

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
 Data File : VW019296.D
 Acq On : 23 Jun 2021 17:06
 Operator : SY/VA
 Sample : M2808-07
 Misc : 4.67G/10ML/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDQ8

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

Signal : TIC: VW019296.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	65	74	90	rBV	137912	275577	13.77%	2.091%
2	2.891	155	162	178	rVB	100375	250915	12.54%	1.904%
3	3.190	209	211	215	rVB3	408	544	0.03%	0.004%
4	3.300	227	229	235	rVB4	440	626	0.03%	0.005%
5	3.391	239	244	251	rVV5	1199	3153	0.16%	0.024%
6	3.544	265	269	272	rBV3	492	761	0.04%	0.006%
7	3.745	300	302	308	rVB	805	1119	0.06%	0.008%
8	4.025	336	348	362	rBV	214132	678889	33.92%	5.152%
9	4.367	401	404	405	rVV3	508	582	0.03%	0.004%
10	4.391	405	408	414	rVB2	1049	1887	0.09%	0.014%
11	4.489	421	424	428	rVB2	236	433	0.02%	0.003%
12	4.629	445	447	451	rBV	532	645	0.03%	0.005%
13	4.921	483	495	513	rBV2	45241	168622	8.42%	1.280%
14	5.677	617	619	623	rBV2	312	523	0.03%	0.004%
15	5.946	649	663	676	rBV3	10215	31862	1.59%	0.242%
16	6.055	676	681	686	rVB2	314	539	0.03%	0.004%
17	6.452	743	746	747	rBV2	488	406	0.02%	0.003%
18	6.470	747	749	753	rVB3	493	590	0.03%	0.004%
19	6.909	819	821	827	rVB5	372	597	0.03%	0.005%
20	6.994	830	835	836	rBV4	526	573	0.03%	0.004%
21	7.086	841	850	864	rBV	43253	137380	6.86%	1.043%
22	7.275	879	881	885	rVB3	559	455	0.02%	0.003%
23	7.348	891	893	896	rVB3	424	468	0.02%	0.004%
24	7.653	930	943	954	rBV	355107	865608	43.25%	6.569%
25	7.756	957	960	967	rVB4	631	1281	0.06%	0.010%
26	7.897	979	983	986	rBV2	386	550	0.03%	0.004%
27	7.945	986	991	993	rBV3	1075	1479	0.07%	0.011%
28	8.073	1008	1012	1014	rBV2	429	506	0.03%	0.004%
29	8.281	1035	1046	1063	rBV2	684342	2001599	100.00%	15.190%
30	8.470	1073	1077	1080	rBV	358	633	0.03%	0.005%
31	8.573	1092	1094	1096	rVB2	627	474	0.02%	0.004%
32	8.689	1110	1113	1114	rBV2	572	486	0.02%	0.004%
33	8.848	1128	1139	1157	rBV	656301	1297933	64.84%	9.850%
34	9.043	1166	1171	1183	rBV5	5944	16740	0.84%	0.127%
35	9.274	1199	1209	1219	rBV	456458	921625	46.04%	6.994%
36	9.671	1269	1274	1277	rVV4	928	1547	0.08%	0.012%

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 Title : SFAM01.0

37	9.756	1286	1288	1289	rBV4	513	456	0.02%	0.003%
38	9.805	1292	1296	1297	rBV2	306	396	0.02%	0.003%
39	9.951	1318	1320	1324	rBV	646	524	0.03%	0.004%
40	10.036	1326	1334	1346	rBV	229050	414758	20.72%	3.148%
41	10.128	1346	1349	1362	rVB4	1409	2726	0.14%	0.021%
42	10.323	1373	1381	1389	rBV	917250	1625466	81.21%	12.336%
43	10.390	1389	1392	1402	rVB	14209	24263	1.21%	0.184%
44	10.506	1408	1411	1416	rBV5	790	1136	0.06%	0.009%
45	10.579	1416	1423	1433	rBV	144831	245704	12.28%	1.865%
46	10.707	1439	1444	1448	rVB2	2378	4224	0.21%	0.032%
47	10.927	1473	1480	1495	rBV	176794	297307	14.85%	2.256%
48	11.067	1499	1503	1508	rBV5	1913	3442	0.17%	0.026%
49	11.408	1555	1559	1561	rBV3	638	603	0.03%	0.005%
50	11.469	1566	1569	1573	rVB3	720	696	0.03%	0.005%
51	11.536	1577	1580	1581	rBV2	755	674	0.03%	0.005%
52	11.634	1588	1596	1605	rBV	815638	1375066	68.70%	10.435%
53	11.768	1616	1618	1622	rVB2	500	624	0.03%	0.005%
54	11.835	1625	1629	1635	rBV6	1926	3760	0.19%	0.029%
55	11.987	1648	1654	1655	rBV2	781	995	0.05%	0.008%
56	12.164	1679	1683	1689	rBV5	1187	2331	0.12%	0.018%
57	12.365	1712	1716	1718	rVV3	582	642	0.03%	0.005%
58	12.469	1728	1733	1737	rBV6	2103	3362	0.17%	0.026%
59	12.603	1749	1755	1761	rVB7	2974	6055	0.30%	0.046%
60	12.694	1761	1770	1777	rBV	268337	446337	22.30%	3.387%
61	12.762	1780	1781	1784	rVB3	923	717	0.04%	0.005%
62	12.829	1790	1792	1795	rVB3	662	535	0.03%	0.004%
63	12.896	1795	1803	1805	rBV4	1254	2576	0.13%	0.020%
64	12.944	1805	1811	1822	rVB8	3655	9146	0.46%	0.069%
65	13.048	1822	1828	1834	rVB7	4322	8518	0.43%	0.065%
66	13.115	1834	1839	1844	rBV7	711	1475	0.07%	0.011%
67	13.164	1844	1847	1848	rBV	431	544	0.03%	0.004%
68	13.188	1848	1851	1856	rVB4	1482	2107	0.11%	0.016%
69	13.249	1856	1861	1862	rBV4	1752	2327	0.12%	0.018%
70	13.304	1867	1870	1871	rBV2	2454	2684	0.13%	0.020%
71	13.402	1884	1886	1891	rVB3	2207	3140	0.16%	0.024%
72	13.499	1899	1902	1905	rVB3	2756	3104	0.16%	0.024%
73	13.560	1905	1912	1920	rVV	630175	1000936	50.01%	7.596%
74	13.646	1923	1926	1932	rVB3	12647	18639	0.93%	0.141%
75	13.755	1941	1944	1948	rBV4	1505	2559	0.13%	0.019%
76	13.853	1952	1960	1972	rVV	539634	882201	44.07%	6.695%

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 Title : SFAM01.0

77	14.072	1991	1996	2004	rVB2	7390	14405	0.72%	0.109%
78	14.194	2013	2016	2023	rVB4	2469	4878	0.24%	0.037%
79	14.322	2032	2037	2041	rBV6	2486	4696	0.23%	0.036%
80	14.469	2058	2061	2062	rBV3	681	755	0.04%	0.006%
81	14.499	2062	2066	2067	rBV3	1209	1470	0.07%	0.011%
82	14.682	2094	2096	2097	rBV2	560	509	0.03%	0.004%
83	14.719	2099	2102	2108	rVB4	3933	5086	0.25%	0.039%
84	14.956	2129	2141	2154	rBV4	15084	52744	2.64%	0.400%
85	15.090	2161	2163	2167	rBV4	743	1173	0.06%	0.009%
86	15.170	2173	2176	2178	rBV4	734	1108	0.06%	0.008%
87	15.243	2184	2188	2191	rBV6	1088	1480	0.07%	0.011%
88	15.365	2206	2208	2211	rBV4	777	1010	0.05%	0.008%
89	15.487	2224	2228	2235	rBV	3701	7489	0.37%	0.057%
90	15.609	2246	2248	2253	rVB5	982	1683	0.08%	0.013%
91	15.651	2253	2255	2256	rBV2	495	451	0.02%	0.003%
92	15.694	2258	2262	2263	rBV4	1005	1028	0.05%	0.008%
93	15.913	2296	2298	2301	rVB4	703	510	0.03%	0.004%
94	15.944	2301	2303	2304	rBV	949	891	0.04%	0.007%
95	16.267	2351	2356	2359	rBV5	934	1595	0.08%	0.012%
96	16.352	2369	2370	2372	rBV2	787	720	0.04%	0.005%
97	16.493	2391	2393	2395	rVB3	1531	1110	0.06%	0.008%
98	16.572	2403	2406	2407	rBV3	612	475	0.02%	0.004%
99	16.688	2424	2425	2427	rBV	699	593	0.03%	0.005%
100	16.736	2432	2433	2436	rBV3	729	617	0.03%	0.005%

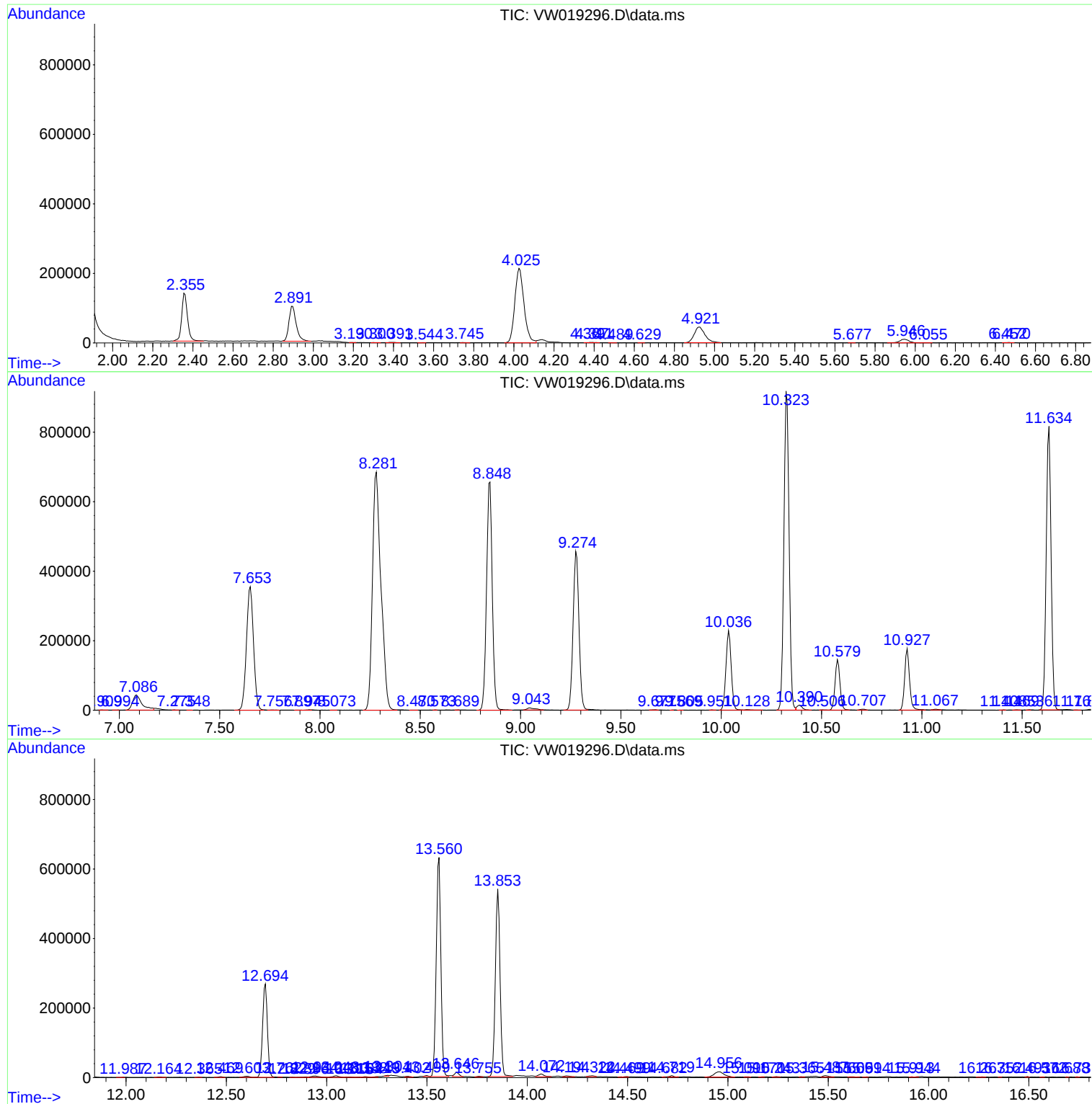
Sum of corrected areas: 13176838

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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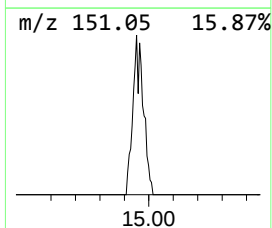
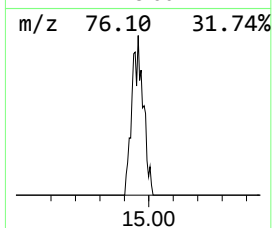
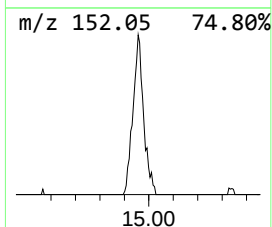
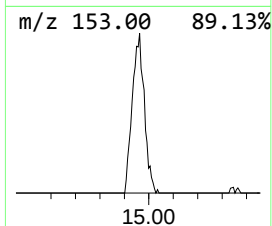
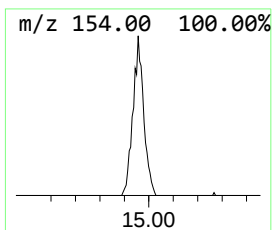
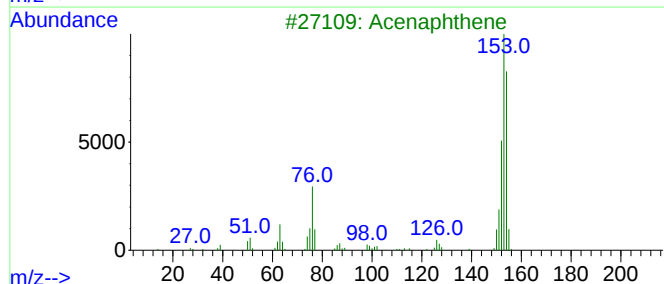
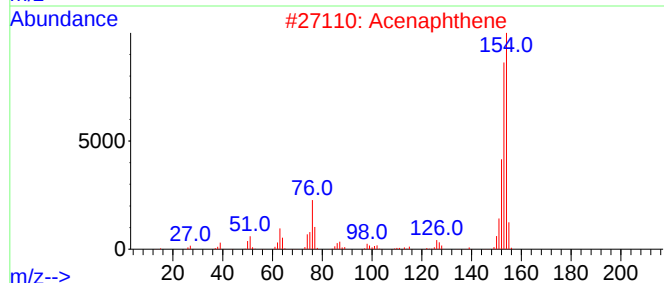
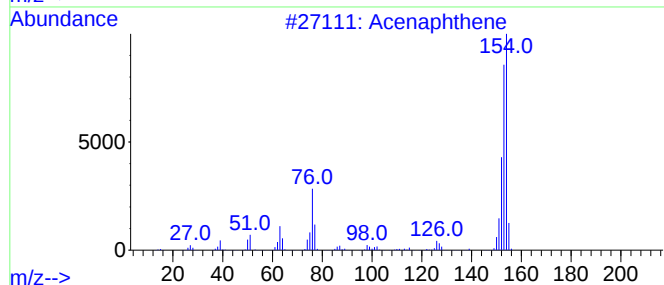
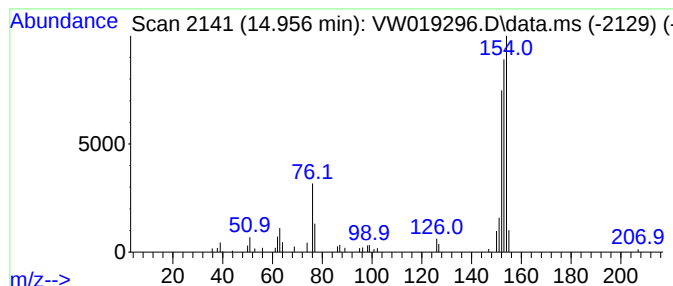
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.956	1.32 ug/L	52744	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	95
2			Acenaphthene	154	C12H10	000083-32-9	93
3			Acenaphthene	154	C12H10	000083-32-9	91
4			Acenaphthene	154	C12H10	000083-32-9	76
5			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.956	1.3	ug/L	52744	3	13.560	1000940	25.0