

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
 Data File : VV034755.D
 Acq On : 20 Mar 2024 11:46
 Operator : SY/MD
 Sample : P1755-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCKW5

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_V\Method\SFAMVLM022924WMA.M

Title : VOC Analysis

Signal : TIC: VV034755.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	87	rBV	180661	196770	14.49%	1.693%
2	1.532	146	153	168	rVB	165471	192992	14.21%	1.660%
3	2.060	307	317	327	rBV	319540	462338	34.05%	3.977%
4	2.117	328	335	362	rVB	193223	339897	25.03%	2.924%
5	2.259	364	379	434	rVB2	250467	1110393	81.77%	9.551%
6	2.764	534	536	539	rBV	233	145	0.01%	0.001%
7	2.838	557	559	564	rVB3	338	192	0.01%	0.002%
8	2.937	587	590	592	rBV2	500	311	0.02%	0.003%
9	2.960	595	597	600	rBV2	226	125	0.01%	0.001%
10	3.040	617	622	628	rBV3	463	560	0.04%	0.005%
11	3.105	641	642	643	rBV3	321	119	0.01%	0.001%
12	3.162	658	660	666	rVB3	254	196	0.01%	0.002%
13	3.236	680	683	685	rBV	156	134	0.01%	0.001%
14	3.323	707	710	716	rBV	171	145	0.01%	0.001%
15	3.362	719	722	724	rVB	236	111	0.01%	0.001%
16	3.410	734	737	742	rVB2	169	108	0.01%	0.001%
17	3.542	776	778	781	rVB2	175	95	0.01%	0.001%
18	3.584	787	791	797	rVB	243	170	0.01%	0.001%
19	3.616	797	801	805	rBV2	139	123	0.01%	0.001%
20	3.654	810	813	815	rBV	196	113	0.01%	0.001%
21	3.670	815	818	820	rBV2	168	99	0.01%	0.001%
22	3.789	847	855	899	rBV2	101975	308945	22.75%	2.657%
23	4.249	982	998	1023	rBV2	219275	567630	41.80%	4.883%
24	4.741	1148	1151	1154	rBV2	408	308	0.02%	0.003%
25	4.786	1162	1165	1166	rBV2	244	165	0.01%	0.001%
26	4.850	1180	1185	1190	rBV3	294	379	0.03%	0.003%
27	4.876	1190	1193	1196	rBV2	310	229	0.02%	0.002%
28	4.957	1201	1218	1245	rBV2	516254	1357992	100.00%	11.681%
29	5.429	1361	1365	1369	rBV3	525	381	0.03%	0.003%
30	5.455	1369	1373	1377	rVV3	221	209	0.02%	0.002%
31	5.532	1386	1397	1434	rBV	384108	799888	58.90%	6.881%
32	5.834	1481	1491	1505	rBV4	7481	16939	1.25%	0.146%
33	5.911	1512	1515	1517	rBV2	262	152	0.01%	0.001%
34	5.989	1526	1539	1568	rBV	290810	608516	44.81%	5.234%
35	6.227	1611	1613	1616	rBV2	439	261	0.02%	0.002%
36	6.310	1637	1639	1643	rBV2	233	156	0.01%	0.001%

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Integrator: RTE

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Max Peaks: 100

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Title : VOC Analysis

37	6.410	1667	1670	1672	rBV2	166	118	0.01%	0.001%
38	6.609	1729	1732	1735	rVB2	213	125	0.01%	0.001%
39	6.780	1780	1785	1787	rBV2	223	178	0.01%	0.002%
40	6.911	1816	1826	1861	rBV	150491	292795	21.56%	2.519%
41	7.243	1917	1929	1955	rBV	595780	1058220	77.93%	9.103%
42	7.555	2017	2026	2060	rBV	101065	191250	14.08%	1.645%
43	7.776	2093	2095	2099	rBV3	207	153	0.01%	0.001%
44	7.834	2111	2113	2117	rVB2	413	268	0.02%	0.002%
45	8.024	2163	2172	2220	rBV	311724	649334	47.82%	5.585%
46	8.339	2268	2270	2274	rBV	493	293	0.02%	0.003%
47	8.358	2274	2276	2281	rVV2	454	270	0.02%	0.002%
48	8.432	2297	2299	2301	rBV2	267	126	0.01%	0.001%
49	8.529	2327	2329	2336	rVB2	348	330	0.02%	0.003%
50	8.561	2336	2339	2341	rBV	474	248	0.02%	0.002%
51	8.587	2344	2347	2349	rVV	196	119	0.01%	0.001%
52	8.641	2362	2364	2368	rBV3	322	209	0.02%	0.002%
53	8.783	2395	2408	2435	rBV	581879	966107	71.14%	8.310%
54	8.989	2470	2472	2474	rBV3	464	204	0.02%	0.002%
55	9.037	2485	2487	2489	rBV2	236	113	0.01%	0.001%
56	9.233	2545	2548	2552	rBV2	155	142	0.01%	0.001%
57	9.387	2594	2596	2603	rVB	339	167	0.01%	0.001%
58	9.474	2621	2623	2629	rVB	345	248	0.02%	0.002%
59	9.516	2634	2636	2638	rBV2	196	94	0.01%	0.001%
60	9.580	2654	2656	2659	rVV2	241	129	0.01%	0.001%
61	9.815	2724	2729	2733	rBV3	265	293	0.02%	0.003%
62	9.876	2746	2748	2750	rBV2	182	97	0.01%	0.001%
63	9.960	2767	2774	2777	rBV4	1221	1411	0.10%	0.012%
64	10.001	2785	2787	2791	rBV2	218	134	0.01%	0.001%
65	10.043	2796	2800	2803	rBV2	234	134	0.01%	0.001%
66	10.104	2816	2819	2821	rBV	159	114	0.01%	0.001%
67	10.149	2821	2833	2864	rVV	403105	641517	47.24%	5.518%
68	10.368	2898	2901	2906	rVB2	412	289	0.02%	0.002%
69	10.397	2906	2910	2912	rBV	233	208	0.02%	0.002%
70	10.448	2923	2926	2932	rVB2	205	216	0.02%	0.002%
71	10.477	2932	2935	2942	rBV2	241	246	0.02%	0.002%
72	10.651	2984	2989	2991	rBV	278	197	0.01%	0.002%
73	10.792	3031	3033	3035	rBV	307	158	0.01%	0.001%
74	10.837	3044	3047	3053	rBV	272	244	0.02%	0.002%
75	10.863	3053	3055	3057	rBV	297	157	0.01%	0.001%
76	10.908	3064	3069	3072	rBV2	270	273	0.02%	0.002%

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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_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

77	10.985	3090	3093	3100	rVB2	266	223	0.02%	0.002%
78	11.040	3108	3110	3112	rBV2	183	115	0.01%	0.001%
79	11.072	3117	3120	3125	rBV2	143	161	0.01%	0.001%
80	11.117	3131	3134	3137	rBV3	285	218	0.02%	0.002%
81	11.185	3144	3155	3186	rBV	561800	897990	66.13%	7.724%
82	11.558	3260	3271	3292	rBV	605027	948077	69.81%	8.155%
83	11.808	3346	3349	3352	rBV2	298	227	0.02%	0.002%
84	11.831	3354	3356	3360	rVB	438	223	0.02%	0.002%
85	11.853	3360	3363	3364	rBV	304	175	0.01%	0.002%
86	12.291	3498	3499	3502	rVV2	409	232	0.02%	0.002%
87	12.368	3520	3523	3524	rBV	239	141	0.01%	0.001%
88	12.384	3524	3528	3531	rVV2	393	318	0.02%	0.003%
89	12.503	3558	3565	3569	rBV2	252	377	0.03%	0.003%
90	12.648	3608	3610	3614	rVB	280	149	0.01%	0.001%
91	12.976	3709	3712	3714	rBV2	255	155	0.01%	0.001%
92	13.300	3811	3813	3817	rBV2	220	152	0.01%	0.001%
93	13.320	3817	3819	3821	rBV2	252	98	0.01%	0.001%
94	13.400	3838	3844	3846	rBV2	340	374	0.03%	0.003%
95	13.442	3854	3857	3858	rBV	532	250	0.02%	0.002%
96	13.557	3890	3893	3897	rBV	355	352	0.03%	0.003%
97	13.583	3899	3901	3904	rBV2	486	293	0.02%	0.003%
98	13.686	3931	3933	3935	rBV2	387	183	0.01%	0.002%
99	13.905	3998	4001	4004	rBV2	470	290	0.02%	0.002%
100	14.078	4052	4055	4057	rBV3	572	443	0.03%	0.004%

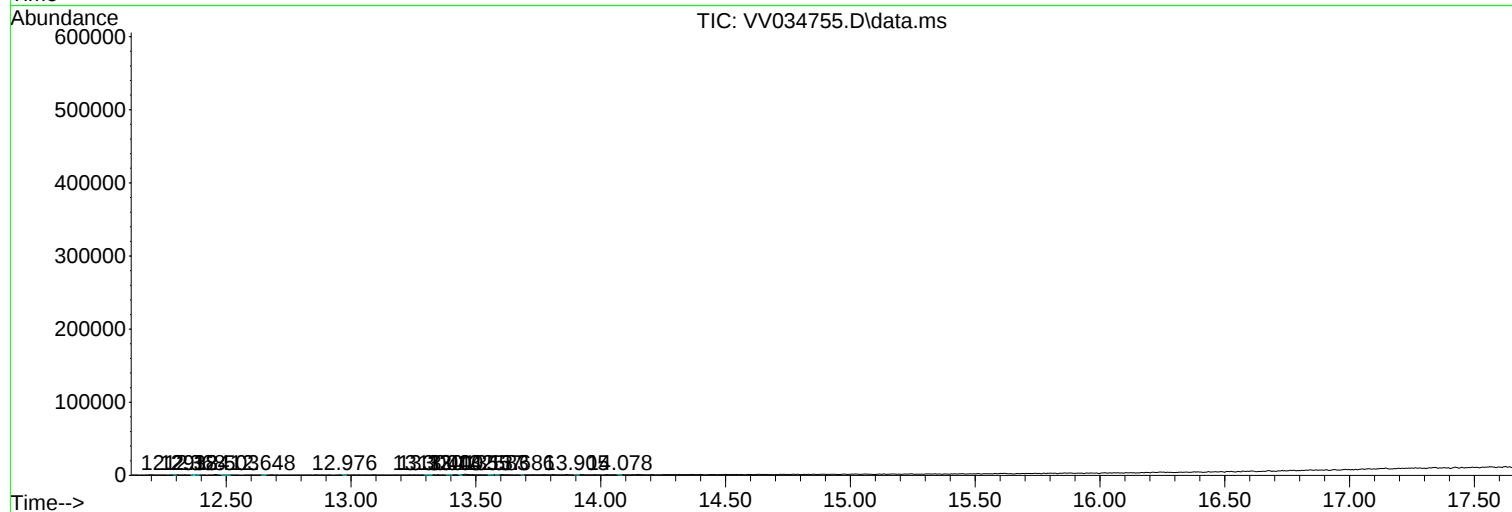
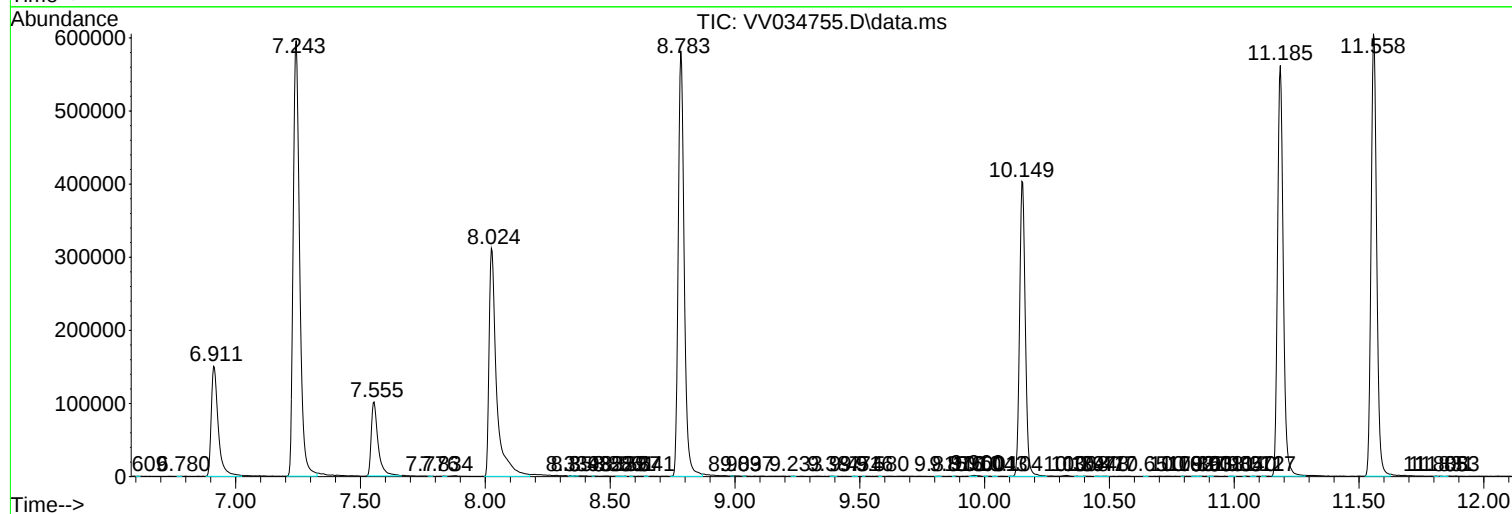
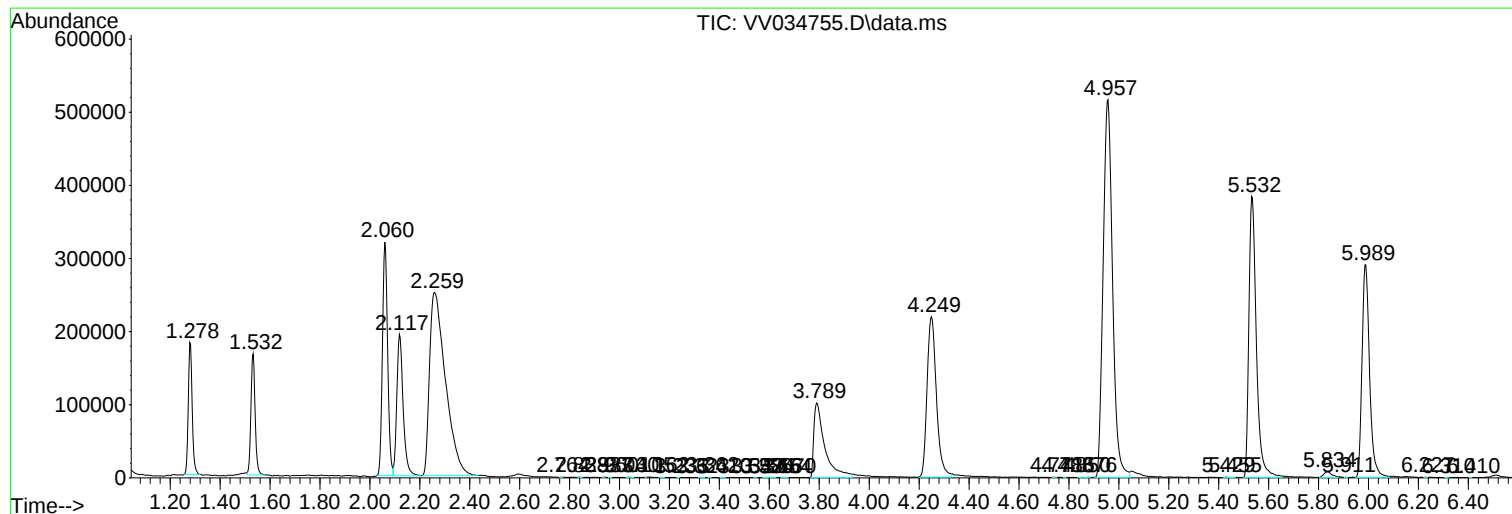
Sum of corrected areas: 11625430

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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



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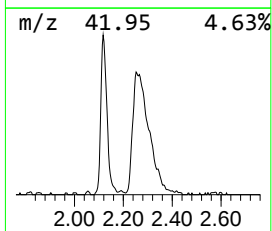
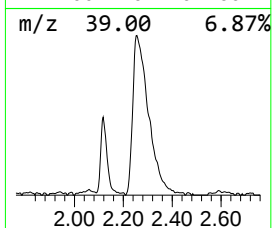
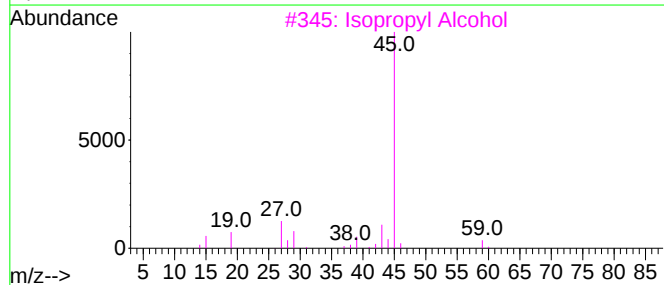
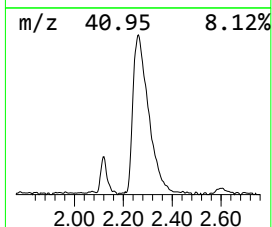
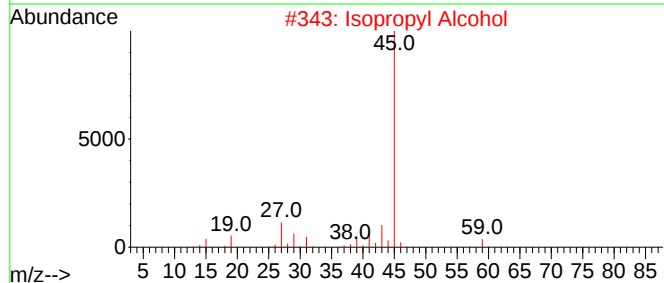
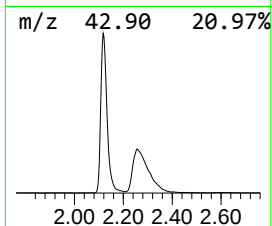
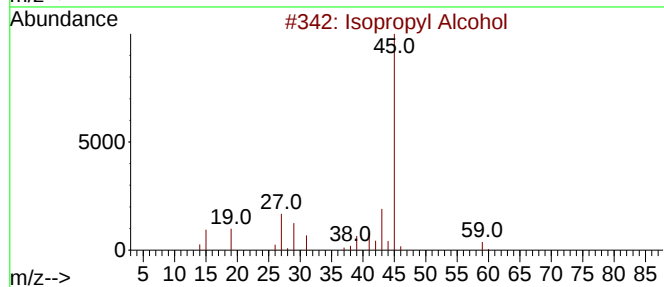
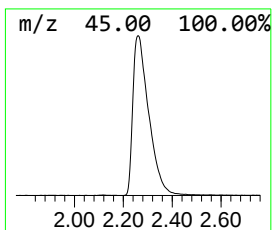
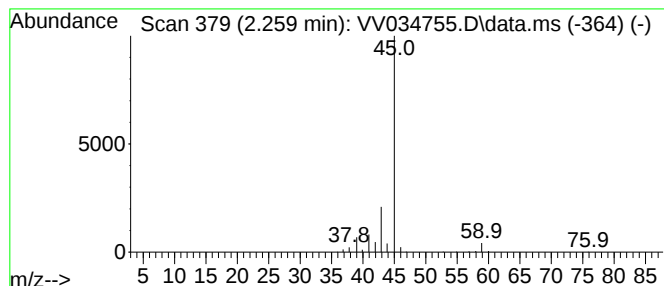
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.259	69.41 ug/L	1110390	1,4-Difluorobenzene	5.532

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	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	2.259	69.4	ug/L	1110390	1	5.532	799888	50.0