

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022122\
 Data File : VW022083.D
 Acq On : 21 Feb 2022 12:17
 Operator : SY/VA
 Sample : N1622-06
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBD38

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\SFAMWLM020122SMA.M
 Title : SFAM01.0

Signal : TIC: VW022083.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.007	13	17	27	rVB2	3657	7744	0.69%	0.063%
2	2.154	37	41	46	rBV	8655	12435	1.11%	0.100%
3	2.215	46	51	58	rVV	26522	39672	3.53%	0.320%
4	2.324	63	69	70	rVV	36546	48154	4.28%	0.389%
5	2.355	71	74	84	rVB2	103266	177647	15.79%	1.434%
6	2.776	138	143	154	rVB	34476	66934	5.95%	0.540%
7	2.885	155	161	165	rBV	24255	53453	4.75%	0.432%
8	3.263	215	223	232	rVB	26783	60408	5.37%	0.488%
9	3.379	240	242	243	rBV	304	259	0.02%	0.002%
10	3.519	261	265	268	rVB	400	517	0.05%	0.004%
11	3.550	268	270	272	rBV2	284	269	0.02%	0.002%
12	3.586	275	276	279	rBV	234	270	0.02%	0.002%
13	3.794	308	310	312	rBV2	314	216	0.02%	0.002%
14	4.038	336	350	373	rBV5	109904	516609	45.91%	4.171%
15	4.214	375	379	380	rBV	223	279	0.02%	0.002%
16	4.233	380	382	383	rBV	613	371	0.03%	0.003%
17	4.318	395	396	398	rBV2	329	255	0.02%	0.002%
18	4.513	427	428	432	rVB	235	245	0.02%	0.002%
19	4.672	445	454	470	rBV	7515	23695	2.11%	0.191%
20	4.915	481	494	508	rBV	50613	163450	14.52%	1.320%
21	5.031	511	513	515	rVB	538	308	0.03%	0.002%
22	5.428	562	578	595	rVV	64089	228158	20.28%	1.842%
23	5.586	601	604	606	rBV2	222	228	0.02%	0.002%
24	5.659	613	616	620	rBV3	183	321	0.03%	0.003%
25	5.708	620	624	625	rBV2	234	259	0.02%	0.002%
26	5.873	649	651	654	rBV	209	263	0.02%	0.002%
27	6.141	692	695	696	rBV	344	248	0.02%	0.002%
28	6.458	739	747	756	rBV6	1830	5277	0.47%	0.043%
29	6.549	760	762	765	rVB	471	283	0.03%	0.002%
30	7.080	841	849	856	rBV	8779	23728	2.11%	0.192%
31	7.171	857	864	874	rVB	19160	51684	4.59%	0.417%
32	7.470	909	913	914	rBV	187	255	0.02%	0.002%
33	7.525	919	922	925	rBV2	306	428	0.04%	0.003%
34	7.659	932	944	958	rBV3	110509	383906	34.12%	3.099%
35	7.854	974	976	978	rBV	297	264	0.02%	0.002%
36	7.958	982	993	1003	rVV	116209	297268	26.42%	2.400%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Title : SFAM01.0

37	8.275	1035	1045	1047	rBV	148348	302171	26.85%	2.440%
38	8.689	1111	1113	1117	rBV3	558	557	0.05%	0.004%
39	8.842	1127	1138	1146	rBV	177014	348181	30.94%	2.811%
40	9.092	1170	1179	1190	rBV	364389	716693	63.69%	5.786%
41	9.274	1200	1209	1226	rVB	97066	198628	17.65%	1.604%
42	9.463	1234	1240	1248	rVB2	3766	7871	0.70%	0.064%
43	9.665	1268	1273	1276	rBV	555	940	0.08%	0.008%
44	9.945	1316	1319	1320	rBV	362	291	0.03%	0.002%
45	10.037	1325	1334	1345	rBV	49441	100021	8.89%	0.808%
46	10.323	1373	1381	1386	rBV	227233	404226	35.92%	3.263%
47	10.384	1386	1391	1402	rVB	636650	1125307	100.00%	9.085%
48	10.579	1416	1423	1429	rBV2	31716	54675	4.86%	0.441%
49	10.701	1439	1443	1448	rVB3	2628	4103	0.36%	0.033%
50	10.786	1450	1457	1463	rBV	94073	163994	14.57%	1.324%
51	10.860	1463	1469	1475	rVV	97314	167828	14.91%	1.355%
52	10.920	1475	1479	1489	rVB	36328	60196	5.35%	0.486%
53	11.061	1498	1502	1506	rVB3	350	681	0.06%	0.005%
54	11.164	1518	1519	1523	rBV2	340	348	0.03%	0.003%
55	11.219	1526	1528	1531	rBV2	227	236	0.02%	0.002%
56	11.390	1553	1556	1558	rBV	282	354	0.03%	0.003%
57	11.487	1568	1572	1574	rBV	188	255	0.02%	0.002%
58	11.634	1588	1596	1605	rVV2	249480	642502	57.10%	5.187%
59	11.731	1605	1612	1622	rVV	378622	606219	53.87%	4.894%
60	11.841	1623	1630	1642	rVB	445825	722404	64.20%	5.832%
61	12.012	1654	1658	1663	rBV3	296	495	0.04%	0.004%
62	12.164	1673	1683	1693	rBV3	407422	768251	68.27%	6.202%
63	12.347	1707	1713	1721	rVB	25822	44401	3.95%	0.358%
64	12.463	1724	1732	1741	rBV	341456	535433	47.58%	4.323%
65	12.603	1746	1755	1761	rVB4	6460	13854	1.23%	0.112%
66	12.695	1761	1770	1774	rBV2	80326	183924	16.34%	1.485%
67	12.743	1774	1778	1787	rVB	220915	368203	32.72%	2.973%
68	12.945	1806	1811	1816	rBV4	2761	4749	0.42%	0.038%
69	13.103	1832	1837	1843	rVV3	1955	3529	0.31%	0.028%
70	13.194	1847	1852	1854	rVV	2060	3100	0.28%	0.025%
71	13.249	1854	1861	1875	rVB	404708	612587	54.44%	4.946%
72	13.493	1895	1901	1906	rBV	237132	388431	34.52%	3.136%
73	13.554	1906	1911	1926	rVB2	288740	640001	56.87%	5.167%
74	13.713	1935	1937	1938	rVB	423	217	0.02%	0.002%
75	13.761	1938	1945	1952	rBV5	1518	3626	0.32%	0.029%
76	13.853	1952	1960	1968	rBV	208022	351041	31.20%	2.834%

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 Title : SFAM01.0

77	14.066	1988	1995	2000	rBV	11304	19673	1.75%	0.159%
78	14.219	2018	2020	2021	rVB	306	221	0.02%	0.002%
79	14.274	2021	2029	2032	rBV4	495	1146	0.10%	0.009%
80	14.322	2032	2037	2041	rVB3	732	1497	0.13%	0.012%
81	14.377	2043	2046	2048	rBV2	371	321	0.03%	0.003%
82	14.408	2048	2051	2054	rBV	233	278	0.02%	0.002%
83	14.627	2081	2087	2090	rVV4	820	1358	0.12%	0.011%
84	14.670	2092	2094	2096	rBV	310	286	0.03%	0.002%
85	14.694	2096	2098	2100	rBV2	328	317	0.03%	0.003%
86	14.786	2107	2113	2114	rBV2	332	474	0.04%	0.004%
87	15.066	2157	2159	2162	rVB	294	277	0.02%	0.002%
88	15.127	2162	2169	2179	rBV	161183	273761	24.33%	2.210%
89	15.225	2183	2185	2187	rBV	366	322	0.03%	0.003%
90	15.481	2221	2227	2232	rBV	9737	17594	1.56%	0.142%
91	15.548	2232	2238	2248	rVB	183800	348028	30.93%	2.810%
92	15.682	2258	2260	2261	rBV	363	236	0.02%	0.002%
93	15.712	2261	2265	2267	rVV2	299	411	0.04%	0.003%
94	15.731	2267	2268	2272	rVB2	262	250	0.02%	0.002%
95	15.792	2272	2278	2283	rBV5	946	1941	0.17%	0.016%
96	15.828	2283	2284	2287	rBV3	370	383	0.03%	0.003%
97	15.932	2298	2301	2302	rBV2	334	343	0.03%	0.003%
98	16.237	2349	2351	2353	rBV3	346	272	0.02%	0.002%
99	16.517	2395	2397	2399	rVB3	358	314	0.03%	0.003%
100	16.541	2399	2401	2405	rVB2	283	324	0.03%	0.003%

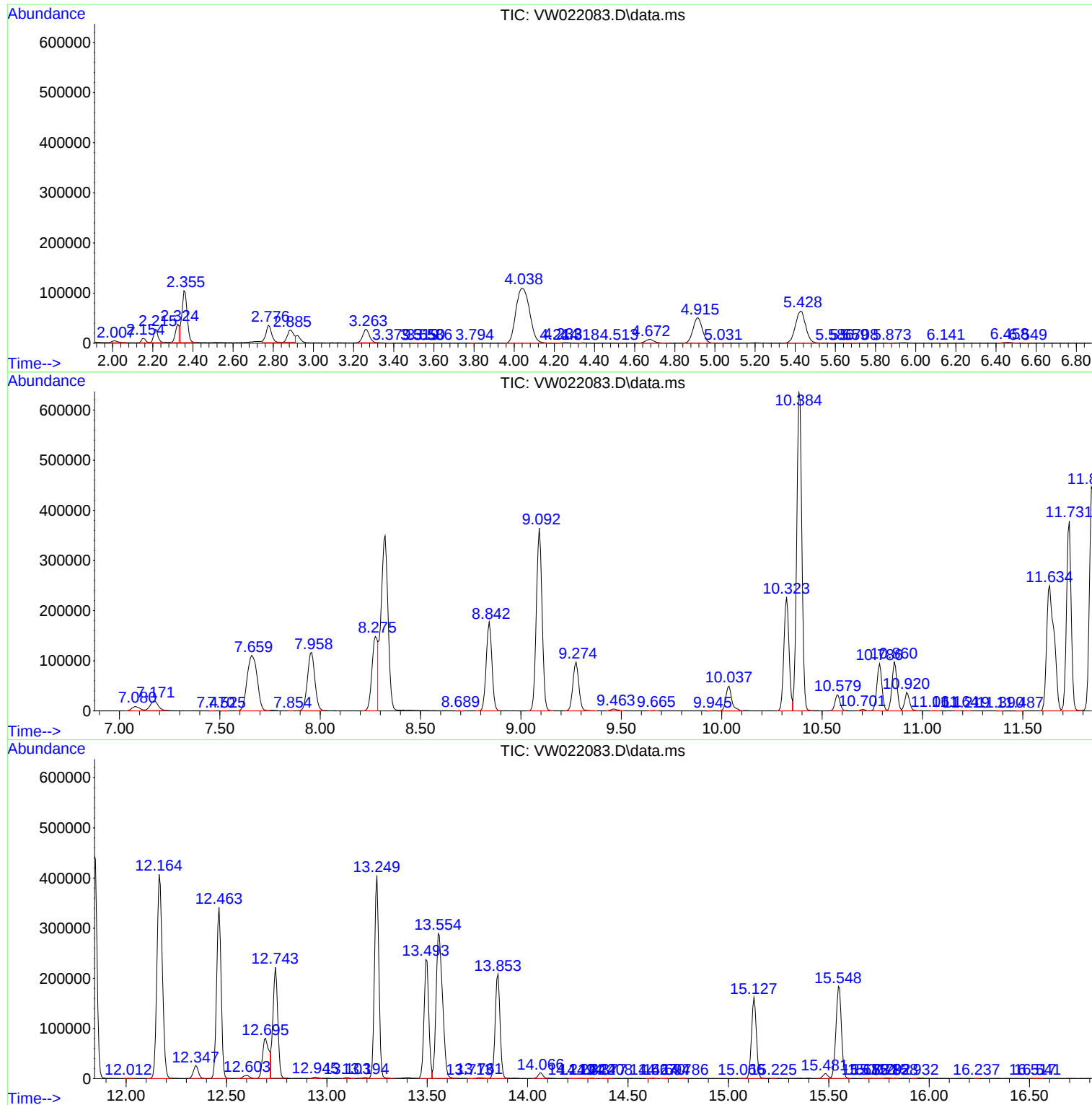
Sum of corrected areas: 12386310

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0

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



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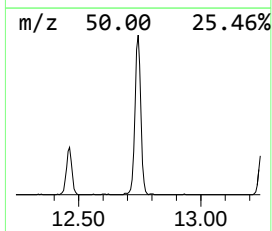
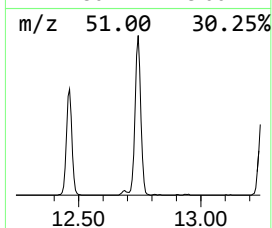
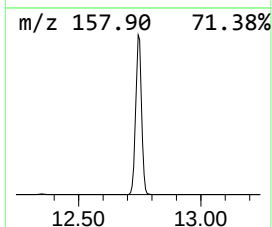
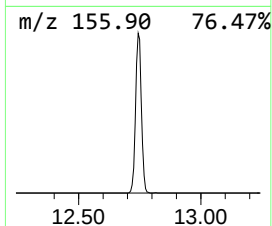
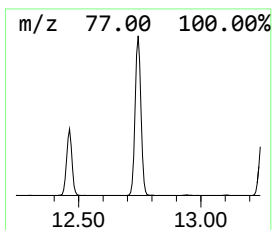
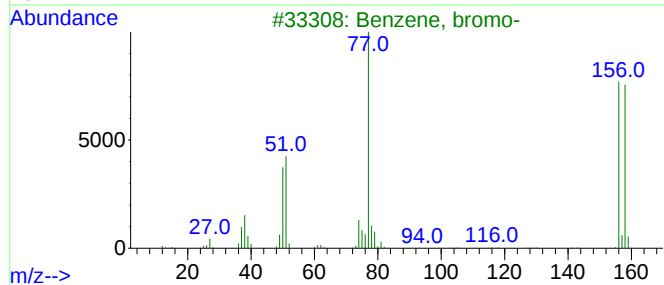
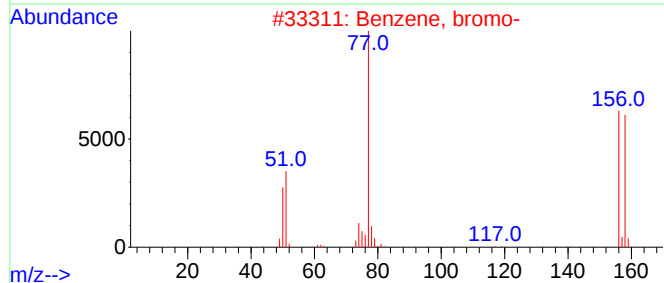
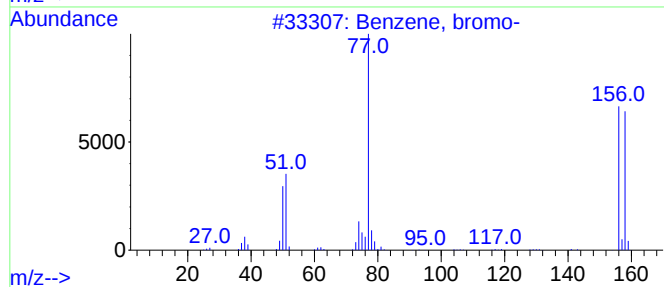
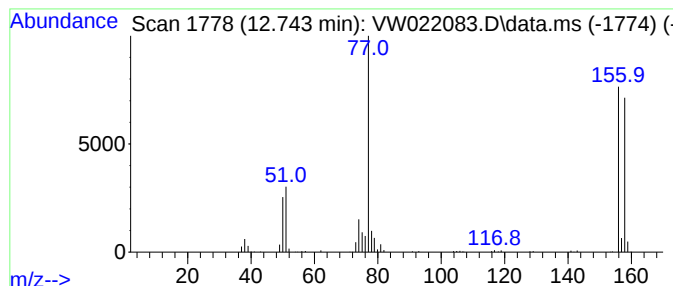
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0

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	14.38 ug/L	368203	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	97
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	94
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	14.4	ug/L	368203	3	13.554	640001	25.0