

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042022\
 Data File : VU048156.D
 Acq On : 20 Apr 2022 20:23
 Operator : SY/MD
 Sample : N2485-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J24

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: VU048156.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	101	rVB	149231	177710	3.08%	0.740%
2	1.916	171	179	202	rVB	116523	166757	2.89%	0.694%
3	2.568	370	382	393	rBV	264059	433123	7.50%	1.803%
4	2.626	394	400	423	rVB	27974	47537	0.82%	0.198%
5	2.748	426	438	469	rBV	651975	1217764	21.08%	5.069%
6	3.160	562	566	567	rBV3	650	465	0.01%	0.002%
7	3.424	643	648	649	rBV3	364	288	0.00%	0.001%
8	3.559	688	690	693	rBV2	348	284	0.00%	0.001%
9	3.610	702	706	709	rBV4	468	401	0.01%	0.002%
10	3.851	776	781	783	rBV3	463	327	0.01%	0.001%
11	3.864	783	785	792	rVB4	262	274	0.00%	0.001%
12	3.980	814	821	824	rBV3	518	512	0.01%	0.002%
13	4.002	824	828	831	rBV2	347	331	0.01%	0.001%
14	4.073	846	850	853	rBV2	338	293	0.01%	0.001%
15	4.134	864	869	872	rVB3	332	309	0.01%	0.001%
16	4.620	1008	1020	1044	rBV	137033	328421	5.68%	1.367%
17	5.067	1142	1159	1181	rVV	222183	492860	8.53%	2.052%
18	5.144	1181	1183	1188	rVB3	907	623	0.01%	0.003%
19	5.288	1223	1228	1230	rBV2	590	511	0.01%	0.002%
20	5.375	1252	1255	1260	rBV3	507	576	0.01%	0.002%
21	5.472	1280	1285	1288	rBV3	381	412	0.01%	0.002%
22	5.533	1295	1304	1308	rBV3	425	450	0.01%	0.002%
23	5.726	1343	1364	1372	rBV2	459666	1227323	21.24%	5.109%
24	6.031	1457	1459	1463	rVB4	708	431	0.01%	0.002%
25	6.054	1463	1466	1469	rBV4	624	465	0.01%	0.002%
26	6.092	1475	1478	1480	rBV3	427	329	0.01%	0.001%
27	6.160	1495	1499	1505	rVB4	772	822	0.01%	0.003%
28	6.250	1511	1527	1553	rBV	445490	850964	14.73%	3.542%
29	6.478	1592	1598	1599	rBV3	377	343	0.01%	0.001%
30	6.533	1606	1615	1620	rBV5	1692	2842	0.05%	0.012%
31	6.693	1649	1665	1688	rBV	284659	559683	9.69%	2.330%
32	6.806	1698	1700	1708	rVB4	926	985	0.02%	0.004%
33	6.909	1728	1732	1736	rVB2	444	458	0.01%	0.002%
34	7.002	1755	1761	1765	rVB3	447	441	0.01%	0.002%
35	7.047	1767	1775	1778	rBV5	660	794	0.01%	0.003%
36	7.089	1784	1788	1790	rBV2	404	274	0.00%	0.001%

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 Title : VOC Analysis

37	7.182	1808	1817	1826	rBV5	3333	6083	0.11%	0.025%
38	7.221	1826	1829	1834	rVB3	718	435	0.01%	0.002%
39	7.295	1848	1852	1856	rVB2	339	333	0.01%	0.001%
40	7.568	1924	1937	1957	rBV	152453	271563	4.70%	1.130%
41	7.690	1969	1975	1984	rVB5	2139	3683	0.06%	0.015%
42	7.793	1999	2007	2017	rVB4	4243	7108	0.12%	0.030%
43	7.899	2025	2040	2055	rBV	577620	1009311	17.47%	4.202%
44	8.066	2090	2092	2098	rVB3	388	307	0.01%	0.001%
45	8.179	2116	2127	2143	rBV	106034	182479	3.16%	0.760%
46	8.420	2195	2202	2206	rBV2	690	722	0.01%	0.003%
47	8.472	2210	2218	2223	rBV6	663	1050	0.02%	0.004%
48	8.545	2237	2241	2244	rBV4	492	332	0.01%	0.001%
49	8.632	2255	2268	2303	rBV	394987	736726	12.75%	3.067%
50	8.915	2351	2356	2357	rBV	480	419	0.01%	0.002%
51	8.992	2376	2380	2386	rBV3	703	929	0.02%	0.004%
52	9.066	2399	2403	2406	rBV4	613	621	0.01%	0.003%
53	9.359	2491	2494	2498	rVB4	513	300	0.01%	0.001%
54	9.446	2499	2521	2566	rBV2	2767530	5777632	100.00%	24.051%
55	9.645	2581	2583	2590	rVB4	729	595	0.01%	0.002%
56	9.697	2590	2599	2606	rBV7	2047	3256	0.06%	0.014%
57	9.748	2612	2615	2616	rBV	539	328	0.01%	0.001%
58	10.095	2719	2723	2725	rBV3	653	553	0.01%	0.002%
59	10.201	2751	2756	2760	rVB2	569	476	0.01%	0.002%
60	10.272	2773	2778	2783	rBV5	557	695	0.01%	0.003%
61	10.317	2789	2792	2798	rBV4	398	365	0.01%	0.002%
62	10.356	2798	2804	2806	rBV2	355	340	0.01%	0.001%
63	10.385	2810	2813	2818	rBV5	498	434	0.01%	0.002%
64	10.439	2827	2830	2838	rVB3	473	568	0.01%	0.002%
65	10.478	2838	2842	2844	rBV2	521	420	0.01%	0.002%
66	10.533	2856	2859	2862	rBV3	515	324	0.01%	0.001%
67	10.671	2895	2902	2908	rBV3	2473	3112	0.05%	0.013%
68	10.758	2915	2929	2948	rBV	425045	695935	12.05%	2.897%
69	10.889	2967	2970	2978	rVB6	1112	1600	0.03%	0.007%
70	10.983	2995	2999	3002	rBV4	576	573	0.01%	0.002%
71	11.005	3002	3006	3008	rBV2	464	372	0.01%	0.002%
72	11.086	3027	3031	3037	rVB4	543	555	0.01%	0.002%
73	11.111	3037	3039	3041	rBV2	519	337	0.01%	0.001%
74	11.163	3052	3055	3062	rVV4	498	454	0.01%	0.002%
75	11.230	3073	3076	3081	rVB	416	323	0.01%	0.001%
76	11.298	3093	3097	3100	rBV4	521	362	0.01%	0.002%

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 Title : VOC Analysis

77	11.375	3114	3121	3123	rBV2	509	478	0.01%	0.002%
78	11.404	3128	3130	3134	rVV4	381	292	0.01%	0.001%
79	11.465	3142	3149	3161	rVB8	1775	3027	0.05%	0.013%
80	11.510	3161	3163	3167	rVB	773	476	0.01%	0.002%
81	11.533	3167	3170	3172	rBV2	818	572	0.01%	0.002%
82	11.587	3185	3187	3190	rBV2	496	286	0.00%	0.001%
83	11.687	3215	3218	3220	rBV2	1065	718	0.01%	0.003%
84	11.745	3226	3236	3246	rBV	115564	185114	3.20%	0.771%
85	11.835	3246	3264	3283	rVB2	2210130	4471435	77.39%	18.614%
86	12.069	3330	3337	3344	rBV4	4123	7112	0.12%	0.030%
87	12.211	3364	3381	3400	rVB2	2054036	4088174	70.76%	17.018%
88	12.629	3508	3511	3515	rBV5	648	636	0.01%	0.003%
89	12.774	3551	3556	3560	rBV5	656	742	0.01%	0.003%
90	12.973	3609	3618	3629	rBV8	3829	6270	0.11%	0.026%
91	13.256	3704	3706	3710	rVB2	489	281	0.00%	0.001%
92	13.619	3816	3819	3822	rBV3	430	299	0.01%	0.001%
93	13.658	3823	3831	3839	rBV5	1296	2341	0.04%	0.010%
94	13.841	3875	3888	3914	rBV	482054	782833	13.55%	3.259%
95	14.089	3959	3965	3971	rBV2	1136	1633	0.03%	0.007%
96	14.330	4029	4040	4061	rVB	139644	227022	3.93%	0.945%
97	14.732	4162	4165	4167	rBV2	829	551	0.01%	0.002%
98	15.028	4255	4257	4259	rBV3	598	294	0.01%	0.001%
99	15.143	4288	4293	4298	rBV6	738	947	0.02%	0.004%
100	15.999	4553	4559	4567	rVB3	9191	12136	0.21%	0.051%

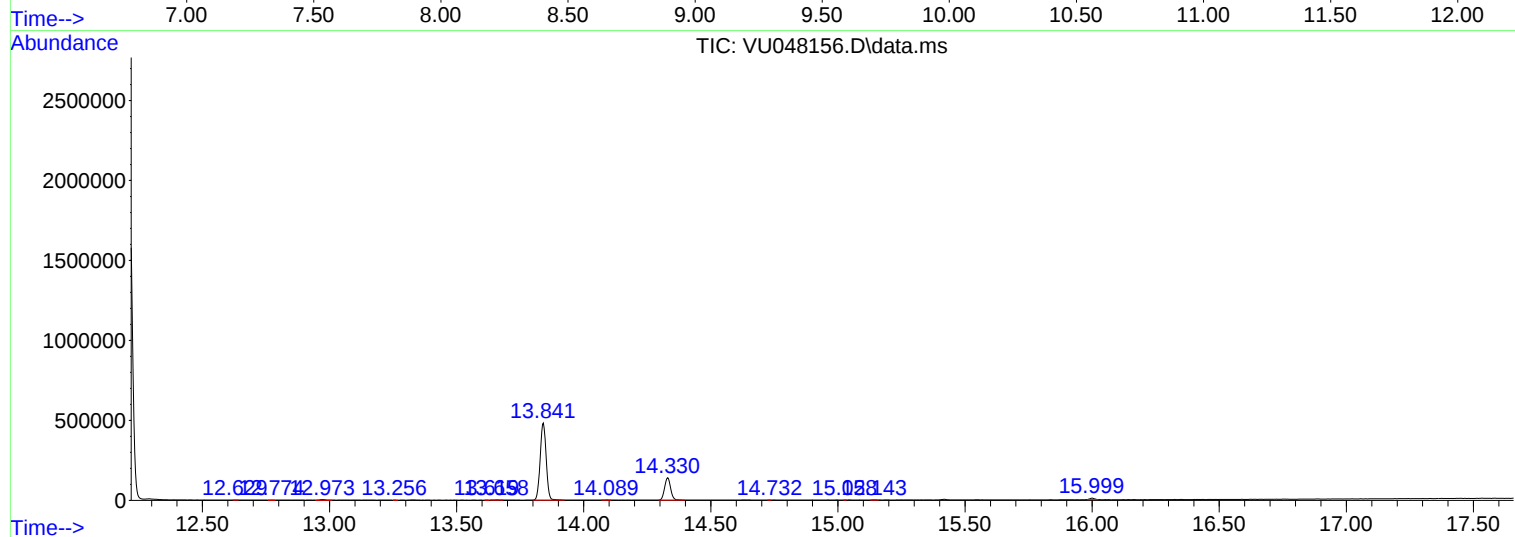
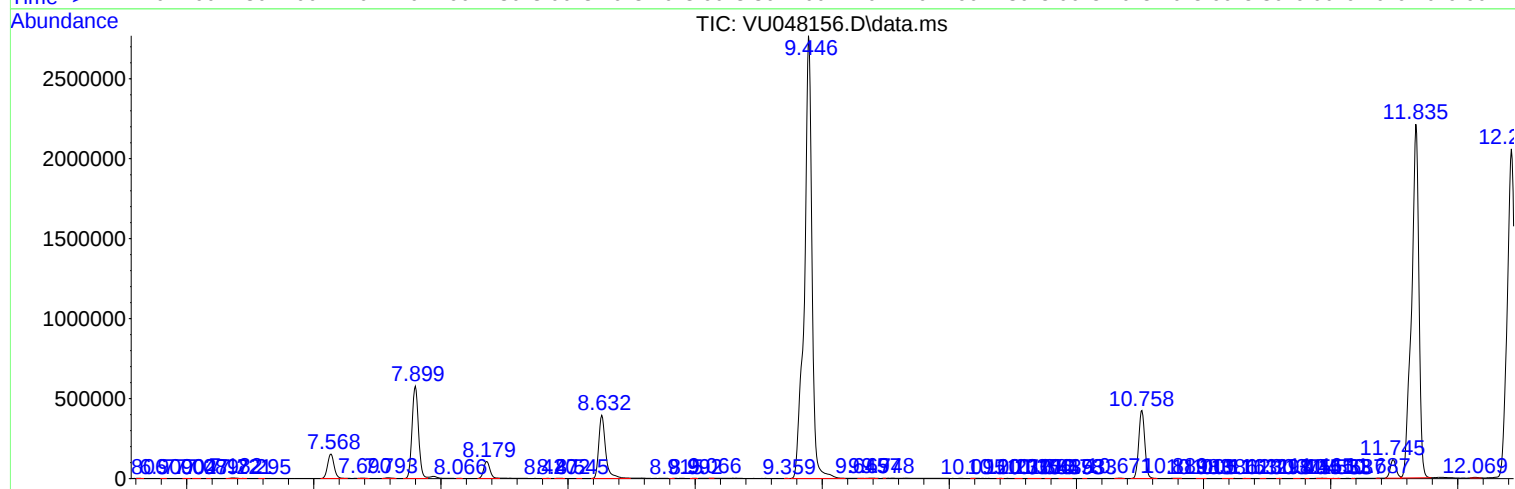
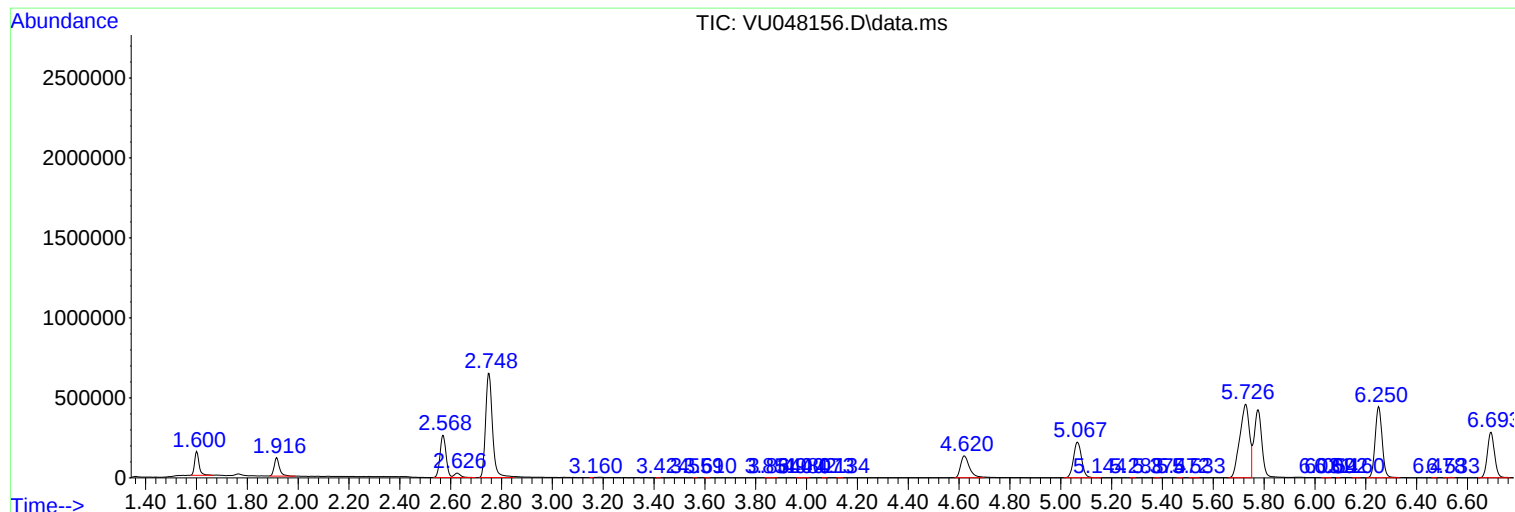
Sum of corrected areas: 24022061

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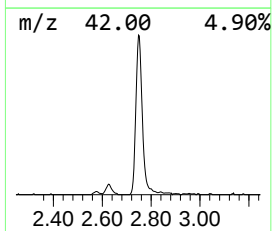
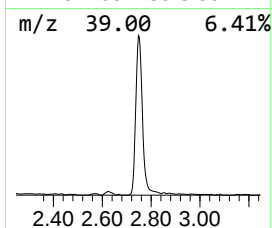
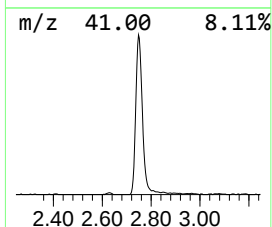
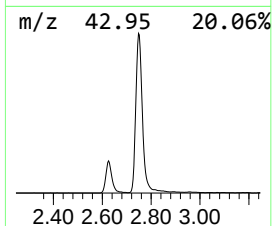
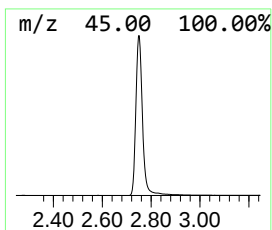
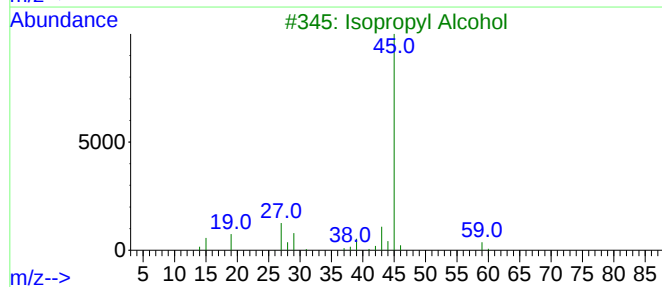
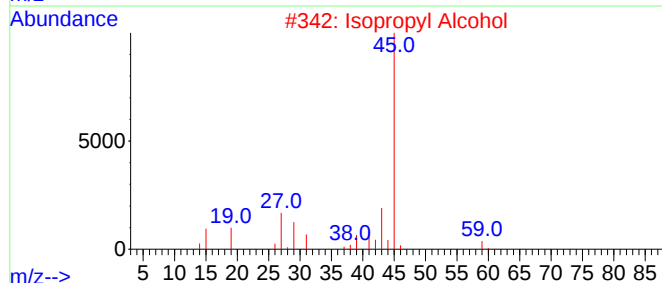
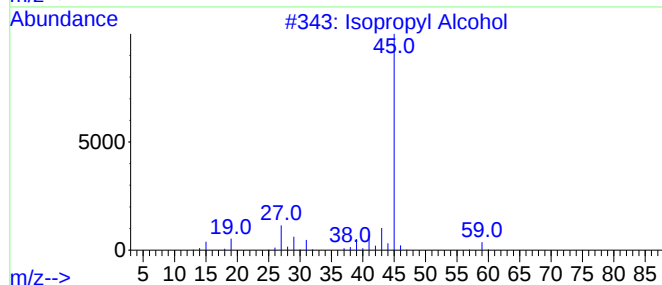
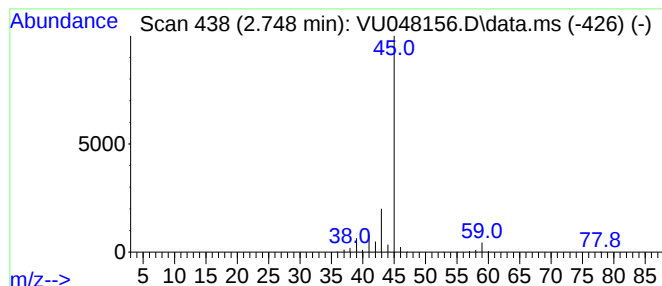
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.748	71.55 ug/L	1217760	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	64
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.748	71.5	ug/L	1217760	1	6.250	850964	50.0