

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013126.D
 Acq On : 12 Oct 2019 02:22
 Operator : SY/MD
 Sample : K5347-07
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF6

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\SOMVLM101119WMA.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	1.319	64	71	88	rVB	337060	359917	3.49%	1.229%
2	1.579	145	152	168	rVB	295203	347156	3.37%	1.185%
3	2.132	313	324	336	rBV	605531	858323	8.33%	2.931%
4	2.299	368	376	389	rBV2	14842	26973	0.26%	0.092%
5	2.470	427	429	433	rVB3	1007	619	0.01%	0.002%
6	2.537	444	450	457	rVB7	2248	3513	0.03%	0.012%
7	2.582	462	464	468	rVB2	826	516	0.01%	0.002%
8	2.605	468	471	473	rBV3	979	668	0.01%	0.002%
9	2.650	477	485	486	rBV6	1050	1340	0.01%	0.005%
10	2.801	524	532	543	rVB4	3897	7826	0.08%	0.027%
11	2.910	562	566	567	rBV2	887	518	0.01%	0.002%
12	2.936	571	574	577	rBV2	521	468	0.00%	0.002%
13	3.563	765	769	773	rVB4	674	639	0.01%	0.002%
14	3.589	773	777	781	rBV3	660	628	0.01%	0.002%
15	3.659	793	799	803	rBV2	769	800	0.01%	0.003%
16	3.714	813	816	819	rVB3	751	467	0.00%	0.002%
17	3.740	819	824	827	rBV3	494	515	0.00%	0.002%
18	3.920	867	880	911	rBV	228524	600825	5.83%	2.052%
19	4.254	980	984	986	rBV	724	526	0.01%	0.002%
20	4.283	990	993	997	rVB3	847	582	0.01%	0.002%
21	4.399	1011	1029	1053	rBV	428789	1046951	10.16%	3.575%
22	4.563	1078	1080	1083	rBV3	615	405	0.00%	0.001%
23	4.717	1125	1128	1131	rBV4	870	674	0.01%	0.002%
24	4.772	1141	1145	1147	rBV3	516	389	0.00%	0.001%
25	5.000	1212	1216	1218	rBV4	489	376	0.00%	0.001%
26	5.093	1226	1245	1284	rBV2	1050010	2678712	25.99%	9.147%
27	5.331	1317	1319	1322	rVB	780	378	0.00%	0.001%
28	5.347	1322	1324	1330	rBV6	862	665	0.01%	0.002%
29	5.418	1344	1346	1351	rVB3	497	419	0.00%	0.001%
30	5.450	1352	1356	1363	rBV4	1033	956	0.01%	0.003%
31	5.531	1377	1381	1389	rVB7	1248	1740	0.02%	0.006%
32	5.589	1389	1399	1401	rBV5	840	1163	0.01%	0.004%
33	5.662	1407	1422	1451	rBV	764289	1516069	14.71%	5.177%
34	5.810	1466	1468	1473	rVB4	1150	782	0.01%	0.003%

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 Title : VOC Analysis

35	5.945	1498	1510	1527	rVV3	44468	95181	0.92%	0.325%
36	6.116	1544	1563	1595	rBV	599110	1229209	11.93%	4.197%
37	6.351	1634	1636	1641	rVV3	673	451	0.00%	0.002%
38	6.383	1644	1646	1652	rVB3	879	593	0.01%	0.002%
39	6.556	1694	1700	1711	rVB5	1632	3054	0.03%	0.010%
40	6.608	1711	1716	1718	rBV4	697	537	0.01%	0.002%
41	6.646	1723	1728	1729	rBV3	1779	1206	0.01%	0.004%
42	6.698	1741	1744	1752	rVB5	944	857	0.01%	0.003%
43	6.807	1772	1778	1780	rBV3	369	376	0.00%	0.001%
44	6.839	1784	1788	1792	rVB2	655	546	0.01%	0.002%
45	6.891	1801	1804	1806	rBV2	709	431	0.00%	0.001%
46	7.026	1832	1846	1870	rBV	301152	543962	5.28%	1.857%
47	7.241	1908	1913	1917	rBV5	801	859	0.01%	0.003%
48	7.357	1935	1949	1967	rBV	1171183	2006869	19.47%	6.853%
49	7.621	2027	2031	2032	rBV3	812	480	0.00%	0.002%
50	7.659	2032	2043	2065	rBV	213287	362965	3.52%	1.239%
51	8.016	2132	2154	2178	rBV	6229576	10307458	100.00%	35.196%
52	8.125	2179	2188	2233	rVB	689470	1283633	12.45%	4.383%
53	8.492	2299	2302	2304	rBV4	812	575	0.01%	0.002%
54	8.556	2318	2322	2326	rVB5	945	635	0.01%	0.002%
55	8.698	2360	2366	2371	rBV5	794	1253	0.01%	0.004%
56	8.765	2382	2387	2391	rBV2	1004	828	0.01%	0.003%
57	8.801	2395	2398	2401	rBV2	459	372	0.00%	0.001%
58	8.894	2413	2427	2455	rBV	1120463	1813987	17.60%	6.194%
59	9.135	2499	2502	2505	rBV4	983	722	0.01%	0.002%
60	9.177	2510	2515	2516	rBV3	2109	1475	0.01%	0.005%
61	9.363	2571	2573	2577	rVB3	567	375	0.00%	0.001%
62	9.392	2577	2582	2584	rBV2	794	716	0.01%	0.002%
63	9.473	2604	2607	2612	rVB3	802	689	0.01%	0.002%
64	9.518	2617	2621	2623	rBV2	812	540	0.01%	0.002%
65	9.595	2640	2645	2648	rBV5	1313	830	0.01%	0.003%
66	9.781	2699	2703	2705	rBV2	928	497	0.00%	0.002%
67	10.045	2783	2785	2788	rBV4	496	387	0.00%	0.001%
68	10.064	2788	2791	2794	rVB4	807	504	0.00%	0.002%
69	10.084	2794	2797	2801	rBV3	541	542	0.01%	0.002%
70	10.196	2827	2832	2834	rBV3	775	711	0.01%	0.002%
71	10.257	2838	2851	2868	rBV	775117	1211643	11.76%	4.137%

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 Title : VOC Analysis

72	10.367	2882	2885	2888	rBV4	698	561	0.01%	0.002%
73	10.415	2893	2900	2901	rBV5	4902	4132	0.04%	0.014%
74	10.579	2947	2951	2956	rVB4	898	839	0.01%	0.003%
75	10.614	2959	2962	2965	rVB	667	409	0.00%	0.001%
76	10.633	2965	2968	2971	rBV3	654	438	0.00%	0.001%
77	10.801	3017	3020	3027	rBV3	544	513	0.00%	0.002%
78	10.894	3044	3049	3055	rVV8	1137	1061	0.01%	0.004%
79	10.952	3064	3067	3069	rBV4	775	561	0.01%	0.002%
80	11.029	3089	3091	3096	rVB3	682	473	0.00%	0.002%
81	11.061	3096	3101	3104	rBV3	680	697	0.01%	0.002%
82	11.103	3112	3114	3117	rVB3	804	388	0.00%	0.001%
83	11.206	3143	3146	3147	rBV2	831	482	0.00%	0.002%
84	11.289	3160	3172	3204	rBV	849581	1341957	13.02%	4.582%
85	11.399	3204	3206	3211	rVV2	1289	1097	0.01%	0.004%
86	11.421	3211	3213	3217	rVB4	878	506	0.00%	0.002%
87	11.582	3256	3263	3266	rBV5	1933	2611	0.03%	0.009%
88	11.669	3277	3290	3311	rBV	998291	1581881	15.35%	5.401%
89	12.177	3444	3448	3450	rBV2	662	516	0.01%	0.002%
90	12.691	3603	3608	3612	rBV4	1390	1792	0.02%	0.006%
91	12.952	3686	3689	3695	rVB2	886	742	0.01%	0.003%
92	13.354	3812	3814	3817	rVB2	980	442	0.00%	0.002%
93	13.598	3888	3890	3893	rVB2	916	416	0.00%	0.001%
94	13.788	3947	3949	3953	rVB4	998	578	0.01%	0.002%
95	13.919	3987	3990	3992	rBV3	654	464	0.00%	0.002%
96	14.280	4098	4102	4104	rBV2	725	608	0.01%	0.002%
97	14.344	4119	4122	4129	rBV4	882	830	0.01%	0.003%
98	14.701	4230	4233	4236	rBV2	858	619	0.01%	0.002%
99	14.746	4244	4247	4252	rVB4	1091	1060	0.01%	0.004%
100	15.189	4381	4385	4386	rBV2	1287	904	0.01%	0.003%

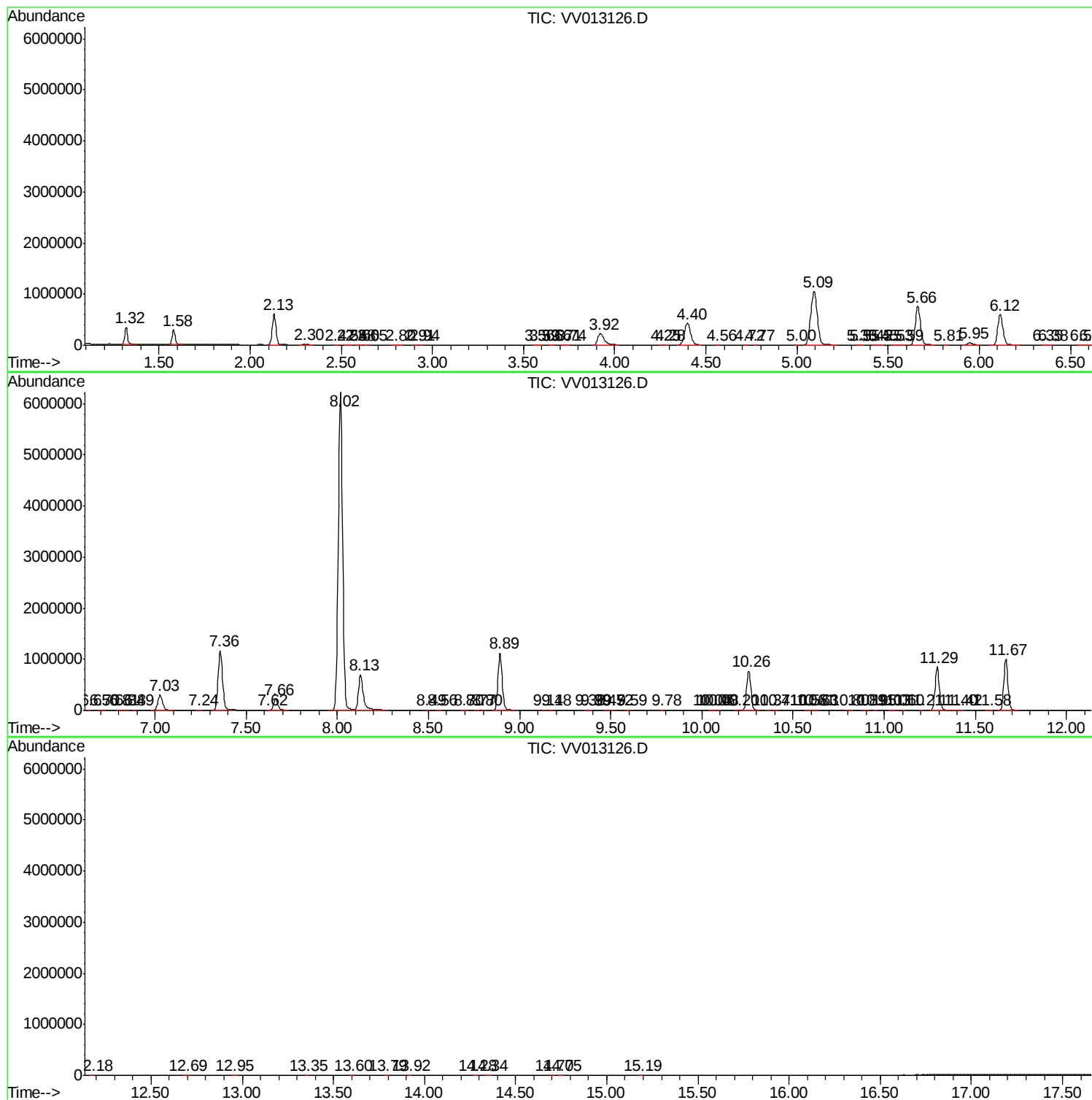
Sum of corrected areas: 29286023

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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



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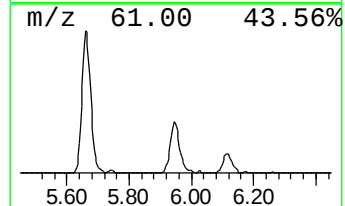
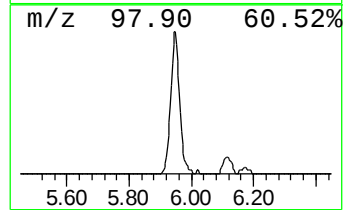
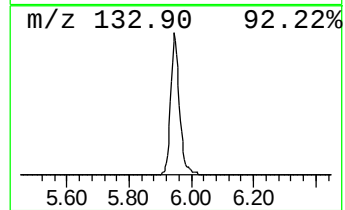
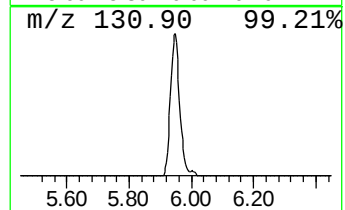
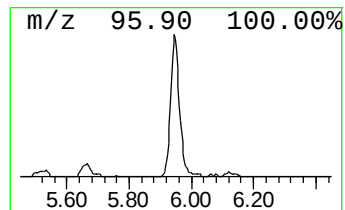
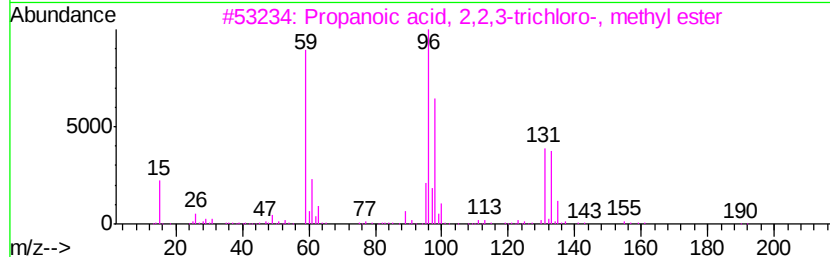
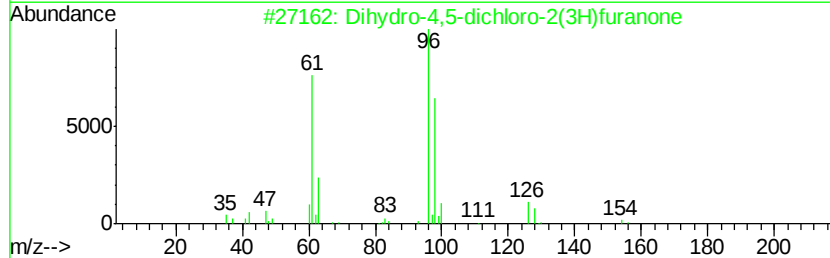
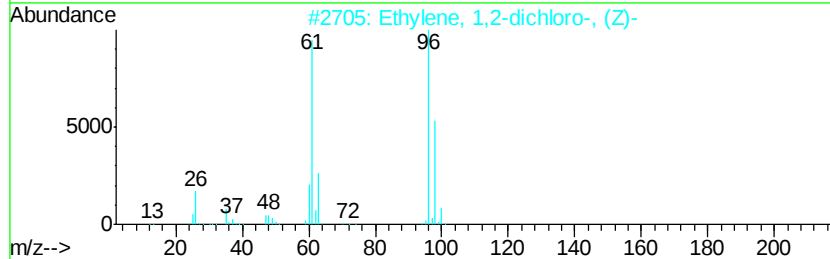
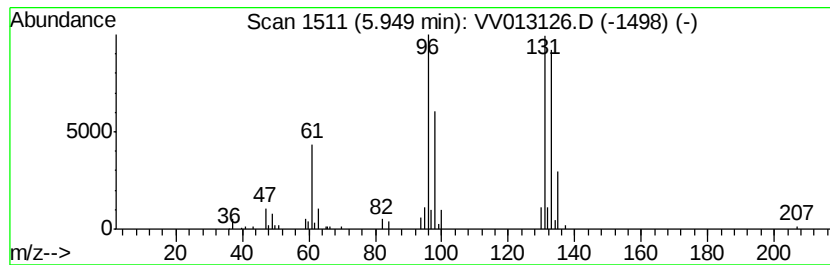
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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	3.14 ug/L	95181	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
3		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	23
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5		1,2,4-Triazolidin-3-one, 4-methy...	131	C3H5N3OS	022244-61-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.1	ug/L	95181	1	5.66	1516070	50.0