

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024803.D
 Acq On : 10 Oct 2022 13:44
 Operator : SY/VA
 Sample : N5049-07
 Misc : 4.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COBL8

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\SFAMWLM092622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024803.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	69	73	84	rVB	67878	110719	8.31%	1.149%
2	2.885	155	161	169	rVB	38718	82412	6.18%	0.855%
3	3.788	307	309	311	rVB2	563	331	0.02%	0.003%
4	3.812	311	313	315	rBV	383	271	0.02%	0.003%
5	3.836	315	317	319	rBV2	422	402	0.03%	0.004%
6	3.891	322	326	328	rBV3	425	651	0.05%	0.007%
7	4.013	335	346	362	rBV3	94306	302010	22.66%	3.133%
8	4.489	423	424	428	rBV2	449	582	0.04%	0.006%
9	4.562	435	436	441	rVB3	525	547	0.04%	0.006%
10	4.775	469	471	474	rBV2	393	441	0.03%	0.005%
11	4.916	484	494	520	rVB2	23809	92554	6.94%	0.960%
12	5.086	520	522	525	rBV2	627	733	0.05%	0.008%
13	5.245	546	548	550	rVB2	512	349	0.03%	0.004%
14	5.306	555	558	559	rBV2	359	280	0.02%	0.003%
15	5.336	561	563	565	rVB	445	313	0.02%	0.003%
16	5.415	573	576	577	rBV2	686	658	0.05%	0.007%
17	5.543	595	597	601	rVB3	355	346	0.03%	0.004%
18	5.946	651	663	672	rVB5	6528	20518	1.54%	0.213%
19	6.031	675	677	680	rBV	302	350	0.03%	0.004%
20	6.110	688	690	695	rBV3	253	411	0.03%	0.004%
21	6.324	720	725	728	rVV3	702	1267	0.10%	0.013%
22	6.488	749	752	754	rVV	333	435	0.03%	0.005%
23	6.525	756	758	759	rVB	365	266	0.02%	0.003%
24	6.592	766	769	773	rBV	447	674	0.05%	0.007%
25	6.933	823	825	827	rVB2	393	351	0.03%	0.004%
26	6.964	827	830	831	rBV2	477	574	0.04%	0.006%
27	6.976	831	832	833	rBV	883	489	0.04%	0.005%
28	7.074	840	848	874	rBV	66046	236598	17.75%	2.454%
29	7.336	889	891	893	rVB	455	279	0.02%	0.003%
30	7.354	893	894	898	rVB3	497	418	0.03%	0.004%
31	7.525	918	922	923	rBV2	813	1039	0.08%	0.011%
32	7.647	932	942	955	rBV	282601	698915	52.44%	7.250%
33	7.878	975	980	984	rVV3	1187	2393	0.18%	0.025%
34	7.952	986	992	1000	rVB7	2190	5077	0.38%	0.053%
35	8.134	1018	1022	1025	rBV	370	614	0.05%	0.006%
36	8.165	1025	1027	1031	rVB3	453	445	0.03%	0.005%

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 Title : SFAM01.0

37	8.275	1035	1045	1060	rBV2	418558	1332793	100.00%	13.826%
38	8.677	1109	1111	1112	rBV	526	349	0.03%	0.004%
39	8.744	1120	1122	1124	rVB3	487	344	0.03%	0.004%
40	8.775	1124	1127	1129	rBV2	314	398	0.03%	0.004%
41	8.842	1129	1138	1151	rBV	573447	1136336	85.26%	11.788%
42	8.988	1160	1162	1164	rBV2	472	387	0.03%	0.004%
43	9.128	1184	1185	1187	rBV	709	369	0.03%	0.004%
44	9.195	1194	1196	1197	rBV	394	302	0.02%	0.003%
45	9.274	1200	1209	1217	rBV	374902	765121	57.41%	7.937%
46	9.463	1238	1240	1243	rVB	562	595	0.04%	0.006%
47	9.506	1243	1247	1248	rBV3	371	452	0.03%	0.005%
48	9.537	1248	1252	1255	rVB3	265	443	0.03%	0.005%
49	9.604	1255	1263	1267	rBV2	1000	2285	0.17%	0.024%
50	9.659	1269	1272	1277	rVV5	1554	3071	0.23%	0.032%
51	9.799	1293	1295	1298	rBV2	254	304	0.02%	0.003%
52	9.878	1307	1308	1311	rBV2	395	377	0.03%	0.004%
53	9.963	1320	1322	1326	rBV2	240	270	0.02%	0.003%
54	10.030	1326	1333	1345	rBV	162747	298836	22.42%	3.100%
55	10.323	1372	1381	1388	rBV	467987	823759	61.81%	8.545%
56	10.457	1400	1403	1411	rBV2	2436	4924	0.37%	0.051%
57	10.579	1416	1423	1432	rVV	90582	161418	12.11%	1.674%
58	10.695	1438	1442	1450	rBV5	2121	4636	0.35%	0.048%
59	10.860	1463	1469	1473	rBV5	1983	3665	0.27%	0.038%
60	10.921	1473	1479	1498	rVV	241708	452813	33.97%	4.697%
61	11.384	1552	1555	1556	rBV2	378	288	0.02%	0.003%
62	11.512	1572	1576	1577	rBV3	342	303	0.02%	0.003%
63	11.628	1587	1595	1607	rBV	678915	1128801	84.69%	11.710%
64	11.731	1607	1612	1617	rVB3	4094	6561	0.49%	0.068%
65	11.835	1624	1629	1638	rVB	7369	13791	1.03%	0.143%
66	11.902	1638	1640	1642	rVB2	389	321	0.02%	0.003%
67	11.951	1646	1648	1651	rBV3	414	411	0.03%	0.004%
68	12.103	1672	1673	1675	rBV2	390	333	0.02%	0.003%
69	12.170	1678	1684	1692	rVV3	7088	14729	1.11%	0.153%
70	12.231	1692	1694	1696	rVV3	429	346	0.03%	0.004%
71	12.390	1718	1720	1721	rBV	536	352	0.03%	0.004%
72	12.463	1725	1732	1735	rVB5	2346	3703	0.28%	0.038%
73	12.530	1741	1743	1744	rBV2	345	278	0.02%	0.003%
74	12.603	1749	1755	1762	rVV3	13049	23128	1.74%	0.240%
75	12.689	1762	1769	1778	rVV	347418	575993	43.22%	5.975%
76	12.762	1778	1781	1785	rVV5	855	1326	0.10%	0.014%

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 Title : SFAM01.0

77	12.798	1785	1787	1793	rVB3	690	980	0.07%	0.010%
78	12.859	1795	1797	1799	rBV2	787	693	0.05%	0.007%
79	12.890	1800	1802	1805	rVV4	1079	1268	0.10%	0.013%
80	12.938	1805	1810	1817	rVB	8183	13961	1.05%	0.145%
81	13.042	1824	1827	1828	rBV2	299	311	0.02%	0.003%
82	13.243	1856	1860	1870	rVB	9376	17277	1.30%	0.179%
83	13.353	1876	1878	1879	rBV2	435	293	0.02%	0.003%
84	13.432	1889	1891	1893	rBV2	325	376	0.03%	0.004%
85	13.493	1897	1901	1904	rVV5	2788	3941	0.30%	0.041%
86	13.554	1904	1911	1921	rVV	429506	698220	52.39%	7.243%
87	13.780	1947	1948	1951	rVB2	512	282	0.02%	0.003%
88	13.847	1952	1959	1971	rVV	317210	537074	40.30%	5.571%
89	14.060	1990	1994	2005	rVB2	8750	15239	1.14%	0.158%
90	14.133	2005	2006	2009	rBV3	516	427	0.03%	0.004%
91	14.213	2017	2019	2021	rBV2	417	330	0.02%	0.003%
92	14.243	2022	2024	2027	rVB2	838	630	0.05%	0.007%
93	14.322	2032	2037	2042	rBV6	1520	3120	0.23%	0.032%
94	14.517	2065	2069	2074	rVB7	1141	2198	0.16%	0.023%
95	14.627	2083	2087	2092	rBV4	2348	3762	0.28%	0.039%
96	14.792	2108	2114	2117	rBV5	1051	1830	0.14%	0.019%
97	15.133	2166	2170	2175	rVB5	1955	3297	0.25%	0.034%
98	15.298	2196	2197	2199	rBV2	728	569	0.04%	0.006%
99	15.365	2204	2208	2210	rBV3	2261	3539	0.27%	0.037%
100	15.639	2251	2253	2254	rBV2	890	601	0.05%	0.006%

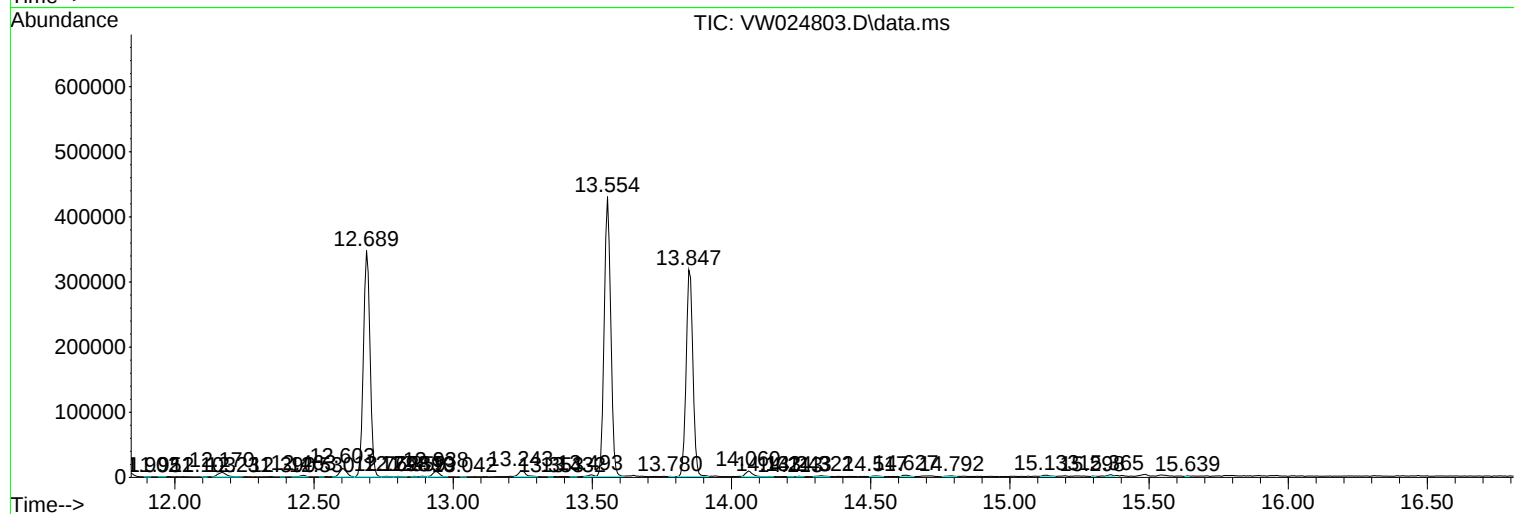
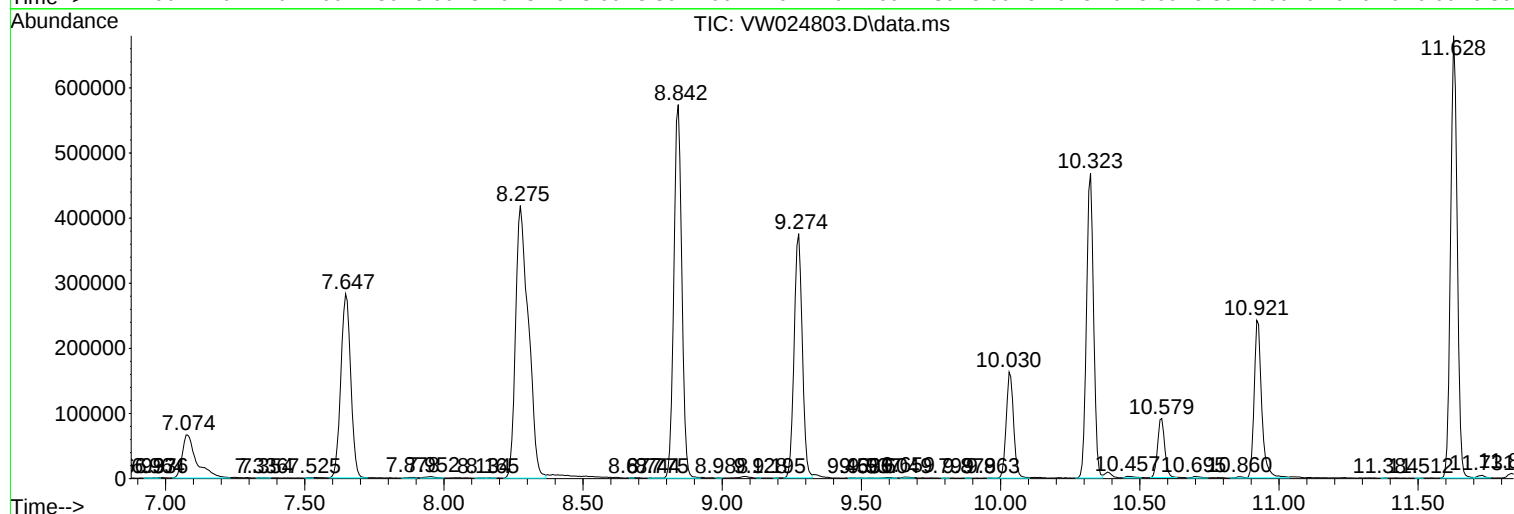
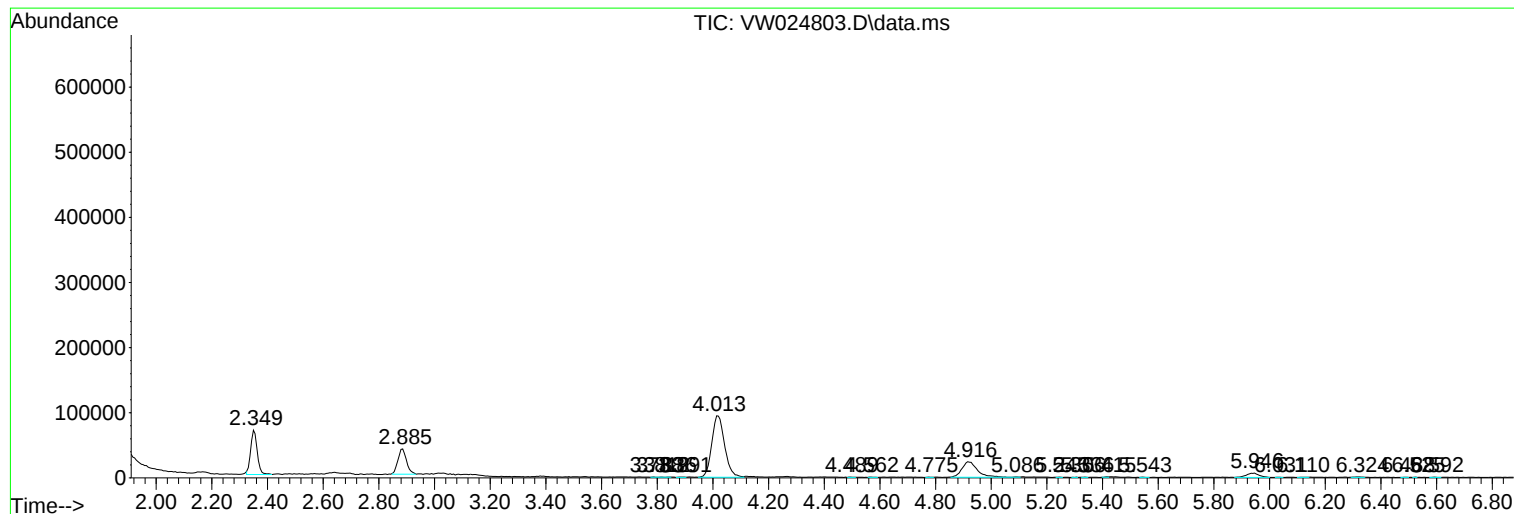
Sum of corrected areas: 9639841

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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



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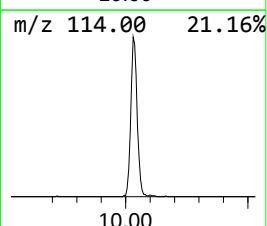
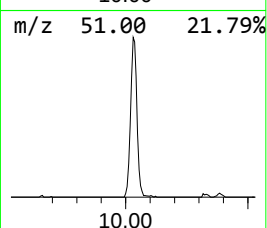
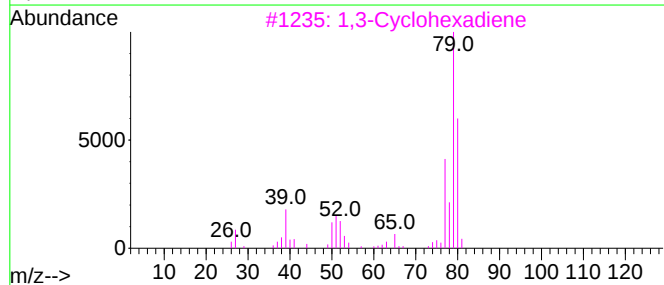
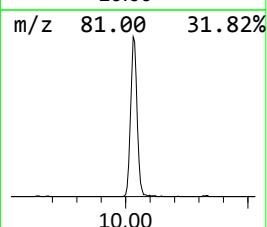
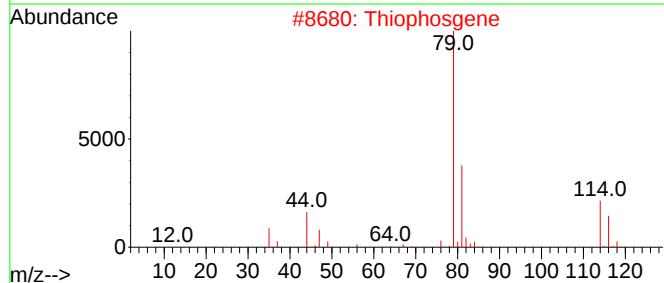
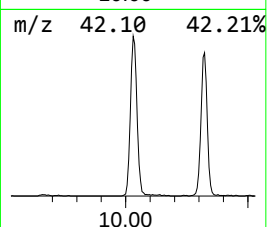
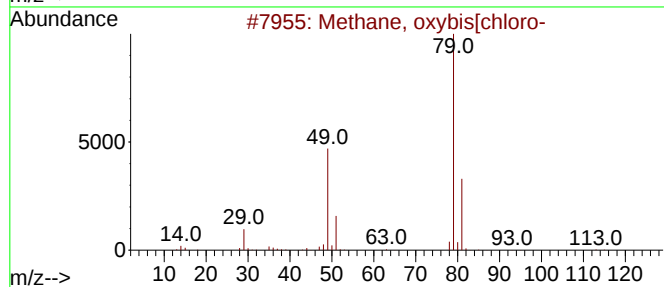
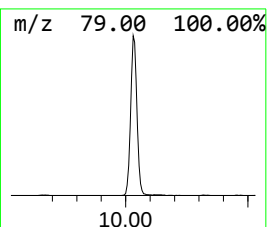
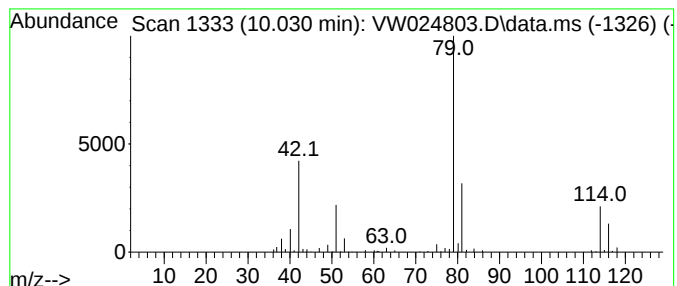
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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.
10.030	6.57 ug/L	298836	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2			Thiophosgene	114	CCl2S	000463-71-8	25
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	23
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
5			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.030	6.6	ug/L	298836	1	8.842	1136340	25.0