

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042222\
 Data File : VU048231.D
 Acq On : 22 Apr 2022 17:44
 Operator : SY/MD
 Sample : N2486-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J41

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: VU048231.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	37	45	53	rBV2	13740	24796	2.45%	0.317%
2	1.600	73	81	95	rBV	134528	178756	17.64%	2.287%
3	1.890	163	171	187	rVB	86217	130174	12.84%	1.665%
4	2.517	363	366	368	rBV2	410	276	0.03%	0.004%
5	2.562	368	380	397	rVV	219545	360534	35.57%	4.612%
6	2.681	413	417	420	rBV2	477	349	0.03%	0.004%
7	2.787	428	450	476	rBV	83977	236129	23.30%	3.021%
8	3.041	525	529	531	rBV4	562	477	0.05%	0.006%
9	3.102	546	548	555	rVB3	381	299	0.03%	0.004%
10	3.179	561	572	573	rBV2	3740	4150	0.41%	0.053%
11	3.263	595	598	602	rBV2	360	278	0.03%	0.004%
12	3.305	608	611	615	rVB2	241	166	0.02%	0.002%
13	3.350	622	625	630	rVB2	248	235	0.02%	0.003%
14	3.542	680	685	686	rBV	191	172	0.02%	0.002%
15	3.784	758	760	766	rVB2	274	225	0.02%	0.003%
16	3.983	819	822	826	rVB	344	262	0.03%	0.003%
17	4.022	826	834	838	rBV2	240	425	0.04%	0.005%
18	4.198	885	889	893	rVB2	251	191	0.02%	0.002%
19	4.237	898	901	905	rBV2	302	211	0.02%	0.003%
20	4.623	1006	1021	1044	rBV	105111	262052	25.86%	3.352%
21	5.063	1142	1158	1178	rBV	180700	394691	38.94%	5.049%
22	5.243	1212	1214	1219	rVB	285	264	0.03%	0.003%
23	5.279	1219	1225	1231	rBV3	843	1288	0.13%	0.016%
24	5.304	1231	1233	1234	rVV	615	283	0.03%	0.004%
25	5.337	1236	1243	1257	rVB3	1786	3767	0.37%	0.048%
26	5.517	1294	1299	1300	rBV	307	211	0.02%	0.003%
27	5.613	1325	1329	1335	rBV2	138	167	0.02%	0.002%
28	5.726	1343	1364	1390	rBV2	373286	1013464	100.00%	12.965%
29	5.816	1390	1392	1398	rVB2	709	571	0.06%	0.007%
30	5.922	1423	1425	1429	rVB2	391	283	0.03%	0.004%
31	5.967	1429	1439	1441	rBV3	934	997	0.10%	0.013%
32	6.044	1461	1463	1468	rVB3	227	187	0.02%	0.002%
33	6.250	1512	1527	1554	rBV	224279	428394	42.27%	5.480%
34	6.391	1566	1571	1577	rVB3	246	306	0.03%	0.004%
35	6.510	1606	1608	1610	rBV	297	203	0.02%	0.003%
36	6.523	1610	1612	1614	rBV2	524	321	0.03%	0.004%

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 Title : VOC Analysis

37	6.578	1623	1629	1631	rBV2	204	193	0.02%	0.002%
38	6.690	1650	1664	1686	rBV	234805	453472	44.74%	5.801%
39	6.822	1703	1705	1709	rVB3	368	185	0.02%	0.002%
40	6.867	1714	1719	1722	rBV2	243	201	0.02%	0.003%
41	6.960	1744	1748	1751	rBV	221	188	0.02%	0.002%
42	7.179	1806	1816	1826	rVV2	2698	5746	0.57%	0.074%
43	7.324	1858	1861	1867	rVB2	257	229	0.02%	0.003%
44	7.401	1881	1885	1887	rBV2	252	198	0.02%	0.003%
45	7.507	1914	1918	1922	rVB2	352	225	0.02%	0.003%
46	7.565	1923	1936	1956	rVV	115642	204541	20.18%	2.617%
47	7.690	1971	1975	1979	rBV3	400	341	0.03%	0.004%
48	7.777	1999	2002	2005	rBV2	285	240	0.02%	0.003%
49	7.800	2006	2009	2013	rVB2	477	279	0.03%	0.004%
50	7.819	2013	2015	2021	rVB2	336	232	0.02%	0.003%
51	7.899	2025	2040	2055	rBV	437285	754071	74.41%	9.647%
52	8.054	2086	2088	2091	rVB3	441	214	0.02%	0.003%
53	8.179	2115	2127	2142	rBV	83342	138546	13.67%	1.772%
54	8.472	2208	2218	2226	rBV3	1995	3053	0.30%	0.039%
55	8.636	2257	2269	2306	rBV	320929	608006	59.99%	7.778%
56	8.867	2339	2341	2346	rBV3	332	297	0.03%	0.004%
57	8.944	2363	2365	2371	rBV3	260	275	0.03%	0.004%
58	9.111	2413	2417	2421	rBV	213	174	0.02%	0.002%
59	9.134	2421	2424	2427	rVV	287	167	0.02%	0.002%
60	9.291	2467	2473	2477	rBV	628	747	0.07%	0.010%
61	9.417	2500	2512	2533	rBV	330900	566489	55.90%	7.247%
62	9.568	2556	2559	2561	rBV	241	191	0.02%	0.002%
63	9.664	2586	2589	2593	rVB2	256	172	0.02%	0.002%
64	9.693	2593	2598	2604	rBV	747	840	0.08%	0.011%
65	9.790	2624	2628	2631	rBV	293	245	0.02%	0.003%
66	9.957	2678	2680	2685	rVB	296	194	0.02%	0.002%
67	9.989	2685	2690	2694	rBV2	257	254	0.03%	0.003%
68	10.098	2721	2724	2728	rVB3	323	252	0.02%	0.003%
69	10.134	2732	2735	2738	rBV2	296	232	0.02%	0.003%
70	10.189	2746	2752	2754	rBV2	350	326	0.03%	0.004%
71	10.230	2762	2765	2768	rBV3	246	194	0.02%	0.002%
72	10.250	2768	2771	2781	rVV	310	376	0.04%	0.005%
73	10.671	2897	2902	2910	rVB4	2005	2612	0.26%	0.033%
74	10.758	2916	2929	2950	rBV	395500	630227	62.19%	8.062%
75	10.864	2959	2962	2963	rBV	426	255	0.03%	0.003%
76	10.893	2964	2971	2983	rVB3	3156	4905	0.48%	0.063%

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 Title : VOC Analysis

77	11.098	3032	3035	3037	rVV3	350	193	0.02%	0.002%
78	11.118	3039	3041	3044	rVB3	448	206	0.02%	0.003%
79	11.192	3062	3064	3069	rVB2	237	185	0.02%	0.002%
80	11.397	3122	3128	3132	rBV2	224	288	0.03%	0.004%
81	11.455	3141	3146	3163	rBV5	1005	2164	0.21%	0.028%
82	11.574	3180	3183	3184	rBV	303	172	0.02%	0.002%
83	11.748	3227	3237	3246	rBV	22534	34338	3.39%	0.439%
84	11.812	3246	3257	3275	rVB	318445	523592	51.66%	6.698%
85	11.925	3288	3292	3294	rBB3	378	249	0.02%	0.003%
86	12.063	3326	3335	3346	rBV6	4863	10232	1.01%	0.131%
87	12.140	3357	3359	3362	rBV2	386	304	0.03%	0.004%
88	12.195	3363	3376	3399	rVB	432239	733543	72.38%	9.384%
89	12.304	3407	3410	3413	rVB3	651	449	0.04%	0.006%
90	12.323	3413	3416	3418	rBV2	314	197	0.02%	0.003%
91	12.362	3425	3428	3432	rBV2	248	203	0.02%	0.003%
92	12.639	3511	3514	3517	rBV3	236	184	0.02%	0.002%
93	12.664	3519	3522	3524	rBV	242	168	0.02%	0.002%
94	12.774	3550	3556	3565	rVB3	1341	2163	0.21%	0.028%
95	12.857	3579	3582	3583	rBV	397	186	0.02%	0.002%
96	13.108	3658	3660	3665	rVV3	228	179	0.02%	0.002%
97	13.841	3878	3888	3903	rBV	41175	66008	6.51%	0.844%
98	14.333	4032	4041	4053	rBV4	10246	15832	1.56%	0.203%
99	15.603	4435	4436	4438	rBV	653	262	0.03%	0.003%
100	15.860	4514	4516	4520	rVB5	890	604	0.06%	0.008%

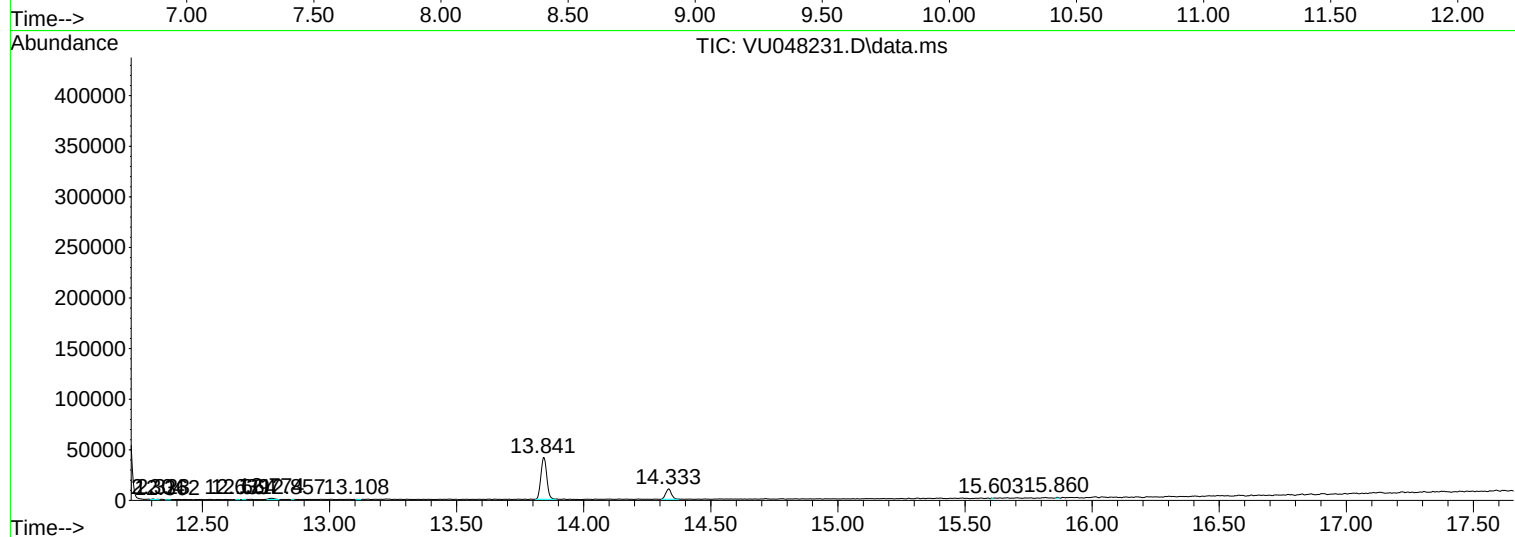
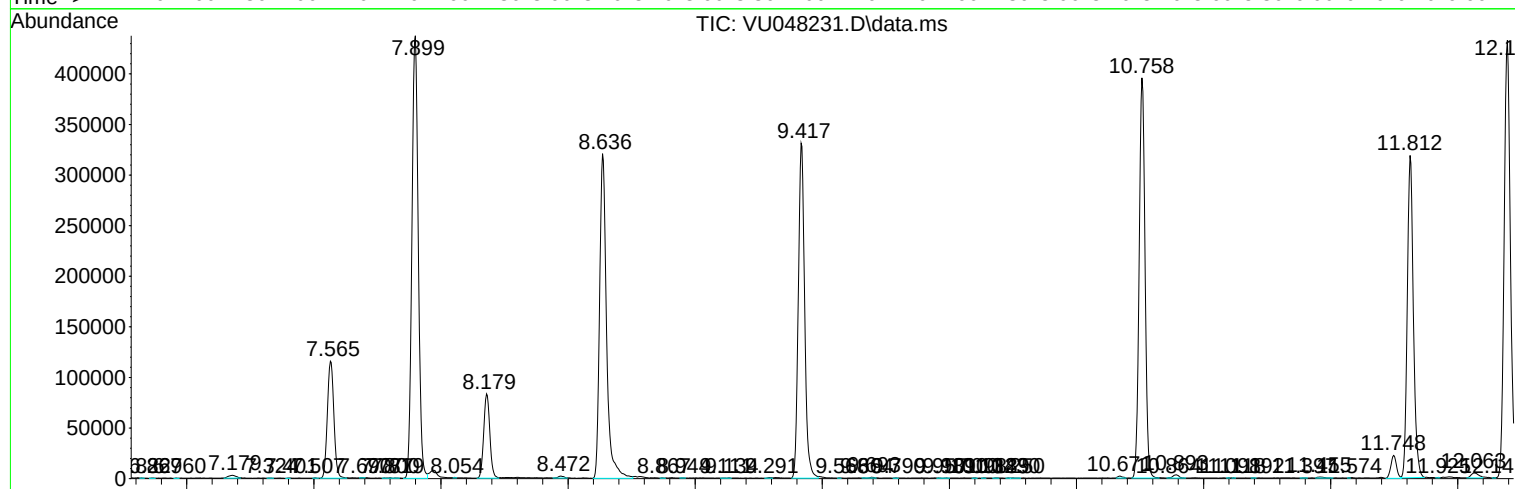
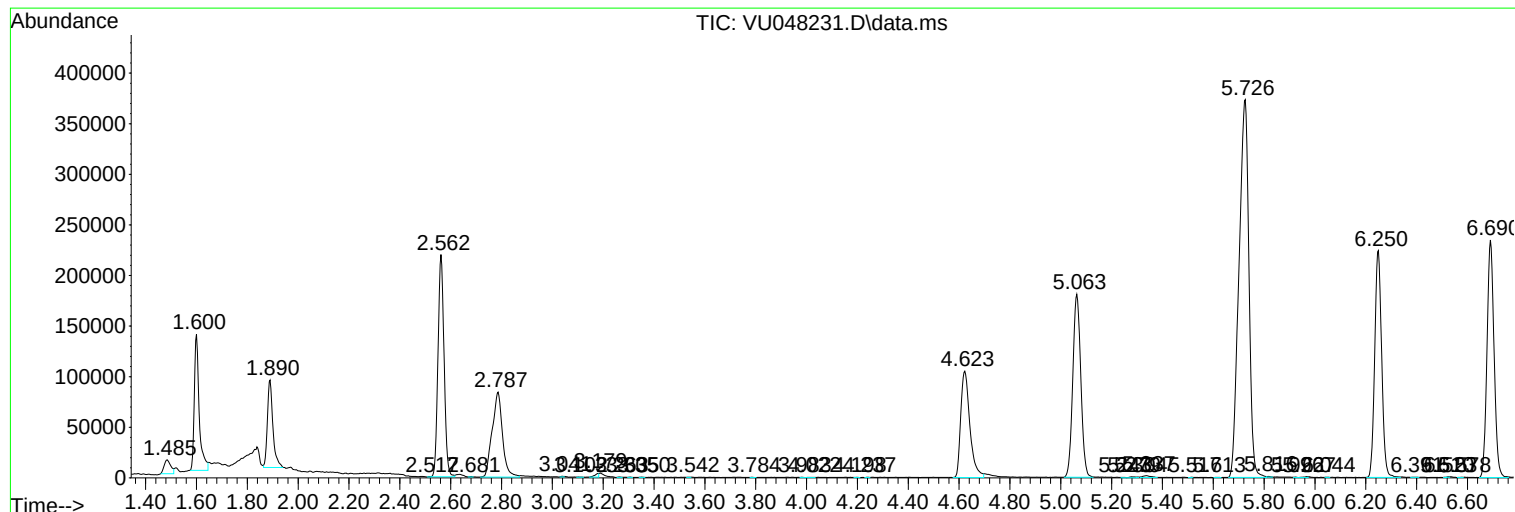
Sum of corrected areas: 7817039

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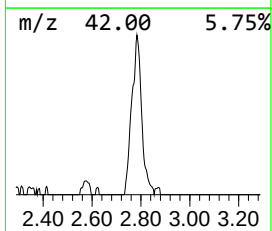
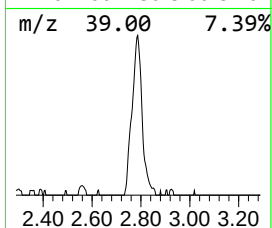
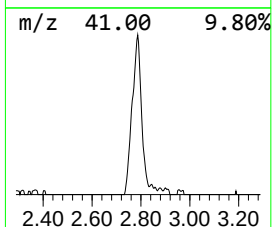
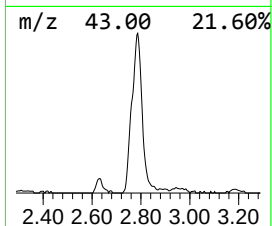
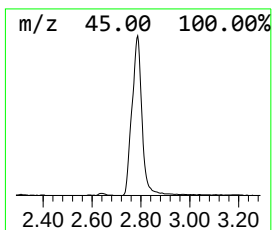
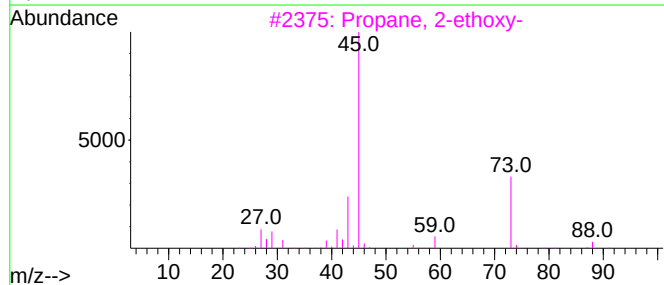
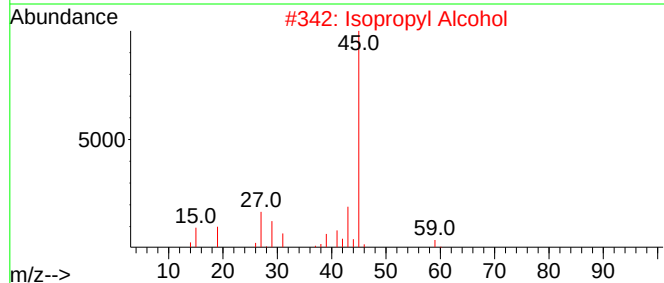
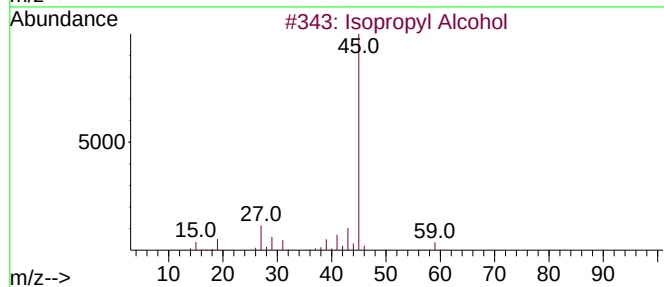
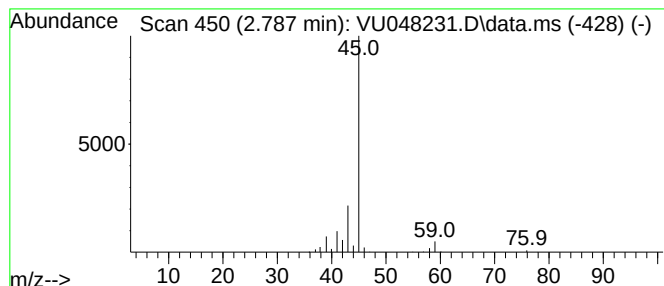
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.787	27.56 ug/L	236129	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	40
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	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	2.787	27.6	ug/L	236129	1	6.250	428394	50.0