

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
 Data File : VW021755.D
 Acq On : 06 Jan 2022 14:21
 Operator : SY/VA
 Sample : N1009-04
 Misc : 6.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLG0

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\SFAMWLM122821SMA.M
 Title : SFAM01.0

Signal : TIC: VW021755.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	83	rVB	58150	95805	15.93%	2.016%
2	2.885	155	161	175	rVB	36553	78168	12.99%	1.645%
3	3.306	229	230	234	rVV	333	339	0.06%	0.007%
4	3.483	257	259	261	rBV	291	339	0.06%	0.007%
5	3.684	290	292	294	rBV2	429	364	0.06%	0.008%
6	3.708	294	296	300	rVV2	342	360	0.06%	0.008%
7	3.800	307	311	313	rBV2	237	312	0.05%	0.007%
8	4.019	335	347	364	rBV2	74454	212249	35.28%	4.467%
9	4.251	381	385	386	rBV3	697	798	0.13%	0.017%
10	4.343	396	400	401	rBV	197	245	0.04%	0.005%
11	4.416	410	412	413	rBV	289	196	0.03%	0.004%
12	4.507	425	427	430	rVB2	204	199	0.03%	0.004%
13	4.599	439	442	445	rVB	229	232	0.04%	0.005%
14	4.629	445	447	449	rBV	212	202	0.03%	0.004%
15	4.733	462	464	468	rBV2	261	375	0.06%	0.008%
16	4.922	484	495	506	rVB	9341	30486	5.07%	0.642%
17	5.129	528	529	533	rBV	353	447	0.07%	0.009%
18	5.226	544	545	550	rBV2	279	397	0.07%	0.008%
19	5.275	550	553	555	rVB2	183	221	0.04%	0.005%
20	5.306	555	558	559	rBV	199	203	0.03%	0.004%
21	5.568	599	601	605	rBV2	239	283	0.05%	0.006%
22	5.617	605	609	613	rVB2	237	285	0.05%	0.006%
23	5.848	644	647	648	rBV	177	199	0.03%	0.004%
24	5.946	655	663	672	rVB6	2114	5866	0.98%	0.123%
25	6.385	734	735	737	rVV	286	215	0.04%	0.005%
26	6.464	746	748	753	rVB	314	406	0.07%	0.009%
27	6.738	788	793	794	rBV3	254	324	0.05%	0.007%
28	6.787	797	801	804	rVB3	256	316	0.05%	0.007%
29	6.866	813	814	817	rBV	169	195	0.03%	0.004%
30	7.086	841	850	859	rBV	12666	36816	6.12%	0.775%
31	7.482	913	915	917	rBB	285	221	0.04%	0.005%
32	7.653	931	943	954	rBV	106249	256577	42.65%	5.400%
33	7.939	986	990	994	rBV3	398	923	0.15%	0.019%
34	8.275	1033	1045	1062	rBV2	204628	601575	100.00%	12.661%
35	8.689	1110	1113	1115	rBV2	203	244	0.04%	0.005%
36	8.842	1130	1138	1149	rVV	205268	406342	67.55%	8.552%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Title : SFAM01.0

37	9.049	1168	1172	1173	rBV2	182	252	0.04%	0.005%
38	9.079	1173	1177	1178	rBV2	357	478	0.08%	0.010%
39	9.207	1195	1198	1200	rBV2	400	408	0.07%	0.009%
40	9.275	1200	1209	1221	rBV	133709	265914	44.20%	5.596%
41	9.610	1261	1264	1266	rBV2	330	335	0.06%	0.007%
42	9.774	1289	1291	1293	rVB2	271	215	0.04%	0.005%
43	9.921	1313	1315	1317	rBV2	237	201	0.03%	0.004%
44	10.037	1326	1334	1342	rBV	71957	130131	21.63%	2.739%
45	10.134	1347	1350	1356	rVB2	451	656	0.11%	0.014%
46	10.323	1373	1381	1388	rBV	330229	569766	94.71%	11.991%
47	10.463	1402	1404	1409	rBV3	171	252	0.04%	0.005%
48	10.579	1416	1423	1431	rBV	46181	77801	12.93%	1.637%
49	10.701	1437	1443	1449	rVB	1829	3198	0.53%	0.067%
50	10.829	1462	1464	1466	rVB3	283	241	0.04%	0.005%
51	10.854	1466	1468	1469	rBV	495	374	0.06%	0.008%
52	10.927	1472	1480	1489	rBV	52965	93385	15.52%	1.965%
53	11.055	1499	1501	1502	rBV2	273	198	0.03%	0.004%
54	11.073	1502	1504	1505	rVB2	398	225	0.04%	0.005%
55	11.140	1513	1515	1518	rVB	264	200	0.03%	0.004%
56	11.177	1518	1521	1522	rBV	304	323	0.05%	0.007%
57	11.335	1543	1547	1549	rBV	256	346	0.06%	0.007%
58	11.457	1565	1567	1570	rBV2	288	298	0.05%	0.006%
59	11.628	1588	1595	1603	rVV	299727	517371	86.00%	10.889%
60	11.725	1609	1611	1618	rVB5	1885	2935	0.49%	0.062%
61	11.798	1618	1623	1624	rBV2	315	501	0.08%	0.011%
62	11.835	1624	1629	1634	rVV2	4990	8698	1.45%	0.183%
63	11.920	1639	1643	1644	rBV	159	212	0.04%	0.004%
64	12.042	1661	1663	1669	rVB2	193	280	0.05%	0.006%
65	12.158	1679	1682	1684	rBV3	985	1240	0.21%	0.026%
66	12.384	1714	1719	1721	rBV	218	380	0.06%	0.008%
67	12.469	1731	1733	1736	rVB2	703	639	0.11%	0.013%
68	12.603	1746	1755	1762	rVB3	5102	10979	1.83%	0.231%
69	12.689	1762	1769	1776	rBV	104926	176960	29.42%	3.724%
70	12.871	1794	1799	1802	rBV2	863	1596	0.27%	0.034%
71	13.085	1828	1834	1835	rBV3	512	797	0.13%	0.017%
72	13.195	1844	1852	1857	rBV3	2173	4346	0.72%	0.091%
73	13.249	1857	1861	1865	rBV2	2445	3720	0.62%	0.078%
74	13.347	1873	1877	1879	rBV	323	402	0.07%	0.008%
75	13.402	1884	1886	1895	rVB4	2406	3293	0.55%	0.069%
76	13.554	1904	1911	1918	rBV	382261	596126	99.09%	12.546%

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 Title : SFAM01.0

77	13.762	1939	1945	1949	rBV6	2437	4423	0.74%	0.093%
78	13.853	1952	1960	1972	rVV	303110	508571	84.54%	10.703%
79	14.066	1988	1995	2000	rBV2	7086	12447	2.07%	0.262%
80	14.140	2006	2007	2011	rVB	471	309	0.05%	0.007%
81	14.176	2011	2013	2015	rBV2	218	251	0.04%	0.005%
82	14.231	2019	2022	2023	rBV2	339	274	0.05%	0.006%
83	14.316	2034	2036	2040	rVB3	527	618	0.10%	0.013%
84	14.450	2057	2058	2062	rBV2	393	424	0.07%	0.009%
85	14.487	2062	2064	2068	rBV3	754	1206	0.20%	0.025%
86	14.621	2083	2086	2088	rBV	299	278	0.05%	0.006%
87	14.780	2111	2112	2117	rBV2	336	443	0.07%	0.009%
88	15.237	2185	2187	2190	rVB2	402	369	0.06%	0.008%
89	15.359	2205	2207	2211	rVB3	480	597	0.10%	0.013%
90	15.432	2214	2219	2224	rVV2	3799	6611	1.10%	0.139%
91	15.487	2224	2228	2233	rVB	1831	2996	0.50%	0.063%
92	15.542	2233	2237	2239	rBV	455	485	0.08%	0.010%
93	15.609	2246	2248	2252	rBV2	202	236	0.04%	0.005%
94	15.670	2254	2258	2262	rBV2	366	630	0.10%	0.013%
95	15.792	2275	2278	2279	rBV	402	343	0.06%	0.007%
96	16.157	2336	2338	2342	rVB3	417	348	0.06%	0.007%
97	16.285	2357	2359	2360	rBV	293	225	0.04%	0.005%
98	16.535	2398	2400	2402	rVB	349	270	0.04%	0.006%
99	16.566	2402	2405	2407	rBV2	318	402	0.07%	0.008%
100	16.657	2418	2420	2423	rBV2	270	377	0.06%	0.008%

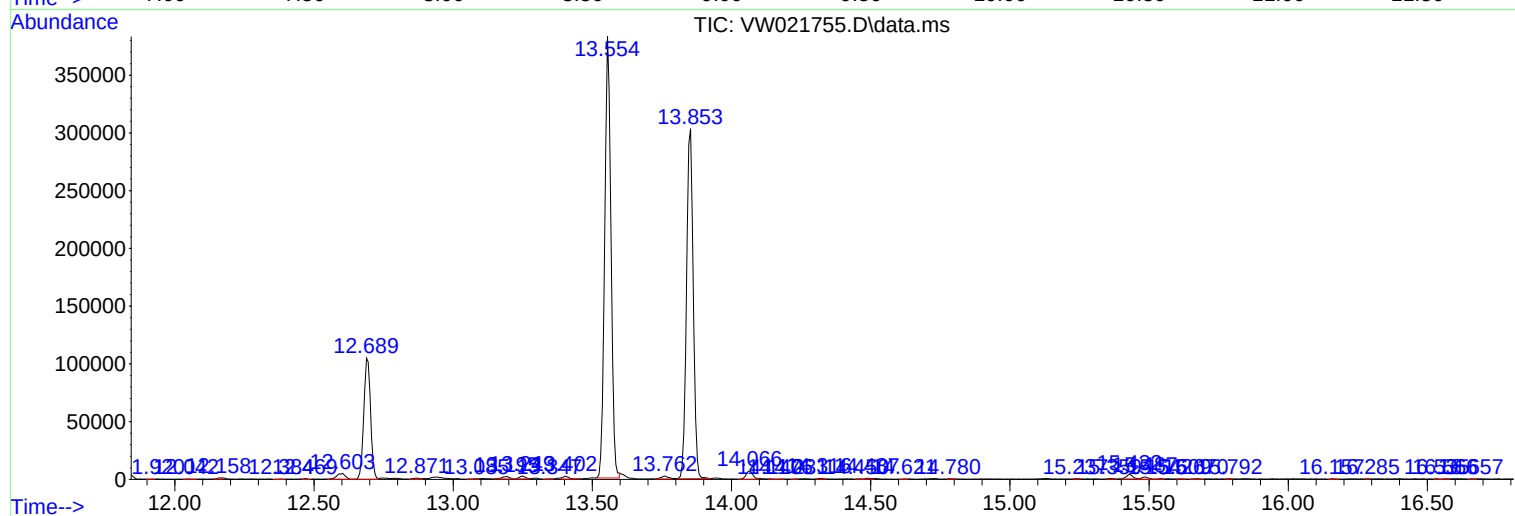
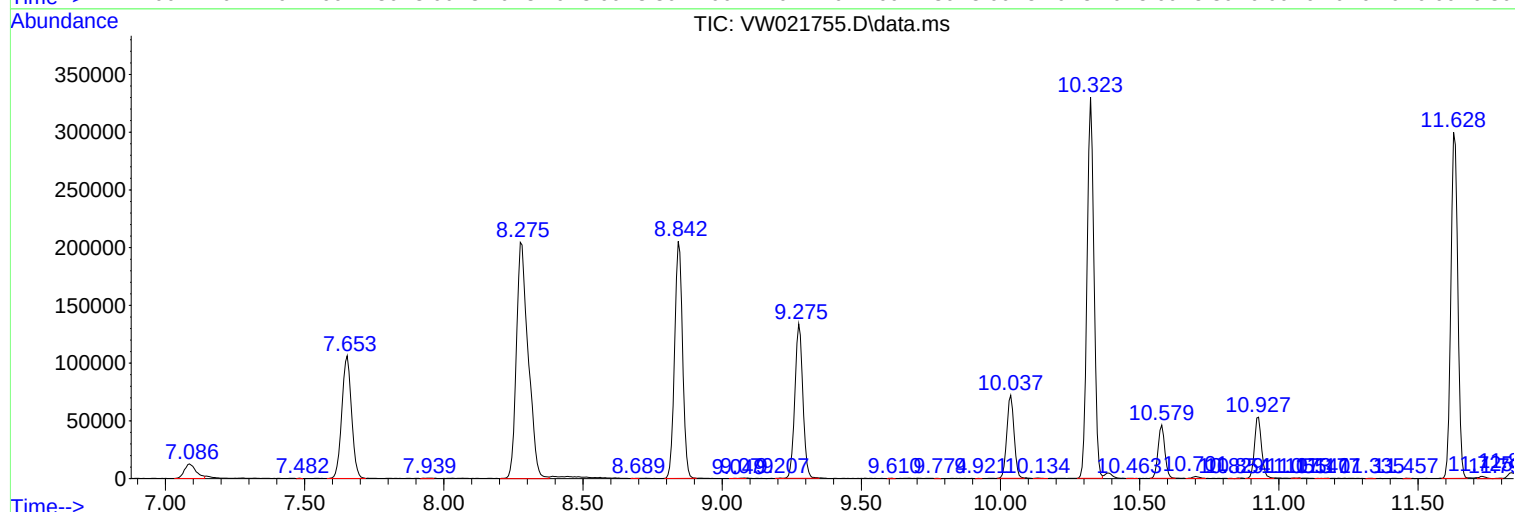
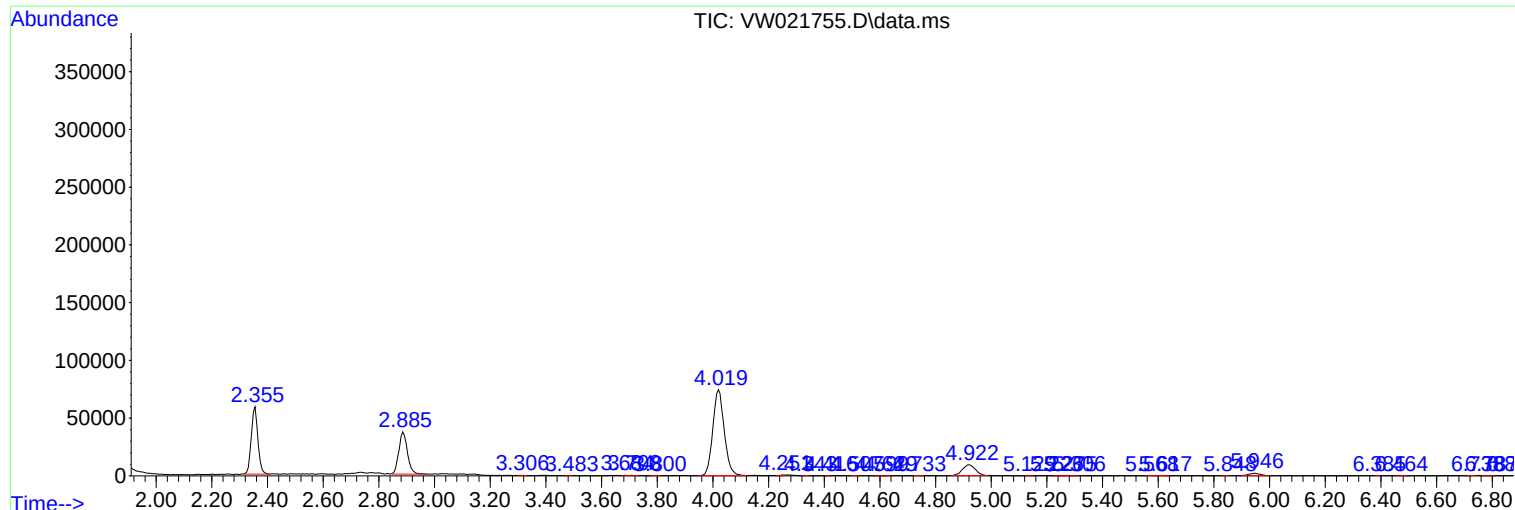
Sum of corrected areas: 4751529

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.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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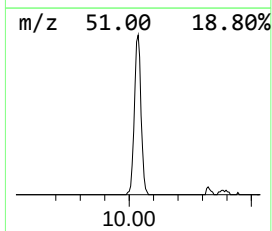
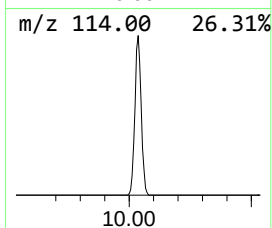
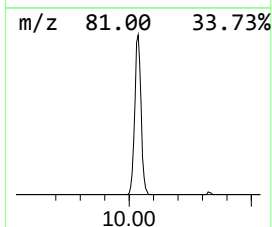
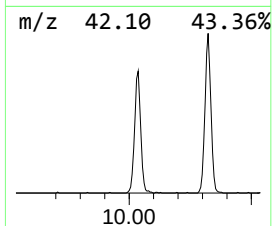
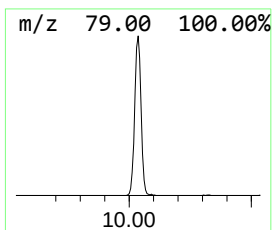
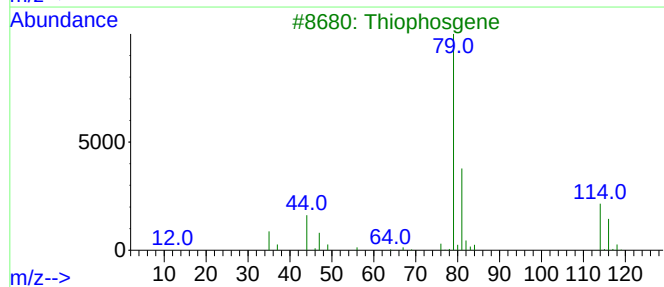
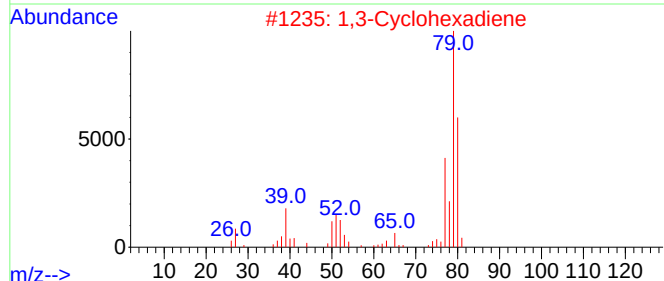
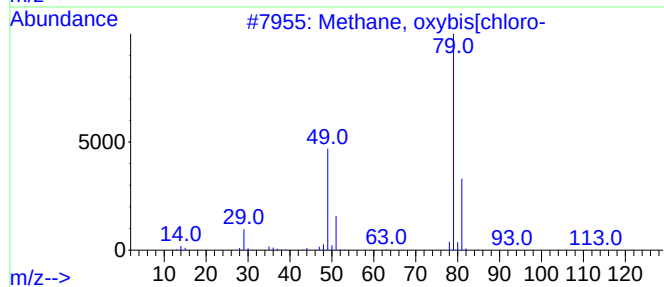
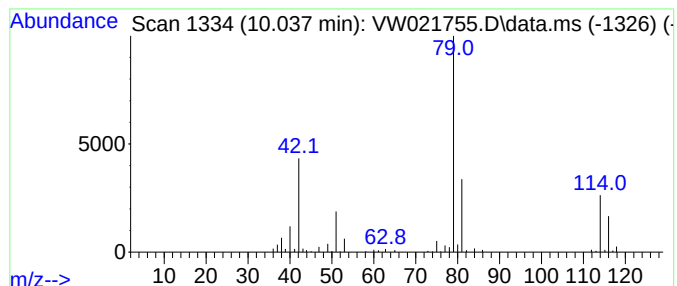
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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.
10.037	8.01 ug/L	130131	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			1,3-Cyclohexadiene	80	C6H8	000592-57-4	37
3			Thiophosgene	114	CCl2S	000463-71-8	33
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.037	8.0	ug/L	130131	1	8.842	406342	25.0