

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
 Data File : VU048440.D
 Acq On : 05 May 2022 16:22
 Operator : SY/MD
 Sample : N2710-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EXL88

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\SFAMULM042522WMA.M
 Title : VOC Analysis

Signal : TIC: VU048440.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	37	44	53	rBV2	10698	18811	1.23%	0.159%
2	1.600	74	81	101	rBV	173639	229775	15.02%	1.946%
3	1.900	166	174	184	rBV	120036	167745	10.97%	1.421%
4	2.565	368	381	391	rBV	313889	510764	33.39%	4.326%
5	2.623	391	399	422	rVB	143569	246243	16.10%	2.086%
6	2.764	432	443	462	rVB2	18446	40320	2.64%	0.342%
7	2.893	481	483	489	rVV3	424	324	0.02%	0.003%
8	2.964	498	505	511	rBV4	338	485	0.03%	0.004%
9	3.047	520	531	543	rBV2	6949	12840	0.84%	0.109%
10	3.186	559	574	594	rVB	9559	22955	1.50%	0.194%
11	3.433	646	651	654	rVV2	168	189	0.01%	0.002%
12	3.507	668	674	676	rBV2	231	235	0.02%	0.002%
13	3.996	818	826	830	rBV2	263	341	0.02%	0.003%
14	4.057	839	845	852	rBV2	205	295	0.02%	0.002%
15	4.170	876	880	884	rVB2	301	230	0.02%	0.002%
16	4.215	889	894	896	rBV	335	199	0.01%	0.002%
17	4.424	956	959	964	rVB2	186	177	0.01%	0.001%
18	4.520	986	989	994	rVB2	225	196	0.01%	0.002%
19	4.620	1006	1020	1041	rBV	172024	410815	26.85%	3.480%
20	4.883	1099	1102	1107	rBV3	364	247	0.02%	0.002%
21	4.970	1125	1129	1132	rBV2	275	257	0.02%	0.002%
22	4.986	1132	1134	1136	rVV	320	201	0.01%	0.002%
23	5.005	1136	1140	1142	rVV2	609	573	0.04%	0.005%
24	5.063	1142	1158	1183	rVB	267325	581457	38.01%	4.925%
25	5.218	1202	1206	1207	rBV2	294	211	0.01%	0.002%
26	5.288	1223	1228	1230	rBV3	661	703	0.05%	0.006%
27	5.327	1236	1240	1241	rBV	618	410	0.03%	0.003%
28	5.587	1317	1321	1327	rVB3	274	224	0.01%	0.002%
29	5.620	1327	1331	1336	rVB	206	189	0.01%	0.002%
30	5.726	1342	1364	1394	rBV2	572066	1529772	100.00%	12.958%
31	5.970	1433	1440	1448	rVB4	1024	1581	0.10%	0.013%
32	6.115	1480	1485	1487	rBV3	202	190	0.01%	0.002%
33	6.157	1490	1498	1504	rBV4	757	1237	0.08%	0.010%
34	6.250	1511	1527	1552	rBV	395026	755301	49.37%	6.398%
35	6.401	1572	1574	1581	rVB2	416	353	0.02%	0.003%
36	6.526	1606	1613	1630	rBV4	2013	3524	0.23%	0.030%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Title : VOC Analysis

37	6.690	1649	1664	1683	rBV	354110	682365	44.61%	5.780%
38	6.771	1685	1689	1709	rVB3	4627	9726	0.64%	0.082%
39	6.919	1732	1735	1739	rBV2	388	290	0.02%	0.002%
40	7.012	1758	1764	1766	rBV2	160	170	0.01%	0.001%
41	7.050	1772	1776	1780	rBV3	392	370	0.02%	0.003%
42	7.179	1805	1816	1831	rBV7	4185	9040	0.59%	0.077%
43	7.433	1892	1895	1901	rVB2	384	381	0.02%	0.003%
44	7.465	1901	1905	1908	rBV2	258	245	0.02%	0.002%
45	7.565	1922	1936	1953	rBV	183015	317714	20.77%	2.691%
46	7.684	1968	1973	1986	rVB3	2735	4380	0.29%	0.037%
47	7.793	1994	2007	2023	rBV	25808	46478	3.04%	0.394%
48	7.899	2026	2040	2056	rBV	714797	1222574	79.92%	10.356%
49	8.105	2102	2104	2110	rVB2	427	333	0.02%	0.003%
50	8.134	2110	2113	2116	rBV2	517	370	0.02%	0.003%
51	8.179	2116	2127	2146	rBV	125112	211160	13.80%	1.789%
52	8.423	2200	2203	2205	rBV2	282	216	0.01%	0.002%
53	8.468	2208	2217	2218	rBV4	3848	3476	0.23%	0.029%
54	8.523	2231	2234	2237	rVB3	310	215	0.01%	0.002%
55	8.581	2249	2252	2256	rBV2	385	370	0.02%	0.003%
56	8.632	2256	2268	2303	rBV2	490662	926672	60.58%	7.849%
57	8.819	2323	2326	2336	rVB5	496	617	0.04%	0.005%
58	8.909	2349	2354	2356	rBV3	391	341	0.02%	0.003%
59	9.218	2446	2450	2453	rBV	327	224	0.01%	0.002%
60	9.356	2490	2493	2499	rBV2	300	260	0.02%	0.002%
61	9.417	2499	2512	2546	rBV	564205	950016	62.10%	8.047%
62	9.571	2554	2560	2566	rBV3	771	978	0.06%	0.008%
63	9.645	2580	2583	2587	rBV	280	232	0.02%	0.002%
64	9.693	2592	2598	2606	rBV4	861	1385	0.09%	0.012%
65	9.761	2616	2619	2621	rBV2	369	282	0.02%	0.002%
66	10.089	2719	2721	2722	rBV	368	176	0.01%	0.001%
67	10.102	2722	2725	2727	rVV	331	263	0.02%	0.002%
68	10.266	2773	2776	2780	rVB	299	206	0.01%	0.002%
69	10.436	2825	2829	2834	rBV	257	200	0.01%	0.002%
70	10.491	2840	2846	2848	rVV3	486	521	0.03%	0.004%
71	10.523	2852	2856	2862	rVB2	329	362	0.02%	0.003%
72	10.555	2862	2866	2871	rBV2	302	277	0.02%	0.002%
73	10.674	2895	2903	2909	rVB3	1799	2616	0.17%	0.022%
74	10.758	2916	2929	2955	rBV	559269	892125	58.32%	7.557%
75	10.893	2959	2971	2983	rVB2	10107	17012	1.11%	0.144%
76	11.115	3037	3040	3046	rBV4	734	757	0.05%	0.006%

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 Title : VOC Analysis

77	11.185	3059	3062	3065	rBV2	226	172	0.01%	0.001%
78	11.462	3139	3148	3153	rBV3	1483	2370	0.15%	0.020%
79	11.529	3166	3169	3172	rBV2	344	225	0.01%	0.002%
80	11.578	3180	3184	3190	rBV3	363	343	0.02%	0.003%
81	11.693	3216	3220	3227	rVB4	595	714	0.05%	0.006%
82	11.812	3245	3257	3281	rVV	548856	874440	57.16%	7.407%
83	11.915	3284	3289	3292	rBV3	606	577	0.04%	0.005%
84	11.941	3293	3297	3299	rBV3	673	413	0.03%	0.003%
85	12.070	3328	3337	3345	rBV8	2081	3871	0.25%	0.033%
86	12.137	3356	3358	3361	rBV	356	196	0.01%	0.002%
87	12.195	3362	3376	3397	rVV	661717	1068265	69.83%	9.049%
88	12.317	3412	3414	3417	rBV3	387	238	0.02%	0.002%
89	12.523	3475	3478	3482	rVB2	325	249	0.02%	0.002%
90	12.545	3482	3485	3487	rBV2	324	218	0.01%	0.002%
91	12.639	3511	3514	3519	rBV3	358	356	0.02%	0.003%
92	12.774	3548	3556	3566	rVB2	3719	5801	0.38%	0.049%
93	13.156	3671	3675	3678	rBV2	436	346	0.02%	0.003%
94	13.340	3729	3732	3734	rBV2	280	201	0.01%	0.002%
95	13.385	3743	3746	3750	rVB2	365	275	0.02%	0.002%
96	13.983	3928	3932	3934	rBV	457	358	0.02%	0.003%
97	14.089	3963	3965	3967	rBV2	426	224	0.01%	0.002%
98	14.995	4245	4247	4250	rBV2	535	278	0.02%	0.002%
99	15.060	4265	4267	4269	rBV2	492	218	0.01%	0.002%
100	15.577	4426	4428	4434	rBV2	787	819	0.05%	0.007%

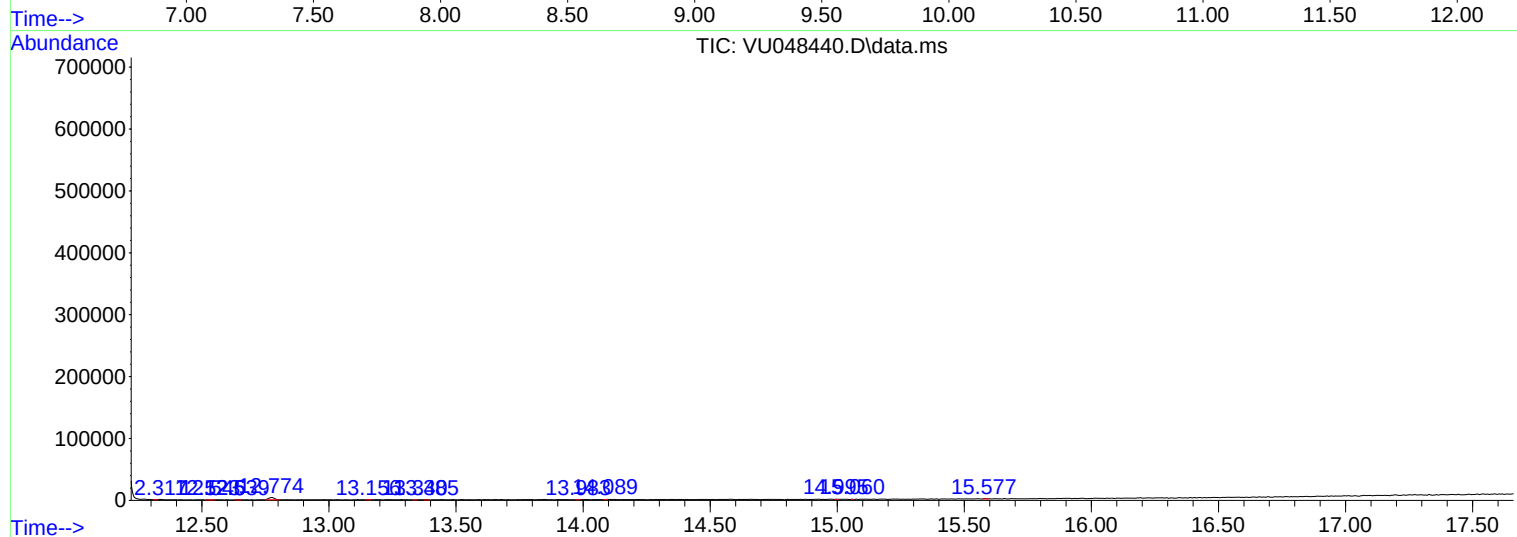
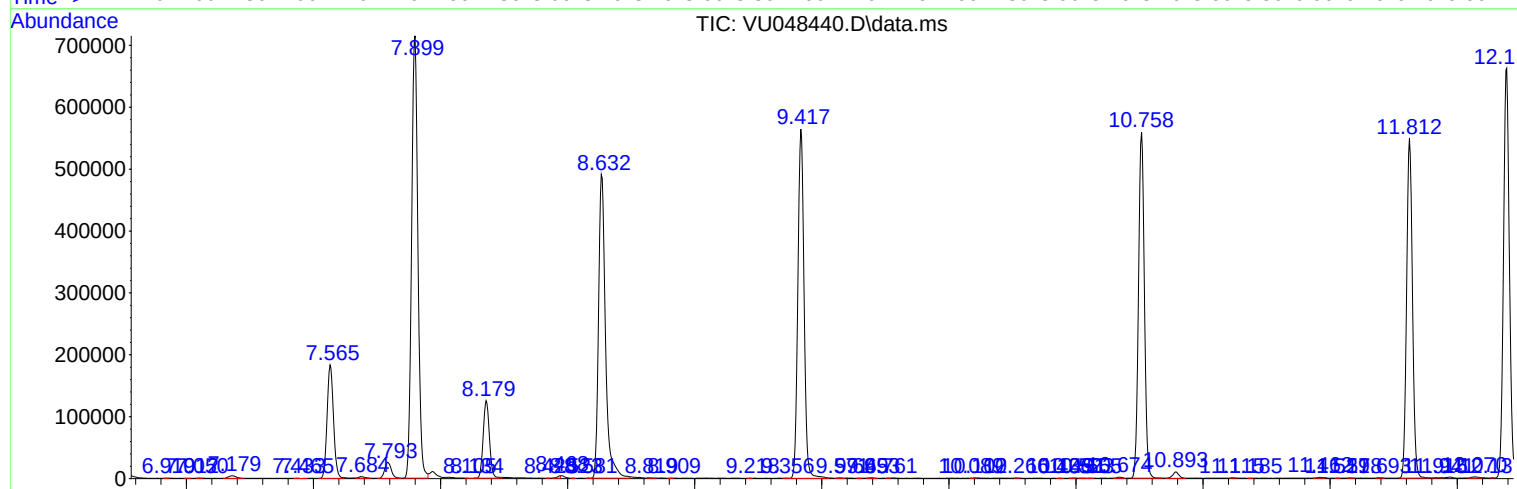
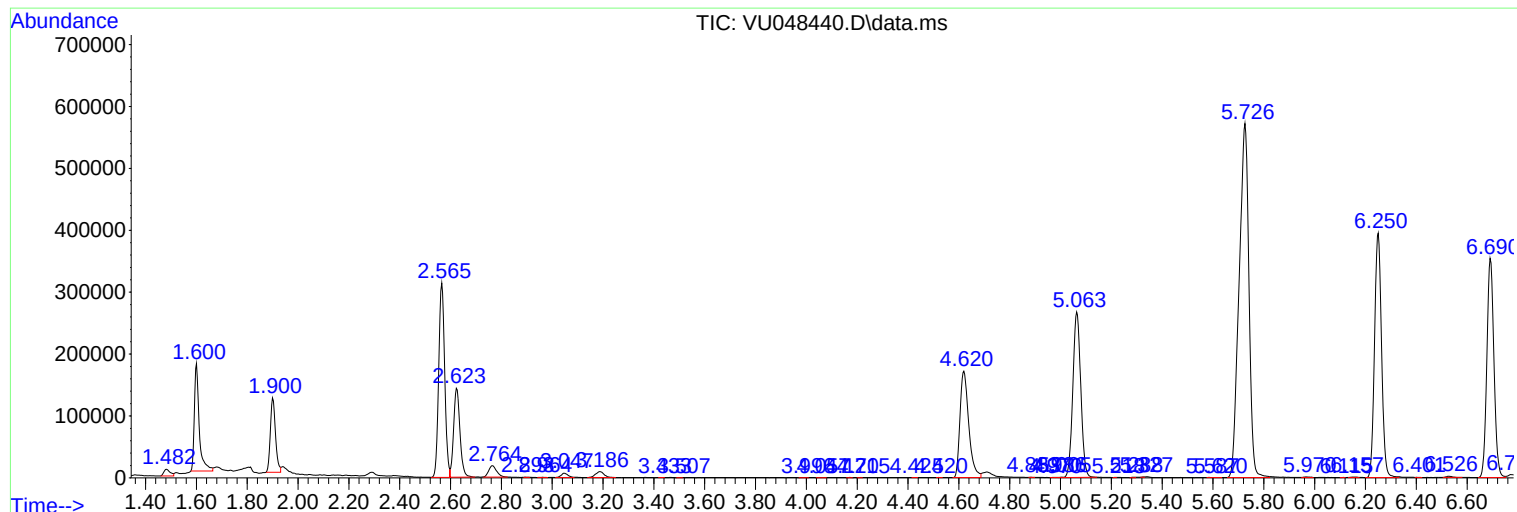
Sum of corrected areas: 11805931

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MSVOA_U
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EXL88

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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



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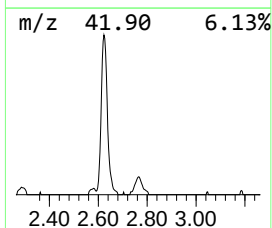
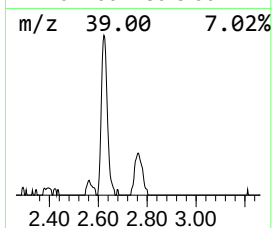
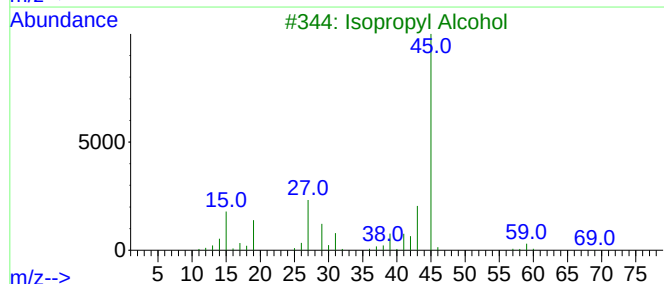
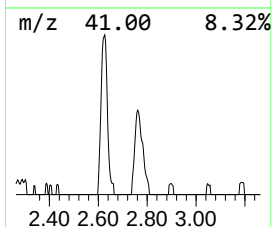
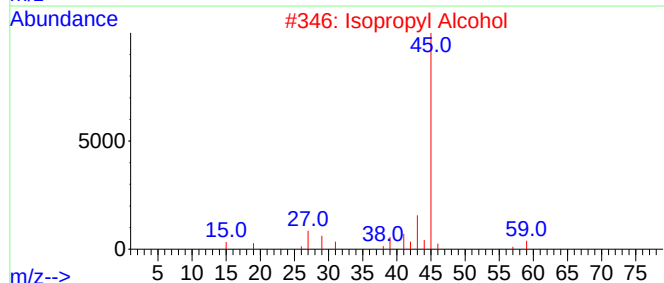
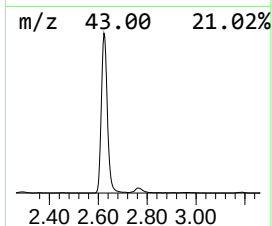
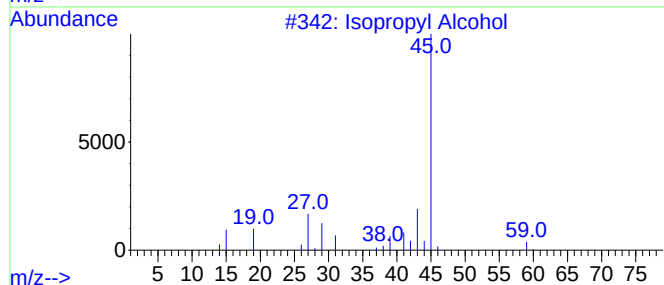
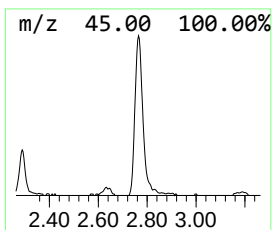
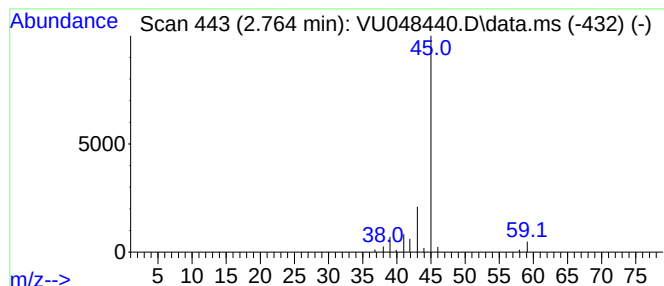
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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.
2.764	2.67 ug/L	40320	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			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Formamide	45	CH3NO	000075-12-7	4



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.764	2.7	ug/L	40320	1	6.250	755301	50.0