

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030223\
 Data File : VU053177.D
 Acq On : 02 Mar 2023 11:05
 Operator : JC/MD
 Sample : 01745-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLE7

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_U\Method\SFAMULM021423WMA.M
 Title : VOC Analysis

Signal : TIC: VU053177.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.161	17	22	24	rBV2	203	187	0.01%	0.003%
2	1.257	45	52	64	rVB	69684	83424	6.67%	1.154%
3	1.598	151	158	174	rBV	99623	115040	9.20%	1.592%
4	1.916	249	257	271	rVB	84984	115163	9.21%	1.594%
5	2.566	448	459	475	rVB	171561	275551	22.03%	3.813%
6	3.145	633	639	640	rBV2	377	312	0.02%	0.004%
7	3.186	641	652	669	rVB2	6270	13805	1.10%	0.191%
8	3.547	760	764	768	rVV2	222	165	0.01%	0.002%
9	3.669	797	802	806	rBV	280	219	0.02%	0.003%
10	3.900	872	874	880	rVB2	244	184	0.01%	0.003%
11	3.936	881	885	889	rVV	251	225	0.02%	0.003%
12	3.958	889	892	896	rVV	224	142	0.01%	0.002%
13	4.045	915	919	925	rVB2	238	285	0.02%	0.004%
14	4.083	925	931	935	rBV2	238	240	0.02%	0.003%
15	4.138	946	948	952	rVV	217	143	0.01%	0.002%
16	4.157	952	954	959	rVV	225	153	0.01%	0.002%
17	4.337	1007	1010	1020	rVB2	199	183	0.01%	0.003%
18	4.427	1033	1038	1042	rBV	223	212	0.02%	0.003%
19	4.466	1046	1050	1053	rBV2	209	191	0.02%	0.003%
20	4.511	1058	1064	1067	rBV2	254	238	0.02%	0.003%
21	4.624	1086	1099	1126	rBV2	61901	169652	13.57%	2.348%
22	4.929	1191	1194	1197	rVV2	314	221	0.02%	0.003%
23	4.971	1205	1207	1212	rBV2	182	202	0.02%	0.003%
24	5.058	1218	1234	1260	rBV	161435	354241	28.32%	4.902%
25	5.193	1274	1276	1278	rBV	332	195	0.02%	0.003%
26	5.251	1289	1294	1297	rBV	228	159	0.01%	0.002%
27	5.292	1297	1307	1317	rVB3	1717	3386	0.27%	0.047%
28	5.373	1328	1332	1335	rBV	381	330	0.03%	0.005%
29	5.444	1351	1354	1356	rBV	210	145	0.01%	0.002%
30	5.723	1418	1441	1470	rBV2	316229	871744	69.70%	12.063%
31	6.116	1560	1563	1566	rBV2	184	146	0.01%	0.002%
32	6.244	1589	1603	1621	rBV	194967	371460	29.70%	5.140%
33	6.373	1641	1643	1648	rVB	318	219	0.02%	0.003%
34	6.527	1686	1691	1693	rBV	475	374	0.03%	0.005%
35	6.540	1693	1695	1698	rBV	240	152	0.01%	0.002%
36	6.559	1699	1701	1708	rVB	177	163	0.01%	0.002%

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 Title : VOC Analysis

37	6.688	1727	1741	1761	rBV	203785	395621	31.63%	5.475%
38	6.807	1772	1778	1780	rBV3	486	460	0.04%	0.006%
39	6.878	1794	1800	1802	rBV2	223	227	0.02%	0.003%
40	6.903	1802	1808	1811	rBV	184	193	0.02%	0.003%
41	7.032	1845	1848	1852	rVB	242	174	0.01%	0.002%
42	7.099	1865	1869	1872	rVB	278	222	0.02%	0.003%
43	7.183	1888	1895	1897	rBV3	1051	1109	0.09%	0.015%
44	7.305	1930	1933	1936	rVB2	231	140	0.01%	0.002%
45	7.562	2001	2013	2037	rBV	121700	215751	17.25%	2.986%
46	7.685	2048	2051	2053	rBV2	620	383	0.03%	0.005%
47	7.784	2080	2082	2084	rBV	256	147	0.01%	0.002%
48	7.894	2103	2116	2136	rBV	414073	719476	57.53%	9.956%
49	8.135	2188	2191	2193	rBV	203	150	0.01%	0.002%
50	8.177	2193	2204	2229	rVV	80850	140248	11.21%	1.941%
51	8.321	2243	2249	2252	rBV2	283	323	0.03%	0.004%
52	8.376	2262	2266	2269	rBV2	396	306	0.02%	0.004%
53	8.469	2284	2295	2304	rBV3	2979	5221	0.42%	0.072%
54	8.630	2333	2345	2378	rVV2	166400	323766	25.89%	4.480%
55	8.877	2420	2422	2427	rVB2	230	143	0.01%	0.002%
56	8.926	2432	2437	2438	rBV2	207	188	0.02%	0.003%
57	9.193	2516	2520	2523	rBV	208	186	0.01%	0.003%
58	9.414	2570	2589	2609	rBV	284032	484185	38.72%	6.700%
59	9.601	2643	2647	2651	rBV2	191	201	0.02%	0.003%
60	9.694	2672	2676	2681	rBV2	339	318	0.03%	0.004%
61	9.730	2684	2687	2690	rBV2	229	162	0.01%	0.002%
62	9.800	2706	2709	2713	rVB	262	163	0.01%	0.002%
63	9.842	2718	2722	2725	rVB2	229	160	0.01%	0.002%
64	9.935	2747	2751	2754	rBV	219	151	0.01%	0.002%
65	10.019	2769	2777	2781	rBV2	292	381	0.03%	0.005%
66	10.273	2850	2856	2860	rBV	272	293	0.02%	0.004%
67	10.379	2884	2889	2891	rBV2	231	218	0.02%	0.003%
68	10.482	2918	2921	2923	rBV	213	173	0.01%	0.002%
69	10.588	2948	2954	2958	rBV2	250	258	0.02%	0.004%
70	10.633	2962	2968	2976	rVV3	2231	3330	0.27%	0.046%
71	10.752	2993	3005	3021	rVV	255004	406790	32.53%	5.629%
72	10.887	3040	3047	3058	rVB3	4230	6480	0.52%	0.090%
73	11.006	3082	3084	3089	rVB	178	151	0.01%	0.002%
74	11.119	3116	3119	3124	rVB	185	158	0.01%	0.002%
75	11.295	3171	3174	3177	rVV	264	166	0.01%	0.002%
76	11.463	3222	3226	3227	rBV	303	224	0.02%	0.003%

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 Title : VOC Analysis

77	11.543	3246	3251	3254	rBV	244	201	0.02%	0.003%
78	11.627	3274	3277	3280	rBV	234	144	0.01%	0.002%
79	11.742	3303	3313	3322	rBV4	14766	23035	1.84%	0.319%
80	11.810	3322	3334	3358	rVB	306139	499522	39.94%	6.912%
81	12.070	3408	3415	3416	rBV3	1596	1755	0.14%	0.024%
82	12.199	3440	3455	3485	rVB2	513955	1250635	100.00%	17.306%
83	12.488	3541	3545	3548	rBV2	272	217	0.02%	0.003%
84	12.572	3568	3571	3574	rVB2	243	199	0.02%	0.003%
85	12.594	3574	3578	3581	rBV	182	157	0.01%	0.002%
86	12.700	3606	3611	3613	rBV2	212	198	0.02%	0.003%
87	12.771	3622	3633	3641	rBV	4057	6124	0.49%	0.085%
88	13.215	3761	3771	3783	rVB5	3347	6446	0.52%	0.089%
89	13.282	3789	3792	3795	rBV	179	148	0.01%	0.002%
90	13.363	3814	3817	3822	rVB2	297	299	0.02%	0.004%
91	13.556	3874	3877	3882	rVB	249	179	0.01%	0.002%
92	13.835	3954	3964	3979	rBV	115594	181038	14.48%	2.505%
93	14.006	4011	4017	4020	rBV	250	231	0.02%	0.003%
94	14.089	4035	4043	4051	rBV2	4645	6187	0.49%	0.086%
95	14.289	4102	4105	4106	rBV	269	160	0.01%	0.002%
96	14.327	4106	4117	4131	rVB2	84003	132876	10.62%	1.839%
97	14.565	4189	4191	4194	rVV	271	150	0.01%	0.002%
98	14.726	4238	4241	4242	rBV2	575	323	0.03%	0.004%
99	14.842	4272	4277	4279	rBV2	374	406	0.03%	0.006%
100	15.996	4627	4636	4649	rVB4	18785	28735	2.30%	0.398%

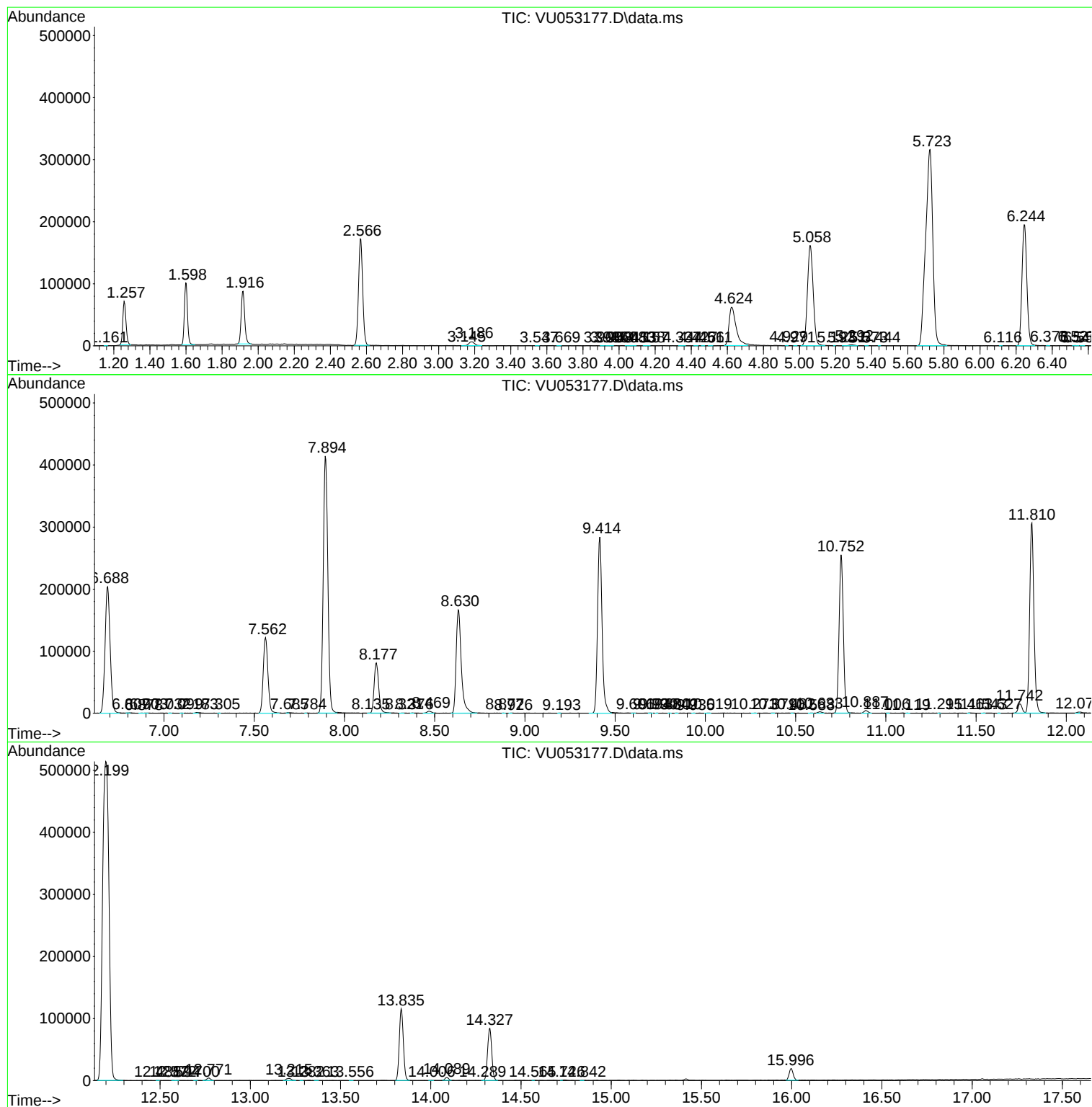
Sum of corrected areas: 7226612

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021423WMA.M
Quant Title : VOC Analysis

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



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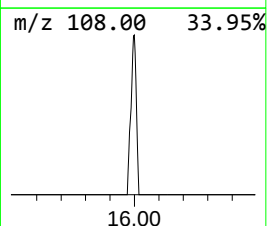
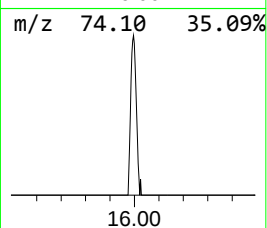
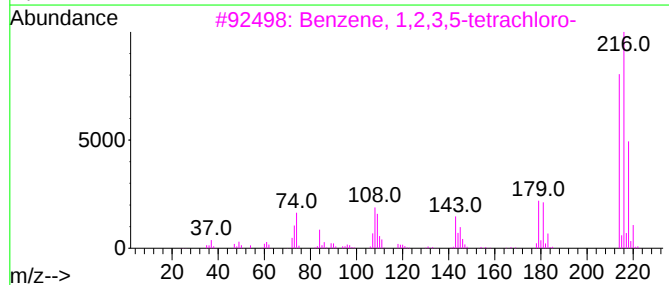
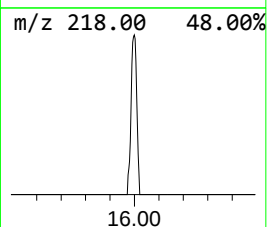
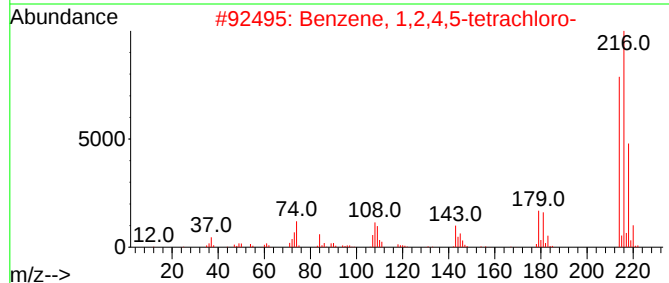
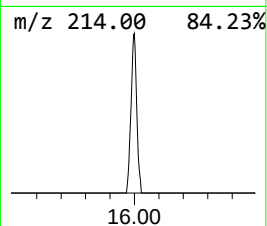
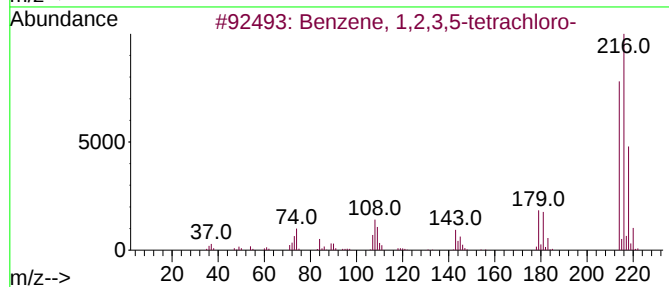
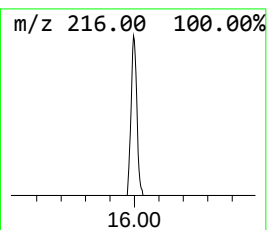
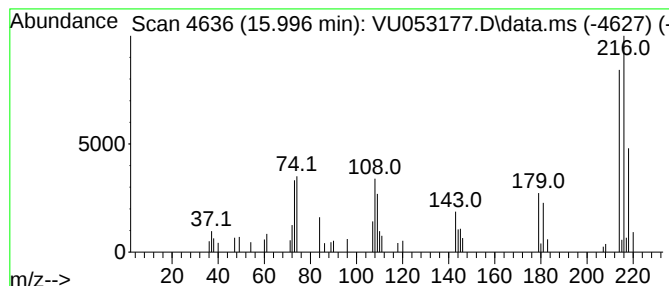
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021423WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Benzene, 1,2,3,5-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.996	2.88 ug/L	28735	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
2			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98
3			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98
4			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	15.996	2.9	ug/L	28735	3	11.810	499522	50.0