

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062921\
 Data File : VW019356.D
 Acq On : 29 Jun 2021 12:57
 Operator : SY/VA
 Sample : M2877-02
 Misc : 5.20G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDZ3

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\SFAMWLM062821SMA.M

Title : SFAM01.0

Signal : TIC: VW019356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	64	75	93	rBV	131758	294360	13.36%	1.915%
2	2.818	146	150	154	rBV	3980	6086	0.28%	0.040%
3	2.897	155	163	181	rVB	102924	265003	12.03%	1.724%
4	3.269	223	224	228	rVB2	327	296	0.01%	0.002%
5	3.306	228	230	232	rVB2	438	338	0.02%	0.002%
6	3.336	232	235	236	rBV	389	292	0.01%	0.002%
7	3.397	242	245	248	rVB2	395	575	0.03%	0.004%
8	3.537	264	268	269	rVV3	312	302	0.01%	0.002%
9	3.604	277	279	281	rVB2	427	370	0.02%	0.002%
10	3.678	287	291	293	rBV2	318	397	0.02%	0.003%
11	3.751	297	303	307	rVB4	641	1258	0.06%	0.008%
12	4.025	337	348	364	rBV	227088	749342	34.02%	4.875%
13	4.391	400	408	410	rBV5	884	2024	0.09%	0.013%
14	4.616	438	445	454	rBV2	1335	4163	0.19%	0.027%
15	4.927	484	496	518	rVB	29171	114165	5.18%	0.743%
16	5.183	525	538	550	rBV2	1791	6772	0.31%	0.044%
17	5.549	597	598	605	rVB	301	373	0.02%	0.002%
18	5.939	653	662	674	rBV3	6058	18315	0.83%	0.119%
19	6.464	747	748	751	rBV2	245	251	0.01%	0.002%
20	6.689	783	785	788	rBV	335	337	0.02%	0.002%
21	7.086	839	850	857	rBV	43201	123349	5.60%	0.803%
22	7.403	899	902	904	rBV2	247	276	0.01%	0.002%
23	7.543	920	925	932	rBV4	818	1897	0.09%	0.012%
24	7.653	932	943	956	rVV	374263	915429	41.56%	5.956%
25	7.738	956	957	959	rVV2	583	485	0.02%	0.003%
26	7.768	960	962	967	rVV5	724	1107	0.05%	0.007%
27	7.829	971	972	975	rBV2	297	268	0.01%	0.002%
28	7.890	979	982	985	rVB2	384	447	0.02%	0.003%
29	7.957	985	993	997	rBV4	1056	2141	0.10%	0.014%
30	8.067	1006	1011	1012	rBV2	334	432	0.02%	0.003%
31	8.280	1033	1046	1064	rBV2	784190	2202547	100.00%	14.330%
32	8.628	1099	1103	1104	rBV2	506	488	0.02%	0.003%
33	8.695	1110	1114	1115	rBV	531	693	0.03%	0.005%
34	8.847	1130	1139	1148	rBV	783775	1546886	70.23%	10.064%
35	9.079	1171	1177	1183	rBV3	2546	5706	0.26%	0.037%
36	9.140	1186	1187	1191	rVB2	329	282	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Title : SFAM01.0

37	9.274	1201	1209	1219	rBV	502814	1019230	46.28%	6.631%
38	9.664	1267	1273	1279	rBV2	3015	6021	0.27%	0.039%
39	9.890	1307	1310	1315	rVB2	219	438	0.02%	0.003%
40	10.036	1326	1334	1345	rBV	239546	431909	19.61%	2.810%
41	10.128	1345	1349	1355	rVB3	2255	3814	0.17%	0.025%
42	10.231	1364	1366	1372	rBV3	325	371	0.02%	0.002%
43	10.323	1373	1381	1389	rBV	1043601	1863142	84.59%	12.122%
44	10.390	1389	1392	1400	rVB	11525	19158	0.87%	0.125%
45	10.579	1416	1423	1435	rVB	146741	249892	11.35%	1.626%
46	10.707	1438	1444	1452	rVB2	4160	7635	0.35%	0.050%
47	10.865	1465	1470	1474	rBV2	5121	9166	0.42%	0.060%
48	10.926	1474	1480	1492	rBV	175813	295149	13.40%	1.920%
49	11.067	1501	1503	1506	rVB3	660	691	0.03%	0.004%
50	11.463	1565	1568	1572	rVB2	260	433	0.02%	0.003%
51	11.536	1576	1580	1581	rBV2	372	491	0.02%	0.003%
52	11.633	1587	1596	1605	rBV	1018172	1705605	77.44%	11.097%
53	11.804	1618	1624	1625	rBV4	339	505	0.02%	0.003%
54	11.841	1625	1630	1638	rVV2	1887	3319	0.15%	0.022%
55	11.914	1641	1642	1646	rVB2	246	262	0.01%	0.002%
56	11.981	1652	1653	1657	rBV2	222	295	0.01%	0.002%
57	12.042	1659	1663	1664	rBV	338	417	0.02%	0.003%
58	12.170	1679	1684	1693	rBV6	1371	2901	0.13%	0.019%
59	12.463	1728	1732	1737	rBV3	1210	1980	0.09%	0.013%
60	12.524	1741	1742	1745	rBV	293	257	0.01%	0.002%
61	12.603	1745	1755	1761	rVB2	7449	15534	0.71%	0.101%
62	12.694	1761	1770	1777	rBV	309852	503388	22.85%	3.275%
63	12.761	1777	1781	1785	rVB6	1146	2144	0.10%	0.014%
64	12.828	1791	1792	1794	rBV	347	281	0.01%	0.002%
65	12.895	1794	1803	1808	rBV3	9292	17697	0.80%	0.115%
66	13.097	1834	1836	1837	rBV2	491	390	0.02%	0.003%
67	13.158	1843	1846	1847	rBV3	1079	952	0.04%	0.006%
68	13.194	1848	1852	1857	rVV2	4067	5870	0.27%	0.038%
69	13.249	1857	1861	1865	rVV3	2102	3464	0.16%	0.023%
70	13.298	1865	1869	1874	rVV4	1987	3142	0.14%	0.020%
71	13.408	1880	1887	1892	rVB4	5020	8984	0.41%	0.058%
72	13.560	1905	1912	1921	rBV	881336	1430002	64.92%	9.304%
73	13.645	1921	1926	1940	rVB	82424	140926	6.40%	0.917%
74	13.853	1953	1960	1967	rBV	767172	1247409	56.63%	8.116%
75	14.066	1990	1995	2003	rVB2	17425	29527	1.34%	0.192%
76	14.322	2032	2037	2045	rVB6	4487	8926	0.41%	0.058%

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 Title : SFAM01.0

77	14.413	2049	2052	2053	rBV3	730	785	0.04%	0.005%
78	14.456	2055	2059	2062	rVB2	4038	5037	0.23%	0.033%
79	14.627	2084	2087	2091	rVB5	745	1129	0.05%	0.007%
80	14.688	2094	2097	2100	rVV4	1020	1454	0.07%	0.009%
81	14.724	2100	2103	2108	rVB6	1664	2365	0.11%	0.015%
82	14.791	2108	2114	2120	rBV5	2594	5376	0.24%	0.035%
83	14.871	2125	2127	2130	rVB3	758	591	0.03%	0.004%
84	14.950	2133	2140	2143	rBV5	2534	6574	0.30%	0.043%
85	15.133	2166	2170	2174	rBV7	1073	1993	0.09%	0.013%
86	15.255	2186	2190	2194	rVB5	1311	2022	0.09%	0.013%
87	15.322	2199	2201	2203	rBV3	414	324	0.01%	0.002%
88	15.358	2203	2207	2208	rBV2	1173	1273	0.06%	0.008%
89	15.432	2216	2219	2223	rVB2	5904	8869	0.40%	0.058%
90	15.486	2223	2228	2234	rVB	8521	14455	0.66%	0.094%
91	15.791	2275	2278	2283	rVB4	1639	2857	0.13%	0.019%
92	15.895	2294	2295	2298	rVB3	807	355	0.02%	0.002%
93	15.950	2301	2304	2305	rBV3	1021	1265	0.06%	0.008%
94	16.017	2314	2315	2317	rBV2	608	329	0.01%	0.002%
95	16.297	2359	2361	2364	rBV2	468	525	0.02%	0.003%
96	16.358	2367	2371	2373	rBV5	622	969	0.04%	0.006%
97	16.407	2377	2379	2381	rVB2	646	475	0.02%	0.003%
98	16.462	2387	2388	2391	rBV3	564	582	0.03%	0.004%
99	16.492	2391	2393	2399	rVB5	724	1059	0.05%	0.007%
100	16.687	2424	2425	2427	rBV	555	412	0.02%	0.003%

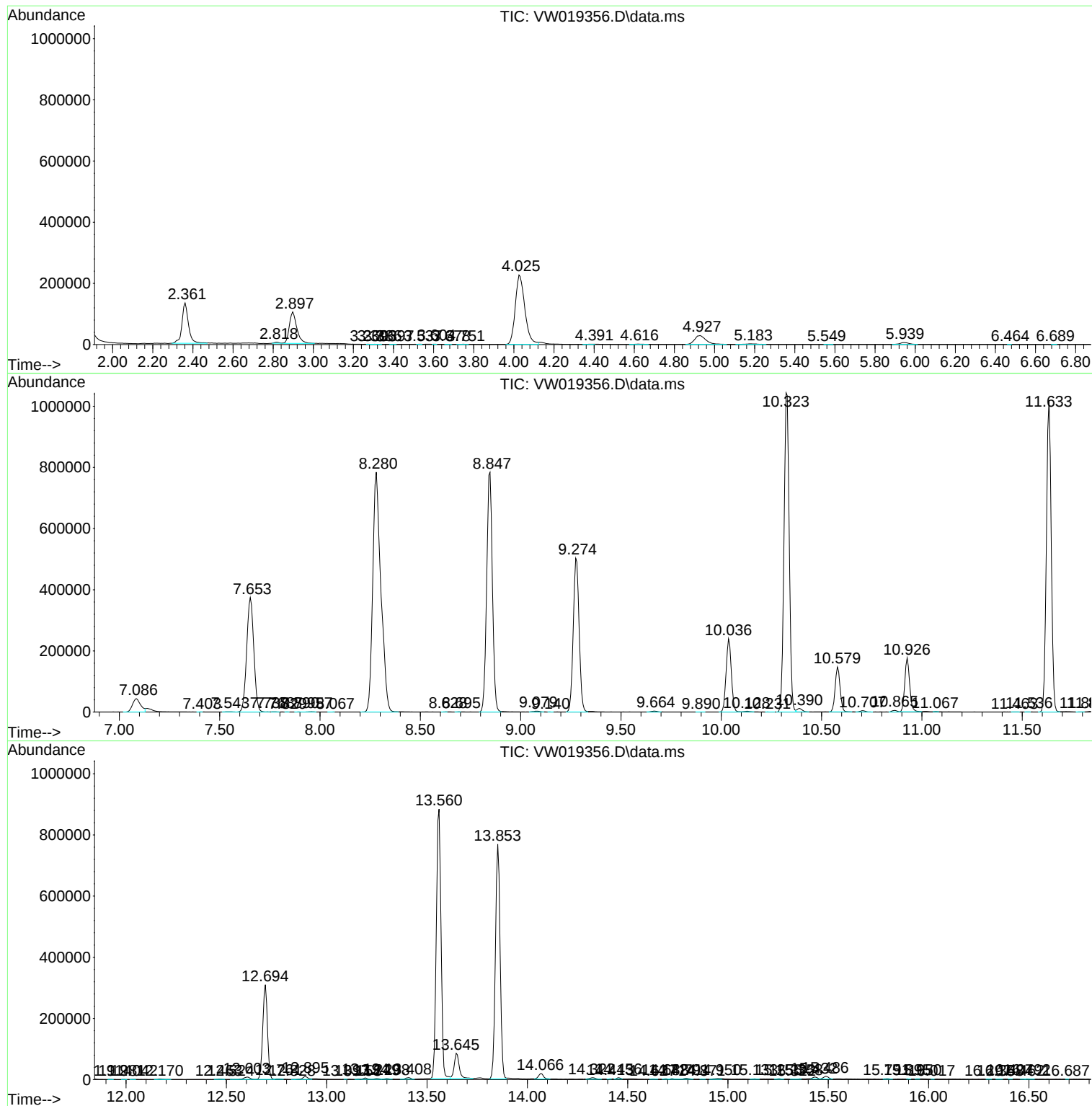
Sum of corrected areas: 15370244

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Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0

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



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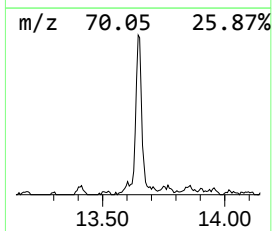
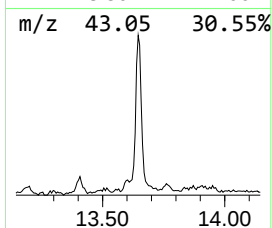
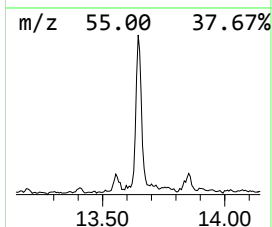
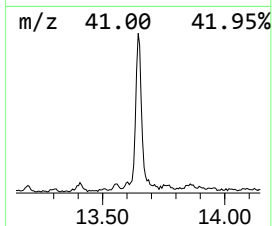
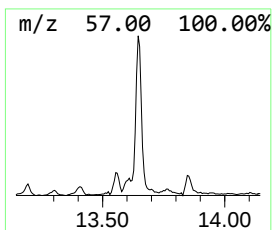
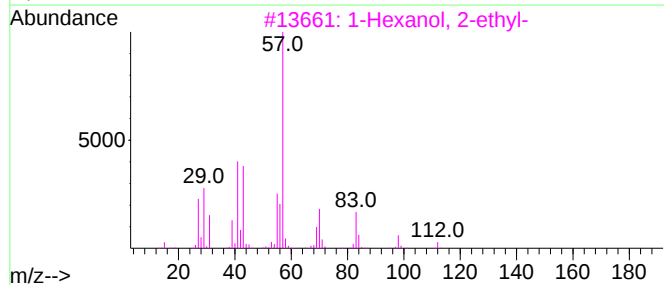
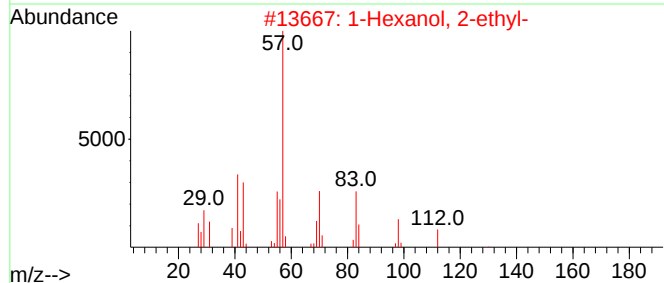
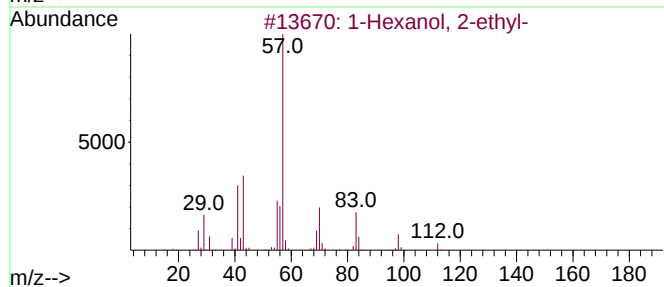
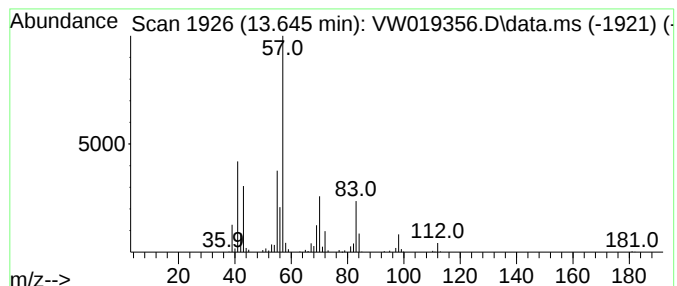
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	2.46 ug/L	140926	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
5			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	1000365-51-1	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.645	2.5	ug/L	140926	3	13.560	1430000	25.0