

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019960.D
 Acq On : 31 Aug 2021 15:59
 Operator : SY/VA
 Sample : M3579-15RE
 Misc : 6.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB6B7RE

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\SFAMWLM081821SMA.M
 Title : SFAM01.0

Signal : TIC: VW019960.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	69	75	83	rVB	120405	217511	16.75%	2.708%
2	2.897	156	163	176	rBV	88850	212435	16.36%	2.644%
3	3.397	237	245	251	rVB3	1951	4453	0.34%	0.055%
4	3.751	300	303	305	rVB2	266	230	0.02%	0.003%
5	3.915	328	330	333	rBV2	178	168	0.01%	0.002%
6	4.025	336	348	360	rBV	153036	416770	32.09%	5.188%
7	4.348	399	401	403	rBV	298	222	0.02%	0.003%
8	4.391	403	408	412	rBV3	748	1580	0.12%	0.020%
9	4.470	419	421	423	rVB2	326	259	0.02%	0.003%
10	4.543	431	433	434	rBV	315	206	0.02%	0.003%
11	4.562	434	436	441	rVB2	253	292	0.02%	0.004%
12	4.671	452	454	455	rBV2	252	201	0.02%	0.003%
13	4.812	476	477	479	rBV	295	174	0.01%	0.002%
14	4.915	485	494	505	rBV2	6177	21297	1.64%	0.265%
15	5.165	533	535	536	rBV2	297	197	0.02%	0.002%
16	5.434	573	579	588	rVB5	718	2061	0.16%	0.026%
17	5.580	601	603	604	rBV	249	175	0.01%	0.002%
18	5.726	624	627	628	rBV	225	180	0.01%	0.002%
19	5.958	655	665	672	rVB5	1456	3880	0.30%	0.048%
20	6.281	715	718	719	rBV2	160	165	0.01%	0.002%
21	6.324	724	725	727	rBV	294	163	0.01%	0.002%
22	6.378	732	734	736	rVB	262	169	0.01%	0.002%
23	6.586	766	768	770	rVB	285	243	0.02%	0.003%
24	6.714	786	789	793	rBV2	126	208	0.02%	0.003%
25	6.848	806	811	813	rBV2	168	276	0.02%	0.003%
26	6.915	818	822	823	rBV2	147	209	0.02%	0.003%
27	6.982	830	833	836	rBV3	436	700	0.05%	0.009%
28	7.080	841	849	857	rBV	39492	108880	8.38%	1.355%
29	7.403	900	902	905	rBV3	208	273	0.02%	0.003%
30	7.482	911	915	916	rBV2	171	231	0.02%	0.003%
31	7.653	932	943	958	rBV	224336	553462	42.61%	6.890%
32	7.842	972	974	976	rBV	337	207	0.02%	0.003%
33	8.024	1003	1004	1007	rBV	235	207	0.02%	0.003%
34	8.165	1021	1027	1029	rBV2	493	821	0.06%	0.010%
35	8.281	1035	1046	1062	rBV2	438418	1298894	100.00%	16.169%
36	8.585	1094	1096	1099	rVV	391	469	0.04%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Title : SFAM01.0

37	8.628	1101	1103	1109	rVB3	503	853	0.07%	0.011%
38	8.695	1109	1114	1121	rBV4	1410	2687	0.21%	0.033%
39	8.848	1131	1139	1147	rVV	74047	150980	11.62%	1.879%
40	8.951	1154	1156	1163	rVB	244	470	0.04%	0.006%

41	9.012	1163	1166	1167	rBV	176	176	0.01%	0.002%
42	9.043	1167	1171	1172	rVV2	429	584	0.04%	0.007%
43	9.097	1172	1180	1189	rVB	14633	29884	2.30%	0.372%
44	9.280	1199	1210	1218	rBV	307669	614406	47.30%	7.648%
45	9.433	1230	1235	1237	rBV2	252	398	0.03%	0.005%

46	9.469	1239	1241	1243	rVB	238	187	0.01%	0.002%
47	9.494	1243	1245	1247	rBV2	425	469	0.04%	0.006%
48	9.664	1267	1273	1278	rVB5	1065	2287	0.18%	0.028%
49	9.951	1318	1320	1322	rBV	453	434	0.03%	0.005%
50	10.036	1326	1334	1344	rBV	152377	275290	21.19%	3.427%

51	10.329	1374	1382	1388	rBV	597632	1042079	80.23%	12.972%
52	10.390	1389	1392	1398	rVB2	16362	26808	2.06%	0.334%
53	10.579	1417	1423	1434	rVB	106062	183052	14.09%	2.279%
54	10.701	1441	1443	1448	rVB3	1495	2130	0.16%	0.027%
55	10.756	1450	1452	1453	rBV	218	178	0.01%	0.002%

56	10.865	1462	1470	1475	rBV	564960	979139	75.38%	12.189%
57	10.926	1475	1480	1497	rVB	154934	259901	20.01%	3.235%
58	11.067	1501	1503	1505	rBV3	768	960	0.07%	0.012%
59	11.146	1514	1516	1518	rBV2	336	338	0.03%	0.004%
60	11.176	1518	1521	1528	rVV4	669	1195	0.09%	0.015%

61	11.237	1528	1531	1534	rVB3	514	778	0.06%	0.010%
62	11.280	1534	1538	1540	rBV2	255	399	0.03%	0.005%
63	11.347	1546	1549	1551	rBV	269	372	0.03%	0.005%
64	11.506	1572	1575	1577	rBV2	318	411	0.03%	0.005%
65	11.634	1589	1596	1604	rBV	118278	196757	15.15%	2.449%

66	11.731	1606	1612	1618	rVB2	7601	12685	0.98%	0.158%
67	11.841	1625	1630	1634	rBV3	2767	4956	0.38%	0.062%
68	12.097	1670	1672	1675	rBV	193	245	0.02%	0.003%
69	12.134	1677	1678	1679	rVV	335	221	0.02%	0.003%
70	12.164	1679	1683	1689	rVV4	1504	2267	0.17%	0.028%

71	12.225	1691	1693	1694	rBV2	253	162	0.01%	0.002%
72	12.463	1730	1732	1734	rBV2	244	200	0.02%	0.002%
73	12.542	1742	1745	1748	rVB2	295	335	0.03%	0.004%
74	12.609	1750	1756	1761	rVB4	1615	2995	0.23%	0.037%
75	12.694	1762	1770	1778	rBV	263279	440149	33.89%	5.479%

76	12.938	1808	1810	1815	rVB2	1035	1027	0.08%	0.013%
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 Title : SFAM01.0

77	13.018	1821	1823	1825	rBV	302	223	0.02%	0.003%
78	13.103	1836	1837	1844	rVB3	482	564	0.04%	0.007%
79	13.188	1849	1851	1853	rVV2	558	458	0.04%	0.006%
80	13.255	1856	1862	1867	rVV5	2147	4654	0.36%	0.058%
81	13.322	1870	1873	1874	rBV	175	170	0.01%	0.002%
82	13.359	1876	1879	1881	rBV2	196	222	0.02%	0.003%
83	13.554	1905	1911	1922	rBV	93357	154698	11.91%	1.926%
84	13.645	1922	1926	1933	rVB4	6901	11118	0.86%	0.138%
85	13.755	1941	1944	1948	rBV4	562	817	0.06%	0.010%
86	13.853	1953	1960	1972	rVB	479947	767076	59.06%	9.549%
87	14.060	1992	1994	1999	rVB4	685	885	0.07%	0.011%
88	14.139	2005	2007	2009	rBV2	279	201	0.02%	0.003%
89	14.194	2014	2016	2017	rBV	478	333	0.03%	0.004%
90	14.237	2021	2023	2026	rVB3	360	270	0.02%	0.003%
91	14.316	2035	2036	2041	rBV3	899	1202	0.09%	0.015%
92	14.414	2049	2052	2053	rBV2	413	437	0.03%	0.005%
93	14.578	2075	2079	2080	rBV2	223	306	0.02%	0.004%
94	14.621	2085	2086	2088	rBV2	462	366	0.03%	0.005%
95	14.907	2131	2133	2135	rBV2	348	388	0.03%	0.005%
96	15.163	2174	2175	2176	rBV	490	264	0.02%	0.003%
97	15.487	2226	2228	2232	rVB	883	842	0.06%	0.010%
98	15.822	2281	2283	2285	rBV4	338	354	0.03%	0.004%
99	16.718	2428	2430	2432	rBV2	404	408	0.03%	0.005%
100	16.755	2434	2436	2437	rBV2	412	274	0.02%	0.003%

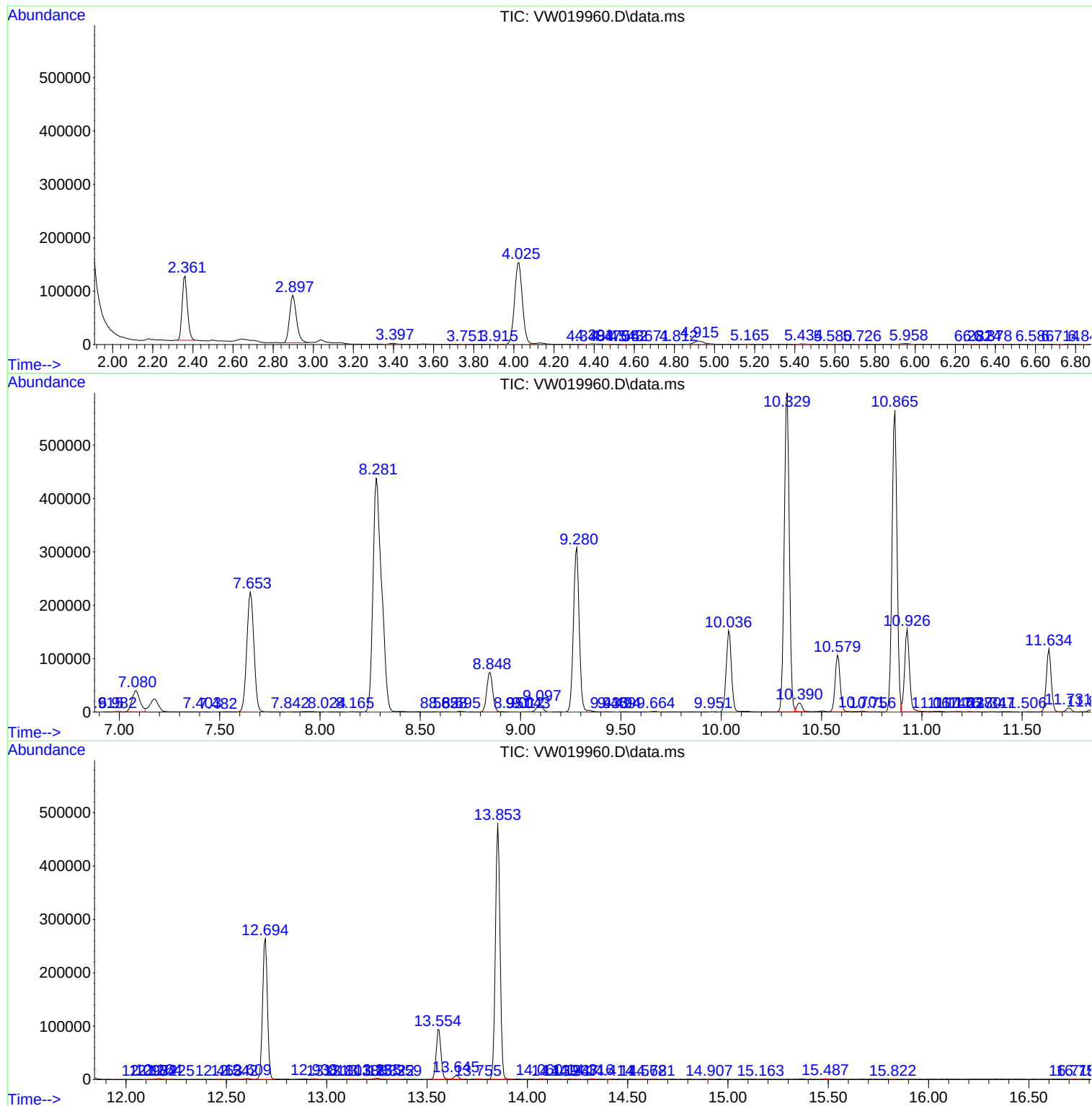
Sum of corrected areas: 8033242

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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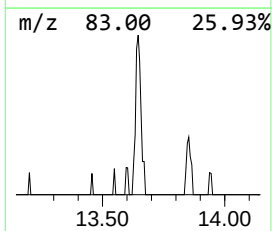
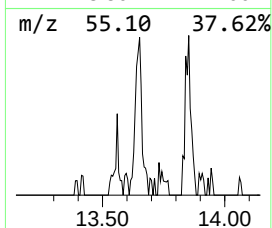
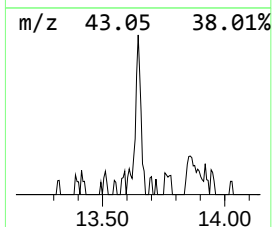
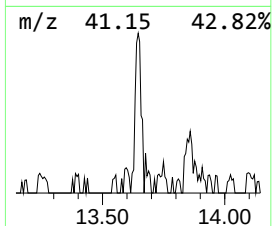
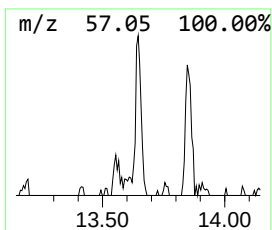
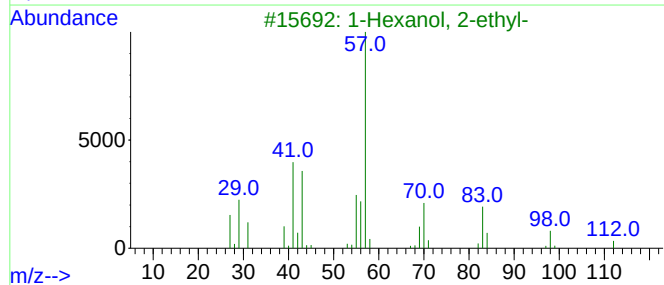
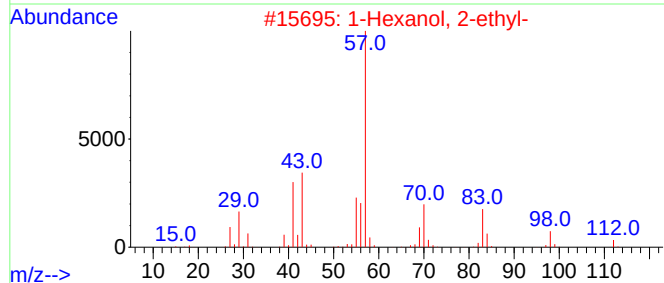
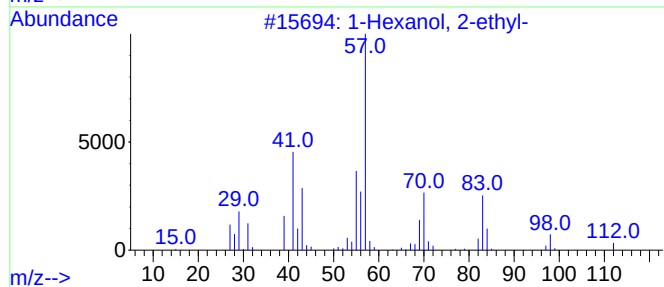
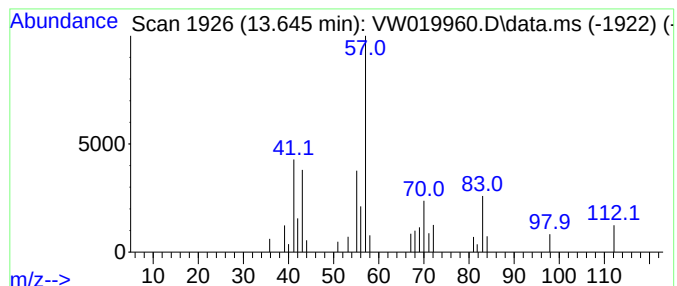
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.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	1.80 ug/L	11118	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	64
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.645	1.8	ug/L	11118	3	13.560	154698	25.0