

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081018\
 Data File : VU026042.D
 Acq On : 10 Aug 2018 14:42
 Operator : MD/SY
 Sample : J4401-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4ZF3

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\SOMULM080918WMA.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	0.680	27	28	31	rVB	338	135	0.01%	0.001%
2	0.703	31	35	40	rBV3	398	417	0.03%	0.004%
3	0.725	40	42	44	rBV	136	91	0.01%	0.001%
4	0.745	44	48	50	rVV	222	139	0.01%	0.001%
5	0.757	50	52	56	rBV	287	198	0.02%	0.002%
6	0.802	61	66	67	rBV2	490	390	0.03%	0.004%
7	0.992	121	125	129	rBV2	283	248	0.02%	0.002%
8	1.040	136	140	141	rBV	292	197	0.02%	0.002%
9	1.089	141	155	172	rBV	153296	186221	15.32%	1.748%
10	1.400	245	252	266	rBV	111623	114907	9.45%	1.079%
11	1.677	331	338	354	rVB	93276	123991	10.20%	1.164%
12	2.272	514	523	532	rBV	198090	297923	24.51%	2.797%
13	2.442	565	576	601	rVB	123301	211953	17.44%	1.990%
14	2.934	726	729	733	rBV3	439	374	0.03%	0.004%
15	3.056	764	767	772	rBV2	316	274	0.02%	0.003%
16	3.162	797	800	803	rBV2	313	256	0.02%	0.002%
17	3.375	860	866	869	rBV3	666	640	0.05%	0.006%
18	3.455	886	891	894	rBV	411	383	0.03%	0.004%
19	3.503	903	906	907	rBV	345	197	0.02%	0.002%
20	3.606	936	938	942	rBV	215	157	0.01%	0.001%
21	3.661	953	955	960	rBV	302	238	0.02%	0.002%
22	3.770	986	989	990	rBV	206	90	0.01%	0.001%
23	3.799	994	998	1000	rBV2	358	330	0.03%	0.003%
24	3.873	1017	1021	1023	rBV2	301	206	0.02%	0.002%
25	3.960	1046	1048	1051	rBV2	329	209	0.02%	0.002%
26	3.995	1051	1059	1072	rVB6	1906	4602	0.38%	0.043%
27	4.063	1077	1080	1083	rBV2	257	193	0.02%	0.002%
28	4.088	1086	1088	1090	rVB	260	119	0.01%	0.001%
29	4.108	1091	1094	1097	rBV3	272	190	0.02%	0.002%
30	4.175	1100	1115	1133	rBV	111204	284635	23.41%	2.672%
31	4.494	1212	1214	1217	rBV2	365	273	0.02%	0.003%
32	4.584	1238	1242	1245	rBV2	332	309	0.03%	0.003%
33	4.648	1245	1262	1291	rVV2	243121	592012	48.70%	5.558%
34	4.793	1304	1307	1312	rBV2	551	475	0.04%	0.004%

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 Title : VOC Analysis

35	4.941	1349	1353	1356	rBV2	576	550	0.05%	0.005%
36	5.011	1373	1375	1376	rBV	176	93	0.01%	0.001%
37	5.053	1384	1388	1391	rVB3	301	266	0.02%	0.002%
38	5.072	1391	1394	1398	rBV2	316	233	0.02%	0.002%
39	5.101	1399	1403	1404	rBV	271	167	0.01%	0.002%
40	5.198	1430	1433	1435	rBV2	250	167	0.01%	0.002%
41	5.249	1446	1449	1451	rBV	399	255	0.02%	0.002%
42	5.342	1453	1478	1497	rBV2	380833	1153892	94.92%	10.834%
43	5.580	1548	1552	1554	rBV2	697	621	0.05%	0.006%
44	5.741	1599	1602	1603	rBV2	543	337	0.03%	0.003%
45	5.773	1609	1612	1613	rBV	392	217	0.02%	0.002%
46	5.834	1629	1631	1633	rBV	385	245	0.02%	0.002%
47	5.889	1634	1648	1666	rVV	336114	659644	54.26%	6.193%
48	6.098	1709	1713	1714	rBV3	331	244	0.02%	0.002%
49	6.130	1720	1723	1727	rVB2	343	235	0.02%	0.002%
50	6.146	1727	1728	1731	rVB	336	95	0.01%	0.001%
51	6.178	1731	1738	1739	rBV5	768	689	0.06%	0.006%
52	6.246	1755	1759	1760	rBV2	233	167	0.01%	0.002%
53	6.333	1772	1786	1806	rBV	270400	540377	44.45%	5.074%
54	6.587	1862	1865	1866	rBV2	466	251	0.02%	0.002%
55	6.612	1869	1873	1875	rBV2	281	233	0.02%	0.002%
56	6.661	1886	1888	1889	rBV2	182	87	0.01%	0.001%
57	6.805	1930	1933	1934	rBV2	638	312	0.03%	0.003%
58	6.982	1984	1988	1989	rBV	446	285	0.02%	0.003%
59	7.014	1996	1998	2000	rBV	272	108	0.01%	0.001%
60	7.133	2032	2035	2040	rVB2	305	196	0.02%	0.002%
61	7.153	2040	2041	2048	rVB3	258	205	0.02%	0.002%
62	7.230	2052	2065	2086	rBV	152514	270263	22.23%	2.537%
63	7.423	2124	2125	2131	rVB2	578	400	0.03%	0.004%
64	7.468	2131	2139	2147	rBV5	2678	3803	0.31%	0.036%
65	7.567	2156	2170	2183	rBV	511825	882156	72.57%	8.282%
66	7.641	2184	2193	2214	rVB	122889	217438	17.89%	2.041%
67	7.767	2229	2232	2234	rVB2	557	321	0.03%	0.003%
68	7.799	2240	2242	2245	rBV2	291	176	0.01%	0.002%
69	7.850	2247	2258	2274	rBV	110042	186629	15.35%	1.752%
70	8.185	2351	2362	2373	rBV2	27983	63277	5.21%	0.594%
71	8.313	2392	2402	2428	rVB	367938	617258	50.78%	5.795%

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72	9.091	2631	2644	2649	rBV	496498	819968	67.45%	7.699%
73	9.284	2701	2704	2707	rBV3	394	297	0.02%	0.003%
74	9.358	2720	2727	2730	rBV2	554	706	0.06%	0.007%
75	9.423	2744	2747	2751	rBV2	360	280	0.02%	0.003%
76	9.625	2807	2810	2814	rBV3	410	350	0.03%	0.003%
77	9.718	2837	2839	2840	rBV	364	172	0.01%	0.002%
78	9.924	2897	2903	2921	rVB4	4106	6761	0.56%	0.063%
79	10.030	2930	2936	2943	rBV3	3782	5160	0.42%	0.048%
80	10.098	2954	2957	2958	rBV2	278	183	0.02%	0.002%
81	10.374	3041	3043	3046	rVB2	559	291	0.02%	0.003%
82	10.435	3047	3062	3077	rBV	404483	647672	53.28%	6.081%
83	10.616	3105	3118	3130	rBV2	14046	25130	2.07%	0.236%
84	11.146	3274	3283	3289	rBV4	3111	5572	0.46%	0.052%
85	11.259	3310	3318	3328	rBV2	5099	8161	0.67%	0.077%
86	11.423	3360	3369	3377	rBV3	17772	27405	2.25%	0.257%
87	11.487	3378	3389	3414	rVB2	484514	986433	81.14%	9.261%
88	11.754	3462	3472	3493	rBV4	20291	47094	3.87%	0.442%
89	11.863	3495	3506	3528	rVB2	598043	1215667	100.00%	11.414%
90	12.988	3854	3856	3859	rBV	650	327	0.03%	0.003%
91	13.005	3859	3861	3867	rVB3	591	356	0.03%	0.003%
92	13.506	4006	4017	4044	rBV	190702	307817	25.32%	2.890%
93	13.992	4158	4168	4181	rBV	74040	120280	9.89%	1.129%

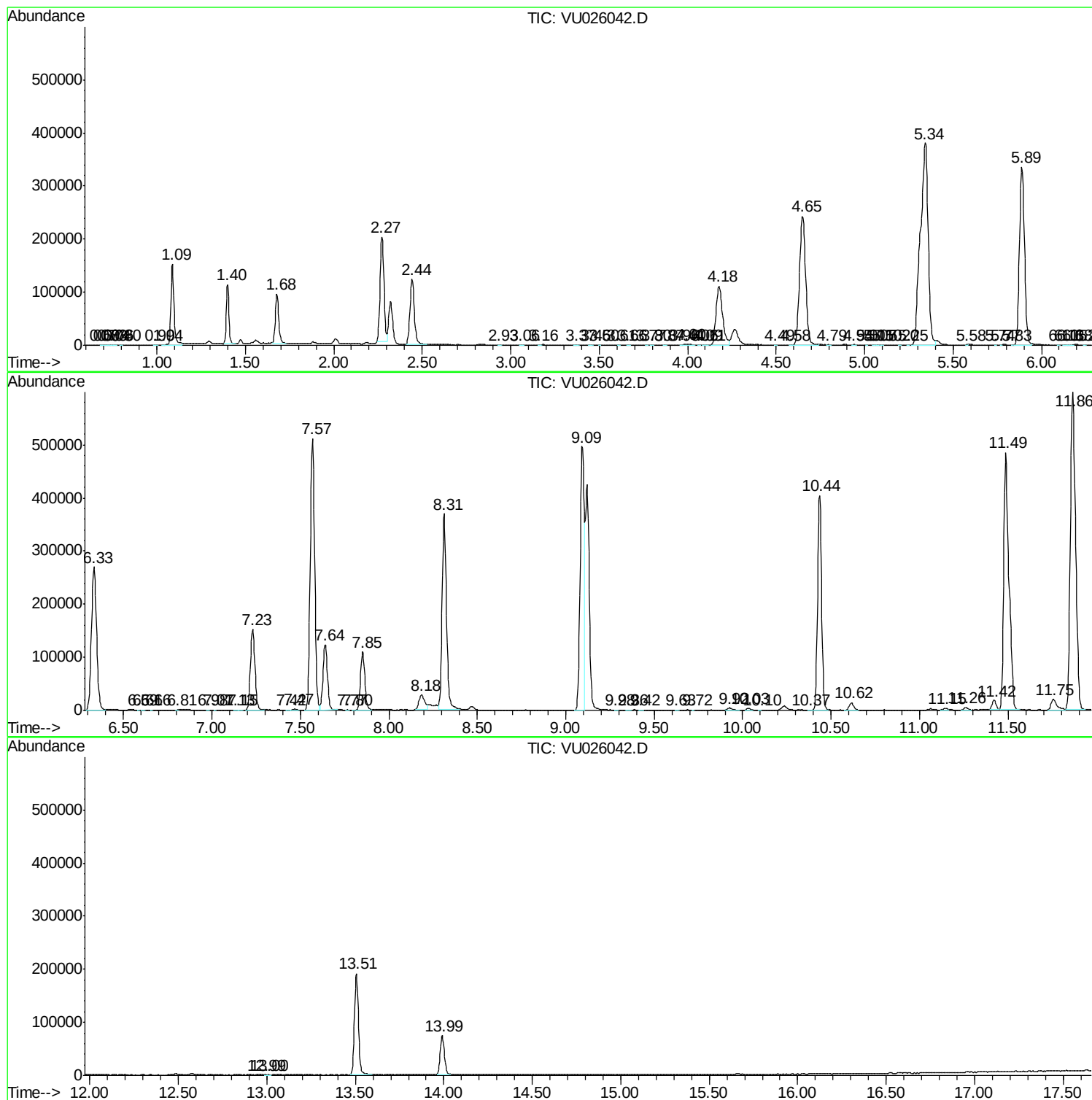
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Instrument :
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A4ZF3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

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



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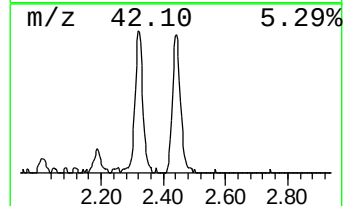
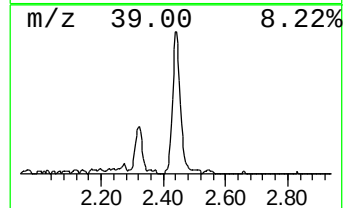
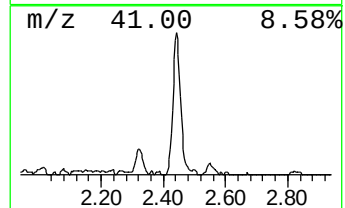
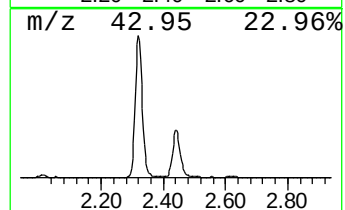
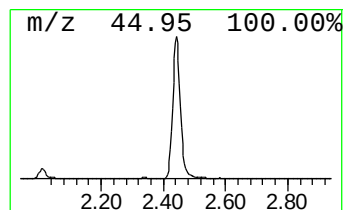
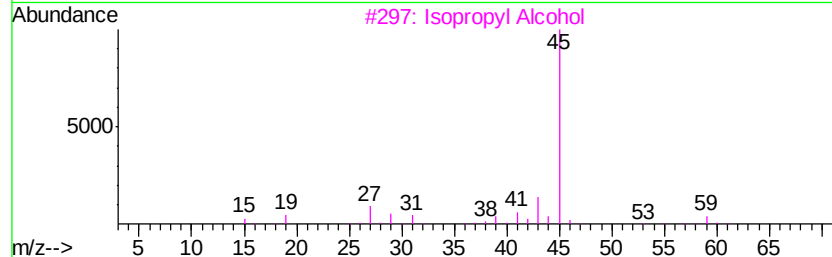
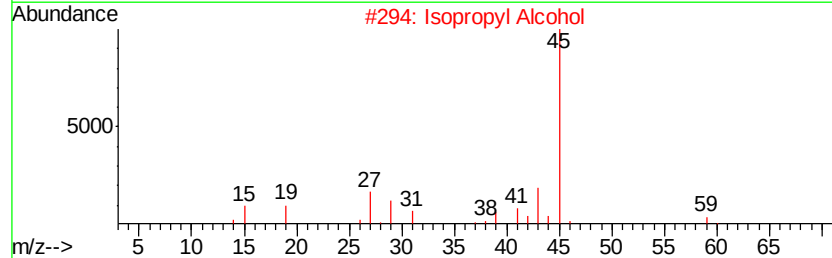
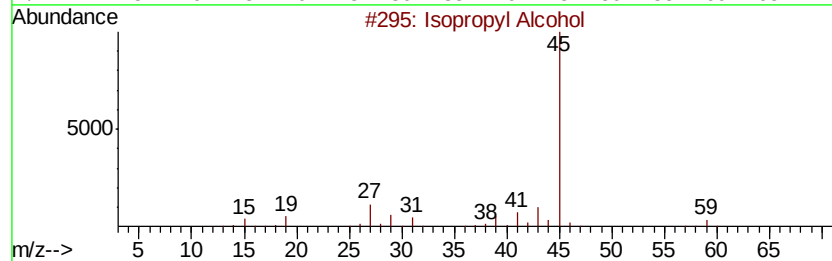
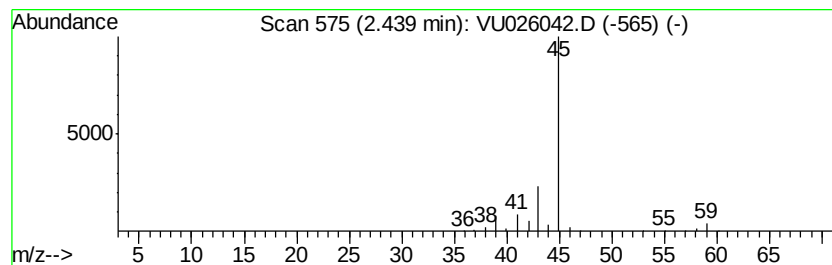
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	16.07 ug/L	211953	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	16.1	ug/L	211953	1	5.89	659644	50.0