

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091518\
 Data File : VU026738.D
 Acq On : 13 Sep 2018 20:13
 Operator : MD/SY
 Sample : J4893-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08L7

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_U\METHOD\SOMULM091018WMA.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	1.395	63	69	86	rVB	95978	99650	12.51%	1.765%
2	1.678	150	157	174	rVB	73041	92579	11.62%	1.640%
3	2.273	332	342	351	rBV	149083	223835	28.10%	3.964%
4	2.443	387	395	408	rVB	11601	19878	2.50%	0.352%
5	3.357	675	679	683	rBV2	235	247	0.03%	0.004%
6	3.440	703	705	706	rBV2	225	96	0.01%	0.002%
7	3.537	732	735	738	rBV	182	175	0.02%	0.003%
8	3.572	743	746	748	rBV2	196	122	0.02%	0.002%
9	3.630	758	764	766	rBV	221	231	0.03%	0.004%
10	3.701	782	786	790	rBV	205	177	0.02%	0.003%
11	3.720	790	792	794	rBV	121	88	0.01%	0.002%
12	3.762	802	805	809	rBV2	178	201	0.03%	0.004%
13	3.826	823	825	829	rVB	145	111	0.01%	0.002%
14	3.977	870	872	875	rVB2	159	110	0.01%	0.002%
15	4.006	878	881	885	rBV2	193	176	0.02%	0.003%
16	4.090	904	907	912	rBV	190	201	0.03%	0.004%
17	4.125	916	918	921	rVB	177	89	0.01%	0.002%
18	4.180	921	935	958	rBV	52662	134451	16.88%	2.381%
19	4.485	1025	1030	1032	rBV2	177	128	0.02%	0.002%
20	4.501	1032	1035	1039	rVB2	167	162	0.02%	0.003%
21	4.546	1044	1049	1051	rBV2	146	151	0.02%	0.003%
22	4.562	1051	1054	1056	rBV2	183	107	0.01%	0.002%
23	4.652	1065	1082	1105	rBV	99948	237907	29.87%	4.213%
24	4.807	1128	1130	1133	rBV2	185	127	0.02%	0.002%
25	4.845	1137	1142	1145	rBV	316	296	0.04%	0.005%
26	4.881	1151	1153	1155	rBV3	322	225	0.03%	0.004%
27	4.926	1165	1167	1170	rVB	171	95	0.01%	0.002%
28	4.951	1172	1175	1178	rBV	164	144	0.02%	0.003%
29	4.987	1183	1186	1193	rVB2	404	379	0.05%	0.007%
30	5.019	1193	1196	1198	rBV	148	113	0.01%	0.002%
31	5.080	1213	1215	1218	rVB2	135	78	0.01%	0.001%
32	5.135	1228	1232	1236	rBV3	368	372	0.05%	0.007%
33	5.205	1253	1254	1261	rVB	203	124	0.02%	0.002%
34	5.344	1273	1297	1309	rBV2	210233	630401	79.14%	11.164%

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 Title : VOC Analysis

35	5.472	1334	1337	1340	rBV	226	176	0.02%	0.003%
36	5.504	1344	1347	1350	rVB	148	101	0.01%	0.002%
37	5.553	1360	1362	1364	rVB	142	77	0.01%	0.001%
38	5.723	1413	1415	1418	rVB	184	98	0.01%	0.002%
39	5.749	1420	1423	1430	rVB2	304	261	0.03%	0.005%
40	5.791	1430	1436	1441	rBV2	201	305	0.04%	0.005%
41	5.890	1451	1467	1492	rBV	224930	436346	54.78%	7.727%
42	6.038	1507	1513	1520	rVB3	320	431	0.05%	0.008%
43	6.077	1520	1525	1527	rBV	178	105	0.01%	0.002%
44	6.093	1528	1530	1533	rVV	157	83	0.01%	0.001%
45	6.257	1576	1581	1583	rBV2	179	124	0.02%	0.002%
46	6.270	1583	1585	1591	rVB2	208	146	0.02%	0.003%
47	6.334	1591	1605	1623	rBV	141653	278039	34.91%	4.924%
48	6.463	1640	1645	1649	rVB2	194	182	0.02%	0.003%
49	6.562	1672	1676	1677	rBV	165	130	0.02%	0.002%
50	6.662	1702	1707	1711	rBV	70	78	0.01%	0.001%
51	6.852	1763	1766	1767	rBV	255	124	0.02%	0.002%
52	6.897	1778	1780	1785	rVB	238	127	0.02%	0.002%
53	6.919	1785	1787	1788	rBV	190	83	0.01%	0.001%
54	7.041	1820	1825	1826	rBV	168	111	0.01%	0.002%
55	7.131	1848	1853	1858	rBV	77	109	0.01%	0.002%
56	7.231	1870	1884	1903	rBV	76968	136489	17.14%	2.417%
57	7.395	1926	1935	1945	rVB5	1628	2953	0.37%	0.052%
58	7.437	1945	1948	1951	rBV	174	129	0.02%	0.002%
59	7.569	1974	1989	2007	rBV	281594	484461	60.82%	8.580%
60	7.762	2047	2049	2053	rVB2	149	105	0.01%	0.002%
61	7.787	2054	2057	2058	rBV	244	82	0.01%	0.001%
62	7.852	2067	2077	2098	rBV	54473	91250	11.46%	1.616%
63	8.003	2122	2124	2127	rVB	208	79	0.01%	0.001%
64	8.038	2133	2135	2137	rVV	260	131	0.02%	0.002%
65	8.067	2140	2144	2146	rVB	138	84	0.01%	0.001%
66	8.186	2168	2181	2192	rBV	4429	10545	1.32%	0.187%
67	8.315	2210	2221	2248	rVB	169592	289363	36.33%	5.124%
68	8.482	2271	2273	2275	rVB	222	88	0.01%	0.002%
69	8.520	2282	2285	2287	rBV	196	133	0.02%	0.002%
70	8.553	2291	2295	2296	rBV2	209	117	0.01%	0.002%
71	8.659	2326	2328	2331	rVB	215	77	0.01%	0.001%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
 Title : VOC Analysis

72	8.678	2331	2334	2337	rBV	253	147	0.02%	0.003%
73	8.810	2371	2375	2377	rBV	232	170	0.02%	0.003%
74	8.861	2388	2391	2394	rBV	120	93	0.01%	0.002%
75	8.906	2401	2405	2412	rBV	148	146	0.02%	0.003%
76	9.093	2450	2463	2468	rBV	319803	549262	68.96%	9.727%
77	9.327	2532	2536	2541	rBV	151	166	0.02%	0.003%
78	9.356	2542	2545	2549	rVB	244	152	0.02%	0.003%
79	9.424	2563	2566	2571	rBV	135	122	0.02%	0.002%
80	9.450	2571	2574	2576	rBV	214	153	0.02%	0.003%
81	9.787	2676	2679	2685	rVB3	349	302	0.04%	0.005%
82	9.848	2695	2698	2700	rBV	142	95	0.01%	0.002%
83	10.003	2741	2746	2752	rBV3	504	627	0.08%	0.011%
84	10.167	2795	2797	2799	rBV3	221	82	0.01%	0.001%
85	10.433	2868	2880	2894	rBV	183208	290741	36.50%	5.149%
86	10.614	2927	2936	2944	rBV4	2546	4186	0.53%	0.074%
87	10.742	2974	2976	2982	rBV	189	120	0.02%	0.002%
88	10.794	2988	2992	2993	rBV	256	125	0.02%	0.002%
89	10.839	3003	3006	3011	rBV2	187	138	0.02%	0.002%
90	11.421	3176	3187	3196	rBV2	27618	42369	5.32%	0.750%
91	11.488	3196	3208	3210	rBV	333202	452887	56.86%	8.020%
92	11.671	3262	3265	3271	rBV2	273	259	0.03%	0.005%
93	11.749	3282	3289	3300	rBV4	3375	5496	0.69%	0.097%
94	11.867	3311	3326	3346	rBV2	332573	796532	100.00%	14.106%
95	12.607	3555	3556	3560	rBV	223	81	0.01%	0.001%
96	12.861	3633	3635	3637	rBV	271	125	0.02%	0.002%
97	12.896	3642	3646	3649	rBV2	502	392	0.05%	0.007%
98	13.504	3824	3835	3859	rBV	139153	225876	28.36%	4.000%
99	13.990	3978	3986	3998	rBV2	17687	27384	3.44%	0.485%
100	15.652	4493	4503	4522	rBV2	41727	71897	9.03%	1.273%

Sum of corrected areas: 5646673

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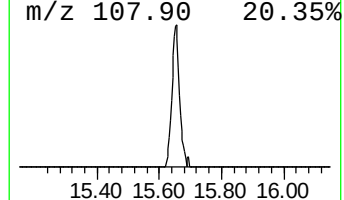
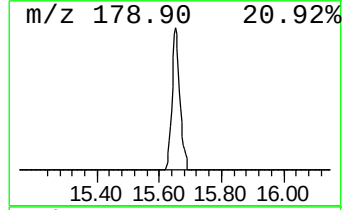
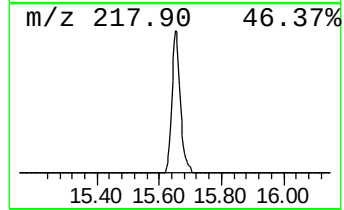
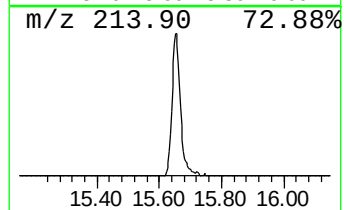
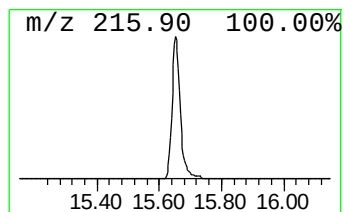
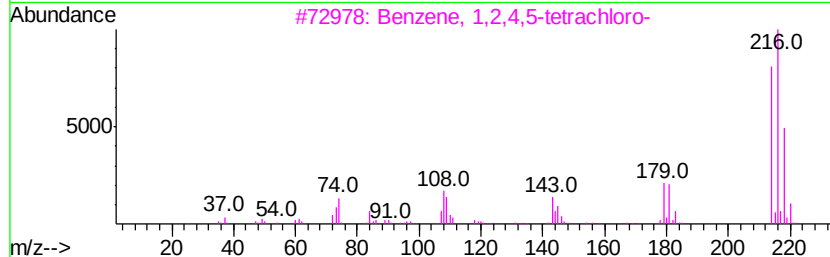
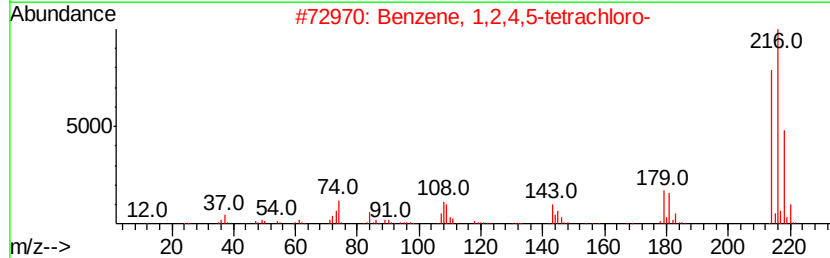
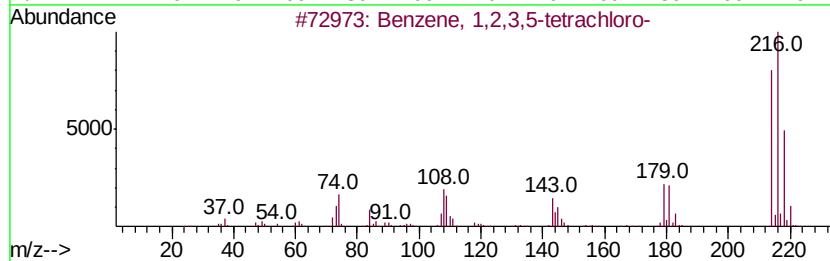
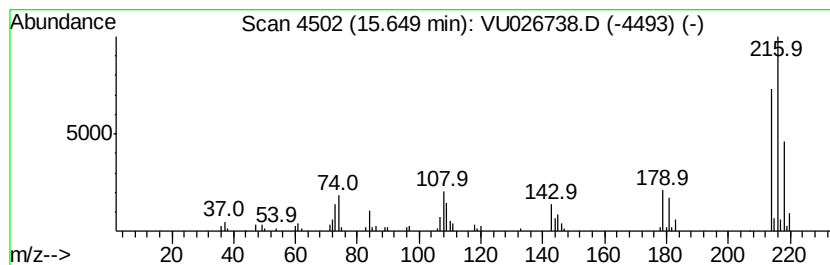
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	7.94 ug/L	71897	1,4-Dichlorobenzene-d4	11.48

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, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	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, 1,2,3,5-...	15.65	7.9	ug/L	71897	3	11.48	452887	50.0