

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038355.D
 Acq On : 28 May 2020 18:50
 Operator : JC/MD
 Sample : L2793-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA1

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\SOMULM052820WMA.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	1.616	77	86	99	rBV2	833943	983194	2.76%	1.270%
2	1.928	175	183	199	rVB	226709	296983	0.84%	0.384%
3	2.594	377	390	405	rBV2	538124	930395	2.62%	1.202%
4	2.822	442	461	488	rBV	27897	97336	0.27%	0.126%
5	3.057	531	534	537	rBV2	662	445	0.00%	0.001%
6	3.076	537	540	541	rBV3	1107	658	0.00%	0.001%
7	3.150	558	563	566	rBV3	659	594	0.00%	0.001%
8	3.218	571	584	587	rBV4	2099	3489	0.01%	0.005%
9	3.282	602	604	608	rVV2	666	440	0.00%	0.001%
10	3.324	612	617	623	rBV2	636	838	0.00%	0.001%
11	3.388	623	637	655	rBV	77470	154863	0.44%	0.200%
12	3.459	655	659	660	rBV2	473	262	0.00%	0.000%
13	3.520	674	678	683	rBV3	487	575	0.00%	0.001%
14	3.697	729	733	735	rBV2	500	490	0.00%	0.001%
15	3.813	766	769	775	rVB2	351	394	0.00%	0.001%
16	3.903	792	797	798	rBV3	872	737	0.00%	0.001%
17	3.960	812	815	818	rBV2	312	266	0.00%	0.000%
18	3.983	818	822	824	rVB3	380	298	0.00%	0.000%
19	4.009	824	830	835	rBV2	386	513	0.00%	0.001%
20	4.253	905	906	910	rVB2	458	257	0.00%	0.000%
21	4.449	963	967	972	rVB2	429	409	0.00%	0.001%
22	4.488	975	979	982	rBV2	361	340	0.00%	0.000%
23	4.706	1018	1047	1083	rBV	10087930	22683719	63.79%	29.302%
24	5.102	1156	1170	1192	rVB	449044	963275	2.71%	1.244%
25	5.436	1271	1274	1278	rVB2	522	449	0.00%	0.001%
26	5.462	1278	1282	1287	rBV3	280	276	0.00%	0.000%
27	5.761	1352	1375	1407	rBV2	897264	2408387	6.77%	3.111%
28	6.012	1450	1453	1456	rBV2	613	356	0.00%	0.000%
29	6.066	1464	1470	1474	rBV5	1230	1521	0.00%	0.002%
30	6.086	1474	1476	1480	rVB3	1136	619	0.00%	0.001%
31	6.140	1489	1493	1494	rBV2	333	247	0.00%	0.000%
32	6.192	1507	1509	1520	rVB3	865	978	0.00%	0.001%
33	6.282	1521	1537	1563	rBV	726632	1395673	3.92%	1.803%
34	6.414	1576	1578	1580	rBV2	539	331	0.00%	0.000%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
 Title : VOC Analysis

35	6.574	1610	1628	1660	rBV	19094443	35560443	100.00%	45.935%
36	6.722	1663	1674	1697	rVB	540167	1077357	3.03%	1.392%
37	6.957	1745	1747	1752	rBV3	501	331	0.00%	0.000%
38	7.037	1769	1772	1776	rVB3	588	451	0.00%	0.001%
39	7.060	1776	1779	1782	rBV	426	340	0.00%	0.000%
40	7.198	1818	1822	1823	rBV2	851	534	0.00%	0.001%
41	7.266	1840	1843	1848	rVB2	344	290	0.00%	0.000%
42	7.391	1879	1882	1886	rVB	602	331	0.00%	0.000%
43	7.459	1900	1903	1907	rVB3	458	393	0.00%	0.001%
44	7.500	1912	1916	1918	rBV3	321	249	0.00%	0.000%
45	7.591	1930	1944	1965	rBV	313391	545873	1.54%	0.705%
46	7.703	1976	1979	1988	rVB6	1203	1355	0.00%	0.002%
47	7.838	2017	2021	2024	rBV3	352	252	0.00%	0.000%
48	7.922	2031	2047	2061	rBV	1075515	1900960	5.35%	2.456%
49	8.201	2120	2134	2152	rBV	220089	366311	1.03%	0.473%
50	8.353	2178	2181	2185	rVV3	460	353	0.00%	0.000%
51	8.420	2193	2202	2212	rBV4	8407	12859	0.04%	0.017%
52	8.491	2216	2224	2231	rBV5	2515	4841	0.01%	0.006%
53	8.574	2240	2250	2259	rVV3	11544	18731	0.05%	0.024%
54	8.655	2261	2275	2306	rBV	857771	1505318	4.23%	1.944%
55	8.857	2335	2338	2341	rBV3	451	298	0.00%	0.000%
56	8.886	2344	2347	2353	rVB6	331	276	0.00%	0.000%
57	9.028	2389	2391	2394	rVB	479	259	0.00%	0.000%
58	9.105	2412	2415	2419	rVB2	539	332	0.00%	0.000%
59	9.131	2419	2423	2425	rBV	450	364	0.00%	0.000%
60	9.185	2433	2440	2446	rVB4	954	1261	0.00%	0.002%
61	9.327	2481	2484	2486	rBV4	545	338	0.00%	0.000%
62	9.359	2486	2494	2500	rVV4	1756	2526	0.01%	0.003%
63	9.436	2504	2518	2557	rVB	1014921	1781314	5.01%	2.301%
64	9.610	2566	2572	2574	rBV3	578	548	0.00%	0.001%
65	9.652	2582	2585	2589	rVB2	543	417	0.00%	0.001%
66	9.700	2597	2600	2602	rBV3	344	258	0.00%	0.000%
67	9.742	2608	2613	2617	rVB2	606	608	0.00%	0.001%
68	9.771	2617	2622	2624	rBV2	359	323	0.00%	0.000%
69	9.838	2637	2643	2646	rBV3	271	262	0.00%	0.000%
70	9.896	2656	2661	2668	rBV2	357	449	0.00%	0.001%
71	9.954	2675	2679	2681	rBV2	401	313	0.00%	0.000%

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 Title : VOC Analysis

72	10.015	2695	2698	2706	rBV3	392	365	0.00%	0.000%
73	10.124	2728	2732	2734	rBV2	876	718	0.00%	0.001%
74	10.369	2805	2808	2810	rBV	439	292	0.00%	0.000%
75	10.407	2816	2820	2822	rBV2	471	287	0.00%	0.000%
76	10.420	2822	2824	2830	rVB2	445	382	0.00%	0.000%
77	10.449	2830	2833	2836	rBV2	425	330	0.00%	0.000%
78	10.590	2867	2877	2883	rBV5	2055	3341	0.01%	0.004%
79	10.664	2896	2900	2908	rBV2	635	696	0.00%	0.001%
80	10.770	2918	2933	2950	rBV	731906	1169195	3.29%	1.510%
81	10.899	2966	2973	2984	rBV7	2425	4078	0.01%	0.005%
82	11.028	3009	3013	3018	rBV2	331	298	0.00%	0.000%
83	11.356	3113	3115	3118	rVB2	415	249	0.00%	0.000%
84	11.430	3132	3138	3142	rBV3	954	1083	0.00%	0.001%
85	11.481	3150	3154	3159	rBV4	822	763	0.00%	0.001%
86	11.597	3185	3190	3191	rBV2	525	396	0.00%	0.001%
87	11.761	3238	3241	3246	rVB2	1728	1518	0.00%	0.002%
88	11.825	3247	3261	3280	rVV	1064850	1711544	4.81%	2.211%
89	12.082	3331	3341	3351	rBV5	3719	6937	0.02%	0.009%
90	12.204	3365	3379	3397	rBV	1111068	1790511	5.04%	2.313%
91	12.439	3449	3452	3454	rBV2	688	436	0.00%	0.001%
92	12.487	3464	3467	3469	rBV2	444	260	0.00%	0.000%
93	12.677	3523	3526	3527	rBV2	452	257	0.00%	0.000%
94	12.709	3532	3536	3539	rBV2	652	545	0.00%	0.001%
95	12.925	3600	3603	3606	rVB	740	472	0.00%	0.001%
96	13.118	3661	3663	3670	rVB4	548	491	0.00%	0.001%
97	13.571	3802	3804	3807	rBV3	627	341	0.00%	0.000%
98	14.349	4044	4046	4052	rBV4	837	788	0.00%	0.001%
99	14.526	4098	4101	4104	rBV2	606	477	0.00%	0.001%
100	14.876	4207	4210	4212	rBV2	648	476	0.00%	0.001%

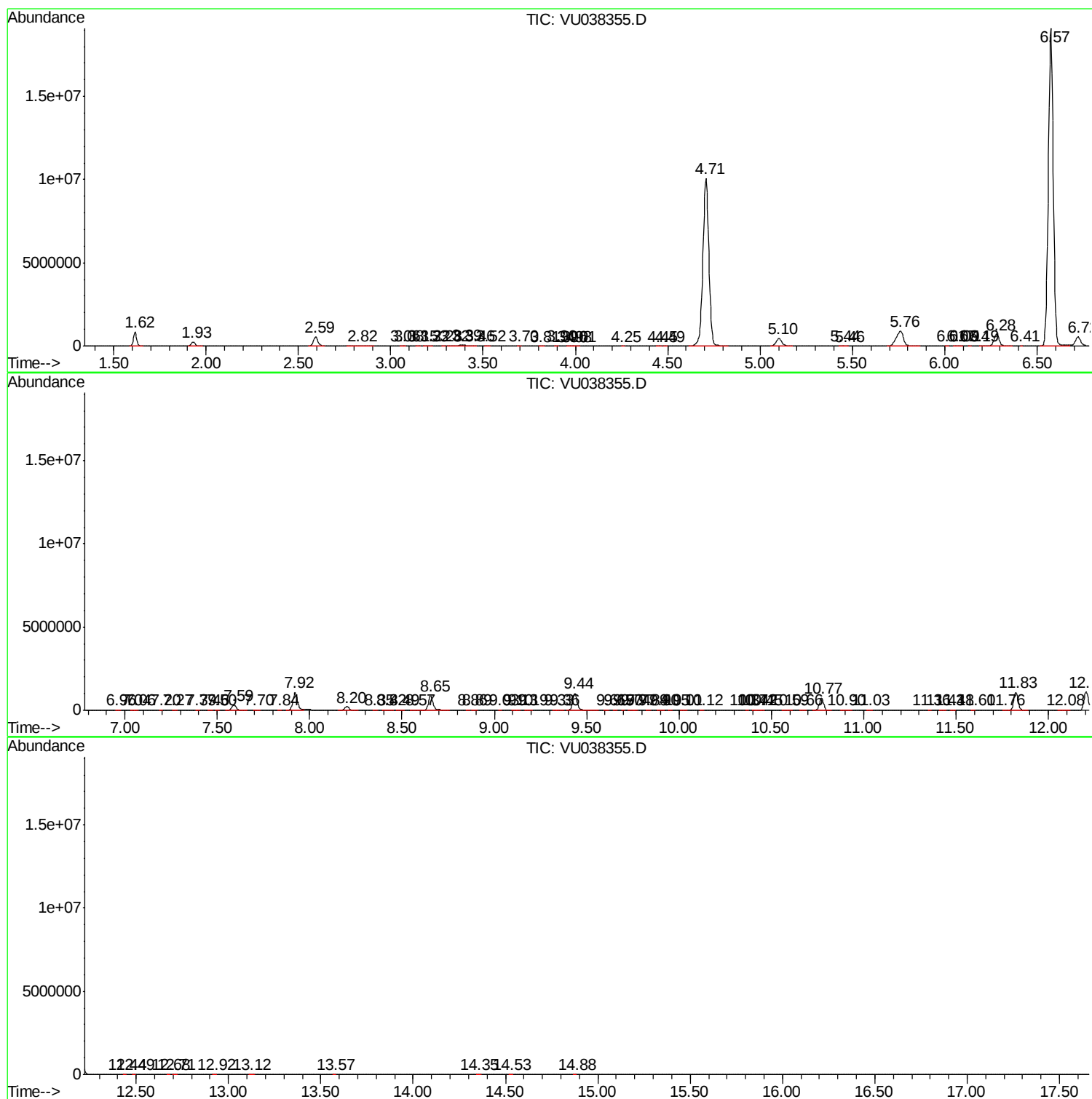
Sum of corrected areas: 77414851

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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



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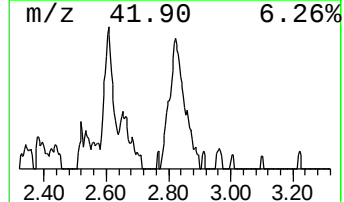
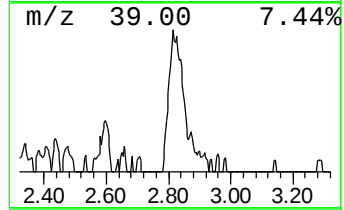
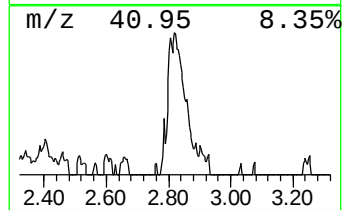
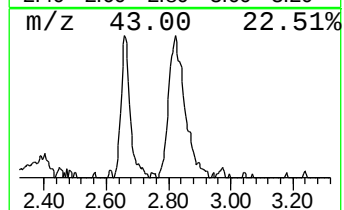
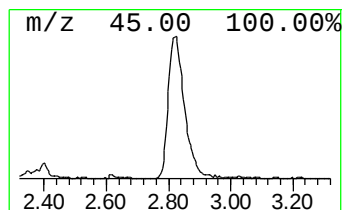
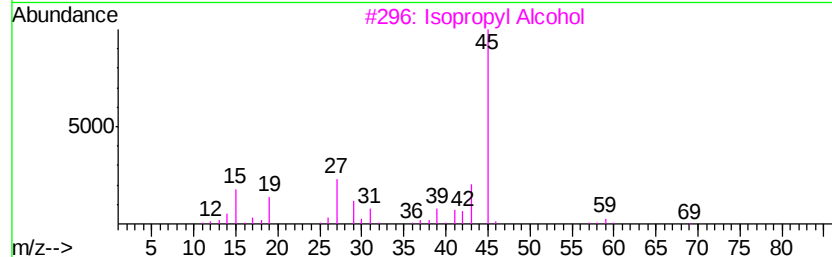
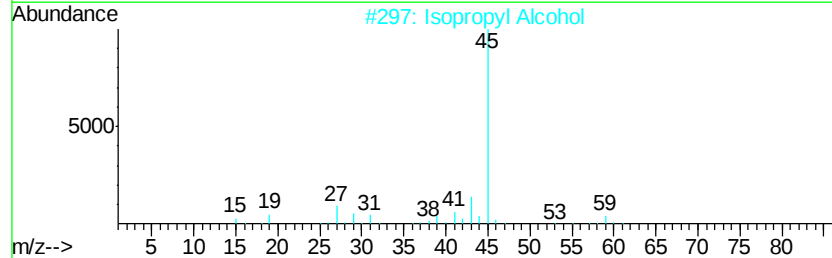
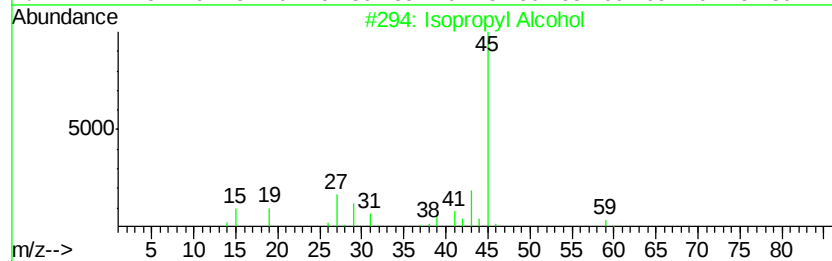
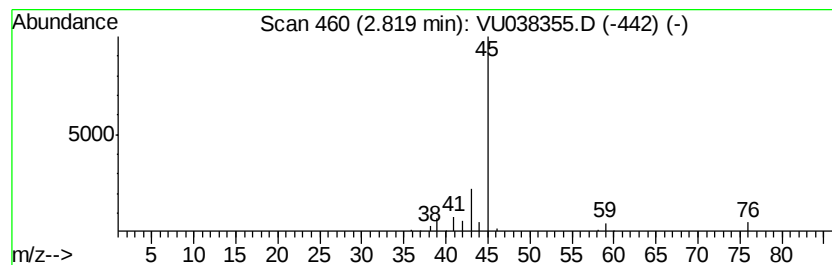
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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.
2.82	3.49 ug/L	97336	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.82	3.5	ug/L	97336	1	6.28	1395670	50.0