

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042224\
 Data File : VW028503.D
 Acq On : 22 Apr 2024 12:16
 Operator : SY/MD
 Sample : P2203-09
 Misc : 4.12g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CW8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Title : SFAM01.0

Signal : TIC: VW028503.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.021	21	22	25	rBV3	1109	1101	0.06%	0.009%
2	2.082	30	32	36	rVB5	1146	996	0.05%	0.008%
3	2.192	47	50	52	rBV4	1961	2719	0.15%	0.022%
4	2.363	71	78	88	rBV	132184	286191	15.72%	2.270%
5	2.899	159	166	184	rVB	95715	271207	14.90%	2.151%
6	3.302	229	232	235	rBV4	1188	1639	0.09%	0.013%
7	3.442	253	255	258	rBV3	1500	1235	0.07%	0.010%
8	3.789	309	312	315	rVB5	1337	1428	0.08%	0.011%
9	3.820	315	317	320	rVB4	900	1071	0.06%	0.008%
10	3.899	328	330	332	rVB3	1320	1011	0.06%	0.008%
11	4.021	339	350	369	rBV	221081	637832	35.04%	5.060%
12	4.320	397	399	402	rVB3	1235	1401	0.08%	0.011%
13	4.643	448	452	453	rBV4	1044	1392	0.08%	0.011%
14	4.722	463	465	467	rBV3	1049	1045	0.06%	0.008%
15	4.850	484	486	487	rBV2	1059	1011	0.06%	0.008%
16	4.917	489	497	509	rVV	20794	66962	3.68%	0.531%
17	5.234	547	549	551	rBV3	1267	1397	0.08%	0.011%
18	5.350	561	568	572	rBV10	933	1966	0.11%	0.016%
19	5.460	584	586	590	rVB5	1475	1659	0.09%	0.013%
20	5.515	590	595	596	rBV5	996	1095	0.06%	0.009%
21	5.594	606	608	611	rVB4	1429	1841	0.10%	0.015%
22	5.624	611	613	615	rBV3	1591	1841	0.10%	0.015%
23	5.777	636	638	641	rBV4	1099	1252	0.07%	0.010%
24	6.198	704	707	708	rBV3	1015	1083	0.06%	0.009%
25	6.246	711	715	717	rBV5	1373	1254	0.07%	0.010%
26	6.313	724	726	729	rBV4	1035	1398	0.08%	0.011%
27	6.679	784	786	789	rVB4	1687	1374	0.08%	0.011%
28	6.722	789	793	795	rBV5	1375	1735	0.10%	0.014%
29	6.856	813	815	817	rBV3	1011	1157	0.06%	0.009%
30	6.923	824	826	829	rVB4	1196	1082	0.06%	0.009%
31	6.953	829	831	832	rBV2	1293	976	0.05%	0.008%
32	7.082	844	852	870	rBV3	35316	121827	6.69%	0.966%
33	7.240	876	878	881	rVB4	1275	1292	0.07%	0.010%
34	7.277	881	884	885	rBV3	1549	1222	0.07%	0.010%
35	7.447	905	912	921	rVB2	15352	38579	2.12%	0.306%
36	7.527	924	925	930	rVB4	788	1047	0.06%	0.008%

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 Title : SFAM01.0

37	7.575	930	933	934	rBV3	985	1050	0.06%	0.008%
38	7.648	935	945	958	rVV	321904	778730	42.79%	6.178%
39	7.831	972	975	977	rVB4	1565	1558	0.09%	0.012%
40	7.862	977	980	982	rBV4	1173	1756	0.10%	0.014%
41	7.935	990	992	994	rBV3	1388	1184	0.07%	0.009%
42	7.965	996	997	1002	rVB4	922	1242	0.07%	0.010%
43	8.075	1012	1015	1017	rBV4	668	1004	0.06%	0.008%
44	8.136	1023	1025	1026	rBV2	1507	1153	0.06%	0.009%
45	8.276	1038	1048	1067	rBV2	643836	1820059	100.00%	14.438%
46	8.581	1096	1098	1101	rVB4	1141	1093	0.06%	0.009%
47	8.612	1101	1103	1105	rBV3	959	1309	0.07%	0.010%
48	8.691	1112	1116	1118	rBV5	1211	1590	0.09%	0.013%
49	8.837	1130	1140	1154	rBV	651469	1294399	71.12%	10.268%
50	8.929	1154	1155	1158	rBV3	1035	1044	0.06%	0.008%
51	9.081	1172	1180	1190	rVB	23892	50089	2.75%	0.397%
52	9.179	1194	1196	1198	rVB3	1631	1223	0.07%	0.010%
53	9.209	1198	1201	1202	rBV3	1349	1446	0.08%	0.011%
54	9.270	1202	1211	1221	rBV	427172	865430	47.55%	6.865%
55	9.441	1237	1239	1241	rBV3	860	925	0.05%	0.007%
56	9.471	1242	1244	1246	rVV3	1016	974	0.05%	0.008%
57	9.733	1286	1287	1291	rVB4	1011	1091	0.06%	0.009%
58	9.770	1291	1293	1297	rBV5	1058	1745	0.10%	0.014%
59	9.819	1299	1301	1305	rBV5	942	1126	0.06%	0.009%
60	10.032	1329	1336	1345	rBV	191613	349724	19.21%	2.774%
61	10.191	1359	1362	1363	rBV3	1215	1353	0.07%	0.011%
62	10.215	1363	1366	1369	rVB5	1308	1667	0.09%	0.013%
63	10.258	1371	1373	1374	rBV2	1190	1030	0.06%	0.008%
64	10.319	1376	1383	1391	rBV	878329	1516097	83.30%	12.027%
65	10.575	1418	1425	1437	rBV	109559	190499	10.47%	1.511%
66	10.697	1441	1445	1450	rBV6	3189	4962	0.27%	0.039%
67	10.861	1467	1472	1474	rBV5	2005	3389	0.19%	0.027%
68	10.922	1476	1482	1495	rBV	129484	224267	12.32%	1.779%
69	11.062	1502	1505	1510	rVB7	1836	2570	0.14%	0.020%
70	11.264	1535	1538	1539	rBV3	935	1131	0.06%	0.009%
71	11.428	1561	1565	1566	rBV4	1333	1756	0.10%	0.014%
72	11.471	1570	1572	1576	rVB4	866	904	0.05%	0.007%
73	11.514	1576	1579	1581	rVB3	1673	1651	0.09%	0.013%
74	11.629	1589	1598	1608	rBV	819452	1376508	75.63%	10.920%
75	11.831	1627	1631	1634	rBV6	2353	2999	0.16%	0.024%
76	11.934	1646	1648	1652	rBV5	1256	1588	0.09%	0.013%

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 Title : SFAM01.0

77	11.971	1652	1654	1657	rVV4	1289	1512	0.08%	0.012%
78	12.154	1680	1684	1685	rBV4	1726	2406	0.13%	0.019%
79	12.178	1685	1688	1693	rVB7	2966	4898	0.27%	0.039%
80	12.318	1709	1711	1714	rBV4	986	1616	0.09%	0.013%
81	12.410	1724	1726	1728	rBV3	1430	1087	0.06%	0.009%
82	12.587	1750	1755	1764	rVB2	12313	23484	1.29%	0.186%
83	12.690	1765	1772	1778	rBV	228257	378490	20.80%	3.003%
84	12.885	1802	1804	1807	rVB4	2046	2241	0.12%	0.018%
85	12.952	1807	1815	1820	rBV8	5096	11341	0.62%	0.090%
86	13.117	1836	1842	1846	rBV2	9955	18086	0.99%	0.143%
87	13.184	1846	1853	1861	rVB2	20703	39051	2.15%	0.310%
88	13.300	1867	1872	1880	rVB	17326	28984	1.59%	0.230%
89	13.404	1880	1889	1894	rBV2	30553	61398	3.37%	0.487%
90	13.556	1904	1914	1919	rBV	622622	1032410	56.72%	8.190%
91	13.757	1943	1947	1954	rVB5	13415	25562	1.40%	0.203%
92	13.849	1954	1962	1969	rBV	573394	948906	52.14%	7.528%
93	14.062	1993	1997	2002	rBV3	4685	7779	0.43%	0.062%
94	14.233	2024	2025	2026	rBV	1427	949	0.05%	0.008%
95	14.373	2046	2048	2052	rVB5	1390	1811	0.10%	0.014%
96	14.416	2052	2055	2061	rVV8	1672	2340	0.13%	0.019%
97	14.513	2064	2071	2081	rVB6	8133	17974	0.99%	0.143%
98	14.714	2102	2104	2109	rVB6	2146	3302	0.18%	0.026%
99	15.092	2164	2166	2168	rBV3	1282	1490	0.08%	0.012%
100	15.428	2217	2221	2227	rVB3	6909	11879	0.65%	0.094%

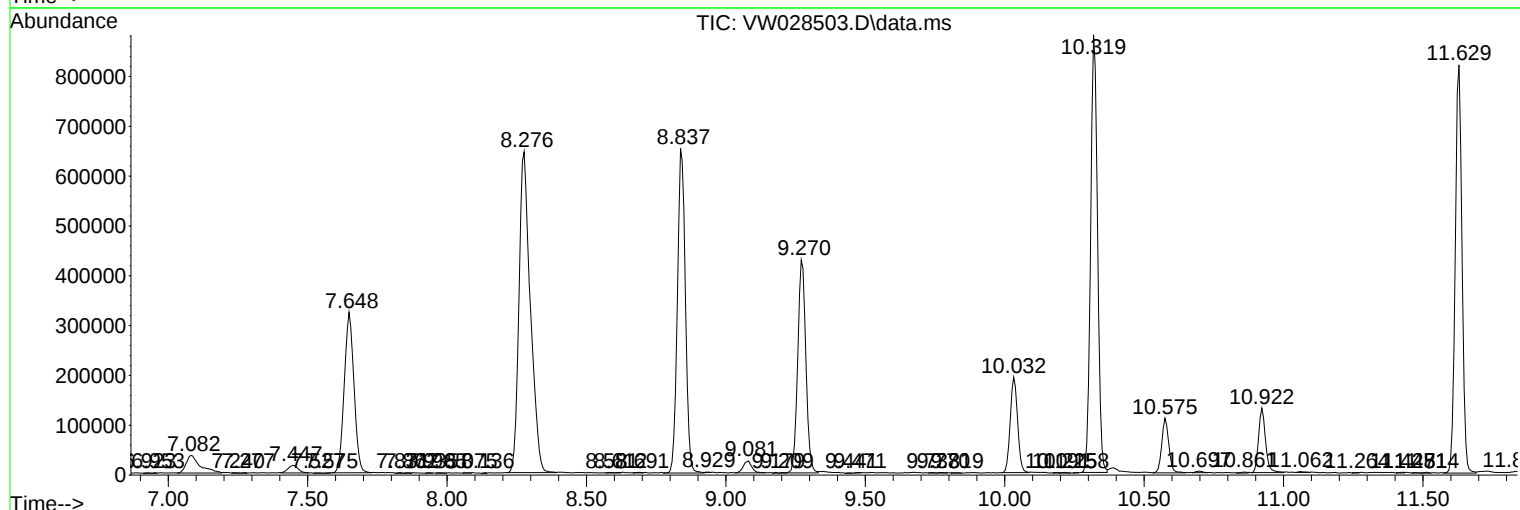
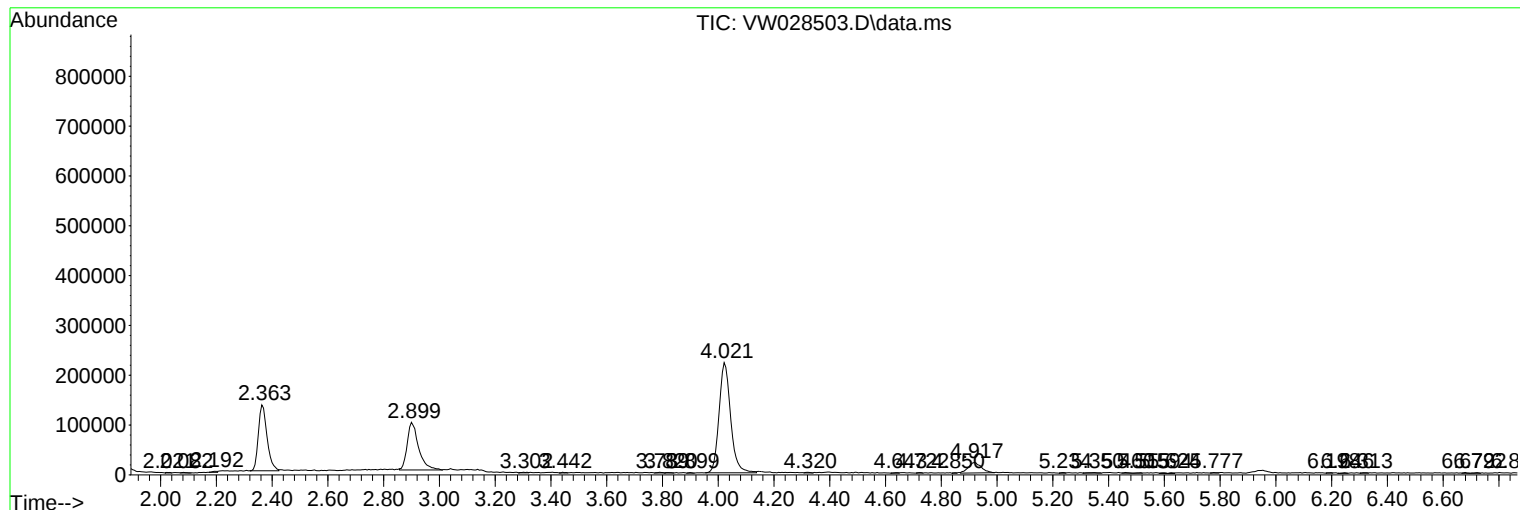
Sum of corrected areas: 12605629

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0

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



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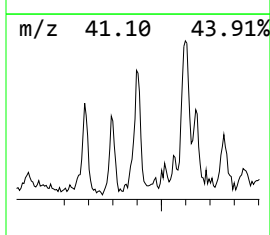
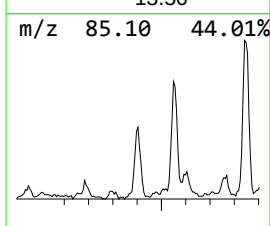
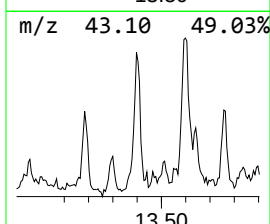
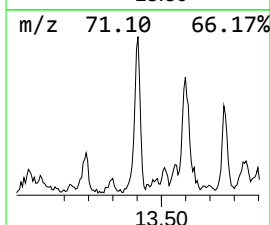
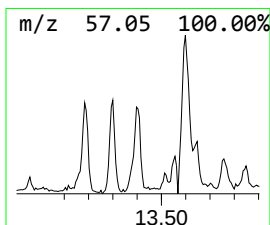
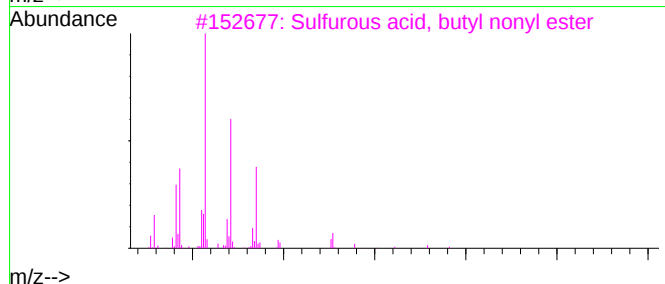
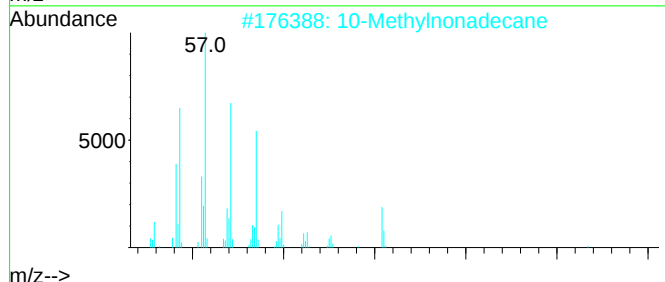
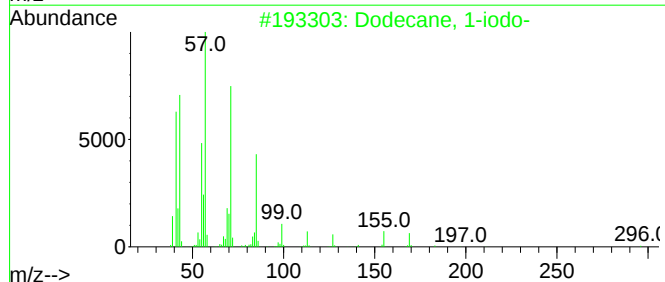
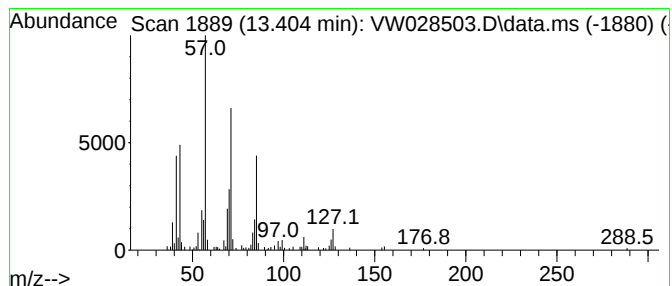
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.403	1.49 ug/L	61398	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
2	10-Methylnonadecane	282	C20H42	056862-62-5	64
3	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	59
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecane, 1-iodo-	13.403	1.5	ug/L	61398	3	13.556	1032410	25.0