

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062521\
 Data File : VW019332.D
 Acq On : 25 Jun 2021 16:35
 Operator : SY/VA
 Sample : M2869-05
 Misc : 4.92G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDx8

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

Signal : TIC: VW019332.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	64	74	86	rBV	129771	277806	14.75%	2.038%
2	2.501	94	98	104	rVB4	1941	3182	0.17%	0.023%
3	2.898	155	163	177	rVB	92480	232447	12.34%	1.705%
4	3.196	210	212	215	rVB2	504	419	0.02%	0.003%
5	3.452	253	254	258	rVB2	414	354	0.02%	0.003%
6	3.519	263	265	268	rBV2	362	513	0.03%	0.004%
7	3.617	277	281	284	rVB3	536	847	0.04%	0.006%
8	3.647	284	286	289	rBV2	385	446	0.02%	0.003%
9	3.696	292	294	297	rVB2	518	541	0.03%	0.004%
10	3.727	297	299	303	rBV2	493	732	0.04%	0.005%
11	3.794	306	310	311	rVB2	318	356	0.02%	0.003%
12	3.843	315	318	323	rVB2	251	385	0.02%	0.003%
13	4.025	336	348	362	rBV	196518	615186	32.65%	4.512%
14	4.391	398	408	420	rBV	16153	50758	2.69%	0.372%
15	4.684	454	456	461	rVB3	336	441	0.02%	0.003%
16	4.733	461	464	467	rBV2	344	561	0.03%	0.004%
17	4.928	480	496	512	rBV2	18563	67727	3.59%	0.497%
18	5.153	529	533	534	rBV2	702	696	0.04%	0.005%
19	5.202	534	541	546	rBV6	1392	3589	0.19%	0.026%
20	5.684	617	620	623	rBV2	302	351	0.02%	0.003%
21	5.757	630	632	633	rVV2	502	410	0.02%	0.003%
22	5.800	633	639	645	rVV3	1288	3548	0.19%	0.026%
23	5.952	656	664	672	rVB5	2285	7430	0.39%	0.054%
24	6.123	690	692	699	rVV	409	897	0.05%	0.007%
25	6.470	747	749	753	rVB2	369	451	0.02%	0.003%
26	7.001	831	836	839	rBV3	350	509	0.03%	0.004%
27	7.086	841	850	880	rBV2	34496	120945	6.42%	0.887%
28	7.409	899	903	904	rBV2	359	411	0.02%	0.003%
29	7.470	910	913	917	rVB2	342	493	0.03%	0.004%
30	7.549	923	926	932	rVB4	492	859	0.05%	0.006%
31	7.653	932	943	956	rBV	338059	835388	44.34%	6.127%
32	7.891	977	982	983	rBV2	559	806	0.04%	0.006%
33	7.952	987	992	993	rBV4	1194	1780	0.09%	0.013%
34	8.055	1006	1009	1012	rBV2	277	414	0.02%	0.003%
35	8.281	1034	1046	1063	rBV2	657907	1884031	100.00%	13.819%
36	8.397	1063	1065	1068	rVB4	644	738	0.04%	0.005%

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 Title : SFAM01.0

37	8.512	1082	1084	1086	rBV2	510	467	0.02%	0.003%
38	8.628	1098	1103	1105	rBV3	778	1078	0.06%	0.008%
39	8.695	1108	1114	1115	rBV2	613	958	0.05%	0.007%
40	8.714	1115	1117	1122	rVB3	463	479	0.03%	0.004%
41	8.848	1129	1139	1156	rBV	638227	1288320	68.38%	9.450%
42	9.086	1172	1178	1184	rVB4	2079	4494	0.24%	0.033%
43	9.275	1200	1209	1219	rBV	436346	889099	47.19%	6.521%
44	9.433	1233	1235	1240	rVB2	382	578	0.03%	0.004%
45	9.659	1269	1272	1273	rBV2	780	742	0.04%	0.005%
46	9.872	1303	1307	1309	rBV2	345	555	0.03%	0.004%
47	9.890	1309	1310	1316	rVB4	431	457	0.02%	0.003%
48	10.037	1325	1334	1347	rBV	217775	390582	20.73%	2.865%
49	10.323	1373	1381	1389	rBV	924197	1622143	86.10%	11.898%
50	10.390	1389	1392	1405	rVB2	8129	14552	0.77%	0.107%
51	10.579	1417	1423	1431	rBV	131559	224627	11.92%	1.648%
52	10.707	1439	1444	1448	rBV2	3624	6107	0.32%	0.045%
53	10.927	1472	1480	1488	rBV	143206	241221	12.80%	1.769%
54	11.067	1499	1503	1510	rVV5	1769	2736	0.15%	0.020%
55	11.189	1519	1523	1525	rBV3	316	420	0.02%	0.003%
56	11.232	1525	1530	1536	rVB4	856	1840	0.10%	0.013%
57	11.292	1536	1540	1543	rBV2	443	638	0.03%	0.005%
58	11.341	1543	1548	1551	rBV5	908	1526	0.08%	0.011%
59	11.433	1561	1563	1566	rVB4	681	752	0.04%	0.006%
60	11.500	1571	1574	1575	rBV2	330	360	0.02%	0.003%
61	11.561	1581	1584	1587	rBV3	542	460	0.02%	0.003%
62	11.634	1587	1596	1605	rBV	902735	1516918	80.51%	11.126%
63	11.774	1617	1619	1621	rVB2	659	489	0.03%	0.004%
64	11.841	1622	1630	1635	rBV7	1664	4055	0.22%	0.030%
65	11.914	1640	1642	1646	rVB2	633	582	0.03%	0.004%
66	12.061	1664	1666	1668	rBV2	497	480	0.03%	0.004%
67	12.122	1672	1676	1677	rBV2	948	1381	0.07%	0.010%
68	12.158	1680	1682	1690	rVB6	1404	2815	0.15%	0.021%
69	12.256	1692	1698	1702	rVB5	2259	4037	0.21%	0.030%
70	12.304	1702	1706	1707	rBV2	633	805	0.04%	0.006%
71	12.359	1708	1715	1723	rVB6	5340	12154	0.65%	0.089%
72	12.457	1730	1731	1735	rBV3	542	605	0.03%	0.004%
73	12.512	1735	1740	1743	rBV5	886	1592	0.08%	0.012%
74	12.603	1749	1755	1761	rVB6	5333	9361	0.50%	0.069%
75	12.695	1763	1770	1778	rBV	258678	428493	22.74%	3.143%
76	12.780	1778	1784	1791	rVB9	3295	6752	0.36%	0.050%

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 Title : SFAM01.0

77	12.890	1791	1802	1807	rBV	30654	55578	2.95%	0.408%
78	13.164	1843	1847	1857	rVB5	5196	9737	0.52%	0.071%
79	13.249	1857	1861	1866	rBV8	1995	4628	0.25%	0.034%
80	13.341	1873	1876	1877	rBV2	956	877	0.05%	0.006%
81	13.408	1883	1887	1890	rBV5	2016	3348	0.18%	0.025%
82	13.560	1905	1912	1921	rBV	837180	1327705	70.47%	9.738%
83	13.646	1921	1926	1938	rVB	71704	119295	6.33%	0.875%
84	13.853	1953	1960	1971	rBV	728291	1155447	61.33%	8.475%
85	14.066	1991	1995	2004	rVB2	10201	19763	1.05%	0.145%
86	14.207	2012	2018	2022	rBV7	2995	6620	0.35%	0.049%
87	14.322	2033	2037	2043	rVB6	8336	12805	0.68%	0.094%
88	14.493	2062	2065	2068	rBV4	1427	2428	0.13%	0.018%
89	14.688	2093	2097	2100	rBV4	5199	7226	0.38%	0.053%
90	14.804	2110	2116	2129	rBV7	8023	24801	1.32%	0.182%
91	15.060	2155	2158	2164	rVB3	7460	10458	0.56%	0.077%
92	15.182	2173	2178	2181	rBV7	5484	9063	0.48%	0.066%
93	15.365	2203	2208	2213	rBV	11616	18535	0.98%	0.136%
94	15.432	2217	2219	2223	rBV3	4357	5626	0.30%	0.041%
95	15.804	2276	2280	2282	rBV5	3052	5208	0.28%	0.038%
96	15.950	2300	2304	2308	rBV7	3177	4138	0.22%	0.030%
97	16.206	2343	2346	2347	rBV3	1914	1874	0.10%	0.014%
98	16.334	2365	2367	2368	rBV2	2258	1716	0.09%	0.013%
99	16.633	2410	2416	2426	rVB8	7868	20965	1.11%	0.154%
100	16.743	2429	2434	2437	rBV6	1734	3570	0.19%	0.026%

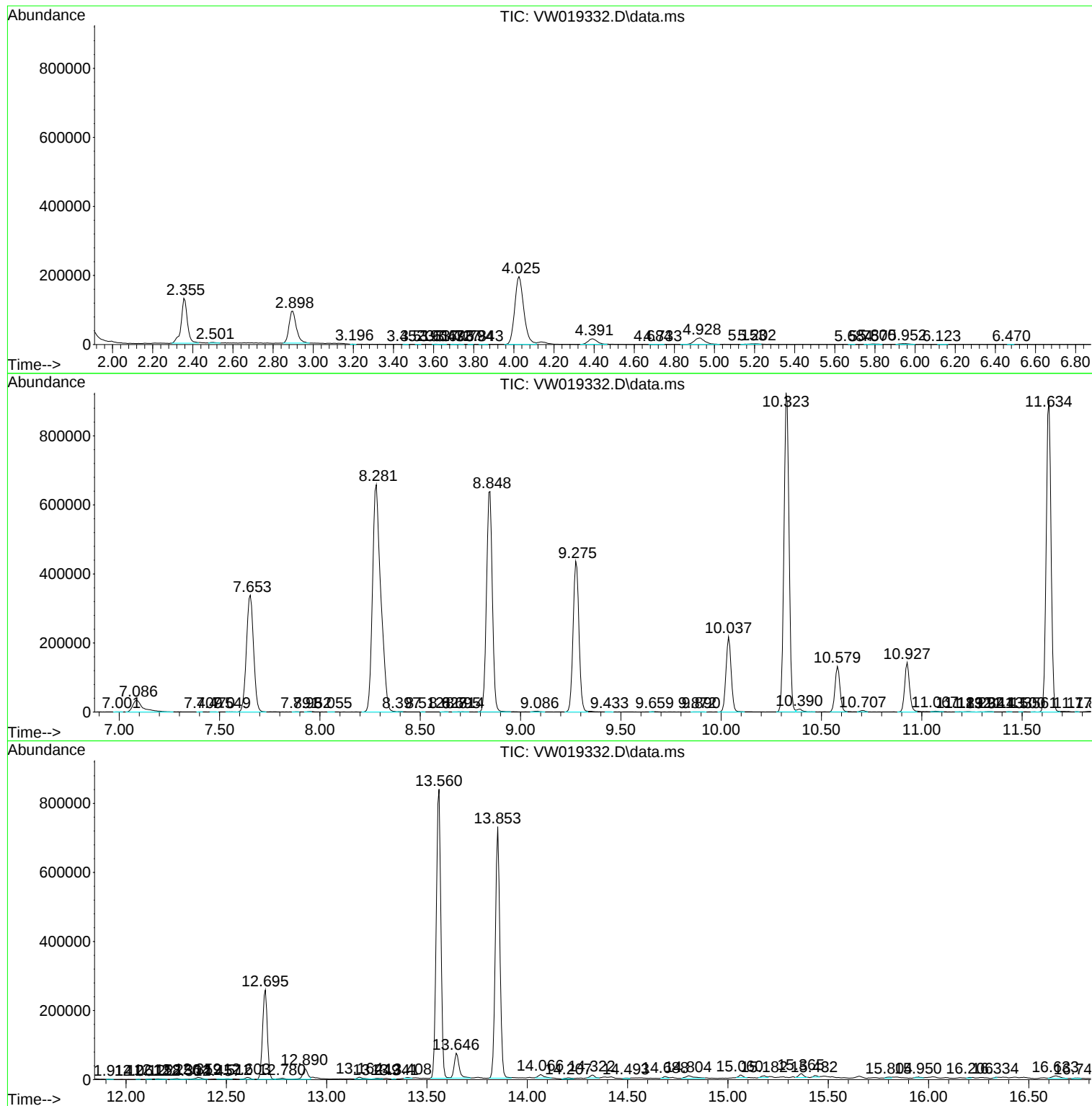
Sum of corrected areas: 13633568

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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



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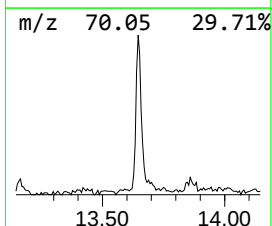
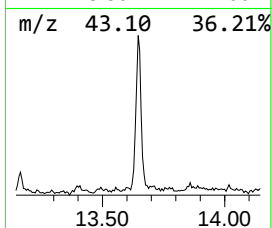
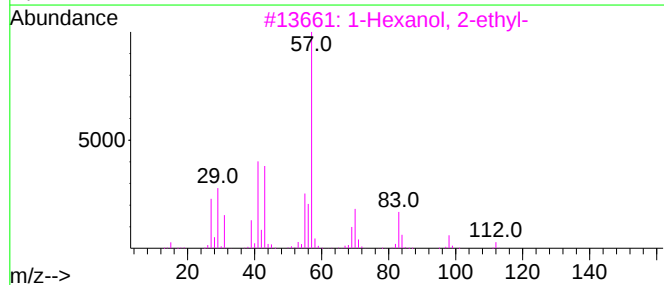
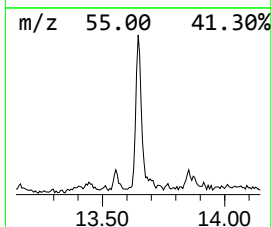
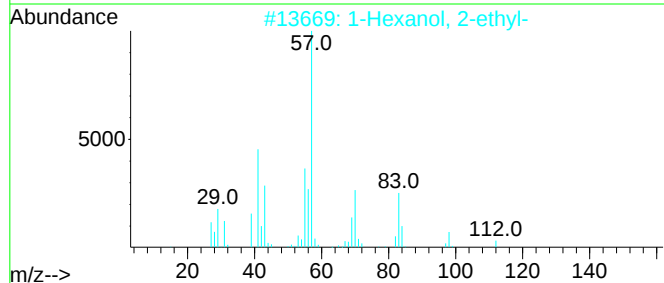
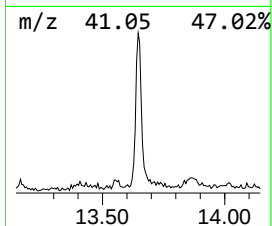
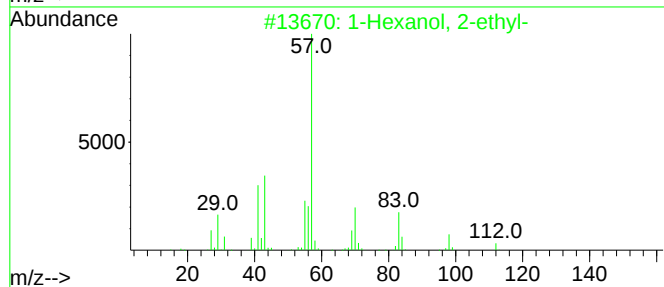
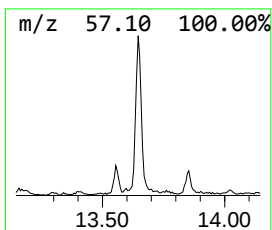
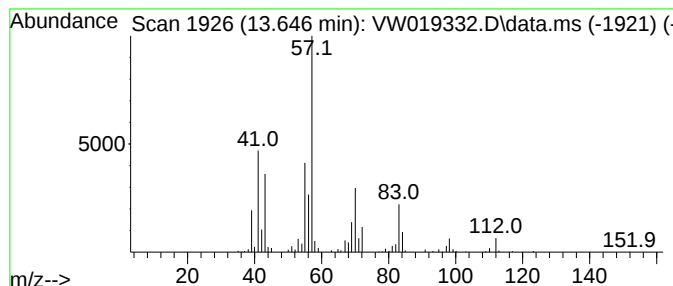
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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.
13.646	2.25 ug/L	119295	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	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
4	Oxirane, [[(2-ethylhexyl)oxy]met...			186	C11H22O2	002461-15-6	56
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	2.3	ug/L	119295	3	13.560	1327710	25.0