

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
 Data File : VU048223.D
 Acq On : 22 Apr 2022 14:34
 Operator : SY/MD
 Sample : N2485-20
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J28

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: VU048223.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.482	38	44	51	rBV3	4826	7640	0.73%	0.082%
2	1.601	73	81	101	rBV	134009	172704	16.49%	1.844%
3	1.880	163	168	189	rVB	89284	137066	13.09%	1.463%
4	2.559	367	379	395	rBV	224860	376599	35.96%	4.020%
5	2.633	395	402	412	rVB3	4521	8552	0.82%	0.091%
6	2.800	431	454	483	rBV	277017	828209	79.07%	8.841%
7	3.183	563	573	588	rVB	10686	21591	2.06%	0.230%
8	3.510	670	675	680	rBV2	362	422	0.04%	0.005%
9	3.610	701	706	709	rBV2	442	393	0.04%	0.004%
10	3.671	721	725	729	rBV2	206	198	0.02%	0.002%
11	3.835	772	776	780	rVB	356	307	0.03%	0.003%
12	3.957	809	814	818	rBV	268	251	0.02%	0.003%
13	3.990	818	824	830	rVV2	237	294	0.03%	0.003%
14	4.054	839	844	848	rVB2	234	211	0.02%	0.002%
15	4.157	872	876	880	rVV2	270	231	0.02%	0.002%
16	4.202	886	890	892	rVV	232	216	0.02%	0.002%
17	4.414	952	956	959	rBV2	270	247	0.02%	0.003%
18	4.453	965	968	977	rVV2	166	251	0.02%	0.003%
19	4.623	1007	1021	1043	rBV	106403	271842	25.95%	2.902%
20	4.874	1096	1099	1103	rBV3	304	231	0.02%	0.002%
21	4.983	1126	1133	1136	rBV3	313	325	0.03%	0.003%
22	5.063	1142	1158	1179	rBV	186001	405571	38.72%	4.329%
23	5.179	1192	1194	1198	rVB2	506	290	0.03%	0.003%
24	5.282	1221	1226	1227	rBV	341	275	0.03%	0.003%
25	5.337	1234	1243	1261	rVB5	2376	6231	0.59%	0.067%
26	5.555	1308	1311	1313	rBV	305	236	0.02%	0.003%
27	5.723	1342	1363	1390	rBV2	392588	1047402	100.00%	11.181%
28	5.973	1431	1441	1453	rVB6	2432	4624	0.44%	0.049%
29	6.031	1457	1459	1464	rVB3	394	243	0.02%	0.003%
30	6.115	1480	1485	1488	rBV2	285	283	0.03%	0.003%
31	6.250	1512	1527	1555	rBV	319171	603539	57.62%	6.443%
32	6.385	1566	1569	1572	rVB3	365	195	0.02%	0.002%
33	6.520	1609	1611	1613	rBV2	505	280	0.03%	0.003%
34	6.597	1626	1635	1642	rBV4	1423	2161	0.21%	0.023%
35	6.690	1649	1664	1689	rBV	239234	470130	44.89%	5.019%
36	6.800	1695	1698	1702	rBV3	529	579	0.06%	0.006%

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

37	7.034	1767	1771	1773	rBV2	360	227	0.02%	0.002%
38	7.173	1805	1814	1827	rBV2	3625	8899	0.85%	0.095%
39	7.276	1842	1846	1848	rBV2	262	238	0.02%	0.003%
40	7.436	1892	1896	1900	rBV2	419	340	0.03%	0.004%
41	7.485	1908	1911	1915	rVB	335	239	0.02%	0.003%
42	7.565	1923	1936	1956	rVV	124219	216628	20.68%	2.312%
43	7.658	1963	1965	1969	rBV2	259	241	0.02%	0.003%
44	7.681	1969	1972	1973	rBV	809	377	0.04%	0.004%
45	7.764	1992	1998	2002	rVB2	343	421	0.04%	0.004%
46	7.800	2002	2009	2012	rBV3	332	280	0.03%	0.003%
47	7.816	2012	2014	2017	rBV	258	210	0.02%	0.002%
48	7.899	2025	2040	2055	rBV	464591	799425	76.32%	8.534%
49	8.179	2115	2127	2144	rBV	85814	146198	13.96%	1.561%
50	8.472	2208	2218	2232	rVB2	11096	19826	1.89%	0.212%
51	8.558	2242	2245	2247	rBV2	354	239	0.02%	0.003%
52	8.639	2256	2270	2308	rBV	341383	660833	63.09%	7.054%
53	8.790	2314	2317	2331	rVB5	2178	2977	0.28%	0.032%
54	8.845	2331	2334	2337	rBV3	361	285	0.03%	0.003%
55	8.886	2343	2347	2352	rVB4	312	334	0.03%	0.004%
56	8.928	2356	2360	2364	rVB4	338	260	0.02%	0.003%
57	9.070	2401	2404	2407	rBV	264	210	0.02%	0.002%
58	9.259	2460	2463	2466	rBV2	273	227	0.02%	0.002%
59	9.417	2499	2512	2540	rBV	484195	825219	78.79%	8.809%
60	9.575	2554	2561	2562	rBV2	398	406	0.04%	0.004%
61	9.693	2588	2598	2606	rBV4	1102	1569	0.15%	0.017%
62	9.845	2641	2645	2647	rBV	460	345	0.03%	0.004%
63	9.983	2685	2688	2690	rBV2	282	195	0.02%	0.002%
64	10.163	2739	2744	2747	rBV2	220	234	0.02%	0.002%
65	10.301	2782	2787	2791	rVV2	194	220	0.02%	0.002%
66	10.385	2810	2813	2818	rVB	300	204	0.02%	0.002%
67	10.504	2846	2850	2857	rVB2	373	578	0.06%	0.006%
68	10.542	2857	2862	2865	rBV2	400	332	0.03%	0.004%
69	10.671	2893	2902	2907	rBV3	1853	2321	0.22%	0.025%
70	10.758	2916	2929	2949	rBV	405202	650254	62.08%	6.941%
71	10.832	2949	2952	2954	rVV2	311	190	0.02%	0.002%
72	10.893	2959	2971	2983	rVB	18440	29262	2.79%	0.312%
73	11.037	3007	3016	3019	rBV2	358	520	0.05%	0.006%
74	11.108	3035	3038	3040	rBV2	369	226	0.02%	0.002%
75	11.150	3046	3051	3053	rBV2	324	256	0.02%	0.003%
76	11.198	3057	3066	3071	rBV	477	724	0.07%	0.008%

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

77	11.246	3079	3081	3085	rVB2	379	239	0.02%	0.003%
78	11.272	3085	3089	3092	rBV2	381	274	0.03%	0.003%
79	11.298	3092	3097	3105	rVB2	374	587	0.06%	0.006%
80	11.349	3105	3113	3117	rBV2	394	567	0.05%	0.006%
81	11.459	3139	3147	3149	rBV3	1203	1459	0.14%	0.016%
82	11.697	3219	3221	3226	rVB2	403	237	0.02%	0.003%
83	11.751	3230	3238	3245	rBV2	2745	3885	0.37%	0.041%
84	11.812	3245	3257	3276	rBV	471758	788395	75.27%	8.416%
85	11.976	3303	3308	3313	rVB5	1507	1688	0.16%	0.018%
86	12.002	3313	3316	3319	rBV	350	289	0.03%	0.003%
87	12.066	3327	3336	3342	rBV5	2251	3881	0.37%	0.041%
88	12.095	3342	3345	3348	rVB2	515	335	0.03%	0.004%
89	12.195	3360	3376	3395	rBV	458610	780947	74.56%	8.336%
90	12.562	3487	3490	3493	rVB	321	203	0.02%	0.002%
91	12.581	3493	3496	3498	rBV	253	190	0.02%	0.002%
92	12.674	3522	3525	3529	rBV2	376	234	0.02%	0.002%
93	12.697	3529	3532	3535	rBV2	344	242	0.02%	0.003%
94	12.771	3546	3555	3564	rBV	8574	13907	1.33%	0.148%
95	13.053	3638	3643	3644	rBV	306	237	0.02%	0.003%
96	13.844	3881	3889	3899	rBV3	12207	17932	1.71%	0.191%
97	14.102	3963	3969	3973	rBV2	597	812	0.08%	0.009%
98	14.333	4033	4041	4056	rVB2	5566	8910	0.85%	0.095%
99	15.131	4286	4289	4291	rVB	495	247	0.02%	0.003%
100	15.227	4317	4319	4322	rBV2	649	411	0.04%	0.004%

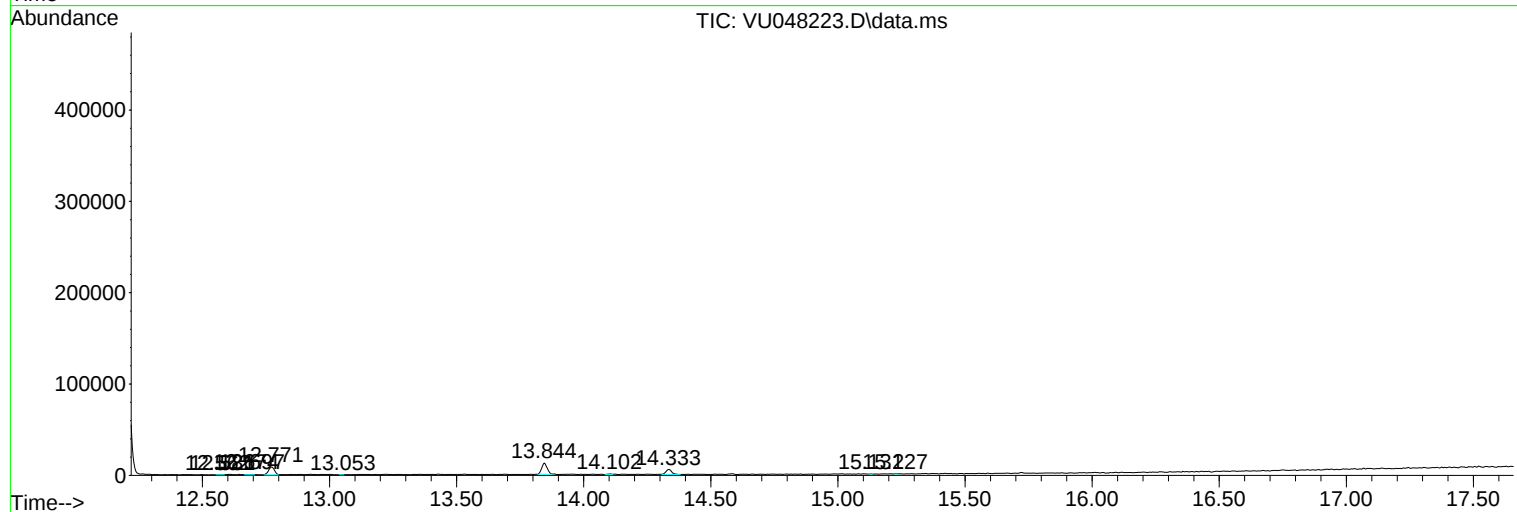
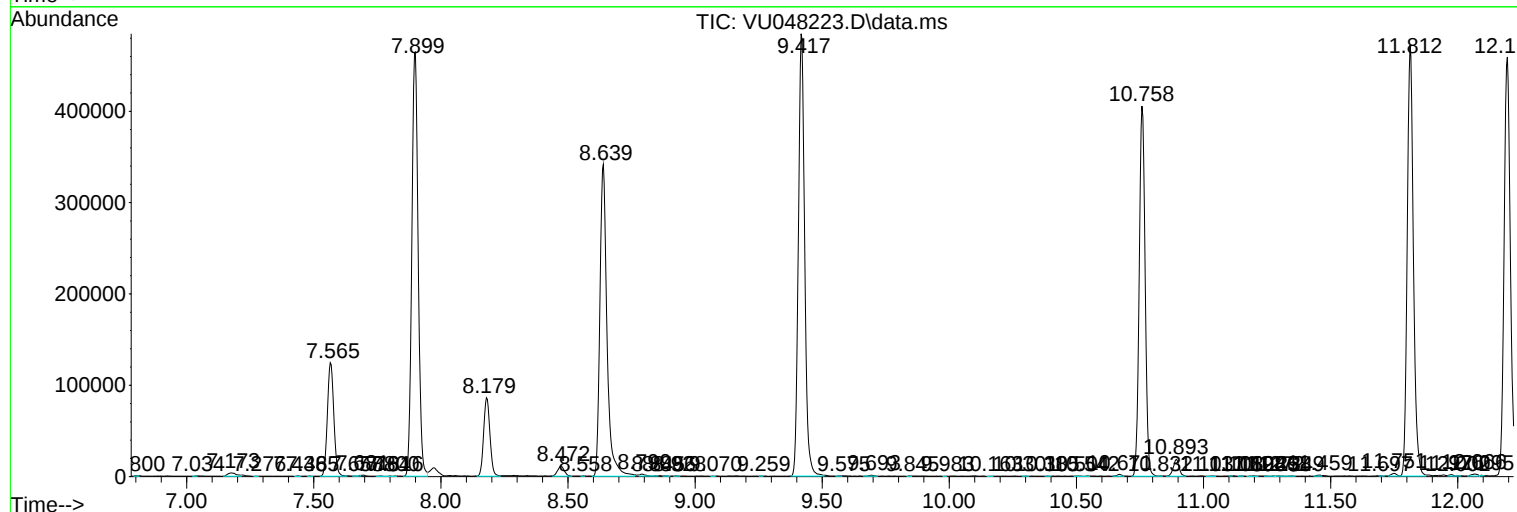
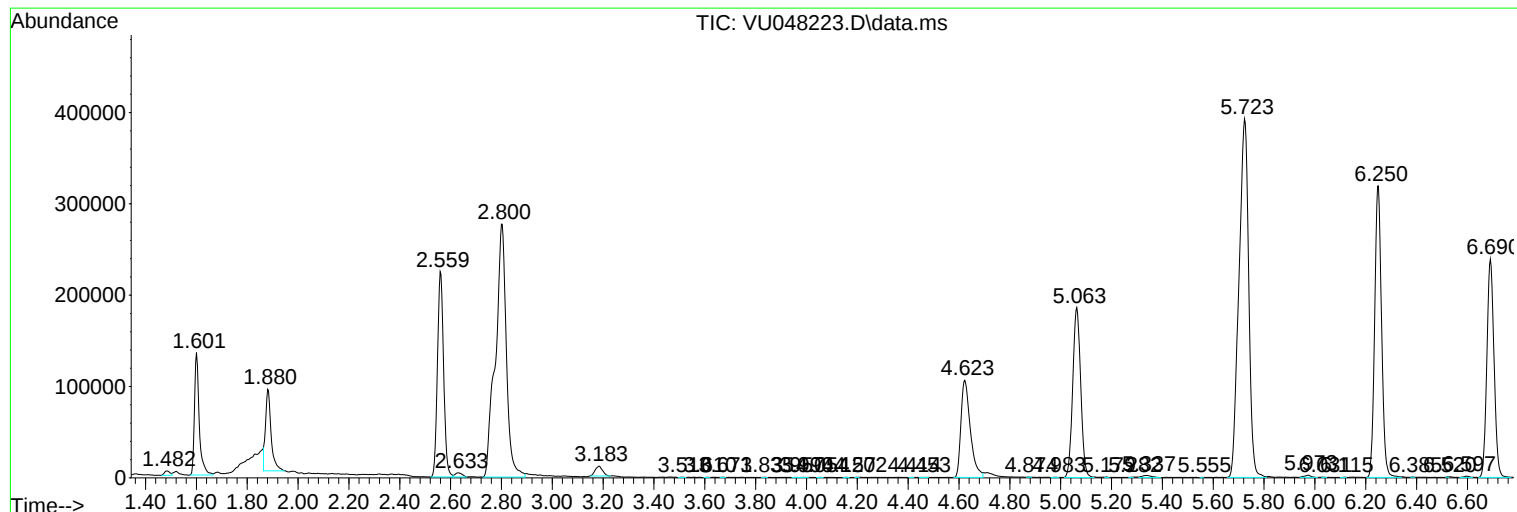
Sum of corrected areas: 9367896

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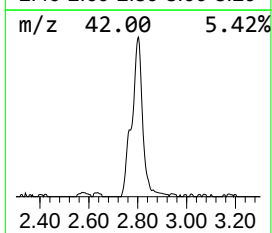
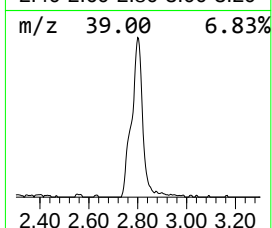
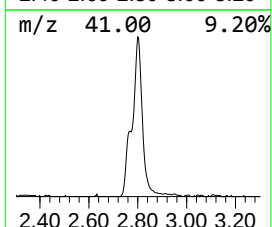
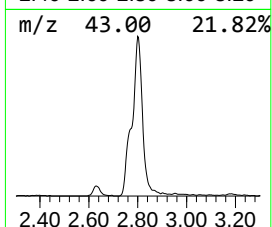
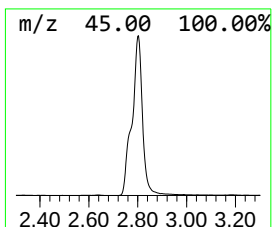
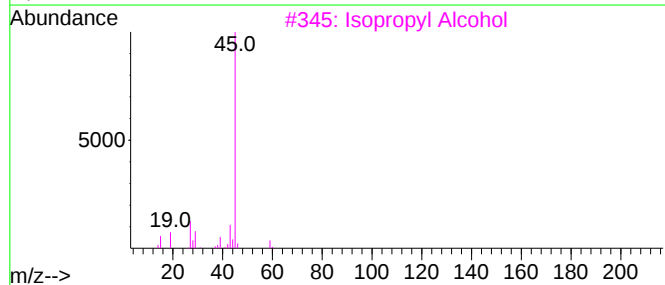
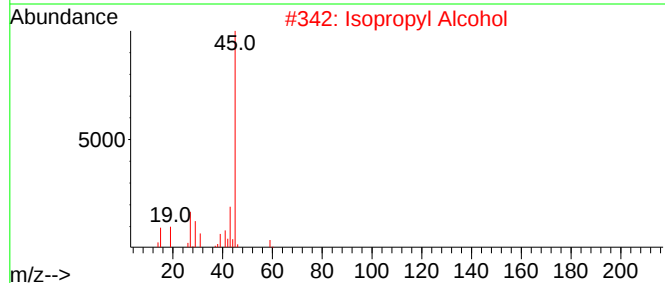
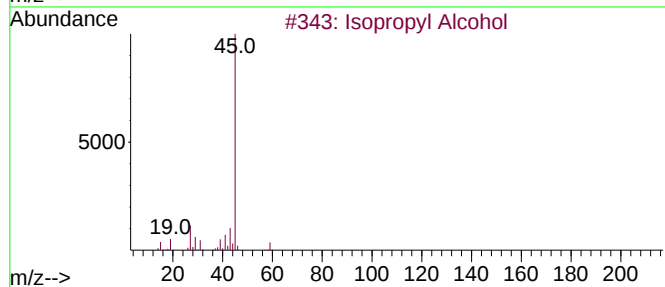
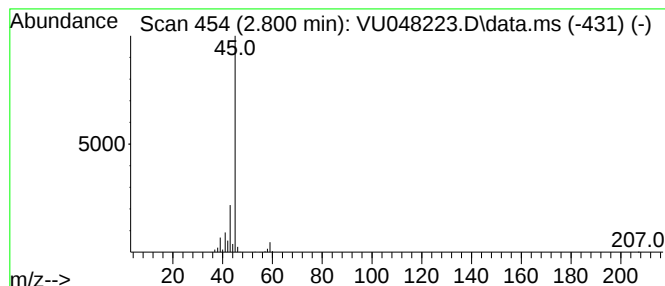
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.800	68.61 ug/L	828209	1,4-Difluorobenzene	6.250

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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.800	68.6	ug/L	828209	1	6.250	603539	50.0