

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025707.D
 Acq On : 26 Apr 2023 17:18
 Operator : SY/MD
 Sample : 02499-06
 Misc : 5.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCE1

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

Signal : TIC: VW025707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	72	78	92	rBV	72242	192086	7.99%	1.005%
2	2.893	159	165	182	rVB	70503	210233	8.75%	1.100%
3	3.124	202	203	204	rBV	3519	1419	0.06%	0.007%
4	3.277	227	228	231	rBV3	1516	1285	0.05%	0.007%
5	3.320	233	235	239	rVB5	1286	1605	0.07%	0.008%
6	3.362	239	242	244	rBV4	2194	1880	0.08%	0.010%
7	3.399	244	248	250	rBV5	1342	1936	0.08%	0.010%
8	3.533	268	270	275	rVB6	1413	2142	0.09%	0.011%
9	3.673	291	293	297	rBV5	1284	2032	0.08%	0.011%
10	3.710	297	299	301	rBV3	3498	3376	0.14%	0.018%
11	3.740	301	304	307	rBV5	2165	2059	0.09%	0.011%
12	3.887	325	328	329	rBV3	1577	1575	0.07%	0.008%
13	4.021	340	350	364	rBV2	182004	637190	26.51%	3.335%
14	4.362	403	406	408	rBV4	1290	1500	0.06%	0.008%
15	4.399	408	412	413	rBV4	2131	2715	0.11%	0.014%
16	4.551	435	437	439	rBV3	1962	2479	0.10%	0.013%
17	4.624	447	449	451	rBV3	1733	1696	0.07%	0.009%
18	4.649	451	453	455	rVV3	2468	2160	0.09%	0.011%
19	4.697	458	461	462	rVV3	1825	1773	0.07%	0.009%
20	4.801	475	478	480	rBV3	1536	2010	0.08%	0.011%
21	4.917	489	497	509	rBV2	23378	81819	3.40%	0.428%
22	5.155	534	536	539	rVB4	1374	1671	0.07%	0.009%
23	5.216	544	546	547	rBV2	1835	1316	0.05%	0.007%
24	5.325	563	564	566	rBV2	1638	1342	0.06%	0.007%
25	5.398	574	576	577	rBV2	1514	1354	0.06%	0.007%
26	5.435	580	582	583	rBV2	2049	1621	0.07%	0.008%
27	5.618	610	612	616	rVB5	2492	2552	0.11%	0.013%
28	5.667	616	620	622	rBV4	2017	2273	0.09%	0.012%
29	5.685	622	623	627	rBV4	1643	2320	0.10%	0.012%
30	5.935	655	664	672	rBV4	14283	40391	1.68%	0.211%
31	6.112	691	693	696	rBV4	1170	1303	0.05%	0.007%
32	6.154	699	700	703	rBV3	2301	1692	0.07%	0.009%
33	6.191	703	706	708	rVB4	1818	1904	0.08%	0.010%
34	6.228	711	712	715	rVB3	1945	1542	0.06%	0.008%
35	6.270	715	719	721	rBV5	3337	3887	0.16%	0.020%
36	6.343	730	731	736	rVB5	1705	1466	0.06%	0.008%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Title : SFAM01.0

37	6.392	737	739	741	rVB3	2384	1523	0.06%	0.008%
38	6.410	741	742	747	rBV5	1931	2901	0.12%	0.015%
39	6.563	765	767	769	rBV3	1318	1365	0.06%	0.007%
40	6.630	777	778	781	rBV3	1882	1313	0.05%	0.007%
41	6.673	783	785	789	rVB5	1626	2054	0.09%	0.011%
42	6.898	816	822	824	rBV7	3162	6812	0.28%	0.036%
43	7.002	835	839	842	rBV5	3398	4476	0.19%	0.023%
44	7.075	843	851	867	rVV	108575	324969	13.52%	1.701%
45	7.276	882	884	885	rBV2	2012	1302	0.05%	0.007%
46	7.319	889	891	893	rVV3	1901	1471	0.06%	0.008%
47	7.362	897	898	901	rBV3	1438	1294	0.05%	0.007%
48	7.392	901	903	908	rVB5	1427	2406	0.10%	0.013%
49	7.648	935	945	958	rBV	410620	987905	41.10%	5.171%
50	8.032	1006	1008	1012	rVB5	2284	2578	0.11%	0.013%
51	8.185	1031	1033	1034	rBV2	2212	1897	0.08%	0.010%
52	8.276	1039	1048	1065	rVV2	774797	2337595	97.24%	12.235%
53	8.544	1090	1092	1094	rBV3	2030	2633	0.11%	0.014%
54	8.691	1113	1116	1119	rBV5	2160	3128	0.13%	0.016%
55	8.764	1125	1128	1131	rVB5	1717	2422	0.10%	0.013%
56	8.843	1131	1141	1151	rBV	1027664	2041933	84.94%	10.687%
57	9.276	1204	1212	1223	rBV	575730	1180605	49.11%	6.179%
58	9.507	1249	1250	1253	rBV3	1865	1547	0.06%	0.008%
59	9.660	1270	1275	1279	rBV7	5111	10314	0.43%	0.054%
60	9.757	1289	1291	1298	rVB7	5026	8264	0.34%	0.043%
61	10.032	1329	1336	1347	rBV	287204	517067	21.51%	2.706%
62	10.324	1376	1384	1392	rBV	1000752	1786165	74.30%	9.349%
63	10.489	1409	1411	1415	rVB5	2021	2138	0.09%	0.011%
64	10.574	1419	1425	1434	rVV	188240	326302	13.57%	1.708%
65	10.702	1440	1446	1453	rVB3	9224	16805	0.70%	0.088%
66	10.922	1476	1482	1495	rBV	374912	656012	27.29%	3.433%
67	11.330	1546	1549	1555	rVB8	1807	3189	0.13%	0.017%
68	11.379	1555	1557	1560	rBV4	1652	1736	0.07%	0.009%
69	11.446	1566	1568	1570	rBV3	1567	1347	0.06%	0.007%
70	11.501	1576	1577	1580	rVB3	1785	1615	0.07%	0.008%
71	11.538	1580	1583	1584	rBV3	2142	2310	0.10%	0.012%
72	11.629	1590	1598	1606	rBV	1453134	2403840	100.00%	12.581%
73	11.788	1621	1624	1627	rBV4	1834	2747	0.11%	0.014%
74	12.098	1672	1675	1677	rVB4	2534	2574	0.11%	0.013%
75	12.342	1711	1715	1718	rBV6	1323	2042	0.08%	0.011%
76	12.476	1732	1737	1742	rBV9	3113	8198	0.34%	0.043%

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 Title : SFAM01.0

77	12.519	1742	1744	1745	rBV2	1696	1534	0.06%	0.008%
78	12.604	1751	1758	1764	rBV3	32705	63631	2.65%	0.333%
79	12.690	1765	1772	1779	rVV	544156	888321	36.95%	4.649%
80	12.867	1799	1801	1802	rBV2	1525	1338	0.06%	0.007%
81	13.129	1842	1844	1847	rVB4	1688	1590	0.07%	0.008%
82	13.190	1850	1854	1857	rVB5	4849	6787	0.28%	0.036%
83	13.403	1883	1889	1894	rBV4	8586	15616	0.65%	0.082%
84	13.464	1895	1899	1904	rVV7	8847	15272	0.64%	0.080%
85	13.556	1906	1914	1925	rVV	1496086	2335692	97.17%	12.225%
86	13.647	1925	1929	1939	rVB	30151	54055	2.25%	0.283%
87	13.848	1955	1962	1973	rBV	988069	1633798	67.97%	8.551%
88	14.062	1992	1997	2005	rVB2	43206	73670	3.06%	0.386%
89	14.238	2024	2026	2028	rBV3	1928	1665	0.07%	0.009%
90	14.318	2036	2039	2046	rVB8	9191	16492	0.69%	0.086%
91	14.415	2053	2055	2061	rVB7	2232	3125	0.13%	0.016%
92	14.476	2063	2065	2068	rBV4	1599	1313	0.05%	0.007%
93	14.519	2068	2072	2078	rVB7	7153	10902	0.45%	0.057%
94	14.616	2086	2088	2095	rVB7	2491	2555	0.11%	0.013%
95	15.086	2162	2165	2168	rBV5	1701	3079	0.13%	0.016%
96	15.171	2176	2179	2183	rBV5	3451	5138	0.21%	0.027%
97	15.427	2214	2221	2226	rBV2	23966	43641	1.82%	0.228%
98	15.482	2226	2230	2238	rVB	13353	24250	1.01%	0.127%
99	15.787	2274	2280	2286	rBV	5627	12712	0.53%	0.067%
100	16.549	2403	2405	2406	rBV2	2447	1734	0.07%	0.009%

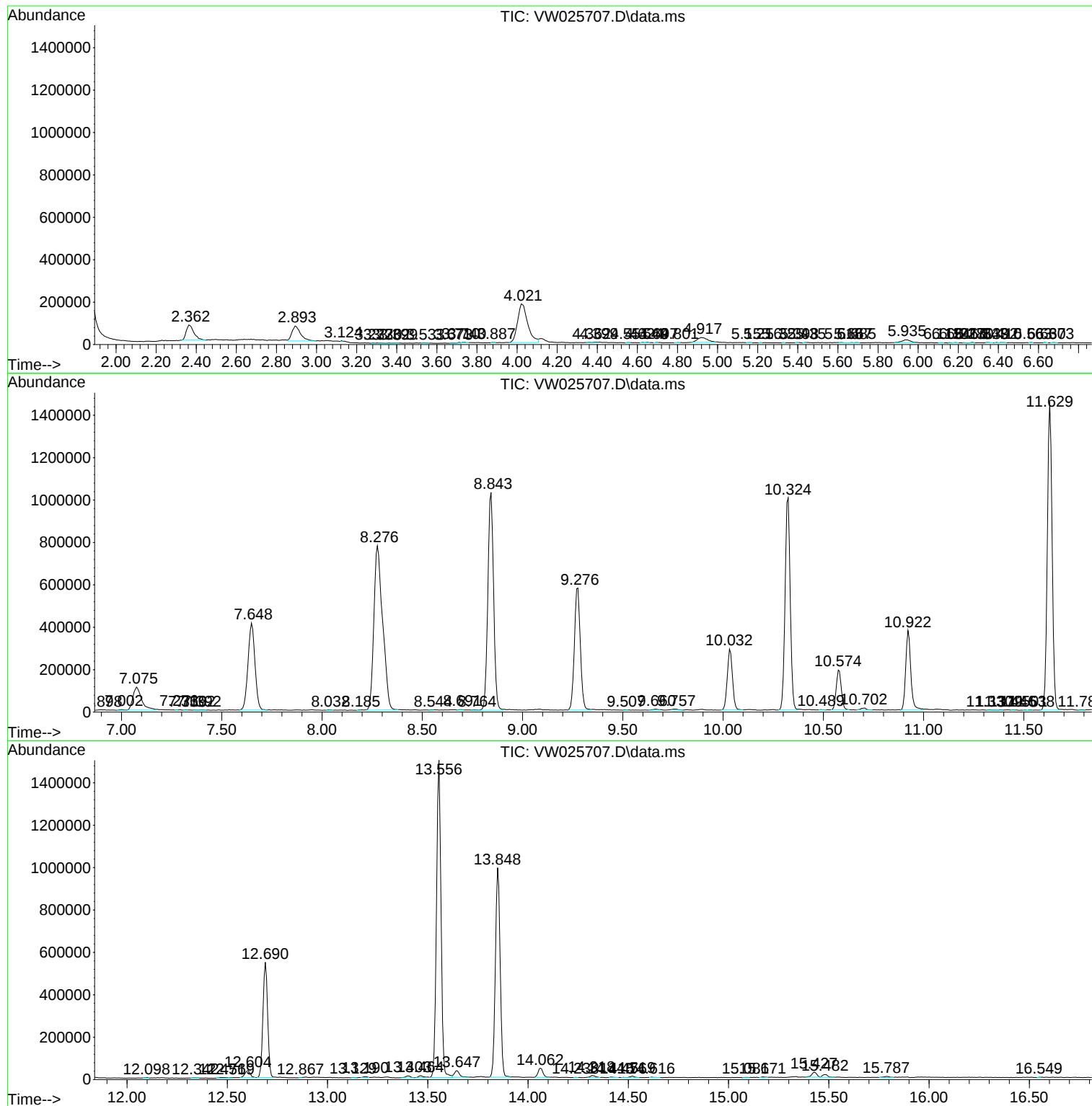
Sum of corrected areas: 19106308

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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



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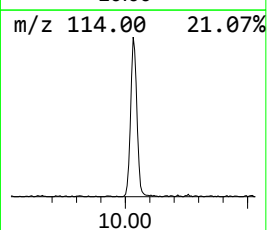
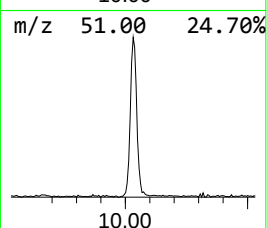
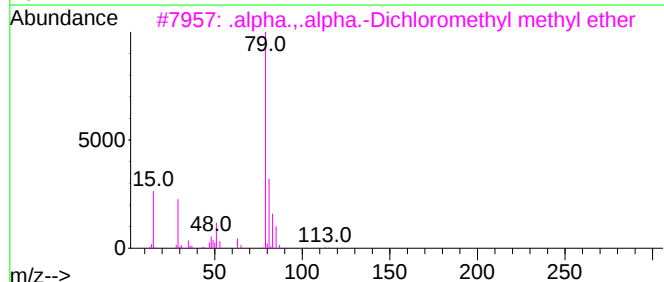
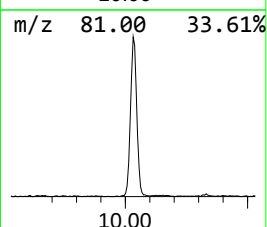
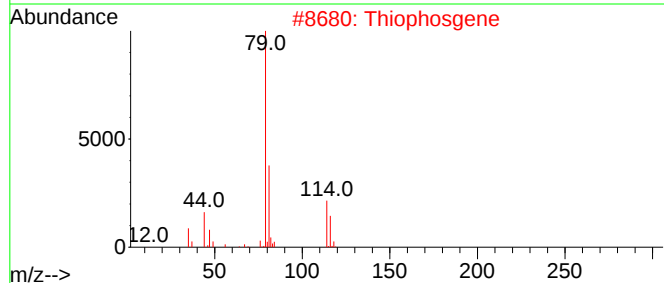
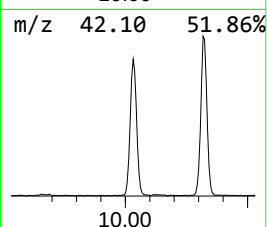
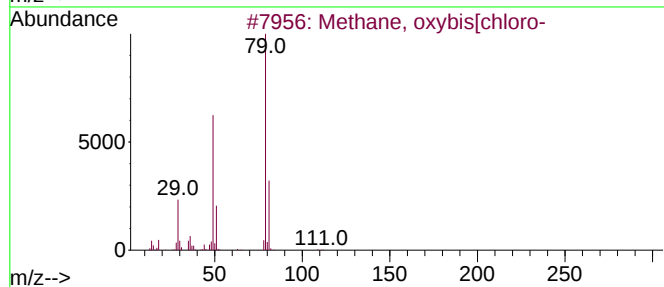
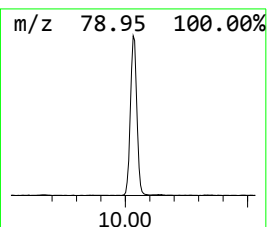
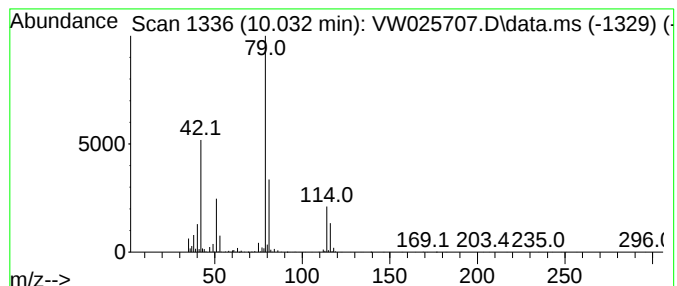
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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	6.33 ug/L	517067	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	47
2			Thiophosgene	114	CCl2S	000463-71-8	28
3			.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	25
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
5			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.032	6.3	ug/L	517067	1	8.843	2041930	25.0