

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041823\
 Data File : VW025575.D
 Acq On : 18 Apr 2023 15:41
 Operator : SY/MD
 Sample : 02396-04
 Misc : 4.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11D1

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

Signal : TIC: VW025575.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	72	79	93	rVB	106333	275951	9.58%	1.293%
2	2.899	159	166	181	rVB	99464	273916	9.51%	1.283%
3	3.241	219	222	227	rBV7	1710	2308	0.08%	0.011%
4	3.283	227	229	231	rVB3	2240	2020	0.07%	0.009%
5	3.314	231	234	235	rBV3	1631	1484	0.05%	0.007%
6	3.674	291	293	295	rBV3	2187	1765	0.06%	0.008%
7	3.838	315	320	322	rBV6	2102	3043	0.11%	0.014%
8	3.869	322	325	326	rBV3	1651	1607	0.06%	0.008%
9	4.027	337	351	363	rBV	249690	846662	29.40%	3.966%
10	4.588	440	443	446	rVB5	1441	2068	0.07%	0.010%
11	4.673	454	457	460	rBV5	2832	4344	0.15%	0.020%
12	4.917	487	497	498	rBV	19670	38828	1.35%	0.182%
13	5.167	527	538	543	rBV4	9513	33811	1.17%	0.158%
14	5.490	589	591	592	rBV2	1821	1475	0.05%	0.007%
15	5.563	601	603	606	rVB4	1213	1343	0.05%	0.006%
16	5.631	611	614	618	rVV6	830	1330	0.05%	0.006%
17	5.777	635	638	641	rBV5	1549	2340	0.08%	0.011%
18	5.807	641	643	646	rVB4	1468	1806	0.06%	0.008%
19	5.941	656	665	673	rVV3	10216	29155	1.01%	0.137%
20	6.082	686	688	691	rVV4	2023	1604	0.06%	0.008%
21	6.112	691	693	696	rBV4	1777	1535	0.05%	0.007%
22	6.210	707	709	711	rVB3	2680	2091	0.07%	0.010%
23	6.246	711	715	717	rBV5	1957	2251	0.08%	0.011%
24	6.326	724	728	729	rVB4	1940	2126	0.07%	0.010%
25	6.466	750	751	755	rVB4	2198	2025	0.07%	0.009%
26	6.643	777	780	782	rBV4	1459	1487	0.05%	0.007%
27	6.673	782	785	788	rBV5	1955	2013	0.07%	0.009%
28	6.710	788	791	793	rVB4	1980	2257	0.08%	0.011%
29	6.728	793	794	796	rBV2	2203	1801	0.06%	0.008%
30	6.783	800	803	805	rVB4	1801	2121	0.07%	0.010%
31	6.819	805	809	812	rBV6	2224	2799	0.10%	0.013%
32	6.892	819	821	822	rBV2	2488	2343	0.08%	0.011%
33	6.911	822	824	829	rVB6	2140	2997	0.10%	0.014%
34	7.075	842	851	866	rBV	118659	350395	12.17%	1.641%
35	7.258	877	881	889	rVB3	6090	13232	0.46%	0.062%
36	7.313	889	890	893	rVB3	2224	1407	0.05%	0.007%

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 Title : SFAM01.0

37	7.368	895	899	901	rVB5	1394	1677	0.06%	0.008%
38	7.648	933	945	960	rVV	477623	1182801	41.08%	5.540%
39	7.862	977	980	981	rBV3	2734	3335	0.12%	0.016%
40	7.959	989	996	999	rBV8	3021	7437	0.26%	0.035%
41	8.057	1005	1012	1013	rBV7	2340	4834	0.17%	0.023%
42	8.142	1024	1026	1028	rBV3	1921	2301	0.08%	0.011%
43	8.203	1032	1036	1037	rBV4	1656	1834	0.06%	0.009%
44	8.276	1039	1048	1065	rVV2	977435	2879389	100.00%	13.487%
45	8.581	1096	1098	1099	rBV2	1985	1382	0.05%	0.006%
46	8.691	1114	1116	1120	rVB5	3238	3695	0.13%	0.017%
47	8.721	1120	1121	1123	rBV2	2083	1629	0.06%	0.008%
48	8.843	1131	1141	1153	rBV	976454	1908978	66.30%	8.941%
49	9.032	1168	1172	1176	rBV5	5338	9078	0.32%	0.043%
50	9.203	1198	1200	1202	rVB3	1571	1453	0.05%	0.007%
51	9.276	1202	1212	1221	rBV	695590	1418588	49.27%	6.644%
52	9.343	1221	1223	1228	rVB6	3482	4751	0.17%	0.022%
53	9.465	1241	1243	1245	rBV3	1772	1507	0.05%	0.007%
54	9.593	1262	1264	1268	rVB5	2123	2162	0.08%	0.010%
55	9.666	1270	1276	1287	rBV5	5002	18154	0.63%	0.085%
56	9.892	1308	1313	1318	rVB9	3829	6832	0.24%	0.032%
57	9.953	1321	1323	1326	rBV4	1204	1397	0.05%	0.007%
58	10.032	1326	1336	1348	rBV	352822	656896	22.81%	3.077%
59	10.239	1369	1370	1374	rBV4	1357	1739	0.06%	0.008%
60	10.325	1376	1384	1398	rVV	1283365	2292881	79.63%	10.739%
61	10.422	1398	1400	1403	rVV4	1871	1809	0.06%	0.008%
62	10.575	1417	1425	1433	rBV	234395	416061	14.45%	1.949%
63	10.697	1441	1445	1453	rVB2	15018	26132	0.91%	0.122%
64	10.849	1467	1470	1475	rVB6	2415	4439	0.15%	0.021%
65	10.922	1475	1482	1500	rBV	415302	720508	25.02%	3.375%
66	11.069	1500	1506	1512	rVV8	5802	13666	0.47%	0.064%
67	11.184	1521	1525	1529	rBV7	3400	5781	0.20%	0.027%
68	11.319	1545	1547	1549	rBV3	1419	1807	0.06%	0.008%
69	11.410	1558	1562	1563	rVB4	1138	1521	0.05%	0.007%
70	11.556	1583	1586	1588	rBV4	1298	1355	0.05%	0.006%
71	11.629	1588	1598	1607	rBV	1358160	2262173	78.56%	10.596%
72	11.703	1607	1610	1619	rVB4	6871	15805	0.55%	0.074%
73	11.837	1627	1632	1636	rBV8	2489	5494	0.19%	0.026%
74	11.928	1644	1647	1648	rBV3	2103	1866	0.06%	0.009%
75	11.965	1651	1653	1658	rVB6	1457	1804	0.06%	0.008%
76	12.007	1658	1660	1662	rVB3	2488	2103	0.07%	0.010%

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 Title : SFAM01.0

77	12.044	1662	1666	1667	rBV4	2773	3027	0.11%	0.014%
78	12.093	1670	1674	1682	rVV	25455	44371	1.54%	0.208%
79	12.184	1682	1689	1695	rVB	3663	9540	0.33%	0.045%
80	12.233	1695	1697	1702	rVB6	2723	3646	0.13%	0.017%
81	12.318	1707	1711	1713	rBV5	1448	2660	0.09%	0.012%
82	12.385	1721	1722	1725	rVB3	2214	1579	0.05%	0.007%
83	12.459	1730	1734	1736	rVV5	3930	4825	0.17%	0.023%
84	12.507	1740	1742	1745	rVB4	1516	1574	0.05%	0.007%
85	12.556	1748	1750	1751	rVV2	1837	1373	0.05%	0.006%
86	12.605	1751	1758	1765	rVV2	27080	52668	1.83%	0.247%
87	12.690	1765	1772	1779	rVV	601273	1005268	34.91%	4.709%
88	12.751	1779	1782	1792	rVB4	10916	22272	0.77%	0.104%
89	12.891	1801	1805	1809	rBV7	4370	6968	0.24%	0.033%
90	12.995	1819	1822	1823	rBV3	2191	2426	0.08%	0.011%
91	13.032	1827	1828	1831	rVV3	1771	1528	0.05%	0.007%
92	13.227	1858	1860	1862	rBV3	2315	2555	0.09%	0.012%
93	13.458	1895	1898	1901	rBV5	6866	9659	0.34%	0.045%
94	13.556	1907	1914	1922	rBV	1327146	2103725	73.06%	9.854%
95	13.641	1924	1928	1937	rVB	76274	126719	4.40%	0.594%
96	13.849	1955	1962	1970	rBV	1166177	1874184	65.09%	8.778%
97	14.062	1994	1997	2003	rVB	34889	52470	1.82%	0.246%
98	15.226	2183	2188	2198	rVB2	46795	86918	3.02%	0.407%
99	15.428	2217	2221	2225	rBV2	20660	29516	1.03%	0.138%
100	15.482	2225	2230	2235	rVB	49809	83750	2.91%	0.392%

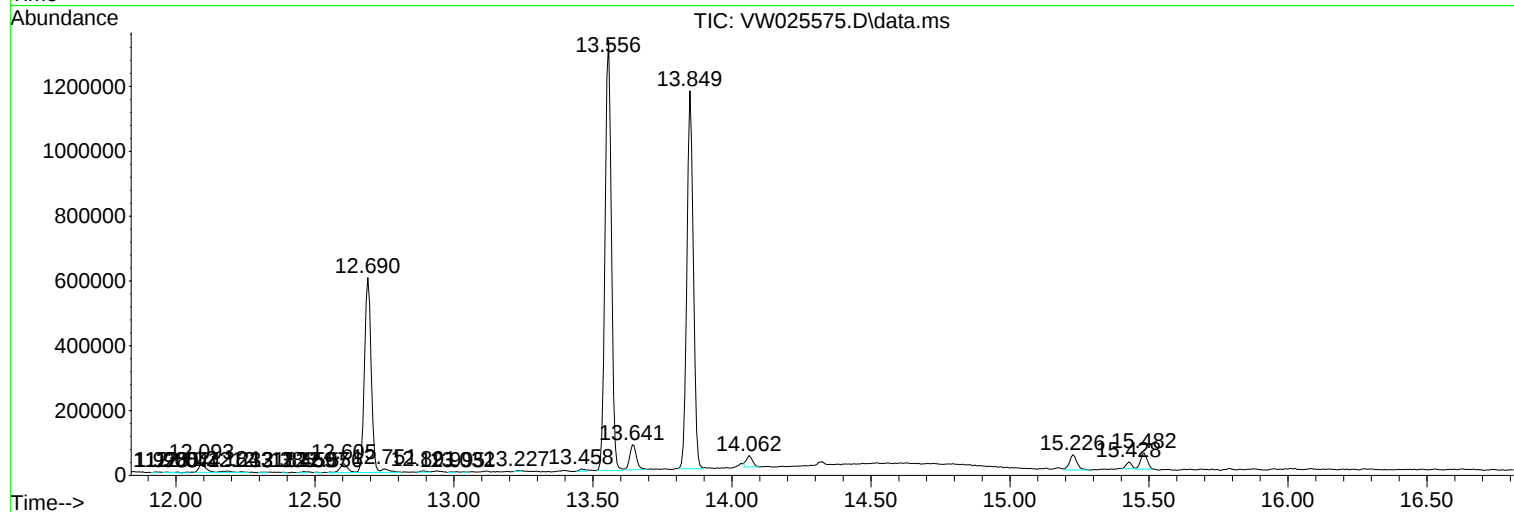
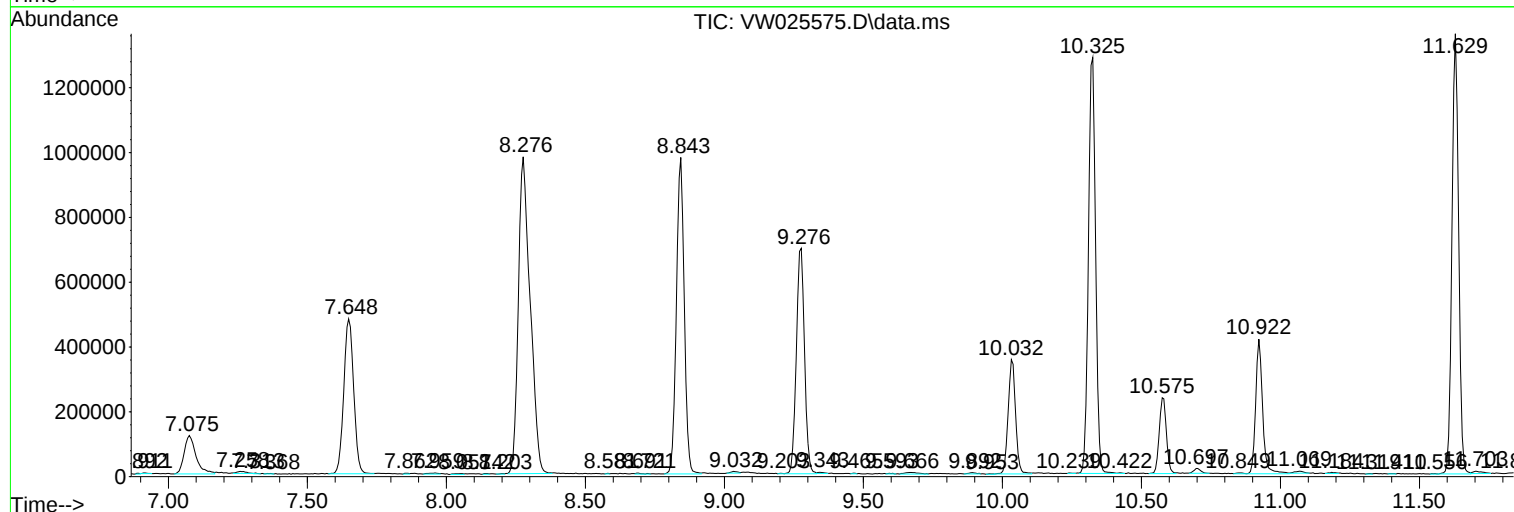
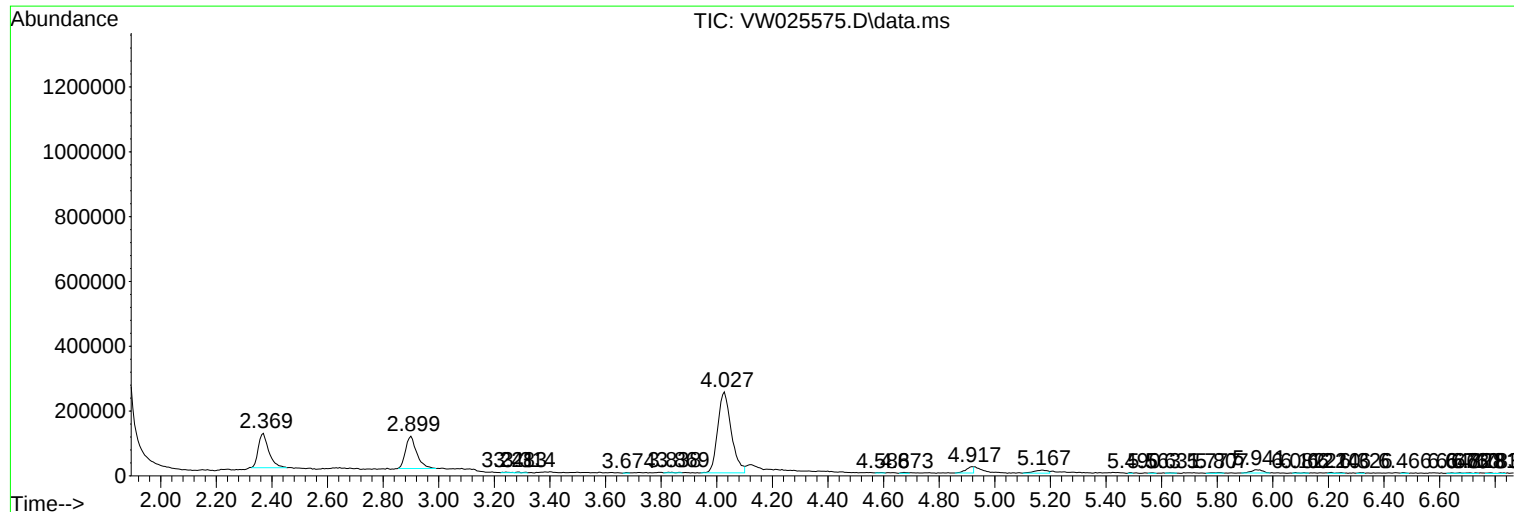
Sum of corrected areas: 21350015

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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



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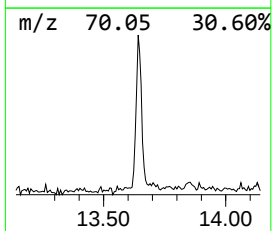
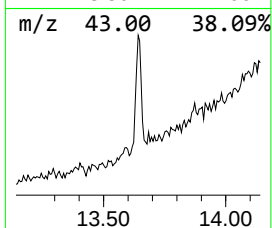
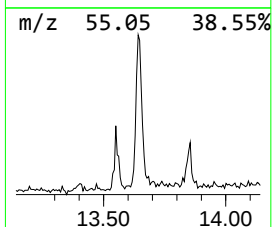
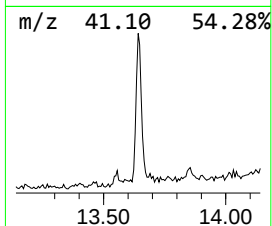
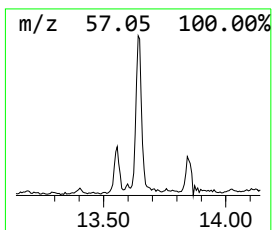
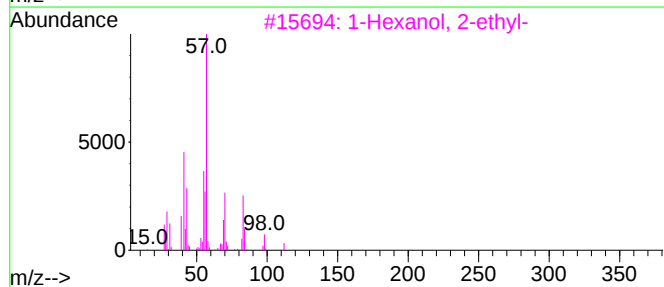
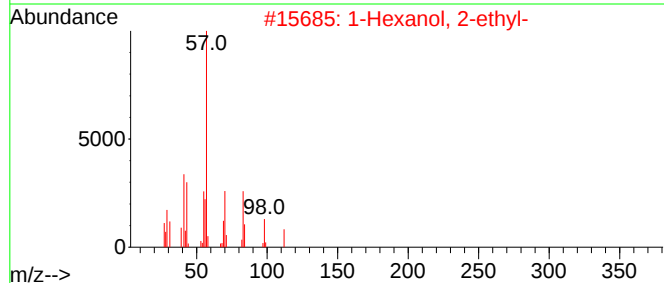
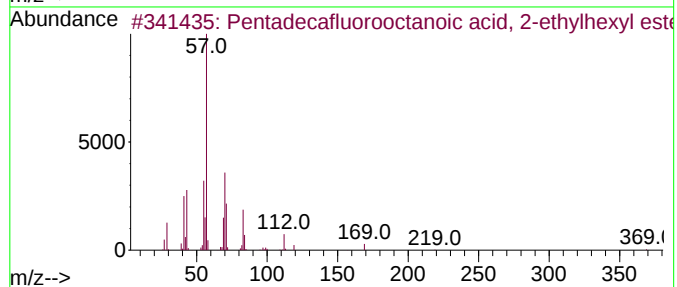
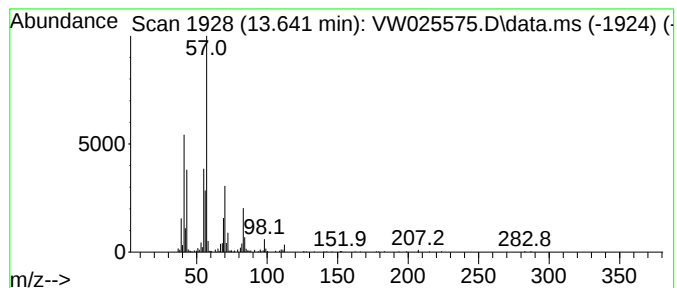
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	1.51 ug/L	126719	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
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
Pentadecafluoro...	13.641	1.5	ug/L	126719	3	13.556	2103730	25.0