

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032024\
 Data File : VV034762.D
 Acq On : 20 Mar 2024 14:33
 Operator : SY/MD
 Sample : P1755-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCKY9

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: VV034762.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	67	75	93	rVB	201204	232984	16.06%	1.838%
2	1.532	147	153	181	rVB	176503	216583	14.93%	1.708%
3	1.905	261	269	280	rVB	26027	38814	2.68%	0.306%
4	2.063	307	318	328	rBV2	356487	544133	37.51%	4.292%
5	2.124	329	337	365	rVV	231251	451983	31.16%	3.565%
6	2.281	367	386	452	rVB2	217297	1261013	86.93%	9.947%
7	2.921	584	585	588	rVB2	358	92	0.01%	0.001%
8	2.998	605	609	611	rBV2	427	308	0.02%	0.002%
9	3.117	631	646	662	rBV	13020	27495	1.90%	0.217%
10	3.214	673	676	679	rVB	356	204	0.01%	0.002%
11	3.233	679	682	684	rBV2	165	94	0.01%	0.001%
12	3.269	689	693	695	rBV	217	144	0.01%	0.001%
13	3.333	710	713	715	rBV2	166	92	0.01%	0.001%
14	3.433	741	744	746	rBV	238	151	0.01%	0.001%
15	3.471	753	756	758	rBV2	162	119	0.01%	0.001%
16	3.542	771	778	784	rBV2	195	240	0.02%	0.002%
17	3.600	789	796	801	rBV3	287	367	0.03%	0.003%
18	3.635	804	807	809	rVV	149	103	0.01%	0.001%
19	3.648	809	811	815	rVB2	285	158	0.01%	0.001%
20	3.760	842	846	848	rBV	302	228	0.02%	0.002%
21	3.793	848	856	901	rBV	107229	328265	22.63%	2.589%
22	4.249	982	998	1034	rBV	228584	601728	41.48%	4.746%
23	4.690	1132	1135	1139	rBV3	402	328	0.02%	0.003%
24	4.719	1142	1144	1145	rBV3	229	93	0.01%	0.001%
25	4.802	1168	1170	1174	rVB	312	189	0.01%	0.001%
26	4.957	1202	1218	1242	rBV2	549048	1450538	100.00%	11.442%
27	5.198	1291	1293	1298	rBV2	617	291	0.02%	0.002%
28	5.407	1354	1358	1359	rBV2	212	149	0.01%	0.001%
29	5.461	1372	1375	1377	rBV2	300	177	0.01%	0.001%
30	5.535	1386	1398	1431	rBV	378281	796017	54.88%	6.279%
31	5.838	1480	1492	1522	rBV4	74263	168766	11.63%	1.331%
32	5.989	1526	1539	1564	rBV	318466	650176	44.82%	5.129%
33	6.246	1617	1619	1621	rBV	490	236	0.02%	0.002%
34	6.262	1622	1624	1628	rVB2	470	238	0.02%	0.002%
35	6.284	1628	1631	1635	rVB	257	172	0.01%	0.001%
36	6.307	1635	1638	1644	rBV2	365	349	0.02%	0.003%

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

37	6.458	1681	1685	1686	rBV2	595	425	0.03%	0.003%
38	6.609	1727	1732	1734	rVV2	229	226	0.02%	0.002%
39	6.635	1739	1740	1746	rBV2	152	117	0.01%	0.001%
40	6.677	1750	1753	1755	rBV	250	138	0.01%	0.001%
41	6.812	1792	1795	1798	rVB	274	165	0.01%	0.001%
42	6.847	1798	1806	1808	rBV2	203	265	0.02%	0.002%
43	6.915	1814	1827	1864	rBV	161623	312520	21.55%	2.465%
44	7.130	1890	1894	1898	rBV2	404	332	0.02%	0.003%
45	7.165	1903	1905	1908	rBV2	223	120	0.01%	0.001%
46	7.243	1918	1929	1961	rBV	630656	1127461	77.73%	8.893%
47	7.555	2017	2026	2050	rBV	109324	201646	13.90%	1.591%
48	7.760	2088	2090	2093	rBV3	298	150	0.01%	0.001%
49	7.796	2096	2101	2103	rBV3	286	294	0.02%	0.002%
50	7.870	2121	2124	2126	rBV	569	408	0.03%	0.003%
51	7.979	2152	2158	2160	rBV2	221	205	0.01%	0.002%
52	8.024	2163	2172	2217	rBV	333306	700029	48.26%	5.522%
53	8.551	2334	2336	2339	rBV	199	142	0.01%	0.001%
54	8.596	2346	2350	2356	rVV2	471	443	0.03%	0.003%
55	8.680	2373	2376	2379	rBV	353	262	0.02%	0.002%
56	8.715	2384	2387	2389	rBV2	244	199	0.01%	0.002%
57	8.783	2395	2408	2434	rBV	581930	966968	66.66%	7.627%
58	9.030	2482	2485	2489	rBV3	238	196	0.01%	0.002%
59	9.101	2505	2507	2512	rVB3	527	403	0.03%	0.003%
60	9.130	2512	2516	2518	rBV	320	174	0.01%	0.001%
61	9.291	2563	2566	2568	rBV2	165	103	0.01%	0.001%
62	9.349	2579	2584	2585	rBV	284	187	0.01%	0.001%
63	9.407	2598	2602	2609	rVB2	277	306	0.02%	0.002%
64	9.442	2610	2613	2614	rBV2	324	131	0.01%	0.001%
65	9.580	2651	2656	2660	rBV2	321	218	0.02%	0.002%
66	9.706	2692	2695	2697	rBV	290	137	0.01%	0.001%
67	9.818	2723	2730	2735	rVV2	477	485	0.03%	0.004%
68	9.963	2767	2775	2787	rBV4	1562	3115	0.21%	0.025%
69	10.024	2791	2794	2796	rBV2	200	111	0.01%	0.001%
70	10.153	2822	2834	2854	rBV	433194	688337	47.45%	5.430%
71	10.281	2872	2874	2876	rBV2	324	150	0.01%	0.001%
72	10.320	2880	2886	2888	rBV3	1330	1251	0.09%	0.010%
73	10.416	2914	2916	2920	rVB2	323	139	0.01%	0.001%
74	10.464	2929	2931	2936	rVB2	243	146	0.01%	0.001%
75	10.487	2936	2938	2941	rBV	168	129	0.01%	0.001%
76	10.574	2962	2965	2968	rBV	235	196	0.01%	0.002%

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

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Peak Location: TOP

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Peak separation: 5

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 Title : VOC Analysis

77	10.863	3053	3055	3057	rBV	241	149	0.01%	0.001%
78	11.185	3144	3155	3177	rBV	566863	878172	60.54%	6.927%
79	11.461	3239	3241	3246	rVB2	296	211	0.01%	0.002%
80	11.519	3253	3259	3260	rBV3	1064	857	0.06%	0.007%
81	11.561	3260	3272	3294	rVV	627625	1011384	69.72%	7.978%
82	11.866	3363	3367	3369	rVB3	291	173	0.01%	0.001%
83	11.886	3369	3373	3376	rBV2	258	243	0.02%	0.002%
84	11.940	3387	3390	3394	rBV2	312	227	0.02%	0.002%
85	12.021	3412	3415	3417	rBV	187	131	0.01%	0.001%
86	12.223	3476	3478	3486	rVB2	431	356	0.02%	0.003%
87	12.255	3486	3488	3489	rBV2	238	95	0.01%	0.001%
88	12.570	3582	3586	3590	rBV	276	257	0.02%	0.002%
89	12.898	3685	3688	3690	rBV3	275	180	0.01%	0.001%
90	12.963	3705	3708	3710	rBV	228	160	0.01%	0.001%
91	12.982	3712	3714	3718	rVV2	232	151	0.01%	0.001%
92	13.140	3760	3763	3765	rBV2	278	210	0.01%	0.002%
93	13.249	3795	3797	3800	rVB2	311	154	0.01%	0.001%
94	13.406	3842	3846	3848	rBV2	439	397	0.03%	0.003%
95	13.461	3858	3863	3864	rBV3	679	607	0.04%	0.005%
96	13.593	3901	3904	3909	rBV3	470	361	0.02%	0.003%
97	13.709	3936	3940	3942	rBV3	479	378	0.03%	0.003%
98	13.750	3950	3953	3960	rBV2	454	450	0.03%	0.004%
99	14.242	4104	4106	4107	rBV	392	147	0.01%	0.001%
100	14.818	4283	4285	4288	rBV3	705	533	0.04%	0.004%

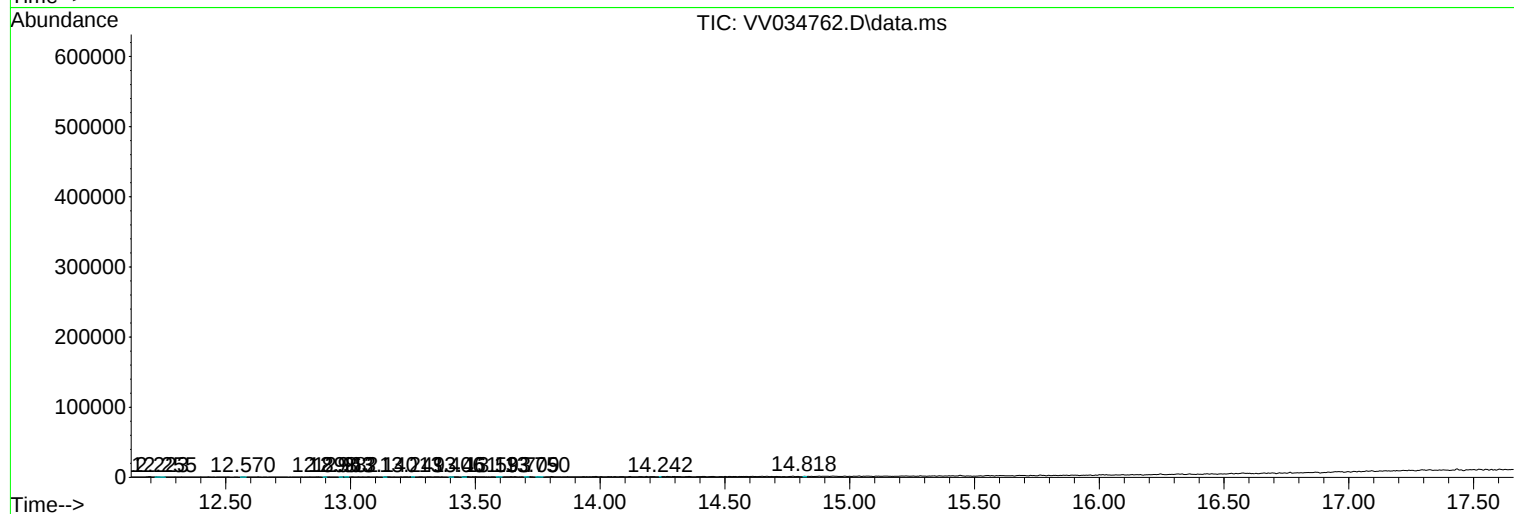
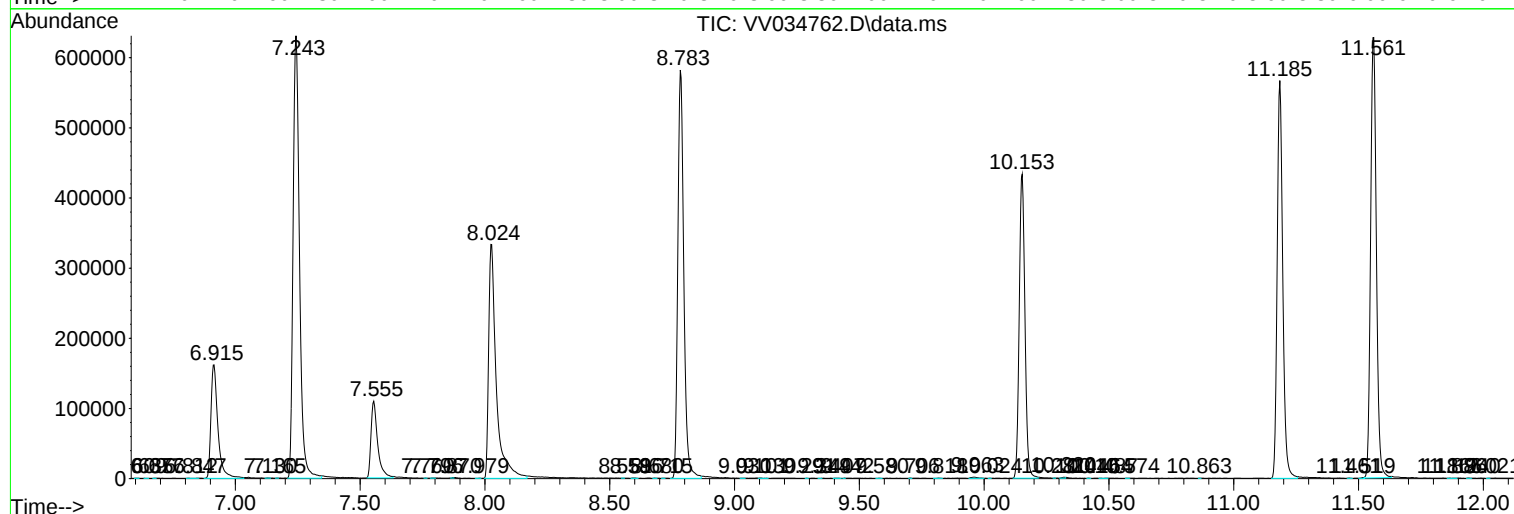
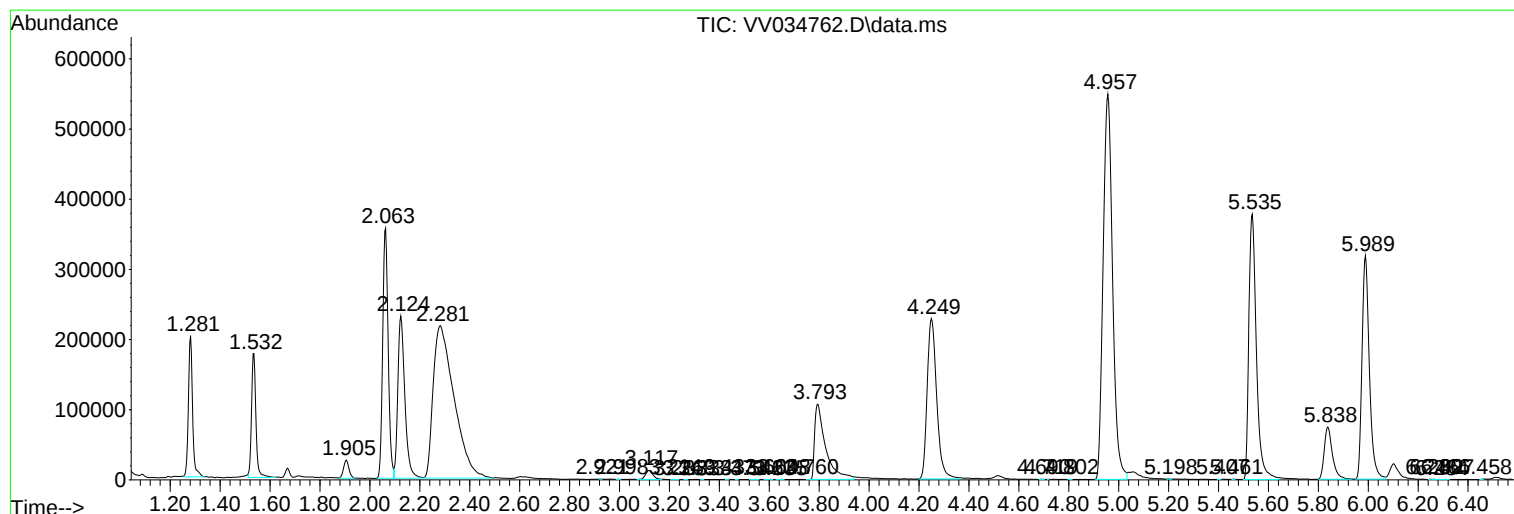
Sum of corrected areas: 12677429

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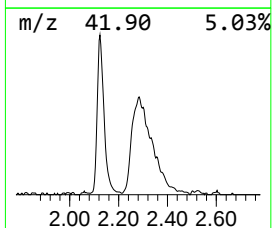
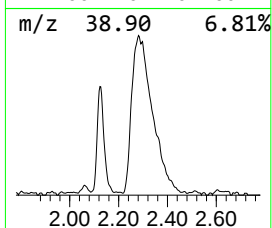
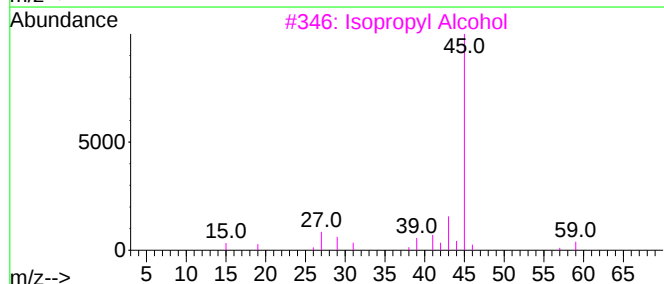
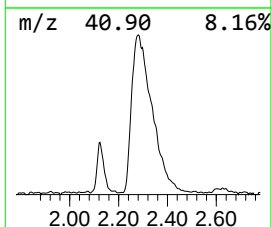
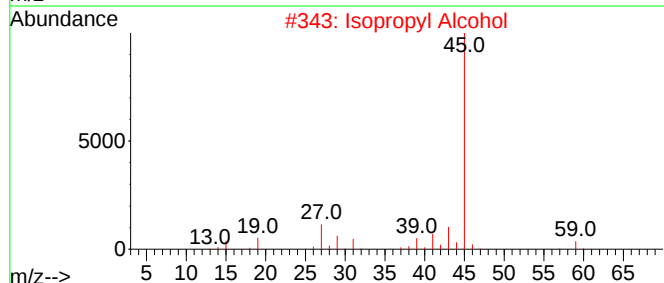
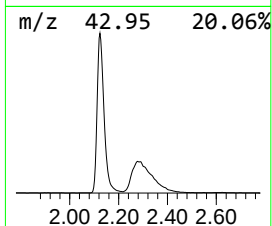
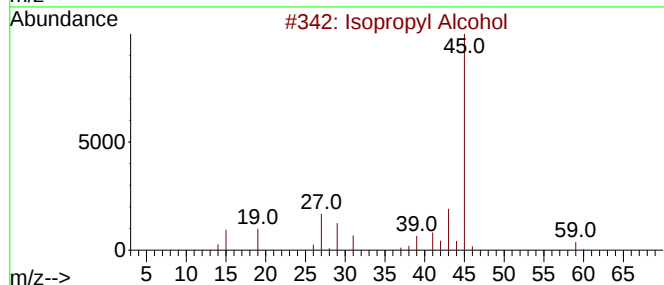
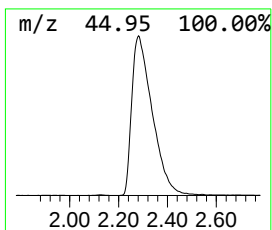
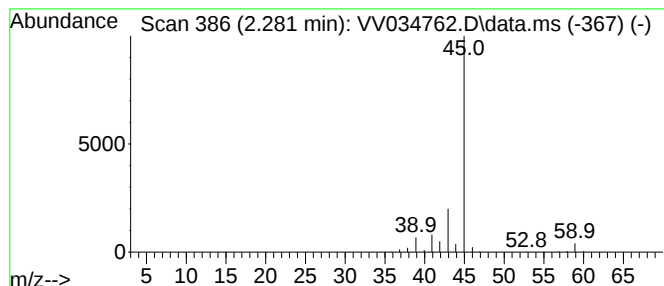
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.281	79.21 ug/L	1261010	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.281	79.2	ug/L	1261010	1	5.535	796017	50.0