

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
 Data File : VV034610.D
 Acq On : 14 Mar 2024 17:50
 Operator : SY/MD
 Sample : P1752-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL02

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: VV034610.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	93	rVB	191714	209794	7.27%	1.356%
2	1.532	146	153	168	rVB	159559	182503	6.33%	1.180%
3	1.902	262	268	281	rVB3	14710	22253	0.77%	0.144%
4	2.069	307	320	330	rBV2	1852434	2884221	100.00%	18.648%
5	2.307	369	394	478	rVB2	386725	2871400	99.56%	18.565%
6	3.111	631	644	665	rBV	147196	311310	10.79%	2.013%
7	3.352	714	719	720	rBV3	367	218	0.01%	0.001%
8	3.397	732	733	737	rBV2	227	165	0.01%	0.001%
9	3.474	752	757	759	rVB2	301	166	0.01%	0.001%
10	3.513	767	769	775	rVV2	233	194	0.01%	0.001%
11	3.593	791	794	798	rVB2	216	147	0.01%	0.001%
12	3.609	798	799	801	rBV	237	89	0.00%	0.001%
13	3.680	817	821	825	rBV2	276	232	0.01%	0.002%
14	3.703	825	828	831	rVB2	294	179	0.01%	0.001%
15	3.796	848	857	908	rBV	94870	316386	10.97%	2.046%
16	4.246	983	997	1030	rBV	202621	536168	18.59%	3.467%
17	4.510	1065	1079	1102	rVB2	133743	345526	11.98%	2.234%
18	4.870	1188	1191	1195	rBV3	349	286	0.01%	0.002%
19	4.953	1198	1217	1238	rBV2	483681	1268776	43.99%	8.203%
20	5.320	1329	1331	1338	rVB2	448	327	0.01%	0.002%
21	5.358	1339	1343	1345	rBV3	267	206	0.01%	0.001%
22	5.403	1354	1357	1360	rVB2	382	227	0.01%	0.001%
23	5.429	1360	1365	1367	rBV2	136	128	0.00%	0.001%
24	5.461	1371	1375	1379	rBV2	368	293	0.01%	0.002%
25	5.481	1379	1381	1382	rBV2	194	69	0.00%	0.000%
26	5.532	1385	1397	1429	rBV	329556	687671	23.84%	4.446%
27	5.834	1481	1491	1512	rVB6	8379	20007	0.69%	0.129%
28	5.989	1523	1539	1567	rBV	273121	572147	19.84%	3.699%
29	6.246	1615	1619	1622	rVB3	360	237	0.01%	0.002%
30	6.284	1626	1631	1634	rBV3	454	330	0.01%	0.002%
31	6.371	1656	1658	1661	rVB	276	113	0.00%	0.001%
32	6.394	1661	1665	1669	rBV2	410	368	0.01%	0.002%
33	6.461	1682	1686	1688	rBV2	848	634	0.02%	0.004%
34	6.590	1719	1726	1730	rBV4	1231	1973	0.07%	0.013%
35	6.712	1762	1764	1769	rBV2	338	273	0.01%	0.002%
36	6.789	1786	1788	1792	rBV2	100	79	0.00%	0.001%

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

37	6.815	1792	1796	1798	rVB	280	153	0.01%	0.001%
38	6.911	1814	1826	1852	rBV	137026	267729	9.28%	1.731%
39	7.140	1892	1897	1903	rBV5	1177	1591	0.06%	0.010%
40	7.243	1918	1929	1958	rBV	561214	981809	34.04%	6.348%
41	7.555	2017	2026	2051	rBV	94550	174994	6.07%	1.131%
42	7.757	2086	2089	2092	rBV3	386	275	0.01%	0.002%
43	7.786	2092	2098	2108	rVB8	1815	2882	0.10%	0.019%
44	7.879	2115	2127	2137	rBV2	4415	7971	0.28%	0.052%
45	7.947	2145	2148	2152	rVB2	281	185	0.01%	0.001%
46	8.024	2163	2172	2215	rBV	348948	685572	23.77%	4.433%
47	8.313	2260	2262	2266	rVB2	477	256	0.01%	0.002%
48	8.410	2290	2292	2294	rBV	369	160	0.01%	0.001%
49	8.506	2319	2322	2325	rBV2	365	258	0.01%	0.002%
50	8.542	2331	2333	2336	rBV2	291	189	0.01%	0.001%
51	8.574	2339	2343	2348	rBV2	436	323	0.01%	0.002%
52	8.735	2389	2393	2397	rVB2	323	307	0.01%	0.002%
53	8.783	2397	2408	2428	rBV	497403	824123	28.57%	5.328%
54	9.075	2496	2499	2504	rBV3	285	233	0.01%	0.002%
55	9.108	2506	2509	2510	rBV	274	126	0.00%	0.001%
56	9.172	2527	2529	2530	rBV	229	75	0.00%	0.000%
57	9.210	2538	2541	2542	rBV	215	76	0.00%	0.000%
58	9.336	2577	2580	2583	rBV	248	190	0.01%	0.001%
59	9.400	2597	2600	2601	rBV	117	77	0.00%	0.000%
60	9.442	2610	2613	2615	rBV2	139	75	0.00%	0.000%
61	9.500	2628	2631	2633	rBV2	658	295	0.01%	0.002%
62	9.535	2639	2642	2643	rBV2	179	84	0.00%	0.001%
63	9.571	2649	2653	2654	rBV	298	210	0.01%	0.001%
64	9.657	2677	2680	2682	rVB	229	101	0.00%	0.001%
65	9.683	2686	2688	2693	rVB	291	211	0.01%	0.001%
66	9.712	2693	2697	2700	rBV2	255	200	0.01%	0.001%
67	9.812	2726	2728	2729	rBV	239	104	0.00%	0.001%
68	9.879	2745	2749	2751	rBV2	279	262	0.01%	0.002%
69	9.931	2763	2765	2767	rVB2	181	76	0.00%	0.000%
70	9.966	2767	2776	2784	rVB4	1278	2478	0.09%	0.016%
71	9.998	2784	2786	2788	rBV2	203	117	0.00%	0.001%
72	10.153	2822	2834	2861	rBV	377892	589727	20.45%	3.813%
73	10.326	2878	2888	2899	rBV2	5452	9866	0.34%	0.064%
74	10.532	2950	2952	2953	rBV2	232	85	0.00%	0.001%
75	10.580	2964	2967	2976	rVB2	225	245	0.01%	0.002%
76	10.622	2976	2980	2986	rBV2	248	295	0.01%	0.002%

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 Title : VOC Analysis

77	10.686	2996	3000	3006	rBV2	233	258	0.01%	0.002%
78	10.718	3009	3010	3012	rVB	222	73	0.00%	0.000%
79	10.860	3051	3054	3056	rBV	211	156	0.01%	0.001%
80	10.972	3086	3089	3090	rBV	116	70	0.00%	0.000%
81	11.130	3136	3138	3141	rVB2	214	98	0.00%	0.001%
82	11.185	3144	3155	3177	rBV	510391	793320	27.51%	5.129%
83	11.387	3216	3218	3220	rBV2	279	171	0.01%	0.001%
84	11.410	3222	3225	3226	rVV2	244	113	0.00%	0.001%
85	11.468	3240	3243	3248	rVB4	209	208	0.01%	0.001%
86	11.496	3248	3252	3258	rVB3	223	201	0.01%	0.001%
87	11.561	3258	3272	3296	rBV	558926	880700	30.54%	5.694%
88	11.834	3354	3357	3359	rBV	264	188	0.01%	0.001%
89	11.902	3376	3378	3379	rBV	217	70	0.00%	0.000%
90	12.078	3430	3433	3438	rBV2	261	291	0.01%	0.002%
91	12.159	3456	3458	3460	rBB	286	74	0.00%	0.000%
92	12.249	3480	3486	3489	rBV2	210	229	0.01%	0.001%
93	12.429	3540	3542	3543	rBV2	290	79	0.00%	0.001%
94	12.558	3579	3582	3585	rBV	222	176	0.01%	0.001%
95	12.824	3663	3665	3669	rVB	240	104	0.00%	0.001%
96	12.847	3669	3672	3673	rBV2	374	188	0.01%	0.001%
97	12.927	3694	3697	3699	rBV	293	223	0.01%	0.001%
98	13.204	3781	3783	3786	rVB2	288	164	0.01%	0.001%
99	13.480	3867	3869	3871	rBV2	225	95	0.00%	0.001%
100	13.599	3904	3906	3908	rBV2	296	118	0.00%	0.001%

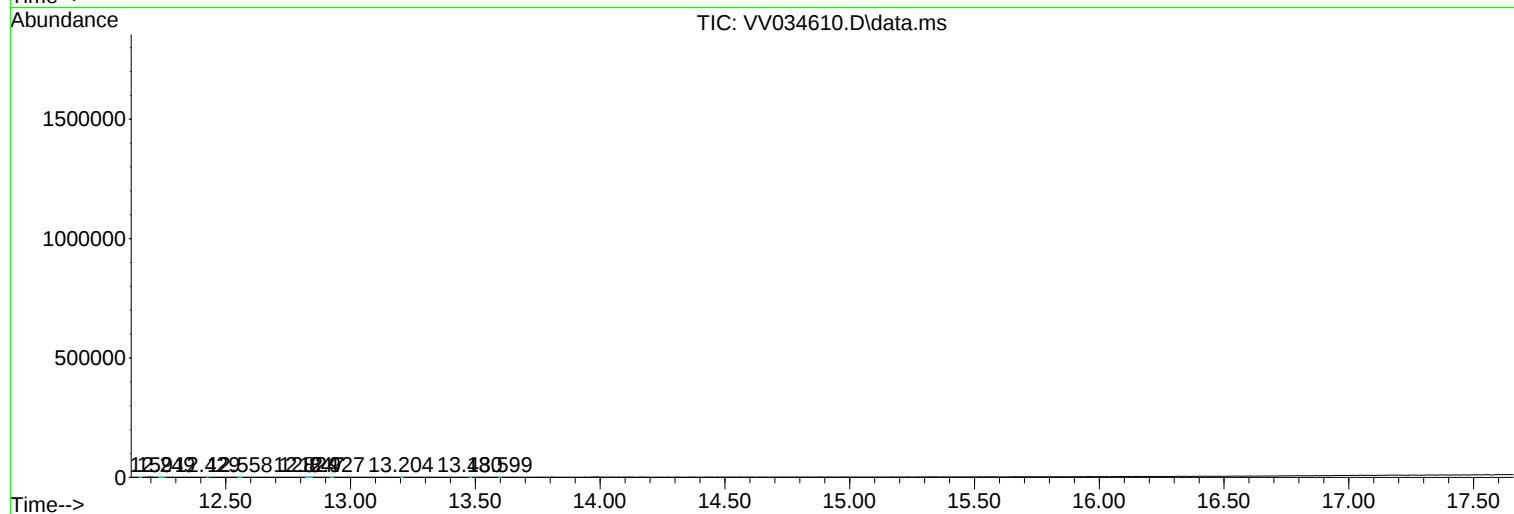
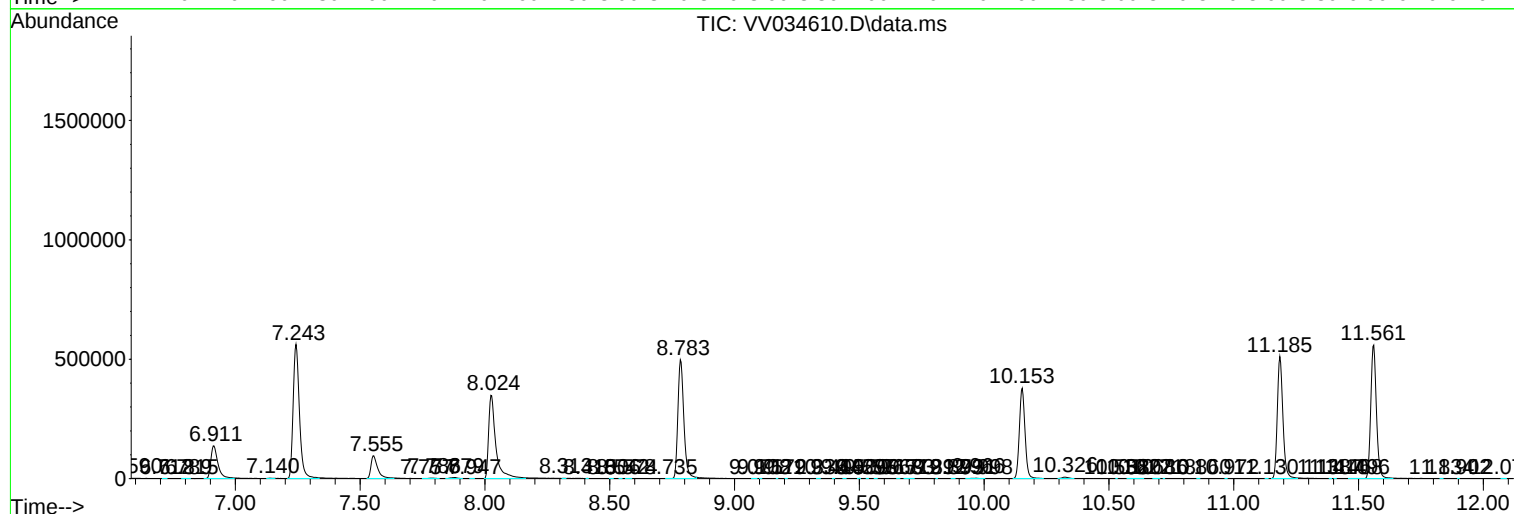
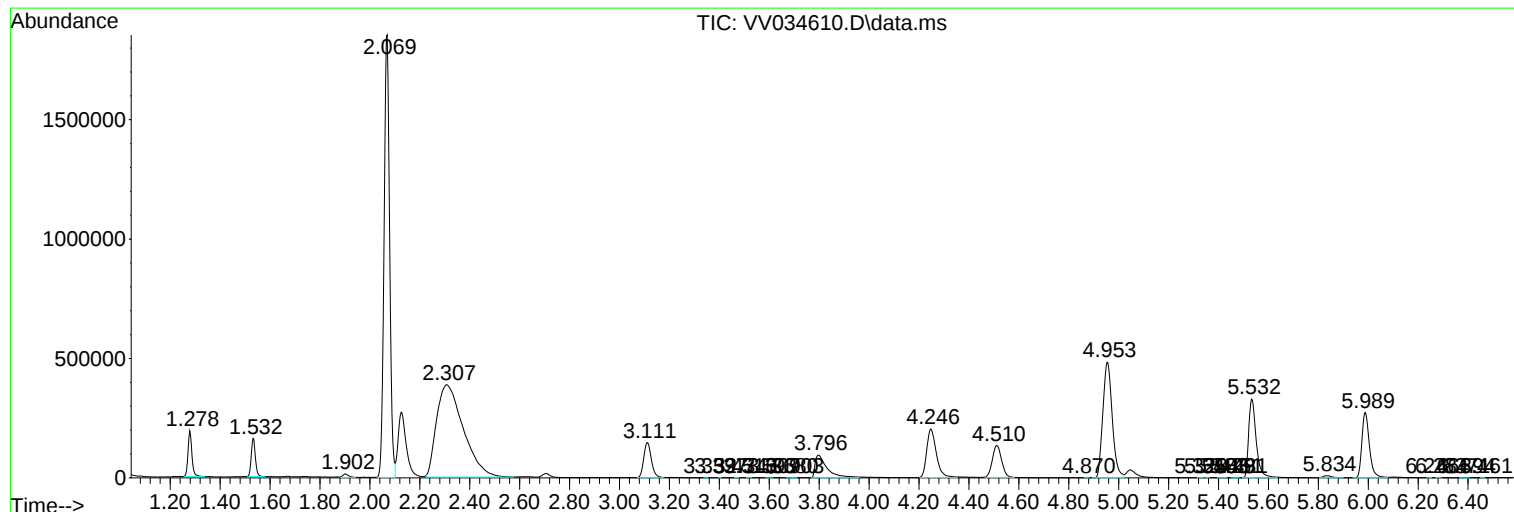
Sum of corrected areas: 15466447

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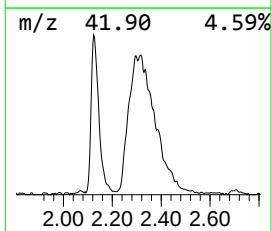
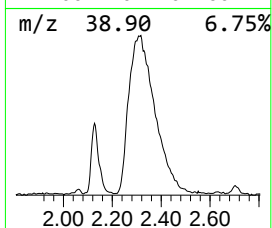
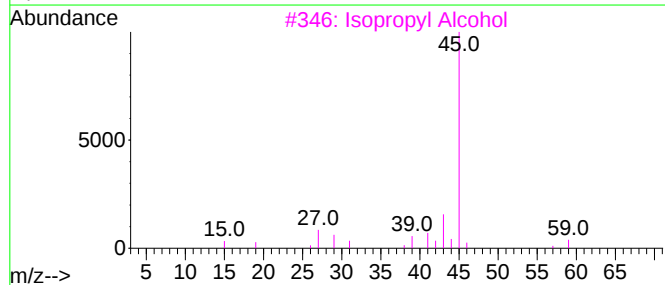
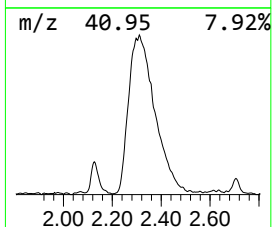
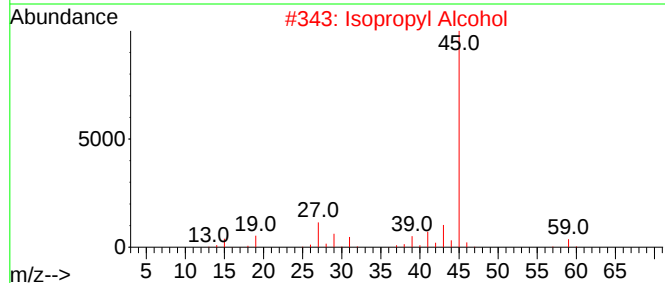
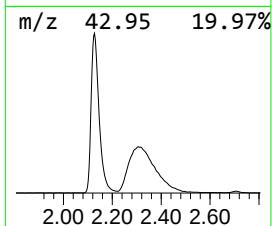
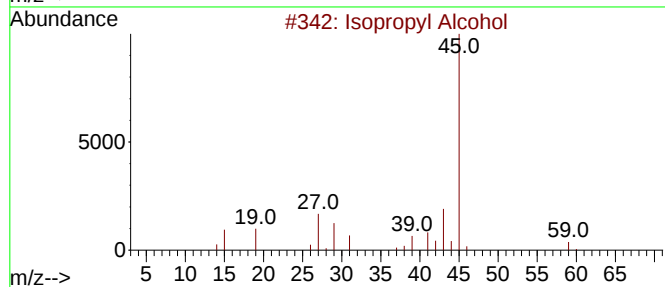
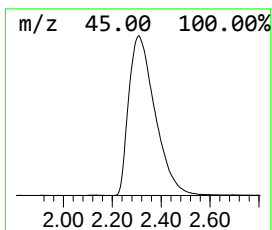
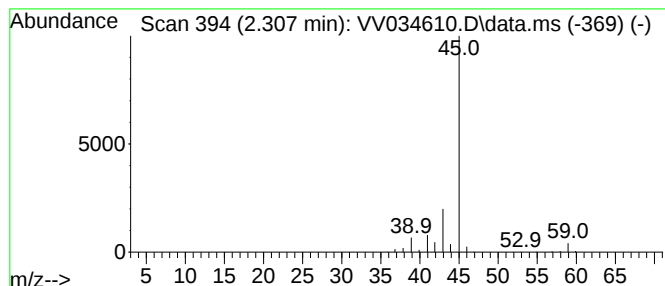
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.307	208.78 ug/L	2871400	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	2.307	208.8	ug/L	2871400	1	5.532	687671	50.0