

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020584.D
 Acq On : 19 Oct 2021 00:37
 Operator : SY/VA
 Sample : M4212-01
 Misc : 5.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGB2

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\SFAMWLM100821SMA.M
 Title : SFAM01.0

Signal : TIC: VW020584.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	68	72	84	rVB	61960	104099	11.17%	1.593%
2	2.873	154	159	172	rVB	27430	59127	6.35%	0.905%
3	3.550	262	270	282	rBV2	2785	9124	0.98%	0.140%
4	3.678	290	291	294	rVB2	189	106	0.01%	0.002%
5	4.013	335	346	359	rBV	85592	258888	27.78%	3.962%
6	4.245	381	384	386	rBV2	363	412	0.04%	0.006%
7	4.342	396	400	401	rBV2	97	114	0.01%	0.002%
8	4.379	404	406	407	rBV2	147	134	0.01%	0.002%
9	4.690	449	457	458	rBV3	222	535	0.06%	0.008%
10	4.775	469	471	473	rBV	136	91	0.01%	0.001%
11	4.916	483	494	507	rBV2	18411	57981	6.22%	0.887%
12	5.251	547	549	554	rVB2	143	163	0.02%	0.002%
13	5.623	608	610	614	rBV	139	131	0.01%	0.002%
14	5.940	652	662	671	rBV5	3008	8617	0.92%	0.132%
15	6.927	821	824	826	rBV2	118	136	0.01%	0.002%
16	7.007	833	837	838	rBV2	132	187	0.02%	0.003%
17	7.080	840	849	869	rVV	30942	88397	9.49%	1.353%
18	7.263	875	879	892	rVB2	1453	3820	0.41%	0.058%
19	7.549	922	926	932	rVB3	369	713	0.08%	0.011%
20	7.647	932	942	954	rBV	161373	402509	43.20%	6.160%
21	7.811	965	969	971	rBV2	78	104	0.01%	0.002%
22	8.055	1007	1009	1010	rBV	132	95	0.01%	0.001%
23	8.275	1035	1045	1060	rBV2	312010	931824	100.00%	14.262%
24	8.689	1112	1113	1116	rVB2	225	216	0.02%	0.003%
25	8.744	1119	1122	1123	rVB2	111	94	0.01%	0.001%
26	8.842	1129	1138	1151	rBV	303294	583494	62.62%	8.930%
27	9.000	1161	1164	1167	rBV2	137	172	0.02%	0.003%
28	9.037	1167	1170	1172	rBV3	492	621	0.07%	0.010%
29	9.079	1172	1177	1182	rVB5	2032	3736	0.40%	0.057%
30	9.171	1189	1192	1194	rBV	93	127	0.01%	0.002%
31	9.275	1201	1209	1219	rBV	230216	460500	49.42%	7.048%
32	9.390	1226	1228	1230	rBV	108	136	0.01%	0.002%
33	9.506	1245	1247	1253	rVB	149	210	0.02%	0.003%
34	9.659	1268	1272	1282	rVV2	811	1595	0.17%	0.024%
35	9.884	1307	1309	1313	rVV2	220	261	0.03%	0.004%
36	9.951	1317	1320	1322	rBV2	88	110	0.01%	0.002%

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 Title : SFAM01.0

37	10.037	1326	1334	1344	rBV	109422	194528	20.88%	2.977%
38	10.219	1362	1364	1367	rBV2	154	136	0.01%	0.002%
39	10.323	1373	1381	1388	rBV	422720	730718	78.42%	11.184%
40	10.512	1411	1412	1415	rVB3	128	109	0.01%	0.002%
41	10.579	1415	1423	1435	rBV	74551	126757	13.60%	1.940%
42	10.701	1438	1443	1449	rVV2	3739	6612	0.71%	0.101%
43	10.750	1449	1451	1456	rVB2	310	398	0.04%	0.006%
44	10.793	1456	1458	1460	rBV	138	117	0.01%	0.002%
45	10.835	1463	1465	1468	rBV3	152	163	0.02%	0.002%
46	10.927	1473	1480	1495	rBV	117867	199852	21.45%	3.059%
47	11.067	1499	1503	1513	rVB5	1929	3596	0.39%	0.055%
48	11.183	1518	1522	1526	rBV2	258	417	0.04%	0.006%
49	11.500	1568	1574	1576	rBV	110	174	0.02%	0.003%
50	11.634	1588	1596	1605	rBV	407164	704238	75.58%	10.779%
51	11.798	1621	1623	1625	rBV	146	122	0.01%	0.002%
52	11.829	1625	1628	1633	rVV2	446	782	0.08%	0.012%
53	11.926	1642	1644	1645	rBV	150	102	0.01%	0.002%
54	12.024	1656	1660	1666	rBV2	564	934	0.10%	0.014%
55	12.103	1671	1673	1676	rBV	120	109	0.01%	0.002%
56	12.128	1676	1677	1680	rVB	155	101	0.01%	0.002%
57	12.170	1680	1684	1685	rBV	235	270	0.03%	0.004%
58	12.286	1700	1703	1705	rBV	114	129	0.01%	0.002%
59	12.341	1710	1712	1715	rVB2	245	178	0.02%	0.003%
60	12.463	1730	1732	1734	rVB2	165	129	0.01%	0.002%
61	12.603	1745	1755	1762	rBV3	5839	9873	1.06%	0.151%
62	12.695	1762	1770	1777	rVV	168938	276844	29.71%	4.237%
63	12.756	1777	1780	1787	rVB4	478	852	0.09%	0.013%
64	12.890	1799	1802	1805	rVV2	396	494	0.05%	0.008%
65	12.939	1807	1810	1813	rVV2	550	716	0.08%	0.011%
66	12.969	1813	1815	1818	rVB3	314	291	0.03%	0.004%
67	13.036	1825	1826	1830	rVB2	316	252	0.03%	0.004%
68	13.085	1830	1834	1838	rBV4	659	1006	0.11%	0.015%
69	13.134	1838	1842	1847	rVB3	1114	1361	0.15%	0.021%
70	13.188	1847	1851	1856	rVB2	722	1103	0.12%	0.017%
71	13.249	1858	1861	1863	rBV2	546	689	0.07%	0.011%
72	13.286	1863	1867	1872	rVB3	1932	2945	0.32%	0.045%
73	13.329	1872	1874	1876	rBV3	290	214	0.02%	0.003%
74	13.408	1879	1887	1892	rVB4	1652	2729	0.29%	0.042%
75	13.469	1895	1897	1899	rBV2	106	94	0.01%	0.001%
76	13.554	1899	1911	1921	rBV	367580	599759	64.36%	9.179%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Title : SFAM01.0

77	13.646	1921	1926	1940	rVB	22824	38384	4.12%	0.587%
78	13.853	1953	1960	1967	rBV	362767	580597	62.31%	8.886%
79	13.993	1980	1983	1986	rBV2	476	610	0.07%	0.009%
80	14.066	1990	1995	2003	rVB2	14446	23052	2.47%	0.353%
81	14.176	2011	2013	2015	rBV2	330	304	0.03%	0.005%
82	14.219	2018	2020	2025	rVV4	378	541	0.06%	0.008%
83	14.322	2030	2037	2044	rVV4	1547	3321	0.36%	0.051%
84	14.389	2047	2048	2049	rVV	206	113	0.01%	0.002%
85	14.420	2049	2053	2058	rVB3	1293	1796	0.19%	0.027%
86	14.676	2092	2095	2097	rBV2	232	298	0.03%	0.005%
87	14.700	2097	2099	2101	rVV2	334	355	0.04%	0.005%
88	14.725	2101	2103	2106	rVB2	389	346	0.04%	0.005%
89	14.865	2122	2126	2131	rBV5	1198	1652	0.18%	0.025%
90	14.950	2136	2140	2145	rVB5	978	1605	0.17%	0.025%
91	14.993	2145	2147	2150	rBV2	136	97	0.01%	0.001%
92	15.231	2183	2186	2188	rBV2	335	454	0.05%	0.007%
93	15.359	2205	2207	2209	rBV2	266	233	0.03%	0.004%
94	15.438	2215	2220	2223	rBV3	2149	3150	0.34%	0.048%
95	15.487	2223	2228	2237	rVB	15965	27555	2.96%	0.422%
96	15.554	2237	2239	2241	rBV3	265	134	0.01%	0.002%
97	15.597	2243	2246	2248	rBV2	200	224	0.02%	0.003%
98	15.859	2287	2289	2292	rBV2	210	200	0.02%	0.003%
99	15.975	2306	2308	2311	rBV3	189	122	0.01%	0.002%
100	16.121	2331	2332	2334	rBV	179	108	0.01%	0.002%

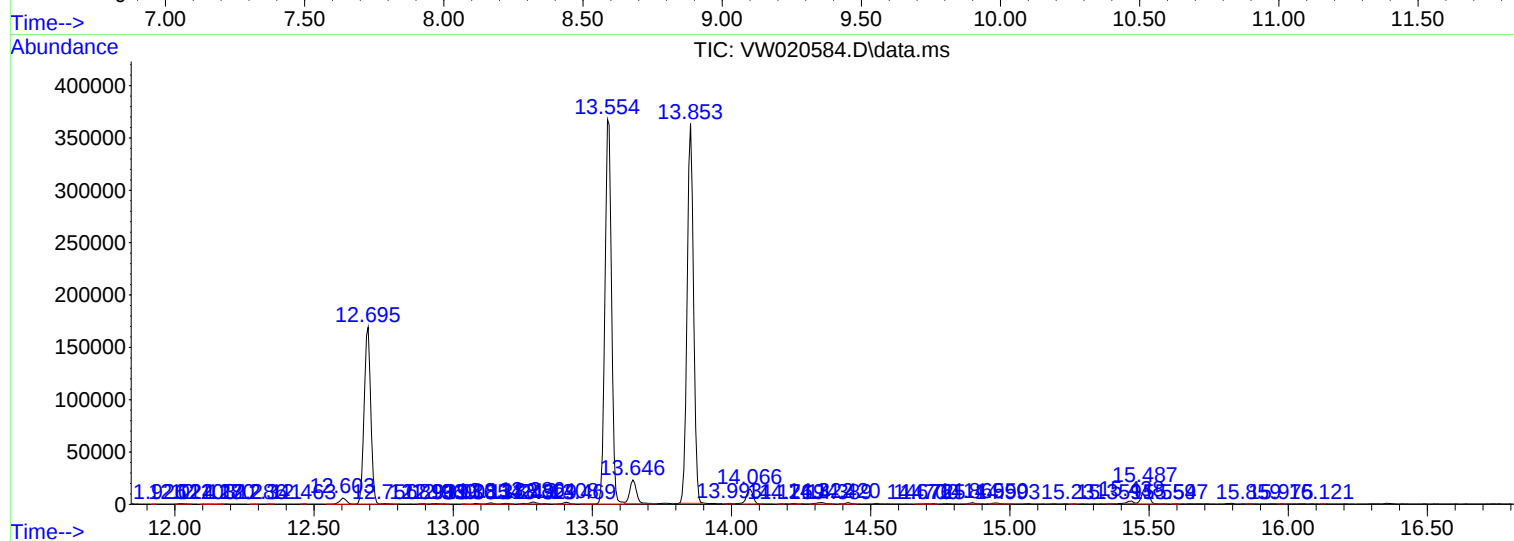
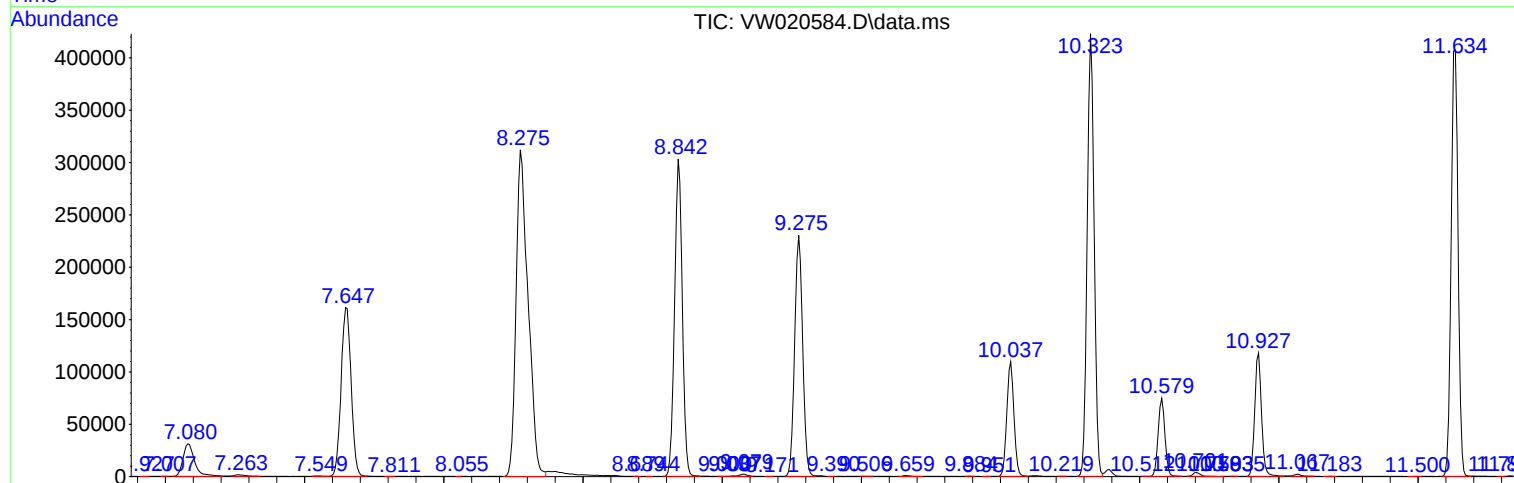
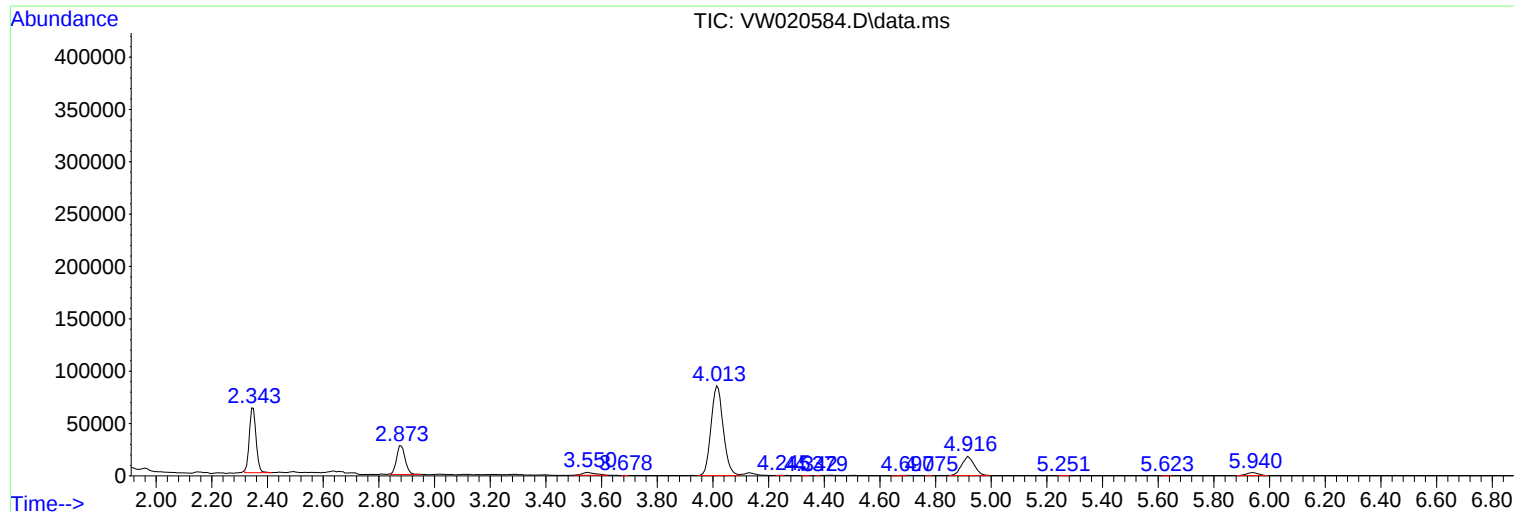
Sum of corrected areas: 6533723

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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



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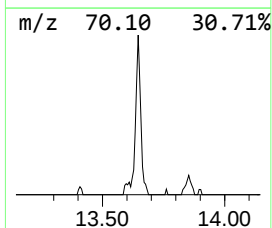
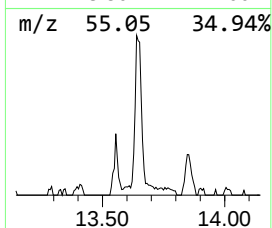
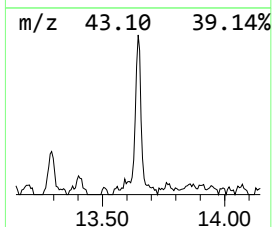
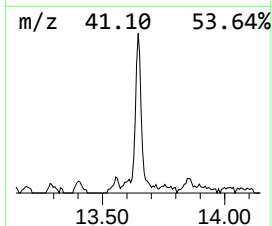
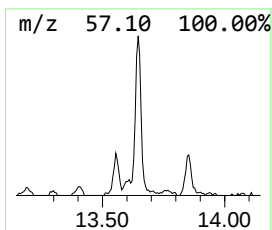
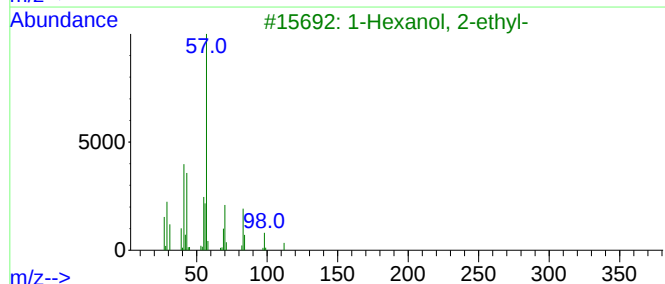
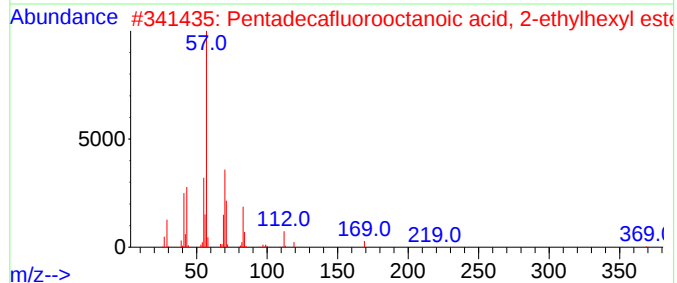
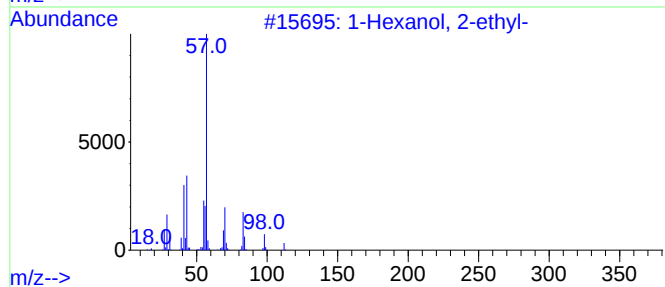
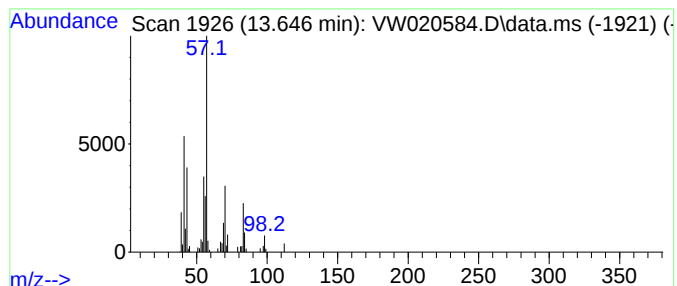
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	1.60 ug/L	38384	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	Pentadecafluorooctanoic acid, 2-...			526	C16H17F15O2	1000406-80-9	64
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	1.6	ug/L	38384	3	13.554	599759	25.0