

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102619\
 Data File : VU035523.D
 Acq On : 26 Oct 2019 17:07
 Operator : JC/SP
 Sample : K5536-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

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\SOMULM102619WMA.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	1.372	7	10	15	rVB	7463	6202	0.26%	0.035%
2	1.617	79	86	98	rVB	329893	358624	15.24%	2.037%
3	1.935	176	185	203	rBV	266752	354126	15.05%	2.011%
4	2.597	378	391	409	rBV	476558	793068	33.70%	4.504%
5	2.990	510	513	515	rBV4	667	542	0.02%	0.003%
6	3.080	537	541	543	rBV4	1290	1066	0.05%	0.006%
7	3.137	555	559	563	rBV4	742	595	0.03%	0.003%
8	3.234	576	589	605	rVB2	17686	40496	1.72%	0.230%
9	3.395	634	639	645	rBV6	1459	1977	0.08%	0.011%
10	3.546	678	686	688	rBV3	608	690	0.03%	0.004%
11	3.732	739	744	747	rBV3	656	512	0.02%	0.003%
12	3.748	747	749	752	rVV3	481	361	0.02%	0.002%
13	3.861	782	784	788	rVB	739	476	0.02%	0.003%
14	3.887	788	792	795	rBV2	651	453	0.02%	0.003%
15	4.044	836	841	842	rBV2	419	337	0.01%	0.002%
16	4.067	846	848	853	rVB3	582	428	0.02%	0.002%
17	4.256	902	907	913	rVB3	442	496	0.02%	0.003%
18	4.401	948	952	954	rVV2	534	445	0.02%	0.003%
19	4.694	1023	1043	1064	rBV	220744	537670	22.85%	3.053%
20	4.964	1124	1127	1133	rVB5	762	601	0.03%	0.003%
21	5.115	1157	1174	1195	rBV	404403	888346	37.75%	5.045%
22	5.414	1264	1267	1270	rBV4	827	645	0.03%	0.004%
23	5.571	1311	1316	1318	rBV2	512	423	0.02%	0.002%
24	5.655	1338	1342	1346	rVB3	534	469	0.02%	0.003%
25	5.771	1357	1378	1416	rBV2	890669	2353403	100.00%	13.365%
26	6.240	1471	1524	1525	rBV3	57837	328634	13.96%	1.866%
27	6.292	1530	1540	1586	rVB	822636	1898205	80.66%	10.780%
28	6.735	1663	1678	1708	rBV	540726	1070777	45.50%	6.081%
29	7.092	1779	1789	1801	rBV	20101	35375	1.50%	0.201%
30	7.311	1855	1857	1867	rVB6	986	923	0.04%	0.005%
31	7.604	1933	1948	1978	rBV	283592	529793	22.51%	3.009%
32	7.935	2037	2051	2093	rBV	1033909	1877873	79.79%	10.665%
33	8.214	2123	2138	2158	rBV	195870	361014	15.34%	2.050%
34	8.395	2192	2194	2197	rBV3	584	347	0.01%	0.002%

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 Title : VOC Analysis

35	8.504	2222	2228	2240	rBV5	3507	6115	0.26%	0.035%
36	8.584	2247	2253	2258	rBV5	1560	2280	0.10%	0.013%
37	8.681	2270	2283	2333	rBV	349537	1077893	45.80%	6.121%
38	8.915	2353	2356	2359	rBV3	436	371	0.02%	0.002%
39	8.960	2368	2370	2373	rBV2	646	433	0.02%	0.002%
40	9.050	2395	2398	2399	rBV3	625	322	0.01%	0.002%
41	9.076	2404	2406	2410	rVB3	573	405	0.02%	0.002%
42	9.112	2413	2417	2418	rBV3	412	324	0.01%	0.002%
43	9.157	2429	2431	2436	rBV3	467	356	0.02%	0.002%
44	9.250	2452	2460	2476	rBV7	6153	13291	0.56%	0.075%
45	9.398	2500	2506	2508	rBV3	513	455	0.02%	0.003%
46	9.449	2508	2522	2560	rVV	964524	1765700	75.03%	10.028%
47	9.607	2564	2571	2579	rVV6	1643	2825	0.12%	0.016%
48	9.645	2581	2583	2587	rVB4	510	334	0.01%	0.002%
49	9.722	2600	2607	2617	rVB4	2396	3517	0.15%	0.020%
50	9.822	2634	2638	2641	rBV3	480	396	0.02%	0.002%
51	9.980	2679	2687	2693	rBV3	996	1471	0.06%	0.008%
52	10.012	2694	2697	2701	rVV2	498	422	0.02%	0.002%
53	10.079	2715	2718	2720	rVB3	657	382	0.02%	0.002%
54	10.118	2724	2730	2732	rBV5	1912	2022	0.09%	0.011%
55	10.259	2769	2774	2778	rVB3	390	427	0.02%	0.002%
56	10.282	2778	2781	2783	rBV	516	358	0.02%	0.002%
57	10.414	2817	2822	2825	rBV3	686	527	0.02%	0.003%
58	10.465	2836	2838	2845	rVB2	693	782	0.03%	0.004%
59	10.501	2845	2849	2850	rBV2	799	490	0.02%	0.003%
60	10.510	2850	2852	2854	rBV2	697	407	0.02%	0.002%
61	10.539	2859	2861	2866	rVB3	647	601	0.03%	0.003%
62	10.571	2866	2871	2873	rBV2	534	370	0.02%	0.002%
63	10.594	2873	2878	2881	rBV2	507	540	0.02%	0.003%
64	10.787	2921	2938	2957	rBV	636037	1093840	46.48%	6.212%
65	10.854	2957	2959	2966	rVB5	425	486	0.02%	0.003%
66	10.951	2986	2989	2992	rBV	542	396	0.02%	0.002%
67	10.996	3000	3003	3007	rBV2	555	481	0.02%	0.003%
68	11.025	3009	3012	3016	rVB3	936	538	0.02%	0.003%
69	11.102	3032	3036	3037	rBV4	683	454	0.02%	0.003%
70	11.250	3077	3082	3086	rBV2	342	366	0.02%	0.002%
71	11.333	3106	3108	3111	rVB	663	384	0.02%	0.002%

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 Title : VOC Analysis

72	11.394	3125	3127	3131	rVB3	519	361	0.02%	0.002%
73	11.433	3137	3139	3145	rVB4	1146	968	0.04%	0.005%
74	11.459	3145	3147	3151	rBV	406	312	0.01%	0.002%
75	11.494	3151	3158	3162	rBV5	1464	1885	0.08%	0.011%
76	11.591	3182	3188	3192	rBV4	769	868	0.04%	0.005%
77	11.677	3210	3215	3218	rBV3	423	445	0.02%	0.003%
78	11.774	3239	3245	3247	rBV4	1799	1677	0.07%	0.010%
79	11.841	3253	3266	3282	rBV	602661	1065882	45.29%	6.053%
80	11.976	3305	3308	3310	rVV2	698	476	0.02%	0.003%
81	11.989	3310	3312	3316	rVB3	565	374	0.02%	0.002%
82	12.012	3316	3319	3324	rBV3	574	507	0.02%	0.003%
83	12.118	3350	3352	3356	rVB2	835	515	0.02%	0.003%
84	12.156	3359	3364	3367	rVV3	639	565	0.02%	0.003%
85	12.221	3371	3384	3401	rVB	648256	1099178	46.71%	6.242%
86	12.314	3410	3413	3416	rBV3	624	391	0.02%	0.002%
87	12.549	3483	3486	3490	rBV3	610	620	0.03%	0.004%
88	12.648	3511	3517	3521	rBV3	716	725	0.03%	0.004%
89	12.825	3568	3572	3575	rBV2	580	491	0.02%	0.003%
90	12.857	3578	3582	3585	rBV4	839	672	0.03%	0.004%
91	12.893	3589	3593	3596	rBV2	908	712	0.03%	0.004%
92	12.938	3603	3607	3610	rVB3	522	397	0.02%	0.002%
93	12.973	3614	3618	3625	rBV2	629	808	0.03%	0.005%
94	13.070	3646	3648	3651	rBV4	481	339	0.01%	0.002%
95	13.214	3689	3693	3695	rBV3	608	410	0.02%	0.002%
96	13.446	3763	3765	3768	rBV3	519	376	0.02%	0.002%
97	13.799	3872	3875	3879	rBV4	898	760	0.03%	0.004%
98	13.912	3908	3910	3913	rBV2	541	404	0.02%	0.002%
99	14.050	3950	3953	3955	rBV2	942	665	0.03%	0.004%
100	14.253	4014	4016	4018	rBV3	775	405	0.02%	0.002%

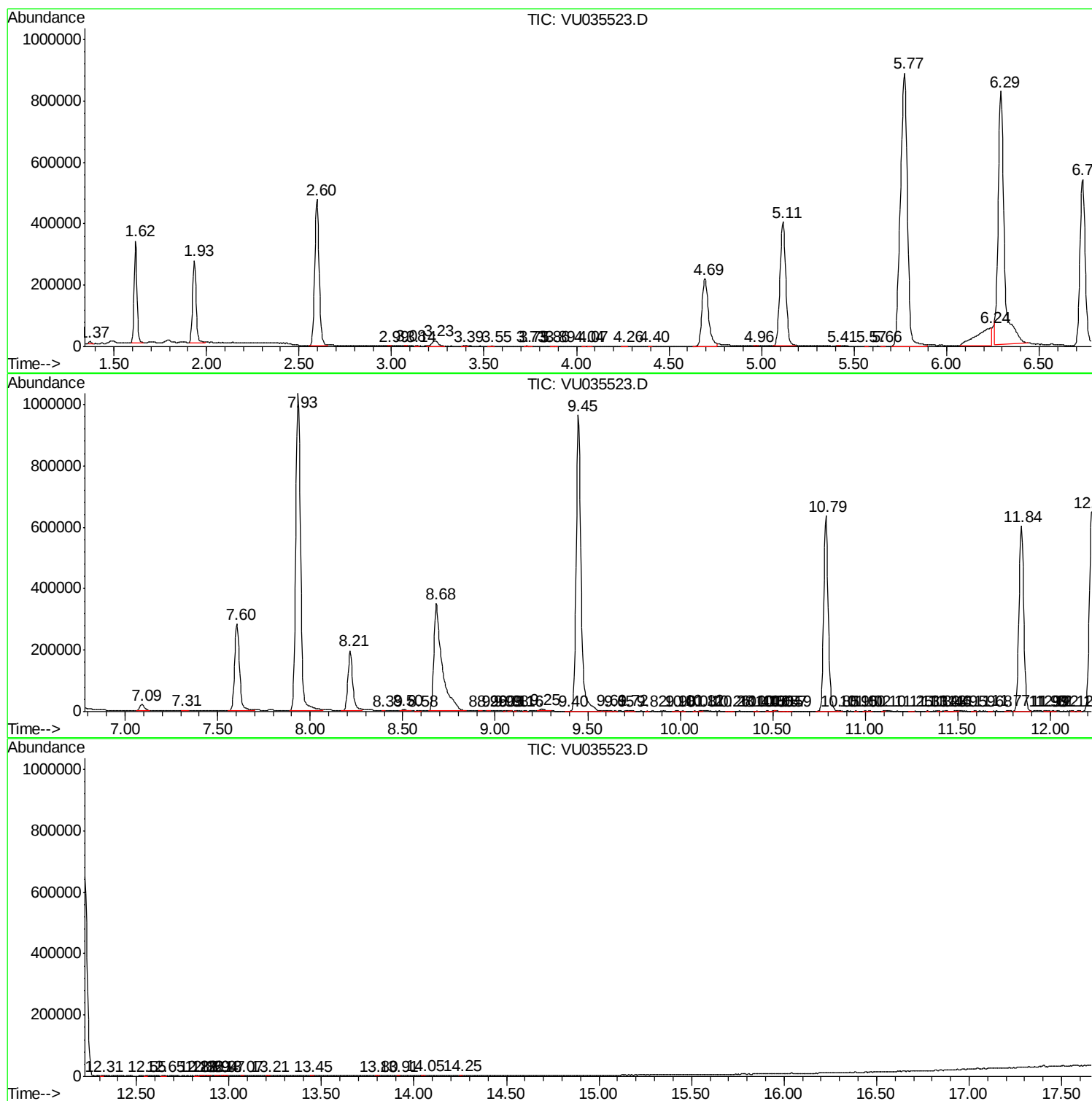
Sum of corrected areas: 17608341

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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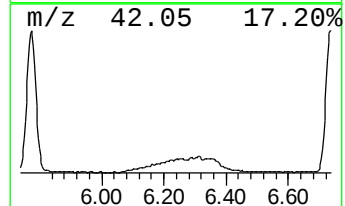
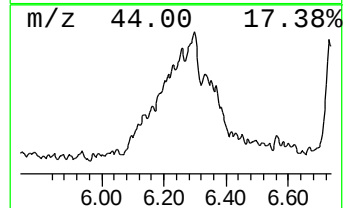
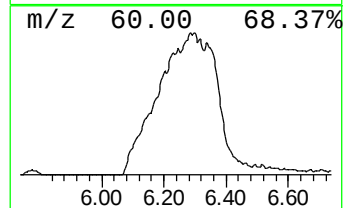
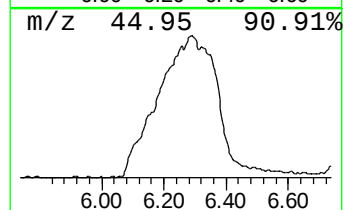
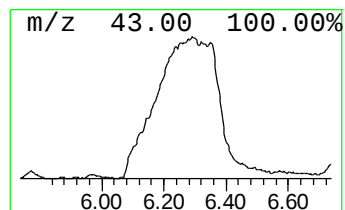
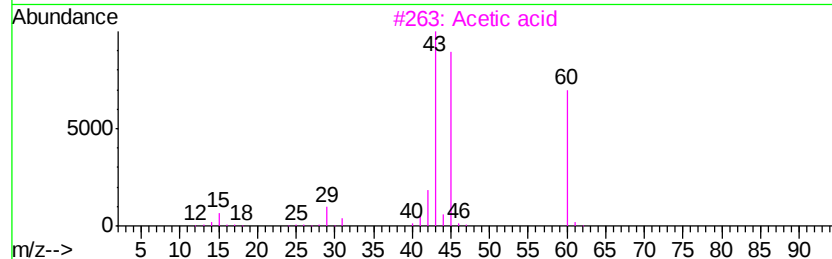
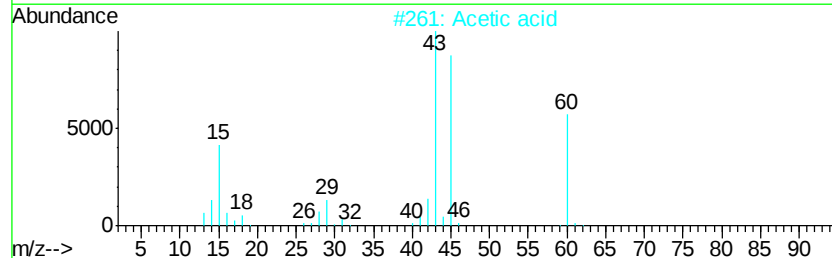
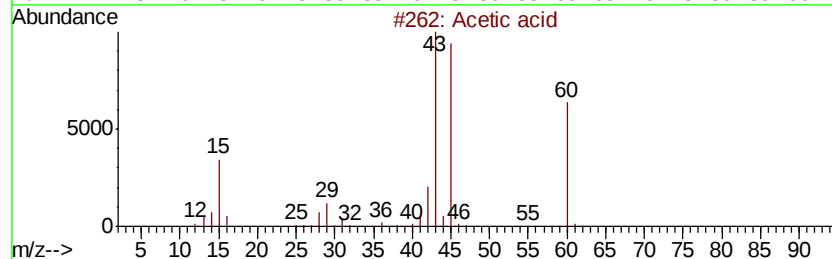
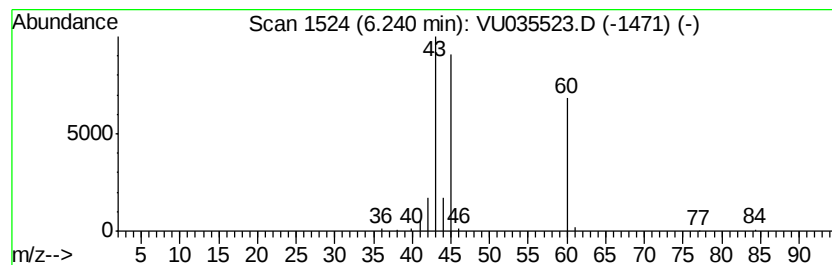
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102619WMA.M
Quant Title : VOC Analysis

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.
6.24	8.66 ug/L	328634	1,4-Difluorobenzene	6.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetic acid		60 C2H4O2	000064-19-7 90
2	Acetic acid		60 C2H4O2	000064-19-7 90
3	Acetic acid		60 C2H4O2	000064-19-7 90
4	Acetic acid		60 C2H4O2	000064-19-7 90
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	6.24	8.7	ug/L	328634	1	6.29	1898210	50.0