

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015310.D
 Acq On : 31 Mar 2020 13:47
 Operator : SY/MD
 Sample : L1975-22
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK7

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\SOMVLM033020WMA.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	1.316	64	70	81	rVB	333419	350922	16.29%	2.011%
2	1.579	147	152	168	rVB	286867	342476	15.90%	1.963%
3	2.119	313	320	340	rVB	604783	890183	41.32%	5.102%
4	2.962	580	582	583	rBV2	1408	634	0.03%	0.004%
5	3.029	601	603	604	rBV2	1353	551	0.03%	0.003%
6	3.119	626	631	633	rBV5	1839	1587	0.07%	0.009%
7	3.132	633	635	639	rVV4	1911	1151	0.05%	0.007%
8	3.209	645	659	676	rBV7	14128	37503	1.74%	0.215%
9	3.293	684	685	689	rVB3	1168	671	0.03%	0.004%
10	3.312	689	691	693	rBV3	1997	1277	0.06%	0.007%
11	3.418	722	724	728	rVB5	1498	904	0.04%	0.005%
12	3.441	728	731	733	rVB4	1204	775	0.04%	0.004%
13	3.476	736	742	744	rBV6	2119	1611	0.07%	0.009%
14	3.515	752	754	756	rBV3	1002	653	0.03%	0.004%
15	3.582	772	775	777	rBV4	1499	1200	0.06%	0.007%
16	3.605	780	782	787	rVB3	1470	818	0.04%	0.005%
17	3.627	787	789	791	rBV3	1103	504	0.02%	0.003%
18	3.643	791	794	798	rVB5	1776	1572	0.07%	0.009%
19	3.701	810	812	815	rVB3	1358	733	0.03%	0.004%
20	3.714	815	816	818	rBV2	779	418	0.02%	0.002%
21	3.743	818	825	835	rBV10	10024	19679	0.91%	0.113%
22	3.933	873	884	905	rBV	128502	449473	20.86%	2.576%
23	4.238	977	979	982	rBV4	1903	1244	0.06%	0.007%
24	4.376	1009	1022	1046	rVB	345677	828509	38.46%	4.748%
25	4.672	1109	1114	1117	rBV6	2598	2284	0.11%	0.013%
26	4.788	1148	1150	1152	rBV3	1319	587	0.03%	0.003%
27	4.852	1168	1170	1171	rVB2	1110	248	0.01%	0.001%
28	4.894	1180	1183	1186	rBV5	1135	741	0.03%	0.004%
29	4.907	1186	1187	1190	rVV3	1003	472	0.02%	0.003%
30	4.958	1199	1203	1206	rBV5	1684	1270	0.06%	0.007%
31	4.975	1206	1208	1209	rBV3	1178	627	0.03%	0.004%
32	5.074	1218	1239	1267	rBV3	851243	2154384	100.00%	12.346%
33	5.508	1372	1374	1376	rBV3	1364	751	0.03%	0.004%
34	5.643	1402	1416	1443	rBV	628404	1259560	58.46%	7.218%

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 Title : VOC Analysis

35	5.856	1456	1482	1484	rBV3	24249	86780	4.03%	0.497%
36	6.097	1545	1557	1580	rVB2	482979	981201	45.54%	5.623%
37	6.444	1663	1665	1666	rBV2	2438	955	0.04%	0.005%
38	6.775	1766	1768	1770	rBV3	1542	934	0.04%	0.005%
39	7.007	1829	1840	1858	rBV	307132	540056	25.07%	3.095%
40	7.338	1931	1943	1960	rBV	1057225	1797053	83.41%	10.299%
41	7.643	2027	2038	2054	rBV	216215	368431	17.10%	2.111%
42	8.113	2174	2184	2214	rBV	660632	1278158	59.33%	7.325%
43	8.611	2334	2339	2342	rBV6	2375	2202	0.10%	0.013%
44	8.656	2351	2353	2357	rBV5	1514	850	0.04%	0.005%
45	8.875	2410	2421	2436	rBV	1014975	1611498	74.80%	9.235%
46	9.341	2565	2566	2570	rBV3	989	544	0.03%	0.003%
47	9.479	2607	2609	2616	rVB8	1992	1744	0.08%	0.010%
48	9.679	2668	2671	2672	rBV3	1084	714	0.03%	0.004%
49	9.695	2672	2676	2678	rVV4	1913	1672	0.08%	0.010%
50	10.042	2778	2784	2793	rBV8	9504	14142	0.66%	0.081%
51	10.238	2834	2845	2862	rVB	705535	1105476	51.31%	6.335%
52	10.322	2869	2871	2872	rBV2	1185	312	0.01%	0.002%
53	10.540	2936	2939	2941	rBV3	2611	1603	0.07%	0.009%
54	10.797	3015	3019	3020	rBV3	2141	1815	0.08%	0.010%
55	10.836	3029	3031	3033	rBV3	1777	1081	0.05%	0.006%
56	11.013	3084	3086	3090	rBV4	2264	1117	0.05%	0.006%
57	11.270	3155	3166	3186	rBV	1004284	1548089	71.86%	8.872%
58	11.556	3250	3255	3267	rVB2	21676	31658	1.47%	0.181%
59	11.646	3273	3283	3304	rVB	1054675	1656740	76.90%	9.495%
60	12.022	3398	3400	3402	rVB3	1627	685	0.03%	0.004%
61	12.035	3402	3404	3406	rBV3	1990	1015	0.05%	0.006%
62	12.093	3419	3422	3424	rBV5	2116	1574	0.07%	0.009%
63	12.164	3442	3444	3448	rBV4	1287	900	0.04%	0.005%
64	12.344	3498	3500	3502	rBV3	2010	1143	0.05%	0.007%
65	12.479	3539	3542	3544	rBV4	1925	1100	0.05%	0.006%
66	12.505	3547	3550	3553	rBV5	1491	1033	0.05%	0.006%
67	12.543	3560	3562	3565	rVB4	1671	841	0.04%	0.005%
68	12.627	3586	3588	3589	rBV2	1214	506	0.02%	0.003%
69	12.717	3613	3616	3618	rBV3	1989	1182	0.05%	0.007%
70	12.752	3625	3627	3630	rBV4	1866	1528	0.07%	0.009%
71	12.785	3635	3637	3641	rVB3	2412	1570	0.07%	0.009%

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72	12.810	3641	3645	3646	rBV4	1643	923	0.04%	0.005%
73	12.887	3665	3669	3670	rBV3	2479	1646	0.08%	0.009%
74	13.116	3736	3740	3742	rBV4	1745	1346	0.06%	0.008%
75	13.328	3804	3806	3808	rBV2	1684	1012	0.05%	0.006%
76	13.350	3811	3813	3817	rVV5	2310	1533	0.07%	0.009%
77	13.479	3852	3853	3854	rVB	1334	257	0.01%	0.001%
78	13.537	3863	3871	3876	rBV	3580	5579	0.26%	0.032%
79	13.627	3893	3899	3902	rBV7	2541	2415	0.11%	0.014%
80	13.643	3902	3904	3906	rVV4	1966	969	0.04%	0.006%
81	13.669	3910	3912	3915	rBV3	1755	804	0.04%	0.005%
82	13.691	3915	3919	3920	rBV3	2444	1718	0.08%	0.010%
83	13.756	3937	3939	3942	rBV3	2415	1508	0.07%	0.009%
84	13.829	3958	3962	3964	rBV3	2177	1735	0.08%	0.010%
85	13.942	3994	3997	3999	rBV4	1306	734	0.03%	0.004%
86	13.971	4005	4006	4008	rBV2	1329	551	0.03%	0.003%
87	14.196	4073	4076	4078	rBV2	2139	1432	0.07%	0.008%
88	14.235	4084	4088	4090	rBV6	2186	1853	0.09%	0.011%
89	14.286	4102	4104	4107	rBV3	2127	1251	0.06%	0.007%
90	14.366	4125	4129	4136	rBV9	1425	1533	0.07%	0.009%
91	14.521	4176	4177	4179	rBV2	1033	409	0.02%	0.002%
92	14.569	4188	4192	4196	rVB7	1976	1360	0.06%	0.008%
93	14.608	4199	4204	4207	rBV6	2059	2307	0.11%	0.013%
94	14.627	4207	4210	4211	rBV3	2034	936	0.04%	0.005%
95	14.685	4225	4228	4236	rVB9	3212	2752	0.13%	0.016%
96	14.714	4236	4237	4239	rBV2	1078	420	0.02%	0.002%
97	14.743	4242	4246	4249	rBV5	1399	1457	0.07%	0.008%
98	14.813	4265	4268	4270	rBV4	2252	1195	0.06%	0.007%
99	15.064	4342	4346	4350	rBV7	2105	1938	0.09%	0.011%
100	15.608	4511	4515	4520	rBV8	2952	3975	0.18%	0.023%

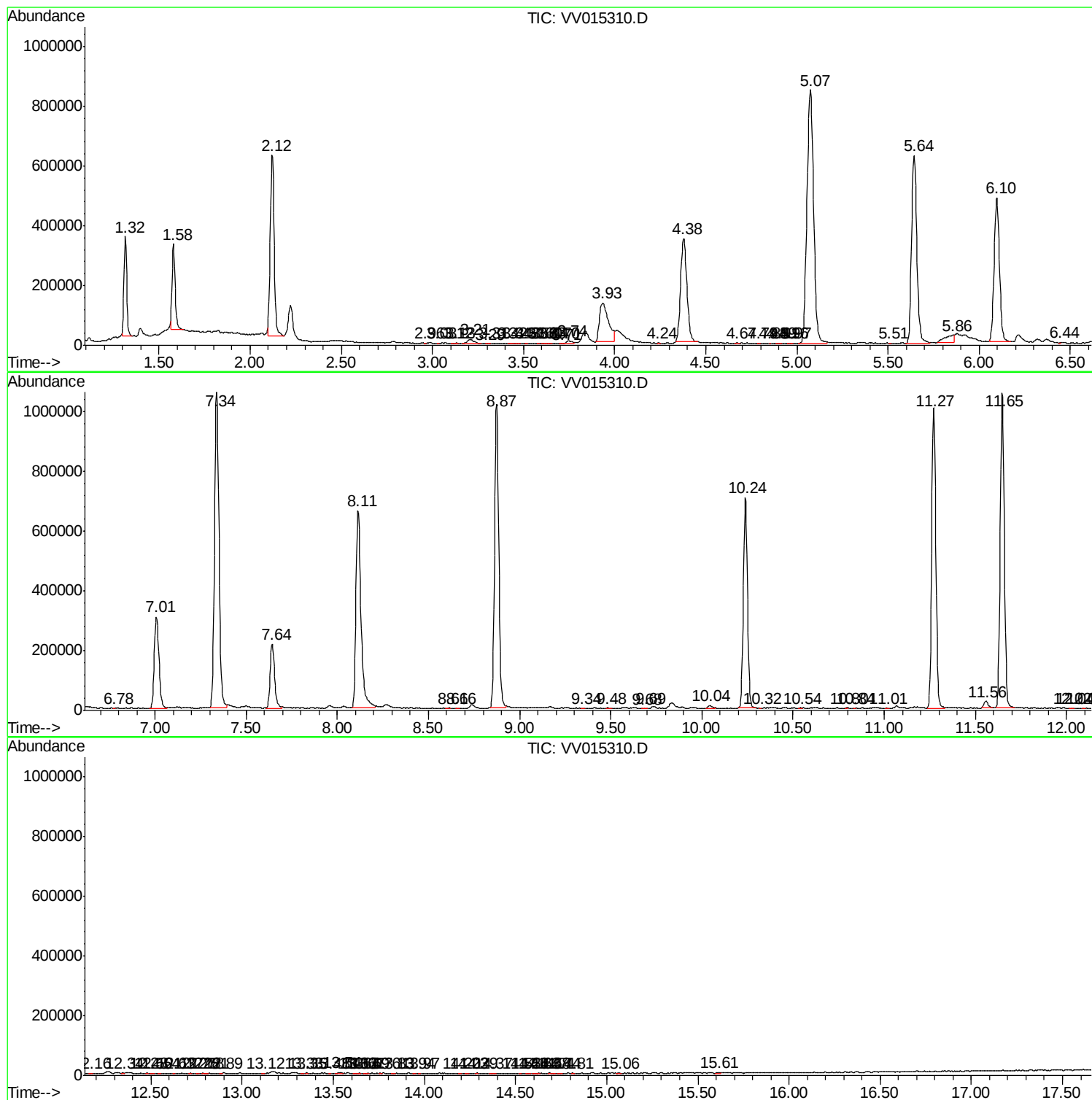
Sum of corrected areas: 17449422

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis

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



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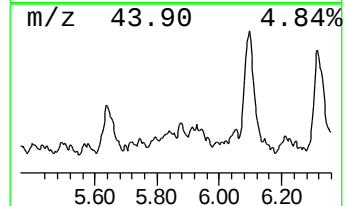
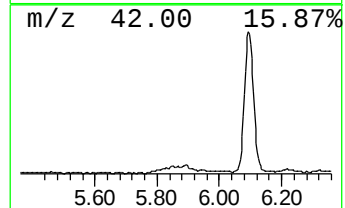
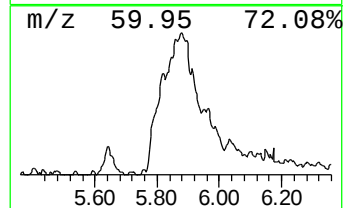
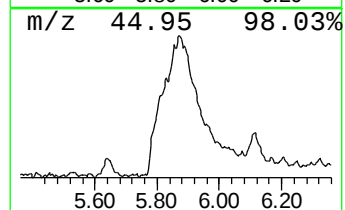
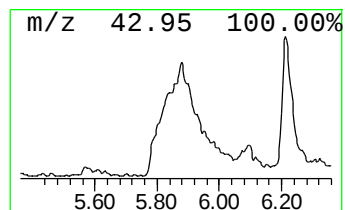
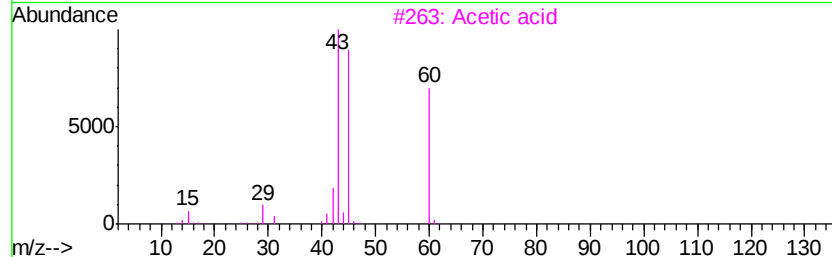
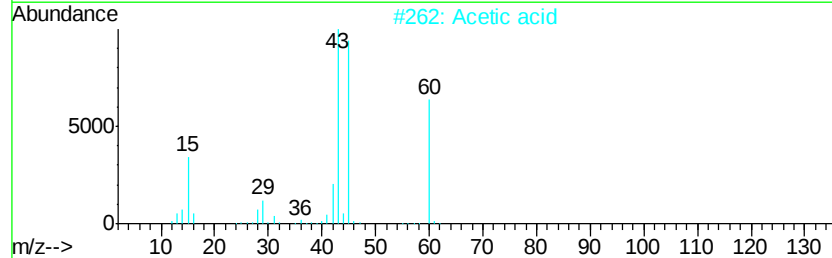
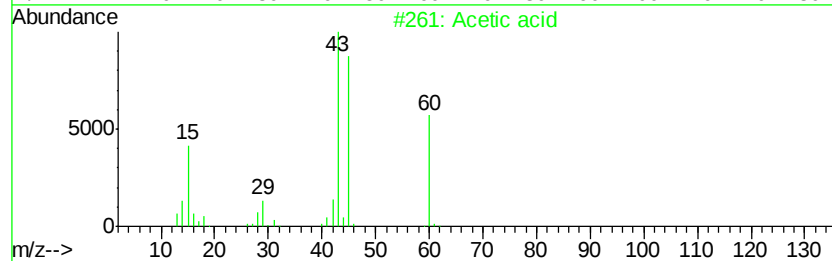
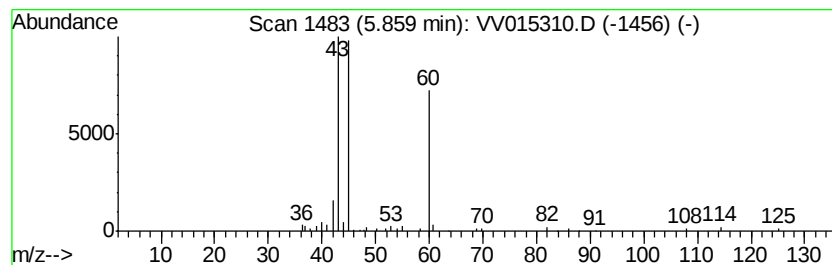
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.86	3.44 ug/L	86780	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid	60	C2H4O2	000064-19-7	86
2		Acetic acid	60	C2H4O2	000064-19-7	86
3		Acetic acid	60	C2H4O2	000064-19-7	86
4		Acetic acid	60	C2H4O2	000064-19-7	78
5		Acetic acid	60	C2H4O2	000064-19-7	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	5.86	3.4	ug/L	86780	1	5.64	1259560	50.0