

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037049.D
 Acq On : 04 Mar 2020 19:20
 Operator : JC/MD
 Sample : L1784-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ5

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\SOMULM022420WMA.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	99	rVB	133843	142947	14.11%	1.886%
2	1.912	171	178	189	rVB	113863	147650	14.57%	1.948%
3	2.587	376	388	402	rBV	192137	316146	31.20%	4.170%
4	2.800	443	454	470	rBV2	24711	47189	4.66%	0.622%
5	2.951	499	501	502	rBV2	272	138	0.01%	0.002%
6	3.018	520	522	526	rBV2	171	122	0.01%	0.002%
7	3.112	549	551	553	rBV2	221	138	0.01%	0.002%
8	3.141	557	560	561	rBV2	183	80	0.01%	0.001%
9	3.218	571	584	600	rBV	6693	15415	1.52%	0.203%
10	3.305	610	611	613	rBV	219	92	0.01%	0.001%
11	3.375	630	633	637	rVB	287	215	0.02%	0.003%
12	3.395	637	639	641	rBV2	176	106	0.01%	0.001%
13	3.407	641	643	646	rVV	204	82	0.01%	0.001%
14	3.436	646	652	657	rVB2	259	412	0.04%	0.005%
15	3.613	702	707	710	rBV2	244	260	0.03%	0.003%
16	3.645	714	717	719	rBV	191	143	0.01%	0.002%
17	3.697	730	733	736	rBV	166	121	0.01%	0.002%
18	3.758	748	752	754	rBV	223	188	0.02%	0.002%
19	3.899	793	796	799	rBV	208	143	0.01%	0.002%
20	3.925	802	804	808	rVB2	173	132	0.01%	0.002%
21	3.964	813	816	820	rBV2	205	202	0.02%	0.003%
22	4.099	853	858	859	rBV	209	160	0.02%	0.002%
23	4.160	875	877	880	rVB2	156	84	0.01%	0.001%
24	4.227	894	898	902	rBV2	277	247	0.02%	0.003%
25	4.253	903	906	908	rBV	178	116	0.01%	0.002%
26	4.288	915	917	922	rBV	198	97	0.01%	0.001%
27	4.317	922	926	927	rBV2	147	109	0.01%	0.001%
28	4.388	941	948	950	rBV2	258	268	0.03%	0.004%
29	4.468	971	973	974	rBV2	198	77	0.01%	0.001%
30	4.533	990	993	994	rBV	222	130	0.01%	0.002%
31	4.668	1020	1035	1059	rBV2	94295	222946	22.00%	2.941%
32	4.928	1112	1116	1119	rBV3	240	174	0.02%	0.002%
33	5.009	1139	1141	1146	rVB2	186	149	0.01%	0.002%
34	5.047	1146	1153	1154	rBV	268	268	0.03%	0.004%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Title : VOC Analysis

35	5.102	1154	1170	1189	rVV	179206	384949	37.99%	5.078%
36	5.192	1197	1198	1203	rBV	244	158	0.02%	0.002%
37	5.230	1206	1210	1211	rBV2	286	207	0.02%	0.003%
38	5.250	1213	1216	1221	rVB2	242	206	0.02%	0.003%
39	5.275	1221	1224	1226	rBV	135	125	0.01%	0.002%
40	5.317	1233	1237	1239	rBV2	539	512	0.05%	0.007%
41	5.501	1292	1294	1296	rBV	142	82	0.01%	0.001%
42	5.603	1323	1326	1330	rVV	106	86	0.01%	0.001%
43	5.626	1330	1333	1337	rVV2	239	180	0.02%	0.002%
44	5.677	1343	1349	1353	rBV2	219	279	0.03%	0.004%
45	5.761	1353	1375	1402	rVV2	385191	1013303	100.00%	13.366%
46	6.282	1522	1537	1554	rBV	330852	613287	60.52%	8.089%
47	6.571	1615	1627	1641	rBV	77178	144736	14.28%	1.909%
48	6.623	1641	1643	1649	rVB	544	459	0.05%	0.006%
49	6.661	1649	1655	1659	rBV	381	440	0.04%	0.006%
50	6.722	1659	1674	1693	rBV	243836	467151	46.10%	6.162%
51	6.899	1726	1729	1739	rVB2	272	325	0.03%	0.004%
52	6.973	1748	1752	1757	rVB2	298	347	0.03%	0.005%
53	6.999	1757	1760	1766	rBV2	271	257	0.03%	0.003%
54	7.089	1785	1788	1790	rBV	202	155	0.02%	0.002%
55	7.208	1819	1825	1838	rVB6	2521	4139	0.41%	0.055%
56	7.272	1842	1845	1846	rBV	212	119	0.01%	0.002%
57	7.349	1863	1869	1873	rBV2	312	328	0.03%	0.004%
58	7.375	1873	1877	1879	rBV2	121	98	0.01%	0.001%
59	7.465	1902	1905	1906	rBV	208	112	0.01%	0.001%
60	7.504	1914	1917	1920	rBV2	201	146	0.01%	0.002%
61	7.594	1932	1945	1961	rBV2	125033	216042	21.32%	2.850%
62	7.709	1972	1981	1989	rVB5	1844	2683	0.26%	0.035%
63	7.745	1989	1992	1994	rBV3	847	621	0.06%	0.008%
64	7.803	2008	2010	2012	rBV	122	72	0.01%	0.001%
65	7.861	2022	2028	2033	rBV	346	393	0.04%	0.005%
66	7.925	2033	2048	2064	rBV	465166	789839	77.95%	10.418%
67	8.127	2108	2111	2116	rVB2	206	175	0.02%	0.002%
68	8.205	2121	2135	2148	rBV	89132	146143	14.42%	1.928%
69	8.353	2179	2181	2183	rBV2	154	95	0.01%	0.001%
70	8.365	2183	2185	2189	rVV	238	162	0.02%	0.002%
71	8.423	2198	2203	2206	rBV2	204	218	0.02%	0.003%

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 Title : VOC Analysis

72	8.494	2216	2225	2233	rBV2	1491	2194	0.22%	0.029%
73	8.571	2246	2249	2256	rBV3	538	633	0.06%	0.008%
74	8.661	2264	2277	2305	rBV	276439	487215	48.08%	6.426%
75	9.201	2443	2445	2446	rBV	177	92	0.01%	0.001%
76	9.234	2452	2455	2456	rBV	142	100	0.01%	0.001%
77	9.256	2460	2462	2465	rVV	192	97	0.01%	0.001%
78	9.301	2472	2476	2478	rBV	165	121	0.01%	0.002%
79	9.336	2483	2487	2491	rBV2	201	232	0.02%	0.003%
80	9.439	2505	2519	2543	rBV	460683	760620	75.06%	10.033%
81	9.648	2580	2584	2586	rBV2	183	152	0.02%	0.002%
82	9.709	2597	2603	2611	rBV3	1178	1742	0.17%	0.023%
83	9.880	2652	2656	2660	rBV2	201	256	0.03%	0.003%
84	10.089	2717	2721	2724	rBV2	233	211	0.02%	0.003%
85	10.201	2752	2756	2763	rBV2	281	342	0.03%	0.005%
86	10.378	2808	2811	2815	rBV	161	114	0.01%	0.002%
87	10.774	2922	2934	2956	rBV	310261	502484	49.59%	6.628%
88	10.963	2990	2993	2996	rBV	261	191	0.02%	0.003%
89	11.259	3083	3085	3088	rBV	263	142	0.01%	0.002%
90	11.311	3098	3101	3103	rBV2	245	194	0.02%	0.003%
91	11.709	3221	3225	3229	rBV2	282	271	0.03%	0.004%
92	11.828	3249	3262	3277	rBV	344738	554097	54.68%	7.309%
93	12.060	3331	3334	3335	rBV	384	201	0.02%	0.003%
94	12.073	3336	3338	3348	rVB5	1164	1494	0.15%	0.020%
95	12.208	3368	3380	3398	rVB	355145	581291	57.37%	7.667%
96	12.278	3398	3402	3404	rBV2	413	322	0.03%	0.004%
97	12.793	3557	3562	3565	rBV	490	504	0.05%	0.007%
98	13.156	3672	3675	3679	rBV2	345	276	0.03%	0.004%
99	13.359	3736	3738	3741	rBV	328	160	0.02%	0.002%
100	14.822	4190	4193	4194	rBV2	403	232	0.02%	0.003%

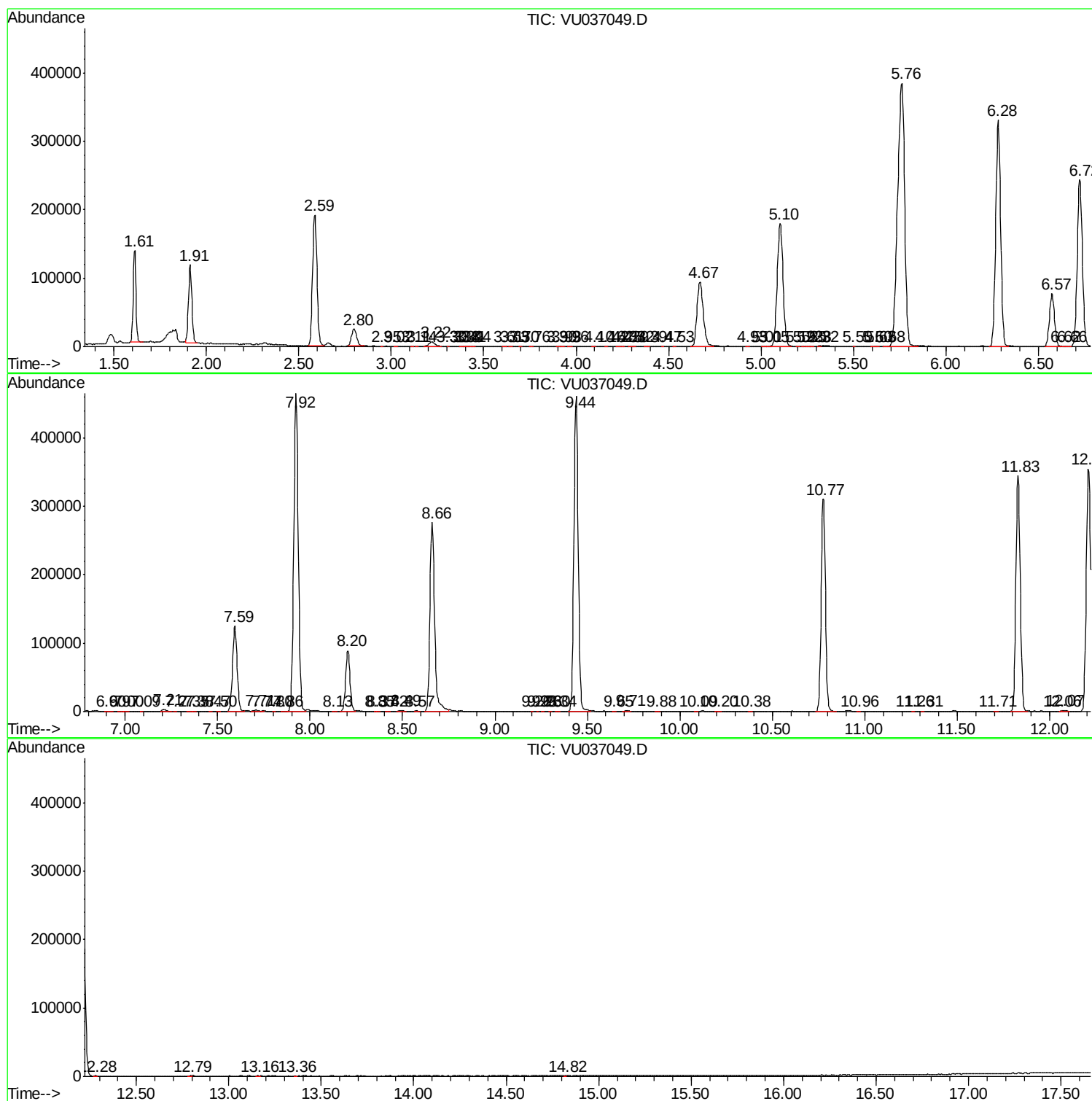
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU0370420\
Data File : VU037049.D
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030420\
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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0AZ5

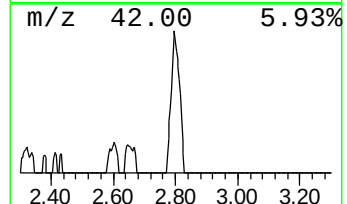
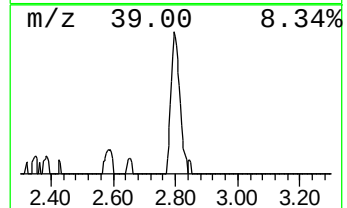
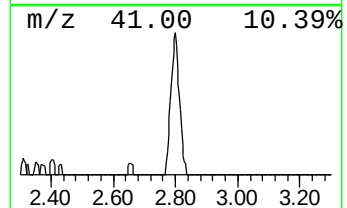
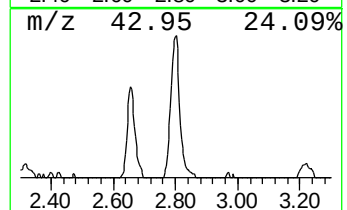
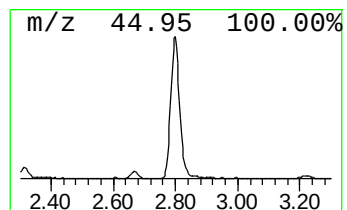
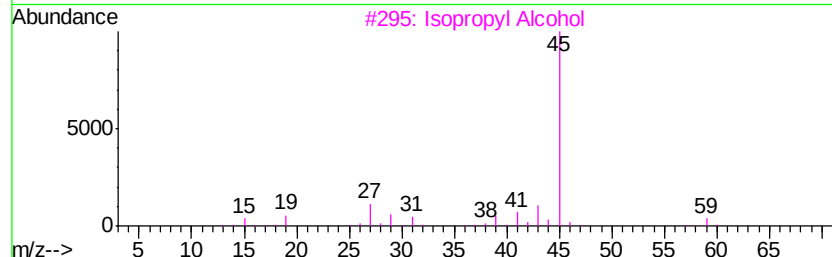
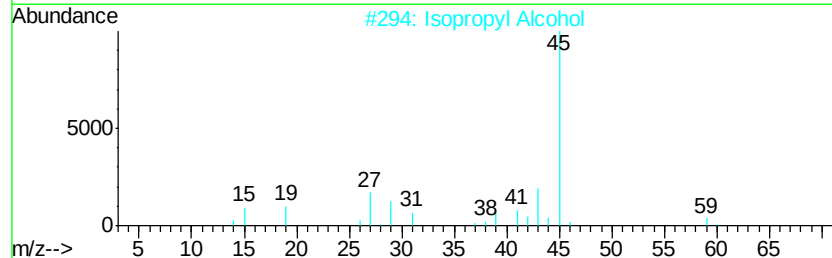
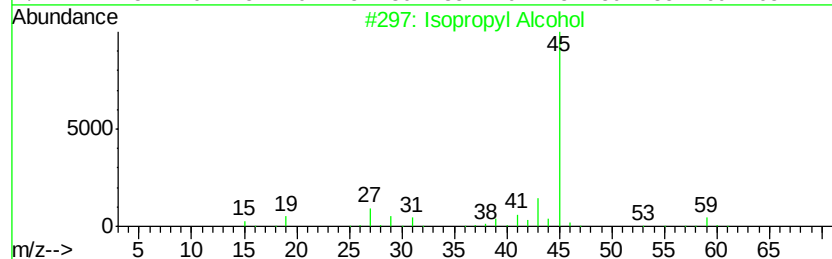
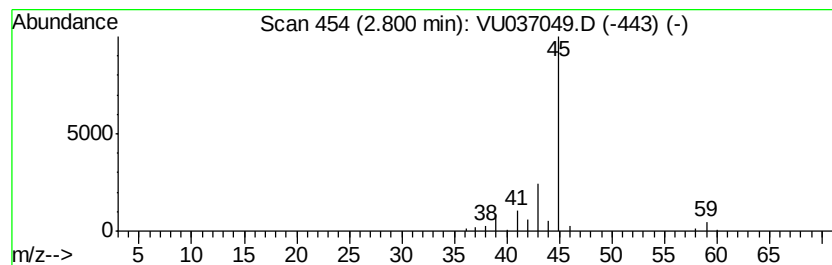
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.80	3.85 ug/L	47189	1,4-Difluorobenzene	6.28

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	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.80	3.9	ug/L	47189	1	6.28	613287	50.0