

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120718\
 Data File : VU028537.D
 Acq On : 07 Dec 2018 17:23
 Operator : MD/SY
 Sample : J6299-12RE
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F39RE

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\SOMULM120718WMA.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	1.398	64	70	83	rVB	123296	126334	14.79%	2.098%
2	1.681	150	158	172	rVB	95519	118805	13.91%	1.973%
3	2.273	331	342	353	rBV	191728	286800	33.57%	4.762%
4	2.440	384	394	410	rBV	28425	50876	5.95%	0.845%
5	2.620	443	450	454	rBV2	671	861	0.10%	0.014%
6	2.701	473	475	478	rBV2	391	265	0.03%	0.004%
7	2.739	486	487	490	rBV	273	134	0.02%	0.002%
8	2.836	506	517	519	rBV4	1630	2397	0.28%	0.040%
9	2.897	533	536	539	rBV	218	121	0.01%	0.002%
10	2.945	548	551	557	rVB	187	146	0.02%	0.002%
11	3.106	598	601	605	rVB2	171	137	0.02%	0.002%
12	3.276	651	654	657	rVB	153	102	0.01%	0.002%
13	3.337	667	673	678	rBV	87	127	0.01%	0.002%
14	3.421	695	699	701	rVV2	145	115	0.01%	0.002%
15	3.511	724	727	730	rBV	174	102	0.01%	0.002%
16	3.533	730	734	736	rBV2	192	121	0.01%	0.002%
17	3.617	757	760	763	rBV2	185	120	0.01%	0.002%
18	3.659	770	773	775	rBV2	195	116	0.01%	0.002%
19	3.929	852	857	860	rBV2	184	138	0.02%	0.002%
20	3.964	865	868	872	rBV2	187	179	0.02%	0.003%
21	4.003	879	880	884	rVB	157	108	0.01%	0.002%
22	4.038	888	891	892	rBV	180	99	0.01%	0.002%
23	4.077	897	903	906	rBV	145	133	0.02%	0.002%
24	4.119	913	916	919	rVB2	146	105	0.01%	0.002%
25	4.176	919	934	959	rBV	88387	237694	27.82%	3.947%
26	4.485	1027	1030	1033	rBV2	165	110	0.01%	0.002%
27	4.540	1042	1047	1050	rBV2	319	273	0.03%	0.005%
28	4.646	1061	1080	1108	rBV	137481	325467	38.09%	5.404%
29	4.742	1108	1110	1112	rBV	266	122	0.01%	0.002%
30	4.797	1124	1127	1130	rBV	215	192	0.02%	0.003%
31	4.881	1150	1153	1156	rVB2	313	224	0.03%	0.004%
32	4.900	1156	1159	1161	rBV2	252	153	0.02%	0.003%
33	4.951	1172	1175	1180	rVB	121	134	0.02%	0.002%
34	5.019	1193	1196	1200	rVB	202	154	0.02%	0.003%

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 Title : VOC Analysis

35	5.061	1206	1209	1211	rVV2	178	103	0.01%	0.002%
36	5.102	1218	1222	1226	rVB2	144	166	0.02%	0.003%
37	5.340	1272	1296	1320	rBV2	292914	854384	100.00%	14.187%
38	5.604	1375	1378	1381	rVB2	273	219	0.03%	0.004%
39	5.678	1398	1401	1404	rVB2	269	140	0.02%	0.002%
40	5.739	1416	1420	1423	rVB	170	168	0.02%	0.003%
41	5.884	1451	1465	1486	rBV	163753	320161	37.47%	5.316%
42	6.183	1550	1558	1559	rBV2	996	859	0.10%	0.014%
43	6.331	1588	1604	1625	rBV	197868	400660	46.89%	6.653%
44	6.427	1632	1634	1637	rBV	232	177	0.02%	0.003%
45	6.488	1651	1653	1657	rVB2	184	134	0.02%	0.002%
46	6.517	1657	1662	1665	rBV	122	119	0.01%	0.002%
47	6.553	1665	1673	1676	rBV2	192	268	0.03%	0.004%
48	6.588	1680	1684	1688	rBV2	208	246	0.03%	0.004%
49	6.733	1718	1729	1732	rBV2	272	459	0.05%	0.008%
50	6.816	1751	1755	1758	rBV2	258	192	0.02%	0.003%
51	6.835	1758	1761	1766	rVV	102	117	0.01%	0.002%
52	6.887	1775	1777	1781	rBV	203	190	0.02%	0.003%
53	7.032	1820	1822	1826	rVB	178	126	0.01%	0.002%
54	7.173	1859	1866	1870	rBV2	342	549	0.06%	0.009%
55	7.225	1870	1882	1907	rVV	119387	212343	24.85%	3.526%
56	7.565	1974	1988	2018	rBV	377803	669179	78.32%	11.112%
57	7.848	2065	2076	2097	rBV	83767	141405	16.55%	2.348%
58	8.009	2123	2126	2128	rBV	151	110	0.01%	0.002%
59	8.077	2142	2147	2150	rBV2	189	177	0.02%	0.003%
60	8.173	2169	2177	2186	rBV4	843	1526	0.18%	0.025%
61	8.308	2207	2219	2246	rBV	284771	485879	56.87%	8.068%
62	8.636	2317	2321	2324	rVB2	176	141	0.02%	0.002%
63	8.671	2326	2332	2336	rBV2	184	215	0.03%	0.004%
64	8.723	2342	2348	2351	rBV	257	274	0.03%	0.005%
65	8.871	2392	2394	2404	rBV2	126	180	0.02%	0.003%
66	8.987	2426	2430	2435	rVB2	196	203	0.02%	0.003%
67	9.089	2449	2462	2489	rBV	241678	408123	47.77%	6.777%
68	9.234	2505	2507	2509	rBV	142	101	0.01%	0.002%
69	9.298	2523	2527	2529	rBV2	230	171	0.02%	0.003%
70	9.459	2572	2577	2579	rBV2	185	176	0.02%	0.003%
71	9.517	2590	2595	2600	rBV2	206	213	0.02%	0.004%

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 Title : VOC Analysis

72	9.569	2608	2611	2616	rBV	213	187	0.02%	0.003%
73	9.729	2657	2661	2662	rBV	145	107	0.01%	0.002%
74	9.787	2676	2679	2682	rBV2	279	214	0.03%	0.004%
75	9.861	2699	2702	2705	rBV	158	138	0.02%	0.002%
76	9.893	2708	2712	2714	rBV2	211	164	0.02%	0.003%
77	10.080	2767	2770	2772	rBV	227	140	0.02%	0.002%
78	10.109	2775	2779	2785	rVV2	192	207	0.02%	0.003%
79	10.154	2789	2793	2796	rBV2	258	228	0.03%	0.004%
80	10.176	2796	2800	2803	rBV2	331	289	0.03%	0.005%
81	10.308	2840	2841	2843	rBV	214	112	0.01%	0.002%
82	10.430	2866	2879	2899	rBV	253174	397104	46.48%	6.594%
83	10.578	2916	2925	2927	rBV2	243	353	0.04%	0.006%
84	10.607	2928	2934	2942	rVB4	761	1225	0.14%	0.020%
85	10.726	2968	2971	2973	rBV	217	121	0.01%	0.002%
86	10.829	2997	3003	3007	rBV	301	311	0.04%	0.005%
87	10.983	3048	3051	3054	rBV	265	256	0.03%	0.004%
88	11.138	3095	3099	3101	rBV2	194	133	0.02%	0.002%
89	11.421	3182	3187	3194	rVB3	530	686	0.08%	0.011%
90	11.482	3194	3206	3226	rBV	249074	386762	45.27%	6.422%
91	11.588	3237	3239	3240	rBV	361	143	0.02%	0.002%
92	11.684	3267	3269	3271	rBV	196	111	0.01%	0.002%
93	11.745	3281	3288	3307	rVB4	4584	8553	1.00%	0.142%
94	11.858	3310	3323	3345	rBV	358100	569708	66.68%	9.460%
95	12.173	3417	3421	3424	rBV2	264	210	0.02%	0.003%
96	12.215	3430	3434	3445	rVB3	495	770	0.09%	0.013%
97	12.787	3609	3612	3614	rBV	182	132	0.02%	0.002%
98	13.195	3736	3739	3743	rBV	381	247	0.03%	0.004%
99	13.340	3779	3784	3787	rBV2	410	435	0.05%	0.007%
100	13.748	3908	3911	3912	rBV2	522	363	0.04%	0.006%

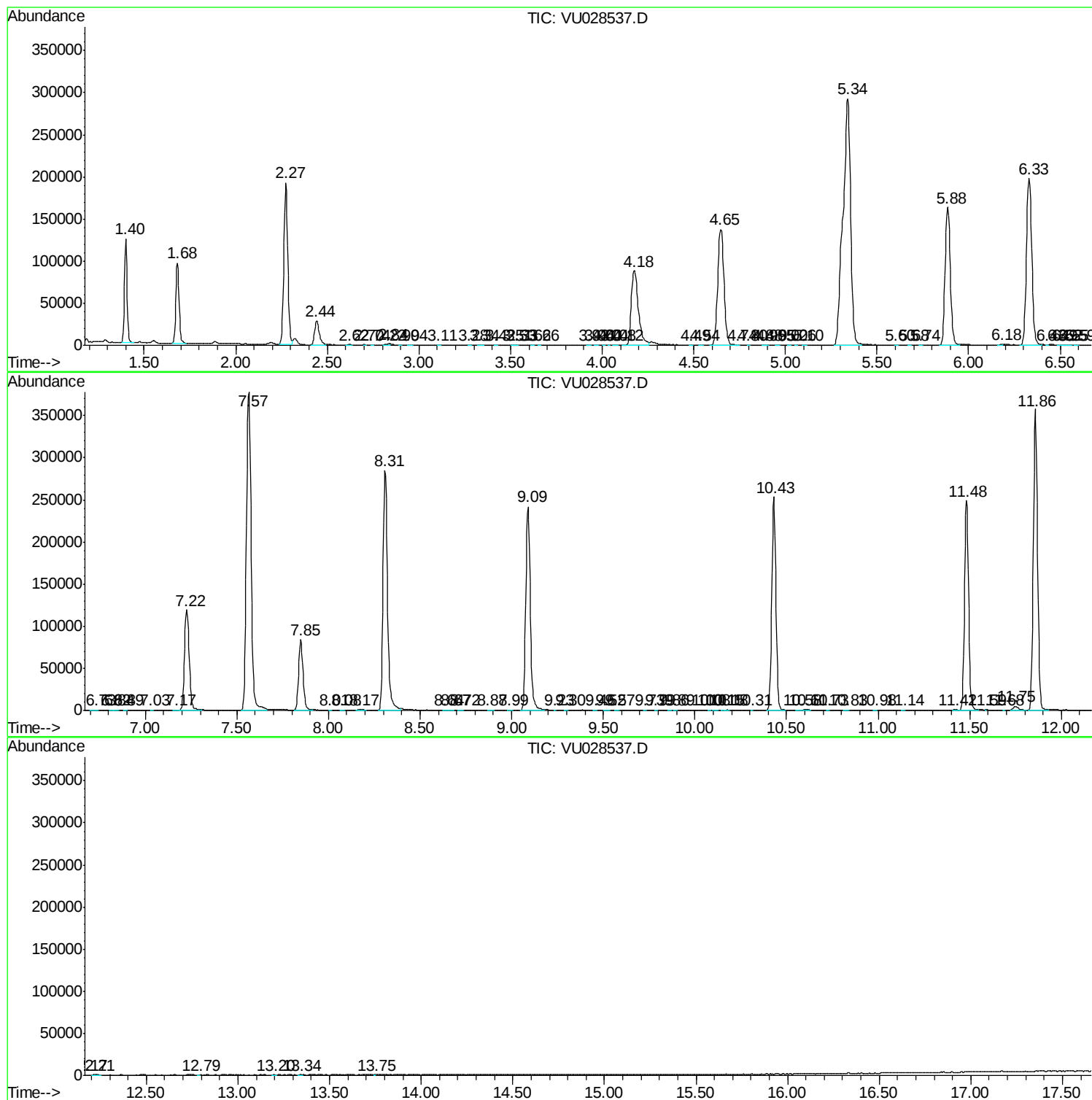
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
Quant Title : VOC Analysis

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



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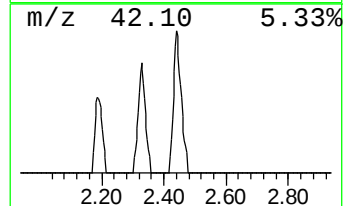
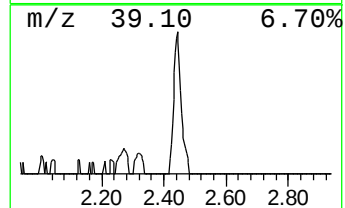
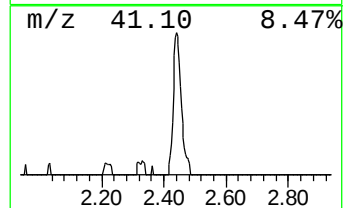
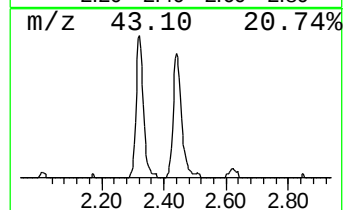
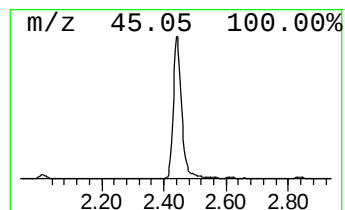
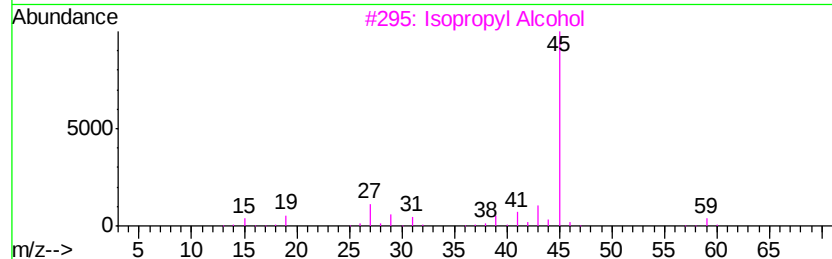
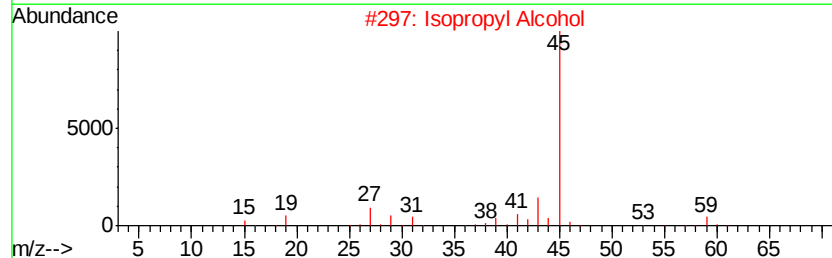
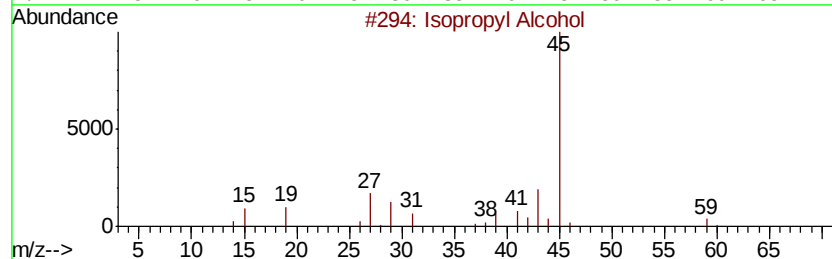
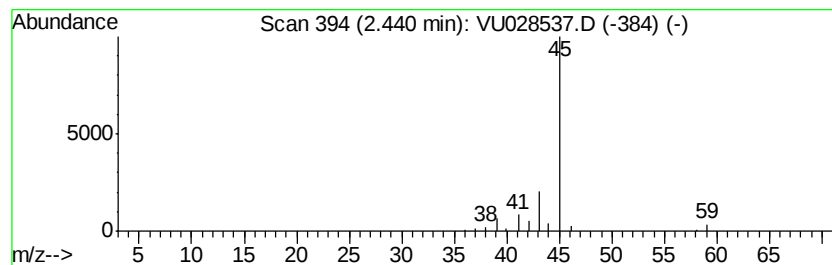
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	7.95 ug/L	50876	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	8.0	ug/L	50876	1	5.89	320161	50.0