

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070921\
 Data File : VW019415.D
 Acq On : 09 Jul 2021 22:25
 Operator : SY/VA
 Sample : M2971-13
 Misc : 4.39G/10ML/MSVOA_W/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGE98

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

Signal : TIC: VW019415.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	65	75	88	rBV	93777	183528	12.05%	1.795%
2	2.818	145	150	153	rBV	1495	2911	0.19%	0.028%
3	2.898	155	163	177	rVB	71191	172949	11.35%	1.692%
4	3.306	227	230	234	rBV4	517	783	0.05%	0.008%
5	3.397	237	245	254	rVB4	1369	3500	0.23%	0.034%
6	3.495	259	261	264	rBV2	290	417	0.03%	0.004%
7	3.532	264	267	268	rBV3	324	350	0.02%	0.003%
8	3.721	292	298	299	rVV	515	601	0.04%	0.006%
9	3.739	299	301	304	rVB2	545	582	0.04%	0.006%
10	3.910	324	329	332	rBV2	427	463	0.03%	0.005%
11	4.025	336	348	358	rBV	154046	467405	30.69%	4.572%
12	4.129	358	365	376	rVB	49562	137641	9.04%	1.346%
13	4.288	390	391	396	rVB3	311	419	0.03%	0.004%
14	4.385	399	407	421	rVB	6357	20411	1.34%	0.200%
15	4.544	431	433	436	rVB2	316	321	0.02%	0.003%
16	4.672	450	454	456	rBV2	349	508	0.03%	0.005%
17	4.714	459	461	465	rBV3	220	297	0.02%	0.003%
18	4.922	484	495	515	rVB3	27760	99729	6.55%	0.976%
19	5.129	523	529	532	rBV2	304	663	0.04%	0.006%
20	5.446	578	581	584	rBV	214	340	0.02%	0.003%
21	5.793	625	638	649	rBV4	4048	13490	0.89%	0.132%
22	5.946	655	663	674	rVB2	7493	21220	1.39%	0.208%
23	6.348	726	729	733	rVB2	187	295	0.02%	0.003%
24	7.000	832	836	839	rBV5	434	653	0.04%	0.006%
25	7.080	840	849	858	rBV	48630	143495	9.42%	1.404%
26	7.171	860	864	880	rVB	23904	66359	4.36%	0.649%
27	7.500	917	918	922	rBV	251	307	0.02%	0.003%
28	7.653	930	943	955	rBV	264149	633052	41.56%	6.192%
29	7.958	986	993	998	rVB4	1105	2072	0.14%	0.020%
30	8.171	1023	1028	1030	rBV2	288	318	0.02%	0.003%
31	8.281	1035	1046	1063	rBV2	520452	1523235	100.00%	14.900%
32	8.397	1063	1065	1067	rVV2	553	579	0.04%	0.006%
33	8.415	1067	1068	1073	rVB2	652	549	0.04%	0.005%
34	8.555	1086	1091	1100	rVB5	2025	4719	0.31%	0.046%
35	8.707	1109	1116	1125	rVB6	1689	4465	0.29%	0.044%
36	8.842	1130	1138	1154	rBV	456394	925250	60.74%	9.051%

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 Title : SFAM01.0

37	9.085	1172	1178	1183	rBV4	1725	3426	0.22%	0.034%
38	9.274	1200	1209	1221	rBV	354441	717861	47.13%	7.022%
39	9.531	1246	1251	1255	rVB3	304	429	0.03%	0.004%
40	9.665	1267	1273	1280	rVV2	2862	5484	0.36%	0.054%
41	10.037	1327	1334	1344	rVV	121382	222712	14.62%	2.179%
42	10.128	1344	1349	1356	rVB2	1705	3835	0.25%	0.038%
43	10.323	1372	1381	1388	rBV	651695	1141769	74.96%	11.169%
44	10.390	1388	1392	1398	rVV	16588	30327	1.99%	0.297%
45	10.439	1398	1400	1401	rVV	475	366	0.02%	0.004%
46	10.500	1408	1410	1415	rVB4	858	1208	0.08%	0.012%
47	10.579	1416	1423	1431	rBV	74903	129453	8.50%	1.266%
48	10.701	1439	1443	1449	rVB2	2272	3917	0.26%	0.038%
49	10.860	1467	1469	1473	rBV3	544	675	0.04%	0.007%
50	10.927	1473	1480	1497	rBV	172700	298359	19.59%	2.919%
51	11.073	1499	1504	1509	rVB7	1084	1969	0.13%	0.019%
52	11.177	1518	1521	1523	rBV2	328	310	0.02%	0.003%
53	11.231	1527	1530	1535	rVB3	712	1202	0.08%	0.012%
54	11.634	1587	1596	1604	rBV	508310	855815	56.18%	8.371%
55	11.768	1616	1618	1621	rVB3	277	305	0.02%	0.003%
56	11.841	1624	1630	1636	rVB3	2347	3907	0.26%	0.038%
57	11.993	1650	1655	1659	rVB4	1176	2148	0.14%	0.021%
58	12.091	1667	1671	1673	rBV3	220	355	0.02%	0.003%
59	12.128	1673	1677	1678	rBV2	303	419	0.03%	0.004%
60	12.164	1678	1683	1685	rBV4	1008	1500	0.10%	0.015%
61	12.237	1692	1695	1702	rVB4	735	1405	0.09%	0.014%
62	12.347	1710	1713	1714	rBV2	520	522	0.03%	0.005%
63	12.469	1726	1733	1739	rVV3	3794	6729	0.44%	0.066%
64	12.518	1739	1741	1744	rVB	383	331	0.02%	0.003%
65	12.597	1744	1754	1761	rBV7	3048	7781	0.51%	0.076%
66	12.695	1762	1770	1777	rVV	211648	358830	23.56%	3.510%
67	12.768	1777	1782	1792	rVB8	1839	5370	0.35%	0.053%
68	12.896	1797	1803	1807	rVV	11706	20755	1.36%	0.203%
69	12.932	1807	1809	1819	rVV8	3947	8261	0.54%	0.081%
70	13.024	1820	1824	1829	rVB6	1124	1898	0.12%	0.019%
71	13.164	1844	1847	1848	rBV2	1013	1121	0.07%	0.011%
72	13.194	1848	1852	1858	rVB3	2601	4420	0.29%	0.043%
73	13.268	1858	1864	1865	rBV4	2453	4230	0.28%	0.041%
74	13.408	1878	1887	1892	rBV3	4876	9811	0.64%	0.096%
75	13.469	1892	1897	1899	rBV3	4192	6414	0.42%	0.063%
76	13.560	1905	1912	1918	rBV	282378	457832	30.06%	4.478%

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 Title : SFAM01.0

77	13.646	1920	1926	1944	rVV	589921	938762	61.63%	9.183%
78	13.853	1953	1960	1970	rVB	277540	464404	30.49%	4.543%
79	14.066	1991	1995	2002	rVV2	8976	14375	0.94%	0.141%
80	14.152	2006	2009	2013	rVB3	2560	3404	0.22%	0.033%
81	14.322	2033	2037	2042	rVB6	2809	4420	0.29%	0.043%
82	14.383	2044	2047	2061	rVB6	3230	8541	0.56%	0.084%
83	14.487	2061	2064	2066	rBV3	1229	1319	0.09%	0.013%
84	14.524	2066	2070	2074	rBV3	2284	3745	0.25%	0.037%
85	14.664	2090	2093	2094	rBV3	743	764	0.05%	0.007%
86	14.694	2094	2098	2099	rVV3	1347	1813	0.12%	0.018%
87	14.712	2099	2101	2107	rVB5	2026	3569	0.23%	0.035%
88	15.054	2155	2157	2158	rBV2	770	459	0.03%	0.004%
89	15.176	2174	2177	2180	rBV5	821	707	0.05%	0.007%
90	15.243	2185	2188	2192	rVB6	1294	1929	0.13%	0.019%
91	15.389	2210	2212	2214	rBV3	947	1047	0.07%	0.010%
92	15.487	2223	2228	2233	rBV	5742	10565	0.69%	0.103%
93	15.785	2275	2277	2284	rVB6	1206	1890	0.12%	0.018%
94	16.035	2316	2318	2321	rBV4	726	632	0.04%	0.006%
95	16.096	2326	2328	2333	rVB6	886	835	0.05%	0.008%
96	16.151	2335	2337	2339	rBV2	453	375	0.02%	0.004%
97	16.529	2398	2399	2403	rBV3	665	664	0.04%	0.006%
98	16.602	2409	2411	2413	rBV3	597	548	0.04%	0.005%
99	16.712	2427	2429	2431	rVB3	425	374	0.02%	0.004%
100	16.737	2431	2433	2435	rBV3	557	526	0.03%	0.005%

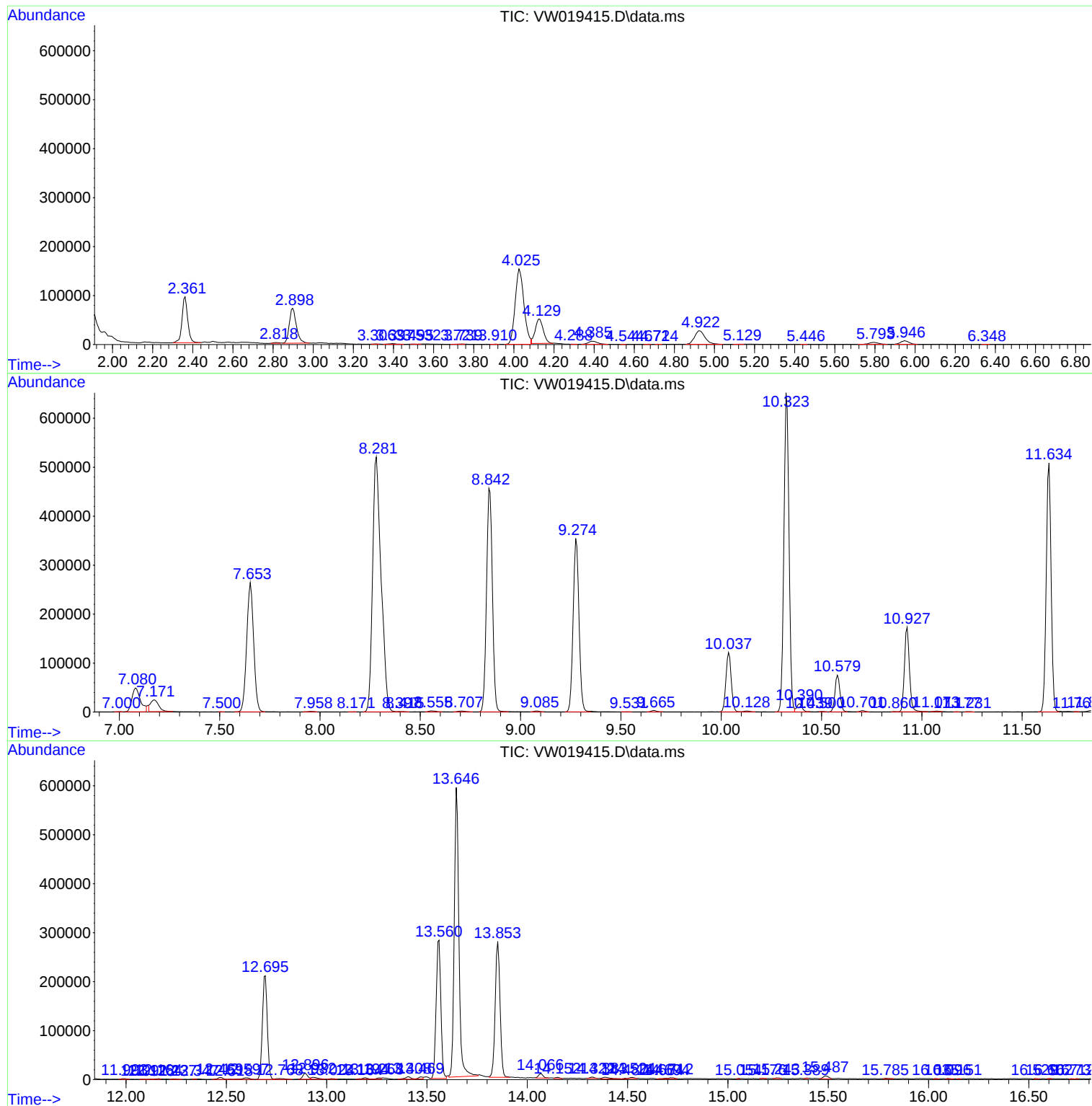
Sum of corrected areas: 10223004

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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



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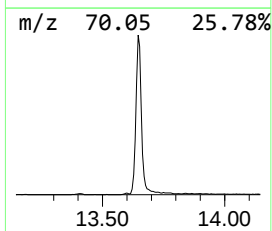
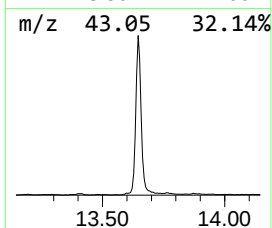
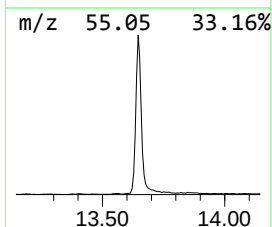
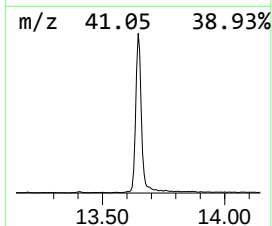
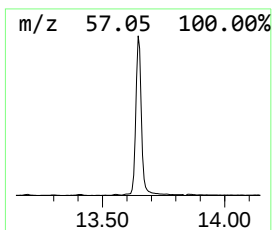
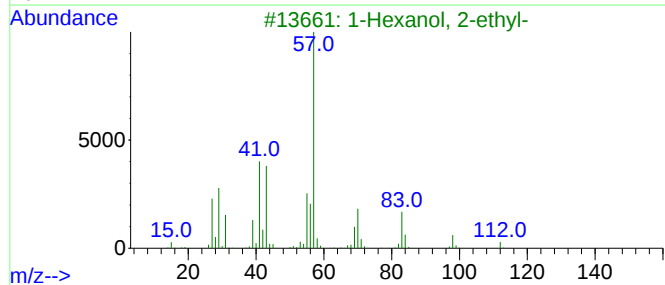
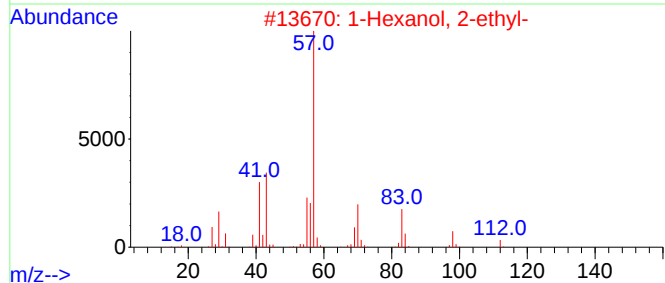
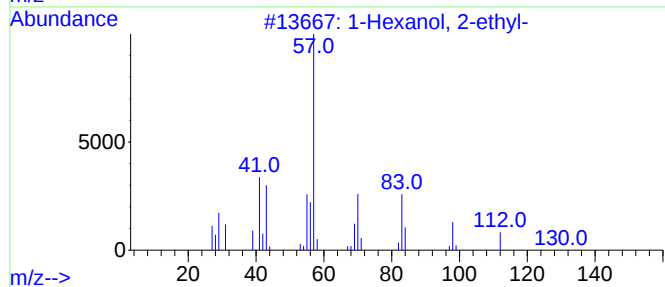
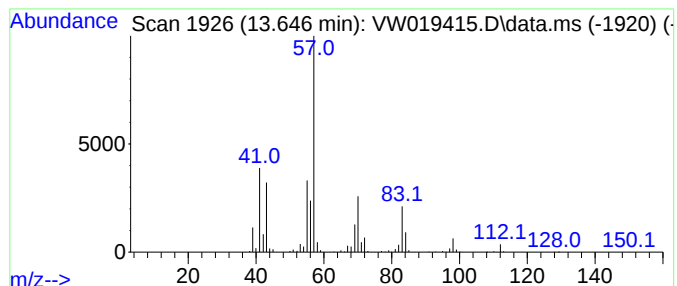
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	51.26 ug/L	938762	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	59
4	Chloroacetic acid, 2-ethylhexyl ...			206	C10H19ClO2	005345-58-4	59
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	51.3	ug/L	938762	3	13.560	457832	25.0