

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037629.D
 Acq On : 09 Apr 2020 19:31
 Operator : JC/MD
 Sample : L1885-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ET6

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\SOMULM040920WMA.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	1.610	78	84	99	rVB	303001	330567	14.86%	1.852%
2	1.928	176	183	196	rVB	242182	311316	14.00%	1.744%
3	2.591	378	389	403	rBV	435774	707978	31.83%	3.967%
4	2.790	441	451	466	rVB	53399	93784	4.22%	0.525%
5	3.694	730	732	734	rBV	562	315	0.01%	0.002%
6	3.925	800	804	807	rBV4	690	483	0.02%	0.003%
7	3.970	815	818	821	rBV3	709	553	0.02%	0.003%
8	4.044	835	841	842	rBV4	818	568	0.03%	0.003%
9	4.131	865	868	871	rBV2	561	472	0.02%	0.003%
10	4.237	895	901	906	rBV6	844	1026	0.05%	0.006%
11	4.279	911	914	918	rBV4	834	684	0.03%	0.004%
12	4.343	932	934	936	rBV	263	115	0.01%	0.001%
13	4.359	936	939	942	rBV3	631	331	0.01%	0.002%
14	4.411	953	955	958	rVB3	714	349	0.02%	0.002%
15	4.449	958	967	969	rBV6	931	1131	0.05%	0.006%
16	4.510	984	986	988	rBV3	409	181	0.01%	0.001%
17	4.565	1001	1003	1004	rBV	179	64	0.00%	0.000%
18	4.665	1020	1034	1071	rBV	277826	650873	29.26%	3.647%
19	4.848	1083	1091	1104	rVB4	5811	11460	0.52%	0.064%
20	5.102	1155	1170	1192	rVB	380622	829165	37.28%	4.646%
21	5.388	1257	1259	1260	rBV2	546	241	0.01%	0.001%
22	5.472	1283	1285	1286	rBV2	271	82	0.00%	0.000%
23	5.481	1286	1288	1290	rVV3	509	179	0.01%	0.001%
24	5.533	1301	1304	1307	rBV3	626	368	0.02%	0.002%
25	5.565	1307	1314	1318	rBV9	674	1072	0.05%	0.006%
26	5.761	1352	1375	1398	rBV2	849535	2224235	100.00%	12.462%
27	6.279	1522	1536	1555	rBV	685208	1282649	57.67%	7.186%
28	6.488	1596	1601	1603	rBV4	873	768	0.03%	0.004%
29	6.558	1611	1623	1637	rBV6	9100	20108	0.90%	0.113%
30	6.722	1659	1674	1693	rBV	529727	1020706	45.89%	5.719%
31	7.140	1801	1804	1807	rBV3	563	285	0.01%	0.002%
32	7.160	1807	1810	1813	rBV3	730	450	0.02%	0.003%
33	7.292	1849	1851	1854	rBV2	550	357	0.02%	0.002%
34	7.420	1889	1891	1893	rBV2	476	271	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
 Title : VOC Analysis

35	7.529	1922	1925	1928	rBV3	557	333	0.01%	0.002%
36	7.591	1931	1944	1963	rVV	333850	577628	25.97%	3.236%
37	7.922	2032	2047	2063	rBV	1061250	1814981	81.60%	10.169%
38	8.201	2122	2134	2151	rBV	238434	394859	17.75%	2.212%
39	8.404	2193	2197	2198	rBV4	412	234	0.01%	0.001%
40	8.574	2238	2250	2262	rVB	118288	195802	8.80%	1.097%
41	8.655	2262	2275	2301	rBV	859282	1493584	67.15%	8.368%
42	8.848	2333	2335	2338	rBV4	782	388	0.02%	0.002%
43	8.925	2358	2359	2362	rVB3	378	194	0.01%	0.001%
44	8.947	2362	2366	2368	rBV3	783	493	0.02%	0.003%
45	8.967	2368	2372	2378	rVV7	979	955	0.04%	0.005%
46	9.076	2405	2406	2408	rBV	500	251	0.01%	0.001%
47	9.124	2418	2421	2422	rBV	606	368	0.02%	0.002%
48	9.160	2430	2432	2433	rVB2	288	69	0.00%	0.000%
49	9.176	2433	2437	2440	rBV2	1322	1263	0.06%	0.007%
50	9.362	2493	2495	2497	rBV2	512	320	0.01%	0.002%
51	9.436	2504	2518	2535	rBV	969034	1574408	70.78%	8.821%
52	9.648	2580	2584	2585	rBV2	621	436	0.02%	0.002%
53	9.658	2585	2587	2591	rVV4	801	574	0.03%	0.003%
54	9.845	2642	2645	2649	rBV3	876	811	0.04%	0.005%
55	9.867	2649	2652	2655	rVV2	486	352	0.02%	0.002%
56	9.883	2655	2657	2661	rVB3	441	228	0.01%	0.001%
57	9.909	2662	2665	2666	rBV	475	272	0.01%	0.002%
58	9.935	2671	2673	2674	rVV2	716	268	0.01%	0.002%
59	9.957	2677	2680	2681	rBV2	328	175	0.01%	0.001%
60	9.989	2688	2690	2694	rBV3	624	394	0.02%	0.002%
61	10.031	2699	2703	2704	rBV2	527	327	0.01%	0.002%
62	10.050	2707	2709	2711	rBV3	375	148	0.01%	0.001%
63	10.073	2711	2716	2718	rBV3	669	576	0.03%	0.003%
64	10.121	2727	2731	2734	rBV4	871	732	0.03%	0.004%
65	10.237	2765	2767	2768	rBV2	429	173	0.01%	0.001%
66	10.279	2776	2780	2781	rBV2	489	362	0.02%	0.002%
67	10.365	2799	2807	2809	rBV5	1034	1121	0.05%	0.006%
68	10.443	2828	2831	2833	rBV4	356	223	0.01%	0.001%
69	10.568	2866	2870	2871	rBV3	556	443	0.02%	0.002%
70	10.668	2898	2901	2904	rVB3	683	474	0.02%	0.003%
71	10.709	2904	2914	2919	rBV5	985	1662	0.07%	0.009%

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Sampling : 1
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Max Peaks: 100
Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Title : VOC Analysis

72	10.771	2921	2933	2952	rVB	697403	1113775	50.07%	6.240%
73	10.857	2958	2960	2964	rBV3	537	407	0.02%	0.002%
74	10.944	2985	2987	2990	rBV	533	315	0.01%	0.002%
75	11.005	3003	3006	3008	rBV2	548	383	0.02%	0.002%
76	11.021	3008	3011	3012	rVV	576	283	0.01%	0.002%
77	11.047	3017	3019	3022	rBV4	727	459	0.02%	0.003%
78	11.253	3078	3083	3086	rBV4	896	684	0.03%	0.004%
79	11.314	3100	3102	3106	rBV2	673	349	0.02%	0.002%
80	11.484	3147	3155	3157	rBV5	1095	1440	0.06%	0.008%
81	11.607	3190	3193	3195	rBV3	625	344	0.02%	0.002%
82	11.619	3195	3197	3198	rBV	524	210	0.01%	0.001%
83	11.677	3211	3215	3216	rBV2	675	421	0.02%	0.002%
84	11.825	3247	3261	3279	rBV	993429	1556086	69.96%	8.718%
85	11.986	3306	3311	3314	rBV5	794	844	0.04%	0.005%
86	12.079	3325	3340	3353	rBV3	11063	20453	0.92%	0.115%
87	12.205	3367	3379	3395	rVB	984290	1592838	71.61%	8.924%
88	12.533	3478	3481	3482	rBV3	535	287	0.01%	0.002%

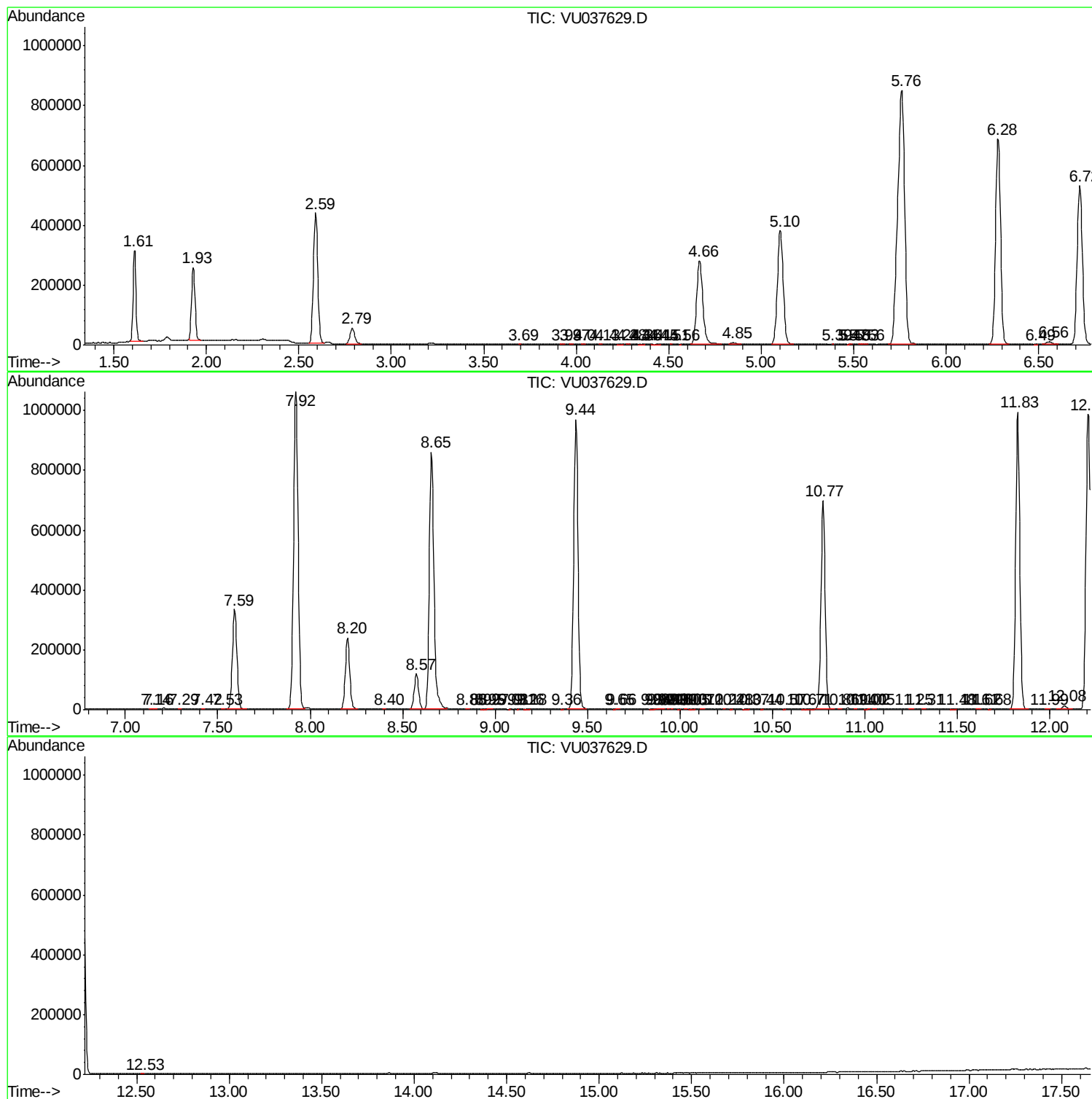
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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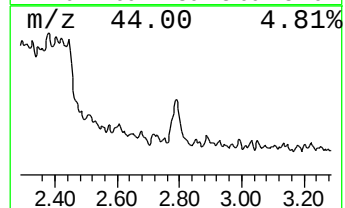
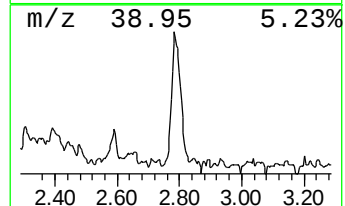
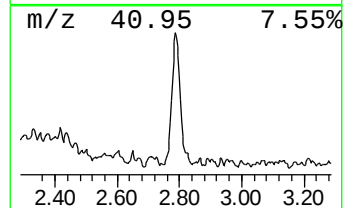
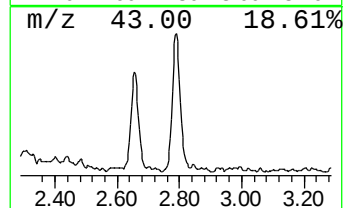
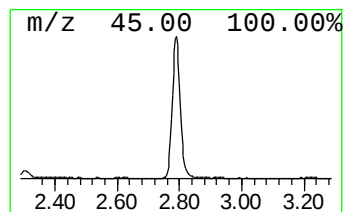
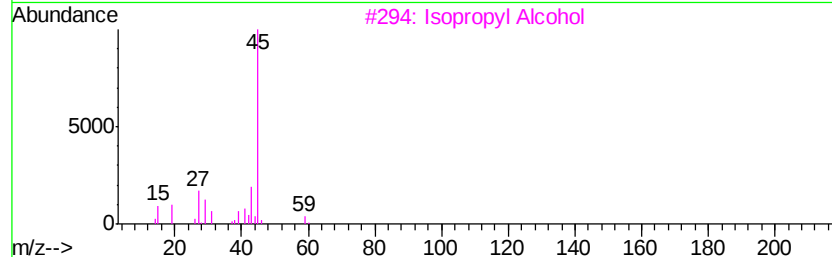
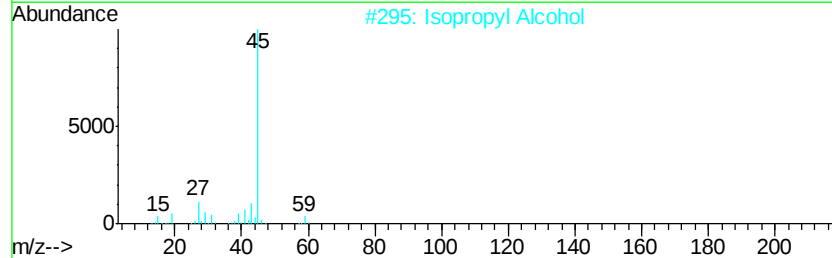
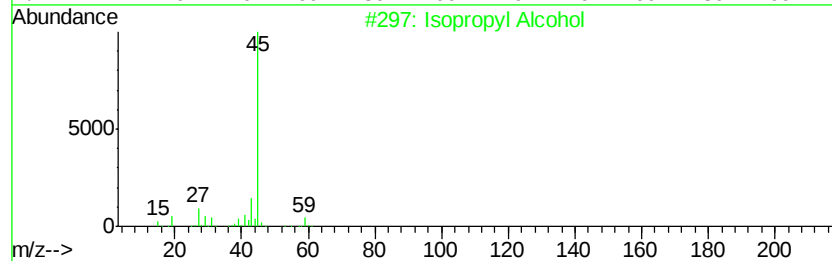
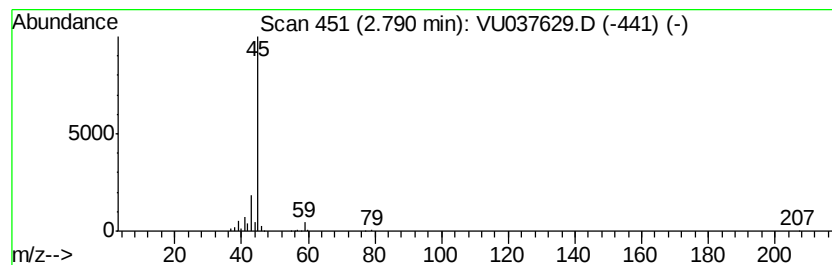
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.66 ug/L	93784	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
5		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.7	ug/L	93784	1	6.28	1282650	50.0