

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW123021\
 Data File : VW021703.D
 Acq On : 30 Dec 2021 11:18
 Operator : SY/VA
 Sample : M5233-10DL 2X
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBCC8DL

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\SFAMWLM122821SMA.M
 Title : SFAM01.0

Signal : TIC: VW021703.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	82	rVB2	49765	85326	23.81%	1.837%
2	2.879	154	160	174	rVB2	26413	70578	19.69%	1.519%
3	3.812	307	313	315	rBV3	803	1366	0.38%	0.029%
4	4.013	335	346	359	rBV3	48627	155335	43.34%	3.343%
5	4.147	360	368	381	rVB2	10008	32388	9.04%	0.697%
6	4.379	395	406	418	rBV	13420	39766	11.10%	0.856%
7	4.653	449	451	454	rBV	182	228	0.06%	0.005%
8	4.733	461	464	465	rBV	221	237	0.07%	0.005%
9	4.916	482	494	508	rVB	25200	83954	23.42%	1.807%
10	5.117	522	527	529	rBV2	448	666	0.19%	0.014%
11	5.422	566	577	588	rVB3	24029	71919	20.07%	1.548%
12	5.745	624	630	634	rBV2	466	1024	0.29%	0.022%
13	5.860	644	649	650	rBV	196	328	0.09%	0.007%
14	5.921	655	659	660	rBV2	867	1117	0.31%	0.024%
15	6.080	682	685	686	rBV	224	240	0.07%	0.005%
16	6.214	696	707	719	rBV2	7662	22795	6.36%	0.491%
17	6.318	722	724	725	rBV	310	212	0.06%	0.005%
18	6.732	790	792	795	rBV	298	344	0.10%	0.007%
19	6.781	799	800	803	rBV	288	246	0.07%	0.005%
20	6.872	812	815	818	rBV2	172	250	0.07%	0.005%
21	7.092	842	851	855	rBV2	5616	15777	4.40%	0.340%
22	7.165	856	863	874	rVB3	37965	102398	28.57%	2.204%
23	7.433	904	907	908	rBV	217	204	0.06%	0.004%
24	7.513	910	920	930	rBV2	32483	80203	22.38%	1.726%
25	7.647	930	942	957	rBV2	61949	177512	49.53%	3.821%
26	7.866	969	978	987	rBV2	52252	132454	36.96%	2.851%
27	7.952	987	992	1002	rVB3	4168	9433	2.63%	0.203%
28	8.061	1002	1010	1021	rVB	20497	50341	14.05%	1.084%
29	8.147	1021	1024	1027	rVB2	185	235	0.07%	0.005%
30	8.275	1031	1045	1062	rBV3	116933	358395	100.00%	7.714%
31	8.665	1107	1109	1116	rVB2	518	952	0.27%	0.020%
32	8.726	1116	1119	1120	rBV	297	218	0.06%	0.005%
33	8.842	1130	1138	1150	rVB	100450	195518	54.55%	4.208%
34	9.092	1171	1179	1187	rVB	64942	128978	35.99%	2.776%
35	9.274	1200	1209	1217	rBV	72345	145046	40.47%	3.122%
36	9.366	1217	1224	1234	rVB	30477	62342	17.39%	1.342%

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 Title : SFAM01.0

37	9.433	1234	1235	1238	rBV	193	219	0.06%	0.005%
38	9.488	1238	1244	1246	rBV3	749	1366	0.38%	0.029%
39	9.640	1262	1269	1276	rBV	17139	32944	9.19%	0.709%
40	9.762	1287	1289	1291	rVB2	318	280	0.08%	0.006%
41	9.884	1306	1309	1313	rVV2	1157	1793	0.50%	0.039%
42	10.030	1324	1333	1338	rBV	41828	82897	23.13%	1.784%
43	10.146	1347	1352	1356	rBV3	1147	1856	0.52%	0.040%
44	10.213	1356	1363	1373	rVV	19749	36907	10.30%	0.794%
45	10.323	1373	1381	1388	rVV	169762	298628	83.32%	6.428%
46	10.384	1388	1391	1397	rVB	2746	4532	1.26%	0.098%
47	10.579	1416	1423	1425	rBV	28661	51257	14.30%	1.103%
48	10.701	1436	1443	1451	rBV	35667	60136	16.78%	1.294%
49	10.786	1451	1457	1463	rVB	15355	26761	7.47%	0.576%
50	10.860	1463	1469	1475	rBV	56195	97750	27.27%	2.104%
51	10.927	1475	1480	1483	rVV	25042	42057	11.73%	0.905%
52	10.969	1483	1487	1497	rVB	27006	44692	12.47%	0.962%
53	11.061	1497	1502	1508	rBV2	5077	7747	2.16%	0.167%
54	11.128	1508	1513	1518	rBV	15523	25875	7.22%	0.557%
55	11.238	1524	1531	1537	rBV	13934	24320	6.79%	0.523%
56	11.341	1546	1548	1550	rBV	245	248	0.07%	0.005%
57	11.366	1550	1552	1554	rVB	266	208	0.06%	0.004%
58	11.439	1554	1564	1570	rBV	23795	41173	11.49%	0.886%
59	11.628	1587	1595	1605	rBV	148508	249963	69.75%	5.380%
60	11.725	1605	1611	1619	rVB2	64732	109890	30.66%	2.365%
61	11.908	1639	1641	1644	rVV2	185	215	0.06%	0.005%
62	12.061	1664	1666	1670	rBV	355	528	0.15%	0.011%
63	12.182	1679	1686	1693	rBV	69823	112769	31.47%	2.427%
64	12.347	1707	1713	1719	rBV	17439	30170	8.42%	0.649%
65	12.603	1748	1755	1763	rBV2	82520	123732	34.52%	2.663%
66	12.695	1763	1770	1779	rBV2	58577	140504	39.20%	3.024%
67	12.865	1795	1798	1801	rBV3	185	234	0.07%	0.005%
68	12.932	1805	1809	1810	rBV	1159	1235	0.34%	0.027%
69	13.012	1818	1822	1823	rBV2	226	305	0.09%	0.007%
70	13.103	1834	1837	1842	rVB2	427	606	0.17%	0.013%
71	13.188	1844	1851	1855	rBV3	1700	3097	0.86%	0.067%
72	13.249	1855	1861	1866	rBV	114525	175633	49.01%	3.780%
73	13.347	1874	1877	1878	rBV	186	244	0.07%	0.005%
74	13.402	1880	1886	1891	rBV4	2049	3845	1.07%	0.083%
75	13.499	1895	1902	1906	rBV	92315	147851	41.25%	3.182%
76	13.554	1906	1911	1917	rVB	179873	277752	77.50%	5.978%

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 Title : SFAM01.0

77	13.755	1939	1944	1949	rBV4	2114	4194	1.17%	0.090%
78	13.853	1953	1960	1966	rBV	148090	248982	69.47%	5.359%
79	14.011	1983	1986	1988	rBV	323	370	0.10%	0.008%
80	14.066	1989	1995	2000	rBV2	14914	23664	6.60%	0.509%
81	14.243	2021	2024	2026	rBV2	171	200	0.06%	0.004%
82	14.298	2030	2033	2035	rVB2	383	388	0.11%	0.008%
83	14.481	2055	2063	2069	rBV	13771	22594	6.30%	0.486%
84	14.615	2083	2085	2089	rVB2	338	428	0.12%	0.009%
85	14.658	2089	2092	2095	rBV	196	284	0.08%	0.006%
86	14.719	2097	2102	2106	rVB3	1945	2717	0.76%	0.058%
87	14.761	2106	2109	2113	rBV	259	384	0.11%	0.008%
88	14.841	2120	2122	2126	rBV	193	250	0.07%	0.005%
89	15.316	2198	2200	2204	rVB	313	295	0.08%	0.006%
90	15.365	2207	2208	2213	rVV2	346	344	0.10%	0.007%
91	15.432	2213	2219	2224	rVV	6404	9990	2.79%	0.215%
92	15.481	2224	2227	2232	rVV2	1082	1808	0.50%	0.039%
93	15.548	2232	2238	2246	rVB	20786	36456	10.17%	0.785%
94	15.676	2255	2259	2261	rBV2	186	269	0.08%	0.006%
95	15.755	2271	2272	2276	rVB	273	266	0.07%	0.006%
96	15.798	2276	2279	2281	rBV	255	275	0.08%	0.006%
97	16.176	2338	2341	2343	rBV	242	280	0.08%	0.006%
98	16.413	2378	2380	2385	rVB2	362	493	0.14%	0.011%
99	16.511	2394	2396	2399	rVB2	333	275	0.08%	0.006%
100	16.584	2407	2408	2411	rBV	324	253	0.07%	0.005%

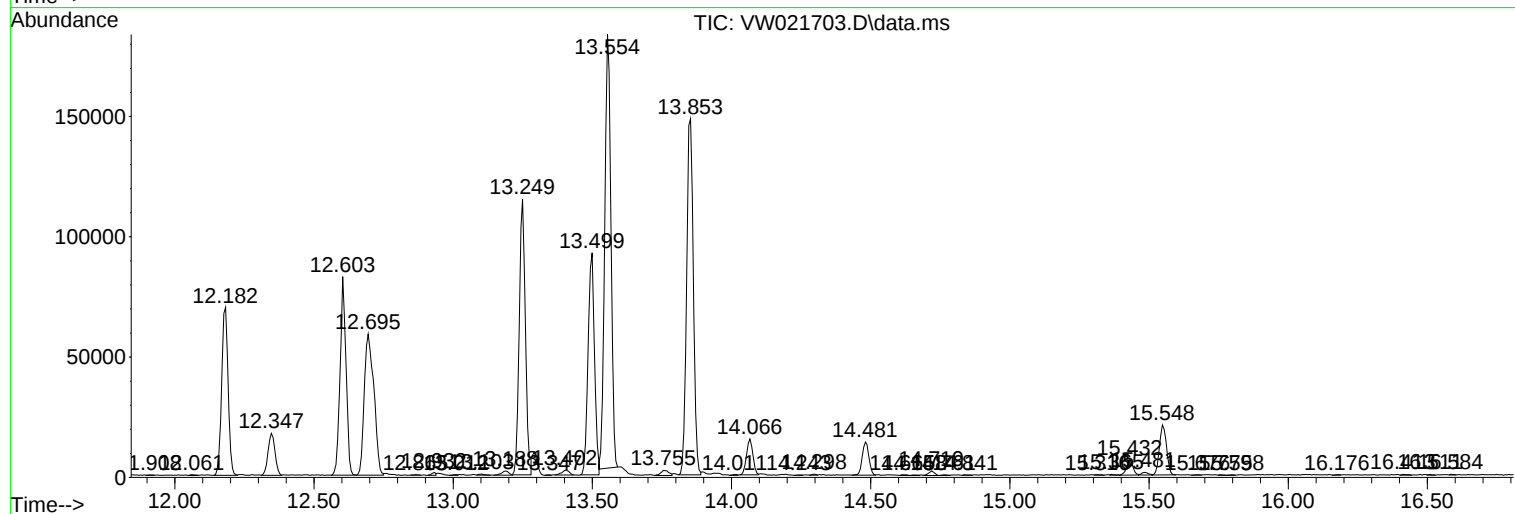
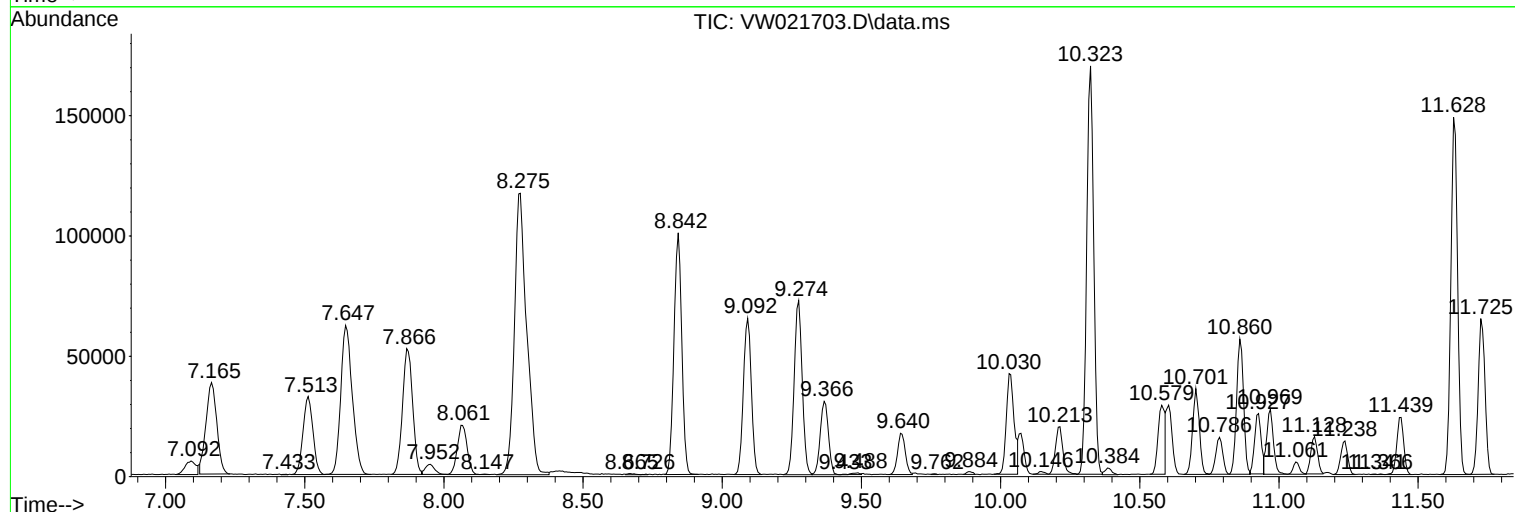
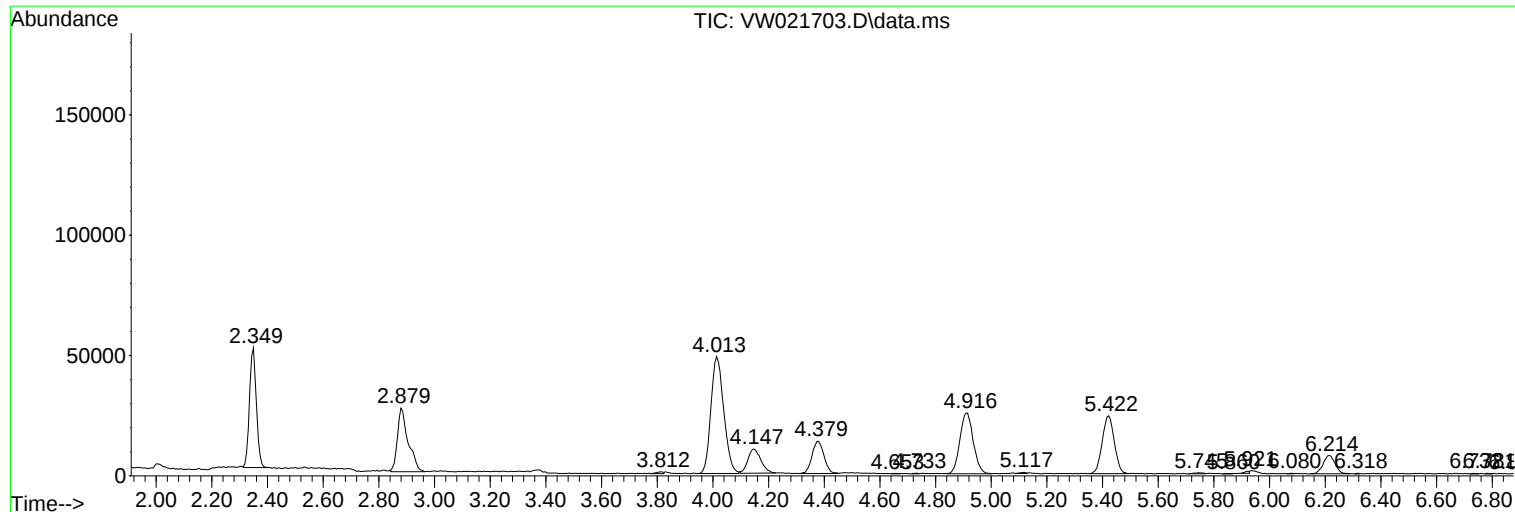
Sum of corrected areas: 4646003

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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



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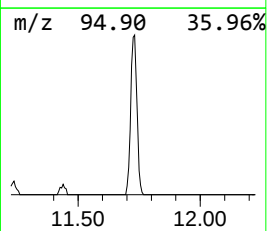
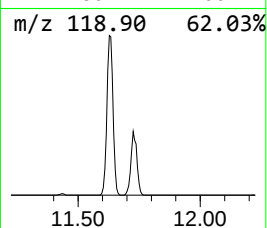
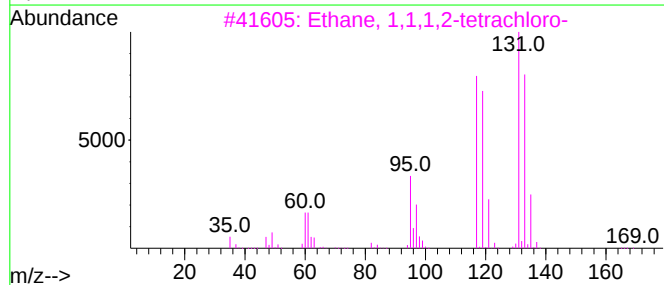
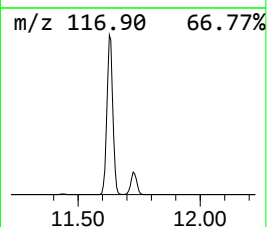
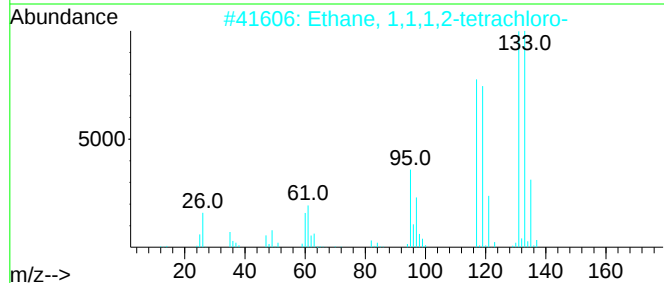
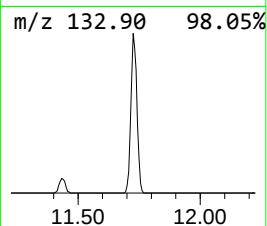
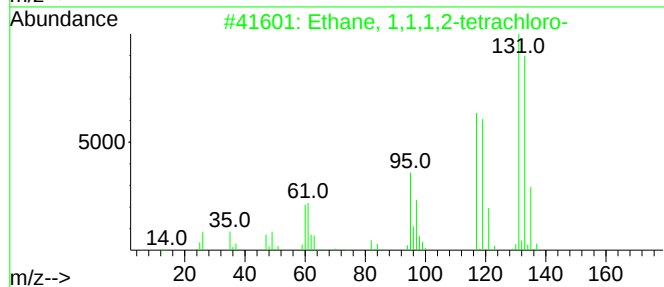
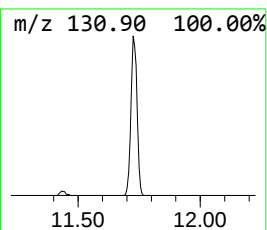
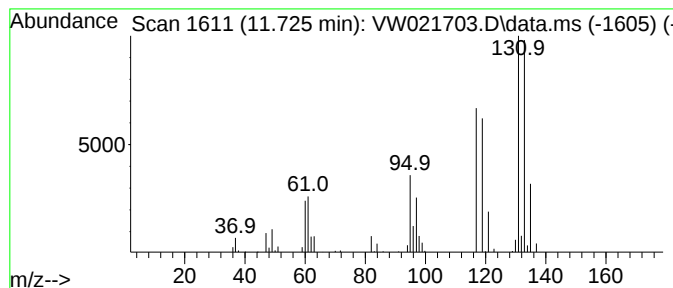
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.725	10.99 ug/L	109890	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	78
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	78
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1,2...	11.725	11.0	ug/L	109890	2	11.628	249963	25.0