

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
 Data File : VW029521.D
 Acq On : 11 Jul 2024 11:58
 Operator : SY/MD
 Sample : P3177-17RE
 Misc : 5.40g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY3RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029521.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	96	rBV	62500	157514	16.08%	2.750%
2	2.899	160	166	181	rVB2	45226	131243	13.40%	2.291%
3	3.350	238	240	244	rBV4	427	569	0.06%	0.010%
4	3.393	244	247	248	rBV3	906	1065	0.11%	0.019%
5	3.478	259	261	262	rBV2	550	478	0.05%	0.008%
6	3.533	264	270	276	rVV2	5765	13684	1.40%	0.239%
7	3.862	323	324	326	rBV2	564	322	0.03%	0.006%
8	4.027	338	351	373	rBV	107429	356132	36.36%	6.218%
9	4.539	433	435	437	rVB2	647	493	0.05%	0.009%
10	4.564	437	439	440	rBV2	441	369	0.04%	0.006%
11	4.777	471	474	475	rBV2	450	413	0.04%	0.007%
12	4.850	485	486	488	rBV	400	414	0.04%	0.007%
13	4.923	488	498	517	rVB2	11024	40164	4.10%	0.701%
14	5.112	528	529	532	rVB2	511	392	0.04%	0.007%
15	5.137	532	533	534	rBV2	555	357	0.04%	0.006%
16	5.204	541	544	546	rVV3	767	717	0.07%	0.013%
17	5.338	562	566	568	rBV3	305	366	0.04%	0.006%
18	5.472	586	588	591	rBV2	270	296	0.03%	0.005%
19	5.527	595	597	600	rVB3	654	593	0.06%	0.010%
20	5.557	600	602	604	rBV3	435	364	0.04%	0.006%
21	5.850	646	650	654	rBV2	378	657	0.07%	0.011%
22	5.947	654	666	676	rVB6	2158	7784	0.79%	0.136%
23	6.027	676	679	682	rVB2	354	337	0.03%	0.006%
24	6.264	716	718	720	rVB	472	362	0.04%	0.006%
25	6.356	730	733	734	rBV2	422	423	0.04%	0.007%
26	6.453	747	749	752	rVV4	369	323	0.03%	0.006%
27	6.496	754	756	758	rBV2	598	439	0.04%	0.008%
28	6.649	780	781	783	rBV2	376	265	0.03%	0.005%
29	6.746	795	797	803	rBV4	470	727	0.07%	0.013%
30	6.825	808	810	812	rBV	353	426	0.04%	0.007%
31	6.880	817	819	822	rBV2	181	266	0.03%	0.005%
32	7.014	840	841	842	rBV	391	265	0.03%	0.005%
33	7.087	845	853	857	rBV	13349	37316	3.81%	0.651%
34	7.374	898	900	902	rBV3	569	396	0.04%	0.007%
35	7.539	926	927	929	rBV2	564	417	0.04%	0.007%
36	7.648	935	945	956	rBV	170965	423811	43.26%	7.399%

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 Title : SFAM01.0

37	7.917	986	989	991	rBV3	502	588	0.06%	0.010%
38	8.045	1008	1010	1012	rBV2	254	319	0.03%	0.006%
39	8.112	1020	1021	1023	rVB2	541	394	0.04%	0.007%
40	8.142	1023	1026	1027	rBV	369	415	0.04%	0.007%
41	8.276	1038	1048	1066	rVV2	324985	979594	100.00%	17.102%
42	8.605	1098	1102	1104	rBV2	449	665	0.07%	0.012%
43	8.636	1104	1107	1109	rBV3	669	741	0.08%	0.013%
44	8.691	1112	1116	1117	rBV3	849	812	0.08%	0.014%
45	8.734	1122	1123	1126	rVB2	377	352	0.04%	0.006%
46	8.843	1132	1141	1155	rBV	368612	721481	73.65%	12.596%
47	9.270	1203	1211	1225	rBV	227555	475764	48.57%	8.306%
48	9.447	1238	1240	1242	rBV2	581	481	0.05%	0.008%
49	9.465	1242	1243	1246	rVB2	506	452	0.05%	0.008%
50	9.557	1256	1258	1260	rVB2	532	348	0.04%	0.006%
51	9.788	1294	1296	1298	rVB2	533	370	0.04%	0.006%
52	9.819	1298	1301	1303	rBV2	634	686	0.07%	0.012%
53	9.855	1303	1307	1309	rBV3	260	316	0.03%	0.006%
54	9.880	1309	1311	1315	rVB2	472	430	0.04%	0.008%
55	9.934	1317	1320	1321	rBV	485	404	0.04%	0.007%
56	10.032	1327	1336	1345	rBV	83483	156960	16.02%	2.740%
57	10.191	1360	1362	1365	rVB3	710	572	0.06%	0.010%
58	10.325	1376	1384	1392	rBV	356447	630147	64.33%	11.002%
59	10.581	1419	1426	1433	rBV	52458	94184	9.61%	1.644%
60	10.697	1441	1445	1455	rVB2	4426	8570	0.87%	0.150%
61	10.825	1464	1466	1467	rBV2	468	426	0.04%	0.007%
62	10.855	1470	1471	1475	rBV3	607	690	0.07%	0.012%
63	10.922	1476	1482	1497	rBV3	58051	131899	13.46%	2.303%
64	11.239	1532	1534	1536	rVB	428	326	0.03%	0.006%
65	11.264	1536	1538	1541	rBV3	600	472	0.05%	0.008%
66	11.312	1545	1546	1549	rBV2	514	417	0.04%	0.007%
67	11.343	1549	1551	1552	rBV	377	324	0.03%	0.006%
68	11.440	1565	1567	1570	rVB3	429	366	0.04%	0.006%
69	11.501	1573	1577	1578	rVV2	336	315	0.03%	0.005%
70	11.550	1583	1585	1587	rBV2	360	431	0.04%	0.008%
71	11.629	1590	1598	1610	rBV	349421	596884	60.93%	10.421%
72	11.831	1628	1631	1634	rBV4	664	851	0.09%	0.015%
73	11.989	1654	1657	1660	rBV2	343	473	0.05%	0.008%
74	12.099	1674	1675	1677	rBV2	366	314	0.03%	0.005%
75	12.196	1689	1691	1694	rVB3	523	537	0.05%	0.009%
76	12.288	1705	1706	1708	rBV2	402	334	0.03%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Title : SFAM01.0

77	12.385	1721	1722	1725	rVB2	349	308	0.03%	0.005%
78	12.599	1752	1757	1765	rVB	13381	22492	2.30%	0.393%
79	12.690	1765	1772	1781	rBV	116347	191673	19.57%	3.346%
80	12.885	1802	1804	1808	rBV3	765	887	0.09%	0.015%
81	12.995	1820	1822	1824	rBV2	515	326	0.03%	0.006%
82	13.013	1824	1825	1828	rVB	445	316	0.03%	0.006%
83	13.068	1832	1834	1836	rBV3	371	361	0.04%	0.006%
84	13.190	1851	1854	1856	rBV4	1273	1435	0.15%	0.025%
85	13.275	1867	1868	1869	rBV	423	268	0.03%	0.005%
86	13.294	1869	1871	1874	rVB4	1163	1100	0.11%	0.019%
87	13.367	1881	1883	1884	rBV	421	307	0.03%	0.005%
88	13.464	1895	1899	1901	rBV4	861	1309	0.13%	0.023%
89	13.556	1907	1914	1920	rBV	162907	266648	27.22%	4.655%
90	13.641	1925	1928	1935	rVB	9929	16239	1.66%	0.284%
91	13.848	1955	1962	1969	rBV	119610	197073	20.12%	3.441%
92	14.062	1992	1997	2003	rBV2	8570	14918	1.52%	0.260%
93	14.233	2023	2025	2026	rBV2	641	455	0.05%	0.008%
94	14.318	2036	2039	2046	rVB5	3170	5421	0.55%	0.095%
95	14.519	2067	2072	2078	rVB3	5383	9431	0.96%	0.165%
96	14.623	2087	2089	2091	rBV3	601	717	0.07%	0.013%
97	14.897	2132	2134	2137	rVB4	605	551	0.06%	0.010%
98	14.988	2148	2149	2152	rBV3	569	514	0.05%	0.009%
99	15.476	2225	2229	2238	rVB3	1983	3758	0.38%	0.066%
100	16.287	2358	2362	2365	rBV6	631	1014	0.10%	0.018%

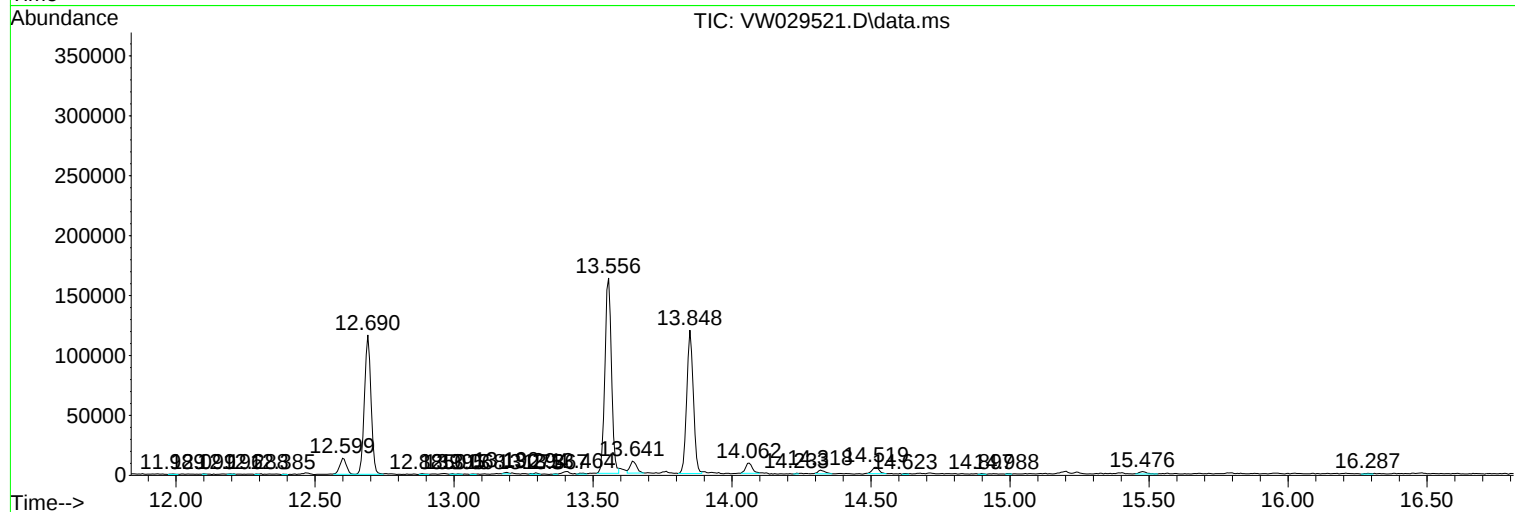
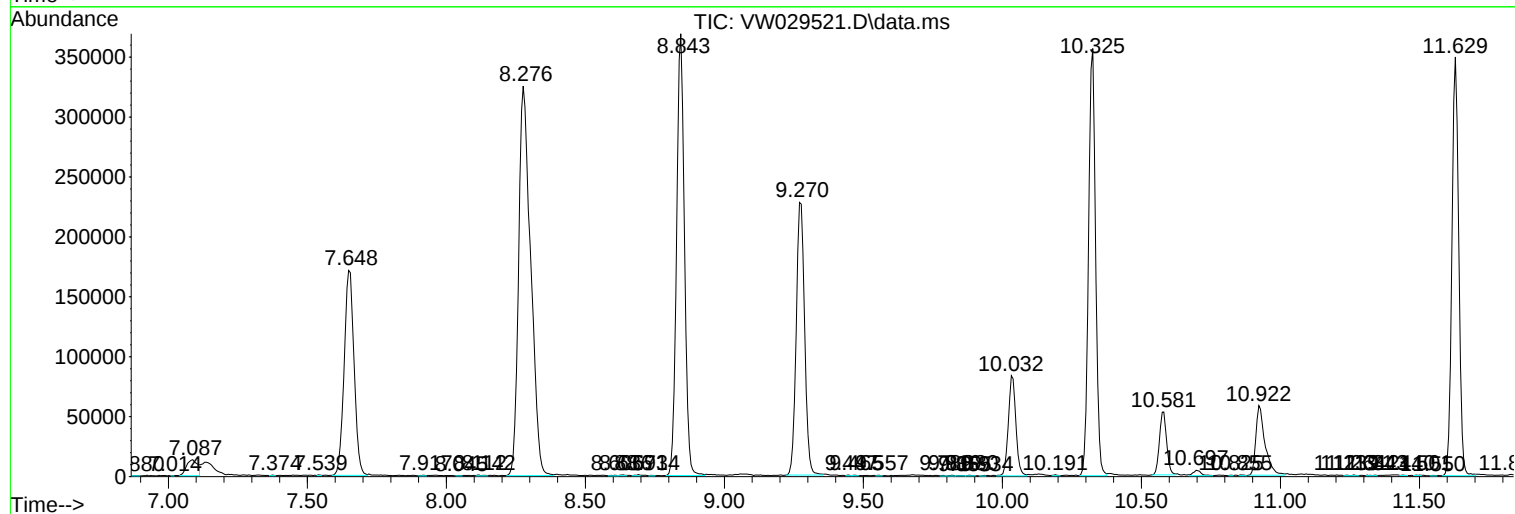
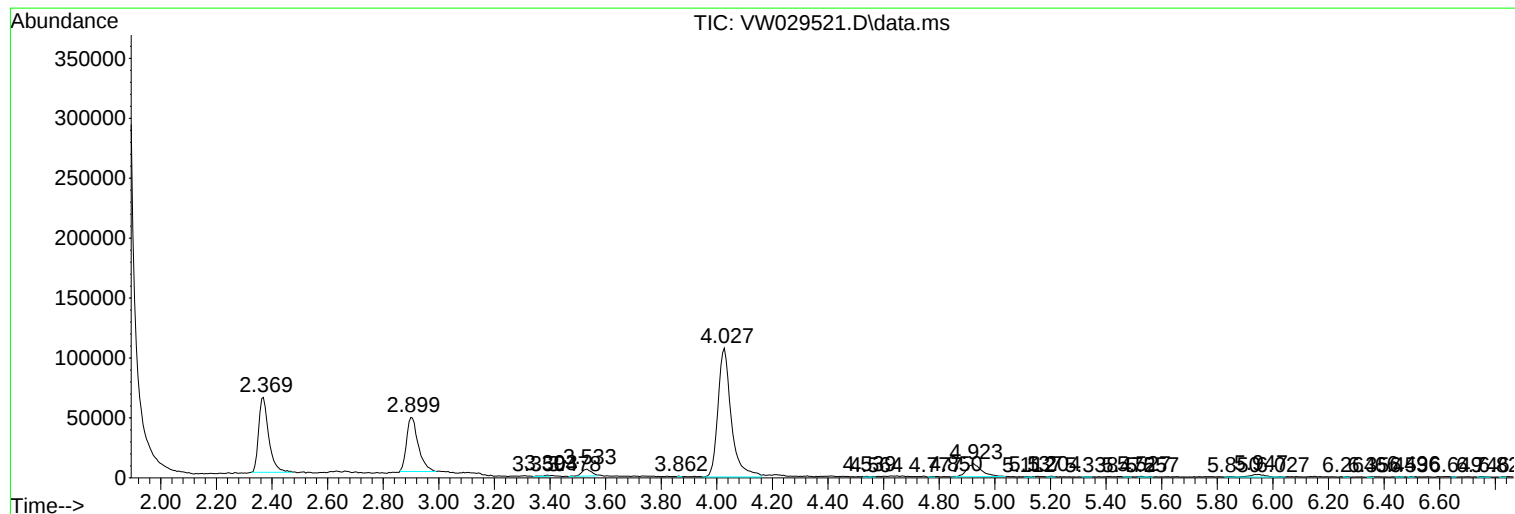
Sum of corrected areas: 5727784

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



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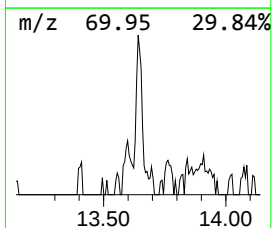
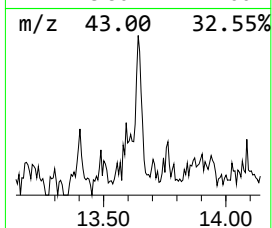
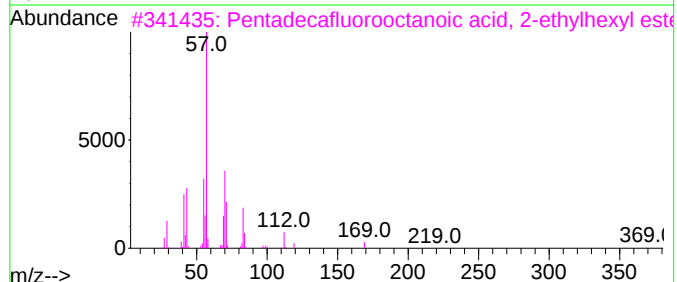
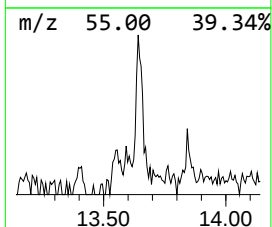
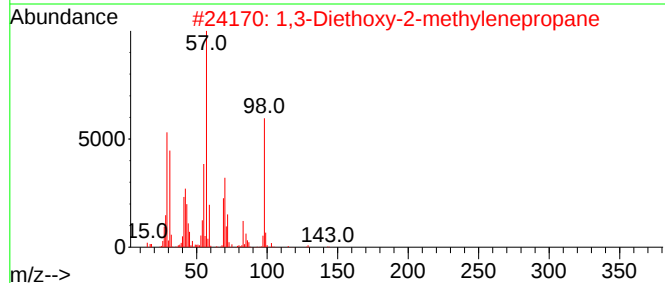
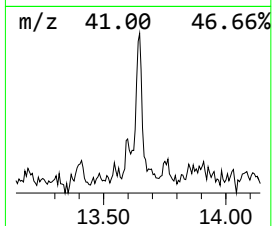
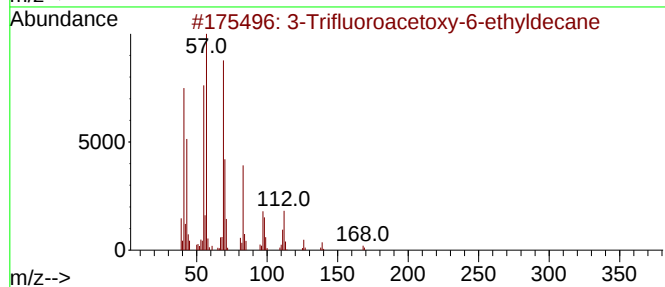
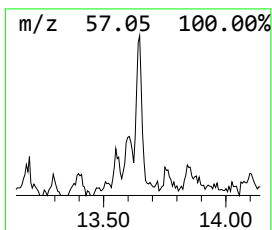
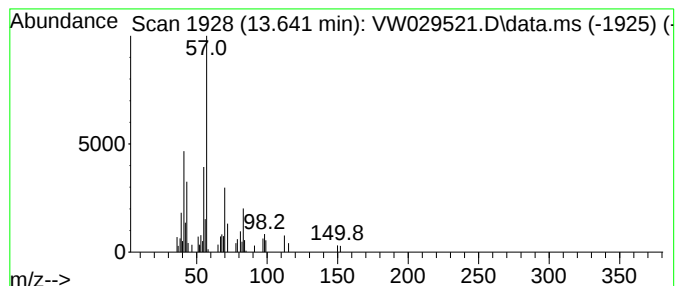
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	1.52 ug/L	16239	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	45		
2	1,3-Diethoxy-2-methylenep propane	144	C8H16O2	025307-84-0	43		
3	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	43		
4	2-Propyl-1-Pentanol, trifluoroac...	226	C10H17F3O2	1000365-19-7	38		
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	38		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.641	1.5	ug/L	16239	3	13.556	266648	25.0