

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032659.D
 Acq On : 12 Jun 2019 18:02
 Operator : JC/SP
 Sample : K3313-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY1

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\SOMULM060619WMA.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	1.395	88	95	110	rBV	84306	83952	14.28%	1.692%
2	1.675	175	182	198	rBV	64193	78108	13.28%	1.574%
3	2.267	356	366	379	rVB	136316	204544	34.79%	4.123%
4	2.437	409	419	439	rBV	36413	66697	11.34%	1.344%
5	2.833	530	542	557	rVB2	4736	11035	1.88%	0.222%
6	2.897	557	562	566	rBV2	201	258	0.04%	0.005%
7	3.196	652	655	657	rBV	260	179	0.03%	0.004%
8	3.315	688	692	695	rBV2	151	149	0.03%	0.003%
9	3.482	740	744	750	rVB2	192	256	0.04%	0.005%
10	3.710	811	815	822	rBV2	235	315	0.05%	0.006%
11	3.823	844	850	856	rBV2	264	305	0.05%	0.006%
12	4.006	904	907	915	rVV	160	234	0.04%	0.005%
13	4.064	915	925	935	rVB2	218	504	0.09%	0.010%
14	4.170	947	958	997	rBV	54490	153377	26.08%	3.092%
15	4.440	1039	1042	1047	rBV2	273	267	0.05%	0.005%
16	4.501	1058	1061	1065	rBV2	168	167	0.03%	0.003%
17	4.543	1069	1074	1077	rBV3	188	169	0.03%	0.003%
18	4.563	1077	1080	1085	rBV2	141	149	0.03%	0.003%
19	4.640	1086	1104	1131	rBV	100665	237481	40.39%	4.787%
20	4.891	1179	1182	1185	rVV	326	265	0.05%	0.005%
21	4.932	1192	1195	1200	rVB	211	170	0.03%	0.003%
22	4.993	1210	1214	1219	rBV	314	248	0.04%	0.005%
23	5.087	1239	1243	1248	rBV	264	276	0.05%	0.006%
24	5.138	1254	1259	1261	rBV	193	151	0.03%	0.003%
25	5.244	1286	1292	1295	rBV2	177	183	0.03%	0.004%
26	5.334	1298	1320	1346	rBV2	200018	588013	100.00%	11.853%
27	5.643	1413	1416	1422	rVB2	218	222	0.04%	0.004%
28	5.681	1422	1428	1435	rVB2	234	317	0.05%	0.006%
29	5.714	1435	1438	1443	rBV	161	173	0.03%	0.003%
30	5.807	1461	1467	1473	rBV2	190	237	0.04%	0.005%
31	5.881	1473	1490	1516	rBV	207030	410804	69.86%	8.281%
32	6.180	1571	1583	1603	rVB3	33579	71568	12.17%	1.443%
33	6.325	1615	1628	1661	rVB	133080	267483	45.49%	5.392%
34	6.569	1702	1704	1708	rVB	256	165	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032659.D
 Acq On : 12 Jun 2019 18:02
 Operator : JC/SP
 Sample : K3313-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY1

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\SOMULM060619WMA.M
 Title : VOC Analysis

35	6.607	1714	1716	1719	rVB3	325	213	0.04%	0.004%
36	6.630	1719	1723	1728	rBV2	478	440	0.07%	0.009%
37	6.659	1728	1732	1735	rBV2	191	160	0.03%	0.003%
38	6.704	1742	1746	1748	rBV2	250	152	0.03%	0.003%
39	6.781	1768	1770	1773	rVB	352	182	0.03%	0.004%
40	6.804	1773	1777	1780	rBV3	216	170	0.03%	0.003%
41	6.829	1780	1785	1789	rVB2	262	307	0.05%	0.006%
42	6.855	1789	1793	1797	rBV3	260	295	0.05%	0.006%
43	6.874	1797	1799	1803	rBV	354	220	0.04%	0.004%
44	7.099	1861	1869	1873	rBV3	187	225	0.04%	0.005%
45	7.138	1873	1881	1884	rBV2	211	258	0.04%	0.005%
46	7.225	1896	1908	1944	rVV	74211	136539	23.22%	2.752%
47	7.466	1978	1983	1985	rBV	304	249	0.04%	0.005%
48	7.559	2000	2012	2036	rBV	266202	468387	79.66%	9.441%
49	7.849	2092	2102	2122	rBV2	48724	86373	14.69%	1.741%
50	7.948	2131	2133	2145	rVB5	474	712	0.12%	0.014%
51	7.993	2145	2147	2152	rVB2	224	194	0.03%	0.004%
52	8.177	2195	2204	2218	rVB2	5195	9693	1.65%	0.195%
53	8.263	2222	2231	2234	rVB2	232	316	0.05%	0.006%
54	8.308	2234	2245	2288	rBV	157567	314681	53.52%	6.343%
55	8.550	2314	2320	2321	rBV2	255	232	0.04%	0.005%
56	8.569	2324	2326	2330	rVB	421	280	0.05%	0.006%
57	8.614	2338	2340	2345	rVB2	353	255	0.04%	0.005%
58	8.649	2345	2351	2353	rBV	265	259	0.04%	0.005%
59	8.697	2363	2366	2374	rBV2	185	250	0.04%	0.005%
60	8.884	2421	2424	2428	rBV	267	165	0.03%	0.003%
61	9.035	2468	2471	2475	rVB2	239	167	0.03%	0.003%
62	9.083	2475	2486	2518	rBV	301634	507738	86.35%	10.234%
63	9.254	2537	2539	2543	rVB2	262	195	0.03%	0.004%
64	10.035	2777	2782	2784	rBV	296	251	0.04%	0.005%
65	10.173	2821	2825	2828	rBV	184	160	0.03%	0.003%
66	10.344	2873	2878	2882	rVB2	292	230	0.04%	0.005%
67	10.427	2892	2904	2927	rBV	184542	299071	50.86%	6.028%
68	10.543	2936	2940	2943	rBV2	264	239	0.04%	0.005%
69	10.604	2948	2959	2969	rBV2	8650	13865	2.36%	0.279%
70	10.688	2979	2985	2990	rBV2	228	327	0.06%	0.007%
71	10.890	3042	3048	3052	rVB2	199	200	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032659.D
 Acq On : 12 Jun 2019 18:02
 Operator : JC/SP
 Sample : K3313-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY1

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\SOMULM060619WMA.M
 Title : VOC Analysis

72	10.935	3056	3062	3065	rBV	336	416	0.07%	0.008%
73	11.057	3096	3100	3102	rBV2	281	230	0.04%	0.005%
74	11.138	3121	3125	3130	rBV2	185	218	0.04%	0.004%
75	11.405	3204	3208	3211	rBV	186	157	0.03%	0.003%
76	11.479	3219	3231	3258	rBV	298235	489893	83.31%	9.875%
77	11.662	3286	3288	3290	rBV2	415	204	0.03%	0.004%
78	11.781	3321	3325	3326	rBV2	293	185	0.03%	0.004%
79	11.855	3336	3348	3369	rBV	264201	440812	74.97%	8.885%
80	12.270	3474	3477	3482	rVB2	416	351	0.06%	0.007%
81	12.479	3533	3542	3551	rVV	1197	2404	0.41%	0.048%
82	12.630	3586	3589	3593	rBV2	265	171	0.03%	0.003%
83	12.688	3603	3607	3610	rBV	265	205	0.03%	0.004%
84	12.755	3626	3628	3632	rVB	275	164	0.03%	0.003%
85	12.781	3632	3636	3639	rBV	298	234	0.04%	0.005%
86	12.983	3696	3699	3705	rBV	318	254	0.04%	0.005%
87	13.382	3820	3823	3826	rVB2	276	160	0.03%	0.003%
88	13.411	3826	3832	3836	rBV2	228	310	0.05%	0.006%
89	13.562	3874	3879	3883	rBV2	371	338	0.06%	0.007%
90	13.598	3887	3890	3892	rBV	258	187	0.03%	0.004%
91	13.778	3943	3946	3948	rBV2	239	189	0.03%	0.004%
92	13.832	3959	3963	3966	rBV3	200	169	0.03%	0.003%
93	13.903	3981	3985	3987	rBV	278	192	0.03%	0.004%
94	13.929	3990	3993	3997	rVB2	270	247	0.04%	0.005%
95	14.009	4016	4018	4026	rVB3	299	304	0.05%	0.006%
96	14.051	4029	4031	4034	rBV2	252	160	0.03%	0.003%
97	14.125	4051	4054	4056	rBV	246	171	0.03%	0.003%
98	14.491	4164	4168	4172	rVB3	256	212	0.04%	0.004%
99	14.562	4187	4190	4193	rBV2	281	220	0.04%	0.004%
100	16.167	4687	4689	4692	rBV3	428	232	0.04%	0.005%

Sum of corrected areas: 4961060

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061219\
Data File : VU032659.D
Acq On : 12 Jun 2019 18:02
Operator : JC/SP
Sample : K3313-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLY1

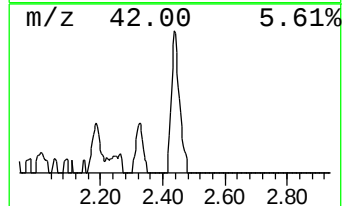
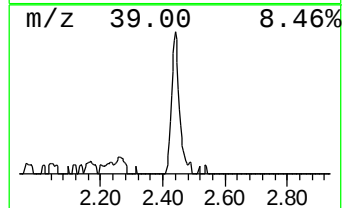
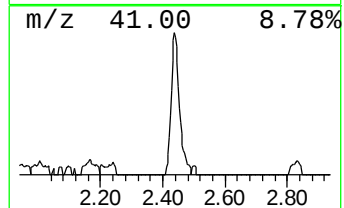
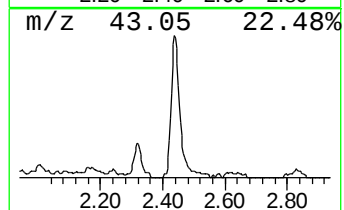
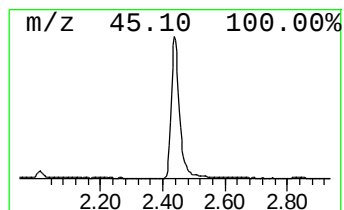
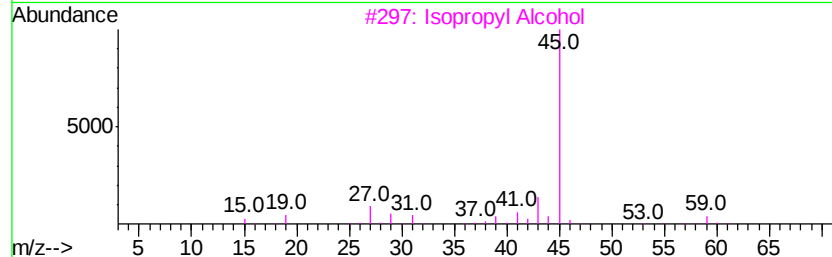
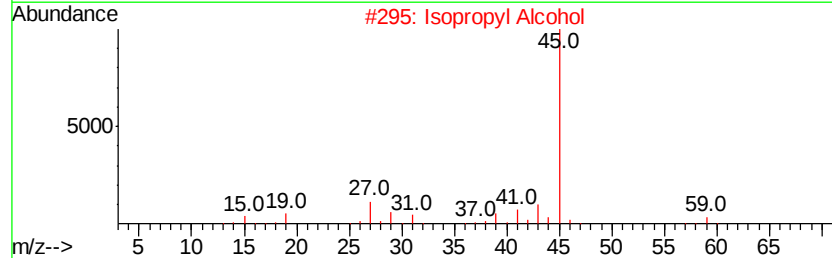
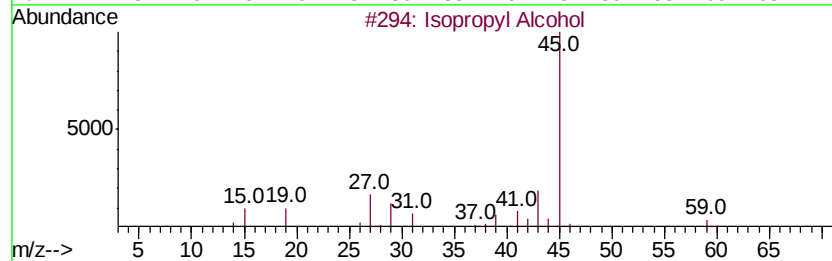
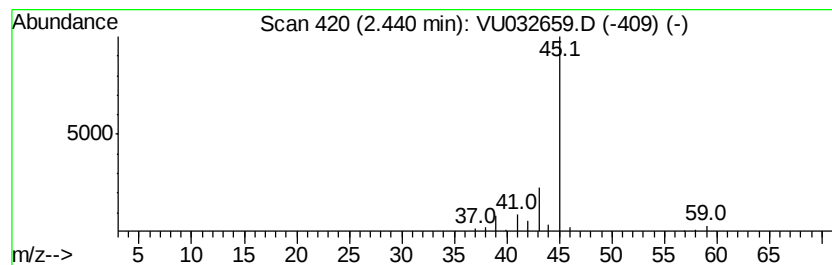
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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.
2.44	8.12 ug/L	66697	1,4-Difluorobenzene	5.88

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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061219\
Data File : VU032659.D
Acq On : 12 Jun 2019 18:02
Operator : JC/SP
Sample : K3313-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLY1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	8.1	ug/L	66697	1	5.88	410804	50.0