

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
 Data File : VX041009.D
 Acq On : 12 Apr 2024 04:32
 Operator : JC/MD
 Sample : P2049-18 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MC0RB9

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_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

Signal : TIC: VX041009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	43	46	59	rVB	96267	106597	10.21%	1.240%
2	1.666	91	95	116	rVB	74533	115035	11.02%	1.338%
3	2.307	194	200	210	rBV	163913	254792	24.40%	2.964%
4	2.514	231	234	235	rBV2	439	469	0.04%	0.005%
5	2.624	249	252	254	rBV2	201	214	0.02%	0.002%
6	2.709	262	266	269	rBV2	273	392	0.04%	0.005%
7	2.794	276	280	285	rBV4	938	1692	0.16%	0.020%
8	2.861	289	291	294	rVV2	178	147	0.01%	0.002%
9	2.947	298	305	315	rVV	4047	8789	0.84%	0.102%
10	3.099	327	330	333	rVB3	282	311	0.03%	0.004%
11	3.136	333	336	338	rBV	194	157	0.02%	0.002%
12	3.184	340	344	346	rBV2	99	110	0.01%	0.001%
13	3.349	370	371	373	rBV	154	113	0.01%	0.001%
14	3.386	375	377	381	rVB2	179	219	0.02%	0.003%
15	3.416	381	382	385	rBV2	198	172	0.02%	0.002%
16	3.611	409	414	416	rBV2	112	174	0.02%	0.002%
17	3.934	465	467	469	rVB	149	110	0.01%	0.001%
18	3.965	469	472	475	rBV2	112	165	0.02%	0.002%
19	4.135	496	500	501	rBV2	146	177	0.02%	0.002%
20	4.190	505	509	510	rBV	130	157	0.02%	0.002%
21	4.264	518	521	522	rBV	143	131	0.01%	0.002%
22	4.398	541	543	544	rBV	143	128	0.01%	0.001%
23	4.453	544	552	570	rBV	72187	224727	21.52%	2.614%
24	4.782	605	606	609	rBV2	176	128	0.01%	0.001%
25	4.910	623	627	628	rBV2	143	216	0.02%	0.003%
26	5.056	639	651	670	rBV	118564	364814	34.94%	4.244%
27	5.306	691	692	695	rBV	226	194	0.02%	0.002%
28	5.355	698	700	703	rBV2	107	150	0.01%	0.002%
29	5.385	703	705	707	rBV	200	199	0.02%	0.002%
30	5.446	713	715	717	rBV	127	115	0.01%	0.001%
31	5.519	726	727	729	rBV	235	164	0.02%	0.002%
32	5.562	729	734	743	rVB3	471	1130	0.11%	0.013%
33	5.678	750	753	755	rBV2	223	196	0.02%	0.002%
34	5.971	789	801	822	rBV2	290784	887799	85.03%	10.328%
35	6.263	848	849	852	rBV2	146	157	0.02%	0.002%
36	6.312	855	857	859	rVB2	193	157	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

37	6.763	921	931	952	rBV	228747	564307	54.05%	6.565%
38	6.989	966	968	972	rVB2	302	241	0.02%	0.003%
39	7.117	983	989	995	rBV5	1903	4308	0.41%	0.050%
40	7.214	1003	1005	1007	rBV	185	141	0.01%	0.002%
41	7.306	1012	1020	1040	rVV	180140	402235	38.53%	4.679%
42	7.684	1080	1082	1085	rVB2	144	155	0.01%	0.002%
43	7.873	1110	1113	1116	rVB2	270	259	0.02%	0.003%
44	7.897	1116	1117	1121	rBV2	175	189	0.02%	0.002%
45	7.952	1123	1126	1127	rBV2	555	495	0.05%	0.006%
46	8.007	1133	1135	1136	rVB2	216	134	0.01%	0.002%
47	8.110	1150	1152	1157	rBV	123	140	0.01%	0.002%
48	8.153	1157	1159	1162	rBV2	90	115	0.01%	0.001%
49	8.232	1171	1172	1176	rBV	107	146	0.01%	0.002%
50	8.324	1181	1187	1202	rBV	111162	187571	17.97%	2.182%
51	8.647	1234	1240	1262	rBV	429736	680672	65.19%	7.918%
52	8.891	1279	1280	1283	rVB2	213	170	0.02%	0.002%
53	8.952	1284	1290	1305	rVV	79909	123119	11.79%	1.432%
54	9.275	1341	1343	1350	rVB3	381	454	0.04%	0.005%
55	9.385	1355	1361	1383	rBV	306711	476825	45.67%	5.547%
56	9.702	1410	1413	1420	rVB2	896	1408	0.13%	0.016%
57	9.763	1420	1423	1425	rVV2	153	151	0.01%	0.002%
58	9.903	1445	1446	1449	rVB	138	122	0.01%	0.001%
59	9.939	1449	1452	1453	rBV2	132	113	0.01%	0.001%
60	10.055	1465	1471	1491	rVV	482290	758613	72.66%	8.825%
61	10.305	1509	1512	1514	rBV2	394	435	0.04%	0.005%
62	10.366	1521	1522	1525	rVB2	120	115	0.01%	0.001%
63	10.397	1525	1527	1528	rBV	223	121	0.01%	0.001%
64	10.720	1576	1580	1582	rBV2	142	172	0.02%	0.002%
65	11.031	1629	1631	1636	rBV2	186	266	0.03%	0.003%
66	11.098	1638	1642	1647	rVB3	489	684	0.07%	0.008%
67	11.189	1652	1657	1670	rVB	383528	492302	47.15%	5.727%
68	11.311	1673	1677	1680	rBV3	1090	1625	0.16%	0.019%
69	11.457	1698	1701	1702	rBV2	378	318	0.03%	0.004%
70	11.628	1726	1729	1732	rBV2	162	177	0.02%	0.002%
71	11.713	1739	1743	1746	rVB3	219	303	0.03%	0.004%
72	11.762	1746	1751	1752	rBV2	359	436	0.04%	0.005%
73	11.854	1764	1766	1769	rBV2	128	139	0.01%	0.002%
74	11.969	1780	1785	1789	rBV	21568	26658	2.55%	0.310%
75	12.018	1789	1793	1808	rVB2	543603	825907	79.10%	9.608%
76	12.189	1820	1821	1823	rVB	216	113	0.01%	0.001%

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Integration Parameters: LSCINT.P

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

77	12.226	1826	1827	1829	rBV	212	142	0.01%	0.002%
78	12.323	1837	1843	1863	rVB2	615331	1044083	100.00%	12.146%
79	12.488	1868	1870	1875	rVB3	307	350	0.03%	0.004%
80	12.762	1909	1915	1922	rBV2	3487	4683	0.45%	0.054%
81	13.000	1952	1954	1955	rVB	173	112	0.01%	0.001%
82	13.116	1971	1973	1978	rVB3	509	703	0.07%	0.008%
83	13.262	1996	1997	2001	rVB	176	135	0.01%	0.002%
84	13.305	2001	2004	2005	rBV	123	137	0.01%	0.002%
85	13.402	2018	2020	2022	rVB2	146	122	0.01%	0.001%
86	13.585	2045	2050	2061	rBV	535349	686819	65.78%	7.990%
87	13.786	2078	2083	2087	rBV2	685	1111	0.11%	0.013%
88	13.872	2094	2097	2100	rBV	171	252	0.02%	0.003%
89	13.963	2107	2112	2119	rBV	72516	95078	9.11%	1.106%
90	14.134	2135	2140	2144	rVB	4643	6736	0.65%	0.078%
91	14.195	2148	2150	2152	rBV2	210	180	0.02%	0.002%
92	14.371	2177	2179	2180	rBV	215	136	0.01%	0.002%
93	14.512	2201	2202	2203	rBV	238	121	0.01%	0.001%
94	14.530	2203	2205	2207	rVV2	267	172	0.02%	0.002%
95	14.780	2239	2246	2252	rBV3	16932	33408	3.20%	0.389%
96	15.085	2294	2296	2298	rBV2	431	266	0.03%	0.003%
97	15.249	2317	2323	2332	rBV	140178	191891	18.38%	2.232%
98	15.396	2342	2347	2351	rBV4	2259	3901	0.37%	0.045%
99	16.511	2525	2530	2535	rBV3	1795	3188	0.31%	0.037%
100	16.713	2562	2563	2565	rBV	449	339	0.03%	0.004%

Sum of corrected areas: 8596316

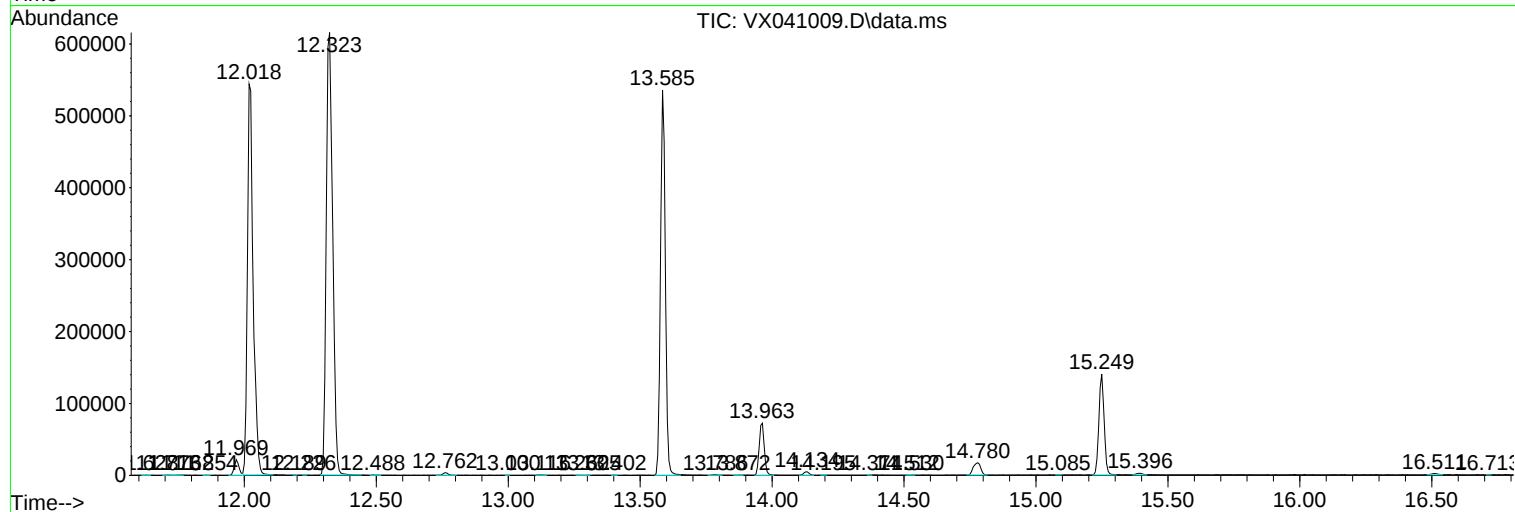
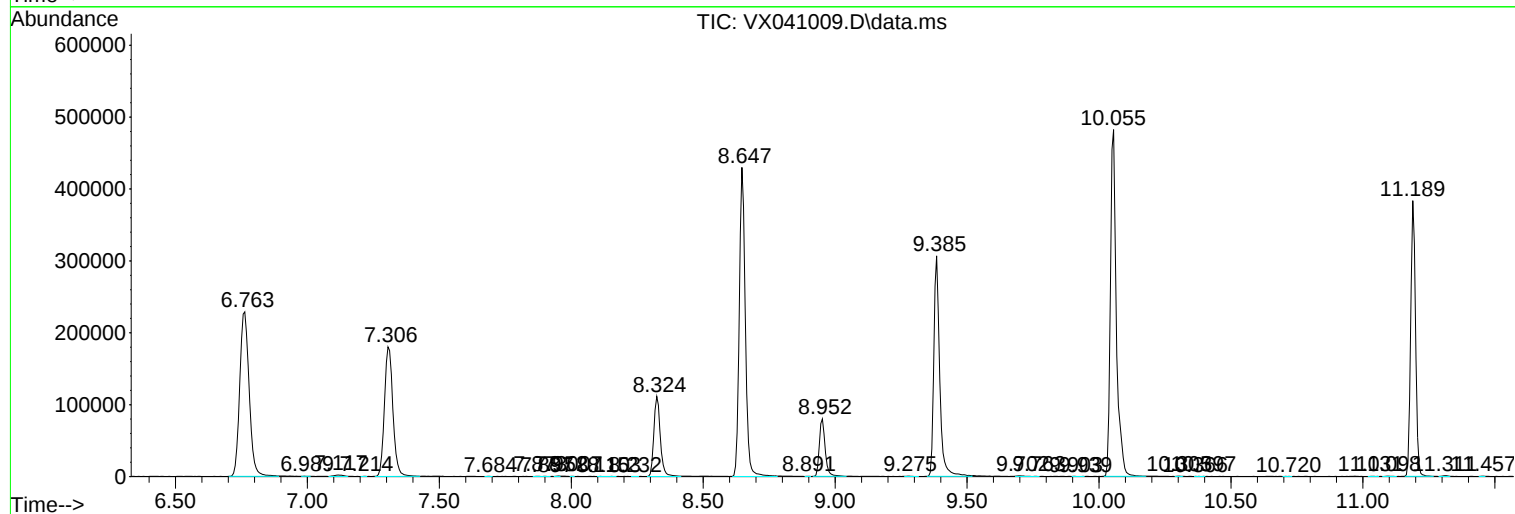
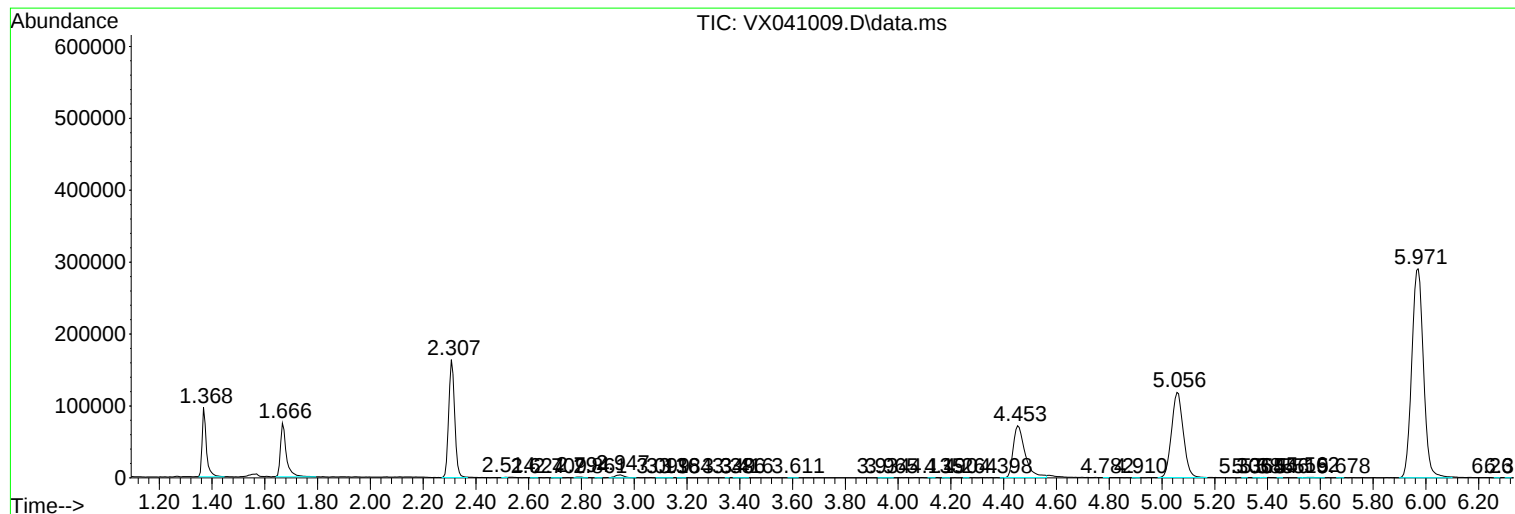
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041124\
Data File : VX041009.D
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MC0RB9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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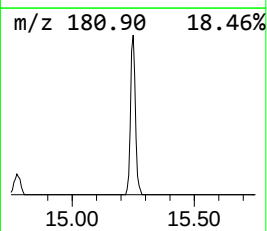
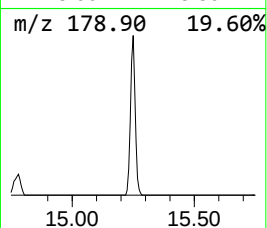
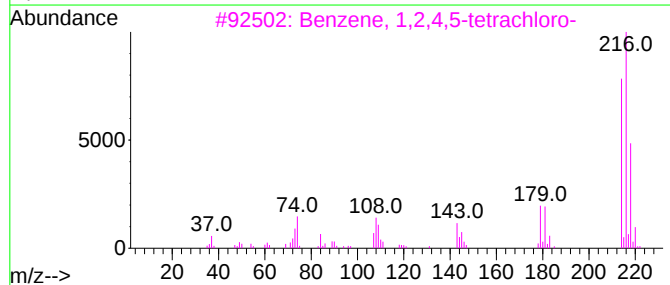
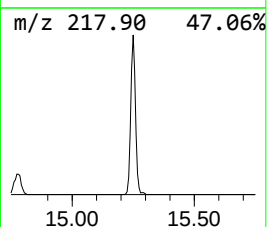
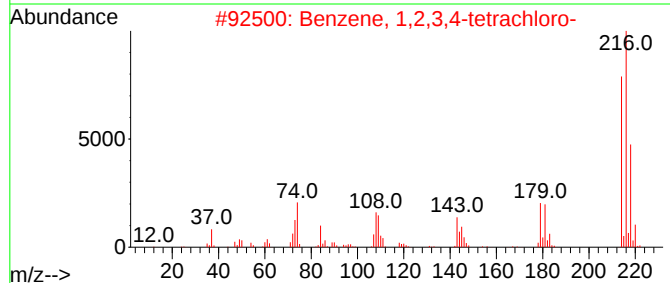
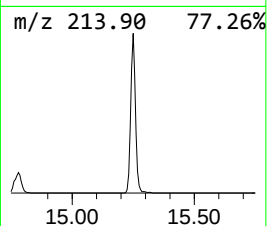
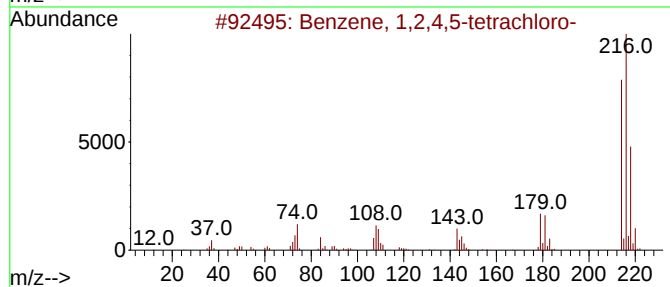
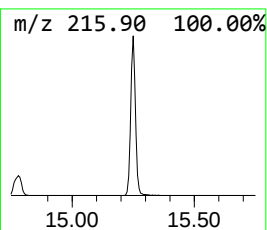
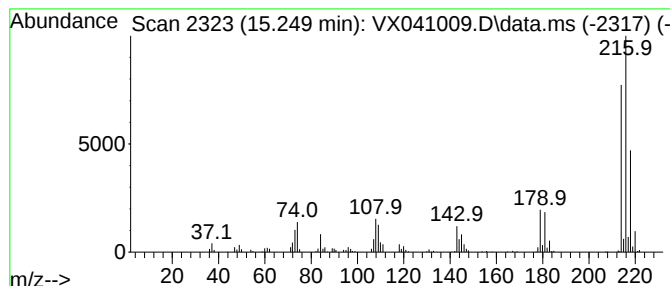
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041024WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1,2,4,5-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.249	11.62 ug/L	191891	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	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, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	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, 1,2,4,...	15.249	11.6	ug/L	191891	3	12.024	825907	50.0