1.579%
42	9.390	1226	1228	1232	rBV	359	573	0.05%	0.004%
43	9.457	1233	1239	1249	rVV	4435	10306	0.86%	0.076%
44	9.628	1264	1267	1268	rBV2	402	351	0.03%	0.003%
45	9.659	1270	1272	1279	rVB4	1068	1240	0.10%	0.009%
46	9.902	1307	1312	1313	rBV	236	308	0.03%	0.002%
47	10.030	1326	1333	1346	rBV	54072	116307	9.69%	0.857%
48	10.213	1361	1363	1366	rVB2	296	342	0.03%	0.003%
49	10.323	1373	1381	1386	rVV	232632	418679	34.89%	3.086%
50	10.384	1386	1391	1404	rVB	682183	1200026	100.00%	8.844%
51	10.579	1416	1423	1433	rVB	34583	60924	5.08%	0.449%
52	10.701	1439	1443	1449	rVV2	1507	2348	0.20%	0.017%
53	10.786	1449	1457	1463	rVV	97968	176918	14.74%	1.304%
54	10.860	1463	1469	1475	rVV	105127	179972	15.00%	1.326%
55	10.921	1475	1479	1490	rVV	42358	72566	6.05%	0.535%
56	11.122	1510	1512	1515	rVB2	314	310	0.03%	0.002%
57	11.225	1525	1529	1530	rVB4	370	465	0.04%	0.003%
58	11.299	1537	1541	1542	rVB	386	451	0.04%	0.003%
59	11.317	1542	1544	1546	rBV	436	371	0.03%	0.003%
60	11.628	1586	1595	1605	rBV2	296120	736922	61.41%	5.431%
61	11.731	1605	1612	1622	rVB	396460	648763	54.06%	4.782%
62	11.841	1623	1630	1639	rBV	486121	770174	64.18%	5.676%
63	11.969	1648	1651	1652	rVB	421	339	0.03%	0.002%
64	12.054	1662	1665	1668	rBV	545	485	0.04%	0.004%
65	12.097	1670	1672	1675	rBV2	382	480	0.04%	0.004%
66	12.164	1675	1683	1693	rBV2	449953	846329	70.53%	6.238%
67	12.347	1707	1713	1720	rVB	27271	47000	3.92%	0.346%
68	12.463	1723	1732	1739	rBV	370067	581420	48.45%	4.285%
69	12.591	1747	1753	1761	rVB6	4080	8964	0.75%	0.066%
70	12.689	1762	1769	1773	rBV	92455	191598	15.97%	1.412%
71	12.743	1774	1778	1789	rVB	240548	401726	33.48%	2.961%
72	12.823	1789	1791	1794	rVB2	399	354	0.03%	0.003%
73	12.853	1794	1796	1799	rBV2	391	463	0.04%	0.003%
74	12.938	1805	1810	1819	rVB4	3110	6066	0.51%	0.045%
75	13.103	1832	1837	1841	rBV3	3047	4740	0.39%	0.035%
76	13.188	1844	1851	1854	rBV3	2142	3672	0.31%	0.027%

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 Title : SFAM01.0

77	13.249	1854	1861	1873	rVB	442705	674319	56.19%	4.970%
78	13.335	1873	1875	1877	rBV	303	265	0.02%	0.002%
79	13.377	1877	1882	1883	rBV5	1298	1746	0.15%	0.013%
80	13.493	1894	1901	1906	rBV	260391	430078	35.84%	3.170%
81	13.554	1906	1911	1926	rVB2	347802	749948	62.49%	5.527%
82	13.768	1941	1946	1949	rBV5	1374	1974	0.16%	0.015%
83	13.847	1952	1959	1967	rBV	238120	394440	32.87%	2.907%
84	14.066	1989	1995	1999	rBV2	2793	5090	0.42%	0.038%
85	14.188	2009	2015	2017	rBV3	419	488	0.04%	0.004%
86	14.316	2034	2036	2042	rVB3	1009	1380	0.11%	0.010%
87	14.420	2050	2053	2056	rBV	349	358	0.03%	0.003%
88	14.456	2057	2059	2061	rVV	464	323	0.03%	0.002%
89	14.499	2064	2066	2071	rVB4	455	534	0.04%	0.004%
90	14.621	2084	2086	2090	rBV2	695	742	0.06%	0.005%
91	15.127	2162	2169	2179	rVV	184126	312123	26.01%	2.300%
92	15.298	2196	2197	2200	rBV	442	403	0.03%	0.003%
93	15.487	2223	2228	2231	rBV2	2239	3960	0.33%	0.029%
94	15.548	2231	2238	2248	rVB2	218082	402429	33.54%	2.966%
95	15.670	2256	2258	2262	rBV2	300	406	0.03%	0.003%
96	15.993	2309	2311	2314	rVB2	373	320	0.03%	0.002%
97	16.176	2338	2341	2342	rBV	374	363	0.03%	0.003%
98	16.231	2348	2350	2354	rBV	335	437	0.04%	0.003%
99	16.328	2365	2366	2369	rBV3	455	468	0.04%	0.003%
100	16.712	2427	2429	2431	rBV3	326	400	0.03%	0.003%

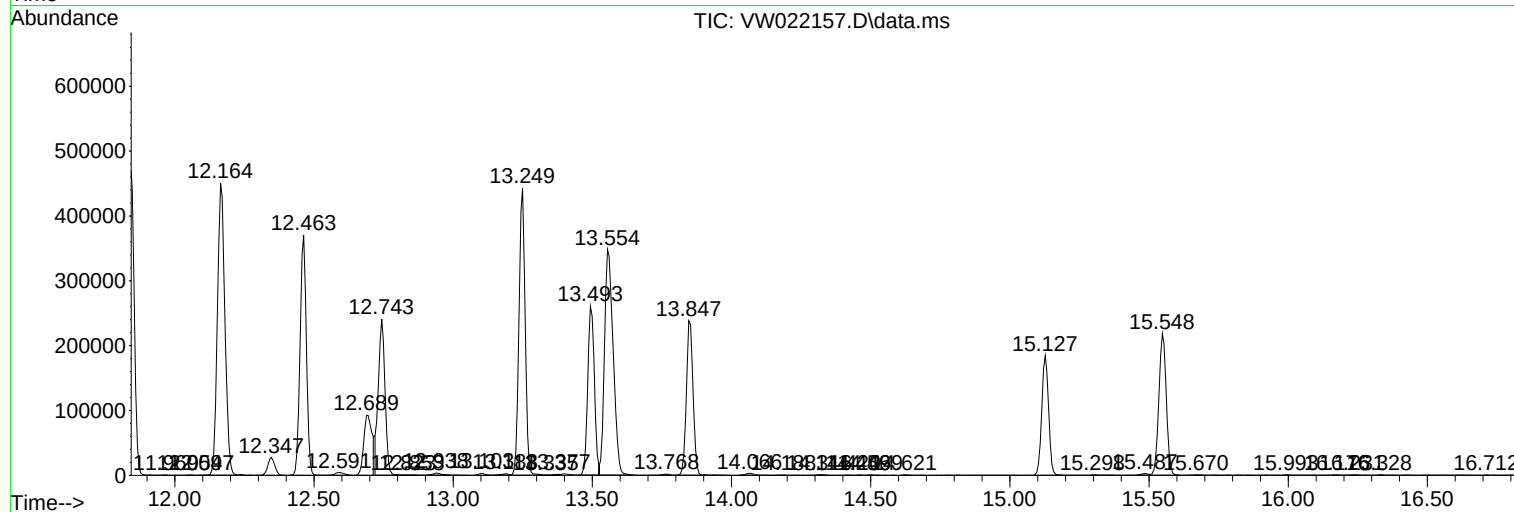
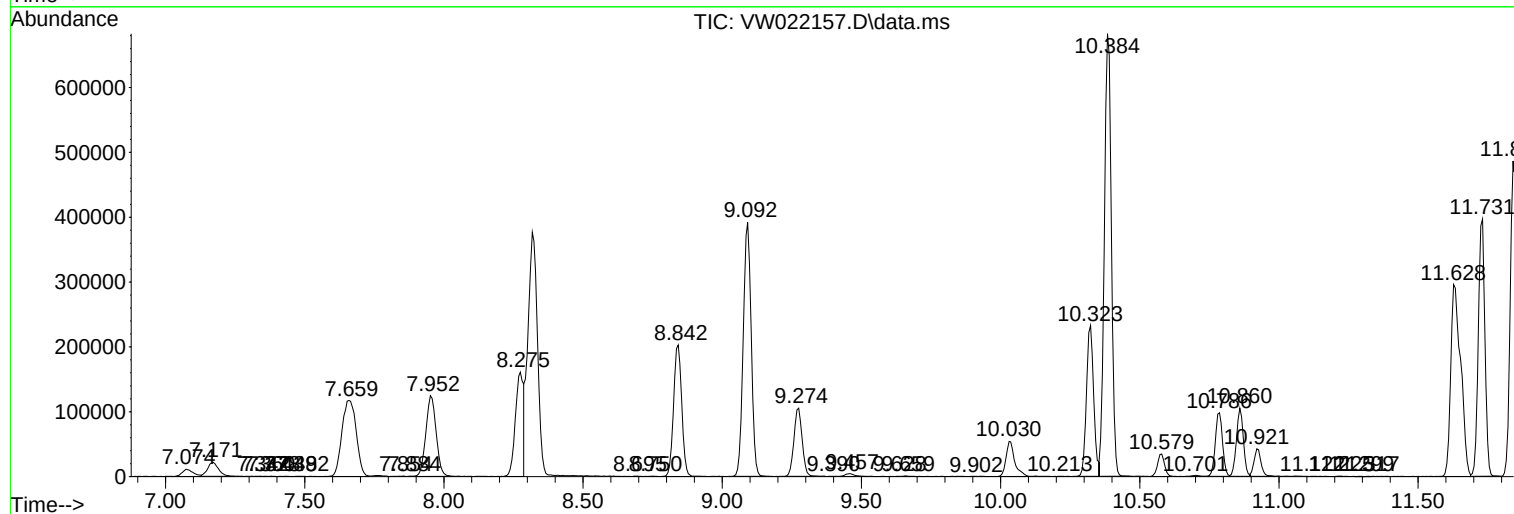
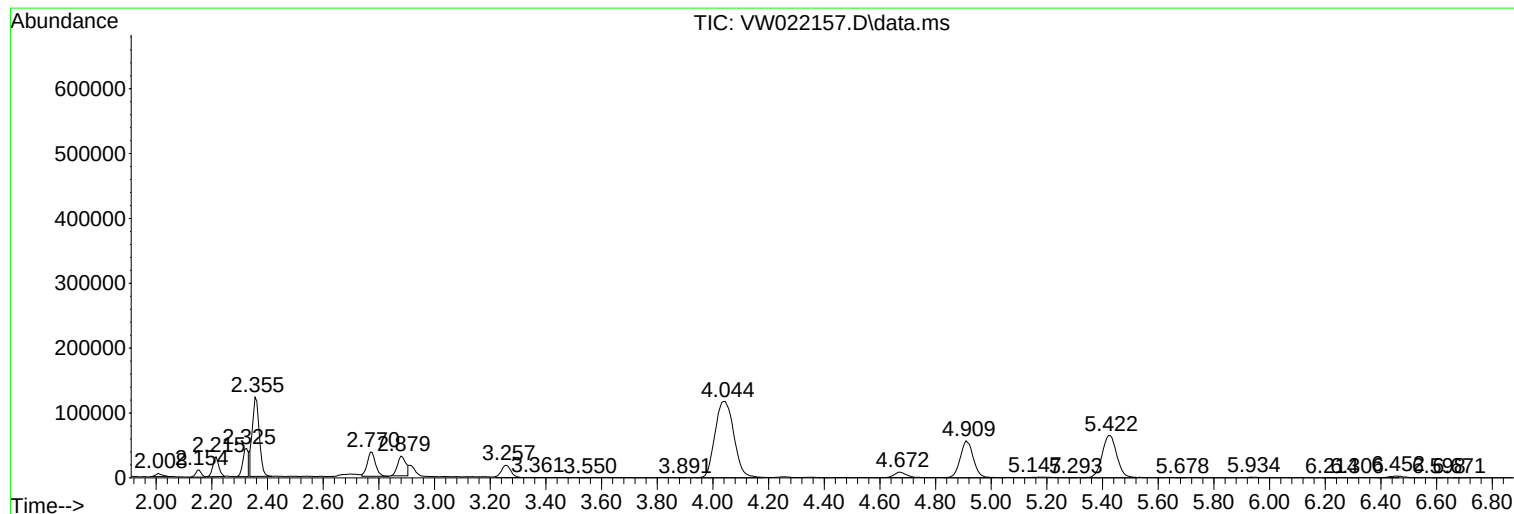
Sum of corrected areas: 13568111

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0

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



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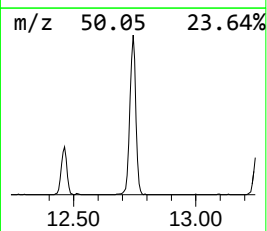
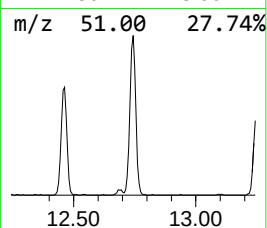
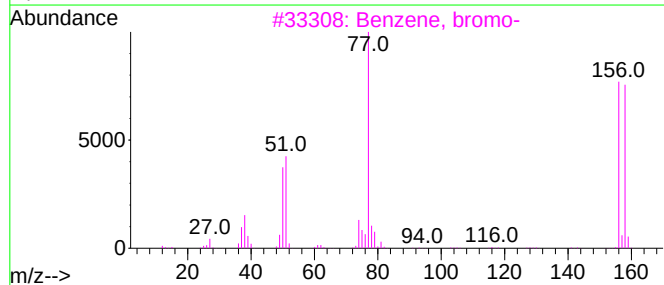
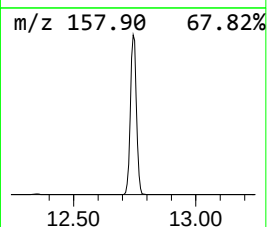
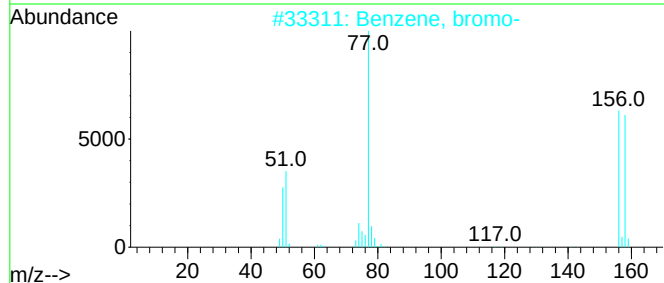
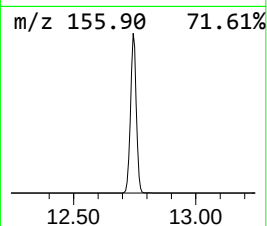
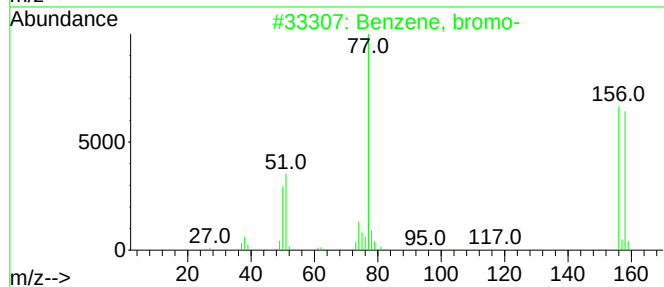
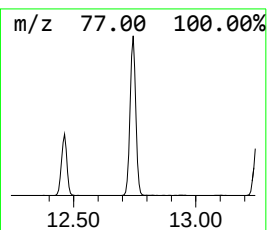
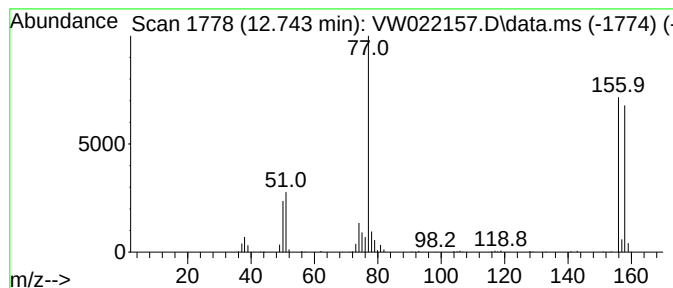
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Benzene, bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.743	13.39 ug/L	401726	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	96
2			Benzene, bromo-	156	C6H5Br	000108-86-1	96
3			Benzene, bromo-	156	C6H5Br	000108-86-1	95
4			Benzene, bromo-	156	C6H5Br	000108-86-1	95
5			Benzene, bromo-	156	C6H5Br	000108-86-1	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, bromo-	12.743	13.4	ug/L	401726	3	13.560	749948	25.0