

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019748.D
 Acq On : 19 Dec 2020 19:24
 Operator : SY/MD
 Sample : L5131-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4H00

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\SOMVLM121020WMA.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	1.309	62	68	83	rVB	395905	398646	14.39%	1.854%
2	1.569	142	149	160	rBV	328810	353395	12.76%	1.644%
3	2.110	308	317	330	rBV	647437	961066	34.70%	4.470%
4	2.894	560	561	563	rBV	516	236	0.01%	0.001%
5	2.946	574	577	582	rVB3	1269	909	0.03%	0.004%
6	2.994	590	592	593	rBV2	755	295	0.01%	0.001%
7	3.071	614	616	619	rBV3	519	321	0.01%	0.001%
8	3.354	701	704	708	rVB4	988	648	0.02%	0.003%
9	3.528	756	758	762	rBV4	635	558	0.02%	0.003%
10	3.650	793	796	798	rBV2	512	346	0.01%	0.002%
11	3.785	836	838	842	rVB4	575	268	0.01%	0.001%
12	3.801	842	843	848	rVB3	602	320	0.01%	0.001%
13	3.827	848	851	855	rBV4	727	587	0.02%	0.003%
14	3.885	859	869	901	rBV	190669	568513	20.53%	2.644%
15	4.071	918	927	954	rVB	133821	335350	12.11%	1.560%
16	4.354	1000	1015	1042	rVB	437583	1064498	38.43%	4.951%
17	4.743	1134	1136	1140	rBV2	532	394	0.01%	0.002%
18	4.775	1143	1146	1152	rVV5	1013	919	0.03%	0.004%
19	4.868	1171	1175	1177	rBV	1013	767	0.03%	0.004%
20	4.907	1184	1187	1189	rBV3	826	491	0.02%	0.002%
21	5.052	1214	1232	1273	rBV2	1073221	2769807	100.00%	12.882%
22	5.576	1393	1395	1396	rBV2	574	237	0.01%	0.001%
23	5.621	1396	1409	1441	rVV	866238	1739881	62.82%	8.092%
24	5.920	1488	1502	1519	rBV4	156960	340768	12.30%	1.585%
25	6.074	1536	1550	1574	rBV	616035	1248443	45.07%	5.807%
26	6.437	1662	1663	1667	rVB4	789	392	0.01%	0.002%
27	6.499	1680	1682	1686	rVB3	737	343	0.01%	0.002%
28	6.679	1736	1738	1741	rVB4	680	387	0.01%	0.002%
29	6.695	1741	1743	1745	rBV3	793	366	0.01%	0.002%
30	6.794	1770	1774	1777	rBV2	1095	917	0.03%	0.004%
31	6.849	1789	1791	1793	rVB3	802	290	0.01%	0.001%
32	6.904	1805	1808	1810	rVB3	440	244	0.01%	0.001%
33	6.917	1810	1812	1816	rBV3	927	624	0.02%	0.003%
34	6.987	1823	1834	1860	rBV	353343	637675	23.02%	2.966%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Title : VOC Analysis

35	7.318	1923	1937	1958	rBV	1277238	2191295	79.11%	10.192%
36	7.624	2022	2032	2062	rBV	243844	427524	15.44%	1.988%
37	7.904	2113	2119	2120	rBV3	934	701	0.03%	0.003%
38	8.029	2156	2158	2160	rBV3	708	305	0.01%	0.001%
39	8.042	2160	2162	2164	rVB3	935	405	0.01%	0.002%
40	8.090	2166	2177	2213	rBV	637667	1185728	42.81%	5.515%
41	8.756	2380	2384	2387	rBV5	578	412	0.01%	0.002%
42	8.855	2403	2415	2441	rBV	1307758	2111124	76.22%	9.819%
43	9.061	2476	2479	2483	rBV4	1242	1037	0.04%	0.005%
44	9.097	2488	2490	2493	rBV3	617	357	0.01%	0.002%
45	9.206	2522	2524	2529	rBV4	846	659	0.02%	0.003%
46	9.244	2534	2536	2540	rBV3	644	503	0.02%	0.002%
47	9.344	2565	2567	2568	rBV	769	296	0.01%	0.001%
48	9.370	2571	2575	2579	rVB7	857	814	0.03%	0.004%
49	9.437	2594	2596	2598	rBV2	721	325	0.01%	0.002%
50	9.473	2604	2607	2610	rBV3	577	390	0.01%	0.002%
51	9.637	2656	2658	2664	rVB5	836	605	0.02%	0.003%
52	9.788	2702	2705	2710	rVB5	543	516	0.02%	0.002%
53	9.839	2719	2721	2723	rBV2	592	267	0.01%	0.001%
54	9.855	2723	2726	2729	rVV4	506	331	0.01%	0.002%
55	9.884	2733	2735	2737	rBV3	653	266	0.01%	0.001%
56	9.916	2742	2745	2747	rVB3	541	329	0.01%	0.002%
57	9.945	2749	2754	2758	rVB6	819	835	0.03%	0.004%
58	9.961	2758	2759	2763	rBV	432	273	0.01%	0.001%
59	10.010	2770	2774	2775	rBV3	633	340	0.01%	0.002%
60	10.026	2777	2779	2781	rBV3	673	336	0.01%	0.002%
61	10.122	2807	2809	2812	rBV2	641	395	0.01%	0.002%
62	10.164	2819	2822	2825	rVB2	998	636	0.02%	0.003%
63	10.222	2827	2840	2861	rBV	746131	1177770	42.52%	5.478%
64	10.531	2932	2936	2938	rBV3	897	708	0.03%	0.003%
65	10.662	2975	2977	2980	rBV2	581	406	0.01%	0.002%
66	10.678	2980	2982	2985	rVV3	559	271	0.01%	0.001%
67	10.730	2995	2998	2999	rBV	749	467	0.02%	0.002%
68	10.807	3019	3022	3024	rBV3	528	339	0.01%	0.002%
69	10.891	3046	3048	3050	rBV3	518	287	0.01%	0.001%
70	10.936	3059	3062	3063	rBV2	737	362	0.01%	0.002%
71	10.990	3077	3079	3082	rVB2	654	366	0.01%	0.002%

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 Title : VOC Analysis

72	11.023	3085	3089	3092	rBV2	671	589	0.02%	0.003%
73	11.106	3110	3115	3117	rBV3	951	953	0.03%	0.004%
74	11.254	3148	3161	3184	rBV	1294947	1995444	72.04%	9.281%
75	11.479	3228	3231	3234	rBV4	1110	715	0.03%	0.003%
76	11.511	3237	3241	3242	rBV3	739	525	0.02%	0.002%
77	11.630	3266	3278	3302	rBV	1256652	1953094	70.51%	9.084%
78	11.833	3338	3341	3345	rVB3	1046	715	0.03%	0.003%
79	11.900	3360	3362	3364	rBV2	688	305	0.01%	0.001%
80	11.942	3373	3375	3381	rVB7	1014	873	0.03%	0.004%
81	11.974	3382	3385	3386	rBV2	907	440	0.02%	0.002%
82	12.022	3395	3400	3402	rBV5	1110	820	0.03%	0.004%
83	12.180	3445	3449	3452	rVB4	847	685	0.02%	0.003%
84	12.215	3459	3460	3463	rBV2	632	398	0.01%	0.002%
85	12.402	3516	3518	3522	rBV2	820	497	0.02%	0.002%
86	12.424	3522	3525	3526	rBV2	497	262	0.01%	0.001%
87	12.489	3542	3545	3546	rBV	513	275	0.01%	0.001%
88	12.598	3576	3579	3580	rBV2	811	415	0.01%	0.002%
89	12.633	3588	3590	3593	rBV2	577	313	0.01%	0.001%
90	12.653	3593	3596	3597	rBV2	822	456	0.02%	0.002%
91	12.752	3625	3627	3631	rBV4	498	357	0.01%	0.002%
92	12.817	3645	3647	3649	rBV2	448	244	0.01%	0.001%
93	12.875	3661	3665	3668	rBV4	983	697	0.03%	0.003%
94	12.894	3668	3671	3673	rBV2	724	454	0.02%	0.002%
95	12.981	3694	3698	3705	rBV4	524	552	0.02%	0.003%
96	13.080	3726	3729	3732	rBV4	904	807	0.03%	0.004%
97	13.257	3780	3784	3785	rBV3	1076	732	0.03%	0.003%
98	13.601	3888	3891	3895	rBV5	1074	856	0.03%	0.004%
99	13.662	3906	3910	3911	rBV3	790	458	0.02%	0.002%
100	14.071	4035	4037	4043	rVB5	1022	876	0.03%	0.004%

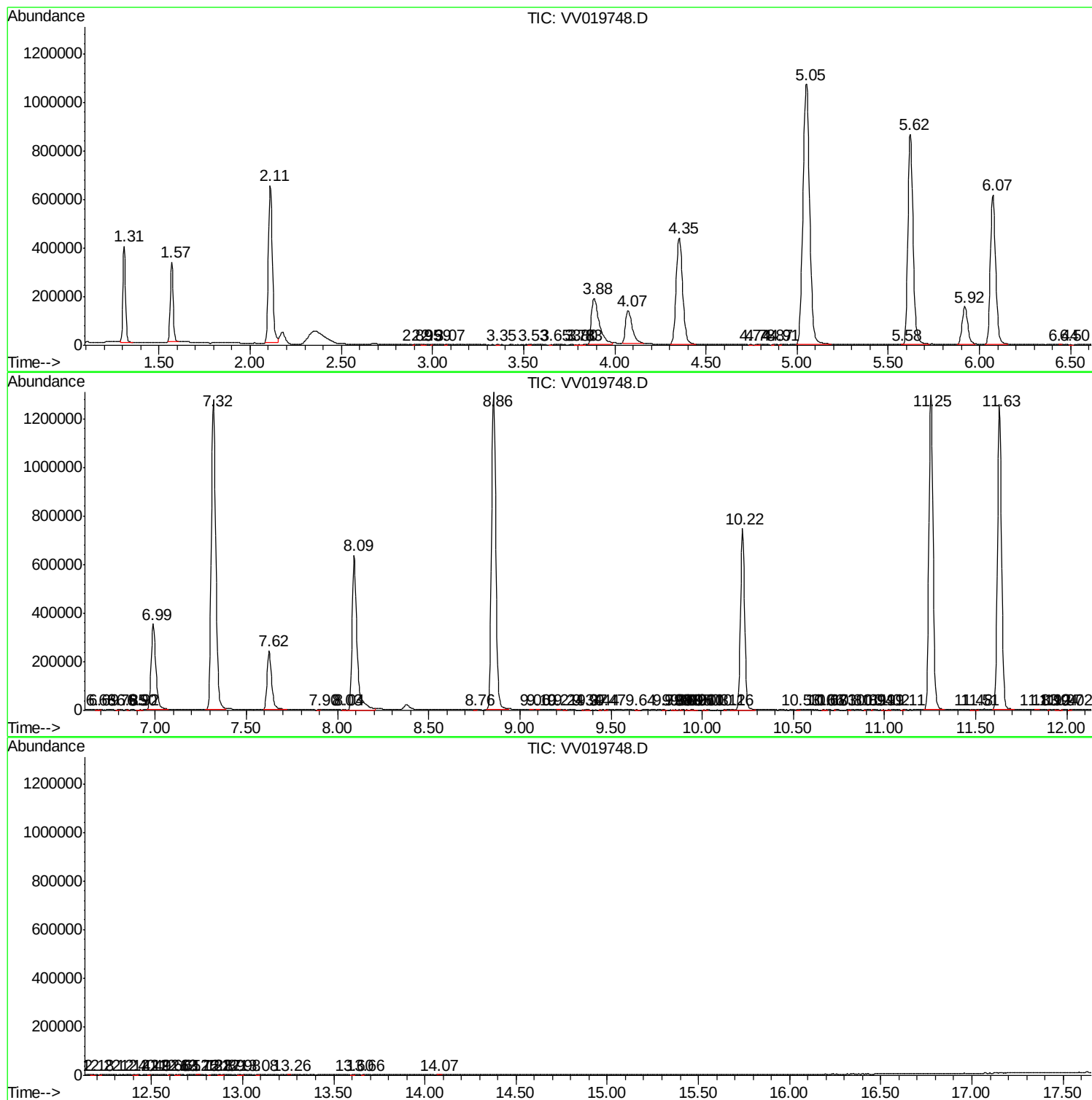
Sum of corrected areas: 21500688

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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



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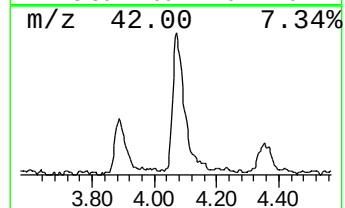
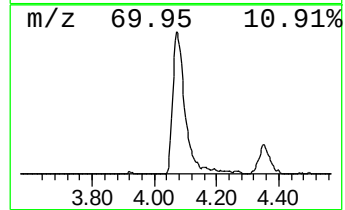
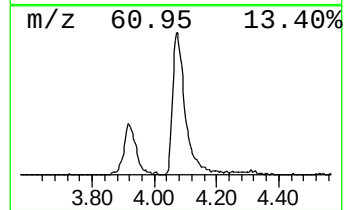
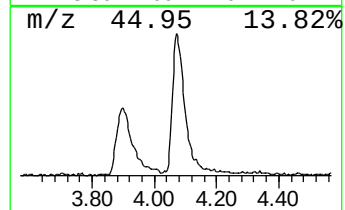
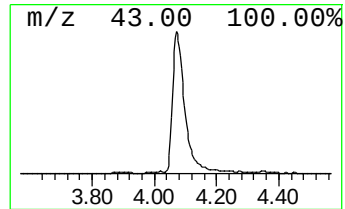
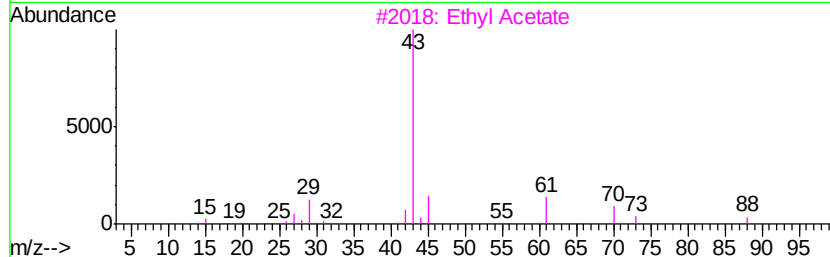
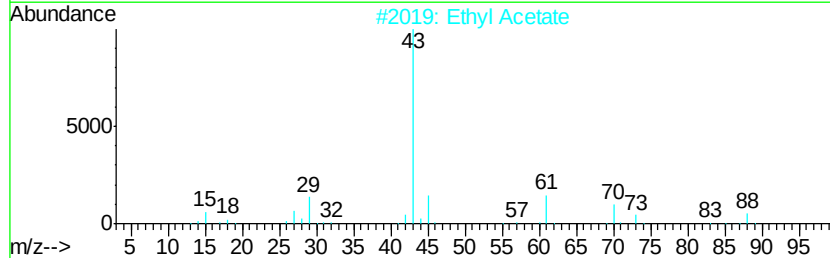
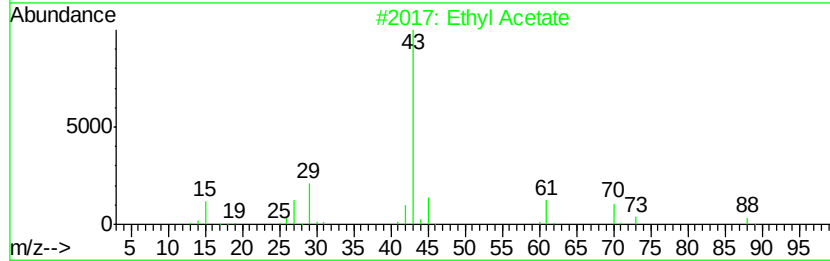
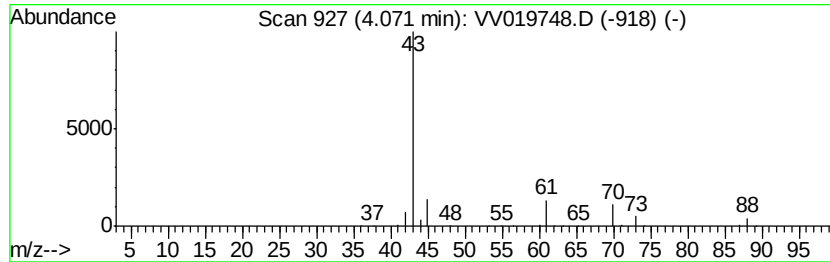
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	9.64 ug/L	335350	1,4-Difluorobenzene	5.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ethyl Acetate	88 C4H8O2	000141-78-6	86
2	Ethyl Acetate	88 C4H8O2	000141-78-6	86
3	Ethyl Acetate	88 C4H8O2	000141-78-6	86
4	Ethyl Acetate	88 C4H8O2	000141-78-6	78
5	CH3C(O)CH2CH2OH	88 C4H8O2	000590-90-9	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.07	9.6	ug/L	335350	1	5.62	1739880	50.0