

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020581.D
 Acq On : 18 Oct 2021 23:25
 Operator : SY/VA
 Sample : M4211-20
 Misc : 4.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD8

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: VW020581.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	80	rVB	60103	97025	11.01%	1.510%
2	2.879	154	160	171	rVB	24223	51450	5.84%	0.801%
3	3.873	322	323	326	rBV	200	146	0.02%	0.002%
4	4.013	335	346	361	rBV	87906	252304	28.64%	3.926%
5	4.312	393	395	396	rBV	134	73	0.01%	0.001%
6	4.367	403	404	405	rBV	149	90	0.01%	0.001%
7	4.464	418	420	421	rBV2	114	88	0.01%	0.001%
8	4.562	433	436	437	rBV2	64	80	0.01%	0.001%
9	4.598	440	442	444	rBV	80	75	0.01%	0.001%
10	4.690	455	457	458	rBV2	149	88	0.01%	0.001%
11	4.739	462	465	467	rBV2	93	112	0.01%	0.002%
12	4.915	483	494	511	rVV3	13928	47547	5.40%	0.740%
13	5.129	528	529	530	rBV	97	70	0.01%	0.001%
14	5.171	534	536	539	rVB	192	216	0.02%	0.003%
15	5.202	539	541	543	rVB2	134	128	0.01%	0.002%
16	5.336	562	563	568	rBV	122	110	0.01%	0.002%
17	5.629	607	611	614	rBV2	106	173	0.02%	0.003%
18	5.933	654	661	672	rVB3	3001	8996	1.02%	0.140%
19	6.031	675	677	678	rBV2	119	86	0.01%	0.001%
20	6.397	735	737	742	rBV2	80	127	0.01%	0.002%
21	6.738	792	793	795	rBV	91	74	0.01%	0.001%
22	6.982	831	833	836	rVB2	116	101	0.01%	0.002%
23	7.080	840	849	871	rVV	25174	72920	8.28%	1.135%
24	7.232	873	874	875	rBV	164	78	0.01%	0.001%
25	7.537	917	924	929	rBV3	297	660	0.07%	0.010%
26	7.647	932	942	955	rVV	156746	382411	43.41%	5.950%
27	7.836	971	973	975	rVB2	117	71	0.01%	0.001%
28	8.006	999	1001	1005	rBV2	72	123	0.01%	0.002%
29	8.104	1016	1017	1020	rBV2	73	71	0.01%	0.001%
30	8.201	1030	1033	1035	rBV2	129	164	0.02%	0.003%
31	8.275	1035	1045	1059	rBV2	295223	880915	100.00%	13.706%
32	8.677	1108	1111	1114	rBV2	225	305	0.03%	0.005%
33	8.750	1121	1123	1125	rVB2	103	101	0.01%	0.002%
34	8.841	1130	1138	1148	rBV	314789	617285	70.07%	9.605%
35	9.037	1167	1170	1172	rBV2	512	604	0.07%	0.009%
36	9.073	1172	1176	1182	rVB5	1091	2268	0.26%	0.035%

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 Title : SFAM01.0

37	9.274	1200	1209	1220	rBV	218456	439050	49.84%	6.831%
38	9.622	1265	1266	1268	rVB	132	63	0.01%	0.001%
39	9.665	1268	1273	1278	rBV3	605	1172	0.13%	0.018%
40	9.768	1286	1290	1292	rBV2	109	144	0.02%	0.002%
41	9.799	1292	1295	1297	rBV2	94	101	0.01%	0.002%
42	9.847	1301	1303	1308	rVB2	63	121	0.01%	0.002%
43	9.890	1308	1310	1311	rVB	126	65	0.01%	0.001%
44	9.914	1311	1314	1316	rBV	76	88	0.01%	0.001%
45	9.969	1320	1323	1324	rBV	120	125	0.01%	0.002%
46	10.036	1327	1334	1345	rBV	105484	183616	20.84%	2.857%
47	10.122	1345	1348	1349	rBV2	309	300	0.03%	0.005%
48	10.225	1363	1365	1367	rBV	154	166	0.02%	0.003%
49	10.323	1373	1381	1388	rVV	405410	698365	79.28%	10.866%
50	10.390	1389	1392	1399	rVB2	5970	9390	1.07%	0.146%
51	10.506	1409	1411	1412	rVV2	145	82	0.01%	0.001%
52	10.579	1416	1423	1435	rBV	66983	116744	13.25%	1.816%
53	10.707	1438	1444	1451	rVB	3749	6273	0.71%	0.098%
54	10.792	1456	1458	1461	rBV2	144	152	0.02%	0.002%
55	10.841	1463	1466	1471	rBV	199	267	0.03%	0.004%
56	10.926	1473	1480	1489	rBV	98736	162684	18.47%	2.531%
57	11.067	1498	1503	1509	rVB2	3649	5967	0.68%	0.093%
58	11.134	1512	1514	1519	rVV2	167	191	0.02%	0.003%
59	11.176	1519	1521	1526	rVB2	123	146	0.02%	0.002%
60	11.250	1530	1533	1535	rVV	187	186	0.02%	0.003%
61	11.268	1535	1536	1539	rVB	196	109	0.01%	0.002%
62	11.372	1552	1553	1556	rVB2	123	84	0.01%	0.001%
63	11.402	1556	1558	1564	rBV	169	221	0.03%	0.003%
64	11.530	1577	1579	1584	rVB2	100	165	0.02%	0.003%
65	11.634	1588	1596	1605	rBV	444168	754432	85.64%	11.738%
66	11.786	1617	1621	1625	rBV2	286	551	0.06%	0.009%
67	11.835	1625	1629	1637	rVB4	516	1235	0.14%	0.019%
68	12.067	1665	1667	1668	rVB2	153	99	0.01%	0.002%
69	12.103	1668	1673	1675	rBV3	315	466	0.05%	0.007%
70	12.127	1675	1677	1680	rVB	159	158	0.02%	0.002%
71	12.158	1680	1682	1683	rBV	280	236	0.03%	0.004%
72	12.176	1683	1685	1686	rBV	160	81	0.01%	0.001%
73	12.237	1692	1695	1697	rBV	123	151	0.02%	0.002%
74	12.316	1706	1708	1712	rVV	111	112	0.01%	0.002%
75	12.353	1712	1714	1716	rVB2	194	97	0.01%	0.002%
76	12.371	1716	1717	1719	rBV	89	75	0.01%	0.001%

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 Title : SFAM01.0

77	12.463	1729	1732	1736	rVB3	133	161	0.02%	0.003%
78	12.603	1747	1755	1762	rBV3	7488	13647	1.55%	0.212%
79	12.694	1762	1770	1777	rVV	147370	245006	27.81%	3.812%
80	12.755	1777	1780	1787	rVB5	887	1583	0.18%	0.025%
81	12.810	1787	1789	1790	rVB	105	62	0.01%	0.001%
82	12.890	1798	1802	1806	rBV4	1003	1355	0.15%	0.021%
83	12.938	1806	1810	1818	rVB5	759	1861	0.21%	0.029%
84	13.103	1832	1837	1839	rBV3	218	401	0.05%	0.006%
85	13.133	1839	1842	1846	rVV	1461	1773	0.20%	0.028%
86	13.188	1848	1851	1857	rVB4	1131	1629	0.18%	0.025%
87	13.249	1857	1861	1864	rBV3	832	1090	0.12%	0.017%
88	13.402	1879	1886	1892	rBV3	2053	3664	0.42%	0.057%
89	13.554	1904	1911	1921	rBV	429639	686738	77.96%	10.685%
90	13.646	1921	1926	1940	rVB	31920	52449	5.95%	0.816%
91	13.853	1953	1960	1967	rBV	362857	586230	66.55%	9.121%
92	14.066	1990	1995	2002	rVB2	6960	10689	1.21%	0.166%
93	14.414	2050	2052	2056	rVB4	815	956	0.11%	0.015%
94	14.523	2065	2070	2075	rVB	5136	7964	0.90%	0.124%
95	15.243	2185	2188	2192	rBV3	294	419	0.05%	0.007%
96	15.432	2215	2219	2224	rVV2	2962	4233	0.48%	0.066%
97	15.487	2224	2228	2233	rVB	1754	3231	0.37%	0.050%
98	15.968	2303	2307	2311	rVB3	298	376	0.04%	0.006%
99	16.060	2320	2322	2324	rBV2	310	379	0.04%	0.006%
100	16.761	2434	2437	2438	rBV	253	249	0.03%	0.004%

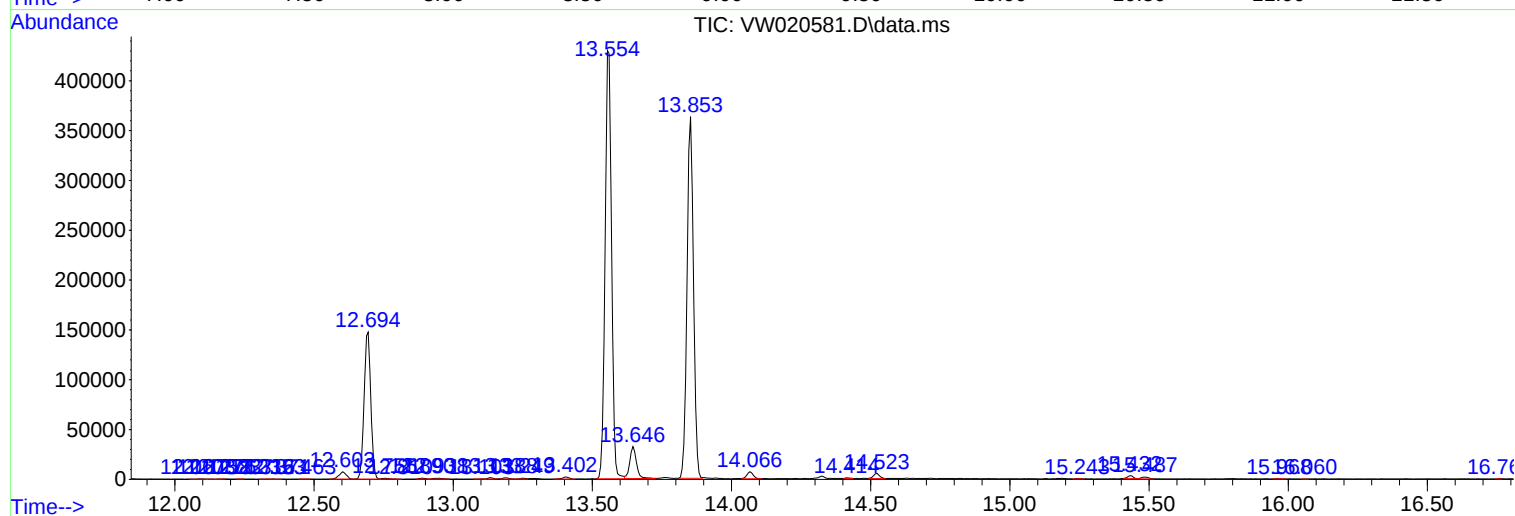
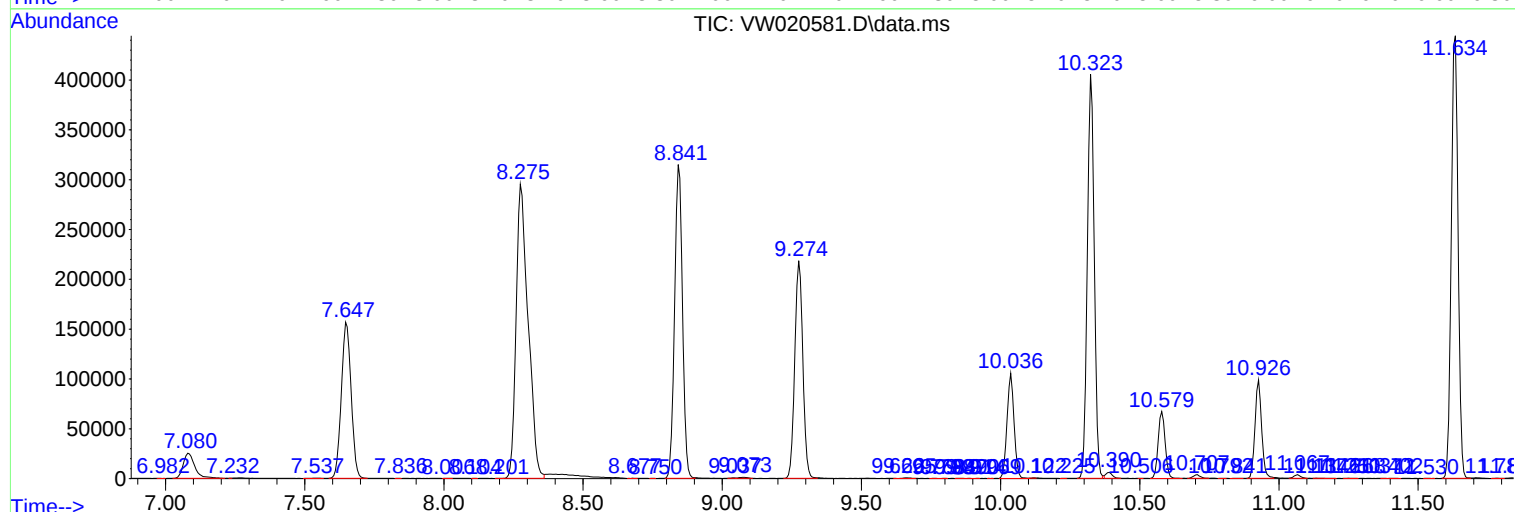
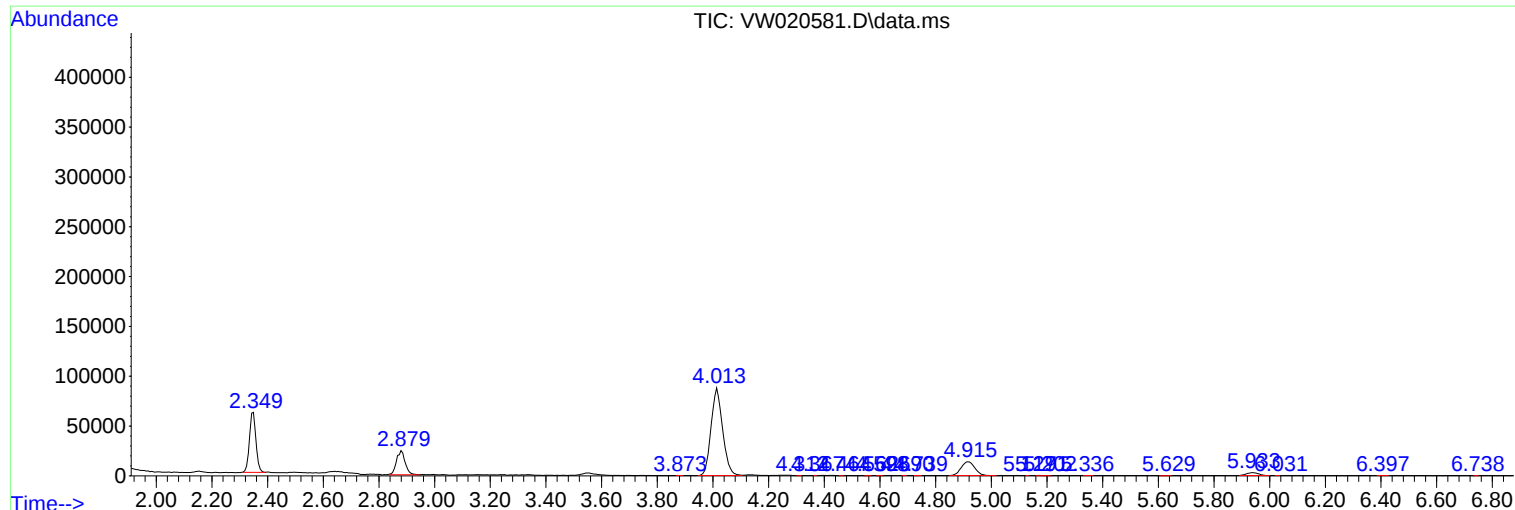
Sum of corrected areas: 6427010

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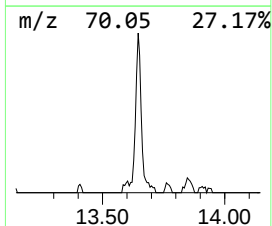
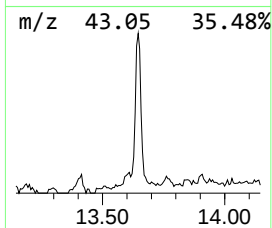
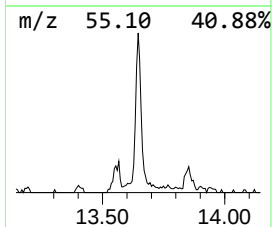
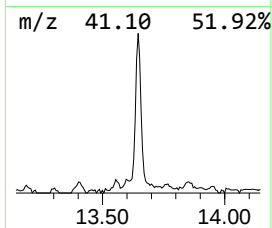
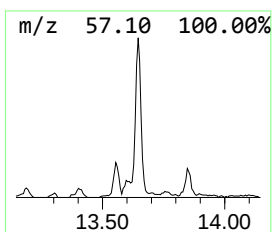
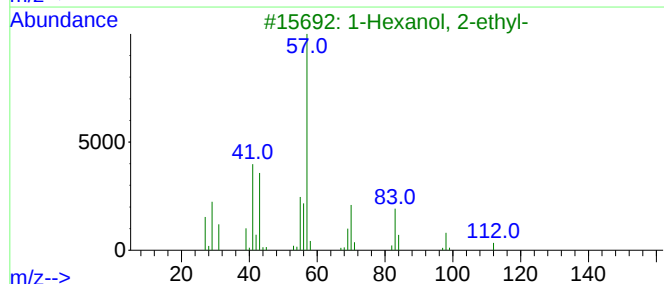
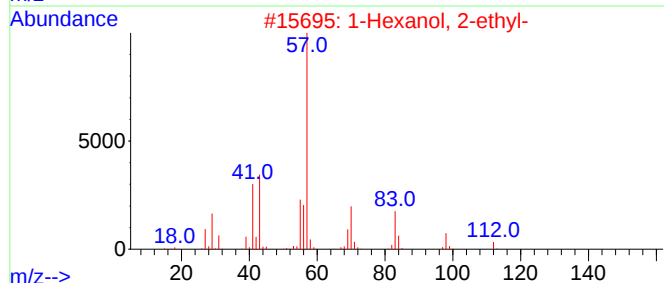
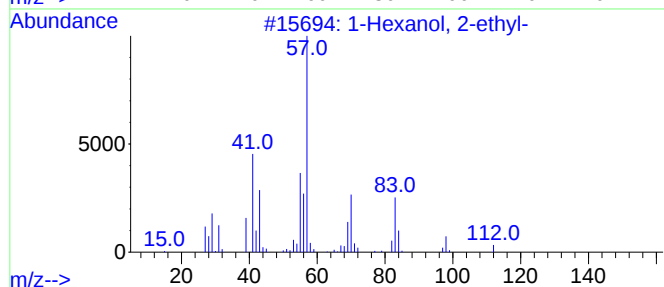
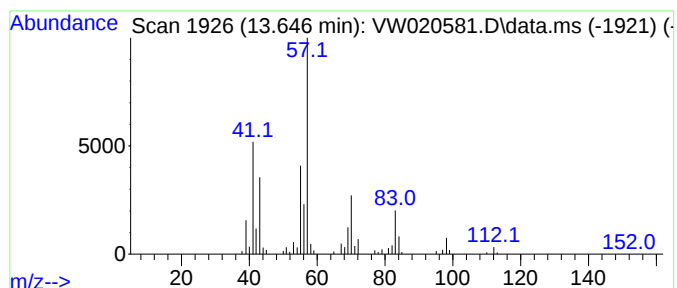
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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	1.91 ug/L	52449	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	86
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	58
5	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	1.9	ug/L	52449	3	13.560	686738	25.0