

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092618\
 Data File : VV007882.D
 Acq On : 26 Sep 2018 14:32
 Operator : SY/MD
 Sample : J5036-01
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C08W4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092518WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.586	150	154	167	rVB	71608	80096	4.19%	1.013%
2	2.135	318	325	335	rVB	153156	210417	11.00%	2.662%
3	3.431	726	728	730	rVB	263	105	0.01%	0.001%
4	3.573	769	772	775	rBV2	236	184	0.01%	0.002%
5	3.624	784	788	789	rBV	187	141	0.01%	0.002%
6	3.724	816	819	822	rBV2	236	190	0.01%	0.002%
7	3.965	877	894	931	rBV6	42478	202098	10.56%	2.557%
8	4.412	1017	1033	1058	rVB	111780	272500	14.25%	3.447%
9	4.605	1091	1093	1098	rVB	233	149	0.01%	0.002%
10	4.672	1109	1114	1116	rBV2	292	230	0.01%	0.003%
11	4.759	1138	1141	1143	rBV	160	131	0.01%	0.002%
12	4.810	1155	1157	1162	rBV2	119	122	0.01%	0.002%
13	4.855	1169	1171	1174	rBV	164	125	0.01%	0.002%
14	4.939	1190	1197	1199	rBV2	257	320	0.02%	0.004%
15	4.994	1213	1214	1218	rVB	236	112	0.01%	0.001%
16	5.016	1218	1221	1225	rVB2	181	154	0.01%	0.002%
17	5.103	1225	1248	1279	rBV2	288349	703588	36.78%	8.901%
18	5.380	1332	1334	1336	rBV	204	115	0.01%	0.001%
19	5.441	1349	1353	1354	rBV	274	190	0.01%	0.002%
20	5.489	1366	1368	1373	rVB2	240	164	0.01%	0.002%
21	5.524	1373	1379	1380	rBV2	291	252	0.01%	0.003%
22	5.576	1392	1395	1399	rBV2	244	275	0.01%	0.003%
23	5.672	1409	1425	1448	rBV	222267	441730	23.09%	5.588%
24	5.865	1483	1485	1490	rBV2	240	171	0.01%	0.002%
25	5.952	1504	1512	1521	rVB3	1948	3469	0.18%	0.044%
26	5.990	1521	1524	1527	rBV2	276	211	0.01%	0.003%
27	6.032	1534	1537	1543	rVB3	281	183	0.01%	0.002%
28	6.126	1551	1566	1590	rBV	158038	317691	16.61%	4.019%
29	6.309	1621	1623	1626	rBV2	249	138	0.01%	0.002%
30	6.408	1649	1654	1657	rBV2	194	213	0.01%	0.003%
31	6.486	1674	1678	1681	rBV2	306	265	0.01%	0.003%
32	6.534	1688	1693	1696	rBV	407	471	0.02%	0.006%
33	6.640	1712	1726	1739	rVV8	2567	6472	0.34%	0.082%
34	6.727	1750	1753	1760	rVB2	259	340	0.02%	0.004%

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 Title : VOC Analysis

35	6.759	1760	1763	1767	rBV2	258	224	0.01%	0.003%
36	6.788	1768	1772	1773	rBV	272	175	0.01%	0.002%
37	6.897	1803	1806	1810	rVB	219	190	0.01%	0.002%
38	6.942	1816	1820	1824	rBV2	231	174	0.01%	0.002%
39	7.035	1836	1849	1874	rBV	80525	146695	7.67%	1.856%
40	7.142	1880	1882	1884	rBV	297	162	0.01%	0.002%
41	7.286	1922	1927	1930	rBV2	450	399	0.02%	0.005%
42	7.363	1938	1951	1984	rBV	317977	570088	29.80%	7.212%
43	7.669	2035	2046	2072	rBV	57896	100282	5.24%	1.269%
44	7.984	2139	2144	2154	rVB4	2524	3889	0.20%	0.049%
45	8.142	2180	2193	2248	rBV2	178271	378464	19.78%	4.788%
46	8.543	2314	2318	2322	rBV2	350	295	0.02%	0.004%
47	8.646	2348	2350	2352	rVV2	156	110	0.01%	0.001%
48	8.675	2356	2359	2364	rVB2	203	209	0.01%	0.003%
49	8.717	2369	2372	2379	rBV	335	311	0.02%	0.004%
50	8.749	2379	2382	2385	rBV2	187	185	0.01%	0.002%
51	8.836	2404	2409	2413	rBV	194	207	0.01%	0.003%
52	8.900	2416	2429	2465	rBV2	333640	713241	37.29%	9.023%
53	9.141	2502	2504	2508	rVB2	243	172	0.01%	0.002%
54	9.187	2513	2518	2520	rBV2	508	465	0.02%	0.006%
55	9.241	2532	2535	2538	rBV2	173	136	0.01%	0.002%
56	9.264	2539	2542	2545	rBV	139	113	0.01%	0.001%
57	9.331	2559	2563	2567	rBV	251	272	0.01%	0.003%
58	9.466	2602	2605	2608	rBV2	183	126	0.01%	0.002%
59	9.495	2608	2614	2616	rBV	193	273	0.01%	0.003%
60	9.585	2640	2642	2645	rBV2	311	210	0.01%	0.003%
61	9.640	2657	2659	2661	rBV	163	108	0.01%	0.001%
62	9.717	2679	2683	2685	rBV2	202	153	0.01%	0.002%
63	9.733	2685	2688	2692	rBV	247	238	0.01%	0.003%
64	9.810	2708	2712	2718	rBV2	144	180	0.01%	0.002%
65	9.904	2738	2741	2742	rBV	223	134	0.01%	0.002%
66	10.039	2779	2783	2786	rBV2	178	173	0.01%	0.002%
67	10.074	2788	2794	2796	rBV2	160	198	0.01%	0.003%
68	10.148	2811	2817	2819	rBV2	209	254	0.01%	0.003%
69	10.267	2842	2854	2880	rBV	222828	357741	18.70%	4.526%
70	10.428	2894	2904	2914	rBV3	4008	7191	0.38%	0.091%
71	10.527	2929	2935	2936	rBV2	171	190	0.01%	0.002%

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 Title : VOC Analysis

72	10.611	2959	2961	2964	rVB2	216	117	0.01%	0.001%
73	10.720	2992	2995	2999	rBV	190	213	0.01%	0.003%
74	10.926	3054	3059	3065	rBV2	287	406	0.02%	0.005%
75	10.971	3072	3073	3076	rBV	236	112	0.01%	0.001%
76	11.016	3084	3087	3093	rBV2	187	165	0.01%	0.002%
77	11.051	3095	3098	3106	rVB2	280	396	0.02%	0.005%
78	11.087	3106	3109	3112	rBV2	264	213	0.01%	0.003%
79	11.151	3126	3129	3131	rBV2	171	117	0.01%	0.001%
80	11.186	3139	3140	3144	rVB2	235	130	0.01%	0.002%
81	11.231	3144	3154	3163	rBV3	19908	31000	1.62%	0.392%
82	11.299	3164	3175	3204	rVB2	360563	760947	39.78%	9.626%
83	11.421	3208	3213	3215	rBV	228	230	0.01%	0.003%
84	11.463	3221	3226	3229	rBV4	741	665	0.03%	0.008%
85	11.537	3242	3249	3253	rBV2	974	1287	0.07%	0.016%
86	11.592	3259	3266	3271	rBV5	1333	1766	0.09%	0.022%
87	11.694	3280	3298	3325	rVB2	916320	1912904	100.00%	24.199%
88	11.932	3369	3372	3379	rVB3	271	288	0.02%	0.004%
89	12.055	3406	3410	3413	rBV2	294	312	0.02%	0.004%
90	12.395	3514	3516	3519	rBV	291	142	0.01%	0.002%
91	12.447	3530	3532	3533	rBV	408	187	0.01%	0.002%
92	12.566	3568	3569	3573	rBV	185	119	0.01%	0.002%
93	12.694	3598	3609	3625	rBV2	20615	36055	1.88%	0.456%
94	12.797	3638	3641	3648	rVB3	1759	2183	0.11%	0.028%
95	12.932	3680	3683	3688	rBV2	383	276	0.01%	0.003%
96	13.315	3791	3802	3815	rVB	202786	316051	16.52%	3.998%
97	13.797	3941	3952	3965	rVB	147103	229081	11.98%	2.898%
98	14.206	4071	4079	4090	rVB3	8242	12481	0.65%	0.158%
99	14.878	4282	4288	4296	rVB3	8600	13121	0.69%	0.166%
100	15.456	4458	4468	4479	rBV2	37279	57185	2.99%	0.723%

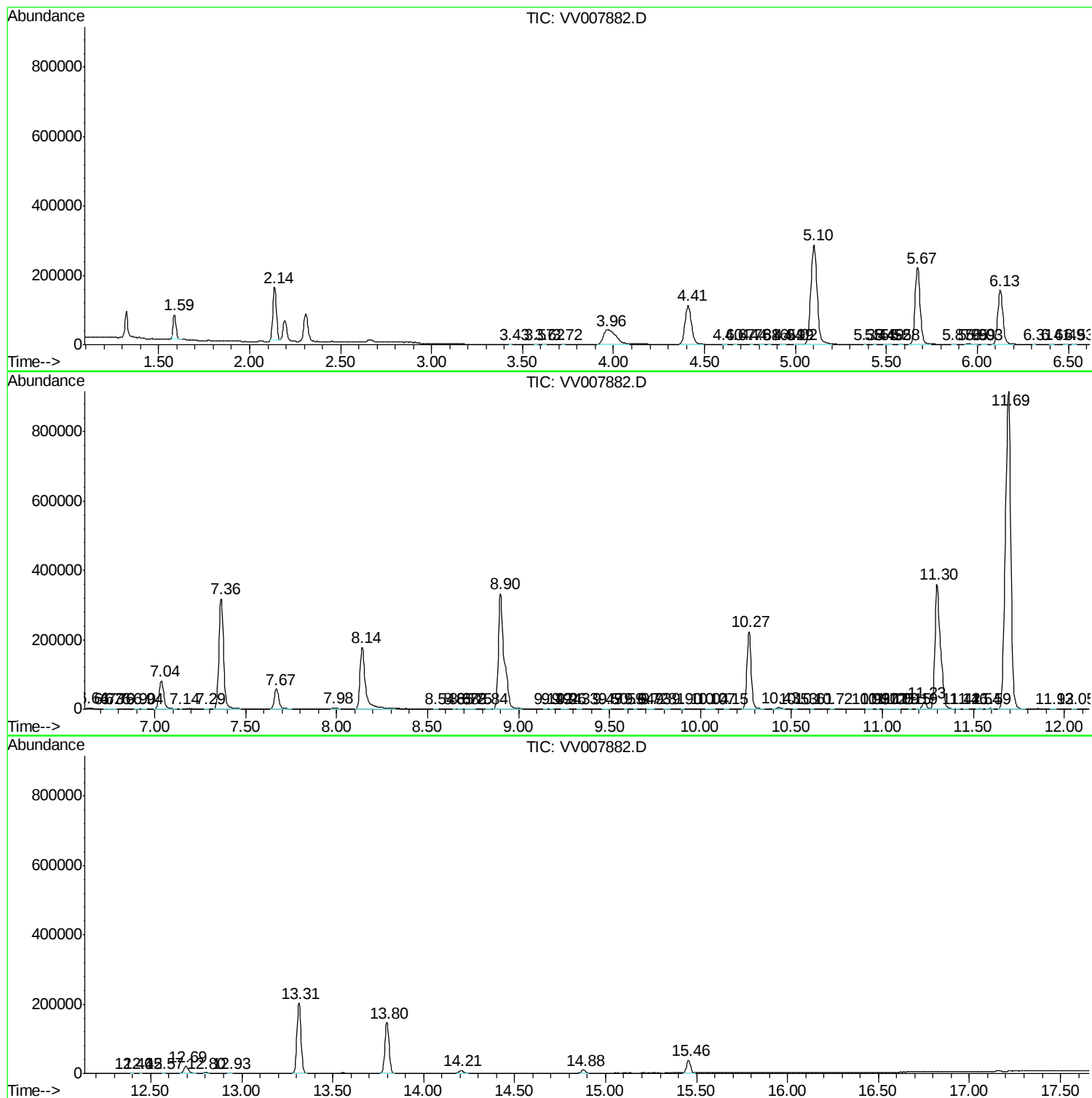
Sum of corrected areas: 7904788

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092518WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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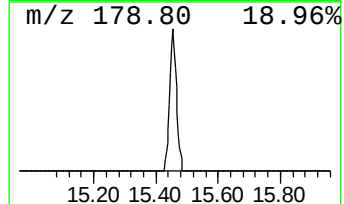
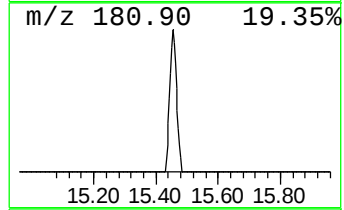
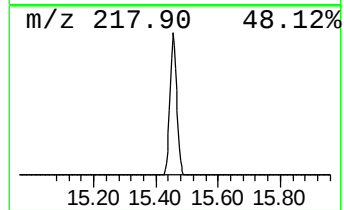
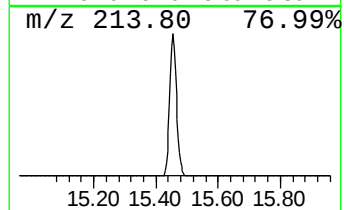
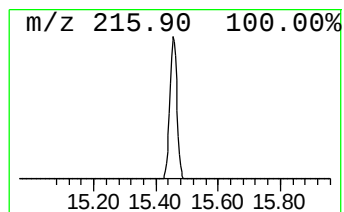
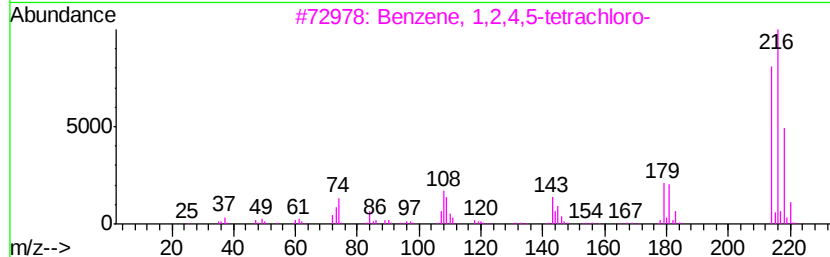
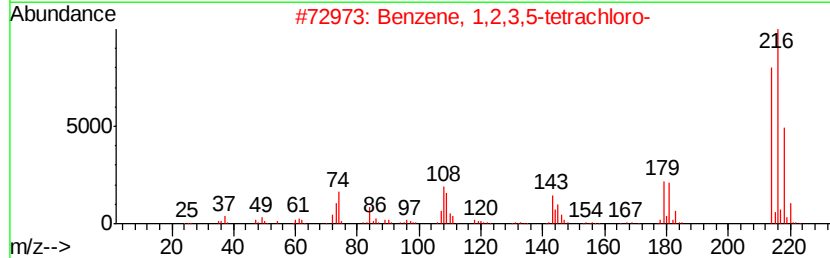
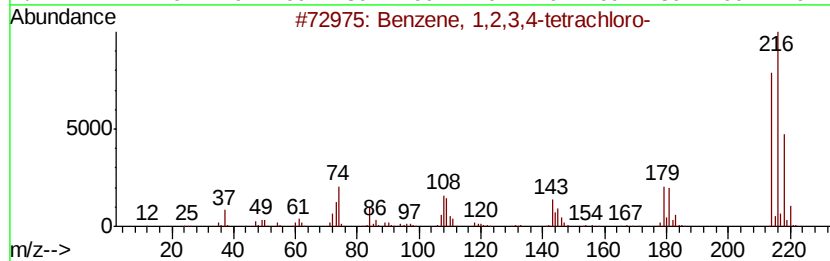
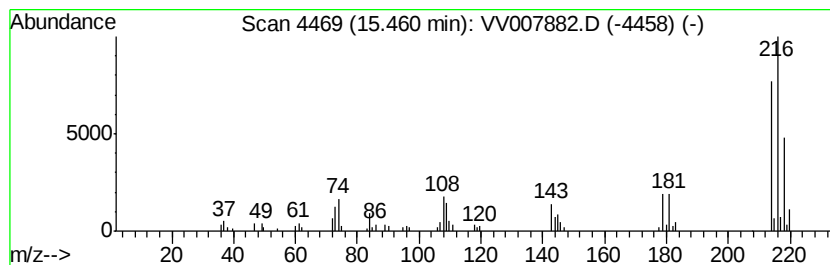
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092518WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	3.76 ug/L	57185	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2		Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	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, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,4-...	15.46	3.8	ug/L	57185	3	11.30	760947	50.0