

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102218\
 Data File : VU027737.D
 Acq On : 22 Oct 2018 12:58
 Operator : MD/SY
 Sample : J5589-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T29

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\SOMULM102218WMA.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	84	rBV	64387	65302	7.18%	1.366%
2	1.681	151	158	170	rVB	46188	58968	6.48%	1.233%
3	1.887	215	222	235	rVB	26477	36831	4.05%	0.770%
4	2.273	332	342	355	rVB	97331	146430	16.09%	3.062%
5	2.373	370	373	377	rBV2	322	256	0.03%	0.005%
6	2.447	386	396	413	rBV	13469	23948	2.63%	0.501%
7	2.556	427	430	434	rBV	161	113	0.01%	0.002%
8	2.617	443	449	451	rBV	289	281	0.03%	0.006%
9	2.697	471	474	476	rBV	302	227	0.02%	0.005%
10	2.768	491	496	499	rBV	110	125	0.01%	0.003%
11	2.839	510	518	528	rBV3	1192	2259	0.25%	0.047%
12	2.990	561	565	567	rBV	165	93	0.01%	0.002%
13	3.125	602	607	611	rBV	114	100	0.01%	0.002%
14	3.305	658	663	673	rVB	134	190	0.02%	0.004%
15	3.350	673	677	679	rBV	118	92	0.01%	0.002%
16	3.421	695	699	705	rVB	115	127	0.01%	0.003%
17	3.527	726	732	738	rVB	121	180	0.02%	0.004%
18	3.643	765	768	774	rVB	150	141	0.02%	0.003%
19	3.781	808	811	816	rVB	100	87	0.01%	0.002%
20	4.109	908	913	918	rVB	253	217	0.02%	0.005%
21	4.183	918	936	966	rBV2	54243	165510	18.19%	3.461%
22	4.427	1009	1012	1014	rVB	216	120	0.01%	0.003%
23	4.443	1014	1017	1020	rBV2	158	93	0.01%	0.002%
24	4.479	1024	1028	1031	rBV	115	94	0.01%	0.002%
25	4.649	1065	1081	1104	rBV	74777	176975	19.45%	3.701%
26	4.993	1186	1188	1192	rVB	161	84	0.01%	0.002%
27	5.061	1206	1209	1214	rBV2	243	236	0.03%	0.005%
28	5.135	1228	1232	1242	rVB4	467	737	0.08%	0.015%
29	5.176	1242	1245	1247	rBV	127	84	0.01%	0.002%
30	5.344	1271	1297	1317	rBV2	155136	459965	50.54%	9.619%
31	5.582	1362	1371	1374	rBV	86	106	0.01%	0.002%
32	5.887	1452	1466	1486	rBV	142357	279381	30.70%	5.843%
33	6.186	1545	1559	1591	rVV	474488	910048	100.00%	19.032%
34	6.331	1591	1604	1629	rVV	106454	215020	23.63%	4.497%

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 Title : VOC Analysis

35	6.414	1629	1630	1633	rVB	256	143	0.02%	0.003%
36	6.472	1646	1648	1651	rVV	182	105	0.01%	0.002%
37	6.697	1715	1718	1722	rVB	120	90	0.01%	0.002%
38	6.861	1763	1769	1777	rVV4	870	1521	0.17%	0.032%
39	6.961	1795	1800	1805	rVB	114	114	0.01%	0.002%
40	7.083	1835	1838	1843	rBV	88	90	0.01%	0.002%
41	7.154	1855	1860	1863	rBV	135	119	0.01%	0.002%
42	7.228	1870	1883	1903	rBV	64720	116174	12.77%	2.430%
43	7.385	1928	1932	1936	rBV2	340	303	0.03%	0.006%
44	7.565	1975	1988	2005	rBV	207844	362137	39.79%	7.574%
45	7.704	2030	2031	2036	rVB2	248	140	0.02%	0.003%
46	7.852	2066	2077	2091	rBV	46414	76299	8.38%	1.596%
47	8.070	2144	2145	2149	rVB2	260	107	0.01%	0.002%
48	8.183	2167	2180	2184	rBV2	10935	19280	2.12%	0.403%
49	8.228	2185	2194	2209	rVV	86914	176728	19.42%	3.696%
50	8.311	2211	2220	2243	rVB	159573	275432	30.27%	5.760%
51	8.668	2325	2331	2335	rVV	118	124	0.01%	0.003%
52	8.861	2386	2391	2396	rBV	115	139	0.02%	0.003%
53	8.938	2410	2415	2418	rBV	116	116	0.01%	0.002%
54	9.019	2435	2440	2442	rBV	164	136	0.01%	0.003%
55	9.089	2450	2462	2483	rBV	208191	337995	37.14%	7.069%
56	9.266	2514	2517	2521	rVB	218	135	0.01%	0.003%
57	9.315	2526	2532	2538	rBV	86	139	0.02%	0.003%
58	9.440	2566	2571	2574	rBV	105	100	0.01%	0.002%
59	9.694	2645	2650	2651	rBV	162	82	0.01%	0.002%
60	10.025	2750	2753	2759	rVB	114	127	0.01%	0.003%
61	10.064	2759	2765	2769	rBV	126	157	0.02%	0.003%
62	10.173	2792	2799	2800	rBV	148	165	0.02%	0.003%
63	10.433	2868	2880	2897	rBV	134623	212412	23.34%	4.442%
64	10.617	2924	2937	2951	rBV3	10158	20429	2.24%	0.427%
65	10.829	2998	3003	3005	rBV	138	123	0.01%	0.003%
66	10.877	3010	3018	3025	rBV3	597	971	0.11%	0.020%
67	11.080	3078	3081	3085	rBV2	240	190	0.02%	0.004%
68	11.231	3123	3128	3130	rBV	89	101	0.01%	0.002%
69	11.421	3183	3187	3190	rVB	258	184	0.02%	0.004%
70	11.485	3195	3207	3226	rBV	187259	292834	32.18%	6.124%
71	11.745	3279	3288	3298	rBV2	6875	11551	1.27%	0.242%

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 Title : VOC Analysis

72	11.813	3307	3309	3312	rVB	228	125	0.01%	0.003%
73	11.861	3312	3324	3341	rBV	186731	299799	32.94%	6.270%
74	11.954	3351	3353	3356	rVB	269	133	0.01%	0.003%
75	12.064	3384	3387	3391	rBV	106	86	0.01%	0.002%
76	12.199	3425	3429	3434	rBV	134	125	0.01%	0.003%
77	12.482	3507	3517	3528	rVB2	4466	7670	0.84%	0.160%
78	12.642	3564	3567	3569	rBV	116	82	0.01%	0.002%
79	12.842	3626	3629	3632	rBV	139	111	0.01%	0.002%
80	13.298	3769	3771	3774	rVB	219	106	0.01%	0.002%
81	13.414	3805	3807	3813	rVB	194	87	0.01%	0.002%
82	13.511	3834	3837	3842	rVB	250	187	0.02%	0.004%
83	13.568	3852	3855	3857	rBV	131	93	0.01%	0.002%
84	13.617	3868	3870	3875	rBV	155	101	0.01%	0.002%
85	13.745	3905	3910	3913	rBV	367	341	0.04%	0.007%
86	13.842	3937	3940	3942	rBV2	198	126	0.01%	0.003%
87	13.861	3943	3946	3949	rVV2	213	124	0.01%	0.003%
88	13.932	3965	3968	3971	rVB	191	115	0.01%	0.002%
89	14.025	3991	3997	4000	rBV2	288	302	0.03%	0.006%
90	14.044	4001	4003	4008	rVB2	234	175	0.02%	0.004%
91	14.070	4008	4011	4013	rBV	135	103	0.01%	0.002%
92	14.199	4048	4051	4054	rBV	180	122	0.01%	0.003%
93	14.276	4065	4075	4085	rBV	8206	13499	1.48%	0.282%
94	14.379	4102	4107	4110	rBV	320	339	0.04%	0.007%
95	14.874	4259	4261	4264	rBV	222	115	0.01%	0.002%
96	15.838	4558	4561	4563	rBV	491	359	0.04%	0.008%
97	15.880	4567	4574	4584	rVB2	3184	4939	0.54%	0.103%
98	16.276	4695	4697	4698	rBV2	406	158	0.02%	0.003%
99	16.298	4702	4704	4706	rBV2	403	232	0.03%	0.005%
100	16.465	4753	4756	4758	rBV2	643	433	0.05%	0.009%

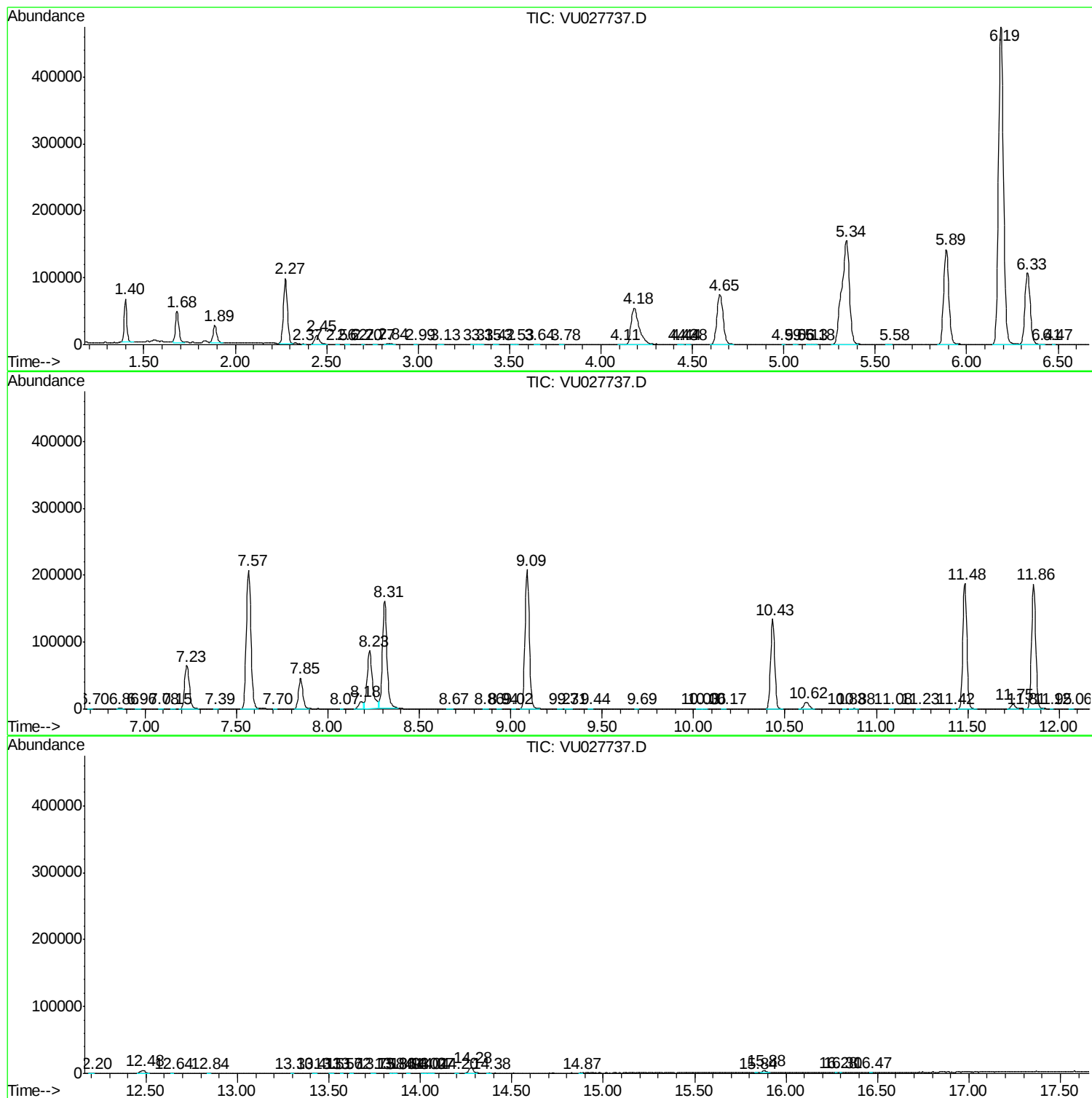
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Instrument :
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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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



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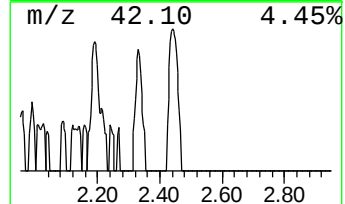
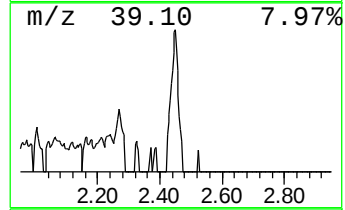
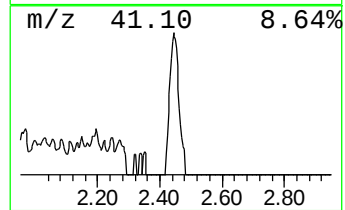
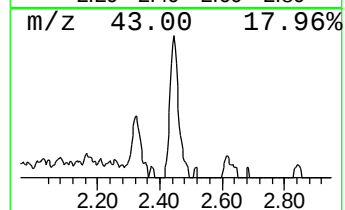
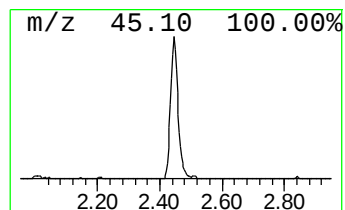
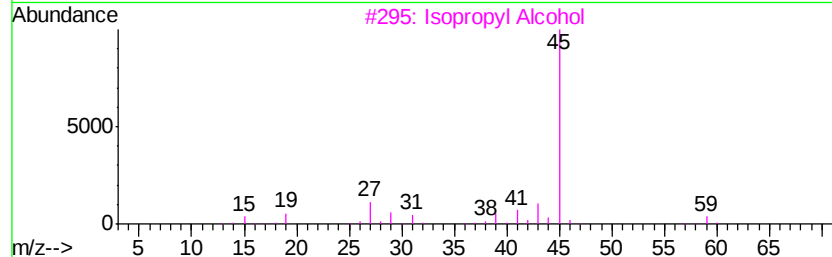
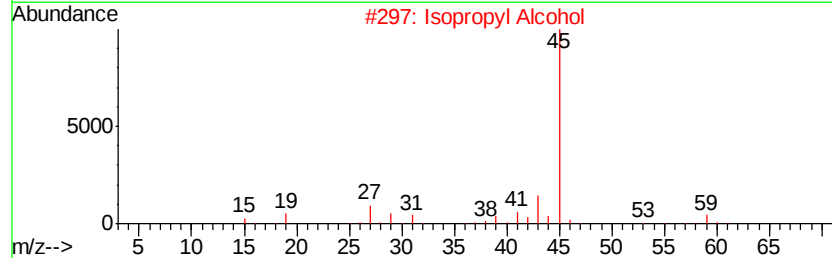
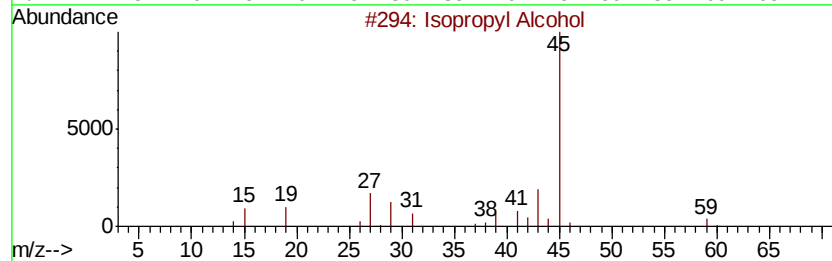
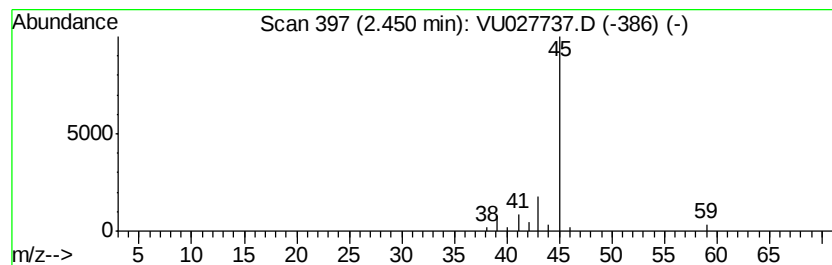
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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	4.29 ug/L	23948	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	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	4.3	ug/L	23948	1	5.89	279381	50.0