

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042221\
 Data File : VW018739.D
 Acq On : 22 Apr 2021 16:42
 Operator : SY/VA
 Sample : M2121-04
 Misc : 5.22G/10ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG513

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.989	11	14	24	rVB	15197	34776	2.53%	0.316%
2	2.160	37	42	46	rBV4	4907	11179	0.81%	0.102%
3	2.355	68	74	84	rVB	73179	136738	9.96%	1.242%
4	2.495	93	97	98	rBV	3724	3984	0.29%	0.036%
5	2.629	114	119	124	rBV7	4007	10896	0.79%	0.099%
6	2.806	147	148	153	rVB5	2295	2790	0.20%	0.025%
7	2.892	153	162	177	rBV	58843	156197	11.38%	1.418%
8	3.330	230	234	237	rVB2	299	440	0.03%	0.004%
9	3.391	237	244	246	rBV5	881	1256	0.09%	0.011%
10	3.416	246	248	253	rVB2	429	625	0.05%	0.006%
11	3.538	264	268	269	rBV2	780	936	0.07%	0.008%
12	3.678	288	291	295	rBV3	575	784	0.06%	0.007%
13	3.910	326	329	332	rVB3	486	650	0.05%	0.006%
14	4.019	337	347	360	rBV	102725	321617	23.43%	2.921%
15	4.123	360	364	373	rVB2	9423	22929	1.67%	0.208%
16	4.385	398	407	419	rBV2	20747	63176	4.60%	0.574%
17	4.495	424	425	429	rVV4	698	895	0.07%	0.008%
18	4.525	429	430	434	rVV3	398	426	0.03%	0.004%
19	4.916	483	494	507	rBV3	18542	66860	4.87%	0.607%
20	5.001	507	508	512	rVB4	891	626	0.05%	0.006%
21	5.141	524	531	532	rBV3	774	1071	0.08%	0.010%
22	5.172	532	536	543	rVB4	1103	2099	0.15%	0.019%
23	5.318	559	560	565	rVB	364	473	0.03%	0.004%
24	5.452	578	582	586	rVB7	985	1726	0.13%	0.016%
25	5.556	594	599	601	rBV2	291	533	0.04%	0.005%
26	5.775	627	635	636	rBV3	1924	3158	0.23%	0.029%
27	5.793	636	638	639	rBV	939	705	0.05%	0.006%
28	5.946	654	663	674	rVV5	4003	12327	0.90%	0.112%
29	6.123	686	692	694	rBV3	387	721	0.05%	0.007%
30	6.178	696	701	706	rVB2	364	803	0.06%	0.007%
31	6.793	800	802	805	rBV2	343	440	0.03%	0.004%
32	6.909	815	821	822	rBV2	1066	1654	0.12%	0.015%
33	6.988	830	834	835	rBV3	454	572	0.04%	0.005%
34	7.080	839	849	854	rVV	54021	151016	11.00%	1.371%
35	7.135	854	858	876	rVV	37125	114681	8.35%	1.041%
36	7.269	878	880	886	rVV2	1297	2632	0.19%	0.024%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	7.311	886	887	890	rVV2	644	556	0.04%	0.005%
38	7.476	910	914	916	rBV3	471	478	0.03%	0.004%
39	7.531	921	923	924	rBV	614	561	0.04%	0.005%
40	7.647	931	942	964	rVB	242384	608239	44.31%	5.523%
41	7.805	964	968	971	rBV2	539	709	0.05%	0.006%
42	7.946	984	991	993	rBV4	1017	1780	0.13%	0.016%
43	8.275	1028	1045	1062	rBV2	430282	1372820	100.00%	12.467%
44	8.384	1062	1063	1068	rVB4	970	1082	0.08%	0.010%
45	8.476	1077	1078	1082	rVB3	404	431	0.03%	0.004%
46	8.525	1084	1086	1089	rBV2	507	428	0.03%	0.004%
47	8.567	1089	1093	1095	rVB3	917	1150	0.08%	0.010%
48	8.634	1100	1104	1105	rBV2	502	511	0.04%	0.005%
49	8.708	1108	1116	1121	rBV7	1247	2764	0.20%	0.025%
50	8.842	1129	1138	1148	rBV	620683	1238141	90.19%	11.244%
51	8.951	1155	1156	1160	rVB3	635	496	0.04%	0.005%
52	9.079	1167	1177	1183	rBV4	5404	11495	0.84%	0.104%
53	9.214	1195	1199	1200	rBV2	574	639	0.05%	0.006%
54	9.275	1200	1209	1219	rBV	326550	662968	48.29%	6.020%
55	9.464	1237	1240	1243	rVB4	885	976	0.07%	0.009%
56	9.518	1248	1249	1253	rVB4	535	428	0.03%	0.004%
57	9.592	1257	1261	1262	rBV4	453	533	0.04%	0.005%
58	9.665	1268	1273	1276	rBV6	1452	2362	0.17%	0.021%
59	9.762	1283	1289	1298	rBV5	3773	8279	0.60%	0.075%
60	9.829	1298	1300	1302	rBV3	650	578	0.04%	0.005%
61	9.890	1303	1310	1318	rBV3	8558	17522	1.28%	0.159%
62	10.037	1325	1334	1345	rBV	149897	269911	19.66%	2.451%
63	10.128	1347	1349	1355	rVB6	1454	2436	0.18%	0.022%
64	10.213	1357	1363	1366	rBV2	4983	10036	0.73%	0.091%
65	10.250	1366	1369	1373	rVB3	4430	6097	0.44%	0.055%
66	10.323	1373	1381	1388	rBV	526055	908388	66.17%	8.249%
67	10.390	1388	1392	1398	rVB2	9204	16471	1.20%	0.150%
68	10.457	1401	1403	1404	rBV2	1111	738	0.05%	0.007%
69	10.476	1404	1406	1407	rVV2	1091	780	0.06%	0.007%
70	10.494	1407	1409	1415	rVB5	2019	3153	0.23%	0.029%
71	10.579	1415	1423	1431	rBV	97260	167526	12.20%	1.521%
72	10.707	1437	1444	1450	rBV	44953	80381	5.86%	0.730%
73	10.768	1450	1454	1456	rBV5	1918	2798	0.20%	0.025%
74	10.847	1463	1467	1468	rBV4	1477	1913	0.14%	0.017%
75	10.927	1473	1480	1497	rBV	208337	366229	26.68%	3.326%
76	11.067	1497	1503	1512	rVV2	13967	28469	2.07%	0.259%

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 Title : SFAM01.0

77	11.177	1519	1521	1526	rVB6	3389	4643	0.34%	0.042%
78	11.250	1530	1533	1534	rBV3	1045	1397	0.10%	0.013%
79	11.341	1546	1548	1549	rBV2	1097	675	0.05%	0.006%
80	11.439	1557	1564	1570	rVB3	31228	53052	3.86%	0.482%
81	11.567	1583	1585	1587	rVB3	1108	590	0.04%	0.005%
82	11.634	1588	1596	1604	rVV	779066	1340037	97.61%	12.169%
83	11.841	1628	1630	1633	rVB4	2146	1680	0.12%	0.015%
84	11.981	1651	1653	1656	rBV4	1230	1463	0.11%	0.013%
85	12.164	1682	1683	1684	rVB	2228	815	0.06%	0.007%
86	12.603	1747	1755	1763	rBV	59515	120698	8.79%	1.096%
87	12.689	1763	1769	1777	rVB	299548	512392	37.32%	4.653%
88	12.932	1805	1809	1812	rBV4	10250	18535	1.35%	0.168%
89	12.969	1812	1815	1819	rVB2	11706	17235	1.26%	0.157%
90	13.030	1822	1825	1830	rBV7	3033	5092	0.37%	0.046%
91	13.195	1848	1852	1858	rBV6	6389	13822	1.01%	0.126%
92	13.249	1858	1861	1862	rBV2	3415	4056	0.30%	0.037%
93	13.292	1864	1868	1877	rVB2	20436	39631	2.89%	0.360%
94	13.469	1893	1897	1901	rBV2	22486	32512	2.37%	0.295%
95	13.554	1905	1911	1924	rVB	644446	1074199	78.25%	9.755%
96	13.713	1935	1937	1938	rBV2	4057	3153	0.23%	0.029%
97	13.755	1942	1944	1949	rVB6	11131	16481	1.20%	0.150%
98	13.853	1954	1960	1966	rBV	451058	727404	52.99%	6.606%
99	14.066	1991	1995	2006	rVB2	29312	57846	4.21%	0.525%
100	15.432	2215	2219	2225	rVB2	16537	30925	2.25%	0.281%

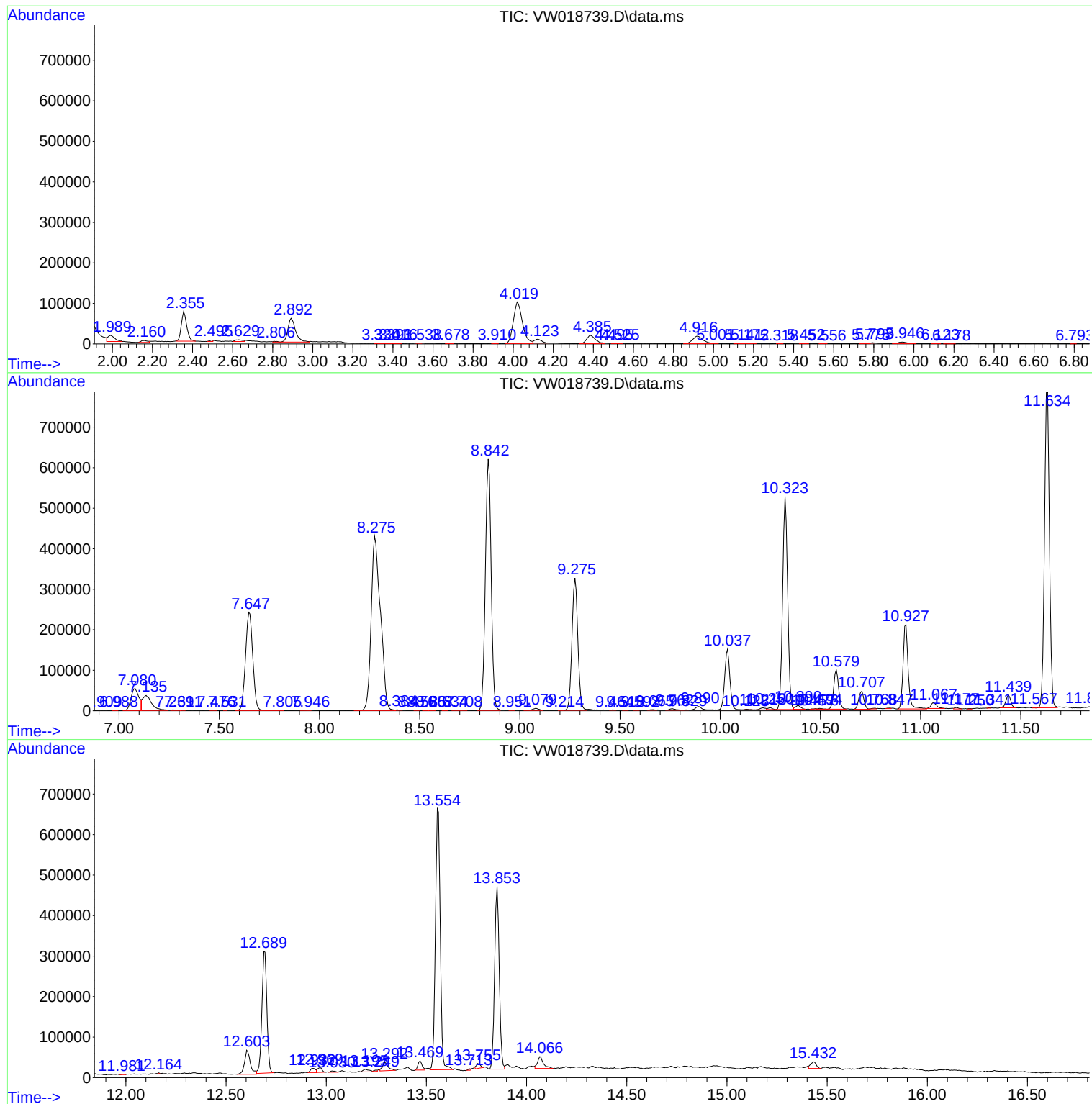
Sum of corrected areas: 11011976

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Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_W
ClientSampled :
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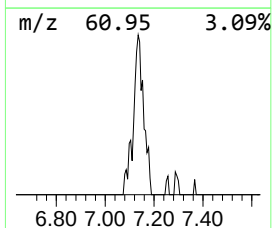
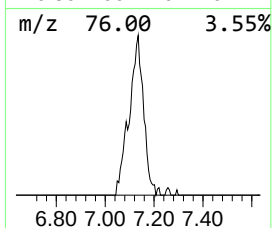
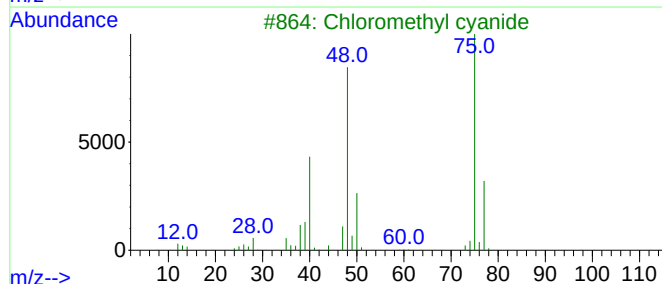
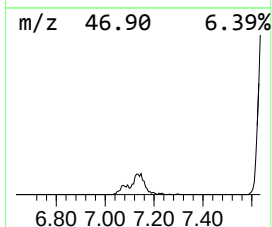
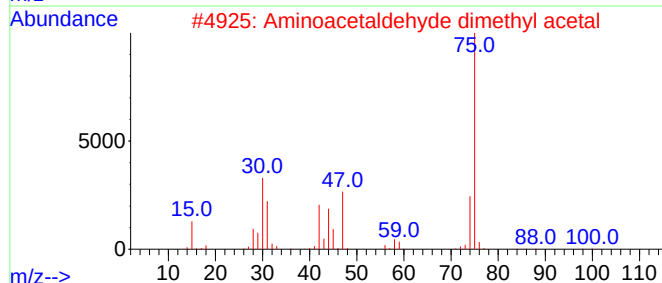
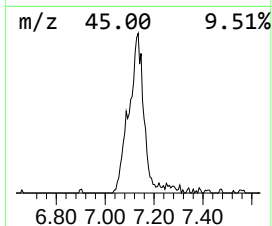
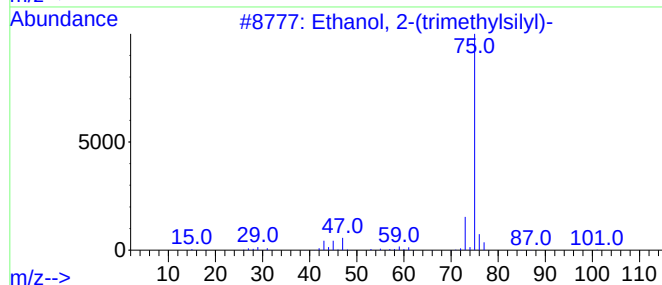
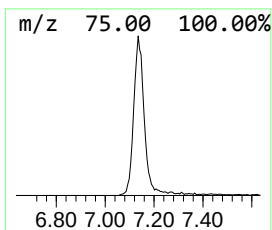
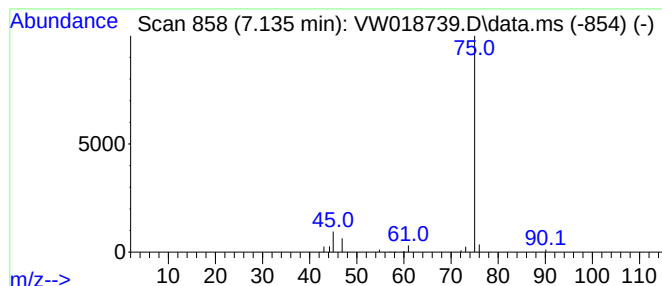
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.135	2.32 ug/L	114681	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9
2			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9
3			Chloromethyl cyanide	75	C2H2ClN	000107-14-2	7
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	7
5			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.135	2.3	ug/L	114681	1	8.842	1238140	25.0