

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121818\
 Data File : VU028774.D
 Acq On : 18 Dec 2018 16:58
 Operator : MD/SY
 Sample : J6422-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0LD5

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	1.399	63	70	82	rVB	122248	121578	16.07%	2.134%
2	1.675	148	156	170	rVB	85178	107436	14.20%	1.886%
3	2.270	331	341	354	rBV	172167	261620	34.57%	4.593%
4	2.447	385	396	410	rBV2	20097	37148	4.91%	0.652%
5	2.620	444	450	452	rBV	612	741	0.10%	0.013%
6	2.720	479	481	482	rBV	146	64	0.01%	0.001%
7	2.775	496	498	501	rBV	162	81	0.01%	0.001%
8	2.836	506	517	535	rVB2	5244	10999	1.45%	0.193%
9	2.987	561	564	566	rBV2	198	123	0.02%	0.002%
10	3.093	595	597	599	rVB	156	66	0.01%	0.001%
11	3.167	617	620	623	rBV	137	81	0.01%	0.001%
12	3.218	632	636	637	rBV	184	136	0.02%	0.002%
13	3.492	718	721	728	rBV	74	75	0.01%	0.001%
14	3.553	736	740	742	rBV	125	95	0.01%	0.002%
15	3.672	773	777	783	rBV	100	123	0.02%	0.002%
16	3.749	794	801	803	rBV	119	136	0.02%	0.002%
17	3.765	803	806	811	rVB	131	113	0.01%	0.002%
18	4.009	879	882	886	rVB	200	123	0.02%	0.002%
19	4.035	886	890	892	rBV	113	89	0.01%	0.002%
20	4.177	920	934	961	rBV2	76743	214756	28.38%	3.770%
21	4.450	1018	1019	1020	rBV2	209	72	0.01%	0.001%
22	4.498	1033	1034	1038	rBV	142	72	0.01%	0.001%
23	4.517	1038	1040	1042	rBV	129	93	0.01%	0.002%
24	4.646	1062	1080	1117	rVB	122845	284949	37.65%	5.002%
25	4.775	1117	1120	1123	rVB	210	79	0.01%	0.001%
26	4.794	1123	1126	1128	rBV	99	64	0.01%	0.001%
27	4.826	1132	1136	1143	rVB	151	126	0.02%	0.002%
28	4.865	1143	1148	1150	rBV	80	80	0.01%	0.001%
29	4.884	1152	1154	1157	rBV2	179	116	0.02%	0.002%
30	5.173	1241	1244	1247	rBV	158	128	0.02%	0.002%
31	5.337	1270	1295	1314	rBV2	261227	756748	100.00%	13.285%
32	5.572	1366	1368	1371	rVB	181	87	0.01%	0.002%
33	5.691	1402	1405	1406	rBV	171	85	0.01%	0.001%
34	5.736	1413	1419	1424	rBV	135	114	0.02%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

35	5.884	1452	1465	1494	rBV	210021	410052	54.19%	7.198%
36	6.186	1548	1559	1575	rVB	30972	57121	7.55%	1.003%
37	6.247	1575	1578	1580	rBV	180	132	0.02%	0.002%
38	6.328	1588	1603	1626	rBV2	173774	349239	46.15%	6.131%
39	6.456	1638	1643	1645	rBV2	414	320	0.04%	0.006%
40	6.694	1714	1717	1719	rBV	104	67	0.01%	0.001%
41	6.723	1723	1726	1731	rVV	84	87	0.01%	0.002%
42	6.807	1749	1752	1757	rBV	73	66	0.01%	0.001%
43	6.890	1775	1778	1782	rBV	112	75	0.01%	0.001%
44	6.942	1790	1794	1796	rVB	166	70	0.01%	0.001%
45	6.974	1801	1804	1808	rBV	138	115	0.02%	0.002%
46	7.119	1846	1849	1853	rVB	254	162	0.02%	0.003%
47	7.225	1870	1882	1903	rBV	102148	178944	23.65%	3.141%
48	7.369	1925	1927	1930	rBV2	151	84	0.01%	0.001%
49	7.492	1962	1965	1968	rBV2	229	167	0.02%	0.003%
50	7.511	1968	1971	1974	rBV	150	70	0.01%	0.001%
51	7.566	1974	1988	2013	rBV	341713	605322	79.99%	10.626%
52	7.791	2055	2058	2060	rBV	203	109	0.01%	0.002%
53	7.848	2065	2076	2095	rBV	69790	116216	15.36%	2.040%
54	7.951	2104	2108	2113	rBV3	517	420	0.06%	0.007%
55	8.122	2158	2161	2167	rVB	200	150	0.02%	0.003%
56	8.308	2207	2219	2247	rBV	249284	423440	55.96%	7.433%
57	8.517	2281	2284	2285	rBV	143	64	0.01%	0.001%
58	8.527	2285	2287	2290	rVB	178	86	0.01%	0.002%
59	8.620	2314	2316	2320	rVB	124	66	0.01%	0.001%
60	8.723	2345	2348	2351	rVB2	139	121	0.02%	0.002%
61	8.977	2424	2427	2431	rBV	126	119	0.02%	0.002%
62	9.090	2449	2462	2487	rBV	290885	486838	64.33%	8.546%
63	9.302	2524	2528	2535	rBV	360	486	0.06%	0.009%
64	9.437	2567	2570	2572	rBV2	137	102	0.01%	0.002%
65	9.463	2576	2578	2580	rBV	146	75	0.01%	0.001%
66	9.517	2593	2595	2596	rBV	162	72	0.01%	0.001%
67	9.540	2600	2602	2605	rVV	257	125	0.02%	0.002%
68	9.556	2605	2607	2610	rVV	214	112	0.01%	0.002%
69	9.646	2632	2635	2638	rVB	156	88	0.01%	0.002%
70	9.707	2648	2654	2661	rBV	124	210	0.03%	0.004%
71	9.877	2705	2707	2711	rVB	142	67	0.01%	0.001%

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 Title : VOC Analysis

72	9.903	2713	2715	2718	rVB	226	82	0.01%	0.001%
73	9.916	2718	2719	2723	rBV	151	76	0.01%	0.001%
74	10.125	2781	2784	2789	rBV2	216	250	0.03%	0.004%
75	10.170	2795	2798	2803	rBV2	219	232	0.03%	0.004%
76	10.192	2803	2805	2808	rVV	269	175	0.02%	0.003%
77	10.318	2842	2844	2848	rVB	185	76	0.01%	0.001%
78	10.430	2867	2879	2899	rBV	230934	367398	48.55%	6.450%
79	10.678	2953	2956	2957	rBV	542	312	0.04%	0.005%
80	10.768	2980	2984	2990	rBV2	438	518	0.07%	0.009%
81	10.800	2990	2994	2998	rVB2	231	239	0.03%	0.004%
82	10.819	2998	3000	3003	rBV	228	136	0.02%	0.002%
83	10.922	3027	3032	3037	rBV	222	243	0.03%	0.004%
84	11.099	3084	3087	3090	rVB	169	73	0.01%	0.001%
85	11.151	3095	3103	3111	rVB4	1329	2114	0.28%	0.037%
86	11.270	3137	3140	3143	rBV	187	103	0.01%	0.002%
87	11.311	3150	3153	3157	rBV2	244	205	0.03%	0.004%
88	11.337	3158	3161	3167	rVB2	305	199	0.03%	0.003%
89	11.482	3195	3206	3225	rBV	264297	411142	54.33%	7.218%
90	11.665	3261	3263	3265	rBV	257	130	0.02%	0.002%
91	11.697	3271	3273	3277	rVB	187	80	0.01%	0.001%
92	11.758	3288	3292	3295	rBV3	534	393	0.05%	0.007%
93	11.784	3299	3300	3303	rVB	264	91	0.01%	0.002%
94	11.858	3310	3323	3346	rBV	298797	481762	63.66%	8.457%
95	12.334	3469	3471	3474	rVB	330	158	0.02%	0.003%
96	12.363	3478	3480	3483	rBV	164	82	0.01%	0.001%
97	12.552	3536	3539	3542	rVB	185	90	0.01%	0.002%
98	12.572	3542	3545	3548	rBV	322	248	0.03%	0.004%
99	12.790	3611	3613	3614	rBV	282	143	0.02%	0.003%
100	12.948	3660	3662	3666	rBV2	302	244	0.03%	0.004%

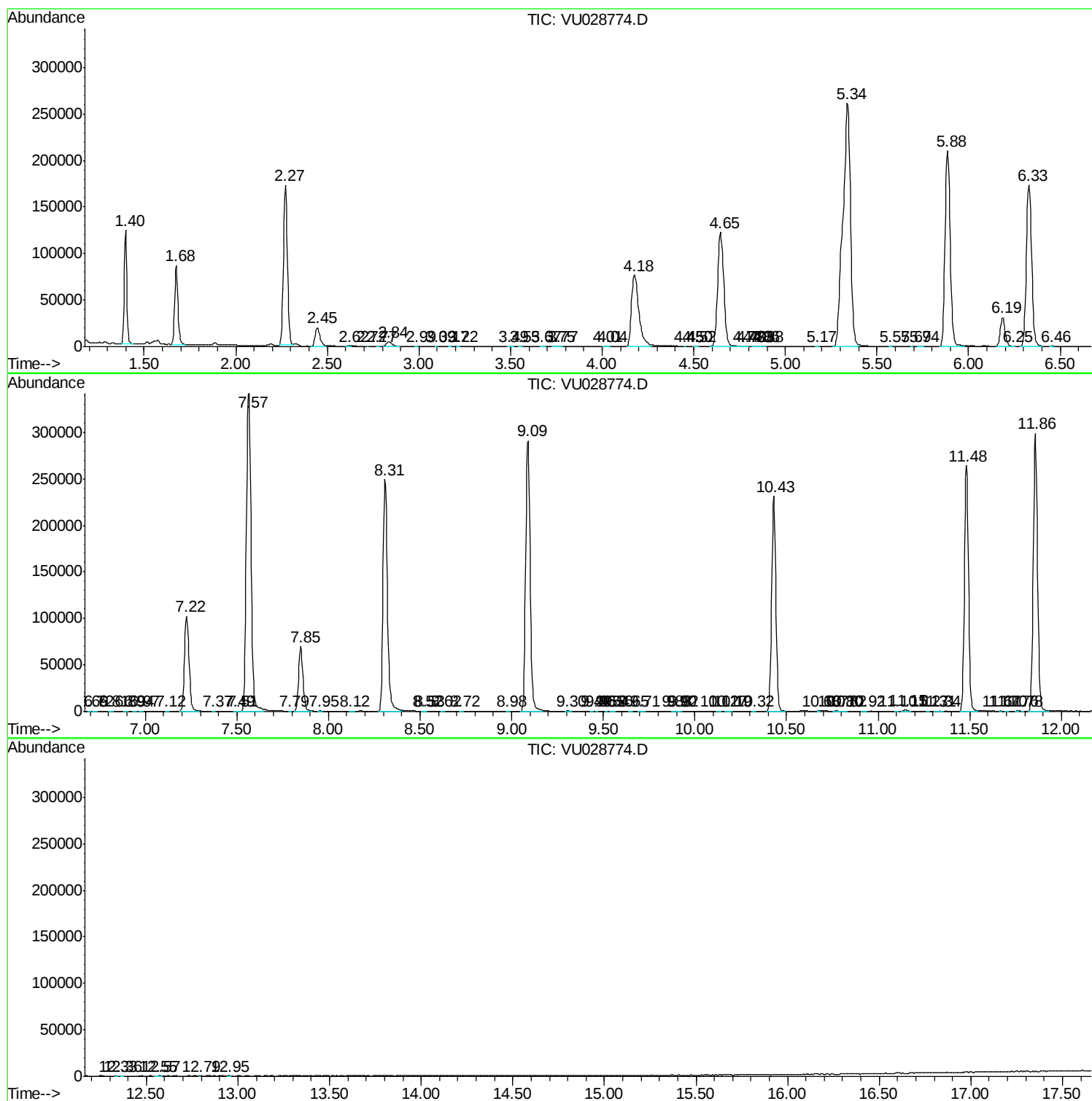
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ALS Vial : 12 Sample Multiplier: 1

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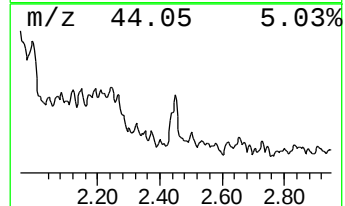
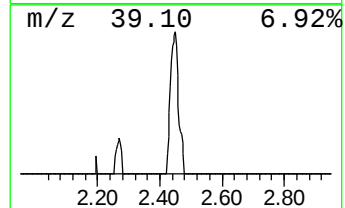
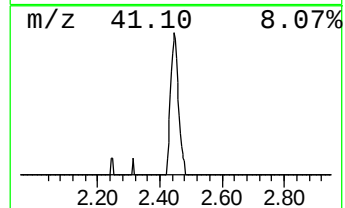
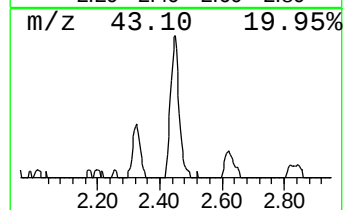
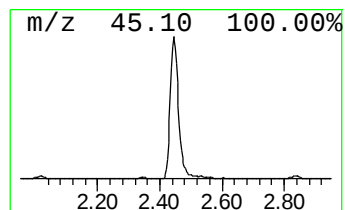
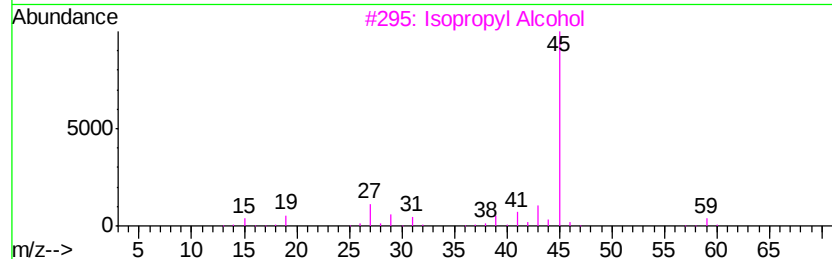
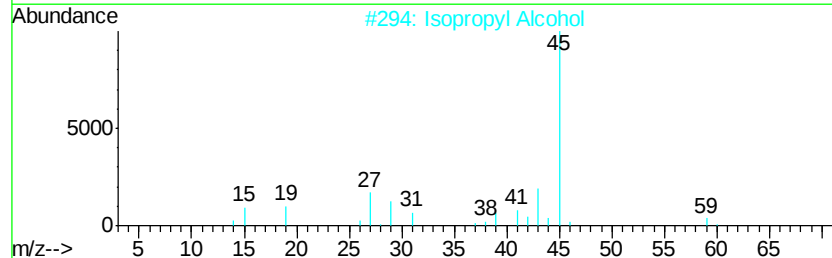
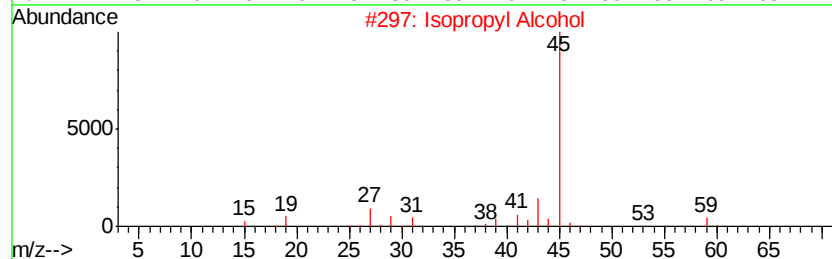
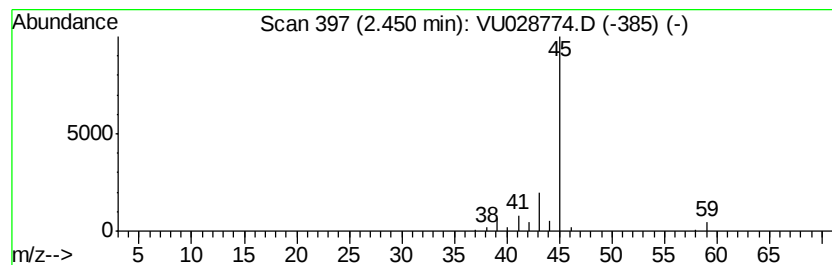
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
Quant Title : VOC Analysis

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.
2.45	4.53 ug/L	37148	1,4-Difluorobenzene	5.88

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	64
4			Formamide	45	CH3NO	000075-12-7	5
5			4-Penten-2-ol	86	C5H10O	000625-31-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	4.5	ug/L	37148	1	5.88	410052	50.0