

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037042.D
 Acq On : 04 Mar 2020 16:39
 Operator : JC/MD
 Sample : L1780-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DG3

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\SOMULM022420WMA.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	1.613	78	85	98	rBV	142856	152446	2.79%	1.170%
2	1.932	176	184	200	rVB	127066	164390	3.01%	1.262%
3	2.591	377	389	402	rBV	209210	340947	6.24%	2.617%
4	2.790	435	451	493	rBV	2963208	5461186	100.00%	41.926%
5	3.832	772	775	780	rVB2	347	269	0.00%	0.002%
6	3.922	801	803	807	rVB2	183	116	0.00%	0.001%
7	3.945	807	810	811	rBV	219	131	0.00%	0.001%
8	3.990	820	824	827	rBV2	170	127	0.00%	0.001%
9	4.022	832	834	838	rVV2	306	169	0.00%	0.001%
10	4.054	841	844	846	rBV	189	117	0.00%	0.001%
11	4.121	859	865	873	rBV2	219	340	0.01%	0.003%
12	4.202	883	890	892	rBV2	290	391	0.01%	0.003%
13	4.234	898	900	903	rBV2	114	84	0.00%	0.001%
14	4.308	920	923	926	rBV	346	215	0.00%	0.002%
15	4.350	933	936	940	rBV2	201	159	0.00%	0.001%
16	4.372	940	943	945	rBV2	239	179	0.00%	0.001%
17	4.401	950	952	954	rBV	146	95	0.00%	0.001%
18	4.417	954	957	959	rBV2	156	104	0.00%	0.001%
19	4.507	983	985	988	rBV2	89	51	0.00%	0.000%
20	4.562	1000	1002	1003	rBV	252	73	0.00%	0.001%
21	4.668	1019	1035	1056	rBV	96097	229178	4.20%	1.759%
22	5.044	1149	1152	1154	rBV	161	129	0.00%	0.001%
23	5.105	1154	1171	1195	rVV	179083	393799	7.21%	3.023%
24	5.240	1211	1213	1217	rBV2	371	228	0.00%	0.002%
25	5.295	1228	1230	1233	rVB2	253	144	0.00%	0.001%
26	5.321	1233	1238	1240	rBV3	588	565	0.01%	0.004%
27	5.436	1272	1274	1277	rBV2	93	69	0.00%	0.001%
28	5.530	1302	1303	1307	rVB	214	129	0.00%	0.001%
29	5.565	1310	1314	1316	rBV	216	152	0.00%	0.001%
30	5.594	1321	1323	1326	rBV	151	93	0.00%	0.001%
31	5.629	1331	1334	1337	rBV	94	80	0.00%	0.001%
32	5.671	1345	1347	1349	rBV	196	126	0.00%	0.001%
33	5.761	1353	1375	1396	rBV2	393693	1029285	18.85%	7.902%
34	5.919	1422	1424	1425	rBV	196	77	0.00%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Title : VOC Analysis

35	5.935	1425	1429	1433	rBV3	378	411	0.01%	0.003%
36	6.189	1501	1508	1511	rBV4	442	606	0.01%	0.005%
37	6.282	1521	1537	1554	rBV	335856	624065	11.43%	4.791%
38	6.559	1614	1623	1633	rBV5	5398	9491	0.17%	0.073%
39	6.723	1660	1674	1698	rBV	247937	476719	8.73%	3.660%
40	6.880	1720	1723	1728	rBV3	314	338	0.01%	0.003%
41	6.928	1733	1738	1741	rVB2	233	232	0.00%	0.002%
42	6.964	1745	1749	1751	rBV2	149	127	0.00%	0.001%
43	7.060	1771	1779	1781	rBV	239	198	0.00%	0.002%
44	7.099	1787	1791	1794	rBV2	179	189	0.00%	0.001%
45	7.137	1802	1803	1806	rVB2	126	48	0.00%	0.000%
46	7.160	1806	1810	1813	rBV	177	128	0.00%	0.001%
47	7.211	1817	1826	1834	rVV4	2589	4212	0.08%	0.032%
48	7.317	1855	1859	1866	rBV	306	333	0.01%	0.003%
49	7.359	1869	1872	1873	rBV	170	90	0.00%	0.001%
50	7.401	1880	1885	1890	rVB2	297	336	0.01%	0.003%
51	7.430	1890	1894	1899	rVB	157	135	0.00%	0.001%
52	7.452	1899	1901	1902	rBV	114	47	0.00%	0.000%
53	7.469	1902	1906	1912	rBV2	242	268	0.00%	0.002%
54	7.520	1920	1922	1923	rBV	139	57	0.00%	0.000%
55	7.594	1932	1945	1968	rBV	125838	219228	4.01%	1.683%
56	7.870	2026	2031	2033	rBV	201	144	0.00%	0.001%
57	7.925	2033	2048	2065	rBV	464199	803582	14.71%	6.169%
58	8.205	2122	2135	2150	rBV	83297	144046	2.64%	1.106%
59	8.452	2208	2212	2215	rBV2	182	154	0.00%	0.001%
60	8.488	2219	2223	2224	rBV3	1058	805	0.01%	0.006%
61	8.552	2241	2243	2245	rVB	151	78	0.00%	0.001%
62	8.575	2245	2250	2256	rBV2	291	301	0.01%	0.002%
63	8.661	2264	2277	2321	rBV	244470	496311	9.09%	3.810%
64	9.112	2413	2417	2421	rBV2	151	176	0.00%	0.001%
65	9.150	2424	2429	2432	rBV2	263	240	0.00%	0.002%
66	9.282	2467	2470	2475	rVB	267	236	0.00%	0.002%
67	9.308	2475	2478	2480	rBV2	252	198	0.00%	0.002%
68	9.356	2490	2493	2496	rBV2	200	182	0.00%	0.001%
69	9.436	2505	2518	2537	rBV	461225	768367	14.07%	5.899%
70	9.575	2558	2561	2564	rBV2	208	133	0.00%	0.001%
71	9.658	2584	2587	2593	rVB2	241	236	0.00%	0.002%

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 Title : VOC Analysis

72	9.690	2593	2597	2598	rBV2	226	163	0.00%	0.001%
73	9.748	2612	2615	2617	rBV	198	103	0.00%	0.001%
74	9.829	2637	2640	2644	rBV2	292	302	0.01%	0.002%
75	9.861	2649	2650	2652	rBV	105	56	0.00%	0.000%
76	9.919	2666	2668	2670	rBV2	133	63	0.00%	0.000%
77	9.973	2680	2685	2689	rBV2	224	318	0.01%	0.002%
78	10.021	2697	2700	2702	rBV2	157	108	0.00%	0.001%
79	10.086	2717	2720	2723	rBV	253	200	0.00%	0.002%
80	10.124	2729	2732	2734	rBV	181	138	0.00%	0.001%
81	10.333	2795	2797	2803	rVB2	297	274	0.01%	0.002%
82	10.366	2803	2807	2811	rBV	303	302	0.01%	0.002%
83	10.427	2822	2826	2830	rVB2	236	264	0.00%	0.002%
84	10.475	2838	2841	2844	rBV2	154	162	0.00%	0.001%
85	10.774	2921	2934	2953	rVB	307674	496865	9.10%	3.814%
86	10.845	2953	2956	2959	rBV	168	85	0.00%	0.001%
87	10.899	2970	2973	2974	rBV3	443	253	0.00%	0.002%
88	10.983	2996	2999	3001	rBV2	284	176	0.00%	0.001%
89	11.031	3011	3014	3019	rBV	274	311	0.01%	0.002%
90	11.192	3061	3064	3067	rBV2	271	189	0.00%	0.001%
91	11.327	3103	3106	3110	rBV	234	159	0.00%	0.001%
92	11.349	3111	3113	3114	rBV	185	63	0.00%	0.000%
93	11.430	3136	3138	3141	rBV	184	76	0.00%	0.001%
94	11.449	3141	3144	3148	rBV	265	201	0.00%	0.002%
95	11.481	3150	3154	3160	rBV3	393	454	0.01%	0.003%
96	11.726	3228	3230	3232	rBV2	185	106	0.00%	0.001%
97	11.828	3249	3262	3280	rBV	353599	584232	10.70%	4.485%
98	12.140	3356	3359	3361	rBV2	215	145	0.00%	0.001%
99	12.208	3368	3380	3397	rVB	365870	611749	11.20%	4.696%
100	13.211	3689	3692	3698	rBV	367	301	0.01%	0.002%

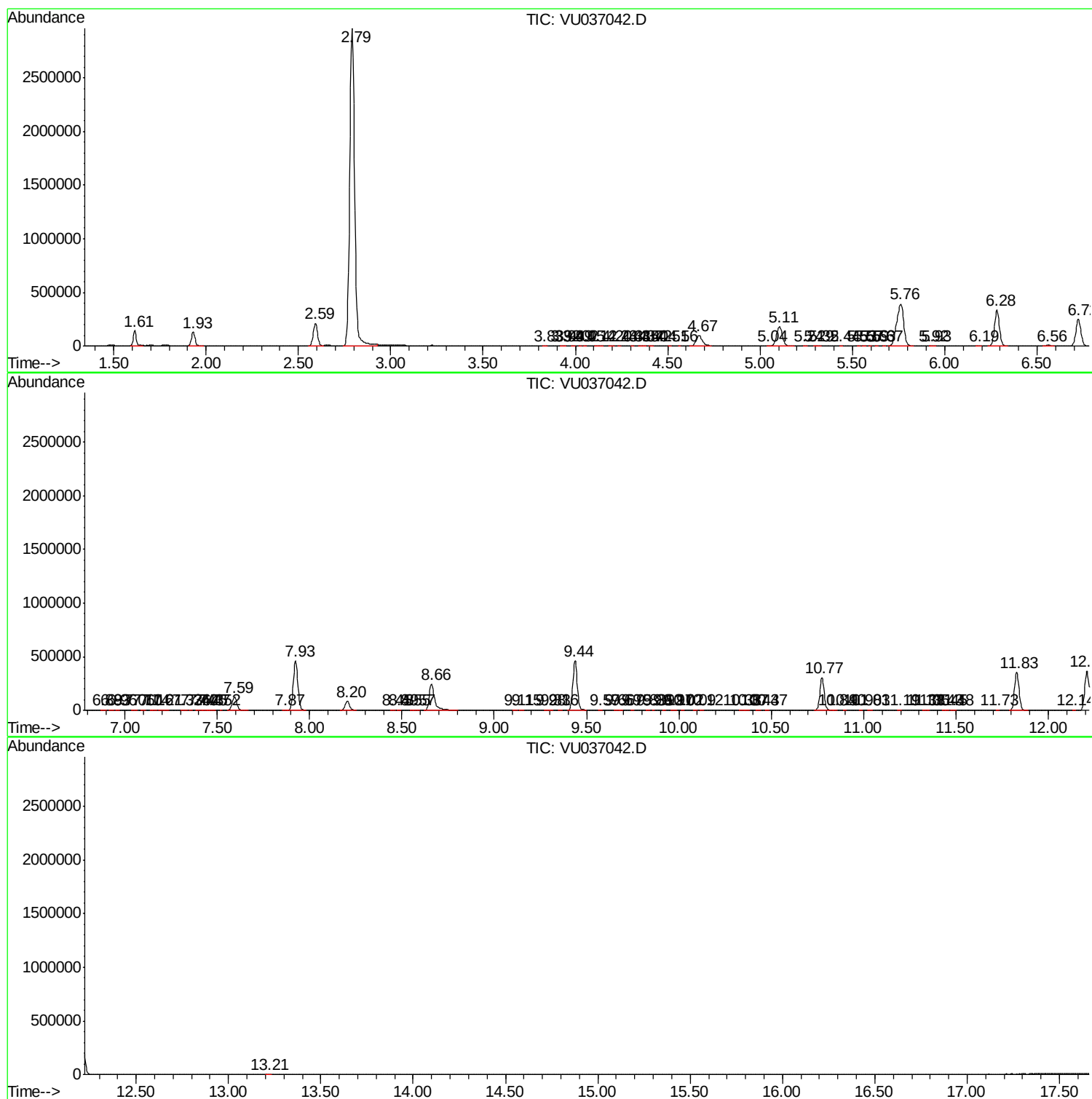
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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ClientSampled :
C0DG3

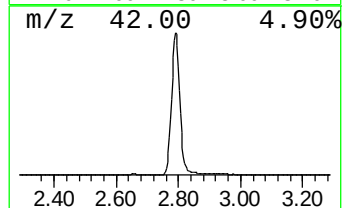
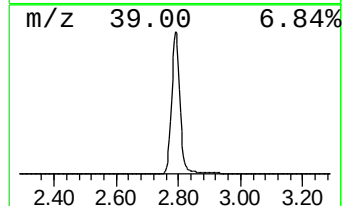
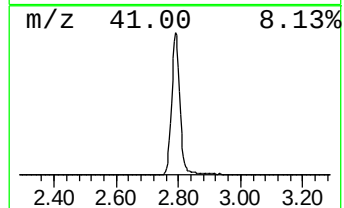
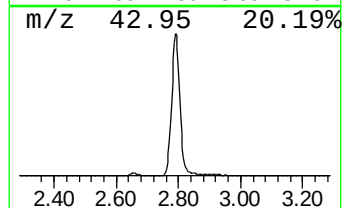
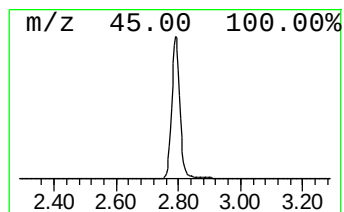
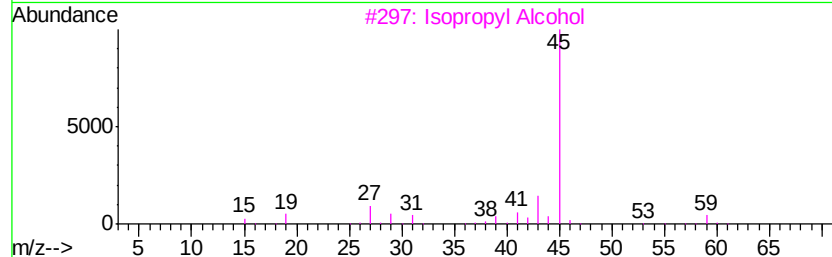
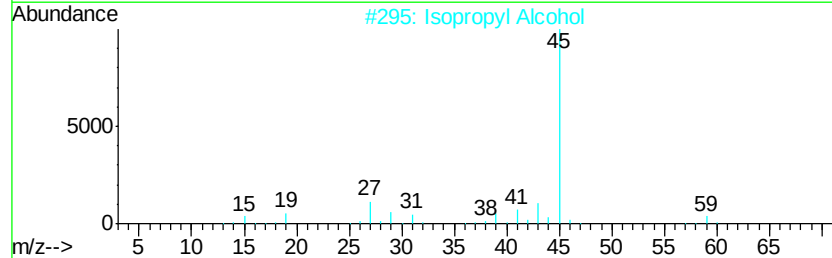
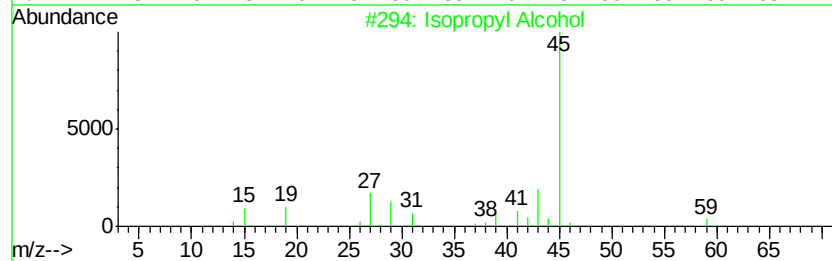
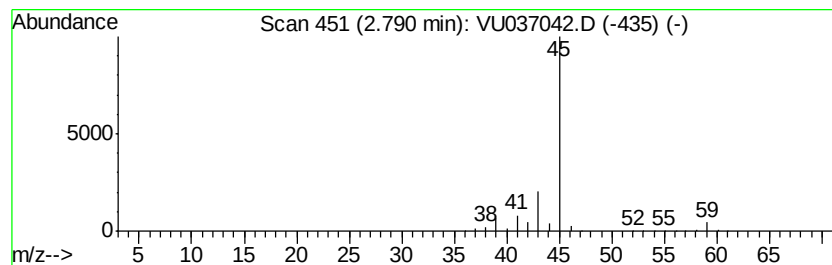
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	437.55 ug/L	5461190	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	78
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	437.6	ug/L	5461190	1	6.28	624065	50.0