

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031022\
 Data File : VW022266.D
 Acq On : 10 Mar 2022 11:47
 Operator : SY/VA
 Sample : N1818-24
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSK0

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\SFAMWLM022322SMA.M
 Title : SFAM01.0

Signal : TIC: VW022266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	67	74	83	rVB2	98102	175966	28.12%	1.608%
2	2.879	153	160	163	rBV	48772	100046	15.99%	0.914%
3	3.306	227	230	232	rVB	422	424	0.07%	0.004%
4	3.342	235	236	238	rVV	360	338	0.05%	0.003%
5	3.391	241	244	246	rVV3	453	452	0.07%	0.004%
6	3.818	306	314	321	rBV2	3218	8497	1.36%	0.078%
7	4.019	334	347	357	rBV4	99200	330731	52.86%	3.022%
8	4.123	358	364	377	rVB	34022	92851	14.84%	0.848%
9	4.379	393	406	419	rBV2	56776	162427	25.96%	1.484%
10	4.549	432	434	435	rBV2	341	324	0.05%	0.003%
11	4.610	442	444	446	rBV	403	287	0.05%	0.003%
12	4.659	450	452	454	rBV2	316	259	0.04%	0.002%
13	4.830	476	480	481	rBV2	324	441	0.07%	0.004%
14	4.909	481	493	508	rVV	78732	252353	40.33%	2.305%
15	5.238	546	547	549	rVB	578	303	0.05%	0.003%
16	5.263	549	551	553	rBV	356	244	0.04%	0.002%
17	5.421	564	577	590	rBV	86533	260925	41.70%	2.384%
18	5.549	597	598	600	rBV	282	243	0.04%	0.002%
19	5.598	604	606	609	rBV	248	298	0.05%	0.003%
20	5.805	638	640	644	rVB2	483	480	0.08%	0.004%
21	5.939	654	662	666	rBV3	1035	2935	0.47%	0.027%
22	6.019	672	675	677	rVB2	439	373	0.06%	0.003%
23	6.061	679	682	683	rBV	328	291	0.05%	0.003%
24	6.214	696	707	721	rVB	25950	80939	12.94%	0.739%
25	6.433	740	743	744	rBV2	311	334	0.05%	0.003%
26	6.500	751	754	758	rBV2	390	505	0.08%	0.005%
27	6.701	786	787	790	rBV	368	353	0.06%	0.003%
28	6.738	790	793	795	rBV	213	251	0.04%	0.002%
29	6.878	813	816	820	rVB3	350	447	0.07%	0.004%
30	7.000	832	836	839	rVB4	470	694	0.11%	0.006%
31	7.073	839	848	854	rBV2	12081	32245	5.15%	0.295%
32	7.171	855	864	876	rVB	111670	296929	47.46%	2.713%
33	7.512	909	920	931	rBV	107800	271171	43.34%	2.477%
34	7.646	933	942	958	rVB2	114621	364535	58.26%	3.330%
35	7.756	958	960	961	rBV2	393	340	0.05%	0.003%
36	7.872	968	979	987	rBV	172620	438937	70.15%	4.010%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Title : SFAM01.0

37	8.067	1001	1011	1022	rVV	69921	169430	27.08%	1.548%
38	8.274	1035	1045	1059	rBV2	201400	575340	91.95%	5.256%
39	8.780	1126	1128	1129	rBV	232	242	0.04%	0.002%
40	8.841	1129	1138	1149	rVV	223769	429973	68.72%	3.928%
41	9.091	1170	1179	1189	rVV	226492	451855	72.22%	4.128%
42	9.195	1192	1196	1197	rBV2	416	398	0.06%	0.004%
43	9.274	1201	1209	1217	rBV	123838	257901	41.22%	2.356%
44	9.366	1217	1224	1234	rVV2	101492	203560	32.53%	1.860%
45	9.451	1235	1238	1244	rVB4	2448	4350	0.70%	0.040%
46	9.640	1261	1269	1276	rBV	53009	105138	16.80%	0.961%
47	9.750	1285	1287	1290	rBV2	224	252	0.04%	0.002%
48	9.780	1290	1292	1294	rVV	302	252	0.04%	0.002%
49	9.829	1298	1300	1303	rVB3	288	268	0.04%	0.002%
50	9.945	1315	1319	1320	rBV2	325	271	0.04%	0.002%
51	10.030	1325	1333	1337	rBV	71945	142000	22.69%	1.297%
52	10.146	1347	1352	1356	rBV	4877	7717	1.23%	0.071%
53	10.207	1356	1362	1373	rVB	60744	108350	17.32%	0.990%
54	10.323	1373	1381	1388	rBV	302304	545968	87.26%	4.988%
55	10.384	1388	1391	1397	rVB2	5556	8912	1.42%	0.081%
56	10.469	1403	1405	1407	rBV2	279	262	0.04%	0.002%
57	10.603	1416	1427	1437	rVV2	91001	230398	36.82%	2.105%
58	10.786	1450	1457	1463	rBV	52252	89687	14.33%	0.819%
59	10.859	1463	1469	1475	rVV2	191080	336684	53.81%	3.076%
60	10.920	1475	1479	1483	rVV	48092	81985	13.10%	0.749%
61	10.963	1483	1486	1498	rVB	74059	123426	19.73%	1.128%
62	11.128	1506	1513	1521	rVB	47768	85569	13.68%	0.782%
63	11.231	1523	1530	1538	rVV	49865	85013	13.59%	0.777%
64	11.347	1547	1549	1551	rBV2	288	273	0.04%	0.002%
65	11.627	1587	1595	1605	rBV	299635	514721	82.26%	4.702%
66	11.725	1605	1611	1621	rVB	203423	356372	56.96%	3.256%
67	11.883	1635	1637	1640	rVB2	422	308	0.05%	0.003%
68	12.030	1659	1661	1663	rVB3	427	360	0.06%	0.003%
69	12.060	1663	1666	1668	rBV	592	589	0.09%	0.005%
70	12.176	1678	1685	1694	rBV	253809	401669	64.20%	3.670%
71	12.347	1705	1713	1722	rVB	48734	83599	13.36%	0.764%
72	12.511	1736	1740	1741	rBV3	387	492	0.08%	0.004%
73	12.591	1748	1753	1760	rVB4	6052	11201	1.79%	0.102%
74	12.707	1760	1772	1783	rBV4	128093	347724	55.57%	3.177%
75	12.938	1806	1810	1819	rBV6	2010	5094	0.81%	0.047%
76	13.103	1834	1837	1841	rVB4	2056	2500	0.40%	0.023%

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 Title : SFAM01.0

77	13.188	1848	1851	1854	rBV3	2312	3216	0.51%	0.029%
78	13.249	1854	1861	1874	rVB	403018	625696	100.00%	5.716%
79	13.493	1894	1901	1906	rBV	304956	506292	80.92%	4.625%
80	13.554	1906	1911	1918	rVB	317614	513221	82.02%	4.689%
81	13.761	1940	1945	1951	rVB6	1704	3441	0.55%	0.031%
82	13.853	1953	1960	1970	rVV	272354	447724	71.56%	4.090%
83	14.023	1986	1988	1990	rBV2	361	288	0.05%	0.003%
84	14.066	1990	1995	1998	rBV5	2043	3845	0.61%	0.035%
85	14.243	2021	2024	2026	rBV2	642	564	0.09%	0.005%
86	14.481	2057	2063	2073	rVV	41477	69762	11.15%	0.637%
87	14.657	2090	2092	2096	rVB3	437	362	0.06%	0.003%
88	14.773	2108	2111	2112	rBV	341	287	0.05%	0.003%
89	14.834	2119	2121	2125	rVB3	445	480	0.08%	0.004%
90	15.127	2168	2169	2172	rVB	505	349	0.06%	0.003%
91	15.151	2172	2173	2176	rBV2	268	281	0.04%	0.003%
92	15.206	2179	2182	2183	rBV2	404	356	0.06%	0.003%
93	15.249	2187	2189	2193	rBV2	297	370	0.06%	0.003%
94	15.371	2207	2209	2210	rBV	396	260	0.04%	0.002%
95	15.486	2225	2228	2230	rBV3	569	833	0.13%	0.008%
96	15.547	2230	2238	2247	rVB	63005	117347	18.75%	1.072%
97	15.675	2255	2259	2260	rBV2	216	336	0.05%	0.003%
98	16.090	2325	2327	2328	rVB2	446	249	0.04%	0.002%
99	16.108	2328	2330	2332	rBV	404	412	0.07%	0.004%
100	16.651	2415	2419	2421	rBV3	397	456	0.07%	0.004%

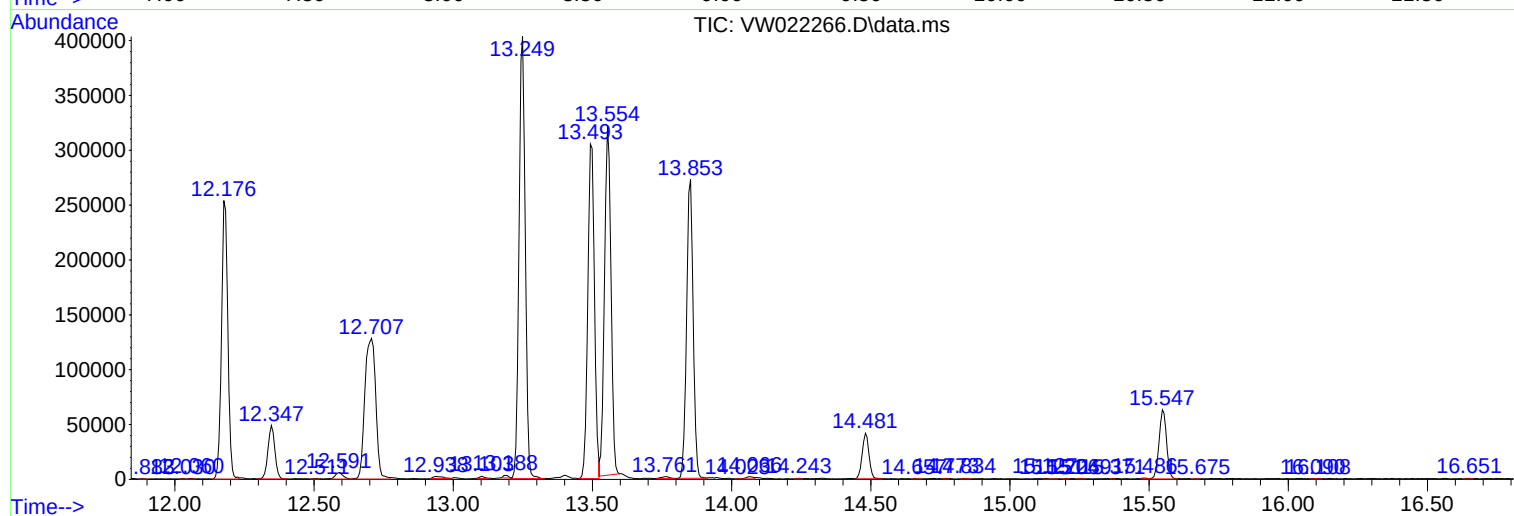
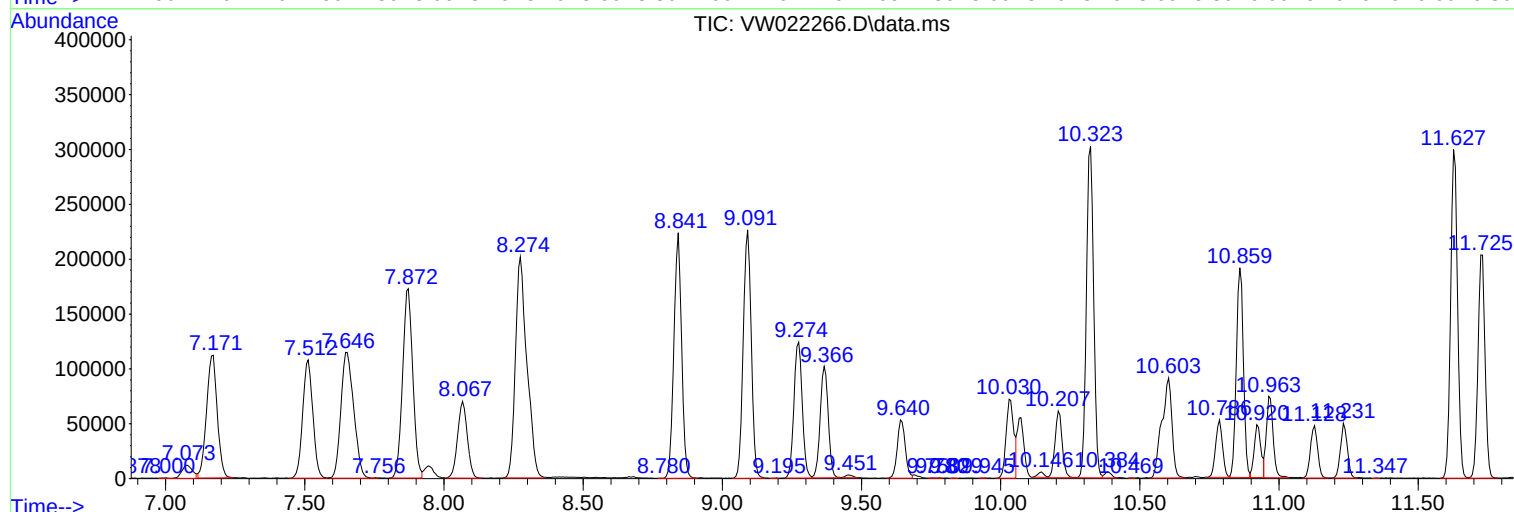
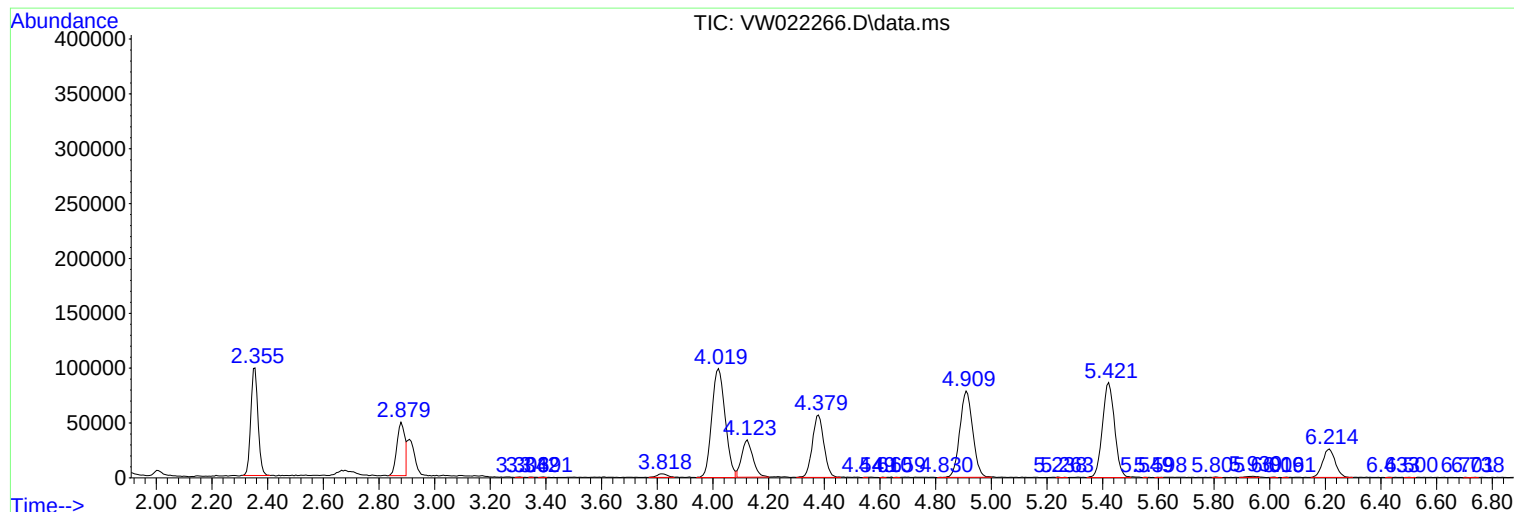
Sum of corrected areas: 10945698

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0

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



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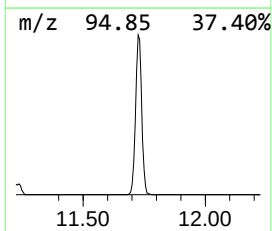
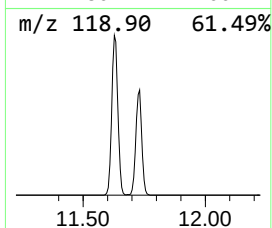
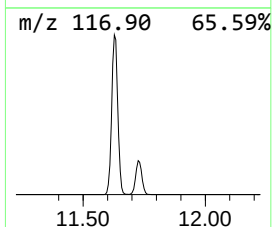
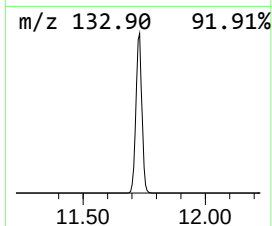
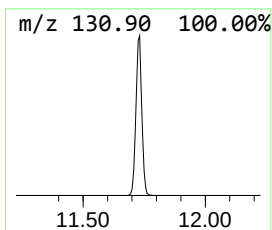
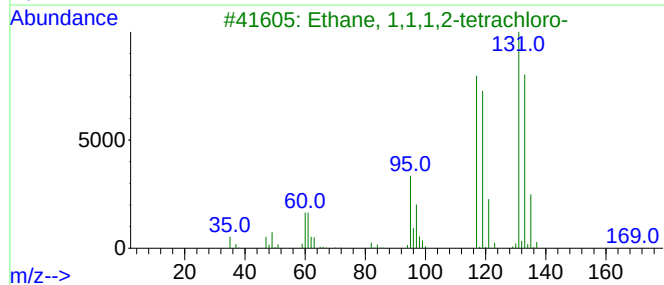
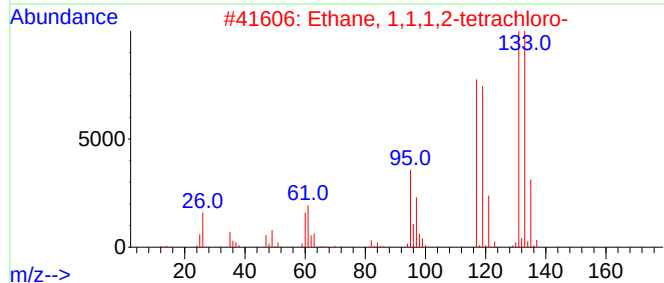
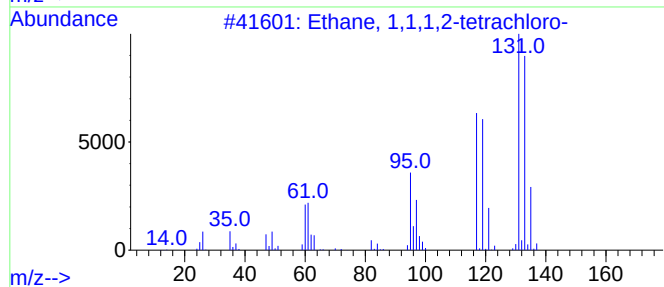
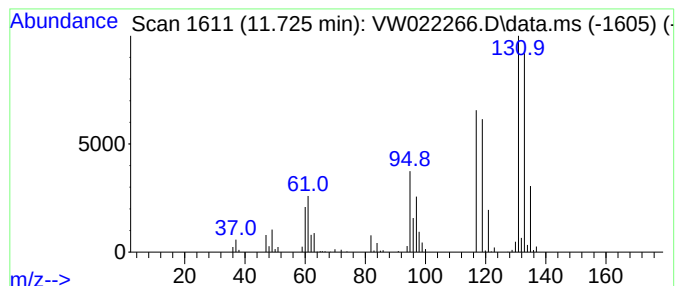
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.725	17.31 ug/L	356372	Chlorobenzene-d5	11.627

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	86
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	72
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	17.3	ug/L	356372	2	11.627	514721	25.0