

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042921\
 Data File : VW018844.D
 Acq On : 29 Apr 2021 14:42
 Operator : SY/VA
 Sample : M2177-18
 Misc : 6.45G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG588

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\SFAMWLM042921SMA.M
 Title : SFAM01.0

Signal : TIC: VW018844.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.099	31	32	36	rVB	1377	802	0.03%	0.004%
2	2.154	36	41	48	rBV	16291	37699	1.45%	0.201%
3	2.361	68	75	94	rVB	169596	360419	13.90%	1.918%
4	2.501	94	98	102	rBV4	3464	6019	0.23%	0.032%
5	2.776	140	143	145	rBV4	1149	1556	0.06%	0.008%
6	2.892	154	162	177	rBV	121584	317776	12.26%	1.691%
7	3.099	195	196	199	rVB3	1011	676	0.03%	0.004%
8	3.294	227	228	232	rVB2	596	617	0.02%	0.003%
9	3.373	240	241	242	rBV	702	385	0.01%	0.002%
10	3.398	244	245	248	rVB3	811	594	0.02%	0.003%
11	3.538	266	268	270	rVB2	430	376	0.01%	0.002%
12	3.574	270	274	276	rBV2	686	1048	0.04%	0.006%
13	3.599	276	278	280	rBV2	386	502	0.02%	0.003%
14	3.715	295	297	300	rVB3	542	635	0.02%	0.003%
15	3.745	300	302	304	rBV2	401	406	0.02%	0.002%
16	3.794	307	310	313	rVB3	367	539	0.02%	0.003%
17	4.025	335	348	363	rBV	280573	899731	34.70%	4.787%
18	4.135	364	366	375	rVB2	5751	11603	0.45%	0.062%
19	4.269	386	388	390	rBV2	382	386	0.01%	0.002%
20	4.385	396	407	412	rBV	12199	35994	1.39%	0.191%
21	4.684	455	456	459	rVB2	644	462	0.02%	0.002%
22	4.720	459	462	463	rBV2	497	398	0.02%	0.002%
23	4.775	467	471	472	rBV2	486	527	0.02%	0.003%
24	4.916	481	494	514	rBV2	52369	190768	7.36%	1.015%
25	5.129	527	529	531	rBV2	466	463	0.02%	0.002%
26	5.184	531	538	539	rBV2	844	1175	0.05%	0.006%
27	5.202	539	541	543	rVB2	421	376	0.01%	0.002%
28	5.434	572	579	581	rBV5	904	1635	0.06%	0.009%
29	5.452	581	582	587	rVB	841	699	0.03%	0.004%
30	5.696	619	622	623	rBV	356	404	0.02%	0.002%
31	5.726	625	627	630	rVB2	411	388	0.01%	0.002%
32	5.787	630	637	639	rBV4	1033	2090	0.08%	0.011%
33	5.806	639	640	648	rVB3	1001	1484	0.06%	0.008%
34	5.946	651	663	672	rBV3	15847	47282	1.82%	0.252%
35	6.324	722	725	727	rBV	404	378	0.01%	0.002%
36	6.440	743	744	748	rBV2	300	391	0.02%	0.002%

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 Title : SFAM01.0

37	6.921	816	823	831	rBV4	1496	3629	0.14%	0.019%
38	7.001	831	836	839	rVB4	572	1200	0.05%	0.006%
39	7.086	839	850	855	rBV	50727	149673	5.77%	0.796%
40	7.141	855	859	870	rVB2	43734	120368	4.64%	0.640%
41	7.281	881	882	887	rVB2	1286	970	0.04%	0.005%
42	7.318	887	888	893	rVB3	792	804	0.03%	0.004%
43	7.537	915	924	932	rBV8	1001	3439	0.13%	0.018%
44	7.647	932	942	955	rBV	427626	1048626	40.44%	5.579%
45	7.744	955	958	959	rBV3	479	535	0.02%	0.003%
46	7.842	972	974	977	rBV3	550	609	0.02%	0.003%
47	7.885	977	981	987	rVB8	812	1479	0.06%	0.008%
48	7.952	987	992	997	rBV7	2109	4603	0.18%	0.024%
49	8.147	1022	1024	1025	rBV2	486	402	0.02%	0.002%
50	8.165	1025	1027	1031	rVB3	428	487	0.02%	0.003%
51	8.275	1031	1045	1063	rBV2	870287	2592813	100.00%	13.794%
52	8.519	1081	1085	1088	rVB5	542	708	0.03%	0.004%
53	8.610	1097	1100	1101	rBV2	698	899	0.03%	0.005%
54	8.634	1101	1104	1106	rVB3	912	1018	0.04%	0.005%
55	8.701	1108	1115	1120	rBV6	1514	3050	0.12%	0.016%
56	8.842	1129	1138	1152	rBV	790371	1566510	60.42%	8.334%
57	8.933	1152	1153	1157	rVV4	1224	1131	0.04%	0.006%
58	8.970	1157	1159	1161	rVB2	1162	975	0.04%	0.005%
59	8.994	1161	1163	1166	rBV4	924	1070	0.04%	0.006%
60	9.049	1166	1172	1183	rVV4	7132	23074	0.89%	0.123%
61	9.128	1183	1185	1186	rVV	900	635	0.02%	0.003%
62	9.275	1200	1209	1220	rBV	568609	1151115	44.40%	6.124%
63	9.384	1226	1227	1232	rVB5	1118	1174	0.05%	0.006%
64	9.445	1235	1237	1238	rBV2	673	514	0.02%	0.003%
65	9.573	1257	1258	1262	rVB4	1117	1008	0.04%	0.005%
66	9.610	1262	1264	1265	rBV2	651	548	0.02%	0.003%
67	9.622	1265	1266	1270	rVB3	938	956	0.04%	0.005%
68	9.665	1270	1273	1278	rBV6	957	1838	0.07%	0.010%
69	9.701	1278	1279	1282	rBV3	528	542	0.02%	0.003%
70	9.750	1283	1287	1288	rBV4	1346	1732	0.07%	0.009%
71	9.768	1288	1290	1295	rVB6	1848	2791	0.11%	0.015%
72	9.811	1295	1297	1298	rBV2	905	795	0.03%	0.004%
73	9.890	1303	1310	1317	rBV9	5360	11332	0.44%	0.060%
74	9.951	1317	1320	1323	rBV6	1209	1601	0.06%	0.009%
75	10.037	1326	1334	1342	rBV	313141	559614	21.58%	2.977%
76	10.213	1358	1363	1367	rBV4	5445	11076	0.43%	0.059%

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 Title : SFAM01.0

77	10.323	1373	1381	1388	rBV	1267438	2233703	86.15%	11.884%
78	10.384	1388	1391	1398	rVB	19488	36070	1.39%	0.192%
79	10.512	1410	1412	1414	rVB3	1607	1400	0.05%	0.007%
80	10.579	1416	1423	1431	rVV	189708	327530	12.63%	1.743%
81	10.707	1437	1444	1450	rBV	69261	123450	4.76%	0.657%
82	10.829	1461	1464	1465	rBV3	1811	2028	0.08%	0.011%
83	10.927	1474	1480	1491	rBV	216746	371235	14.32%	1.975%
84	11.067	1497	1503	1508	rBV	23279	40552	1.56%	0.216%
85	11.439	1558	1564	1569	rBV	59601	106076	4.09%	0.564%
86	11.634	1588	1596	1606	rVB	1059832	1818738	70.15%	9.676%
87	12.439	1724	1728	1735	rBV9	7283	15197	0.59%	0.081%
88	12.609	1749	1756	1763	rBV	112712	235189	9.07%	1.251%
89	12.695	1763	1770	1777	rVB	382242	669303	25.81%	3.561%
90	12.932	1805	1809	1811	rBV3	17208	25046	0.97%	0.133%
91	13.195	1849	1852	1857	rVB3	13260	21214	0.82%	0.113%
92	13.292	1864	1868	1874	rBV	39408	64241	2.48%	0.342%
93	13.408	1883	1887	1893	rVB3	14962	23843	0.92%	0.127%
94	13.560	1905	1912	1926	rVB	979829	1688624	65.13%	8.984%
95	13.762	1938	1945	1953	rBV7	29011	85101	3.28%	0.453%
96	13.853	1954	1960	1966	rBV	901644	1484154	57.24%	7.896%
97	14.066	1991	1995	2007	rVB2	47858	112751	4.35%	0.600%
98	14.414	2049	2052	2059	rVB2	24366	43157	1.66%	0.230%
99	15.432	2216	2219	2225	rVB	34172	56467	2.18%	0.300%
100	15.615	2247	2249	2254	rBV6	6468	9063	0.35%	0.048%

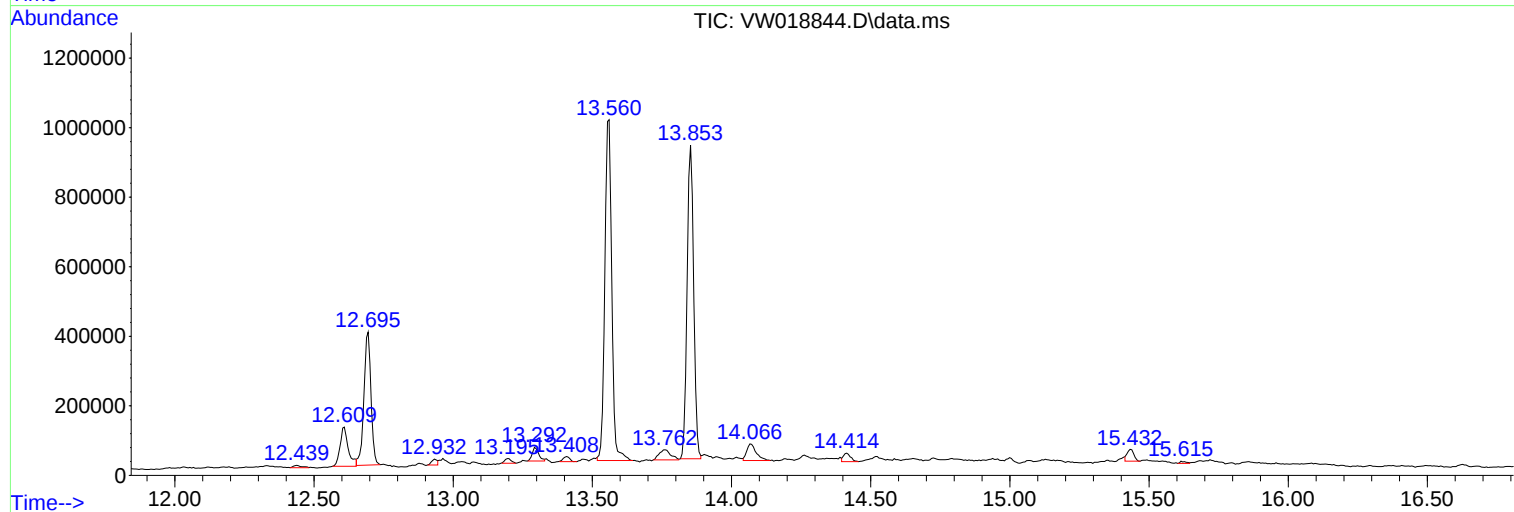
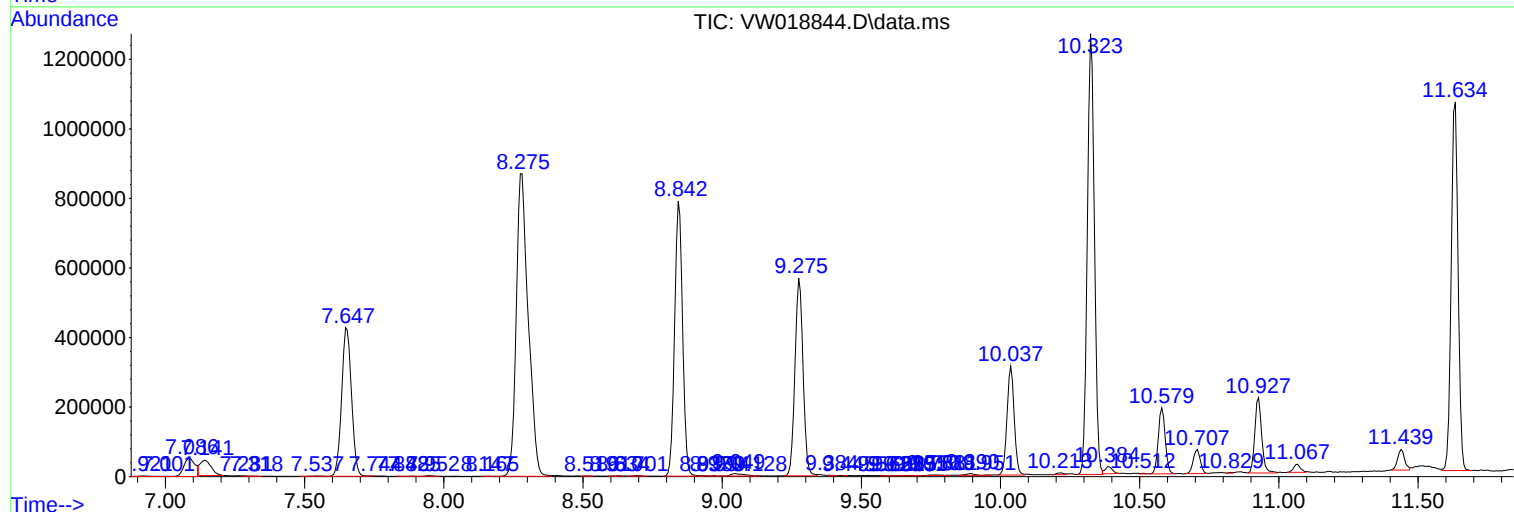
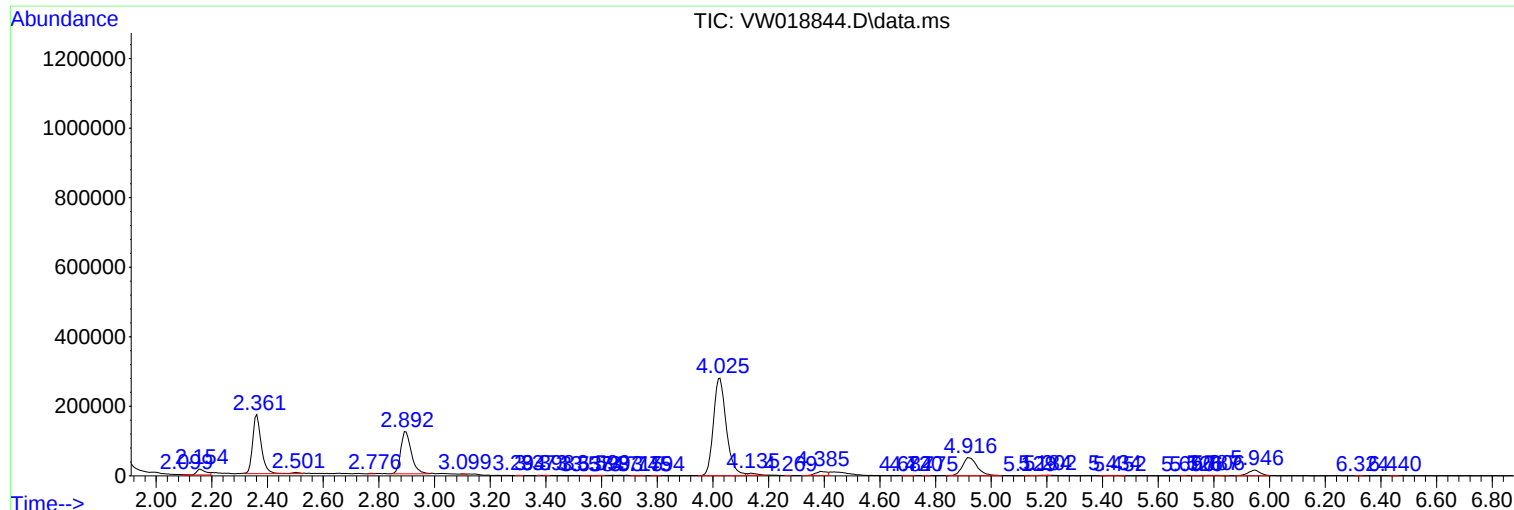
Sum of corrected areas: 18796158

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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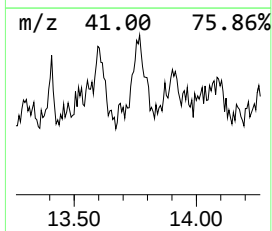
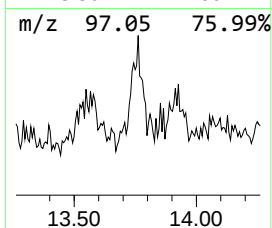
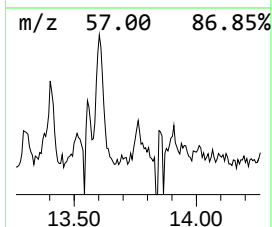
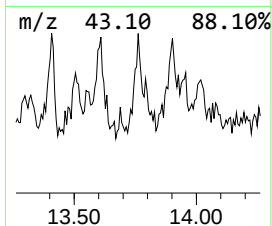
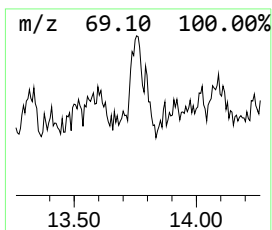
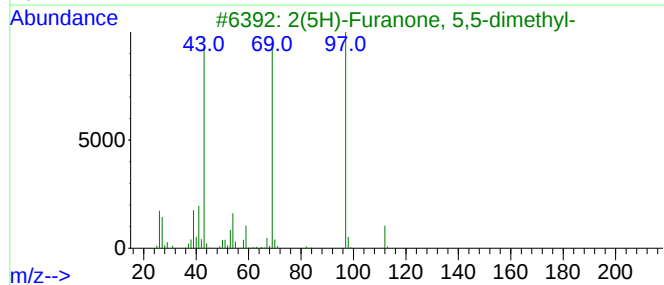
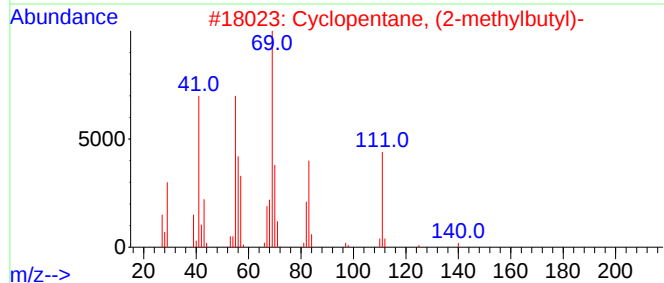
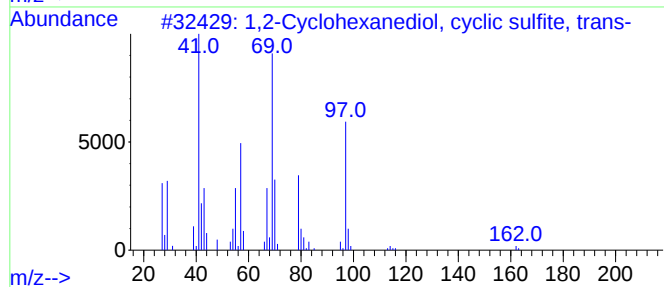
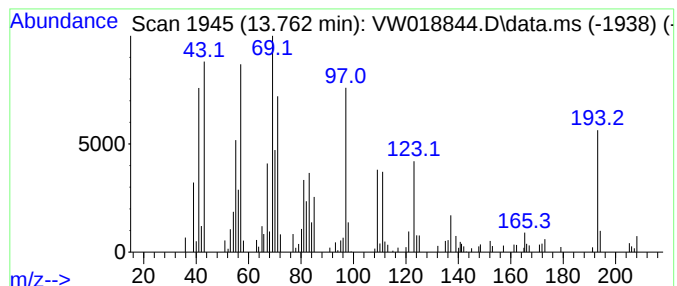
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.762	1.26 ug/L	85101	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Cyclohexanediol, cyclic sulf...	162	C6H10O3S	019456-19-0	41
2			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	35
3			2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	27
4			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	25
5			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.762	1.3	ug/L	85101	3	13.560	1688620	25.0