

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048174.D
 Acq On : 21 Apr 2022 15:42
 Operator : SY/MD
 Sample : N2486-16 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J58

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: VU048174.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	98	rVB	132120	156454	13.39%	1.639%
2	1.912	170	178	194	rBV	104504	145739	12.47%	1.527%
3	2.568	370	382	397	rBV	233379	384638	32.92%	4.030%
4	2.764	430	443	464	rBV	23948	54725	4.68%	0.573%
5	2.877	476	478	482	rVB	433	320	0.03%	0.003%
6	2.957	501	503	507	rVV3	321	207	0.02%	0.002%
7	3.051	523	532	540	rVV5	1265	2554	0.22%	0.027%
8	3.099	544	547	550	rBV	187	167	0.01%	0.002%
9	3.192	561	576	593	rVB	14903	35495	3.04%	0.372%
10	3.414	642	645	653	rBV2	268	299	0.03%	0.003%
11	3.485	661	667	669	rBV2	291	316	0.03%	0.003%
12	3.581	694	697	701	rVV	337	236	0.02%	0.002%
13	3.780	757	759	763	rVB2	397	241	0.02%	0.003%
14	3.803	763	766	768	rBV2	308	205	0.02%	0.002%
15	3.919	798	802	807	rBV2	269	330	0.03%	0.003%
16	4.083	850	853	856	rVV2	260	192	0.02%	0.002%
17	4.147	865	873	876	rBV2	288	415	0.04%	0.004%
18	4.208	889	892	900	rVB	202	205	0.02%	0.002%
19	4.559	998	1001	1004	rBV2	285	219	0.02%	0.002%
20	4.623	1005	1021	1051	rBV2	139491	347902	29.78%	3.645%
21	4.925	1112	1115	1118	rBV2	332	189	0.02%	0.002%
22	5.067	1142	1159	1182	rBV	204042	445822	38.16%	4.671%
23	5.182	1192	1195	1197	rBV2	201	164	0.01%	0.002%
24	5.250	1214	1216	1221	rVB2	391	195	0.02%	0.002%
25	5.292	1223	1229	1235	rBV3	633	1006	0.09%	0.011%
26	5.330	1239	1241	1249	rVB2	287	251	0.02%	0.003%
27	5.591	1319	1322	1328	rVB	279	251	0.02%	0.003%
28	5.620	1328	1331	1336	rBV	171	192	0.02%	0.002%
29	5.726	1342	1364	1404	rBV2	414327	1168368	100.00%	12.242%
30	5.980	1439	1443	1450	rBV4	347	371	0.03%	0.004%
31	6.115	1481	1485	1488	rBV2	325	282	0.02%	0.003%
32	6.250	1512	1527	1552	rBV	373280	709673	60.74%	7.436%
33	6.362	1559	1562	1565	rBV3	430	307	0.03%	0.003%
34	6.465	1589	1594	1599	rBV4	219	264	0.02%	0.003%
35	6.536	1605	1616	1628	rBV5	1805	3351	0.29%	0.035%
36	6.693	1650	1665	1684	rBV	259790	509204	43.58%	5.335%

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

37	6.800	1695	1698	1700	rBV	355	245	0.02%	0.003%
38	6.915	1731	1734	1737	rVB2	358	259	0.02%	0.003%
39	6.967	1745	1750	1755	rBV2	206	305	0.03%	0.003%
40	7.182	1808	1817	1831	rVB5	2261	4723	0.40%	0.049%
41	7.275	1843	1846	1849	rVV	251	184	0.02%	0.002%
42	7.295	1849	1852	1855	rVB2	210	160	0.01%	0.002%
43	7.340	1863	1866	1869	rVB2	362	273	0.02%	0.003%
44	7.365	1869	1874	1875	rBV	335	285	0.02%	0.003%
45	7.398	1881	1884	1886	rBV2	316	201	0.02%	0.002%
46	7.436	1894	1896	1901	rVB	270	172	0.01%	0.002%
47	7.472	1901	1907	1910	rBV2	262	229	0.02%	0.002%
48	7.568	1924	1937	1952	rBV	122489	214850	18.39%	2.251%
49	7.687	1967	1974	1975	rBV4	1262	1179	0.10%	0.012%
50	7.796	2004	2008	2014	rVB	527	572	0.05%	0.006%
51	7.899	2026	2040	2056	rBV	498173	856166	73.28%	8.970%
52	8.179	2116	2127	2146	rBV	82077	143334	12.27%	1.502%
53	8.272	2153	2156	2160	rBV2	734	648	0.06%	0.007%
54	8.462	2212	2215	2221	rVB3	310	301	0.03%	0.003%
55	8.488	2221	2223	2230	rVV3	225	164	0.01%	0.002%
56	8.520	2230	2233	2235	rVB	387	232	0.02%	0.002%
57	8.539	2235	2239	2242	rBV	355	292	0.02%	0.003%
58	8.574	2246	2250	2251	rBV	206	160	0.01%	0.002%
59	8.632	2256	2268	2301	rBV	358272	673628	57.66%	7.058%
60	8.899	2348	2351	2354	rVB2	286	201	0.02%	0.002%
61	8.954	2360	2368	2372	rBV3	448	657	0.06%	0.007%
62	9.189	2438	2441	2445	rBV	191	158	0.01%	0.002%
63	9.279	2462	2469	2471	rBV2	298	309	0.03%	0.003%
64	9.417	2499	2512	2549	rBV2	553105	1059780	90.71%	11.104%
65	9.562	2555	2557	2560	rBV2	472	308	0.03%	0.003%
66	9.584	2562	2564	2570	rVV2	348	311	0.03%	0.003%
67	9.642	2579	2582	2589	rVB3	241	248	0.02%	0.003%
68	9.697	2592	2599	2605	rVB4	953	1162	0.10%	0.012%
69	9.738	2605	2612	2616	rBV2	124	169	0.01%	0.002%
70	9.783	2623	2626	2630	rVB2	342	302	0.03%	0.003%
71	9.806	2630	2633	2636	rBV	268	225	0.02%	0.002%
72	9.880	2654	2656	2659	rVB	382	243	0.02%	0.003%
73	9.902	2659	2663	2667	rBV2	327	329	0.03%	0.003%
74	10.008	2693	2696	2700	rBV	200	158	0.01%	0.002%
75	10.102	2723	2725	2728	rBV	312	202	0.02%	0.002%
76	10.362	2804	2806	2810	rVB2	300	226	0.02%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

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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

77	10.507	2847	2851	2852	rBV2	270	199	0.02%	0.002%
78	10.668	2894	2901	2908	rVB5	1189	1547	0.13%	0.016%
79	10.703	2908	2912	2913	rBV	237	164	0.01%	0.002%
80	10.758	2916	2929	2949	rBV	402583	642804	55.02%	6.735%
81	10.864	2959	2962	2967	rVB2	332	257	0.02%	0.003%
82	11.063	3021	3024	3030	rVB2	259	209	0.02%	0.002%
83	11.098	3030	3035	3039	rBV3	246	247	0.02%	0.003%
84	11.172	3054	3058	3064	rBV3	352	367	0.03%	0.004%
85	11.587	3178	3187	3190	rBV3	461	704	0.06%	0.007%
86	11.748	3229	3237	3245	rBV3	4310	6490	0.56%	0.068%
87	11.812	3245	3257	3283	rVV	556852	1001631	85.73%	10.495%
88	11.951	3298	3300	3303	rVB2	391	171	0.01%	0.002%
89	12.041	3326	3328	3332	rBV3	284	233	0.02%	0.002%
90	12.105	3344	3348	3349	rBV	301	188	0.02%	0.002%
91	12.195	3362	3376	3402	rBV	506448	911633	78.03%	9.552%
92	12.298	3406	3408	3412	rBV3	285	165	0.01%	0.002%
93	12.909	3596	3598	3602	rVB3	260	183	0.02%	0.002%
94	12.957	3612	3613	3617	rVB3	279	177	0.02%	0.002%
95	13.150	3669	3673	3679	rBV2	548	831	0.07%	0.009%
96	13.844	3879	3889	3905	rBV2	20845	33284	2.85%	0.349%
97	14.217	4002	4005	4009	rBV2	434	343	0.03%	0.004%
98	14.333	4033	4041	4052	rBV4	4568	7647	0.65%	0.080%
99	14.786	4180	4182	4184	rBV2	396	164	0.01%	0.002%
100	15.028	4255	4257	4262	rVB3	575	358	0.03%	0.004%

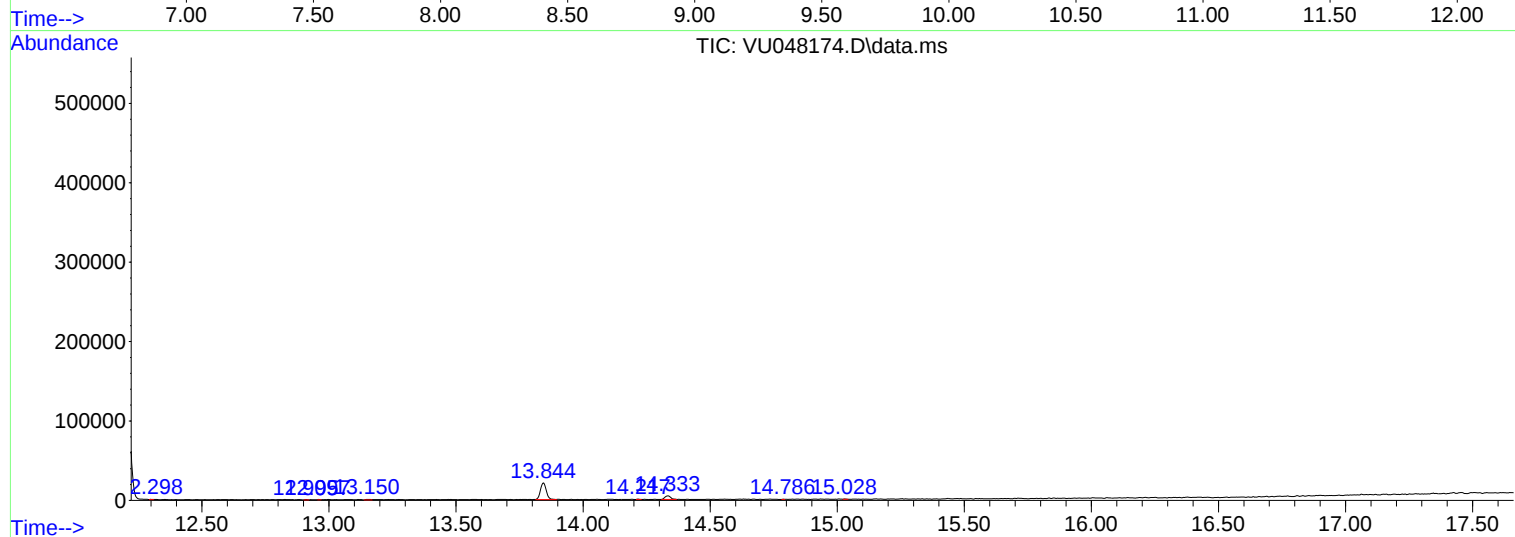
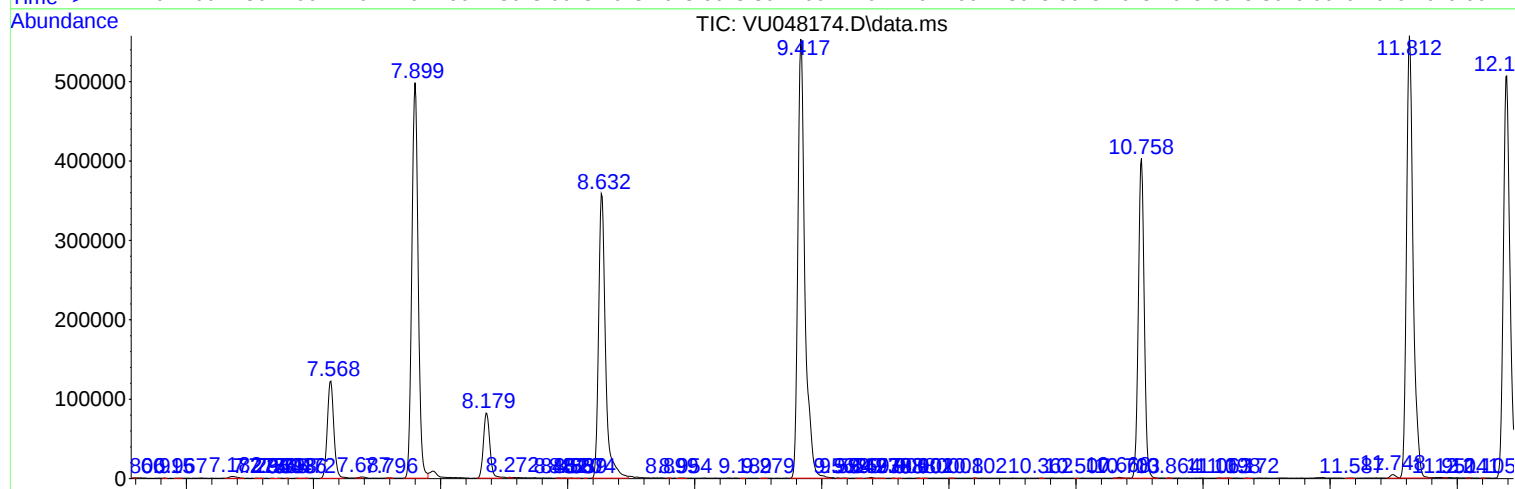
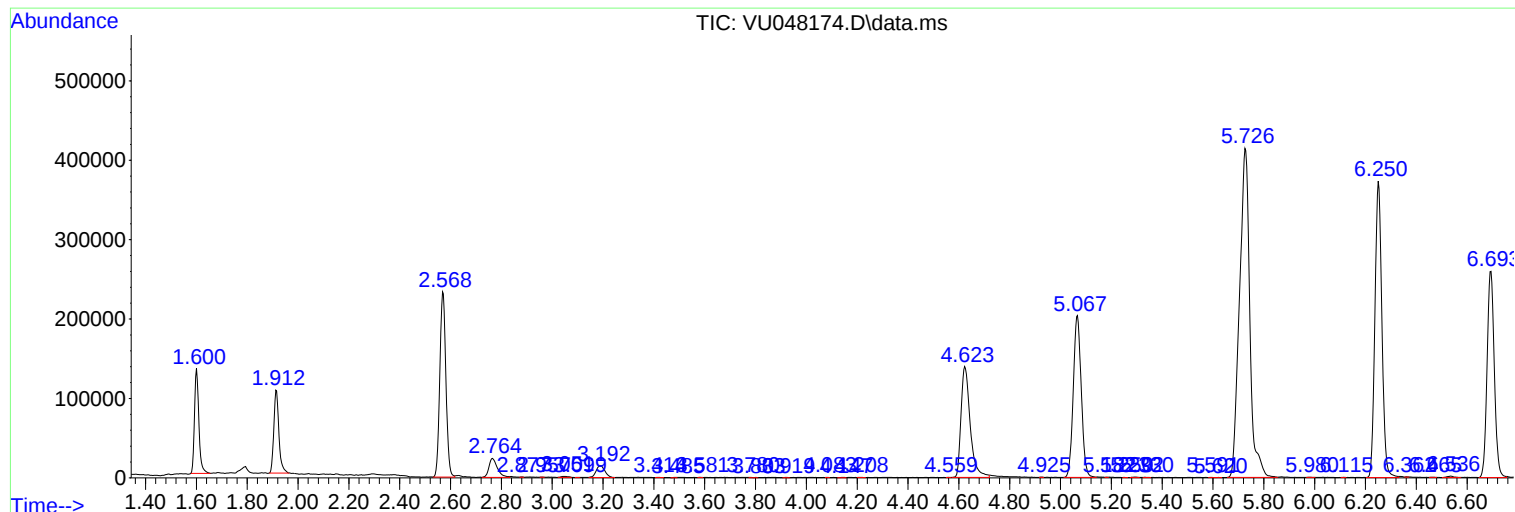
Sum of corrected areas: 9544295

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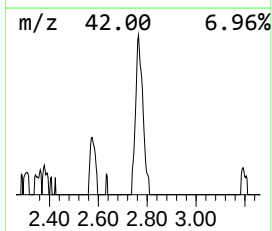
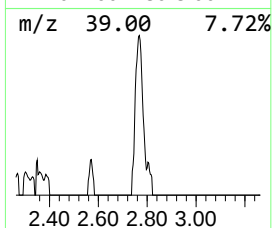
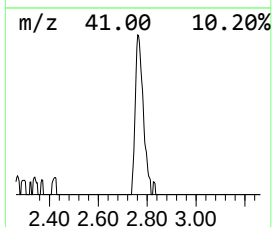
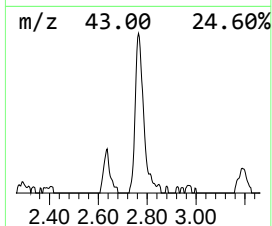
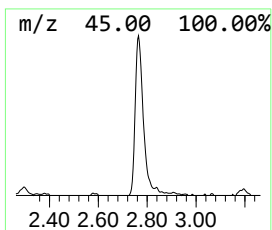
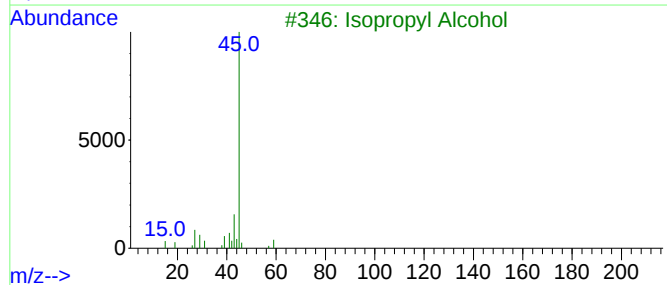
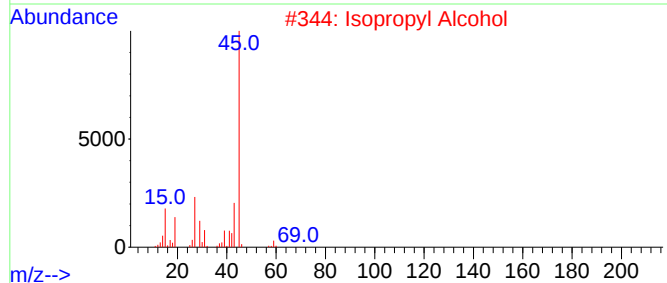
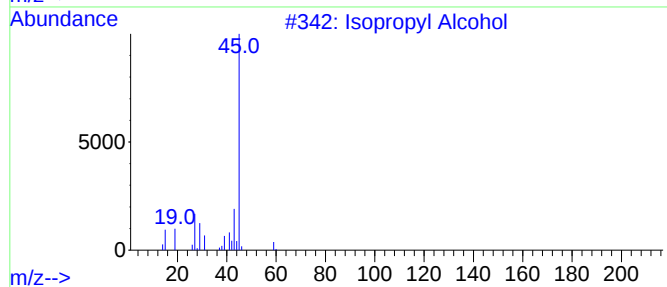
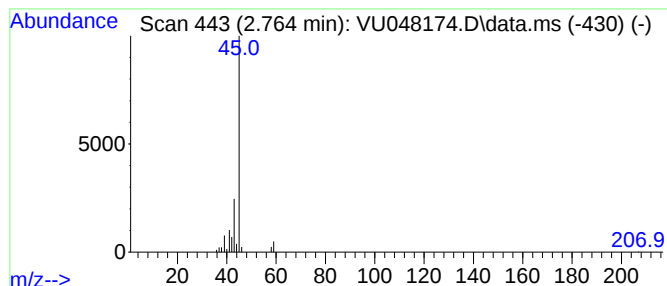
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.764	3.86 ug/L	54725	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.764	3.9	ug/L	54725	1	6.250	709673	50.0