

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
 Data File : VW021763.D
 Acq On : 06 Jan 2022 17:32
 Operator : SY/VA
 Sample : N1025-03
 Misc : 5.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLG7

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: VW021763.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	68	73	81	rVB	59379	98300	15.44%	2.062%
2	2.885	154	161	170	rBV	33684	74411	11.69%	1.561%
3	3.446	251	253	257	rBV2	228	227	0.04%	0.005%
4	3.538	264	268	271	rBV3	384	588	0.09%	0.012%
5	3.623	278	282	285	rBV2	240	338	0.05%	0.007%
6	3.653	285	287	290	rBV2	239	253	0.04%	0.005%
7	3.763	302	305	307	rVB	238	246	0.04%	0.005%
8	4.019	337	347	362	rVV	76704	221310	34.77%	4.642%
9	4.129	362	365	366	rBV2	356	410	0.06%	0.009%
10	4.294	390	392	394	rBV	256	218	0.03%	0.005%
11	4.379	404	406	407	rBV	251	208	0.03%	0.004%
12	4.391	407	408	412	rVV3	306	353	0.06%	0.007%
13	4.513	424	428	433	rVB2	327	550	0.09%	0.012%
14	4.586	436	440	441	rBV	177	240	0.04%	0.005%
15	4.763	466	469	472	rBV2	290	401	0.06%	0.008%
16	4.800	472	475	477	rVB2	220	237	0.04%	0.005%
17	4.915	484	494	505	rVV2	11820	37854	5.95%	0.794%
18	5.050	513	516	518	rBV	340	353	0.06%	0.007%
19	5.074	518	520	523	rVV	209	210	0.03%	0.004%
20	5.391	569	572	574	rBV2	192	240	0.04%	0.005%
21	5.446	580	581	584	rVV	336	232	0.04%	0.005%
22	5.586	600	604	605	rBV2	167	210	0.03%	0.004%
23	5.751	628	631	634	rVB	456	375	0.06%	0.008%
24	5.836	643	645	647	rBV	304	240	0.04%	0.005%
25	5.940	654	662	671	rVV5	3377	9945	1.56%	0.209%
26	6.190	700	703	707	rVB2	193	297	0.05%	0.006%
27	6.281	715	718	720	rVB2	204	213	0.03%	0.004%
28	6.336	725	727	730	rVV2	349	311	0.05%	0.007%
29	6.647	776	778	780	rVB	282	221	0.03%	0.005%
30	6.683	780	784	785	rBV	206	222	0.03%	0.005%
31	6.872	813	815	817	rBV	213	238	0.04%	0.005%
32	6.958	826	829	830	rBV2	258	247	0.04%	0.005%
33	7.019	836	839	840	rBV2	270	225	0.04%	0.005%
34	7.080	840	849	861	rBV	14948	42571	6.69%	0.893%
35	7.263	872	879	885	rBV3	1952	4469	0.70%	0.094%
36	7.476	911	914	915	rBV2	286	252	0.04%	0.005%

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

37	7.537	921	924	925	rBV	224	247	0.04%	0.005%
38	7.647	932	942	954	rBV	109120	273076	42.91%	5.728%
39	7.921	984	987	989	rBV2	195	286	0.04%	0.006%
40	8.086	1012	1014	1018	rVB2	377	251	0.04%	0.005%
41	8.275	1035	1045	1060	rBV2	211650	636463	100.00%	13.349%
42	8.842	1129	1138	1151	rBV	196811	385943	60.64%	8.095%
43	8.951	1153	1156	1158	rBV	199	218	0.03%	0.005%
44	9.073	1172	1176	1181	rVV5	788	1356	0.21%	0.028%
45	9.274	1201	1209	1220	rBV	141922	279823	43.97%	5.869%
46	9.415	1230	1232	1235	rVB	357	257	0.04%	0.005%
47	9.445	1235	1237	1241	rBV2	285	376	0.06%	0.008%
48	9.658	1268	1272	1273	rBV2	244	314	0.05%	0.007%
49	9.847	1301	1303	1307	rBV2	274	411	0.06%	0.009%
50	9.915	1311	1314	1318	rVB2	353	557	0.09%	0.012%
51	10.036	1326	1334	1342	rBV	75464	134267	21.10%	2.816%
52	10.323	1369	1381	1388	rBV	331619	578173	90.84%	12.127%
53	10.457	1400	1403	1407	rBV2	331	423	0.07%	0.009%
54	10.579	1416	1423	1430	rBV	47847	80003	12.57%	1.678%
55	10.707	1439	1444	1449	rBV2	2178	4034	0.63%	0.085%
56	10.768	1452	1454	1456	rBV	300	206	0.03%	0.004%
57	10.866	1460	1470	1474	rBV2	3422	6928	1.09%	0.145%
58	10.927	1474	1480	1489	rVV	56992	97526	15.32%	2.046%
59	11.372	1552	1553	1557	rBV	315	262	0.04%	0.005%
60	11.414	1557	1560	1562	rVB	272	253	0.04%	0.005%
61	11.506	1572	1575	1577	rBV	250	259	0.04%	0.005%
62	11.628	1588	1595	1605	rBV	271041	460117	72.29%	9.651%
63	11.835	1624	1629	1634	rBV2	2551	3652	0.57%	0.077%
64	11.981	1650	1653	1655	rVV2	176	211	0.03%	0.004%
65	12.164	1679	1683	1685	rBV3	429	553	0.09%	0.012%
66	12.274	1698	1701	1703	rBV2	250	316	0.05%	0.007%
67	12.396	1719	1721	1724	rVV	214	245	0.04%	0.005%
68	12.445	1727	1729	1731	rBV2	239	204	0.03%	0.004%
69	12.469	1731	1733	1735	rBV2	212	218	0.03%	0.005%
70	12.603	1750	1755	1760	rVV2	2989	5366	0.84%	0.113%
71	12.688	1763	1769	1777	rBV	94870	158767	24.95%	3.330%
72	12.749	1777	1779	1783	rBV3	525	696	0.11%	0.015%
73	12.865	1795	1798	1802	rBV	391	596	0.09%	0.013%
74	13.073	1831	1832	1834	rBV2	291	231	0.04%	0.005%
75	13.194	1847	1852	1857	rVB2	1220	2084	0.33%	0.044%
76	13.249	1857	1861	1864	rBV3	1024	1641	0.26%	0.034%

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

77	13.408	1880	1887	1891	rBV4	1869	3368	0.53%	0.071%
78	13.463	1892	1896	1901	rBV3	5875	10050	1.58%	0.211%
79	13.554	1905	1911	1918	rBV	258297	408122	64.12%	8.560%
80	13.761	1939	1945	1950	rBV3	1161	2411	0.38%	0.051%
81	13.853	1950	1960	1970	rBV	215137	371619	58.39%	7.794%
82	14.060	1988	1994	2000	rBV3	3364	6351	1.00%	0.133%
83	14.316	2033	2036	2037	rBV2	319	305	0.05%	0.006%
84	14.426	2052	2054	2055	rBV	248	204	0.03%	0.004%
85	14.456	2057	2059	2061	rVB2	349	254	0.04%	0.005%
86	14.487	2061	2064	2067	rBV	391	561	0.09%	0.012%
87	14.621	2080	2086	2093	rVB	57767	91698	14.41%	1.923%
88	14.719	2098	2102	2106	rVV3	567	925	0.15%	0.019%
89	14.780	2109	2112	2114	rBV	204	210	0.03%	0.004%
90	14.840	2121	2122	2125	rBV2	412	369	0.06%	0.008%
91	15.127	2163	2169	2177	rVB2	56115	99358	15.61%	2.084%
92	15.432	2215	2219	2224	rVB2	3900	5588	0.88%	0.117%
93	15.554	2232	2239	2244	rVB4	8200	15240	2.39%	0.320%
94	15.615	2247	2249	2253	rBV3	280	214	0.03%	0.004%
95	15.718	2260	2266	2267	rBV2	450	557	0.09%	0.012%
96	15.749	2269	2271	2273	rVV	399	235	0.04%	0.005%
97	15.792	2275	2278	2280	rVV3	706	842	0.13%	0.018%
98	16.035	2314	2318	2322	rBV3	603	1172	0.18%	0.025%
99	16.115	2328	2331	2333	rBV3	342	277	0.04%	0.006%
100	16.590	2399	2409	2418	rBV2	51080	133767	21.02%	2.806%

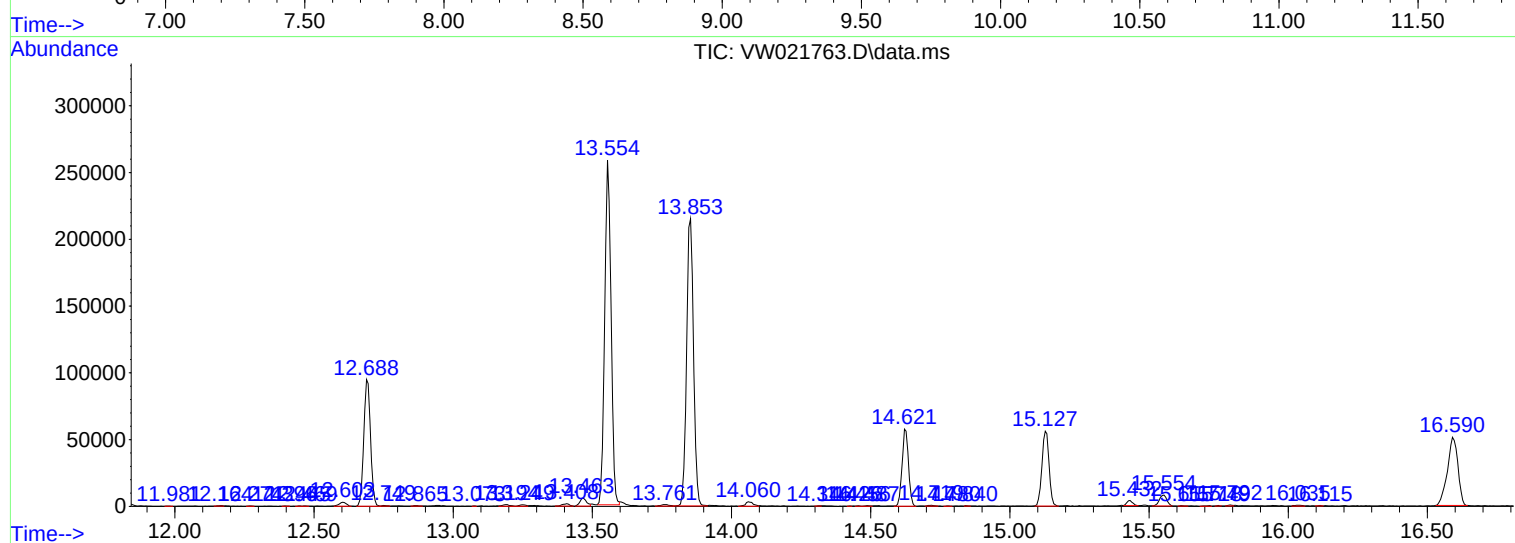
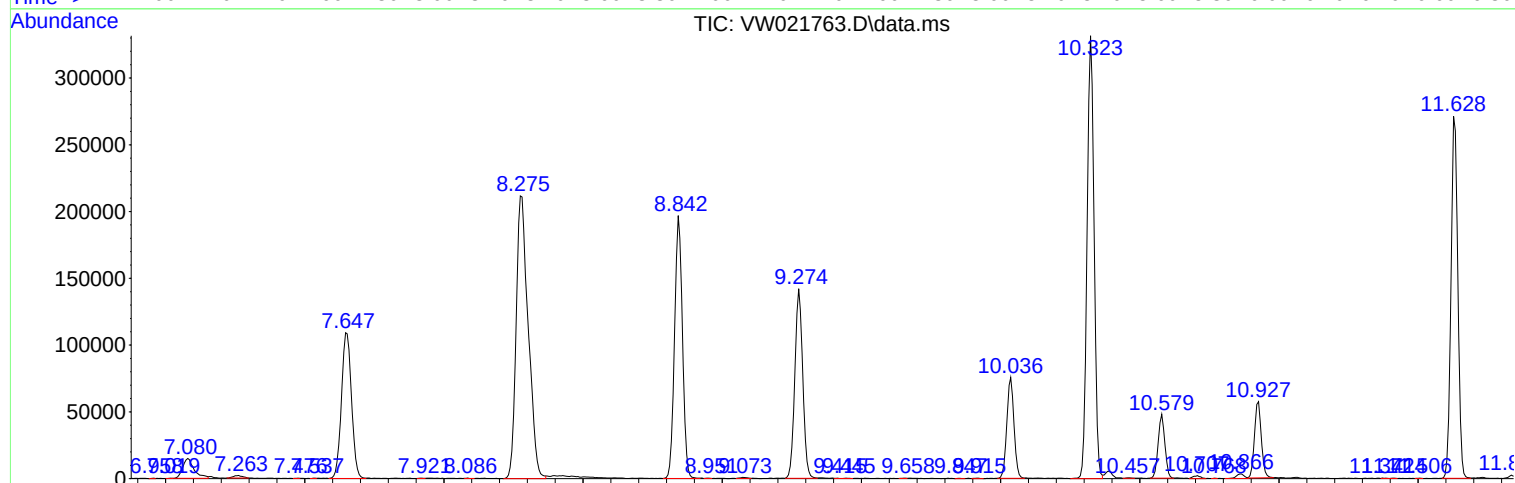
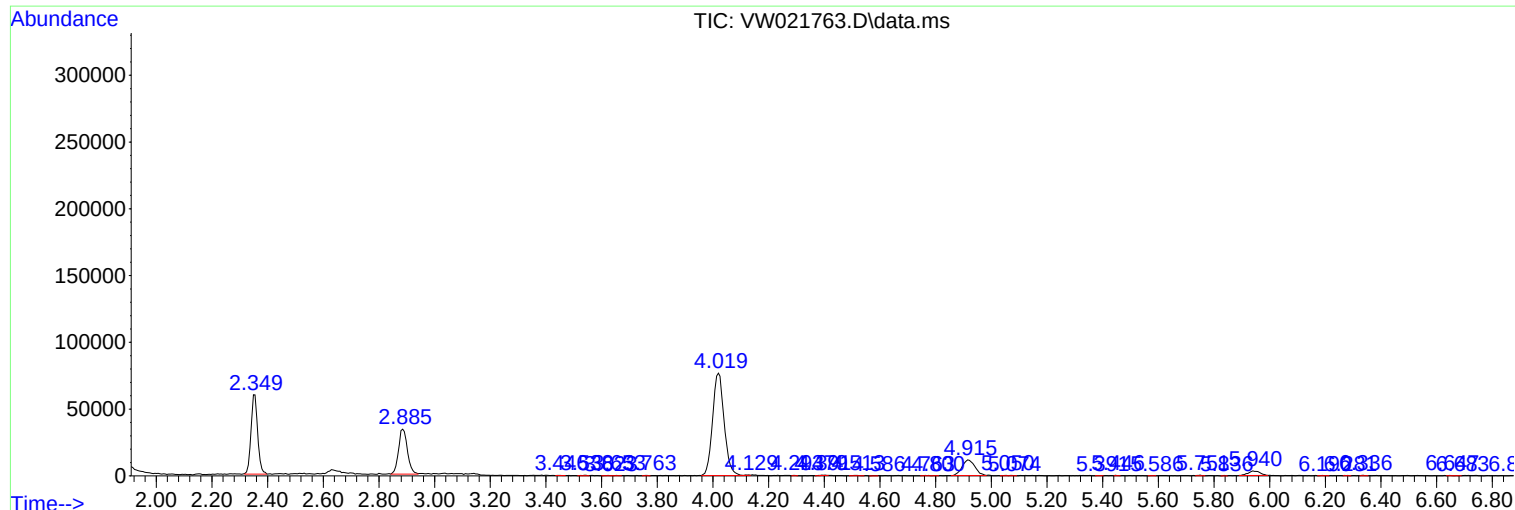
Sum of corrected areas: 4767721

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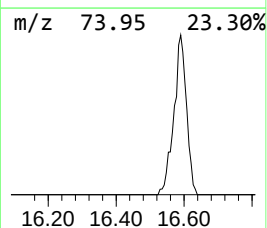
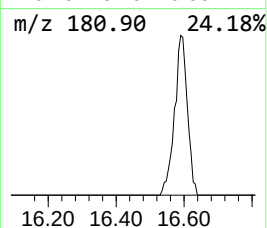
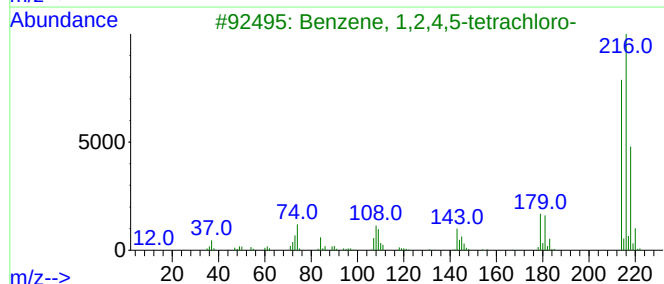
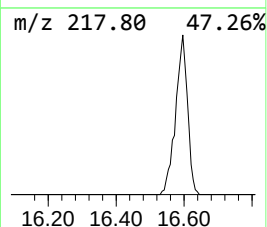
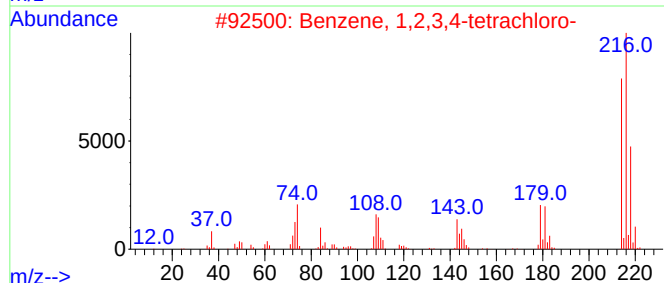
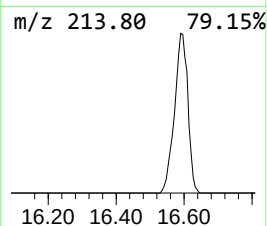
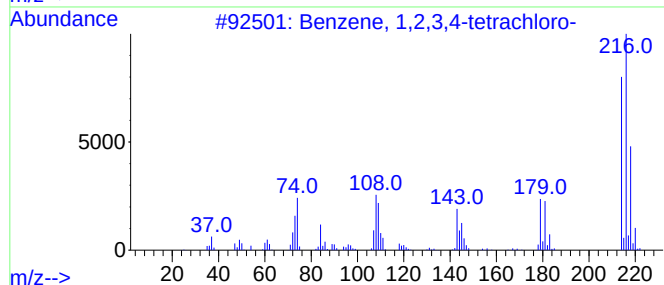
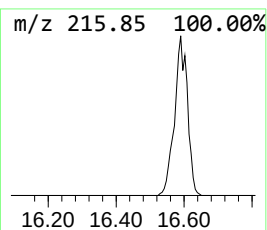
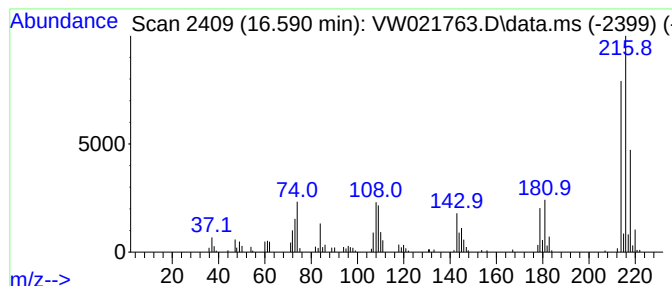
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.590	8.19 ug/L	133767	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
3			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	16.590	8.2	ug/L	133767	3	13.554	408122	25.0