

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121920\
 Data File : VV019751.D
 Acq On : 19 Dec 2020 22:00
 Operator : SY/MD
 Sample : L5131-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4H03

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	86	rVB	384723	389242	14.21%	1.798%
2	1.569	142	149	160	rBV	320388	356076	13.00%	1.645%
3	2.110	308	317	364	rVB	640081	1022432	37.34%	4.724%
4	2.817	534	537	540	rVB3	615	272	0.01%	0.001%
5	2.833	540	542	545	rBV4	813	650	0.02%	0.003%
6	2.849	545	547	549	rVB	913	350	0.01%	0.002%
7	2.897	559	562	565	rBV4	993	795	0.03%	0.004%
8	2.939	572	575	577	rBV2	605	398	0.01%	0.002%
9	2.958	579	581	582	rBV2	359	131	0.00%	0.001%
10	2.971	582	585	588	rBV4	1008	642	0.02%	0.003%
11	3.016	597	599	602	rBV	477	287	0.01%	0.001%
12	3.142	635	638	641	rVB2	827	471	0.02%	0.002%
13	3.180	642	650	652	rBV6	1514	1710	0.06%	0.008%
14	3.216	660	661	664	rBV2	667	371	0.01%	0.002%
15	3.277	678	680	682	rVB2	757	321	0.01%	0.001%
16	3.299	684	687	688	rVV2	595	312	0.01%	0.001%
17	3.325	692	695	696	rBV2	557	250	0.01%	0.001%
18	3.335	696	698	700	rBV2	568	259	0.01%	0.001%
19	3.679	803	805	807	rBV3	487	189	0.01%	0.001%
20	3.749	825	827	831	rVB4	1104	653	0.02%	0.003%
21	3.769	831	833	835	rBV2	743	432	0.02%	0.002%
22	3.804	842	844	848	rBV3	523	340	0.01%	0.002%
23	3.894	860	872	911	rBV	182324	563042	20.56%	2.601%
24	4.074	917	928	967	rVB2	222174	583203	21.30%	2.695%
25	4.354	1001	1015	1041	rVB	431944	1058708	38.66%	4.892%
26	4.843	1165	1167	1175	rBV5	1170	998	0.04%	0.005%
27	5.051	1214	1232	1274	rBV2	1056012	2738483	100.00%	12.653%
28	5.621	1396	1409	1442	rBV	895748	1809990	66.09%	8.363%
29	5.910	1491	1499	1516	rVB2	34329	70279	2.57%	0.325%
30	6.074	1535	1550	1580	rBV	607707	1245140	45.47%	5.753%
31	6.389	1646	1648	1650	rBV3	877	389	0.01%	0.002%
32	6.492	1678	1680	1682	rVB3	894	419	0.02%	0.002%
33	6.621	1716	1720	1723	rBV3	796	622	0.02%	0.003%
34	6.640	1723	1726	1729	rBV3	1041	763	0.03%	0.004%

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 Title : VOC Analysis

35	6.711	1745	1748	1752	rBV5	590	311	0.01%	0.001%
36	6.868	1795	1797	1799	rVB3	604	235	0.01%	0.001%
37	6.929	1814	1816	1817	rBV	331	140	0.01%	0.001%
38	6.990	1823	1835	1857	rBV	345171	622833	22.74%	2.878%
39	7.318	1924	1937	1957	rBV	1248022	2150333	78.52%	9.935%
40	7.624	2022	2032	2057	rBV	236263	423155	15.45%	1.955%
41	7.907	2117	2120	2122	rBV3	856	577	0.02%	0.003%
42	8.093	2167	2178	2213	rBV	625964	1197670	43.73%	5.534%
43	8.624	2340	2343	2345	rBV3	636	370	0.01%	0.002%
44	8.637	2345	2347	2349	rBV2	621	290	0.01%	0.001%
45	8.685	2360	2362	2363	rBV2	518	188	0.01%	0.001%
46	8.855	2403	2415	2442	rBV	1392676	2210966	80.74%	10.215%
47	9.321	2558	2560	2564	rBV2	737	538	0.02%	0.002%
48	9.431	2589	2594	2597	rBV5	1245	1161	0.04%	0.005%
49	9.476	2605	2608	2610	rBV3	632	412	0.02%	0.002%
50	9.511	2617	2619	2621	rBV	502	207	0.01%	0.001%
51	9.524	2621	2623	2625	rBV2	931	424	0.02%	0.002%
52	9.685	2669	2673	2676	rBV3	951	778	0.03%	0.004%
53	9.768	2697	2699	2700	rBV	450	243	0.01%	0.001%
54	9.800	2705	2709	2711	rBV3	1377	696	0.03%	0.003%
55	9.833	2716	2719	2722	rBV3	595	370	0.01%	0.002%
56	9.849	2722	2724	2731	rVB3	809	643	0.02%	0.003%
57	9.884	2731	2735	2738	rBV4	915	853	0.03%	0.004%
58	10.016	2771	2776	2778	rBV4	1088	893	0.03%	0.004%
59	10.071	2790	2793	2794	rBV2	733	375	0.01%	0.002%
60	10.106	2801	2804	2806	rBV2	366	256	0.01%	0.001%
61	10.145	2814	2816	2818	rBV3	715	297	0.01%	0.001%
62	10.170	2822	2824	2826	rBV	254	84	0.00%	0.000%
63	10.222	2826	2840	2862	rBV	724282	1145432	41.83%	5.292%
64	10.382	2887	2890	2892	rBV2	2153	1502	0.05%	0.007%
65	10.505	2927	2928	2931	rBV3	395	222	0.01%	0.001%
66	10.591	2947	2955	2959	rBV6	919	1375	0.05%	0.006%
67	10.620	2962	2964	2967	rBV3	695	326	0.01%	0.002%
68	10.636	2967	2969	2973	rBV3	898	575	0.02%	0.003%
69	10.675	2979	2981	2983	rBV	598	263	0.01%	0.001%
70	10.707	2987	2991	2996	rBV5	1351	1452	0.05%	0.007%
71	10.775	3009	3012	3014	rBV2	642	460	0.02%	0.002%

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72	10.858	3035	3038	3041	rBV4	1057	840	0.03%	0.004%
73	10.948	3064	3066	3067	rBV	465	174	0.01%	0.001%
74	10.977	3073	3075	3079	rBV4	677	355	0.01%	0.002%
75	11.074	3101	3105	3108	rBV3	783	757	0.03%	0.003%
76	11.254	3149	3161	3179	rBV	1358253	2083979	76.10%	9.629%
77	11.546	3243	3252	3266	rBV7	7563	17796	0.65%	0.082%
78	11.630	3267	3278	3298	rVB	1225753	1915609	69.95%	8.851%
79	11.858	3347	3349	3354	rBV5	971	751	0.03%	0.003%
80	11.907	3362	3364	3366	rVB2	811	318	0.01%	0.001%
81	11.945	3373	3376	3383	rBV5	722	734	0.03%	0.003%
82	12.157	3440	3442	3444	rBV3	793	372	0.01%	0.002%
83	12.263	3473	3475	3477	rBV3	680	289	0.01%	0.001%
84	12.334	3494	3497	3499	rBV2	491	271	0.01%	0.001%
85	12.347	3499	3501	3502	rBV	625	279	0.01%	0.001%
86	12.431	3524	3527	3529	rBV3	902	518	0.02%	0.002%
87	12.566	3567	3569	3570	rBV	501	174	0.01%	0.001%
88	12.630	3587	3589	3590	rBV2	823	327	0.01%	0.002%
89	12.755	3626	3628	3629	rBV2	753	262	0.01%	0.001%
90	12.913	3675	3677	3682	rVB4	1114	467	0.02%	0.002%
91	13.045	3716	3718	3720	rVB2	636	196	0.01%	0.001%
92	13.447	3837	3843	3845	rBV2	814	913	0.03%	0.004%
93	13.582	3882	3885	3889	rVB3	974	616	0.02%	0.003%
94	13.681	3914	3916	3917	rBV2	767	307	0.01%	0.001%
95	13.868	3971	3974	3980	rBV5	771	907	0.03%	0.004%
96	14.273	4097	4100	4104	rBV4	1033	1055	0.04%	0.005%

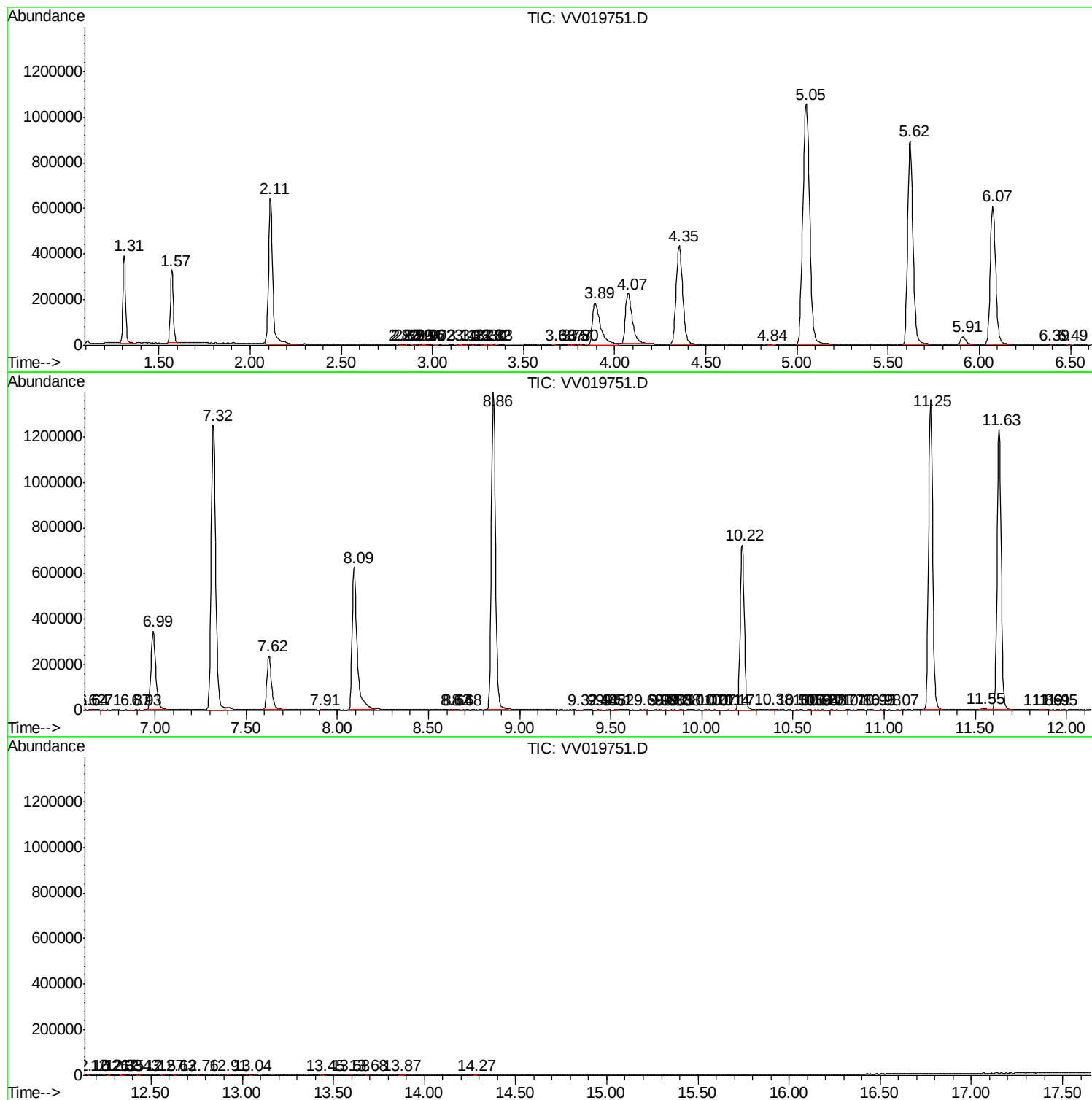
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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



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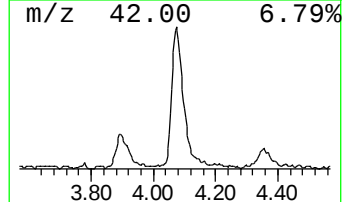
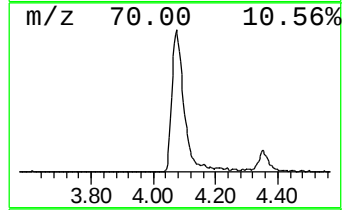
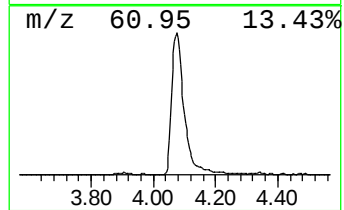
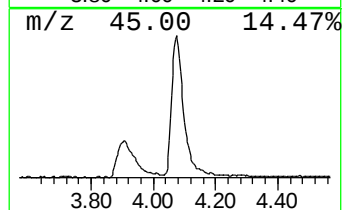
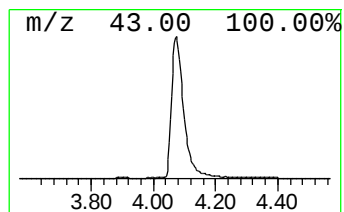
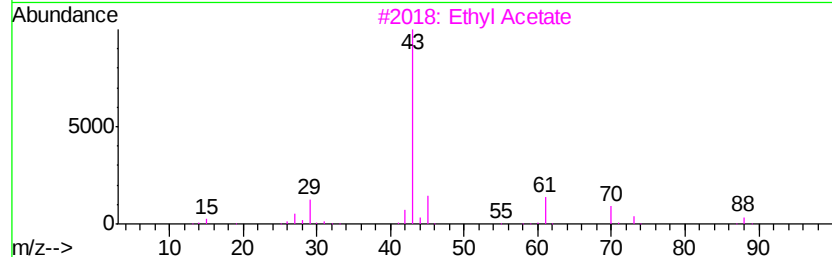
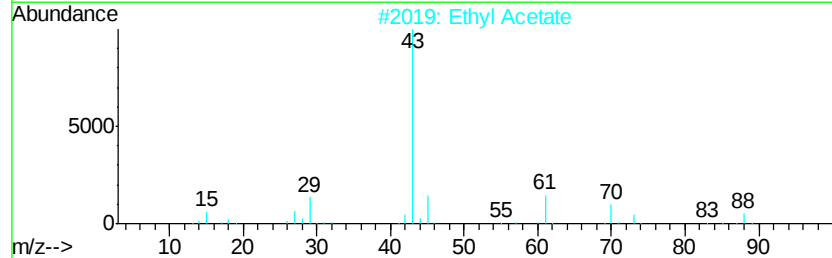
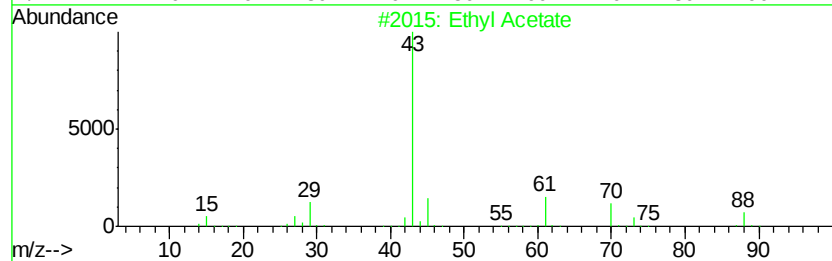
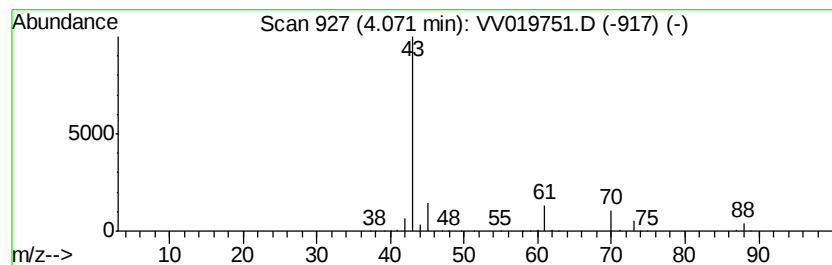
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis

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	16.11 ug/L	583203	1,4-Difluorobenzene	5.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
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	16.1	ug/L	583203	1	5.62	1809990	50.0