

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025919.D
 Acq On : 10 May 2023 10:39
 Operator : SY/MD
 Sample : 02697-04
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11E7

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025919.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.357	73	77	87	rVB	51401	105624	8.54%	1.152%
2	3.186	211	213	214	rBV2	2859	1946	0.16%	0.021%
3	3.430	252	253	254	rBV	1381	650	0.05%	0.007%
4	3.472	259	260	263	rBV3	1963	1729	0.14%	0.019%
5	3.631	285	286	289	rVB3	1288	812	0.07%	0.009%
6	3.893	325	329	331	rBV5	2012	2381	0.19%	0.026%
7	3.942	335	337	338	rBV2	1811	1188	0.10%	0.013%
8	4.015	340	349	361	rBV	105106	291517	23.56%	3.180%
9	4.295	393	395	397	rBV3	2431	2933	0.24%	0.032%
10	4.332	399	401	402	rBV2	1969	1809	0.15%	0.020%
11	4.539	433	435	436	rVB2	1317	685	0.06%	0.007%
12	4.856	486	487	488	rBV	1884	887	0.07%	0.010%
13	4.917	488	497	506	rVV2	18308	57742	4.67%	0.630%
14	5.045	517	518	521	rVB3	1054	1005	0.08%	0.011%
15	5.076	521	523	524	rBV2	1557	767	0.06%	0.008%
16	5.222	545	547	550	rBV4	1073	1338	0.11%	0.015%
17	5.277	555	556	557	rBV	962	492	0.04%	0.005%
18	5.332	561	565	566	rBV4	1240	1629	0.13%	0.018%
19	5.472	586	588	592	rBV4	1515	1559	0.13%	0.017%
20	5.618	611	612	614	rBV2	2226	1448	0.12%	0.016%
21	5.667	618	620	622	rBV3	1563	1445	0.12%	0.016%
22	5.691	622	624	627	rVB4	745	811	0.07%	0.009%
23	5.722	627	629	630	rBV2	1198	695	0.06%	0.008%
24	5.838	645	648	650	rBV4	1886	2341	0.19%	0.026%
25	5.886	653	656	658	rBV3	1546	1233	0.10%	0.013%
26	5.935	660	664	665	rBV4	2302	2664	0.22%	0.029%
27	6.051	681	683	684	rVB2	1494	654	0.05%	0.007%
28	6.069	684	686	689	rVB4	1325	1217	0.10%	0.013%
29	6.136	695	697	698	rVB2	1369	648	0.05%	0.007%
30	6.155	698	700	701	rBV2	1378	759	0.06%	0.008%
31	6.301	723	724	728	rBV4	1825	2359	0.19%	0.026%
32	6.362	732	734	738	rVV5	1623	1691	0.14%	0.018%
33	6.392	738	739	741	rVV2	942	540	0.04%	0.006%
34	6.484	752	754	755	rBV2	1277	1348	0.11%	0.015%
35	6.533	758	762	763	rBV4	1655	1844	0.15%	0.020%
36	6.581	769	770	772	rVB2	1330	854	0.07%	0.009%

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 Title : SFAM01.0

37	6.636	775	779	781	rBV5	1981	3350	0.27%	0.037%
38	6.661	781	783	784	rBV2	867	657	0.05%	0.007%
39	6.734	793	795	799	rBV5	1435	1683	0.14%	0.018%
40	6.837	808	812	817	rVB8	1747	2218	0.18%	0.024%
41	6.898	817	822	824	rBV6	1544	2798	0.23%	0.031%
42	7.075	843	851	855	rBV	51507	132807	10.73%	1.449%
43	7.392	898	903	906	rBV7	2551	4746	0.38%	0.052%
44	7.490	917	919	921	rBV3	1926	1928	0.16%	0.021%
45	7.648	936	945	959	rBV	211189	524443	42.39%	5.720%
46	8.081	1015	1016	1017	rVB	1775	650	0.05%	0.007%
47	8.173	1029	1031	1033	rBV2	2145	1804	0.15%	0.020%
48	8.276	1039	1048	1065	rVB2	383598	1237245	100.00%	13.495%
49	8.557	1093	1094	1095	rBV	1030	552	0.04%	0.006%
50	8.843	1132	1141	1150	rBV	438258	887890	71.76%	9.684%
51	9.093	1176	1182	1192	rVB	57792	120913	9.77%	1.319%
52	9.276	1203	1212	1222	rBV	333636	685353	55.39%	7.475%
53	9.453	1239	1241	1244	rVB4	2645	2891	0.23%	0.032%
54	9.642	1271	1272	1274	rBV2	1805	1510	0.12%	0.016%
55	9.660	1274	1275	1279	rVB4	2204	2198	0.18%	0.024%
56	9.825	1299	1302	1303	rBV3	1330	1224	0.10%	0.013%
57	9.886	1307	1312	1314	rBV6	2433	5108	0.41%	0.056%
58	9.965	1323	1325	1327	rBV3	2124	1199	0.10%	0.013%
59	9.983	1327	1328	1329	rVV	1077	726	0.06%	0.008%
60	10.032	1330	1336	1346	rVB	146463	266458	21.54%	2.906%
61	10.191	1360	1362	1364	rBV3	2102	2335	0.19%	0.025%
62	10.325	1376	1384	1391	rBV	453310	806208	65.16%	8.793%
63	10.575	1419	1425	1436	rBV	102443	188608	15.24%	2.057%
64	10.703	1441	1446	1456	rVB	32788	63642	5.14%	0.694%
65	10.861	1466	1472	1477	rBV3	30699	55546	4.49%	0.606%
66	10.922	1477	1482	1496	rVV	159730	291086	23.53%	3.175%
67	11.373	1555	1556	1557	rBV	1724	682	0.06%	0.007%
68	11.434	1563	1566	1575	rVB5	7879	13585	1.10%	0.148%
69	11.629	1590	1598	1608	rBV	633995	1080758	87.35%	11.788%
70	11.727	1611	1614	1619	rVB2	16408	24238	1.96%	0.264%
71	11.837	1627	1632	1639	rBV	24646	45160	3.65%	0.493%
72	12.166	1674	1686	1692	rBV3	16065	36715	2.97%	0.400%
73	12.599	1753	1757	1763	rVB2	24142	41223	3.33%	0.450%
74	12.690	1766	1772	1779	rBV	304495	501353	40.52%	5.468%
75	12.842	1795	1797	1798	rBV2	2103	1456	0.12%	0.016%
76	13.556	1907	1914	1924	rBV	601259	955668	77.24%	10.423%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M

Title : SFAM01.0

77	13.848	1956	1962	1972	rVB	387144	640169	51.74%	6.982%
78	14.056	1993	1996	2001	rVB2	11054	17773	1.44%	0.194%
79	14.592	2082	2084	2086	rBV3	1636	1259	0.10%	0.014%
80	14.623	2086	2089	2093	rBV6	3962	7256	0.59%	0.079%
81	14.879	2129	2131	2133	rBV3	2094	1779	0.14%	0.019%
82	15.720	2267	2269	2270	rBV2	2279	2403	0.19%	0.026%

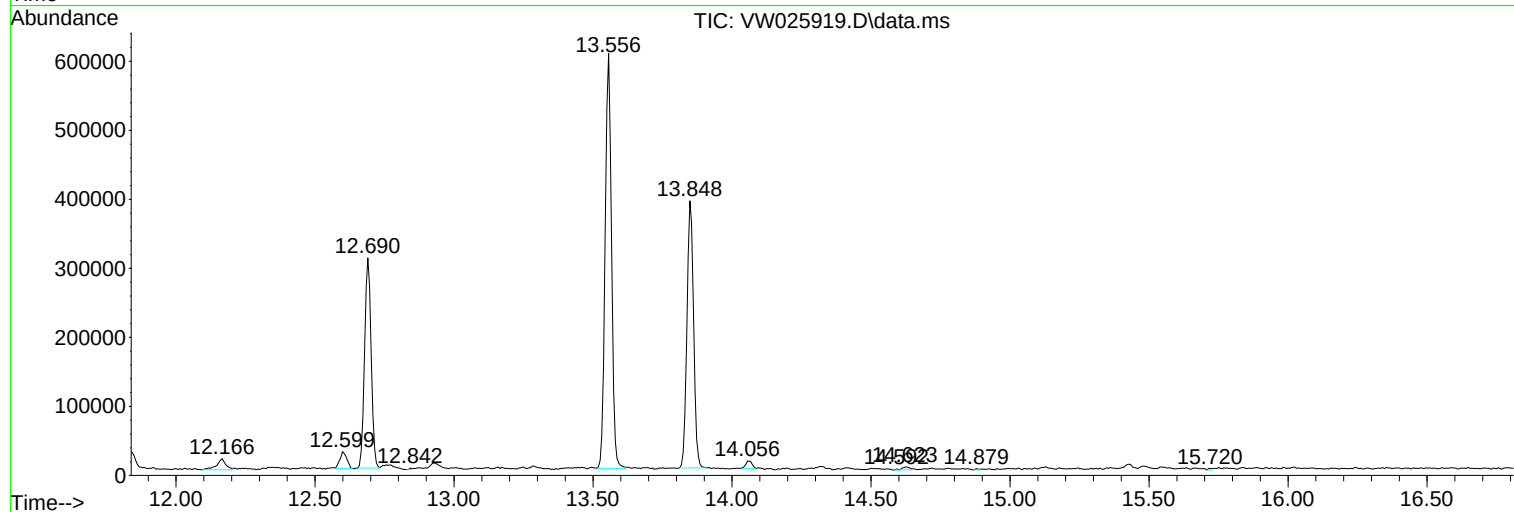
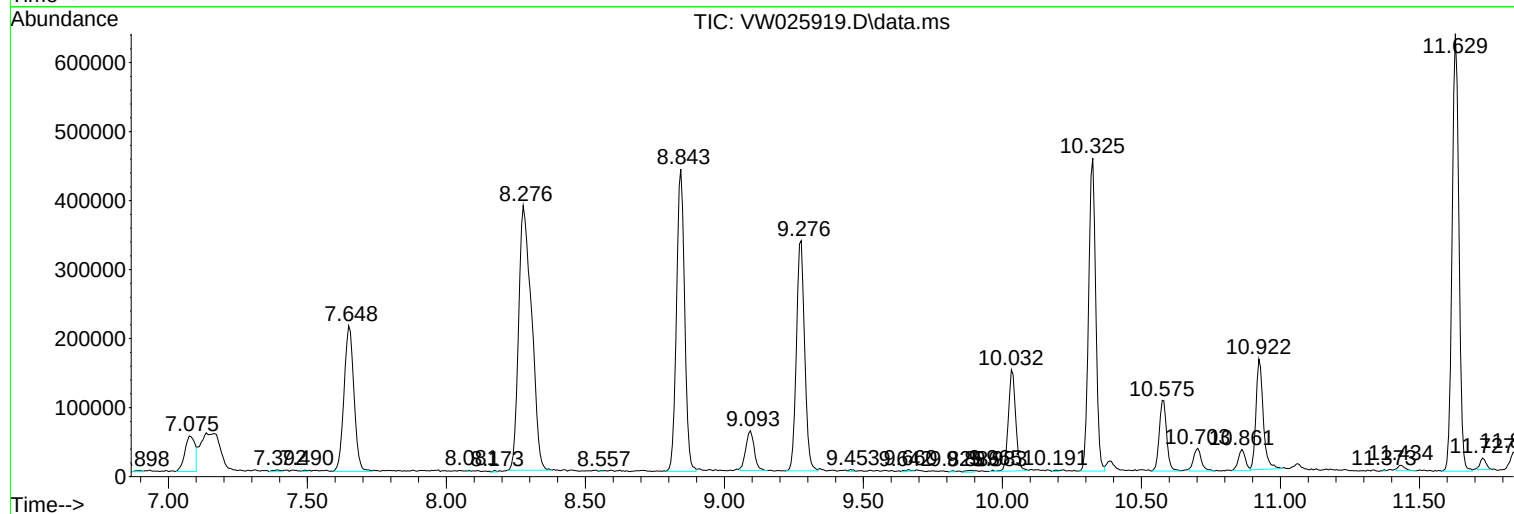
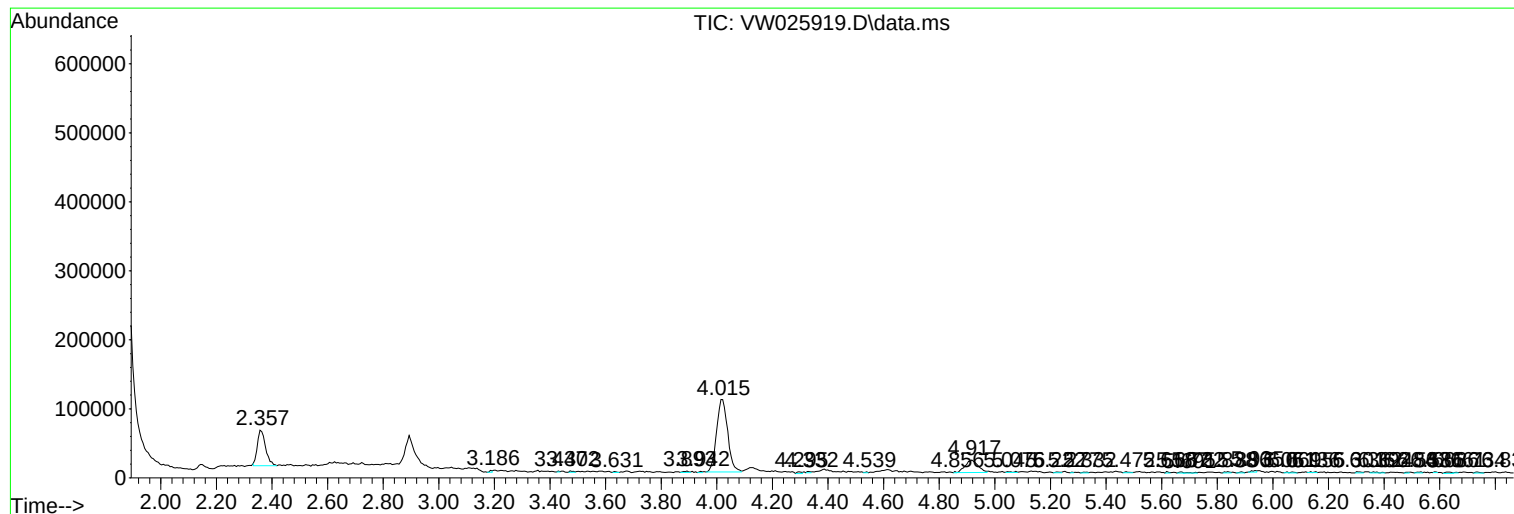
Sum of corrected areas: 9168497

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



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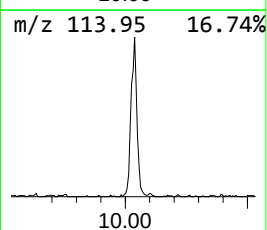
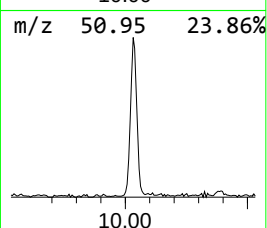
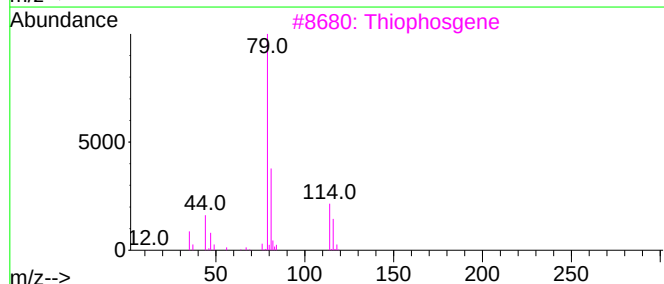
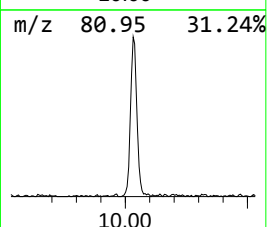
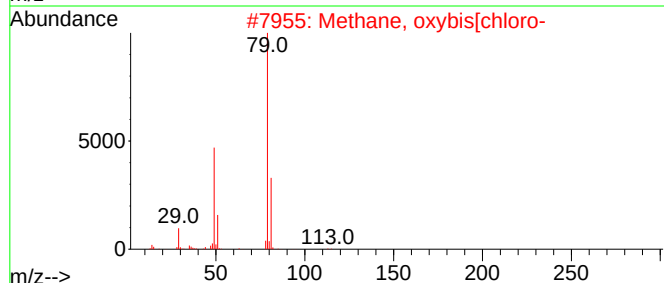
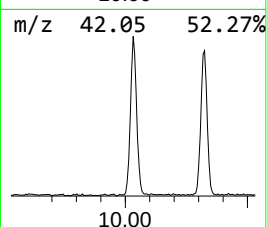
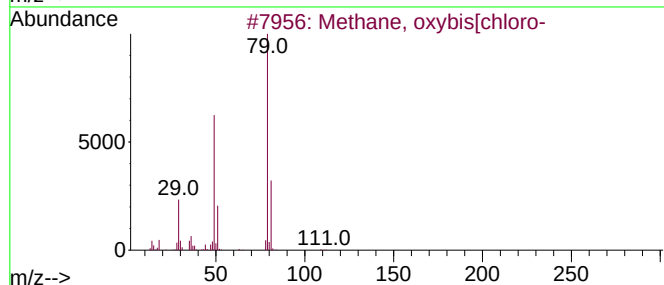
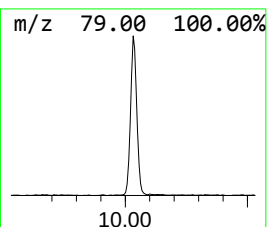
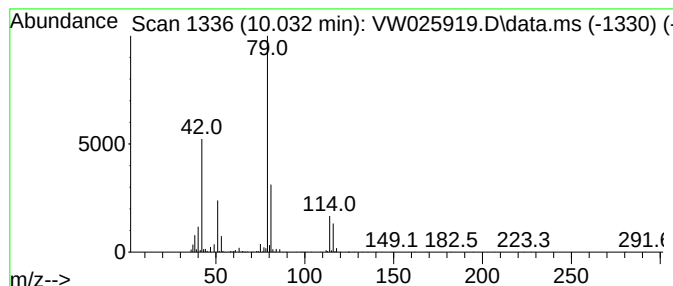
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.032	7.50 ug/L	266458	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23
3			Thiophosgene	114	CCl2S	000463-71-8	12
4			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9
5			Cyclopropane	42	C3H6	000075-19-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.032	7.5	ug/L	266458	1	8.843	887890	25.0