

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040620\
 Data File : VU037586.D
 Acq On : 06 Apr 2020 13:37
 Operator : JC/MD
 Sample : L2158-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EZ5

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\SOMULM040320WMA.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	1.613	78	85	96	rVB	87418	92958	8.93%	1.483%
2	1.928	176	183	200	rVB	70100	90709	8.71%	1.447%
3	2.591	377	389	404	rBV	137264	228484	21.94%	3.646%
4	2.790	440	451	465	rBV	12803	22183	2.13%	0.354%
5	2.867	473	475	478	rVB	339	123	0.01%	0.002%
6	2.951	500	501	503	rBV	226	94	0.01%	0.001%
7	3.067	533	537	538	rBV	505	340	0.03%	0.005%
8	3.144	557	561	564	rBV2	209	167	0.02%	0.003%
9	3.350	623	625	626	rBV2	150	55	0.01%	0.001%
10	3.543	683	685	687	rBV	171	53	0.01%	0.001%
11	3.954	811	813	817	rVB	329	177	0.02%	0.003%
12	4.038	836	839	840	rBV	216	104	0.01%	0.002%
13	4.121	862	865	867	rBV	170	102	0.01%	0.002%
14	4.182	878	884	886	rBV	232	206	0.02%	0.003%
15	4.340	931	933	935	rBV	175	73	0.01%	0.001%
16	4.517	984	988	991	rBV	145	97	0.01%	0.002%
17	4.552	997	999	1000	rBV	155	45	0.00%	0.001%
18	4.616	1017	1019	1020	rBV	180	58	0.01%	0.001%
19	4.668	1021	1035	1042	rBV	73961	164292	15.78%	2.621%
20	4.983	1128	1133	1136	rBV3	416	326	0.03%	0.005%
21	5.038	1147	1150	1153	rBV	150	81	0.01%	0.001%
22	5.102	1154	1170	1189	rBV	117738	255417	24.53%	4.075%
23	5.282	1224	1226	1228	rVB	211	87	0.01%	0.001%
24	5.321	1234	1238	1241	rBV3	547	537	0.05%	0.009%
25	5.356	1246	1249	1254	rVV2	386	312	0.03%	0.005%
26	5.382	1255	1257	1259	rVV2	140	69	0.01%	0.001%
27	5.404	1261	1264	1266	rVV2	379	240	0.02%	0.004%
28	5.424	1267	1270	1274	rVB2	471	324	0.03%	0.005%
29	5.443	1274	1276	1277	rBV	150	36	0.00%	0.001%
30	5.497	1290	1293	1296	rBB	173	84	0.01%	0.001%
31	5.536	1303	1305	1310	rVB	363	217	0.02%	0.003%
32	5.639	1334	1337	1338	rBV	255	168	0.02%	0.003%
33	5.761	1354	1375	1395	rBV2	243846	635778	61.06%	10.144%
34	5.922	1422	1425	1426	rBV	187	78	0.01%	0.001%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
 Title : VOC Analysis

35	5.993	1446	1447	1451	rVB	267	151	0.01%	0.002%
36	6.031	1457	1459	1463	rVB	193	102	0.01%	0.002%
37	6.054	1463	1466	1469	rBV	214	121	0.01%	0.002%
38	6.282	1523	1537	1554	rVB	216616	402193	38.62%	6.417%
39	6.478	1595	1598	1599	rBV	288	165	0.02%	0.003%
40	6.571	1612	1627	1648	rBV	560688	1041317	100.00%	16.615%
41	6.723	1660	1674	1691	rBV2	153372	293398	28.18%	4.681%
42	7.002	1758	1761	1764	rBV	146	118	0.01%	0.002%
43	7.022	1764	1767	1768	rVV	169	75	0.01%	0.001%
44	7.092	1787	1789	1790	rBV	172	76	0.01%	0.001%
45	7.147	1804	1806	1809	rVB	194	86	0.01%	0.001%
46	7.160	1809	1810	1811	rBV	105	24	0.00%	0.000%
47	7.176	1813	1815	1817	rBV	129	40	0.00%	0.001%
48	7.247	1834	1837	1840	rBV	366	202	0.02%	0.003%
49	7.301	1852	1854	1858	rBV	146	62	0.01%	0.001%
50	7.321	1858	1860	1863	rVB2	302	169	0.02%	0.003%
51	7.411	1885	1888	1890	rBV	311	185	0.02%	0.003%
52	7.459	1901	1903	1904	rBV	155	45	0.00%	0.001%
53	7.485	1909	1911	1918	rVB3	257	218	0.02%	0.003%
54	7.591	1932	1944	1956	rBV2	98028	165778	15.92%	2.645%
55	7.703	1976	1979	1983	rVB4	649	481	0.05%	0.008%
56	7.816	2010	2014	2015	rBV	271	188	0.02%	0.003%
57	7.922	2033	2047	2064	rBV	307741	520685	50.00%	8.308%
58	8.202	2122	2134	2148	rBV	71580	114560	11.00%	1.828%
59	8.301	2163	2165	2166	rBV	161	50	0.00%	0.001%
60	8.449	2207	2211	2213	rBV	290	209	0.02%	0.003%
61	8.494	2213	2225	2234	rVV2	2657	4612	0.44%	0.074%
62	8.575	2239	2250	2260	rVB3	24051	39598	3.80%	0.632%
63	8.655	2262	2275	2299	rBV	232231	395762	38.01%	6.315%
64	8.803	2318	2321	2323	rBV2	628	341	0.03%	0.005%
65	8.832	2328	2330	2334	rBV	222	130	0.01%	0.002%
66	8.864	2337	2340	2342	rBV	188	91	0.01%	0.001%
67	9.118	2417	2419	2422	rVB	252	102	0.01%	0.002%
68	9.160	2429	2432	2435	rVB	241	135	0.01%	0.002%
69	9.189	2438	2441	2444	rBV2	199	136	0.01%	0.002%
70	9.259	2461	2463	2465	rBV	165	91	0.01%	0.001%
71	9.436	2505	2518	2542	rBV	305977	494177	47.46%	7.885%

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 Title : VOC Analysis

72	9.629	2576	2578	2580	rBV	152	44	0.00%	0.001%
73	9.665	2588	2589	2592	rVB	273	93	0.01%	0.001%
74	9.835	2640	2642	2643	rBV	234	107	0.01%	0.002%
75	10.134	2734	2735	2736	rBV	134	40	0.00%	0.001%
76	10.433	2827	2828	2834	rVB	253	64	0.01%	0.001%
77	10.639	2890	2892	2896	rVB	199	84	0.01%	0.001%
78	10.774	2920	2934	2950	rBV	209825	333792	32.05%	5.326%
79	10.902	2964	2974	2984	rBV2	4730	7708	0.74%	0.123%
80	11.484	3152	3155	3160	rVB	414	268	0.03%	0.004%
81	11.552	3173	3176	3179	rBV	386	185	0.02%	0.003%
82	11.825	3248	3261	3275	rBV	305114	482474	46.33%	7.698%
83	12.073	3333	3338	3346	rBV4	2496	3310	0.32%	0.053%
84	12.205	3366	3379	3396	rVB	290738	468571	45.00%	7.477%
85	12.761	3550	3552	3554	rBV2	364	171	0.02%	0.003%
86	13.070	3646	3648	3649	rBV2	207	75	0.01%	0.001%
87	13.664	3831	3833	3840	rVB2	388	293	0.03%	0.005%

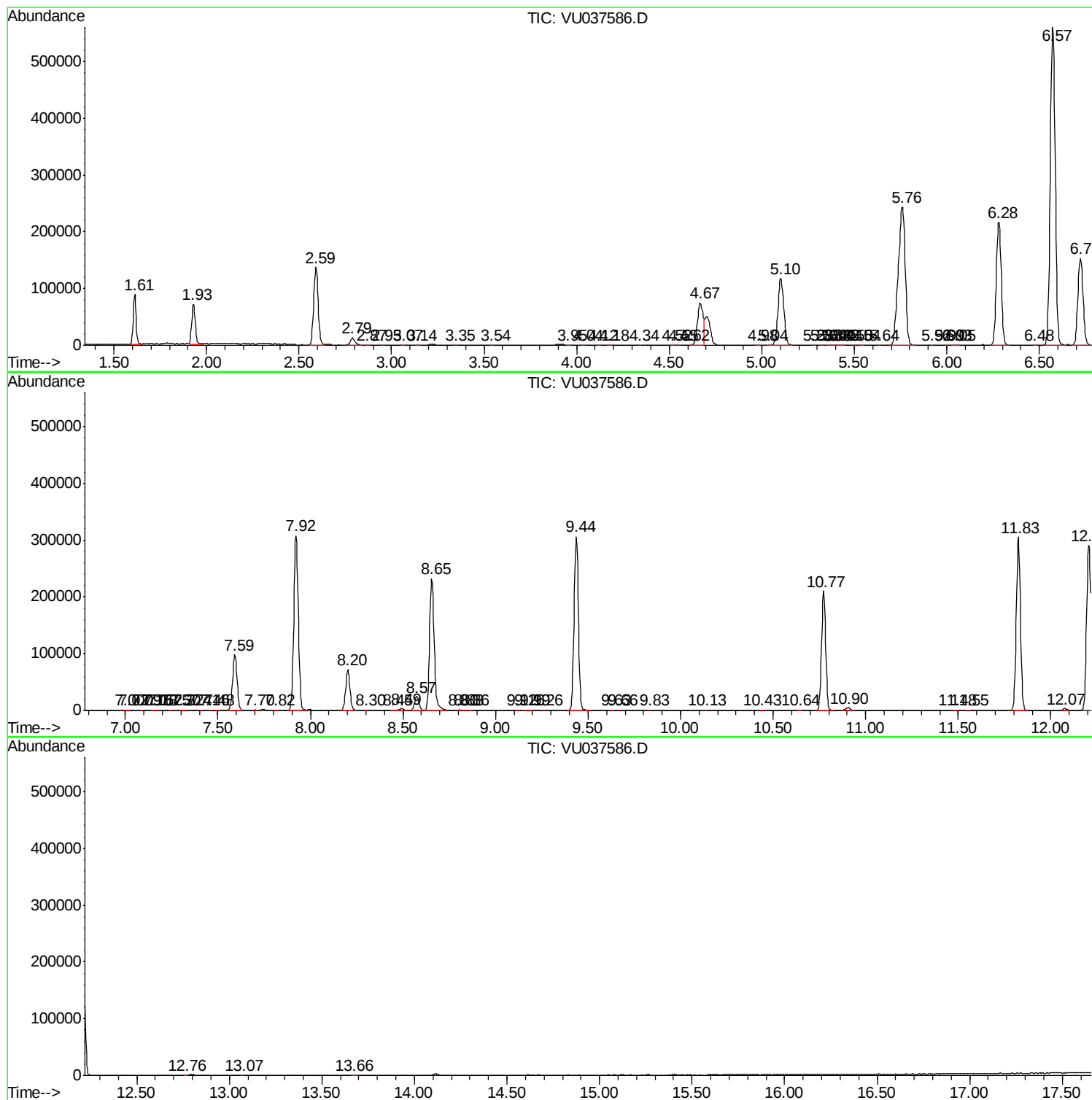
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C0EZ5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
Quant Title : VOC Analysis

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



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Sample : L2158-04
Misc : 5.0mL/MSVOA U/WATER
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Instrument :
MSVOA_U
ClientSampleId :
C0EZ5

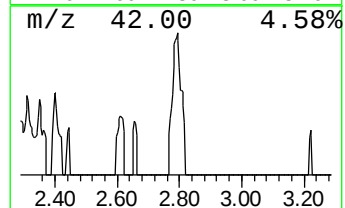
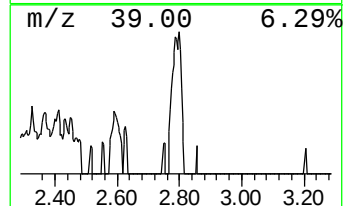
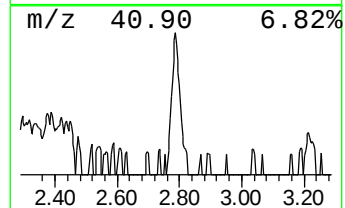
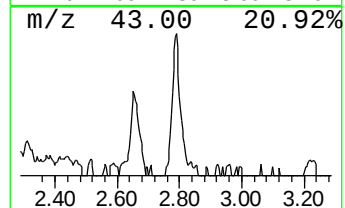
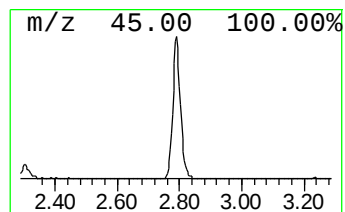
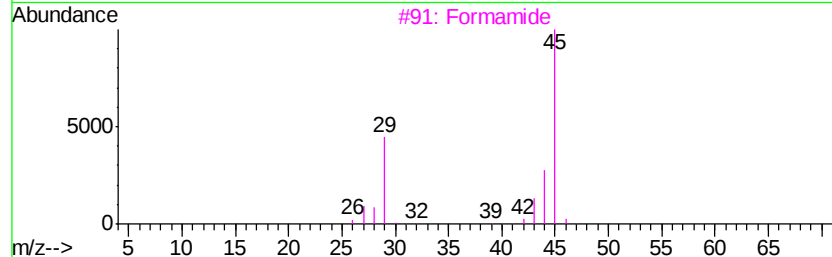
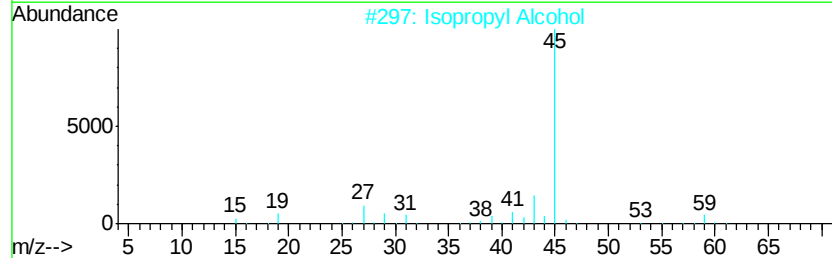
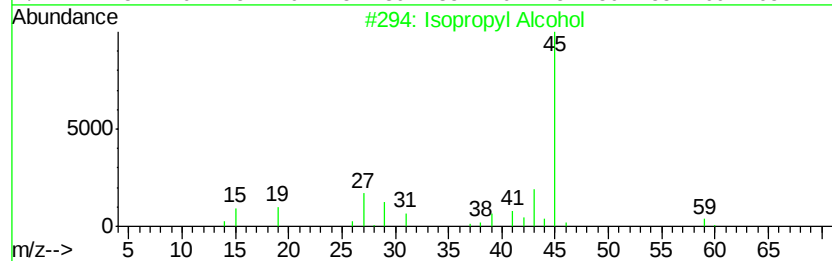
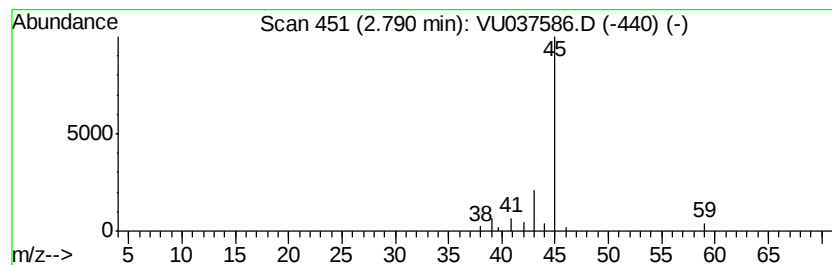
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
Quant Title : VOC Analysis

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.
2.79	2.76 ug/L	22183	1,4-Difluorobenzene	6.28

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			Formamide	45	CH3NO	000075-12-7	5
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.8	ug/L	22183	1	6.28	402193	50.0