

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122521\
 Data File : VW021655.D
 Acq On : 25 Dec 2021 18:57
 Operator : SY/VA
 Sample : M5213-13RE
 Misc : 6.84g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLE5RE

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021655.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.556	270	271	274	rBV	126	150	0.13%	0.018%
2	3.641	283	285	286	rBV	98	88	0.08%	0.011%
3	3.751	301	303	304	rBV	110	90	0.08%	0.011%
4	3.830	315	316	318	rBV	106	78	0.07%	0.009%
5	3.873	320	323	326	rBV	103	170	0.15%	0.021%
6	4.013	335	346	357	rBB2	11453	30482	26.97%	3.692%
7	4.458	415	419	420	rBB2	83	75	0.07%	0.009%
8	4.519	427	429	432	rBB	85	97	0.09%	0.012%
9	4.629	445	447	449	rBB	84	70	0.06%	0.008%
10	4.666	451	453	454	rBV	69	66	0.06%	0.008%
11	4.928	487	496	502	rBB	1564	4323	3.82%	0.524%
12	5.007	506	509	510	rBV	64	82	0.07%	0.010%
13	5.190	537	539	541	rBV	85	93	0.08%	0.011%
14	5.336	559	563	564	rBV	69	87	0.08%	0.011%
15	5.507	589	591	594	rBB	121	138	0.12%	0.017%
16	5.592	602	605	607	rBB	82	94	0.08%	0.011%
17	5.702	622	623	627	rBB	105	102	0.09%	0.012%
18	5.739	627	629	631	rBB	68	66	0.06%	0.008%
19	5.812	639	641	642	rBV	119	82	0.07%	0.010%
20	5.946	662	663	666	rBV	145	149	0.13%	0.018%
21	6.092	685	687	688	rBB	131	69	0.06%	0.008%
22	6.330	724	726	727	rBB	136	68	0.06%	0.008%
23	6.440	741	744	746	rBV	110	131	0.12%	0.016%
24	6.464	746	748	749	rVB	145	81	0.07%	0.010%
25	6.592	767	769	771	rBB	121	85	0.08%	0.010%
26	6.616	771	773	776	rBB	70	85	0.08%	0.010%
27	6.684	782	784	785	rBV	136	96	0.08%	0.012%
28	7.007	835	837	838	rBV	69	68	0.06%	0.008%
29	7.086	842	850	862	rBV	3128	9249	8.18%	1.120%
30	7.214	869	871	874	rBB	79	76	0.07%	0.009%
31	7.269	874	880	887	rBB2	463	1035	0.92%	0.125%
32	7.653	932	943	953	rBB	20790	47448	41.98%	5.747%
33	7.872	978	979	981	rBB	110	66	0.06%	0.008%
34	7.927	986	988	991	rBB	75	68	0.06%	0.008%
35	8.073	1011	1012	1014	rBB	122	67	0.06%	0.008%
36	8.159	1025	1026	1028	rBV	67	67	0.06%	0.008%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	8.281	1037	1046	1058	rBV3	34707	106811	94.51%	12.937%
38	8.842	1131	1138	1149	rBV	38075	74724	66.12%	9.051%
39	8.976	1157	1160	1162	rBB	76	68	0.06%	0.008%
40	9.128	1184	1185	1187	rBB	129	90	0.08%	0.011%
41	9.195	1192	1196	1197	rBB	119	85	0.08%	0.010%
42	9.274	1202	1209	1218	rBB	26102	51002	45.13%	6.177%
43	9.494	1243	1245	1248	rBB	108	109	0.10%	0.013%
44	9.659	1271	1272	1275	rBB	120	86	0.08%	0.010%
45	9.689	1275	1277	1279	rBV	77	91	0.08%	0.011%
46	9.878	1306	1308	1310	rBB	114	83	0.07%	0.010%
47	10.037	1327	1334	1342	rBB	12037	21474	19.00%	2.601%
48	10.250	1367	1369	1371	rBB	70	69	0.06%	0.008%
49	10.323	1374	1381	1388	rBV	50264	87842	77.72%	10.639%
50	10.579	1417	1423	1430	rBV	7369	12588	11.14%	1.525%
51	10.707	1439	1444	1448	rBB3	404	642	0.57%	0.078%
52	10.817	1461	1462	1464	rBB3	139	76	0.07%	0.009%
53	10.860	1465	1469	1474	rBB3	1871	3070	2.72%	0.372%
54	10.927	1474	1480	1486	rBV2	11200	19405	17.17%	2.350%
55	11.097	1506	1508	1510	rBB	84	74	0.07%	0.009%
56	11.475	1568	1570	1572	rBB	105	80	0.07%	0.010%
57	11.634	1589	1596	1605	rBB	56412	99129	87.71%	12.006%
58	11.725	1610	1611	1614	rBB	107	93	0.08%	0.011%
59	11.835	1625	1629	1633	rBB	318	454	0.40%	0.055%
60	12.067	1664	1667	1669	rBB	110	120	0.11%	0.015%
61	12.158	1681	1682	1685	rBB	125	130	0.12%	0.016%
62	12.231	1691	1694	1695	rBB	82	79	0.07%	0.010%
63	12.500	1736	1738	1741	rBB	65	87	0.08%	0.011%
64	12.603	1749	1755	1763	rBV3	1718	2701	2.39%	0.327%
65	12.689	1763	1769	1775	rVB	22719	38290	33.88%	4.638%
66	12.871	1797	1799	1802	rBB	191	165	0.15%	0.020%
67	12.938	1809	1810	1813	rBV	136	150	0.13%	0.018%
68	13.109	1835	1838	1839	rBB	85	83	0.07%	0.010%
69	13.158	1844	1846	1848	rBV	109	98	0.09%	0.012%
70	13.188	1848	1851	1855	rVB3	316	462	0.41%	0.056%
71	13.408	1881	1887	1891	rBB2	613	943	0.83%	0.114%
72	13.554	1905	1911	1923	rBV	69044	113020	100.00%	13.689%
73	13.768	1940	1946	1948	rBV2	443	660	0.58%	0.080%
74	13.853	1953	1960	1967	rVB	56014	90208	79.82%	10.926%
75	13.932	1971	1973	1975	rBB	89	75	0.07%	0.009%
76	14.011	1982	1986	1989	rBB	72	113	0.10%	0.014%

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 Title : SFAM01.0

77	14.066	1990	1995	1999	rBB	986	1357	1.20%	0.164%
78	14.109	1999	2002	2003	rBB	129	108	0.10%	0.013%
79	14.225	2018	2021	2022	rBB	101	78	0.07%	0.009%
80	14.341	2038	2040	2042	rBV	82	94	0.08%	0.011%
81	14.414	2049	2052	2054	rBV	94	134	0.12%	0.016%
82	14.456	2057	2059	2062	rBB	124	118	0.10%	0.014%
83	14.560	2075	2076	2080	rBB	70	68	0.06%	0.008%
84	14.615	2081	2085	2086	rBB	126	129	0.11%	0.016%
85	14.658	2089	2092	2095	rBB	112	148	0.13%	0.018%
86	14.688	2096	2097	2101	rBB	138	137	0.12%	0.017%
87	14.725	2101	2103	2104	rBV	133	94	0.08%	0.011%
88	14.767	2108	2110	2113	rBV	96	127	0.11%	0.015%
89	14.828	2118	2120	2121	rBV	111	88	0.08%	0.011%
90	14.908	2131	2133	2137	rBV	156	240	0.21%	0.029%
91	14.950	2138	2140	2143	rVB	146	136	0.12%	0.016%
92	14.993	2145	2147	2149	rBV	144	153	0.14%	0.019%
93	15.042	2153	2155	2157	rBV	156	141	0.12%	0.017%
94	15.194	2179	2180	2183	rVB	218	164	0.15%	0.020%
95	15.243	2187	2188	2191	rBV	130	123	0.11%	0.015%
96	15.273	2191	2193	2196	rVB	183	200	0.18%	0.024%
97	15.304	2196	2198	2199	rBV	82	71	0.06%	0.009%
98	15.432	2215	2219	2222	rBV3	500	667	0.59%	0.081%
99	15.597	2245	2246	2248	rBV2	146	117	0.10%	0.014%
100	15.767	2273	2274	2275	rBV	128	71	0.06%	0.009%

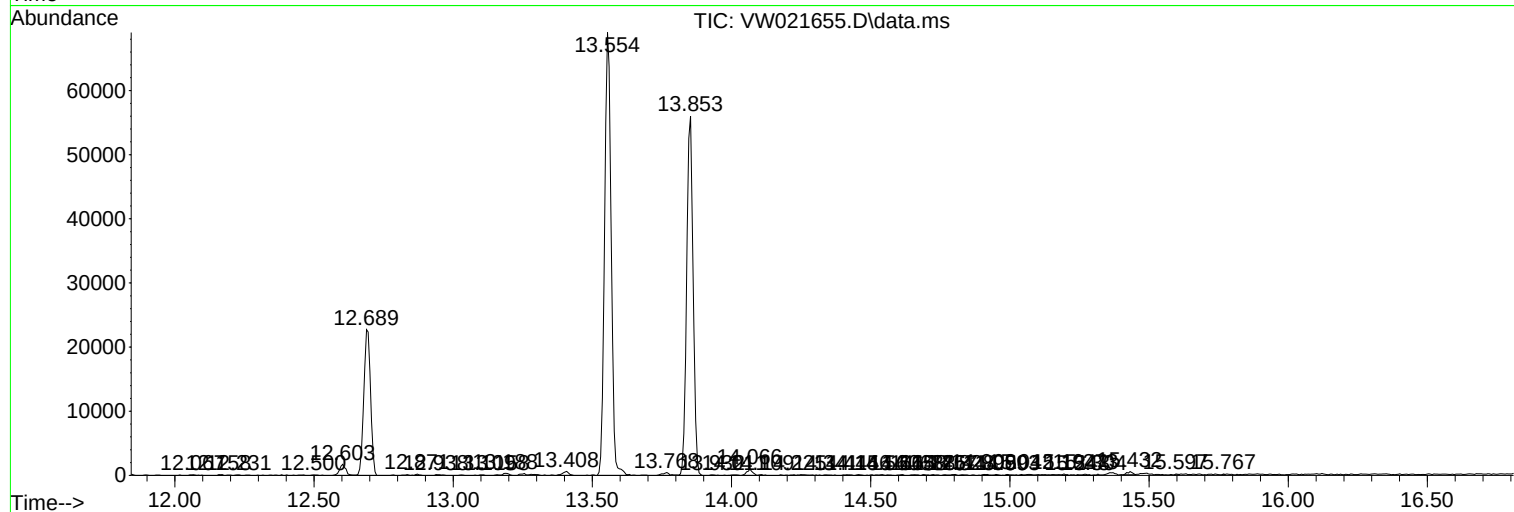
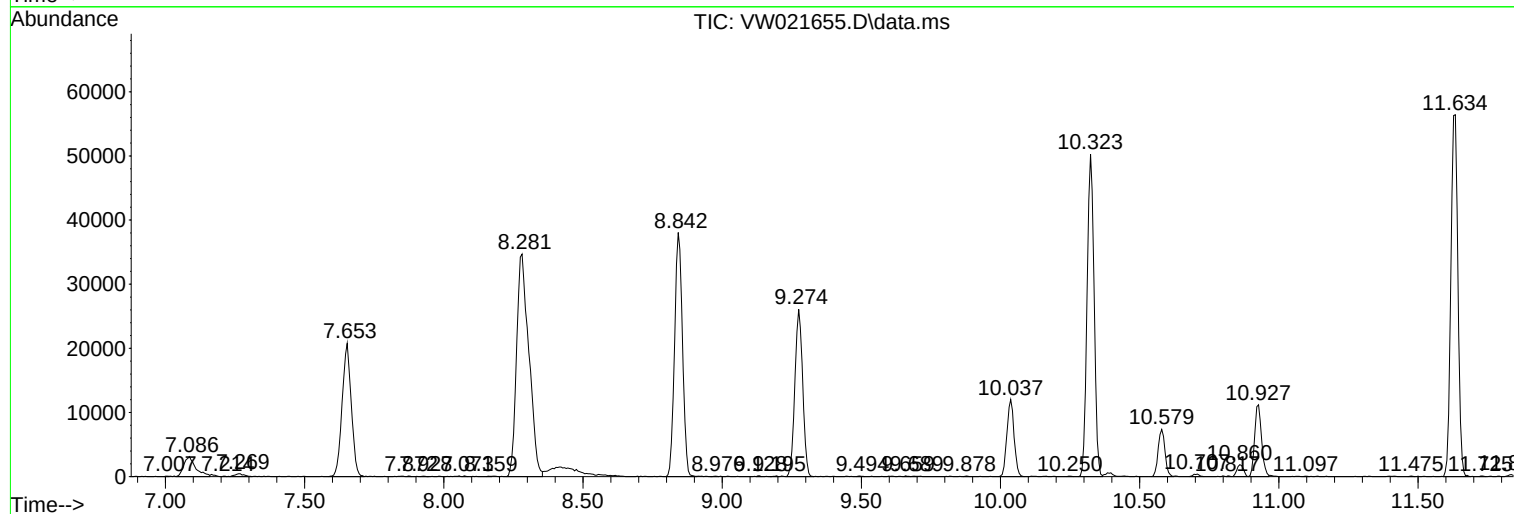
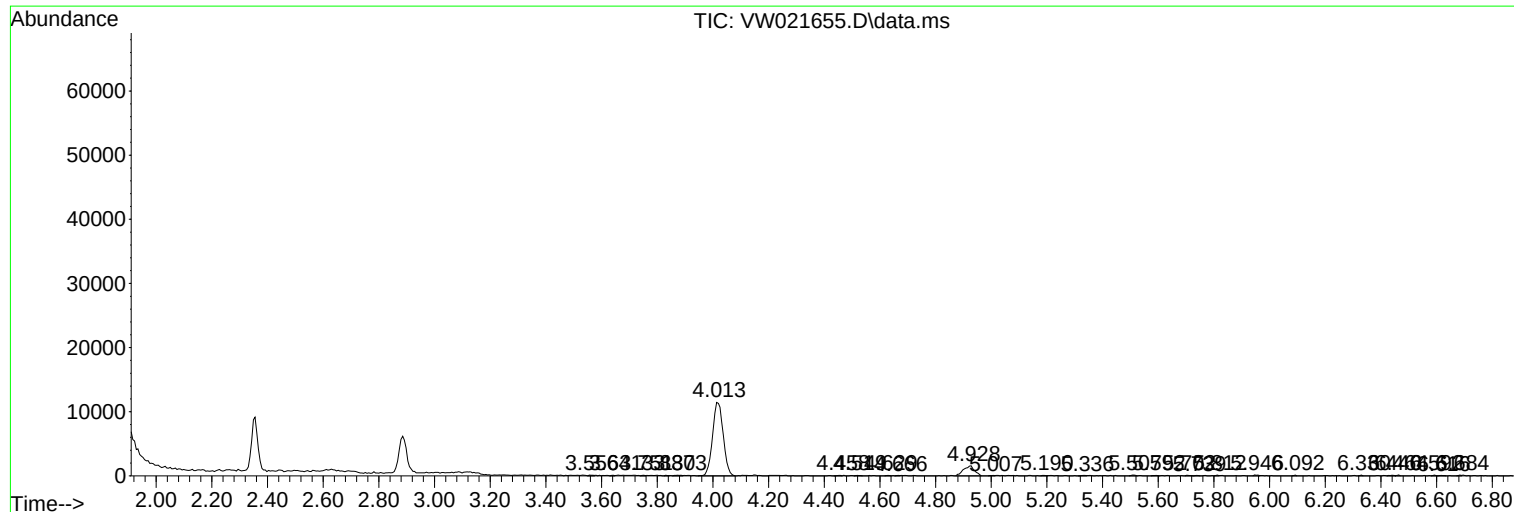
Sum of corrected areas: 825633

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



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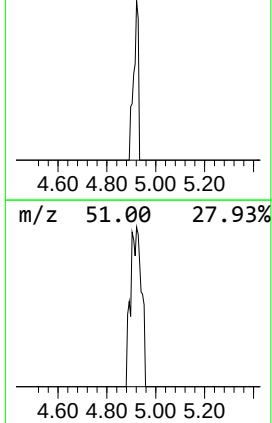
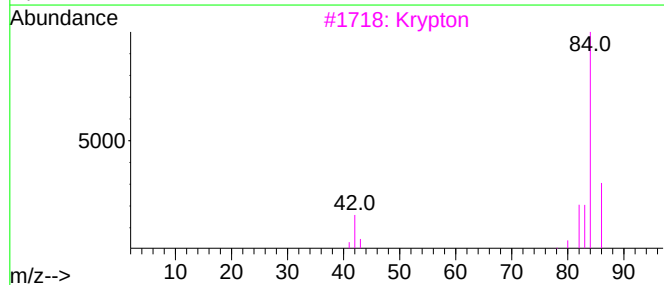
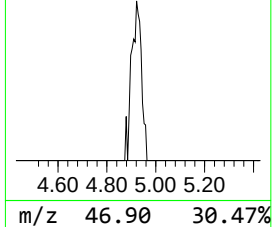
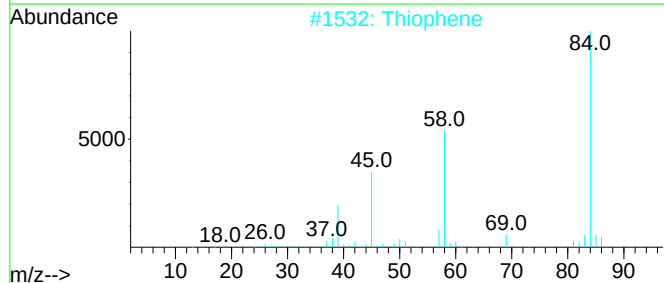
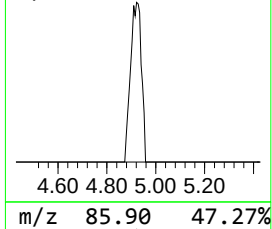
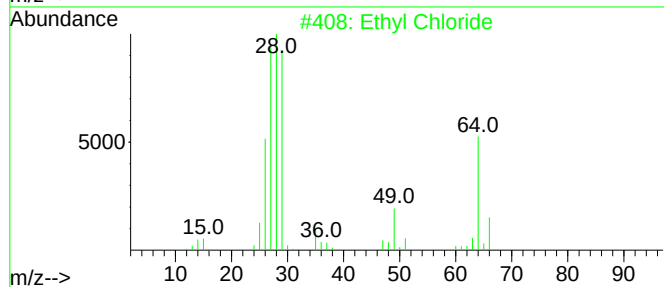
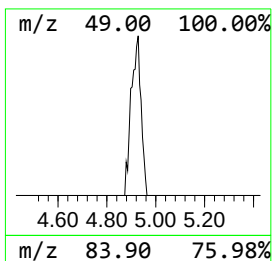
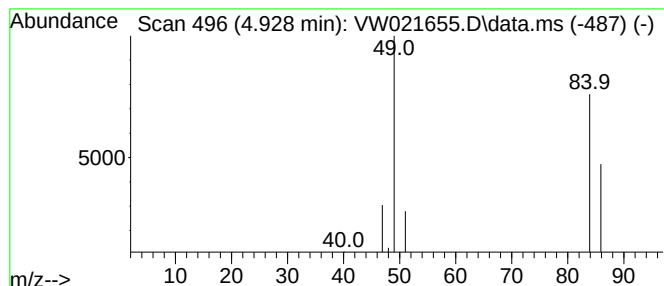
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.928	1.45 ug/L	4323	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethyl Chloride	64	C2H5Cl	000075-00-3	4
2		Thiophene	84	C4H4S	000110-02-1	2
3		Krypton	84	Kr	007439-90-9	2
4		Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	2
5		Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.928	1.5	ug/L	4323	1	8.842	74724	25.0