

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023158.D
 Acq On : 19 May 2022 02:53
 Operator : SY/VA
 Sample : N2848-20
 Misc : 4.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXZ9

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023158.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	79	rBV	80763	127938	13.90%	2.080%
2	2.879	156	160	173	rVB	53308	110270	11.98%	1.793%
3	3.221	214	216	219	rBV4	1138	1370	0.15%	0.022%
4	3.745	300	302	304	rVB3	901	738	0.08%	0.012%
5	3.775	304	307	308	rBV3	1295	924	0.10%	0.015%
6	4.019	336	347	362	rBV2	76484	240615	26.14%	3.912%
7	4.281	387	390	394	rVB5	952	1716	0.19%	0.028%
8	4.342	397	400	402	rBV3	1116	1014	0.11%	0.016%
9	4.361	402	403	408	rVV4	703	969	0.11%	0.016%
10	4.397	408	409	411	rVV2	1241	845	0.09%	0.014%
11	4.525	427	430	433	rBV5	934	929	0.10%	0.015%
12	4.562	433	436	437	rBV2	689	844	0.09%	0.014%
13	4.617	442	445	446	rBV2	762	785	0.09%	0.013%
14	4.684	454	456	460	rVB3	1104	1103	0.12%	0.018%
15	4.745	460	466	468	rBV5	1242	2329	0.25%	0.038%
16	4.812	475	477	479	rVB2	949	867	0.09%	0.014%
17	4.848	479	483	484	rBV3	1082	1371	0.15%	0.022%
18	4.922	486	495	501	rBV3	10345	31751	3.45%	0.516%
19	5.178	534	537	541	rBV5	800	1317	0.14%	0.021%
20	5.245	546	548	553	rVV4	639	982	0.11%	0.016%
21	5.318	556	560	566	rBV6	960	1809	0.20%	0.029%
22	5.385	568	571	572	rBV2	1062	887	0.10%	0.014%
23	5.678	616	619	620	rBV3	880	898	0.10%	0.015%
24	5.793	635	638	642	rBV5	869	1116	0.12%	0.018%
25	6.049	676	680	684	rBV5	1102	2203	0.24%	0.036%
26	6.123	689	692	693	rBV3	1148	1463	0.16%	0.024%
27	6.177	696	701	705	rBV6	1040	2132	0.23%	0.035%
28	6.251	712	713	715	rBV2	920	766	0.08%	0.012%
29	6.421	738	741	744	rBV4	1069	1022	0.11%	0.017%
30	6.507	753	755	757	rVB3	1014	853	0.09%	0.014%
31	6.549	757	762	765	rBV6	1390	2392	0.26%	0.039%
32	6.592	768	769	771	rBV2	1094	952	0.10%	0.015%
33	6.610	771	772	775	rVV	1075	821	0.09%	0.013%
34	6.775	795	799	801	rBV5	850	1294	0.14%	0.021%
35	6.903	818	820	822	rBV2	871	924	0.10%	0.015%
36	7.080	841	849	870	rVB	33245	117807	12.80%	1.915%

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 Title : SFAM01.0

37	7.537	917	924	925	rBV4	3829	6047	0.66%	0.098%
38	7.659	932	944	956	rBV3	130049	440266	47.83%	7.158%
39	7.854	972	976	978	rVB4	670	901	0.10%	0.015%
40	7.945	984	991	995	rBV8	4515	9511	1.03%	0.155%
41	8.086	1012	1014	1017	rVB3	1438	1263	0.14%	0.021%
42	8.165	1017	1027	1029	rBV7	1391	3640	0.40%	0.059%
43	8.275	1033	1045	1062	rBV2	298758	920540	100.00%	14.967%
44	8.677	1108	1111	1114	rBV5	1151	1524	0.17%	0.025%
45	8.842	1130	1138	1149	rBV	295798	580762	63.09%	9.443%
46	9.073	1166	1176	1186	rBV	177484	368692	40.05%	5.995%
47	9.183	1193	1194	1198	rBV4	667	869	0.09%	0.014%
48	9.274	1200	1209	1218	rBV	228764	469785	51.03%	7.638%
49	9.433	1233	1235	1236	rBV2	953	864	0.09%	0.014%
50	9.652	1269	1271	1273	rBV3	1531	1282	0.14%	0.021%
51	10.037	1327	1334	1341	rBV	86144	159137	17.29%	2.587%
52	10.207	1360	1362	1365	rBV3	1035	1130	0.12%	0.018%
53	10.323	1374	1381	1388	rBV	365091	644643	70.03%	10.482%
54	10.469	1404	1405	1408	rVB2	1520	791	0.09%	0.013%
55	10.579	1415	1423	1431	rVB	49636	90605	9.84%	1.473%
56	10.658	1431	1436	1439	rBV7	1644	2835	0.31%	0.046%
57	10.689	1439	1441	1442	rBV2	1795	1326	0.14%	0.022%
58	10.817	1460	1462	1467	rVB5	1003	1409	0.15%	0.023%
59	10.860	1467	1469	1472	rBV4	2131	2542	0.28%	0.041%
60	10.927	1472	1480	1493	rBV2	121976	238194	25.88%	3.873%
61	11.231	1528	1530	1532	rVB3	1528	1203	0.13%	0.020%
62	11.341	1547	1548	1550	rVB2	1317	757	0.08%	0.012%
63	11.494	1571	1573	1576	rVB2	979	1059	0.12%	0.017%
64	11.536	1576	1580	1582	rVB5	1178	1268	0.14%	0.021%
65	11.628	1587	1595	1604	rBV	365409	620557	67.41%	10.090%
66	11.835	1626	1629	1634	rVB7	2785	3965	0.43%	0.064%
67	11.969	1649	1651	1652	rBV2	756	759	0.08%	0.012%
68	12.103	1672	1673	1675	rBV2	1015	740	0.08%	0.012%
69	12.237	1693	1695	1700	rVB5	712	739	0.08%	0.012%
70	12.311	1705	1707	1709	rBV2	1029	962	0.10%	0.016%
71	12.603	1750	1755	1762	rVV4	6356	13527	1.47%	0.220%
72	12.688	1762	1769	1777	rVB	51079	89534	9.73%	1.456%
73	12.932	1804	1809	1815	rBV9	2997	5453	0.59%	0.089%
74	13.024	1820	1824	1828	rBV5	947	1571	0.17%	0.026%
75	13.170	1847	1848	1853	rBV4	732	1166	0.13%	0.019%
76	13.249	1857	1861	1863	rBV3	2137	2904	0.32%	0.047%

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 Title : SFAM01.0

77	13.347	1875	1877	1879	rBV3	902	932	0.10%	0.015%
78	13.463	1893	1896	1900	rBV5	1604	2325	0.25%	0.038%
79	13.554	1904	1911	1918	rVV	224225	372889	40.51%	6.063%
80	13.853	1953	1960	1967	rBV	223614	387915	42.14%	6.307%
81	14.322	2033	2037	2040	rBV6	2255	3198	0.35%	0.052%
82	14.444	2056	2057	2060	rBV3	1082	1159	0.13%	0.019%
83	14.615	2083	2085	2087	rBV2	730	762	0.08%	0.012%
84	14.688	2094	2097	2100	rBV4	1150	2100	0.23%	0.034%
85	14.908	2131	2133	2135	rBV3	1218	1215	0.13%	0.020%
86	15.298	2196	2197	2201	rVB4	1093	875	0.10%	0.014%
87	15.487	2225	2228	2229	rVV2	1210	1137	0.12%	0.018%
88	15.505	2229	2231	2233	rVB2	1216	728	0.08%	0.012%
89	15.651	2253	2255	2257	rBV3	915	907	0.10%	0.015%
90	15.773	2274	2275	2277	rBV2	1425	1278	0.14%	0.021%
91	15.834	2282	2285	2286	rBV3	1169	1361	0.15%	0.022%
92	15.920	2298	2299	2303	rVB4	1189	1481	0.16%	0.024%
93	16.096	2326	2328	2330	rBV2	1170	1200	0.13%	0.020%
94	16.243	2350	2352	2355	rBV4	1297	1457	0.16%	0.024%
95	16.267	2355	2356	2360	rVB4	1207	799	0.09%	0.013%
96	16.304	2360	2362	2365	rBV3	963	1117	0.12%	0.018%
97	16.554	2402	2403	2405	rBV	910	853	0.09%	0.014%
98	16.639	2413	2417	2419	rBV5	1081	2117	0.23%	0.034%
99	16.718	2428	2430	2432	rBV3	1062	809	0.09%	0.013%
100	16.773	2435	2439	2440	rBV4	750	932	0.10%	0.015%

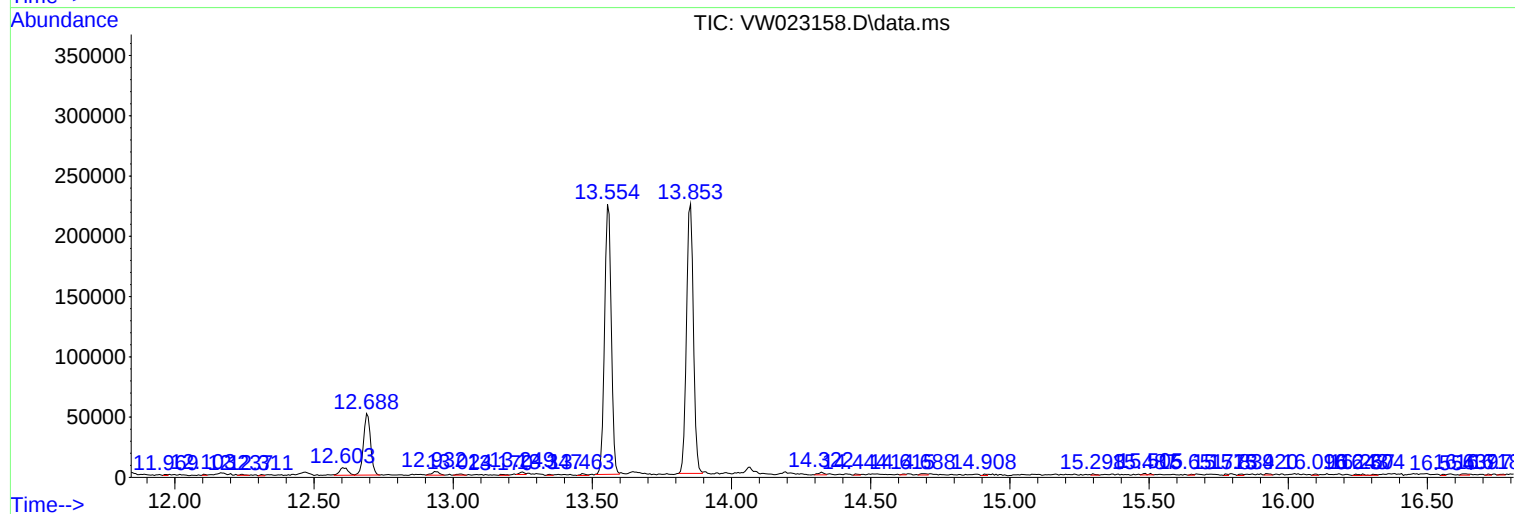
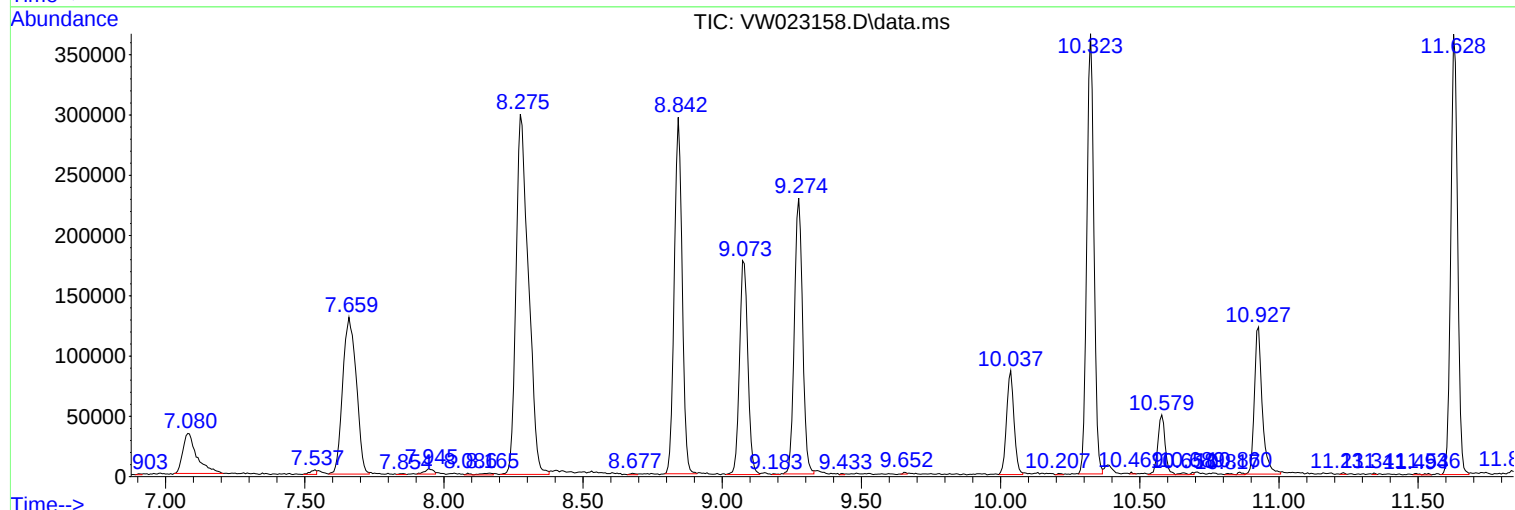
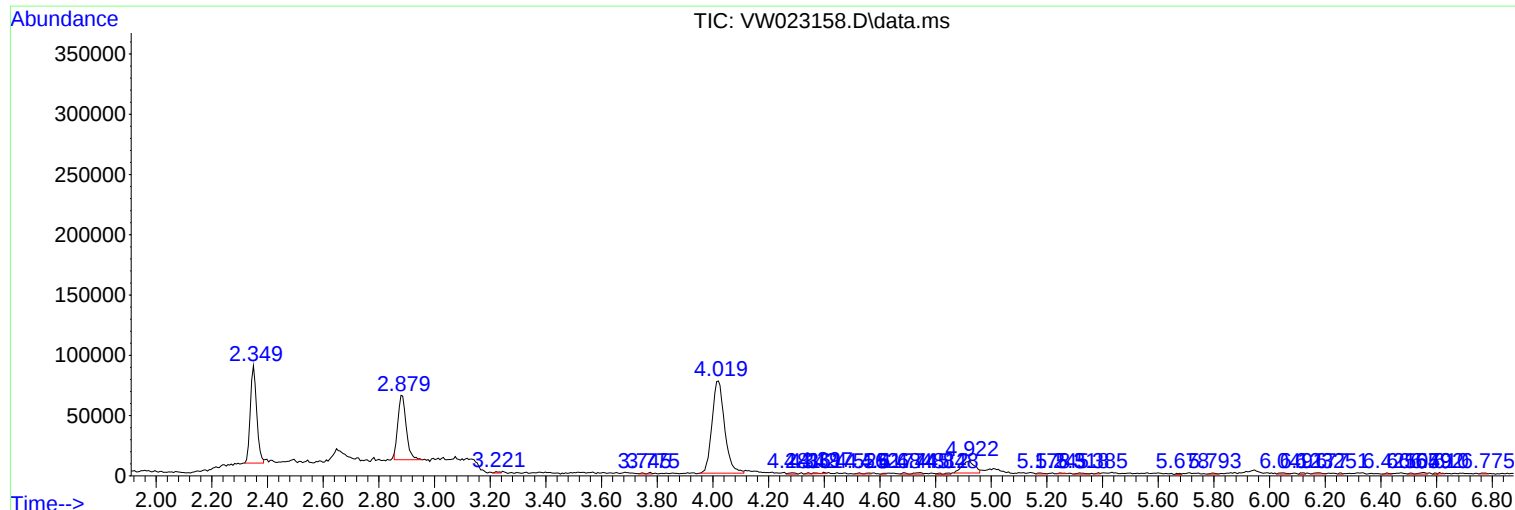
Sum of corrected areas: 6150284

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Instrument :
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EXXZ9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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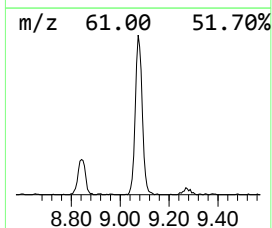
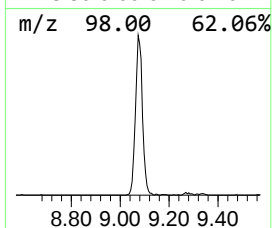
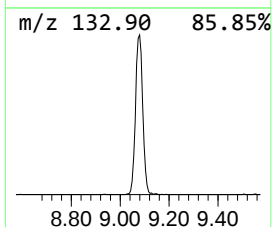
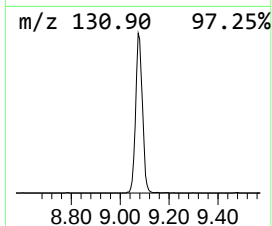
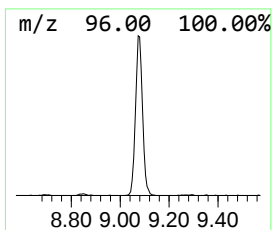
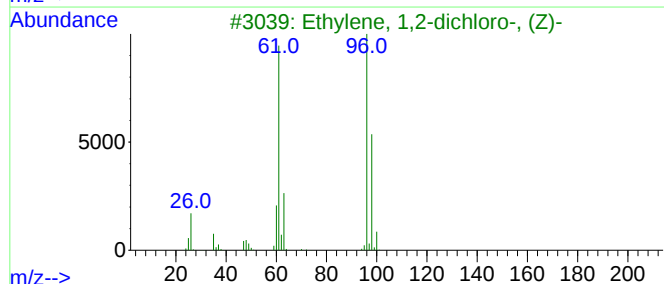
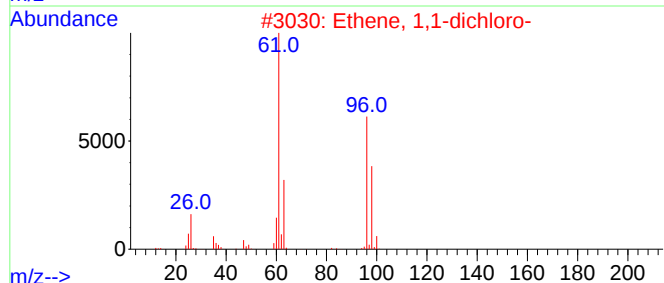
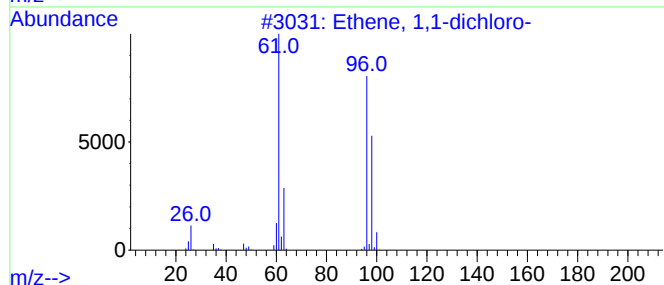
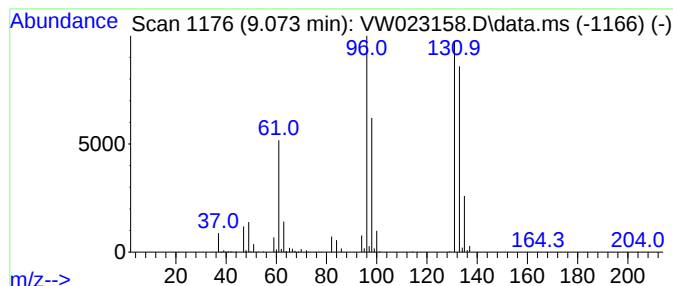
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.073	15.87 ug/L	368692	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.073	15.9	ug/L	368692	1	8.842	580762	25.0