

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
 Data File : VU048058.D
 Acq On : 14 Apr 2022 15:12
 Operator : SY/MD
 Sample : N2386-16
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J42

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: VU048058.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	74	81	100	rBV	133220	155190	12.74%	1.416%
2	1.916	170	179	203	rVB	116923	164501	13.50%	1.501%
3	2.568	370	382	395	rBV	237219	389718	31.99%	3.557%
4	2.626	396	400	414	rVB	10526	16284	1.34%	0.149%
5	2.752	426	439	490	rBV	535493	1036018	85.05%	9.455%
6	3.031	524	526	527	rBV	679	322	0.03%	0.003%
7	3.308	610	612	615	rBV	344	183	0.02%	0.002%
8	3.549	685	687	692	rVB2	318	258	0.02%	0.002%
9	3.594	695	701	703	rBV2	439	423	0.03%	0.004%
10	3.658	717	721	724	rBV	258	213	0.02%	0.002%
11	3.716	736	739	742	rVV	381	310	0.03%	0.003%
12	3.793	760	763	766	rVB3	364	310	0.03%	0.003%
13	3.813	766	769	774	rBV	204	212	0.02%	0.002%
14	3.851	776	781	783	rBV2	344	306	0.03%	0.003%
15	3.925	796	804	805	rBV2	304	258	0.02%	0.002%
16	4.012	827	831	836	rVB2	364	323	0.03%	0.003%
17	4.038	836	839	843	rVB	302	269	0.02%	0.002%
18	4.198	887	889	894	rBV2	191	183	0.02%	0.002%
19	4.282	913	915	920	rBV	247	230	0.02%	0.002%
20	4.417	951	957	961	rBV2	244	305	0.03%	0.003%
21	4.494	977	981	986	rBV2	337	297	0.02%	0.003%
22	4.523	986	990	995	rBV	291	269	0.02%	0.002%
23	4.568	1002	1004	1008	rBV2	300	203	0.02%	0.002%
24	4.623	1008	1021	1065	rBV	136792	342005	28.08%	3.121%
25	4.858	1090	1094	1096	rBV3	414	234	0.02%	0.002%
26	4.870	1096	1098	1102	rVB2	361	203	0.02%	0.002%
27	5.005	1137	1140	1143	rVB2	278	184	0.02%	0.002%
28	5.067	1143	1159	1180	rBV	222957	489071	40.15%	4.463%
29	5.198	1198	1200	1204	rVB2	337	216	0.02%	0.002%
30	5.256	1214	1218	1220	rVV3	203	196	0.02%	0.002%
31	5.288	1223	1228	1238	rVB3	795	1362	0.11%	0.012%
32	5.530	1298	1303	1307	rBV	254	267	0.02%	0.002%
33	5.587	1318	1321	1327	rBV2	421	446	0.04%	0.004%
34	5.726	1343	1364	1399	rBV2	443353	1218167	100.00%	11.117%
35	5.973	1437	1441	1450	rVB4	630	533	0.04%	0.005%
36	6.073	1470	1472	1476	rVB2	403	211	0.02%	0.002%

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 Title : VOC Analysis

37	6.124	1479	1488	1495	rBV4	780	1294	0.11%	0.012%
38	6.250	1513	1527	1558	rBV	376163	722188	59.28%	6.591%
39	6.530	1608	1614	1615	rBV2	872	775	0.06%	0.007%
40	6.693	1650	1665	1688	rBV	284905	560835	46.04%	5.118%
41	6.999	1756	1760	1764	rBV2	428	370	0.03%	0.003%
42	7.041	1769	1773	1774	rBV2	466	313	0.03%	0.003%
43	7.182	1809	1817	1829	rBV2	3857	6393	0.52%	0.058%
44	7.452	1897	1901	1904	rBV3	341	283	0.02%	0.003%
45	7.568	1919	1937	1954	rBV	139323	251234	20.62%	2.293%
46	7.690	1968	1975	1985	rVB3	2297	3869	0.32%	0.035%
47	7.783	2001	2004	2012	rVB3	426	553	0.05%	0.005%
48	7.822	2012	2016	2019	rBV2	320	262	0.02%	0.002%
49	7.899	2026	2040	2056	rBV	538691	935041	76.76%	8.533%
50	8.182	2115	2128	2144	rBV	100642	172754	14.18%	1.577%
51	8.343	2175	2178	2185	rVB2	463	496	0.04%	0.005%
52	8.372	2185	2187	2190	rVV	285	227	0.02%	0.002%
53	8.398	2193	2195	2204	rVB3	380	511	0.04%	0.005%
54	8.475	2210	2219	2230	rVB4	2676	4941	0.41%	0.045%
55	8.555	2242	2244	2247	rVB	463	212	0.02%	0.002%
56	8.578	2249	2251	2254	rBV2	313	220	0.02%	0.002%
57	8.636	2256	2269	2299	rBV	400251	756485	62.10%	6.904%
58	9.012	2380	2386	2388	rBV3	366	403	0.03%	0.004%
59	9.163	2428	2433	2434	rBV2	446	352	0.03%	0.003%
60	9.240	2455	2457	2461	rVB	462	268	0.02%	0.002%
61	9.259	2461	2463	2468	rBV3	445	351	0.03%	0.003%
62	9.285	2468	2471	2476	rBV	292	271	0.02%	0.002%
63	9.356	2490	2493	2497	rBV	209	233	0.02%	0.002%
64	9.417	2498	2512	2553	rVV	582517	992893	81.51%	9.061%
65	9.568	2554	2559	2564	rVV3	623	808	0.07%	0.007%
66	9.597	2566	2568	2573	rVB3	364	219	0.02%	0.002%
67	9.648	2578	2584	2587	rBV2	334	351	0.03%	0.003%
68	9.693	2592	2598	2607	rVB2	1365	1823	0.15%	0.017%
69	10.012	2691	2697	2704	rBV2	273	493	0.04%	0.004%
70	10.105	2720	2726	2729	rVB3	540	588	0.05%	0.005%
71	10.372	2806	2809	2812	rBV3	273	228	0.02%	0.002%
72	10.475	2837	2841	2843	rBV2	546	349	0.03%	0.003%
73	10.552	2861	2865	2872	rBV3	289	307	0.03%	0.003%
74	10.674	2896	2903	2911	rVB4	1409	1981	0.16%	0.018%
75	10.758	2916	2929	2958	rBV	438903	720200	59.12%	6.572%
76	10.867	2958	2963	2965	rBV2	906	751	0.06%	0.007%

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 Title : VOC Analysis

77	10.899	2965	2973	2984	rVB2	4112	7407	0.61%	0.068%
78	10.944	2984	2987	2989	rBV	239	203	0.02%	0.002%
79	11.034	3011	3015	3018	rBV	286	237	0.02%	0.002%
80	11.073	3023	3027	3030	rBV	383	340	0.03%	0.003%
81	11.253	3081	3083	3090	rVB3	298	275	0.02%	0.003%
82	11.311	3099	3101	3106	rVB	270	207	0.02%	0.002%
83	11.423	3133	3136	3140	rVB3	311	194	0.02%	0.002%
84	11.455	3140	3146	3147	rBV2	923	743	0.06%	0.007%
85	11.690	3214	3219	3221	rBV	447	431	0.04%	0.004%
86	11.745	3231	3236	3244	rBV4	1067	1506	0.12%	0.014%
87	11.812	3244	3257	3281	rBV	624862	1004600	82.47%	9.168%
88	12.069	3328	3337	3348	rBV3	9472	16642	1.37%	0.152%
89	12.195	3362	3376	3396	rBV	569474	950221	78.00%	8.672%
90	12.330	3415	3418	3422	rVB3	423	261	0.02%	0.002%
91	12.642	3513	3515	3521	rVB3	518	367	0.03%	0.003%
92	12.690	3525	3530	3531	rBV2	320	273	0.02%	0.002%
93	12.774	3545	3556	3564	rVB4	839	1534	0.13%	0.014%
94	12.819	3567	3570	3573	rBV	297	227	0.02%	0.002%
95	12.873	3584	3587	3589	rBV2	411	234	0.02%	0.002%
96	13.230	3694	3698	3703	rVB4	470	376	0.03%	0.003%
97	13.359	3735	3738	3741	rBV2	350	263	0.02%	0.002%
98	13.844	3882	3889	3900	rVB2	6323	8758	0.72%	0.080%
99	14.851	4200	4202	4205	rBV	438	296	0.02%	0.003%
100	15.021	4252	4255	4258	rBV3	547	421	0.03%	0.004%

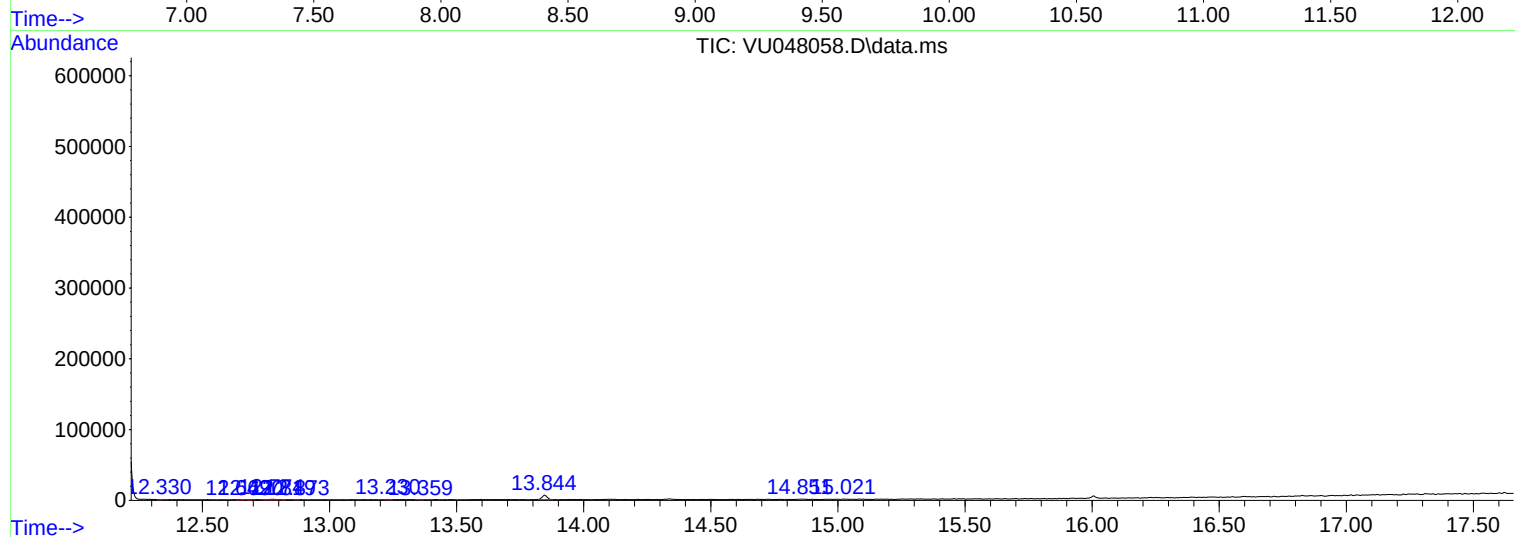
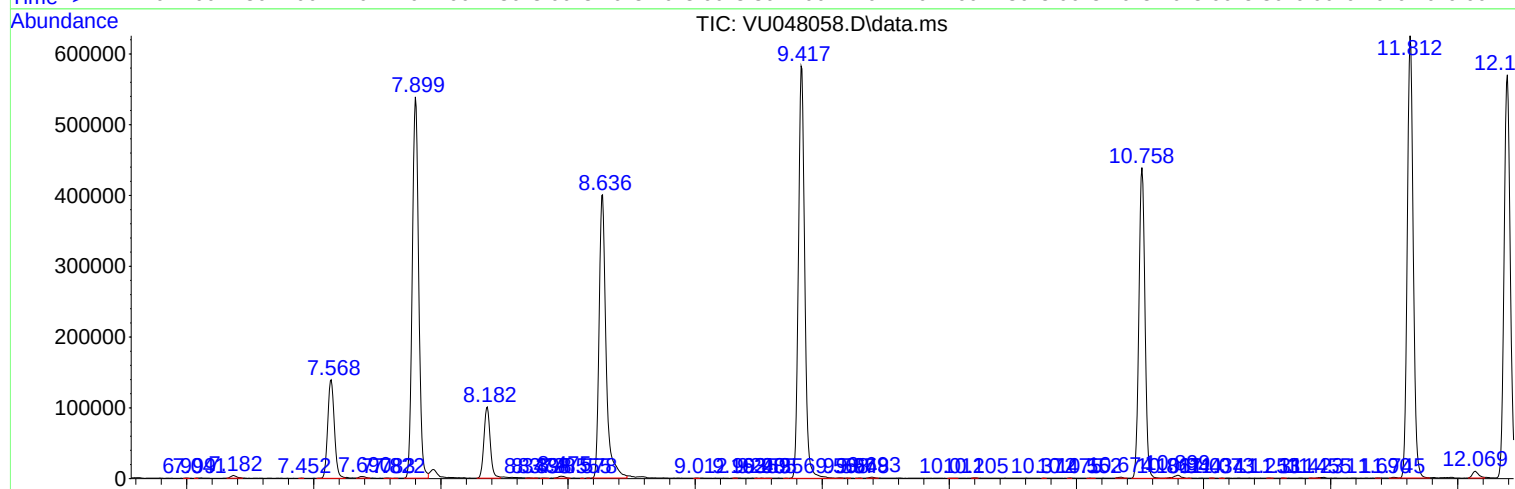
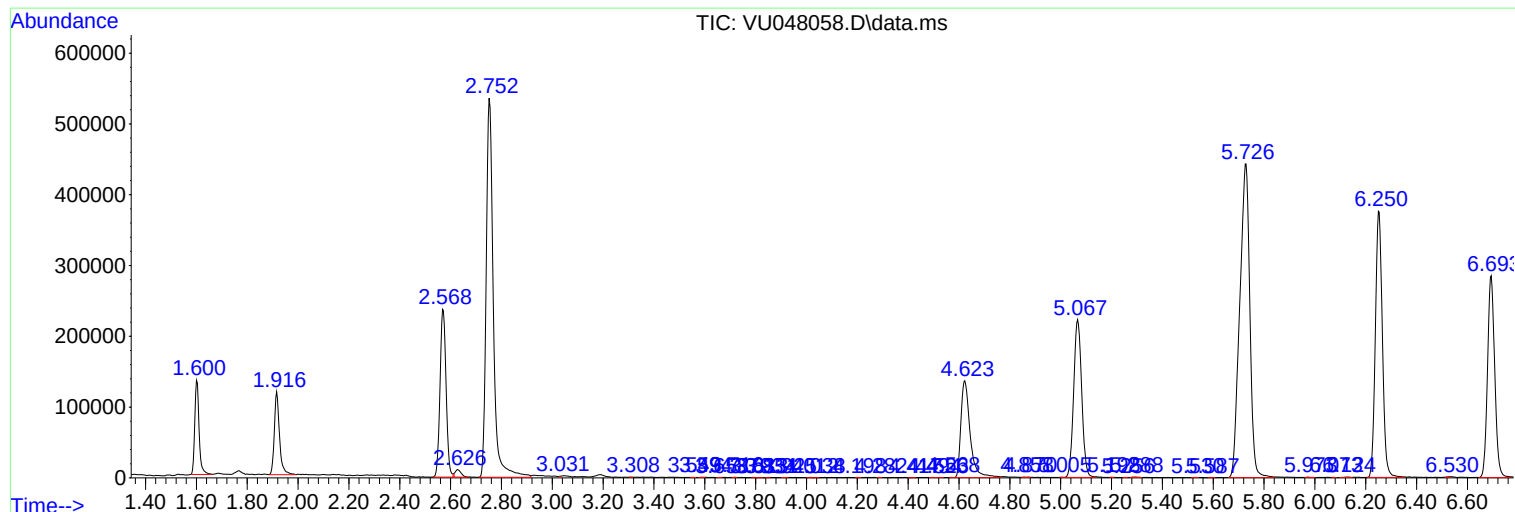
Sum of corrected areas: 10957821

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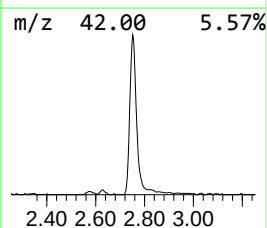
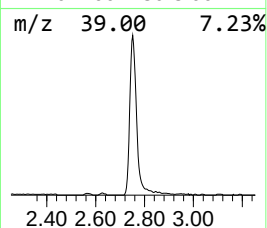
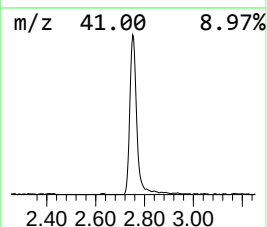
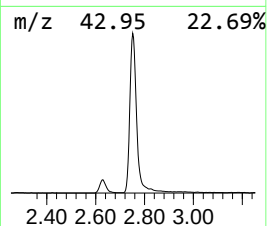
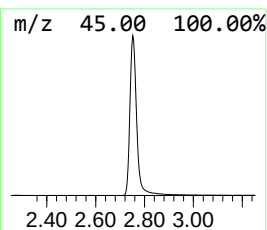
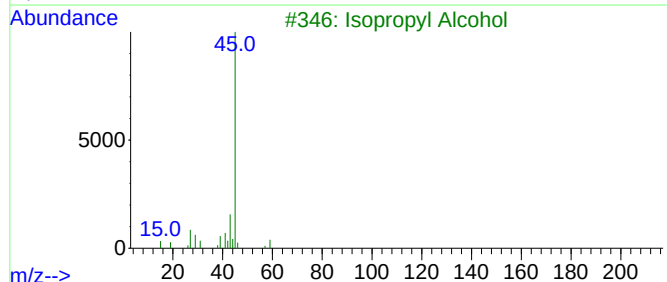
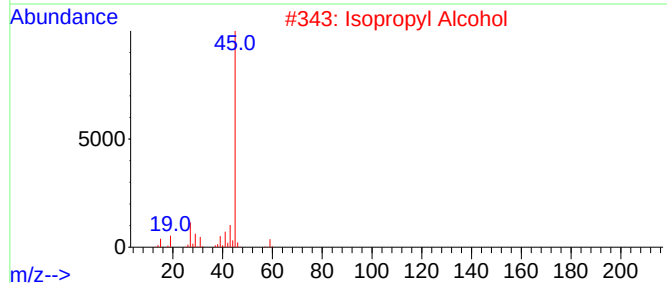
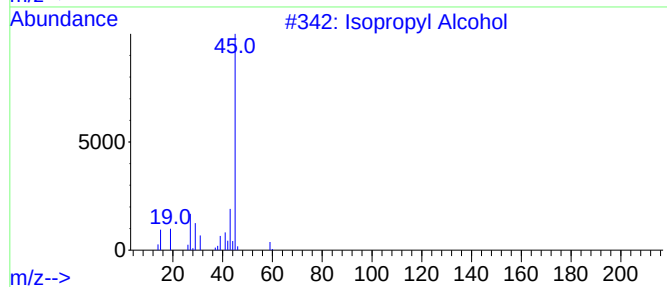
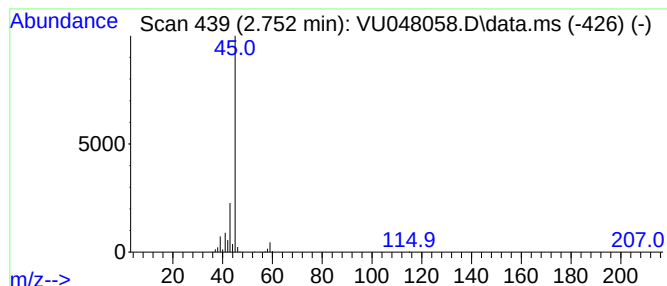
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	71.73 ug/L	1036020	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.752	71.7	ug/L	1036020	1	6.253	722188	50.0