

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU048030.D
 Acq On : 14 Apr 2022 01:50
 Operator : SY/MD
 Sample : N2387-01 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J45

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: VU048030.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	99	rVB	137961	161735	10.96%	1.539%
2	1.916	171	179	202	rVB	117092	166857	11.30%	1.588%
3	2.572	370	383	395	rBV	244648	401772	27.22%	3.824%
4	2.700	420	423	428	rVB3	333	263	0.02%	0.003%
5	2.752	428	439	460	rBV	33695	68453	4.64%	0.652%
6	2.928	491	494	495	rBV2	390	229	0.02%	0.002%
7	2.967	505	506	509	rVB3	461	216	0.01%	0.002%
8	3.047	521	531	546	rVB2	4626	9109	0.62%	0.087%
9	3.186	568	574	575	rBV3	887	802	0.05%	0.008%
10	3.234	585	589	593	rBV3	186	184	0.01%	0.002%
11	3.256	593	596	600	rVB	344	244	0.02%	0.002%
12	3.498	663	671	672	rBV2	316	346	0.02%	0.003%
13	3.594	698	701	704	rBV2	219	194	0.01%	0.002%
14	3.636	710	714	718	rBV3	202	186	0.01%	0.002%
15	3.687	726	730	732	rBV	372	294	0.02%	0.003%
16	3.800	760	765	768	rBV2	327	249	0.02%	0.002%
17	4.086	850	854	861	rVB2	304	329	0.02%	0.003%
18	4.112	861	862	866	rBV2	266	189	0.01%	0.002%
19	4.205	884	891	893	rBV	311	235	0.02%	0.002%
20	4.388	944	948	954	rVV2	315	257	0.02%	0.002%
21	4.427	957	960	967	rBV2	226	235	0.02%	0.002%
22	4.555	997	1000	1003	rBV	326	228	0.02%	0.002%
23	4.620	1007	1020	1055	rBV	132925	320463	21.71%	3.050%
24	4.912	1108	1111	1119	rVB4	381	373	0.03%	0.004%
25	5.067	1141	1159	1184	rVV	217373	478120	32.39%	4.551%
26	5.292	1222	1229	1237	rVV2	591	1027	0.07%	0.010%
27	5.726	1343	1364	1397	rBV2	440017	1205265	81.65%	11.472%
28	5.874	1408	1410	1414	rVB2	542	288	0.02%	0.003%
29	6.038	1459	1461	1464	rVB3	381	187	0.01%	0.002%
30	6.153	1494	1497	1502	rVB3	420	351	0.02%	0.003%
31	6.250	1513	1527	1552	rBV	379612	719321	48.73%	6.847%
32	6.407	1573	1576	1580	rVB2	362	208	0.01%	0.002%
33	6.533	1607	1615	1622	rVB5	1059	1940	0.13%	0.018%
34	6.694	1649	1665	1687	rBV	279458	546279	37.01%	5.200%
35	6.800	1695	1698	1700	rBV	320	227	0.02%	0.002%
36	7.089	1785	1788	1790	rBV2	335	206	0.01%	0.002%

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 Title : VOC Analysis

37	7.105	1790	1793	1799	rVV4	426	427	0.03%	0.004%
38	7.137	1799	1803	1807	rVB3	292	284	0.02%	0.003%
39	7.185	1807	1818	1830	rBV3	3905	6585	0.45%	0.063%
40	7.269	1841	1844	1849	rVV	324	281	0.02%	0.003%
41	7.292	1849	1851	1855	rVB2	437	289	0.02%	0.003%
42	7.330	1858	1863	1866	rVB3	330	295	0.02%	0.003%
43	7.452	1898	1901	1905	rBV3	281	193	0.01%	0.002%
44	7.472	1905	1907	1913	rBV3	248	191	0.01%	0.002%
45	7.568	1923	1937	1959	rBV	135358	240023	16.26%	2.285%
46	7.645	1959	1961	1963	rVV	413	236	0.02%	0.002%
47	7.690	1967	1975	1985	rVB5	2146	4019	0.27%	0.038%
48	7.899	2022	2040	2056	rBV	541567	938583	63.58%	8.934%
49	8.108	2102	2105	2108	rVB3	763	513	0.03%	0.005%
50	8.131	2108	2112	2115	rBV2	471	538	0.04%	0.005%
51	8.182	2115	2128	2144	rBV	94396	161920	10.97%	1.541%
52	8.343	2175	2178	2180	rBV2	323	195	0.01%	0.002%
53	8.475	2214	2219	2224	rVB3	860	1082	0.07%	0.010%
54	8.632	2255	2268	2304	rBV	386473	730493	49.49%	6.953%
55	8.973	2368	2374	2377	rVV2	337	277	0.02%	0.003%
56	9.018	2384	2388	2393	rBV3	284	343	0.02%	0.003%
57	9.066	2401	2403	2406	rVB2	338	192	0.01%	0.002%
58	9.089	2406	2410	2414	rBV2	292	239	0.02%	0.002%
59	9.108	2414	2416	2421	rBV2	362	325	0.02%	0.003%
60	9.218	2447	2450	2453	rVB	314	216	0.01%	0.002%
61	9.292	2470	2473	2477	rBV2	190	195	0.01%	0.002%
62	9.324	2481	2483	2487	rVB3	361	227	0.02%	0.002%
63	9.356	2487	2493	2499	rBV2	444	566	0.04%	0.005%
64	9.417	2499	2512	2553	rVV	583607	1011317	68.51%	9.626%
65	9.693	2593	2598	2610	rVB4	811	1182	0.08%	0.011%
66	9.767	2617	2621	2624	rBV2	272	268	0.02%	0.003%
67	10.012	2693	2697	2701	rBV2	437	349	0.02%	0.003%
68	10.105	2714	2726	2732	rBV4	841	1396	0.09%	0.013%
69	10.153	2737	2741	2743	rVV	267	202	0.01%	0.002%
70	10.172	2743	2747	2752	rVB2	372	352	0.02%	0.003%
71	10.375	2805	2810	2814	rBV2	418	499	0.03%	0.005%
72	10.488	2842	2845	2849	rBV2	399	245	0.02%	0.002%
73	10.655	2888	2897	2898	rBV2	805	659	0.04%	0.006%
74	10.758	2914	2929	2947	rBV	431238	692152	46.89%	6.588%
75	10.877	2963	2966	2968	rBV2	395	236	0.02%	0.002%
76	10.899	2968	2973	2978	rBV2	1065	1234	0.08%	0.012%

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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 Title : VOC Analysis

77	11.208	3066	3069	3072	rBV	288	192	0.01%	0.002%
78	11.307	3095	3100	3103	rBV2	296	398	0.03%	0.004%
79	11.362	3115	3117	3124	rVB3	309	356	0.02%	0.003%
80	11.462	3143	3148	3149	rBV3	1000	711	0.05%	0.007%
81	11.700	3217	3222	3226	rBV2	625	608	0.04%	0.006%
82	11.748	3227	3237	3245	rVV	17640	26659	1.81%	0.254%
83	11.812	3245	3257	3281	rVV2	653515	1476125	100.00%	14.050%
84	11.934	3293	3295	3296	rBV	495	254	0.02%	0.002%
85	11.973	3303	3307	3312	rVB4	1013	1021	0.07%	0.010%
86	12.066	3330	3336	3337	rBV3	1168	857	0.06%	0.008%
87	12.195	3361	3376	3397	rBV2	600177	1072796	72.68%	10.211%
88	12.346	3421	3423	3426	rVB2	452	224	0.02%	0.002%
89	12.372	3426	3431	3434	rBV2	383	428	0.03%	0.004%
90	12.536	3476	3482	3486	rBV4	311	394	0.03%	0.004%
91	12.677	3523	3526	3528	rBV2	332	202	0.01%	0.002%
92	12.774	3552	3556	3558	rVB2	358	216	0.01%	0.002%
93	12.909	3594	3598	3603	rBV2	334	399	0.03%	0.004%
94	12.976	3613	3619	3625	rVB5	1135	1500	0.10%	0.014%
95	13.086	3650	3653	3656	rBV2	260	233	0.02%	0.002%
96	13.414	3752	3755	3763	rBV3	481	760	0.05%	0.007%
97	13.844	3880	3889	3900	rVB2	17053	26105	1.77%	0.248%
98	14.333	4034	4041	4051	rVB4	2889	4343	0.29%	0.041%
99	15.552	4414	4420	4426	rVB6	1885	2501	0.17%	0.024%
100	16.394	4678	4682	4688	rBV6	2452	3197	0.22%	0.030%

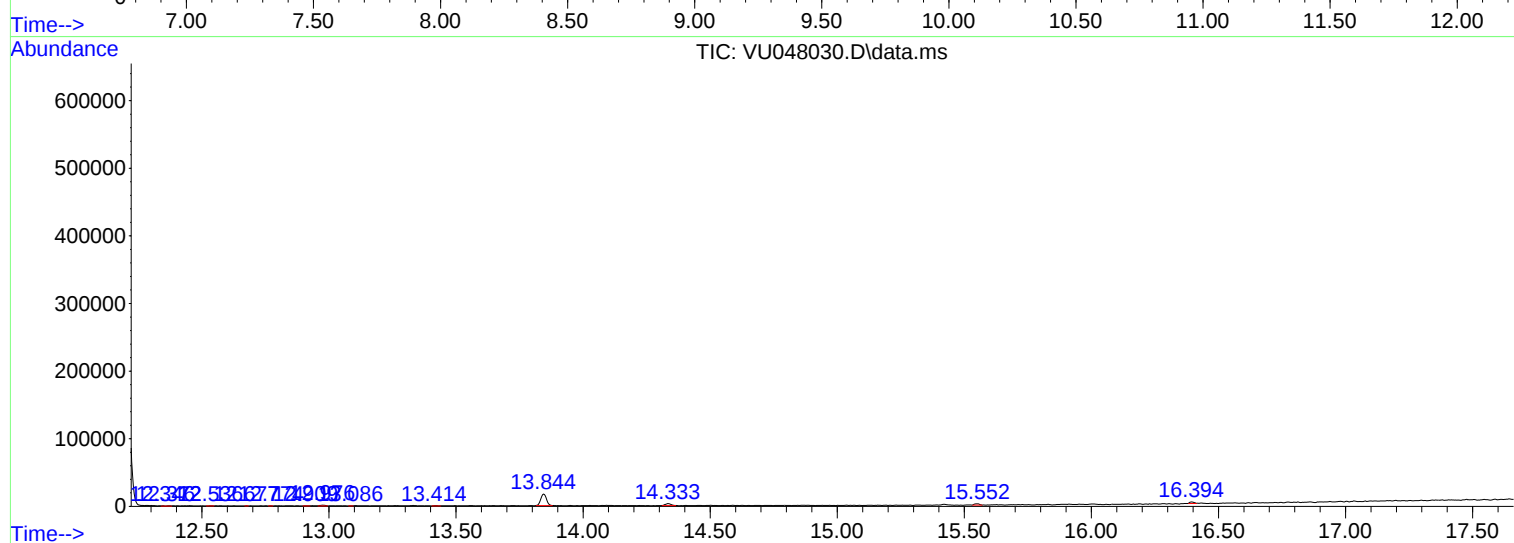
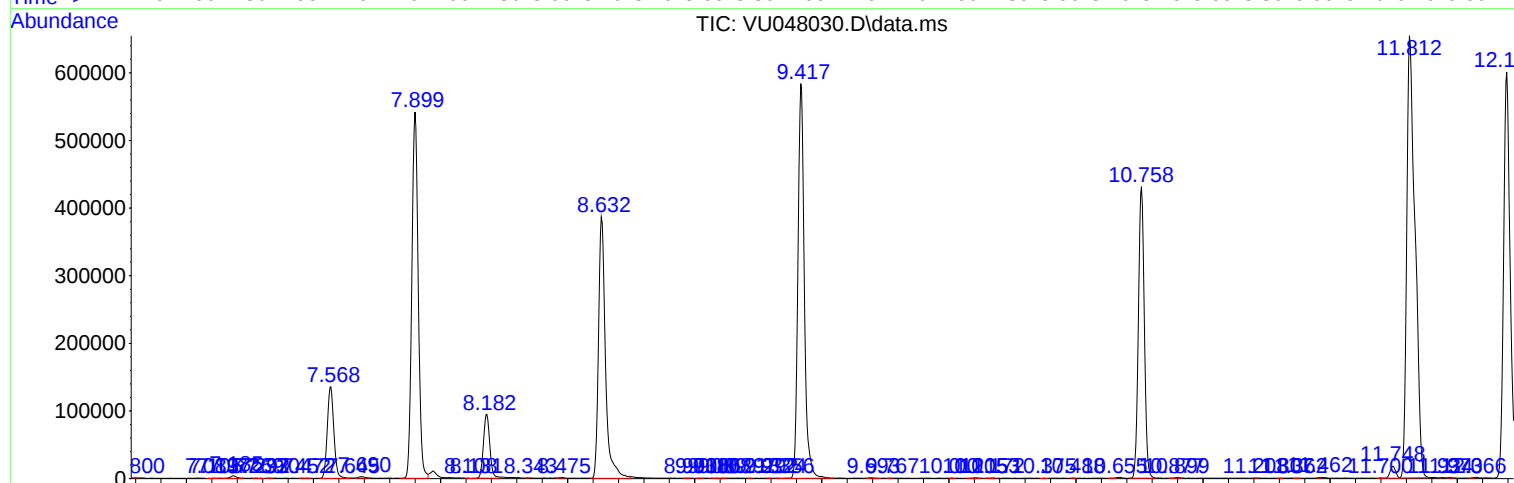
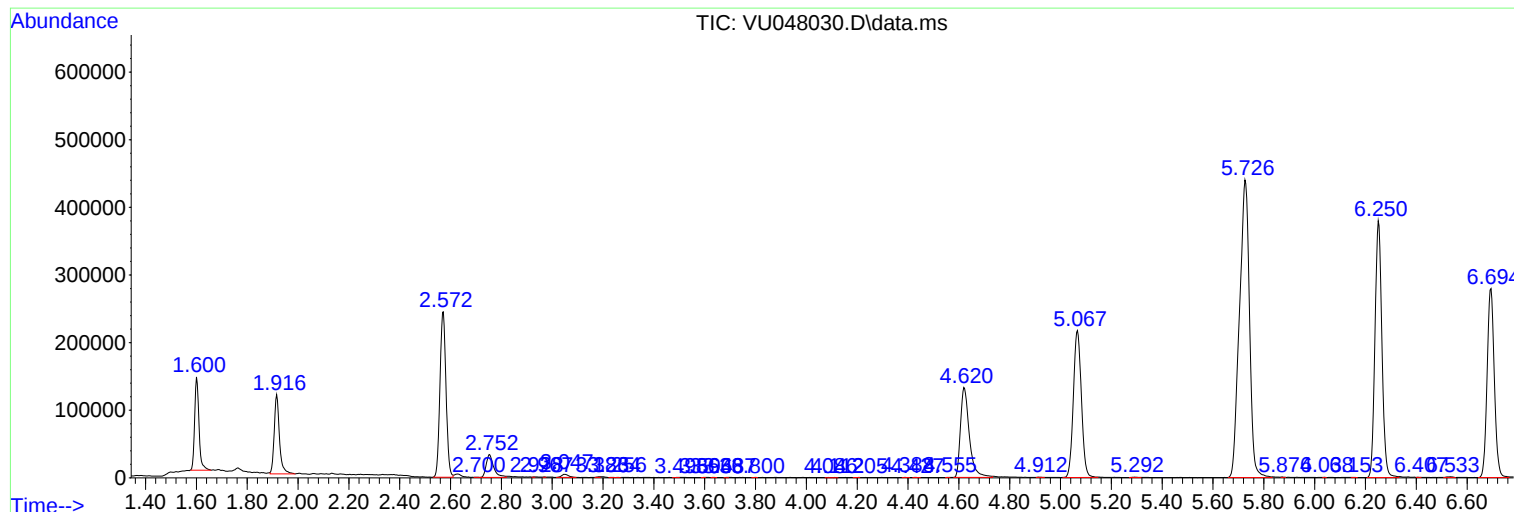
Sum of corrected areas: 10506158

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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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C0J45

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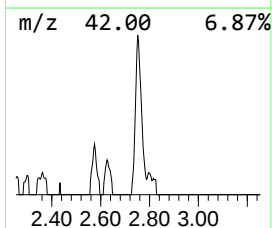
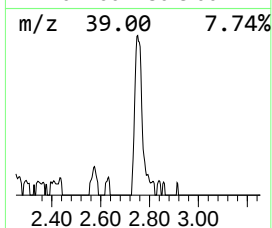
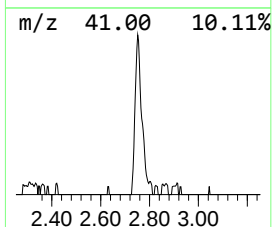
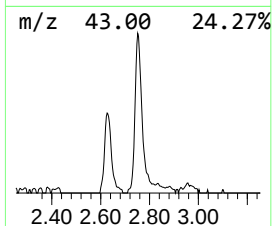
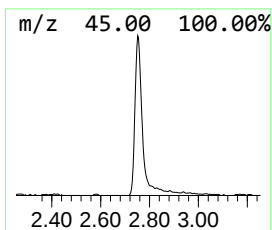
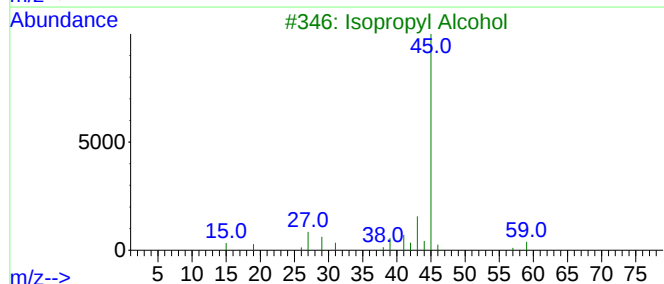
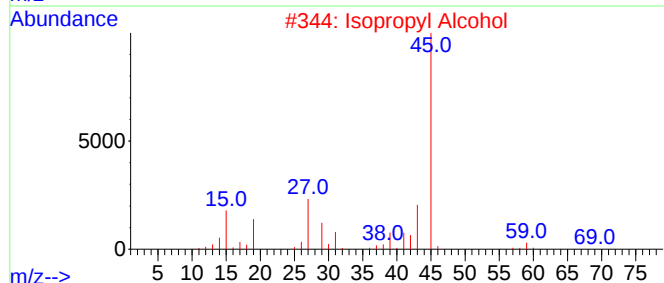
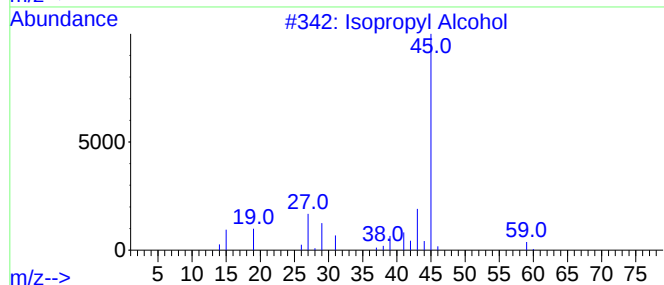
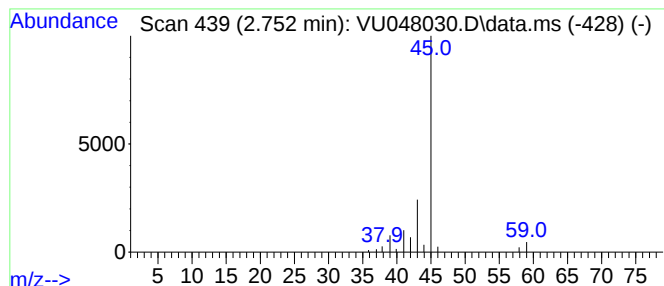
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	4.76 ug/L	68453	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.752	4.8	ug/L	68453	1	6.250	719321	50.0