

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008926.D
 Acq On : 14 Dec 2018 13:54
 Operator : SY/MD
 Sample : J6367-12
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL48

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\SOMVLM121318WMA.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	1.322	66	72	86	rVB	82444	90547	12.48%	1.653%
2	1.566	142	148	166	rVB	63896	75794	10.45%	1.384%
3	2.129	313	323	335	rBV	202768	284118	39.16%	5.188%
4	2.315	371	381	399	rBV2	5984	15176	2.09%	0.277%
5	2.431	416	417	418	rBV	283	86	0.01%	0.002%
6	2.653	474	486	508	rVB2	9251	21121	2.91%	0.386%
7	2.804	530	533	534	rBV	237	99	0.01%	0.002%
8	2.894	558	561	563	rBV2	215	173	0.02%	0.003%
9	2.933	570	573	576	rBV2	202	142	0.02%	0.003%
10	2.975	583	586	589	rBV	131	96	0.01%	0.002%
11	3.055	608	611	614	rBV	255	202	0.03%	0.004%
12	3.132	632	635	637	rBV2	225	163	0.02%	0.003%
13	3.161	642	644	648	rVB2	258	178	0.02%	0.003%
14	3.203	653	657	663	rBV	265	317	0.04%	0.006%
15	3.303	684	688	691	rBV	226	194	0.03%	0.004%
16	3.351	697	703	706	rBV2	179	202	0.03%	0.004%
17	3.418	721	724	727	rVB	245	166	0.02%	0.003%
18	3.438	727	730	732	rBV2	245	170	0.02%	0.003%
19	3.457	732	736	740	rVB2	177	165	0.02%	0.003%
20	3.489	743	746	749	rBV	215	154	0.02%	0.003%
21	3.566	768	770	773	rBV	199	98	0.01%	0.002%
22	3.589	773	777	780	rVB	204	141	0.02%	0.003%
23	3.611	782	784	787	rBV2	164	132	0.02%	0.002%
24	3.692	806	809	811	rBV	266	180	0.02%	0.003%
25	3.737	820	823	826	rBV2	251	198	0.03%	0.004%
26	3.762	828	831	833	rVV2	151	102	0.01%	0.002%
27	3.804	841	844	847	rBV2	218	157	0.02%	0.003%
28	3.836	851	854	856	rVB2	219	145	0.02%	0.003%
29	3.859	856	861	864	rBV2	252	281	0.04%	0.005%
30	3.933	870	884	913	rBV2	50982	147342	20.31%	2.691%
31	4.405	1014	1031	1052	rVV	117179	287284	39.60%	5.246%
32	4.508	1062	1063	1065	rBV2	388	209	0.03%	0.004%
33	4.582	1083	1086	1089	rVB	280	232	0.03%	0.004%
34	4.602	1090	1092	1095	rBV	211	106	0.01%	0.002%

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 Title : VOC Analysis

35	4.621	1095	1098	1101	rBV	180	180	0.02%	0.003%
36	4.663	1107	1111	1112	rBV	157	123	0.02%	0.002%
37	4.701	1120	1123	1125	rBV	158	91	0.01%	0.002%
38	4.766	1140	1143	1145	rBV2	238	174	0.02%	0.003%
39	4.833	1161	1164	1168	rVB	205	160	0.02%	0.003%
40	4.888	1178	1181	1183	rBB	295	180	0.02%	0.003%
41	4.913	1187	1189	1191	rBV	151	97	0.01%	0.002%
42	4.939	1192	1197	1199	rBV	188	191	0.03%	0.003%
43	5.097	1228	1246	1271	rBV2	285779	725514	100.00%	13.248%
44	5.354	1322	1326	1327	rBV	253	132	0.02%	0.002%
45	5.511	1373	1375	1376	rBV	280	153	0.02%	0.003%
46	5.582	1393	1397	1402	rVB2	310	401	0.06%	0.007%
47	5.611	1402	1406	1408	rBV2	326	325	0.04%	0.006%
48	5.666	1409	1423	1445	rBV	229737	456916	62.98%	8.343%
49	5.952	1500	1512	1527	rVB	13505	26519	3.66%	0.484%
50	6.119	1550	1564	1582	rBV	157264	318611	43.92%	5.818%
51	6.315	1623	1625	1627	rBV2	162	108	0.01%	0.002%
52	6.351	1633	1636	1637	rBV2	162	95	0.01%	0.002%
53	6.428	1657	1660	1663	rBV	348	305	0.04%	0.006%
54	6.569	1701	1704	1708	rBV	202	171	0.02%	0.003%
55	6.698	1740	1744	1747	rBV2	317	345	0.05%	0.006%
56	6.743	1754	1758	1761	rVB2	192	144	0.02%	0.003%
57	6.772	1761	1767	1769	rBV2	180	199	0.03%	0.004%
58	6.827	1781	1784	1786	rBV	203	147	0.02%	0.003%
59	6.865	1793	1796	1799	rBV	167	120	0.02%	0.002%
60	6.884	1799	1802	1808	rBV2	213	257	0.04%	0.005%
61	6.981	1830	1832	1834	rBV	220	101	0.01%	0.002%
62	7.032	1835	1848	1866	rVV	94117	166302	22.92%	3.037%
63	7.280	1923	1925	1927	rBV2	255	127	0.02%	0.002%
64	7.360	1936	1950	1972	rBV	333744	591611	81.54%	10.803%
65	7.601	2022	2025	2027	rBV2	182	150	0.02%	0.003%
66	7.666	2033	2045	2060	rBV	66182	109861	15.14%	2.006%
67	7.823	2089	2094	2099	rBV2	229	334	0.05%	0.006%
68	7.852	2099	2103	2105	rBV2	246	195	0.03%	0.004%
69	7.965	2136	2138	2139	rVV	328	128	0.02%	0.002%
70	7.978	2140	2142	2149	rVB2	648	543	0.07%	0.010%
71	8.087	2173	2176	2179	rBV	221	175	0.02%	0.003%

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72	8.135	2179	2191	2214	rBV	152250	310358	42.78%	5.667%
73	8.344	2254	2256	2257	rBV	216	86	0.01%	0.002%
74	8.495	2300	2303	2308	rBV2	249	274	0.04%	0.005%
75	8.553	2317	2321	2326	rBV2	250	314	0.04%	0.006%
76	8.646	2348	2350	2354	rVB2	191	142	0.02%	0.003%
77	8.897	2416	2428	2454	rBV	323402	540202	74.46%	9.864%
78	9.183	2513	2517	2520	rBV3	489	423	0.06%	0.008%
79	9.238	2529	2534	2538	rBV2	212	216	0.03%	0.004%
80	9.328	2557	2562	2564	rBV	188	198	0.03%	0.004%
81	9.376	2574	2577	2580	rBV2	222	178	0.02%	0.003%
82	9.463	2600	2604	2607	rBV	188	183	0.03%	0.003%
83	9.730	2683	2687	2691	rBV	237	276	0.04%	0.005%
84	9.791	2704	2706	2709	rVB2	183	108	0.01%	0.002%
85	9.820	2710	2715	2718	rBV2	188	208	0.03%	0.004%
86	9.900	2734	2740	2742	rBV2	263	334	0.05%	0.006%
87	10.051	2784	2787	2790	rBV	201	175	0.02%	0.003%
88	10.264	2842	2853	2875	rVB	193946	318376	43.88%	5.814%
89	10.415	2896	2900	2901	rBV2	580	330	0.05%	0.006%
90	10.730	2995	2998	3001	rBV	213	113	0.02%	0.002%
91	10.762	3005	3008	3013	rBV	299	272	0.04%	0.005%
92	10.875	3040	3043	3045	rBV	243	175	0.02%	0.003%
93	11.029	3085	3091	3093	rBV	208	234	0.03%	0.004%
94	11.296	3162	3174	3196	rBV	292086	477633	65.83%	8.722%
95	11.611	3269	3272	3274	rBV	248	171	0.02%	0.003%
96	11.675	3280	3292	3312	rBV	295503	497362	68.55%	9.082%
97	12.347	3498	3501	3503	rBV2	258	191	0.03%	0.003%
98	12.768	3630	3632	3636	rBV2	220	178	0.02%	0.003%
99	13.058	3720	3722	3724	rBV	280	145	0.02%	0.003%
100	13.177	3754	3759	3762	rBV	366	425	0.06%	0.008%

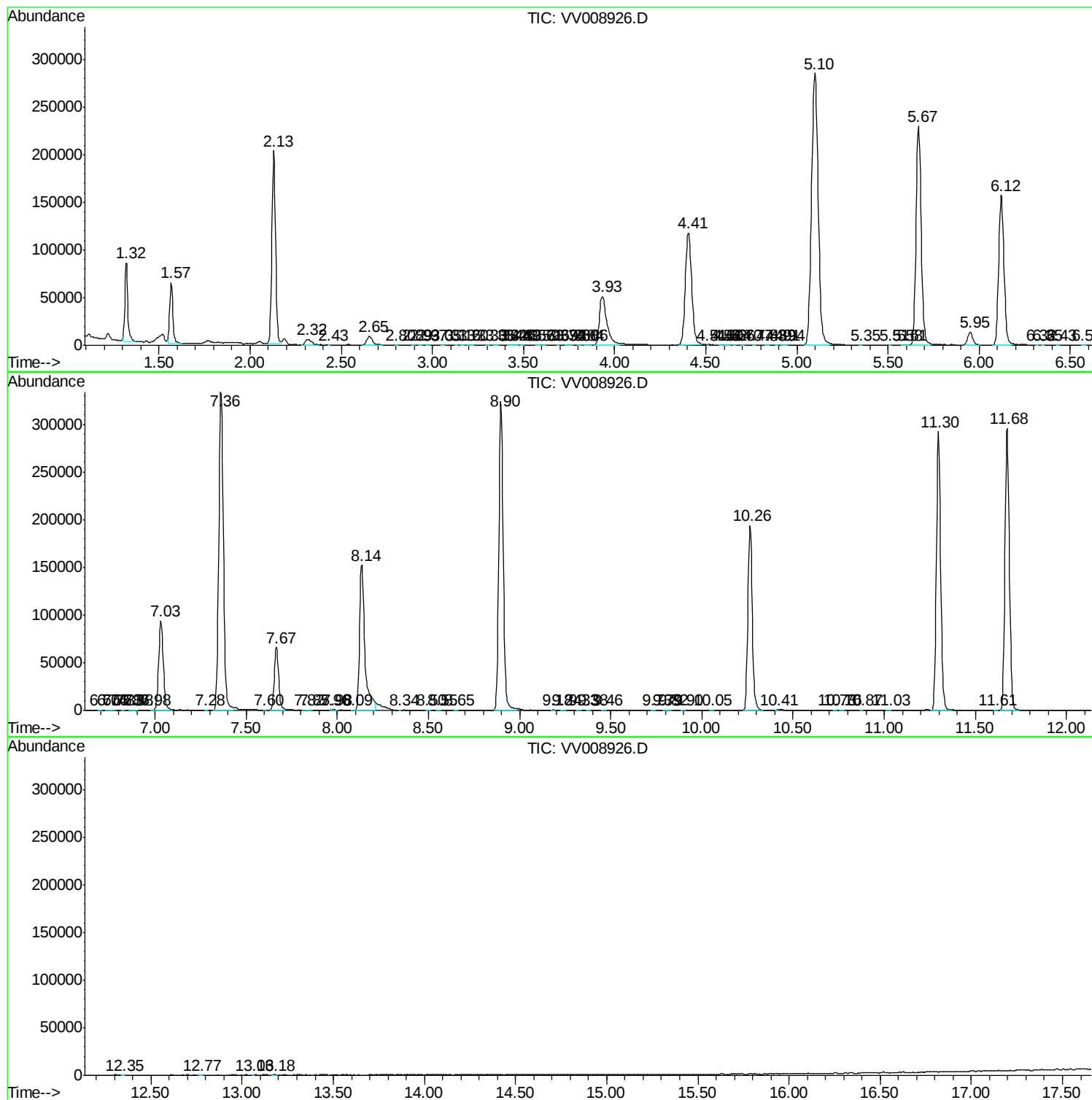
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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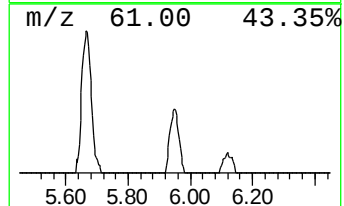
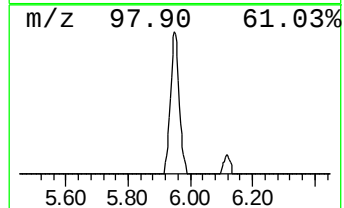
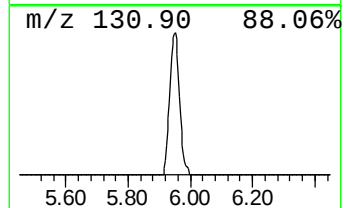
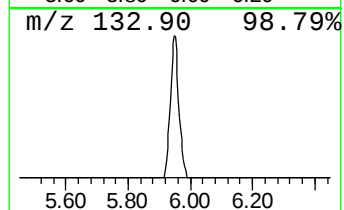
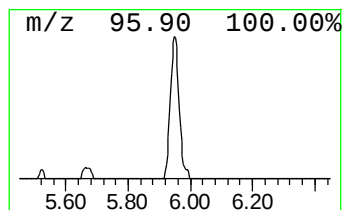
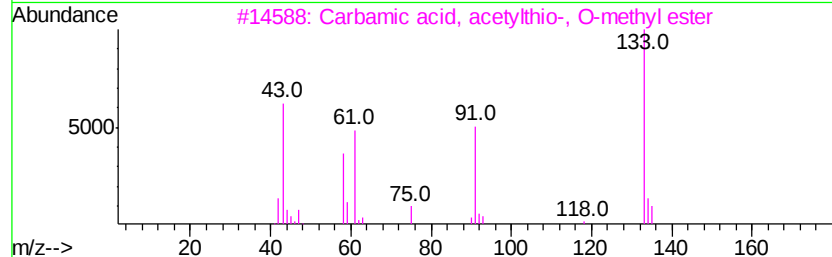
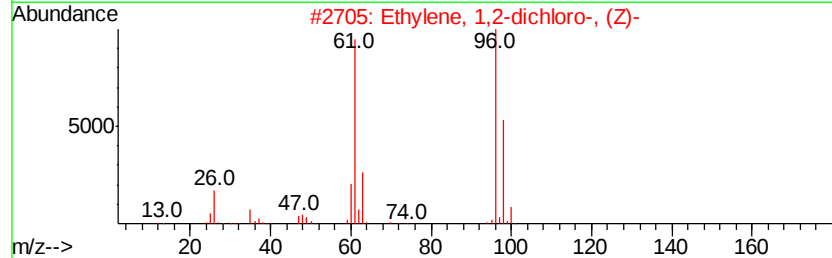
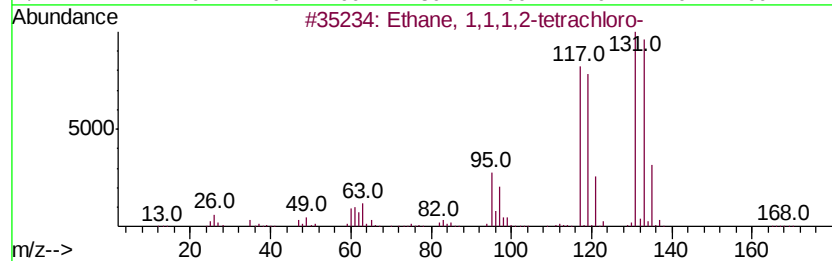
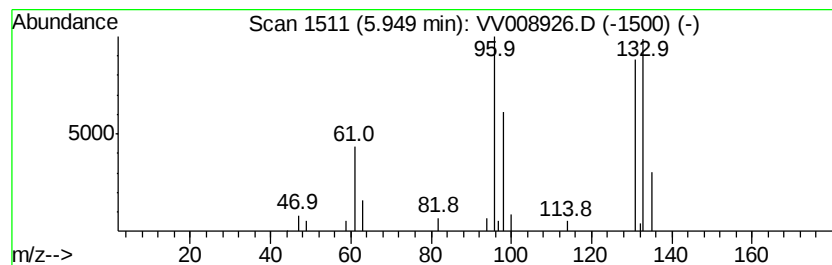
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	2.90 ug/L	26519	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
3		Carbamic acid, acetvlthio-, O-me...	133	C4H7NO2S	016696-87-0	9
4		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	9
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	2.9	ug/L	26519	1	5.67	456916	50.0