

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
 Data File : VW019354.D
 Acq On : 29 Jun 2021 12:09
 Operator : SY/VA
 Sample : M2869-13
 Misc : 4.26G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDY3

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\SFAMWLM062821SMA.M

Title : SFAM01.0

Signal : TIC: VW019354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	65	75	89	rBV	157409	342718	14.52%	2.314%
2	2.898	155	163	178	rBV	116121	292270	12.38%	1.973%
3	3.300	227	229	232	rVB2	354	286	0.01%	0.002%
4	3.391	237	244	253	rVB4	2909	7954	0.34%	0.054%
5	3.452	253	254	257	rBV2	321	267	0.01%	0.002%
6	3.489	257	260	262	rBV2	512	547	0.02%	0.004%
7	3.556	262	271	273	rBV5	2026	4374	0.19%	0.030%
8	4.025	334	348	360	rBV	261078	843061	35.72%	5.691%
9	4.129	361	365	375	rVB2	21072	54022	2.29%	0.365%
10	4.391	398	408	420	rVB	6262	19146	0.81%	0.129%
11	4.538	428	432	436	rVB3	190	324	0.01%	0.002%
12	4.635	442	448	451	rVB2	191	371	0.02%	0.003%
13	4.678	451	455	457	rBV2	281	374	0.02%	0.003%
14	4.720	460	462	467	rBV2	163	213	0.01%	0.001%
15	4.763	467	469	472	rBV	281	305	0.01%	0.002%
16	4.928	483	496	518	rBV	40986	154807	6.56%	1.045%
17	5.074	518	520	523	rVB2	318	279	0.01%	0.002%
18	5.165	525	535	536	rBV4	1523	2853	0.12%	0.019%
19	5.611	605	608	609	rBV2	207	226	0.01%	0.002%
20	5.696	619	622	624	rVB2	245	308	0.01%	0.002%
21	5.787	628	637	650	rBV5	1714	5720	0.24%	0.039%
22	5.946	652	663	678	rVB4	7410	23388	0.99%	0.158%
23	6.141	692	695	696	rVB2	298	263	0.01%	0.002%
24	6.379	731	734	737	rBV2	170	243	0.01%	0.002%
25	6.440	743	744	747	rBV2	331	282	0.01%	0.002%
26	6.537	757	760	763	rBV2	197	251	0.01%	0.002%
27	6.952	826	828	831	rBV2	165	211	0.01%	0.001%
28	6.988	833	834	838	rVB2	212	239	0.01%	0.002%
29	7.080	840	849	857	rBV	46559	135727	5.75%	0.916%
30	7.439	905	908	913	rBB3	209	326	0.01%	0.002%
31	7.549	918	926	932	rBV4	1247	2708	0.11%	0.018%
32	7.653	932	943	957	rBV	399040	972832	41.22%	6.567%
33	7.897	979	983	986	rVV2	391	595	0.03%	0.004%
34	7.952	986	992	1000	rVV5	1218	2915	0.12%	0.020%
35	8.061	1008	1010	1012	rVV2	214	229	0.01%	0.002%
36	8.086	1012	1014	1017	rVB2	269	226	0.01%	0.002%

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 Title : SFAM01.0

37	8.281	1035	1046	1064	rBV2	846331	2360152	100.00%	15.932%
38	8.555	1082	1091	1099	rBV6	1437	4176	0.18%	0.028%
39	8.628	1099	1103	1108	rVB4	427	839	0.04%	0.006%
40	8.695	1108	1114	1122	rBV5	1482	3684	0.16%	0.025%
41	8.848	1129	1139	1153	rBV	725559	1448754	61.38%	9.780%
42	9.031	1167	1169	1172	rBV	309	337	0.01%	0.002%
43	9.085	1172	1178	1185	rVB5	2887	6518	0.28%	0.044%
44	9.159	1189	1190	1194	rVB2	248	219	0.01%	0.001%
45	9.274	1200	1209	1219	rBV	520727	1052447	44.59%	7.105%
46	9.415	1231	1232	1235	rBV2	284	231	0.01%	0.002%
47	9.439	1235	1236	1239	rVV2	241	212	0.01%	0.001%
48	9.506	1245	1247	1251	rBV2	240	226	0.01%	0.002%
49	9.665	1266	1273	1280	rBV2	3294	6501	0.28%	0.044%
50	9.768	1288	1290	1293	rVB2	241	265	0.01%	0.002%
51	9.957	1319	1321	1326	rVB2	602	710	0.03%	0.005%
52	10.037	1326	1334	1345	rBV	241611	429390	18.19%	2.899%
53	10.128	1345	1349	1359	rVB6	2307	5152	0.22%	0.035%
54	10.219	1359	1364	1366	rVB3	359	601	0.03%	0.004%
55	10.323	1373	1381	1389	rBV	1150408	2024647	85.78%	13.667%
56	10.390	1389	1392	1401	rVB	11481	19957	0.85%	0.135%
57	10.457	1401	1403	1405	rVB2	348	285	0.01%	0.002%
58	10.500	1408	1410	1412	rVB3	707	524	0.02%	0.004%
59	10.579	1416	1423	1432	rBV	138566	238481	10.10%	1.610%
60	10.707	1438	1444	1450	rVB3	3180	6438	0.27%	0.043%
61	10.762	1452	1453	1458	rVB3	497	539	0.02%	0.004%
62	10.799	1458	1459	1463	rBV2	420	504	0.02%	0.003%
63	10.866	1466	1470	1473	rBV2	1995	2729	0.12%	0.018%
64	10.927	1473	1480	1493	rBV	178439	308497	13.07%	2.083%
65	11.061	1499	1502	1503	rBV2	1320	1266	0.05%	0.009%
66	11.134	1512	1514	1518	rVB4	446	425	0.02%	0.003%
67	11.280	1534	1538	1540	rBV3	474	622	0.03%	0.004%
68	11.323	1543	1545	1546	rBV2	460	310	0.01%	0.002%
69	11.402	1553	1558	1560	rBV6	835	1100	0.05%	0.007%
70	11.439	1560	1564	1565	rBV4	697	1019	0.04%	0.007%
71	11.457	1565	1567	1568	rVB2	569	325	0.01%	0.002%
72	11.634	1588	1596	1605	rBV	894248	1475462	62.52%	9.960%
73	11.713	1605	1609	1616	rVB2	4252	8012	0.34%	0.054%
74	11.841	1624	1630	1634	rBV5	2842	5467	0.23%	0.037%
75	12.000	1654	1656	1658	rBV2	350	399	0.02%	0.003%
76	12.024	1658	1660	1664	rVV4	522	710	0.03%	0.005%

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 Title : SFAM01.0

77	12.164	1680	1683	1691	rVB5	1436	3180	0.13%	0.021%
78	12.323	1706	1709	1711	rBV4	521	558	0.02%	0.004%
79	12.341	1711	1712	1715	rVV3	568	560	0.02%	0.004%
80	12.426	1724	1726	1727	rBV2	424	324	0.01%	0.002%
81	12.469	1728	1733	1739	rVV6	3310	5957	0.25%	0.040%
82	12.530	1741	1743	1744	rBV2	653	492	0.02%	0.003%
83	12.603	1749	1755	1763	rVV2	7334	14825	0.63%	0.100%
84	12.695	1763	1770	1778	rVV	267855	435596	18.46%	2.940%
85	12.756	1778	1780	1784	rVV3	1007	1319	0.06%	0.009%
86	12.871	1795	1799	1800	rBV3	1769	2739	0.12%	0.018%
87	12.938	1806	1810	1821	rVB6	7269	14856	0.63%	0.100%
88	13.158	1842	1846	1847	rBV3	756	1005	0.04%	0.007%
89	13.195	1849	1852	1855	rVB3	2709	3292	0.14%	0.022%
90	13.255	1858	1862	1865	rBV4	2409	4230	0.18%	0.029%
91	13.408	1883	1887	1892	rVB4	4328	6859	0.29%	0.046%
92	13.560	1905	1912	1924	rBV	582344	950558	40.28%	6.417%
93	13.853	1952	1960	1970	rBV	546469	885203	37.51%	5.976%
94	14.066	1991	1995	2006	rVB	13294	23448	0.99%	0.158%
95	14.322	2031	2037	2045	rVB10	6713	17044	0.72%	0.115%
96	14.475	2060	2062	2063	rBV2	652	383	0.02%	0.003%
97	14.956	2132	2141	2155	rVB2	37362	124367	5.27%	0.840%
98	15.432	2216	2219	2222	rVB2	4524	5681	0.24%	0.038%
99	15.487	2224	2228	2235	rVB2	6051	11554	0.49%	0.078%
100	15.621	2244	2250	2258	rBV6	3808	10748	0.46%	0.073%

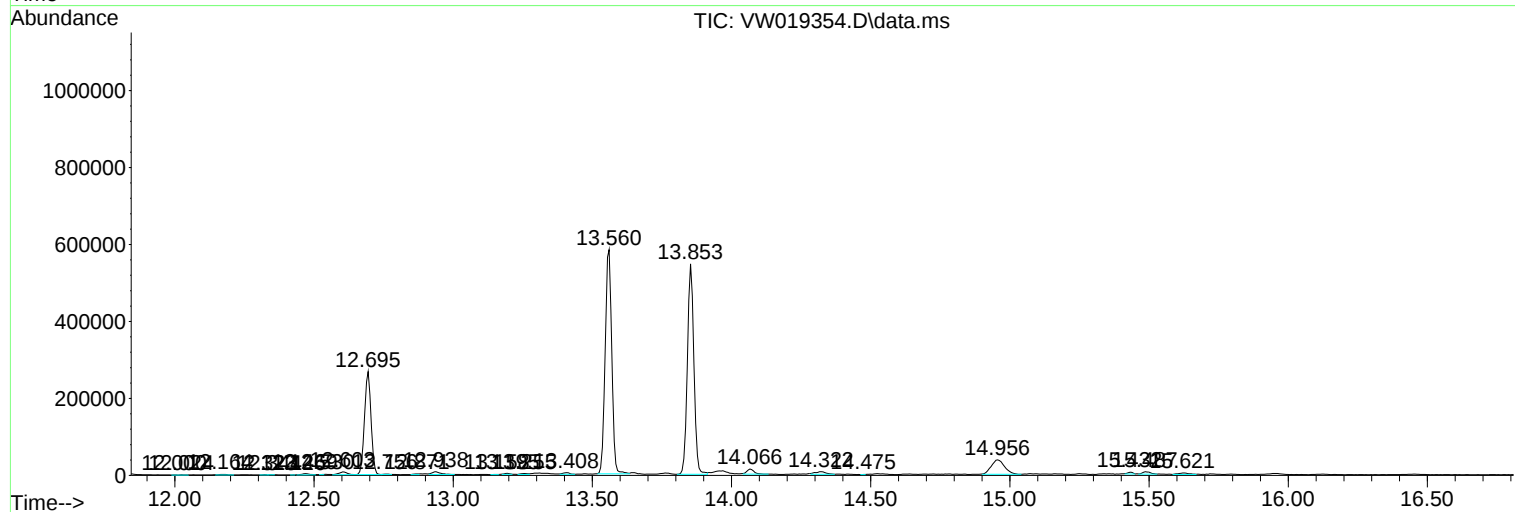
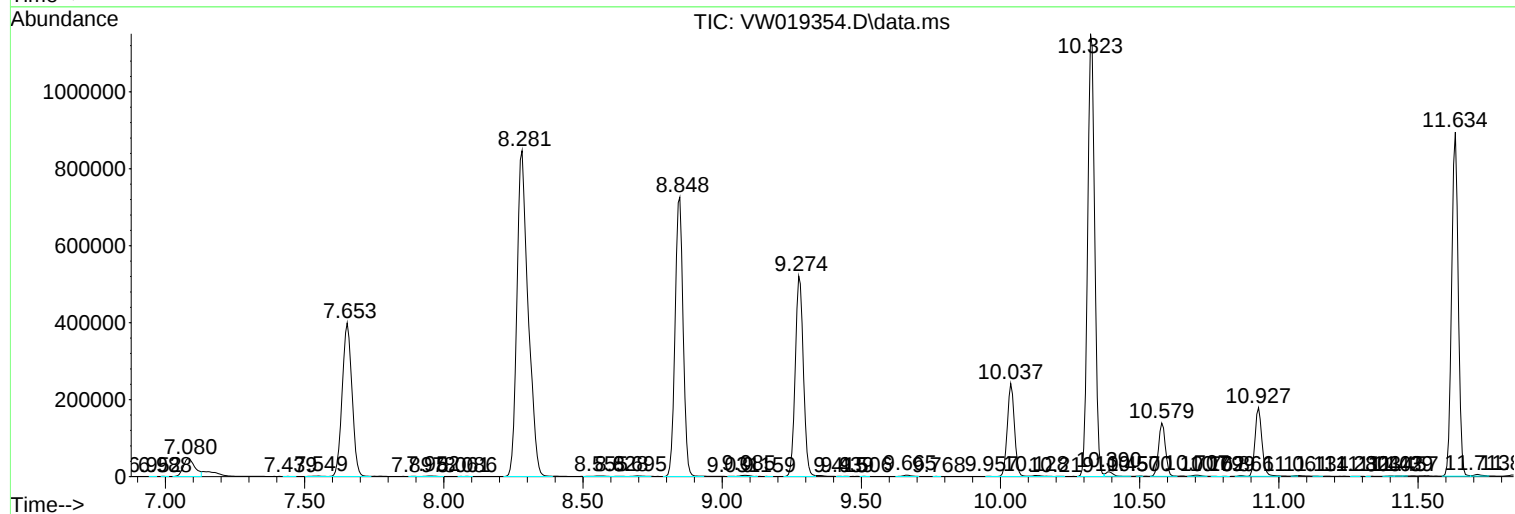
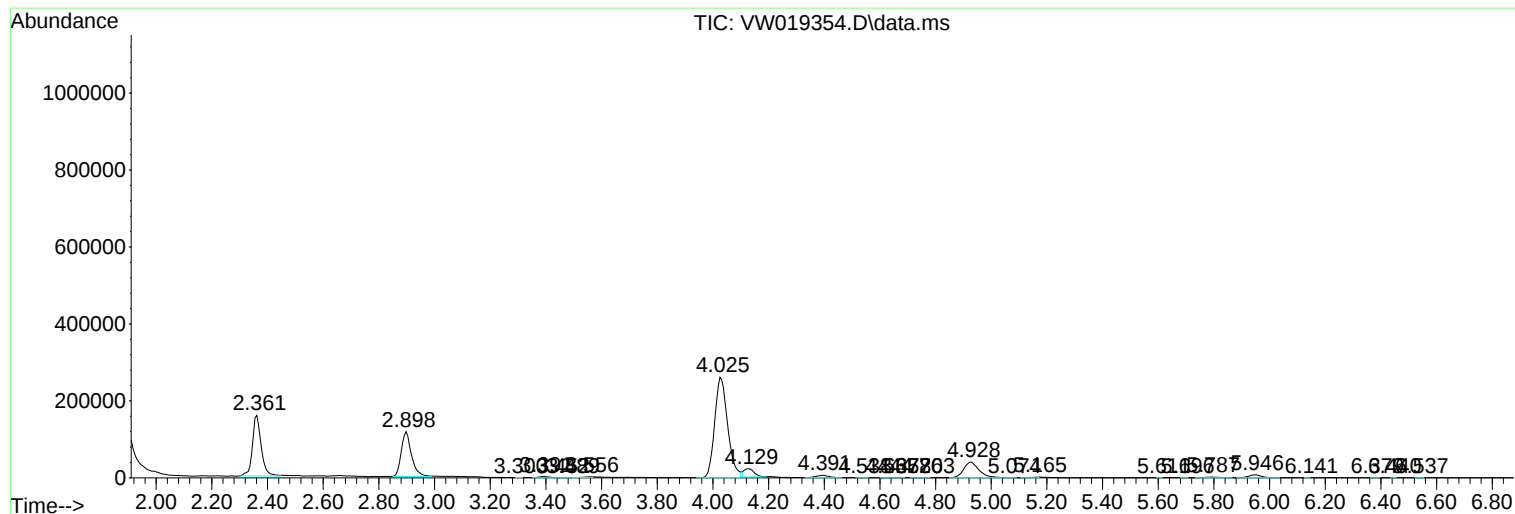
Sum of corrected areas: 14813770

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0

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



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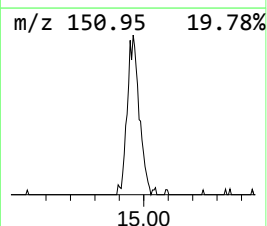
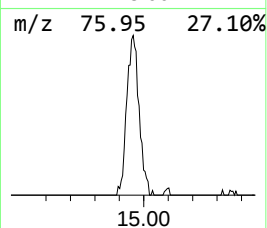
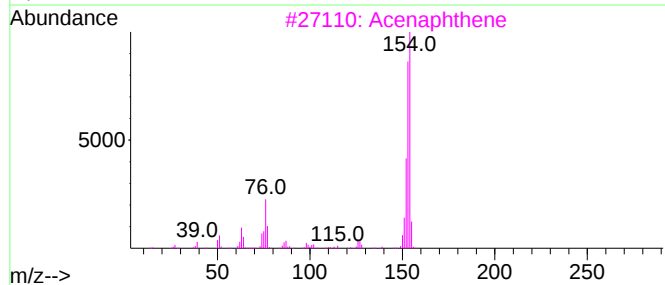
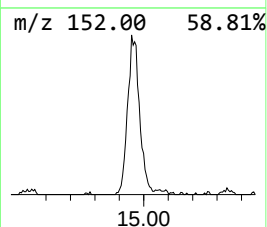
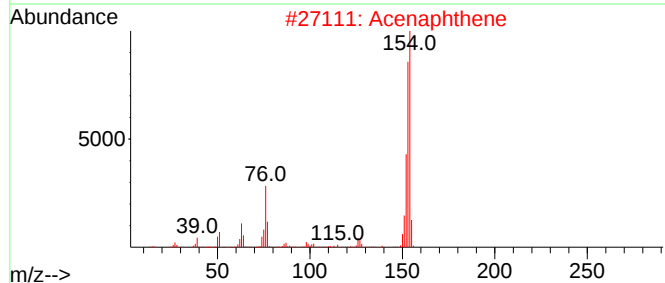
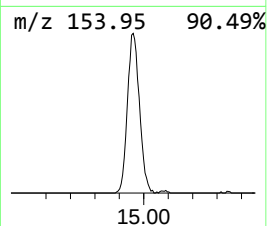
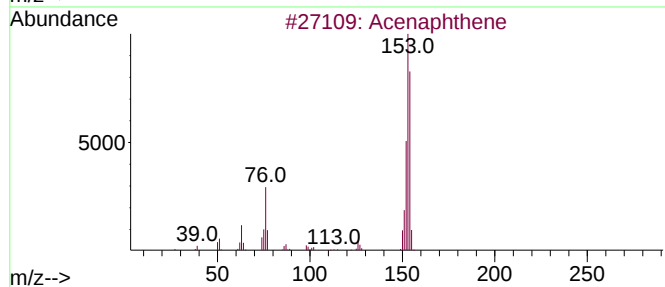
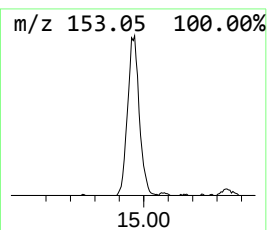
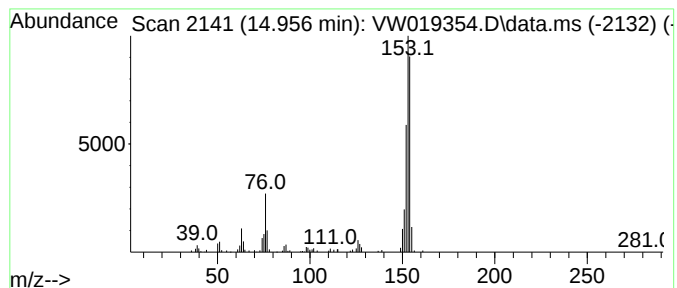
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1,4-Ethenonaphthalene, 1,4-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.956	3.27 ug/L	124367	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	96
2			Acenaphthene	154	C12H10	000083-32-9	96
3			Acenaphthene	154	C12H10	000083-32-9	95
4			Acenaphthene	154	C12H10	000083-32-9	68
5			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4-Ethenonapht...	14.956	3.3	ug/L	124367	3	13.560	950558	25.0