

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
 Data File : VV034759.D
 Acq On : 20 Mar 2024 13:21
 Operator : SY/MD
 Sample : P1755-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCKX2

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: VV034759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.281	68	75	89	rVB	189613	200851	14.16%	1.786%
2	1.532	146	153	168	rVB	174592	198838	14.02%	1.768%
3	2.060	307	317	328	rBV	343342	507215	35.75%	4.509%
4	2.124	329	337	360	rVB	102063	195173	13.76%	1.735%
5	2.278	368	385	435	rBV	87748	498049	35.11%	4.428%
6	2.789	542	544	549	rBV3	325	285	0.02%	0.003%
7	2.844	557	561	566	rBV3	305	273	0.02%	0.002%
8	2.889	572	575	579	rBV4	275	239	0.02%	0.002%
9	2.921	583	585	588	rVB	406	190	0.01%	0.002%
10	2.941	588	591	593	rBV2	196	100	0.01%	0.001%
11	2.986	602	605	609	rBV3	318	210	0.01%	0.002%
12	3.066	626	630	632	rBV3	131	108	0.01%	0.001%
13	3.114	634	645	666	rVB2	13383	29669	2.09%	0.264%
14	3.214	673	676	677	rBV	362	197	0.01%	0.002%
15	3.314	704	707	710	rBV	178	138	0.01%	0.001%
16	3.352	715	719	725	rVB2	264	276	0.02%	0.002%
17	3.516	766	770	771	rBV	190	128	0.01%	0.001%
18	3.580	787	790	792	rBV2	226	121	0.01%	0.001%
19	3.664	813	816	818	rBV2	136	101	0.01%	0.001%
20	3.754	841	844	847	rBV	187	92	0.01%	0.001%
21	3.793	847	856	878	rBV	107518	305953	21.57%	2.720%
22	4.249	983	998	1025	rBV	224586	589297	41.54%	5.239%
23	4.722	1142	1145	1146	rBV	336	168	0.01%	0.001%
24	4.799	1165	1169	1171	rBV3	342	272	0.02%	0.002%
25	4.821	1175	1176	1178	rBV	356	156	0.01%	0.001%
26	4.953	1201	1217	1258	rBV2	534169	1418600	100.00%	12.612%
27	5.339	1334	1337	1338	rBV2	462	226	0.02%	0.002%
28	5.384	1347	1351	1353	rBV2	213	185	0.01%	0.002%
29	5.439	1365	1368	1373	rBV4	319	305	0.02%	0.003%
30	5.532	1386	1397	1424	rBV	386780	799933	56.39%	7.112%
31	5.834	1481	1491	1512	rVB4	10221	22604	1.59%	0.201%
32	5.921	1516	1518	1521	rBV	213	122	0.01%	0.001%
33	5.985	1526	1538	1566	rBV	301562	629710	44.39%	5.598%
34	6.256	1619	1622	1625	rVB2	321	227	0.02%	0.002%
35	6.288	1629	1632	1637	rBV3	296	215	0.02%	0.002%
36	6.510	1694	1701	1703	rBV4	709	777	0.05%	0.007%

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 Title : VOC Analysis

37	6.600	1727	1729	1732	rVB	356	162	0.01%	0.001%
38	6.638	1739	1741	1746	rVB	226	117	0.01%	0.001%
39	6.686	1753	1756	1760	rVB2	396	215	0.02%	0.002%
40	6.780	1782	1785	1788	rBV2	253	126	0.01%	0.001%
41	6.911	1815	1826	1852	rBV	154691	298590	21.05%	2.655%
42	7.130	1890	1894	1898	rBV2	280	176	0.01%	0.002%
43	7.243	1918	1929	1963	rBV	613903	1096169	77.27%	9.746%
44	7.554	2016	2026	2054	rBV2	107036	198834	14.02%	1.768%
45	7.767	2090	2092	2096	rVB2	504	179	0.01%	0.002%
46	7.931	2139	2143	2146	rBV	277	222	0.02%	0.002%
47	7.947	2146	2148	2150	rVB	241	122	0.01%	0.001%
48	7.979	2155	2158	2160	rBV	194	138	0.01%	0.001%
49	8.024	2160	2172	2219	rBV	340146	707932	49.90%	6.294%
50	8.423	2294	2296	2299	rBV3	346	190	0.01%	0.002%
51	8.596	2348	2350	2354	rVB2	368	139	0.01%	0.001%
52	8.644	2362	2365	2369	rVB	295	229	0.02%	0.002%
53	8.673	2369	2374	2378	rBV2	401	336	0.02%	0.003%
54	8.696	2378	2381	2385	rBV2	240	197	0.01%	0.002%
55	8.783	2397	2408	2438	rBV	580563	972823	68.58%	8.649%
56	9.271	2557	2560	2563	rBV2	298	184	0.01%	0.002%
57	9.291	2563	2566	2570	rVB2	285	209	0.01%	0.002%
58	9.323	2574	2576	2578	rBV	248	123	0.01%	0.001%
59	9.352	2582	2585	2590	rBV2	148	157	0.01%	0.001%
60	9.378	2590	2593	2600	rVB	202	220	0.02%	0.002%
61	9.407	2600	2602	2605	rBV2	143	115	0.01%	0.001%
62	9.464	2617	2620	2626	rBV2	182	156	0.01%	0.001%
63	9.503	2627	2632	2635	rBV	345	273	0.02%	0.002%
64	9.567	2644	2652	2657	rBV2	328	523	0.04%	0.005%
65	9.590	2657	2659	2662	rVV	169	101	0.01%	0.001%
66	9.702	2691	2694	2696	rBV2	143	96	0.01%	0.001%
67	9.767	2711	2714	2717	rBV	181	114	0.01%	0.001%
68	9.808	2722	2727	2729	rBV	222	219	0.02%	0.002%
69	9.882	2745	2750	2752	rBV	226	173	0.01%	0.002%
70	9.960	2765	2774	2783	rBV3	3375	5777	0.41%	0.051%
71	10.149	2820	2833	2858	rBV	415342	667182	47.03%	5.932%
72	10.374	2900	2903	2908	rVB2	295	178	0.01%	0.002%
73	10.410	2909	2914	2920	rBV	189	234	0.02%	0.002%
74	10.480	2934	2936	2939	rVV3	185	98	0.01%	0.001%
75	10.529	2948	2951	2956	rVB2	478	352	0.02%	0.003%
76	10.657	2988	2991	2995	rVB	233	148	0.01%	0.001%

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Smoothing : OFF

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Min Area: 0 % of largest Peak

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Max Peaks: 100

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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	10.680	2995	2998	3002	rVB2	203	179	0.01%	0.002%
78	10.731	3007	3014	3017	rBV2	210	289	0.02%	0.003%
79	10.763	3022	3024	3028	rBV	216	123	0.01%	0.001%
80	10.976	3087	3090	3091	rBV2	171	107	0.01%	0.001%
81	11.185	3144	3155	3182	rBV	576052	901750	63.57%	8.017%
82	11.397	3219	3221	3225	rVB	343	173	0.01%	0.002%
83	11.423	3225	3229	3233	rBV3	439	560	0.04%	0.005%
84	11.558	3259	3271	3295	rBV	614988	986077	69.51%	8.767%
85	11.741	3325	3328	3329	rBV2	328	219	0.02%	0.002%
86	11.792	3341	3344	3347	rBV3	317	229	0.02%	0.002%
87	11.886	3369	3373	3376	rBV	380	328	0.02%	0.003%
88	12.037	3418	3420	3423	rBV	240	181	0.01%	0.002%
89	12.120	3442	3446	3450	rVB2	328	230	0.02%	0.002%
90	12.149	3450	3455	3457	rBV2	337	263	0.02%	0.002%
91	12.188	3464	3467	3471	rBV3	501	456	0.03%	0.004%
92	12.406	3531	3535	3539	rBV	357	358	0.03%	0.003%
93	12.432	3542	3543	3547	rBV2	308	177	0.01%	0.002%
94	12.512	3566	3568	3570	rBV	255	138	0.01%	0.001%
95	12.686	3617	3622	3626	rBV2	338	381	0.03%	0.003%
96	12.718	3630	3632	3634	rBV	409	203	0.01%	0.002%
97	12.902	3687	3689	3692	rVB	301	132	0.01%	0.001%
98	13.085	3743	3746	3748	rBV3	257	160	0.01%	0.001%
99	13.223	3784	3789	3792	rBV2	321	303	0.02%	0.003%
100	13.879	3990	3993	3995	rBV	505	369	0.03%	0.003%

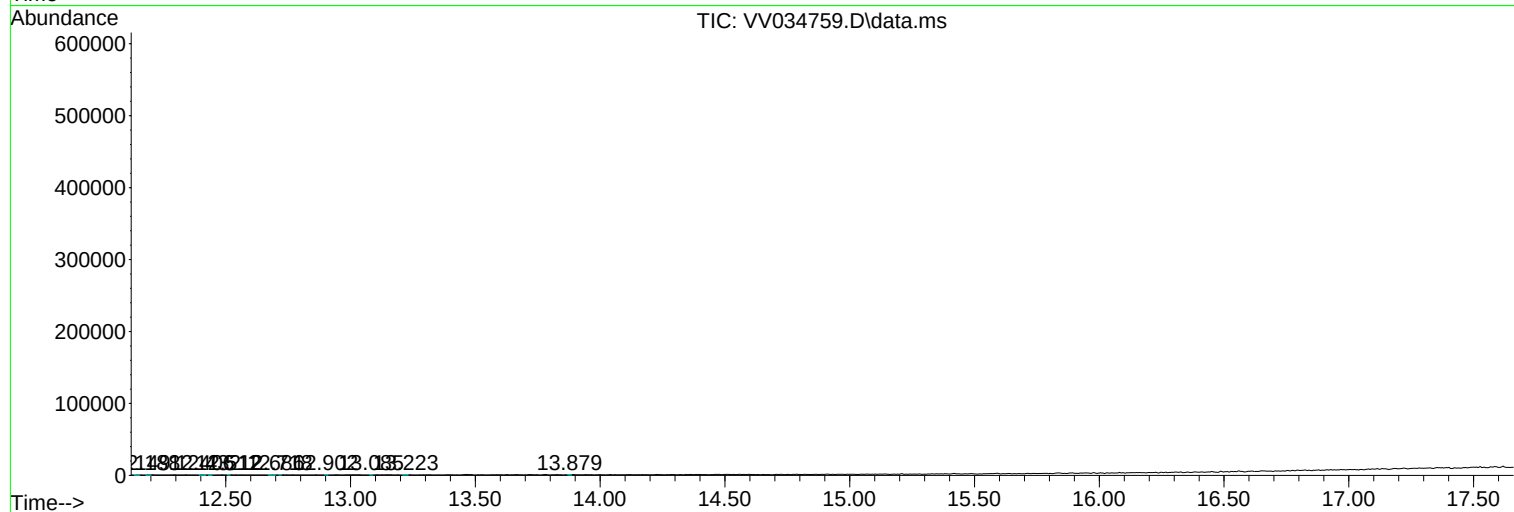
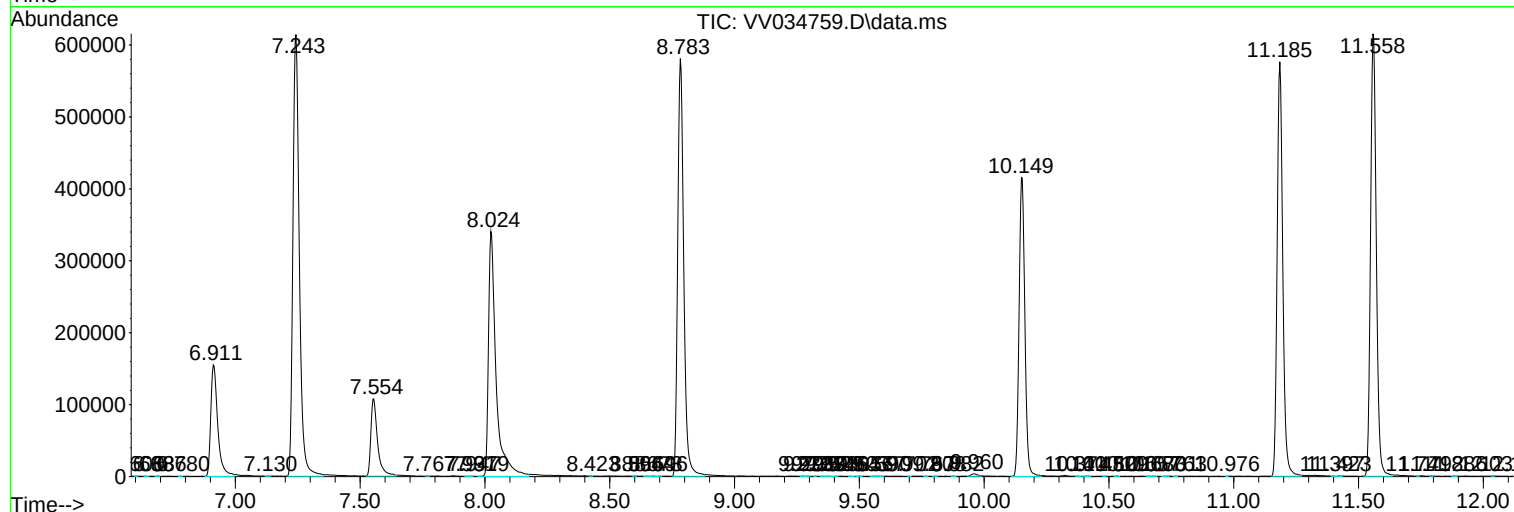
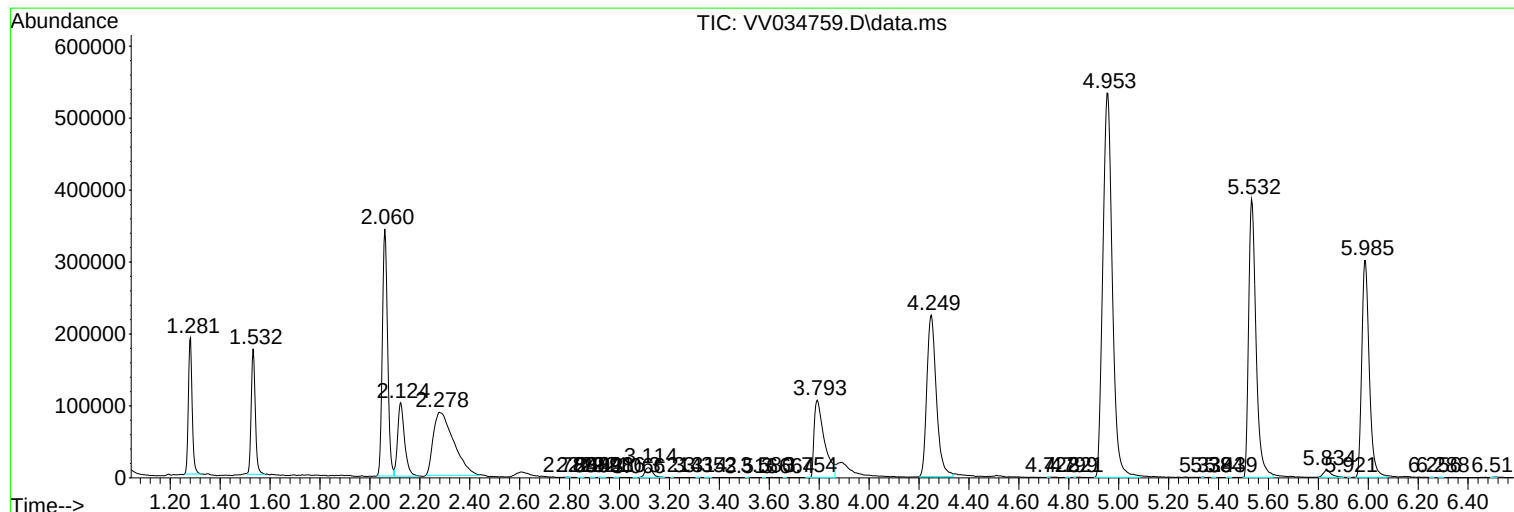
Sum of corrected areas: 11247916

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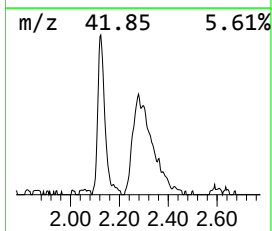
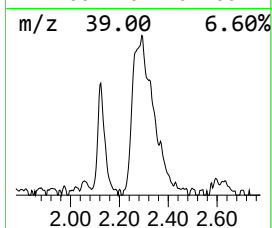
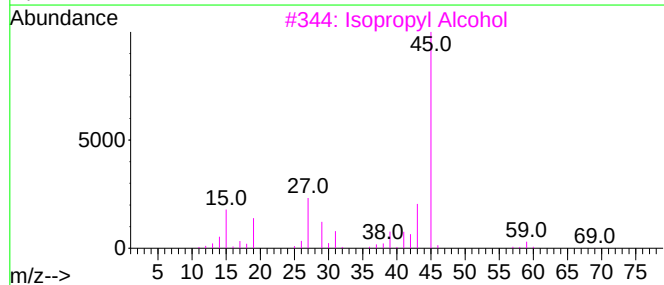
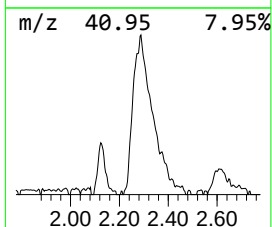
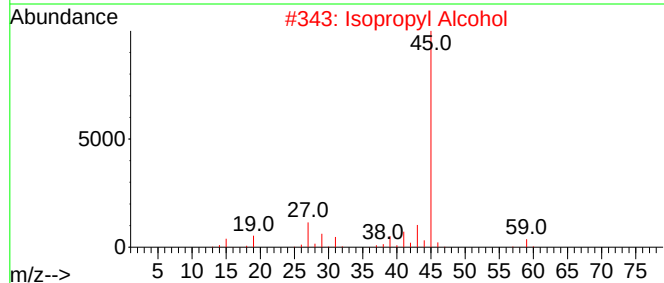
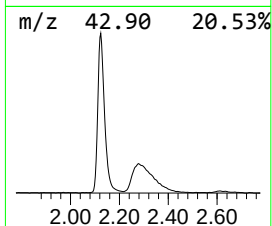
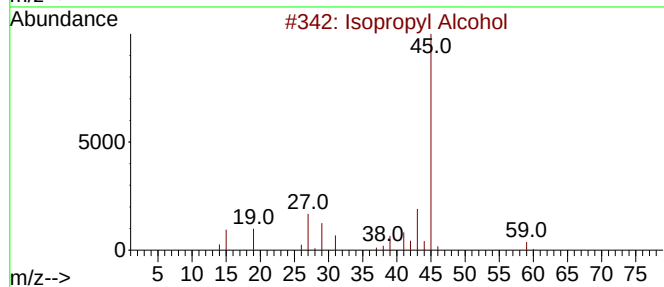
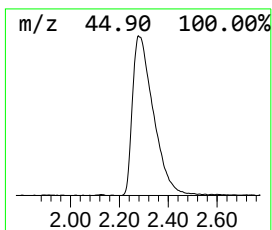
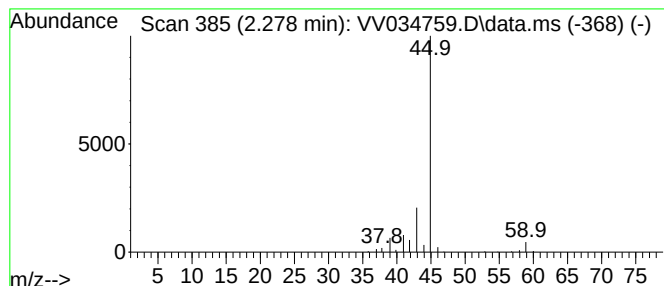
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.278	31.13 ug/L	498049	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	2.278	31.1	ug/L	498049	1	5.532	799933	50.0