

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062918\
 Data File : VU025070.D
 Acq On : 29 Jun 2018 15:23
 Operator : MD/SY
 Sample : J3766-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C05T5

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\SOMULM062918WMA.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	0.683	24	29	33	rVV2	260	263	0.01%	0.002%
2	0.732	42	44	49	rVB2	377	315	0.02%	0.002%
3	0.806	64	67	72	rBV	193	251	0.01%	0.002%
4	0.960	109	115	118	rVV2	260	299	0.01%	0.002%
5	1.089	134	155	176	rBV	642081	757939	37.53%	5.526%
6	1.397	245	251	269	rVB	151407	165832	8.21%	1.209%
7	1.680	331	339	356	rVB	115540	155269	7.69%	1.132%
8	1.886	395	403	418	rVB	56060	79680	3.95%	0.581%
9	2.053	453	455	458	rBV4	1357	904	0.04%	0.007%
10	2.275	513	524	535	rBV	287234	439189	21.75%	3.202%
11	2.442	563	576	586	rBV	25525	45298	2.24%	0.330%
12	2.580	613	619	623	rVB2	411	460	0.02%	0.003%
13	2.619	623	631	633	rBV3	931	1267	0.06%	0.009%
14	2.703	655	657	663	rVV4	631	603	0.03%	0.004%
15	2.777	678	680	685	rVB3	283	288	0.01%	0.002%
16	2.838	685	699	718	rVB2	12498	28377	1.41%	0.207%
17	2.937	728	730	733	rVB2	428	227	0.01%	0.002%
18	2.982	740	744	747	rBV4	593	457	0.02%	0.003%
19	3.195	807	810	814	rVB2	540	497	0.02%	0.004%
20	3.265	828	832	835	rBV2	618	578	0.03%	0.004%
21	3.355	856	860	863	rBV2	288	231	0.01%	0.002%
22	3.381	865	868	878	rVB2	502	768	0.04%	0.006%
23	3.741	978	980	985	rBV	458	415	0.02%	0.003%
24	3.802	996	999	1005	rVB	264	264	0.01%	0.002%
25	3.857	1012	1016	1021	rBV	360	340	0.02%	0.002%
26	3.908	1029	1032	1035	rVB2	308	244	0.01%	0.002%
27	3.934	1035	1040	1043	rBV	276	253	0.01%	0.002%
28	4.092	1085	1089	1091	rBV	328	285	0.01%	0.002%
29	4.175	1101	1115	1150	rBV	121969	356005	17.63%	2.596%
30	4.333	1162	1164	1168	rVB	471	306	0.02%	0.002%
31	4.442	1194	1198	1203	rVB3	390	367	0.02%	0.003%
32	4.484	1207	1211	1215	rBV3	432	279	0.01%	0.002%
33	4.519	1221	1222	1231	rVB3	512	515	0.03%	0.004%
34	4.590	1237	1244	1245	rBV	308	322	0.02%	0.002%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
 Title : VOC Analysis

35	4.651	1245	1263	1287	rBV	215885	519598	25.73%	3.789%
36	4.886	1329	1336	1337	rBV3	929	1018	0.05%	0.007%
37	4.986	1360	1367	1369	rBV2	768	696	0.03%	0.005%
38	5.005	1372	1373	1377	rVB3	568	298	0.01%	0.002%
39	5.040	1382	1384	1388	rVB2	439	233	0.01%	0.002%
40	5.133	1406	1413	1414	rBV	1311	1075	0.05%	0.008%
41	5.230	1436	1443	1445	rBV	274	286	0.01%	0.002%
42	5.346	1454	1479	1511	rBV2	433137	1312784	65.01%	9.572%
43	5.603	1555	1559	1561	rVB3	516	412	0.02%	0.003%
44	5.889	1632	1648	1680	rBV	420688	831589	41.18%	6.063%
45	6.063	1698	1702	1706	rVB3	412	327	0.02%	0.002%
46	6.188	1726	1741	1773	rBV	1036607	2019421	100.00%	14.724%
47	6.333	1773	1786	1810	rVB	293466	595133	29.47%	4.339%
48	6.503	1838	1839	1844	rVB	450	226	0.01%	0.002%
49	6.580	1857	1863	1865	rBV2	341	322	0.02%	0.002%
50	6.670	1886	1891	1896	rVB2	329	400	0.02%	0.003%
51	6.828	1933	1940	1944	rBV2	1205	1321	0.07%	0.010%
52	6.879	1949	1956	1958	rVB	391	309	0.02%	0.002%
53	7.014	1994	1998	2003	rVB3	272	296	0.01%	0.002%
54	7.059	2006	2012	2017	rBV2	662	1072	0.05%	0.008%
55	7.230	2052	2065	2089	rBV	173983	310645	15.38%	2.265%
56	7.362	2103	2106	2109	rBV3	337	257	0.01%	0.002%
57	7.394	2109	2116	2125	rVB6	3020	5309	0.26%	0.039%
58	7.458	2131	2136	2137	rBV	574	392	0.02%	0.003%
59	7.567	2157	2170	2200	rBV	623869	1081255	53.54%	7.884%
60	7.854	2246	2259	2283	rVV	122803	211141	10.46%	1.539%
61	7.940	2283	2286	2289	rVB3	358	268	0.01%	0.002%
62	8.082	2323	2330	2335	rVB4	1198	1567	0.08%	0.011%
63	8.185	2350	2362	2365	rBV2	8644	14429	0.71%	0.105%
64	8.230	2365	2376	2391	rVV	357125	602961	29.86%	4.396%
65	8.313	2391	2402	2429	rVV	380943	657654	32.57%	4.795%
66	8.468	2448	2450	2454	rBV6	489	464	0.02%	0.003%
67	8.561	2474	2479	2483	rBV2	623	652	0.03%	0.005%
68	8.773	2538	2545	2549	rBV2	216	305	0.02%	0.002%
69	9.091	2631	2644	2662	rBV	579956	960757	47.58%	7.005%
70	9.262	2685	2697	2701	rBV5	727	1219	0.06%	0.009%
71	9.304	2705	2710	2717	rVB3	547	720	0.04%	0.005%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
 Title : VOC Analysis

72	9.452	2752	2756	2761	rBV2	439	342	0.02%	0.002%
73	9.728	2839	2842	2846	rBV	363	292	0.01%	0.002%
74	10.027	2929	2935	2938	rBV	390	364	0.02%	0.003%
75	10.050	2939	2942	2946	rVB2	442	332	0.02%	0.002%
76	10.075	2946	2950	2952	rBV2	408	282	0.01%	0.002%
77	10.165	2974	2978	2980	rBV2	713	471	0.02%	0.003%
78	10.320	3022	3026	3027	rBV2	692	474	0.02%	0.003%
79	10.435	3049	3062	3086	rBV	411505	653741	32.37%	4.767%
80	10.609	3108	3116	3128	rVB3	12206	19298	0.96%	0.141%
81	10.744	3155	3158	3163	rBV	347	275	0.01%	0.002%
82	11.062	3253	3257	3260	rBV2	353	302	0.01%	0.002%
83	11.095	3263	3267	3269	rBV	395	318	0.02%	0.002%
84	11.361	3343	3350	3356	rBV2	282	496	0.02%	0.004%
85	11.426	3363	3370	3376	rBV4	1212	1628	0.08%	0.012%
86	11.487	3376	3389	3411	rBV	547608	874169	43.29%	6.374%
87	11.625	3428	3432	3435	rVB3	546	347	0.02%	0.003%
88	11.651	3435	3440	3443	rBV2	387	351	0.02%	0.003%
89	11.751	3463	3471	3489	rBV2	10759	20740	1.03%	0.151%
90	11.863	3494	3506	3527	rVV	578893	951283	47.11%	6.936%
91	12.484	3689	3699	3711	rBV3	4312	7298	0.36%	0.053%
92	12.773	3787	3789	3794	rBV2	259	265	0.01%	0.002%
93	12.889	3821	3825	3834	rVB5	1397	2169	0.11%	0.016%
94	13.249	3929	3937	3941	rBV2	405	619	0.03%	0.005%
95	13.516	4013	4020	4026	rBV4	1756	2308	0.11%	0.017%
96	13.696	4072	4076	4077	rBV	320	250	0.01%	0.002%
97	13.995	4167	4169	4173	rBV	598	379	0.02%	0.003%
98	14.139	4211	4214	4217	rBV2	349	276	0.01%	0.002%
99	14.210	4233	4236	4240	rVB2	479	323	0.02%	0.002%
100	14.275	4253	4256	4258	rBV3	445	235	0.01%	0.002%

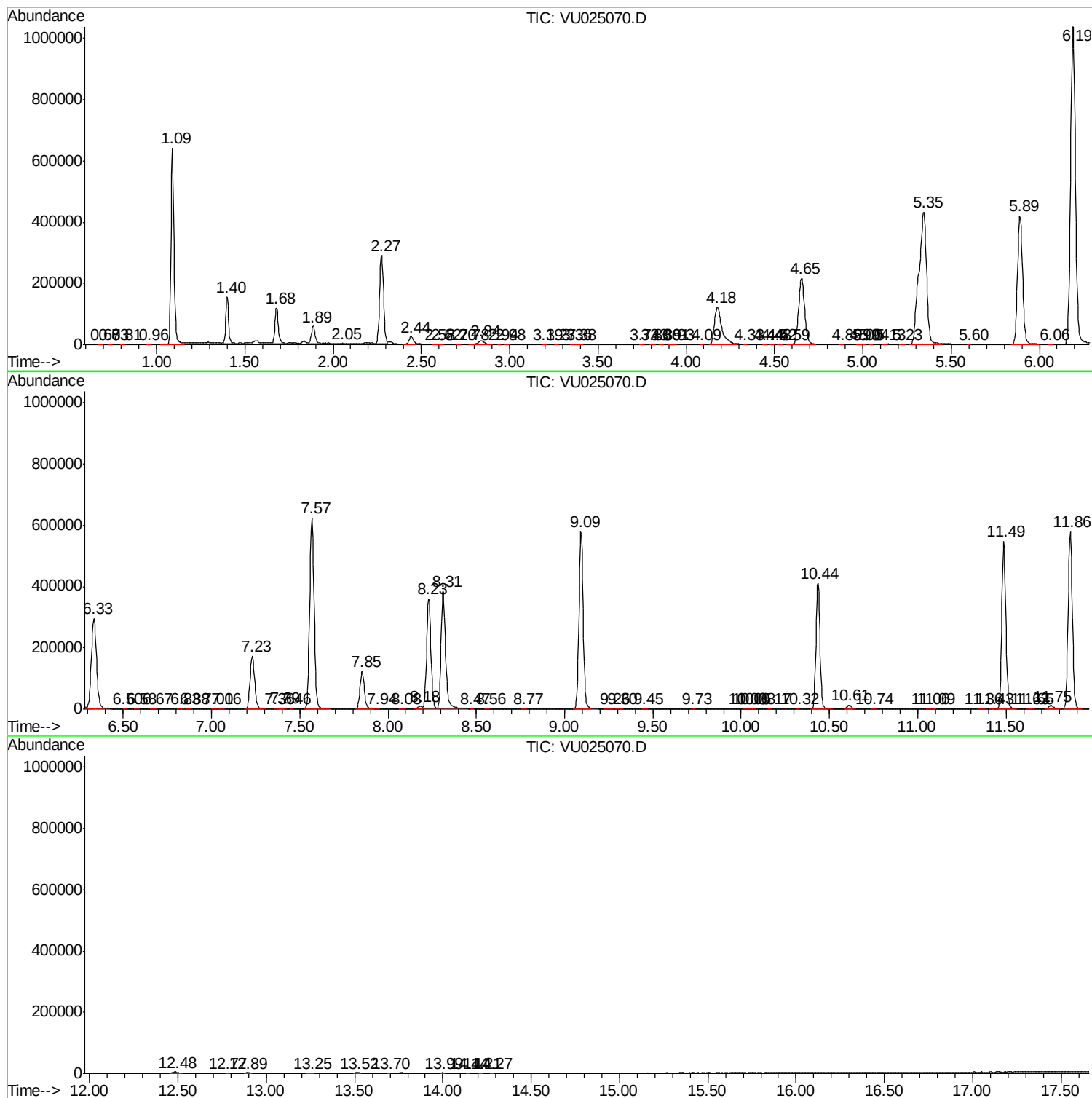
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Instrument :
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ClientSampleId :
C05T5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
Quant Title : VOC Analysis

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



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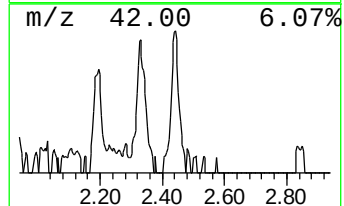
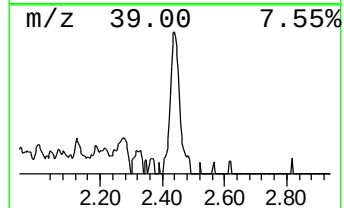
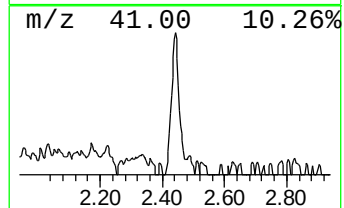
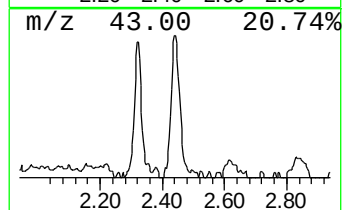
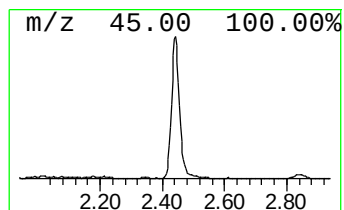
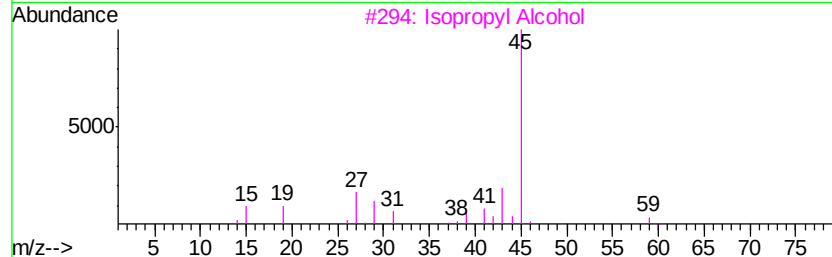
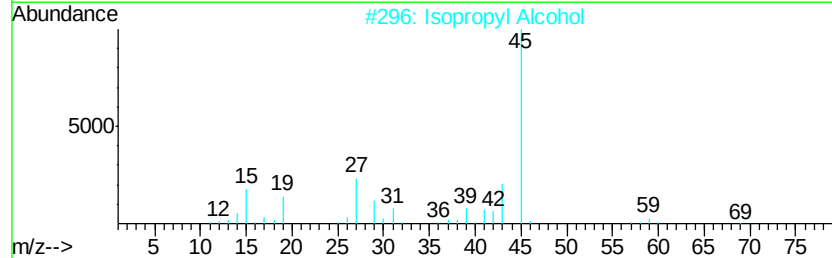
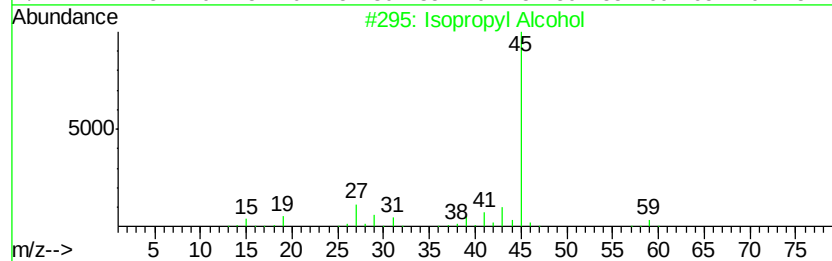
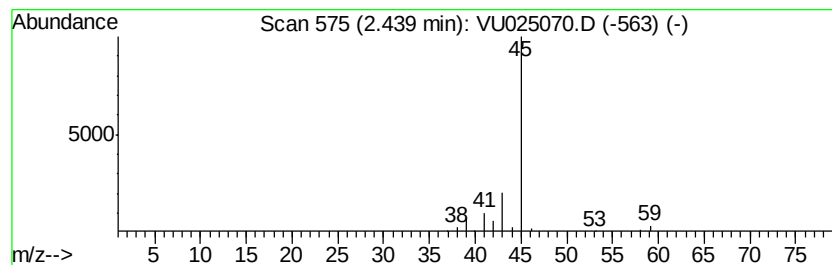
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM062918WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	2.72 ug/L	45298	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5			4-Penten-2-ol	86	C5H10O	000625-31-0	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	2.7	ug/L	45298	1	5.89	831589	50.0