

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
 Data File : VU048061.D
 Acq On : 14 Apr 2022 16:21
 Operator : SY/MD
 Sample : N2387-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J56

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

Signal : TIC: VU048061.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	74	81	100	rBV	125190	145301	12.48%	1.512%
2	1.916	170	179	197	rBV	106173	152908	13.13%	1.591%
3	2.568	370	382	397	rBV	227225	368892	31.68%	3.839%
4	2.678	413	416	419	rBV	344	208	0.02%	0.002%
5	2.755	426	440	464	rBV	49037	96204	8.26%	1.001%
6	2.954	498	502	504	rBV4	539	403	0.03%	0.004%
7	3.041	525	529	530	rBV2	781	571	0.05%	0.006%
8	3.147	558	562	564	rVB2	304	206	0.02%	0.002%
9	3.186	564	574	588	rVB4	2979	6679	0.57%	0.070%
10	3.263	596	598	602	rBV2	306	260	0.02%	0.003%
11	3.427	646	649	652	rVB2	319	205	0.02%	0.002%
12	3.481	664	666	671	rVB2	298	211	0.02%	0.002%
13	3.504	671	673	680	rBV2	365	323	0.03%	0.003%
14	3.623	706	710	714	rVB3	271	216	0.02%	0.002%
15	3.694	727	732	736	rVB2	272	244	0.02%	0.003%
16	3.941	805	809	818	rVB3	217	271	0.02%	0.003%
17	4.282	909	915	916	rBV	178	178	0.02%	0.002%
18	4.337	927	932	935	rBV	230	244	0.02%	0.003%
19	4.575	1001	1006	1008	rBV2	321	290	0.02%	0.003%
20	4.623	1008	1021	1065	rVV	136006	338335	29.06%	3.521%
21	5.067	1142	1159	1180	rBV	214559	473581	40.67%	4.929%
22	5.141	1180	1182	1187	rVB3	808	569	0.05%	0.006%
23	5.253	1212	1217	1219	rBV2	295	261	0.02%	0.003%
24	5.285	1219	1227	1228	rBV2	561	481	0.04%	0.005%
25	5.340	1239	1244	1245	rBV	254	201	0.02%	0.002%
26	5.440	1272	1275	1281	rVB2	209	182	0.02%	0.002%
27	5.726	1343	1364	1393	rBV2	422774	1164357	100.00%	12.118%
28	5.935	1426	1429	1435	rVV3	280	217	0.02%	0.002%
29	6.041	1459	1462	1464	rBV3	459	328	0.03%	0.003%
30	6.096	1475	1479	1481	rBV2	272	209	0.02%	0.002%
31	6.250	1513	1527	1556	rBV	360658	687290	59.03%	7.153%
32	6.533	1608	1615	1624	rVB5	1559	2555	0.22%	0.027%
33	6.575	1624	1628	1633	rVB2	312	286	0.02%	0.003%
34	6.607	1635	1638	1642	rBV	261	192	0.02%	0.002%
35	6.694	1649	1665	1690	rBV	274152	536045	46.04%	5.579%
36	6.800	1696	1698	1701	rBV3	423	229	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

37	6.848	1711	1713	1716	rVB3	414	193	0.02%	0.002%
38	6.944	1740	1743	1746	rVB3	378	236	0.02%	0.002%
39	7.105	1790	1793	1799	rVB2	338	264	0.02%	0.003%
40	7.150	1803	1807	1809	rBV2	273	210	0.02%	0.002%
41	7.189	1809	1819	1828	rBV3	3895	6223	0.53%	0.065%
42	7.314	1854	1858	1864	rVV2	309	328	0.03%	0.003%
43	7.356	1867	1871	1874	rBV	327	306	0.03%	0.003%
44	7.452	1894	1901	1904	rBV2	347	416	0.04%	0.004%
45	7.501	1914	1916	1922	rVB2	446	419	0.04%	0.004%
46	7.568	1922	1937	1955	rBV	135914	240416	20.65%	2.502%
47	7.694	1967	1976	1982	rBV4	2459	3726	0.32%	0.039%
48	7.784	2001	2004	2010	rBV3	556	665	0.06%	0.007%
49	7.899	2026	2040	2056	rBV	507537	882146	75.76%	9.181%
50	8.179	2115	2127	2141	rBV	95368	162195	13.93%	1.688%
51	8.472	2212	2218	2226	rBV5	1805	2615	0.22%	0.027%
52	8.523	2231	2234	2238	rVB3	587	452	0.04%	0.005%
53	8.632	2256	2268	2301	rBV	396074	753773	64.74%	7.845%
54	8.864	2333	2340	2343	rBV3	499	578	0.05%	0.006%
55	8.925	2357	2359	2364	rVB3	379	228	0.02%	0.002%
56	9.025	2387	2390	2396	rVB2	513	468	0.04%	0.005%
57	9.102	2409	2414	2416	rBV2	348	308	0.03%	0.003%
58	9.256	2456	2462	2465	rBV3	404	473	0.04%	0.005%
59	9.353	2487	2492	2497	rVB2	392	371	0.03%	0.004%
60	9.417	2497	2512	2552	rBV	548177	946876	81.32%	9.854%
61	9.642	2577	2582	2587	rBV4	590	673	0.06%	0.007%
62	9.693	2591	2598	2608	rVV	2124	2872	0.25%	0.030%
63	9.870	2648	2653	2656	rBV2	218	219	0.02%	0.002%
64	9.951	2675	2678	2683	rBV	357	304	0.03%	0.003%
65	9.976	2683	2686	2691	rVB	347	347	0.03%	0.004%
66	10.005	2691	2695	2697	rBV2	348	346	0.03%	0.004%
67	10.092	2717	2722	2723	rBV	444	298	0.03%	0.003%
68	10.147	2735	2739	2745	rBV2	404	384	0.03%	0.004%
69	10.230	2759	2765	2769	rBV3	256	274	0.02%	0.003%
70	10.256	2769	2773	2776	rBV	406	341	0.03%	0.004%
71	10.279	2778	2780	2784	rVB2	444	296	0.03%	0.003%
72	10.311	2784	2790	2795	rBV3	349	495	0.04%	0.005%
73	10.385	2806	2813	2814	rBV	291	336	0.03%	0.003%
74	10.427	2821	2826	2829	rBV2	292	357	0.03%	0.004%
75	10.542	2859	2862	2866	rVB2	270	216	0.02%	0.002%
76	10.636	2887	2891	2895	rBV	186	207	0.02%	0.002%

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77	10.674	2895	2903	2914	rVV3	1104	1773	0.15%	0.018%
78	10.758	2916	2929	2956	rVV	432801	704872	60.54%	7.336%
79	10.896	2965	2972	2985	rVB4	2745	4894	0.42%	0.051%
80	11.092	3029	3033	3036	rBV2	240	257	0.02%	0.003%
81	11.327	3103	3106	3110	rVV	590	474	0.04%	0.005%
82	11.398	3125	3128	3133	rVB3	313	231	0.02%	0.002%
83	11.468	3145	3150	3152	rBV3	949	918	0.08%	0.010%
84	11.539	3168	3172	3174	rBV	261	218	0.02%	0.002%
85	11.578	3182	3184	3192	rVB	281	220	0.02%	0.002%
86	11.697	3218	3221	3227	rVB2	559	474	0.04%	0.005%
87	11.748	3231	3237	3244	rBV3	1327	1443	0.12%	0.015%
88	11.812	3244	3257	3277	rBV	582977	968114	83.15%	10.075%
89	12.031	3321	3325	3328	rVB3	545	397	0.03%	0.004%
90	12.070	3328	3337	3347	rBV3	5423	10512	0.90%	0.109%
91	12.195	3363	3376	3395	rBV	549395	910981	78.24%	9.481%
92	12.549	3482	3486	3492	rVB3	390	479	0.04%	0.005%
93	12.761	3549	3552	3553	rBV2	296	191	0.02%	0.002%
94	12.774	3553	3556	3565	rVB4	871	1170	0.10%	0.012%
95	13.060	3642	3645	3652	rBV	340	321	0.03%	0.003%
96	13.844	3882	3889	3903	rVB2	4894	8082	0.69%	0.084%
97	14.092	3963	3966	3969	rBV2	419	308	0.03%	0.003%
98	15.179	4301	4304	4307	rBV3	573	349	0.03%	0.004%
99	15.333	4349	4352	4354	rBV2	484	340	0.03%	0.004%
100	15.397	4368	4372	4374	rBV3	783	640	0.05%	0.007%

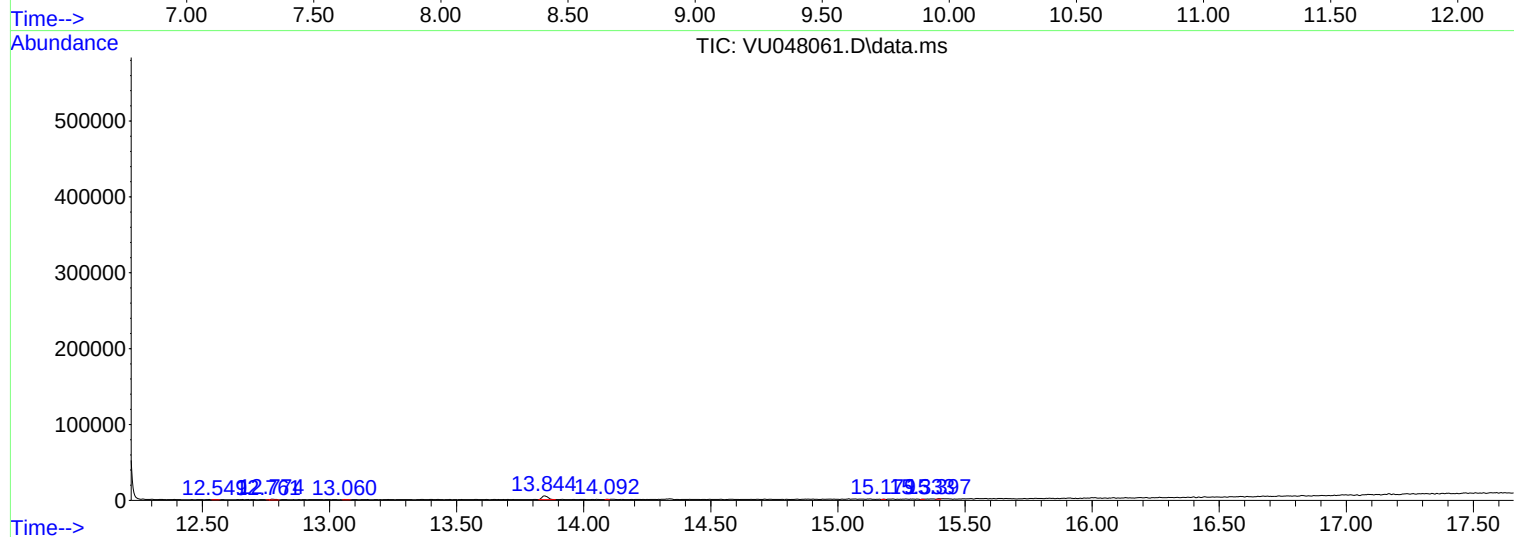
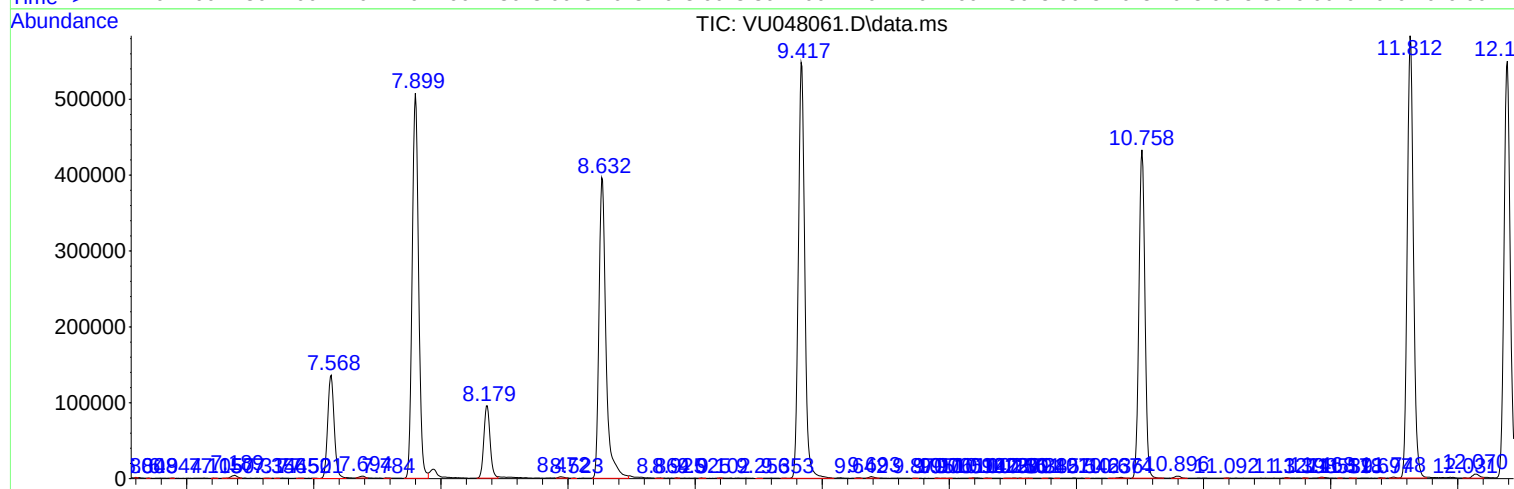
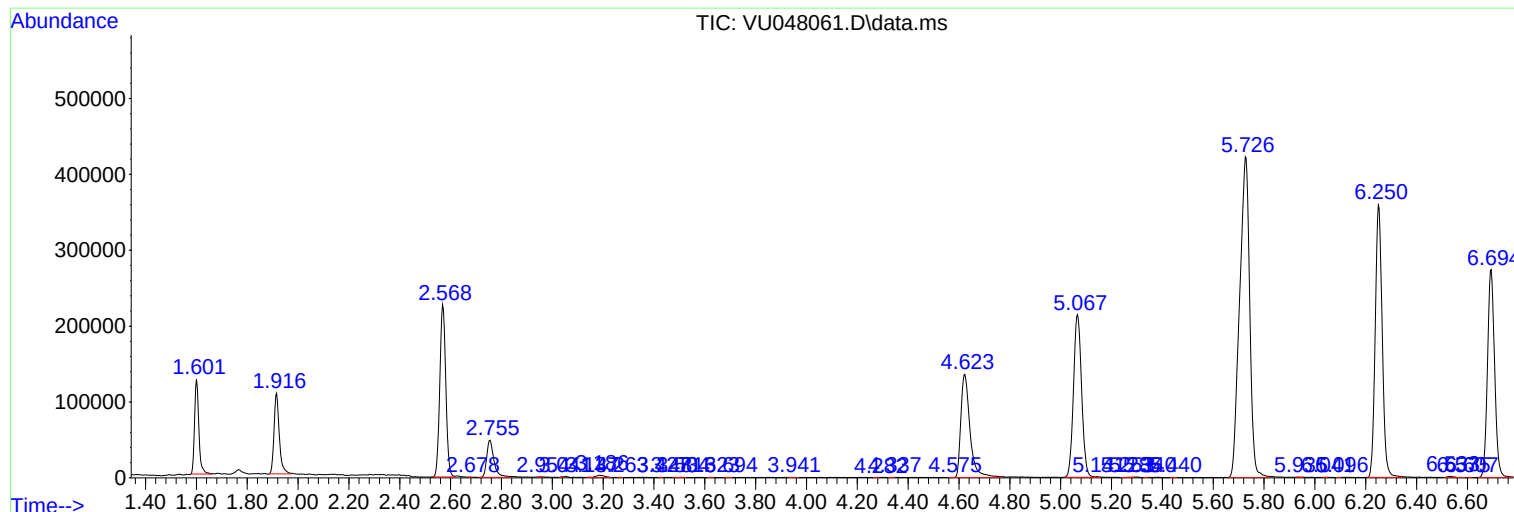
Sum of corrected areas: 9608640

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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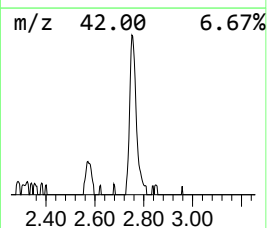
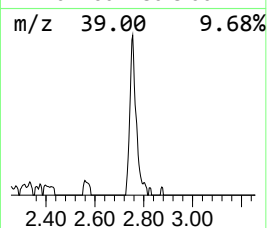
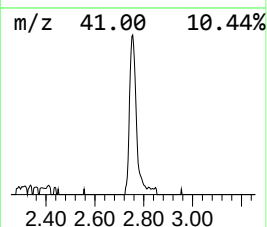
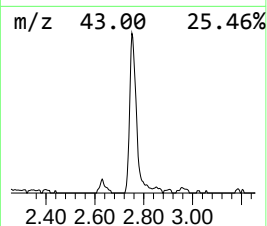
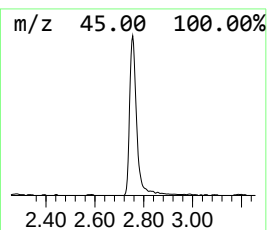
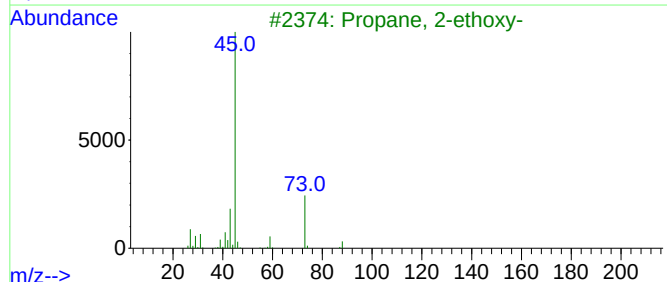
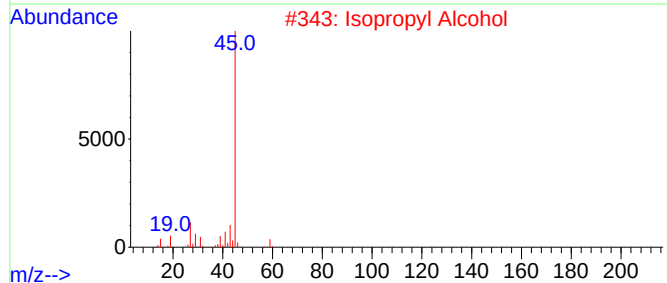
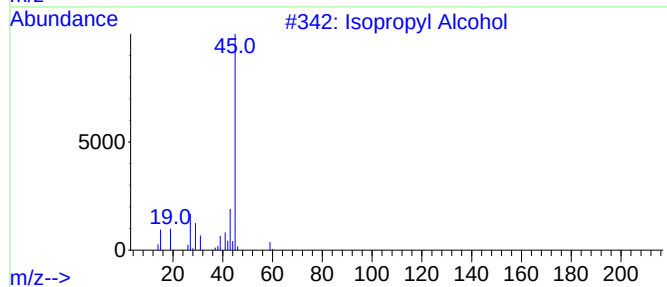
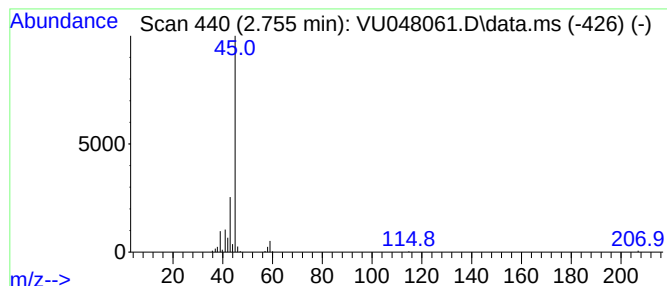
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.755	7.00 ug/L	96204	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.755	7.0	ug/L	96204	1	6.250	687290	50.0