

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032124\
 Data File : VV034785.D
 Acq On : 21 Mar 2024 13:37
 Operator : SY/MD
 Sample : P1755-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCKZ0

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: VV034785.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	66	75	94	rBV	253711	294097	19.01%	2.538%
2	1.532	146	153	174	rVB	205400	239897	15.51%	2.070%
3	1.902	262	268	282	rVB2	15209	22600	1.46%	0.195%
4	2.060	307	317	329	rBV	354939	526666	34.05%	4.545%
5	2.124	331	337	360	rVB	56587	113540	7.34%	0.980%
6	2.278	367	385	387	rBV	149973	316150	20.44%	2.728%
7	2.982	602	604	608	rVB2	589	336	0.02%	0.003%
8	3.060	626	628	632	rVB2	212	161	0.01%	0.001%
9	3.117	636	646	662	rVB2	9189	19839	1.28%	0.171%
10	3.236	680	683	688	rVB2	154	105	0.01%	0.001%
11	3.262	688	691	692	rBV	296	131	0.01%	0.001%
12	3.362	721	722	725	rVB	270	88	0.01%	0.001%
13	3.413	734	738	740	rBV2	259	161	0.01%	0.001%
14	3.606	795	798	801	rBV2	114	93	0.01%	0.001%
15	3.635	805	807	811	rVB	133	90	0.01%	0.001%
16	3.793	847	856	899	rBV	96606	299129	19.34%	2.582%
17	4.246	982	997	1026	rBV	236145	614273	39.72%	5.301%
18	4.622	1112	1114	1116	rBV2	284	105	0.01%	0.001%
19	4.654	1122	1124	1125	rBV	354	137	0.01%	0.001%
20	4.815	1171	1174	1177	rBV3	212	154	0.01%	0.001%
21	4.831	1177	1179	1181	rBV	230	134	0.01%	0.001%
22	4.886	1190	1196	1201	rBV4	422	553	0.04%	0.005%
23	4.953	1201	1217	1261	rBV2	576341	1546676	100.00%	13.348%
24	5.330	1332	1334	1337	rBV3	319	208	0.01%	0.002%
25	5.368	1344	1346	1348	rBV2	424	205	0.01%	0.002%
26	5.403	1355	1357	1359	rBV2	154	91	0.01%	0.001%
27	5.442	1366	1369	1371	rBV	336	190	0.01%	0.002%
28	5.532	1386	1397	1434	rBV	385697	804586	52.02%	6.944%
29	5.838	1480	1492	1510	rBV7	32702	76673	4.96%	0.662%
30	5.985	1524	1538	1565	rBV	321913	675477	43.67%	5.829%
31	6.252	1619	1621	1623	rBV2	266	154	0.01%	0.001%
32	6.281	1627	1630	1634	rVV2	475	369	0.02%	0.003%
33	6.330	1641	1645	1649	rVB3	210	225	0.01%	0.002%
34	6.452	1680	1683	1685	rBV2	207	157	0.01%	0.001%
35	6.645	1740	1743	1745	rBV	189	95	0.01%	0.001%
36	6.686	1753	1756	1758	rBV	244	124	0.01%	0.001%

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

37	6.870	1810	1813	1815	rBV	232	146	0.01%	0.001%
38	6.911	1815	1826	1853	rBV	177412	337752	21.84%	2.915%
39	7.243	1916	1929	1965	rBV	677416	1203656	77.82%	10.388%
40	7.551	2016	2025	2060	rBV	119543	221561	14.32%	1.912%
41	7.937	2140	2145	2148	rBV2	286	222	0.01%	0.002%
42	7.966	2152	2154	2157	rVB	226	108	0.01%	0.001%
43	7.985	2157	2160	2163	rBV	219	174	0.01%	0.002%
44	8.024	2163	2172	2213	rBV	304189	650870	42.08%	5.617%
45	8.365	2276	2278	2282	rVB2	482	303	0.02%	0.003%
46	8.484	2313	2315	2319	rVB3	460	266	0.02%	0.002%
47	8.519	2324	2326	2329	rBV3	148	92	0.01%	0.001%
48	8.612	2353	2355	2359	rVB3	383	187	0.01%	0.002%
49	8.641	2362	2364	2366	rVB2	293	129	0.01%	0.001%
50	8.657	2366	2369	2372	rBV2	302	189	0.01%	0.002%
51	8.673	2372	2374	2377	rBV2	194	97	0.01%	0.001%
52	8.699	2377	2382	2385	rBV3	346	299	0.02%	0.003%
53	8.783	2397	2408	2438	rBV	589529	967084	62.53%	8.346%
54	9.146	2519	2521	2525	rBV2	221	133	0.01%	0.001%
55	9.172	2525	2529	2532	rBV2	511	464	0.03%	0.004%
56	9.262	2551	2557	2562	rVB	357	324	0.02%	0.003%
57	9.288	2562	2565	2567	rBV	167	132	0.01%	0.001%
58	9.345	2581	2583	2585	rBV	195	107	0.01%	0.001%
59	9.362	2585	2588	2591	rVV	267	155	0.01%	0.001%
60	9.445	2612	2614	2617	rBV	157	92	0.01%	0.001%
61	9.506	2629	2633	2635	rBV	305	147	0.01%	0.001%
62	9.577	2648	2655	2657	rBV	228	242	0.02%	0.002%
63	9.673	2682	2685	2688	rBV2	130	91	0.01%	0.001%
64	9.722	2698	2700	2708	rVB	237	187	0.01%	0.002%
65	9.767	2711	2714	2716	rBV2	140	86	0.01%	0.001%
66	9.866	2743	2745	2746	rBV	285	112	0.01%	0.001%
67	9.918	2758	2761	2764	rBV2	163	155	0.01%	0.001%
68	9.956	2764	2773	2786	rBV2	4664	8756	0.57%	0.076%
69	10.040	2797	2799	2800	rBV2	270	100	0.01%	0.001%
70	10.104	2813	2819	2822	rBV2	102	102	0.01%	0.001%
71	10.149	2822	2833	2857	rBV	427514	675048	43.65%	5.826%
72	10.323	2881	2887	2898	rVB5	3878	5957	0.39%	0.051%
73	10.435	2918	2922	2923	rBV	210	136	0.01%	0.001%
74	10.490	2935	2939	2944	rVB2	337	233	0.02%	0.002%
75	10.519	2944	2948	2950	rBV	375	224	0.01%	0.002%
76	10.603	2970	2974	2976	rVV2	336	196	0.01%	0.002%

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 Title : VOC Analysis

77	10.911	3067	3070	3074	rBB2	133	109	0.01%	0.001%
78	10.931	3074	3076	3079	rVB2	223	99	0.01%	0.001%
79	10.947	3079	3081	3082	rBV2	284	120	0.01%	0.001%
80	11.091	3121	3126	3127	rBV2	348	244	0.02%	0.002%
81	11.185	3144	3155	3182	rBV	569623	904844	58.50%	7.809%
82	11.516	3255	3258	3260	rBV2	186	126	0.01%	0.001%
83	11.558	3260	3271	3295	rBV	663147	1047144	67.70%	9.037%
84	11.802	3345	3347	3351	rBV	173	91	0.01%	0.001%
85	11.892	3374	3375	3377	rBV	402	211	0.01%	0.002%
86	11.998	3402	3408	3410	rBV2	276	278	0.02%	0.002%
87	12.075	3429	3432	3436	rBV	194	123	0.01%	0.001%
88	12.114	3441	3444	3446	rBV2	238	172	0.01%	0.001%
89	12.188	3460	3467	3468	rBV2	767	730	0.05%	0.006%
90	12.445	3543	3547	3551	rBV	326	257	0.02%	0.002%
91	12.516	3567	3569	3573	rVB2	239	130	0.01%	0.001%
92	12.651	3607	3611	3615	rBV2	334	283	0.02%	0.002%
93	12.728	3633	3635	3639	rBV	233	187	0.01%	0.002%
94	12.795	3652	3656	3657	rBV2	322	205	0.01%	0.002%
95	12.812	3659	3661	3666	rVB2	525	270	0.02%	0.002%
96	12.834	3666	3668	3674	rBV2	339	374	0.02%	0.003%
97	13.207	3780	3784	3786	rBV3	669	515	0.03%	0.004%
98	13.689	3930	3934	3937	rVB2	447	399	0.03%	0.003%
99	13.718	3941	3943	3944	rBV	344	154	0.01%	0.001%
100	14.480	4178	4180	4181	rBV	530	221	0.01%	0.002%

Sum of corrected areas: 11587269

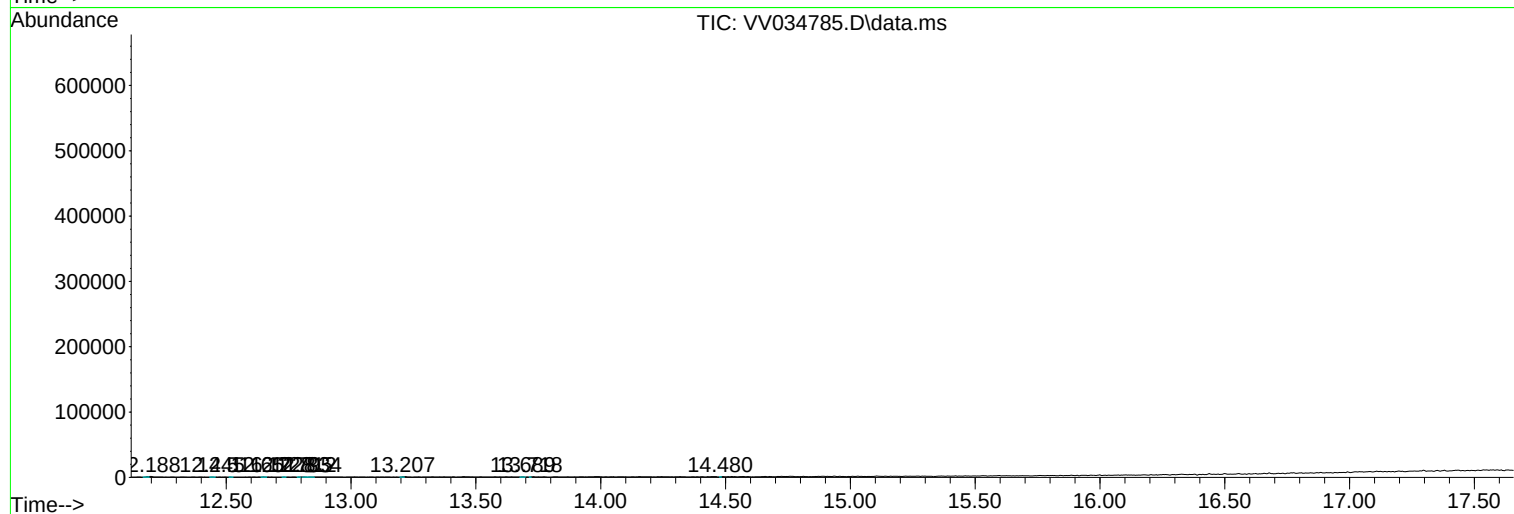
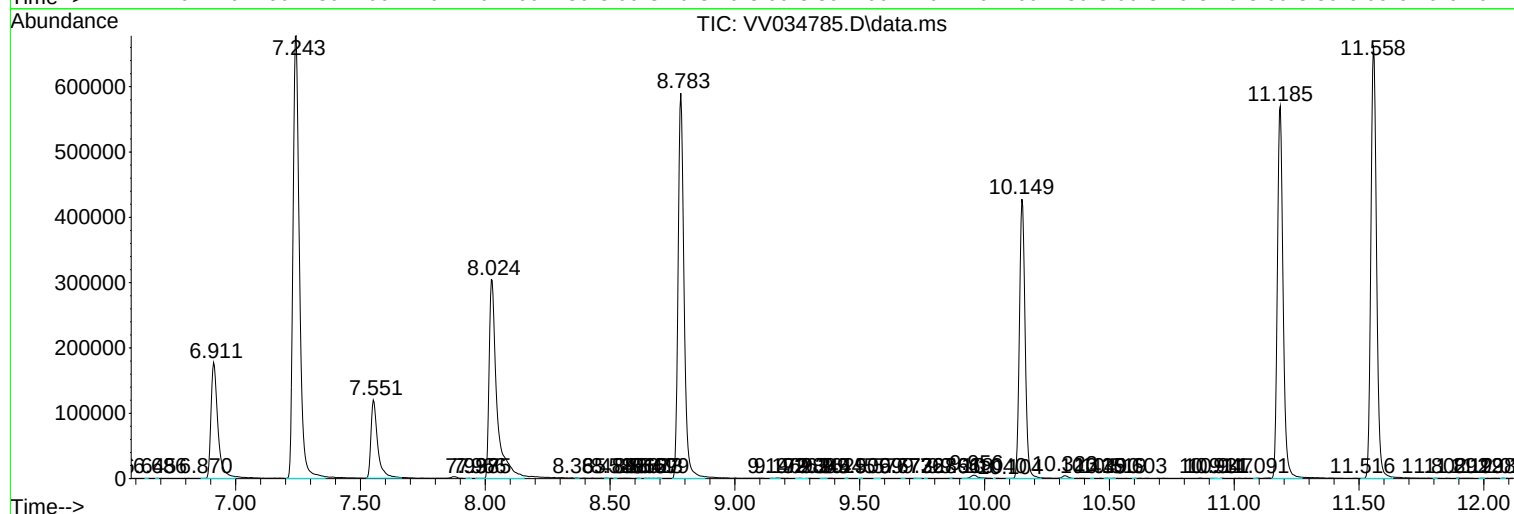
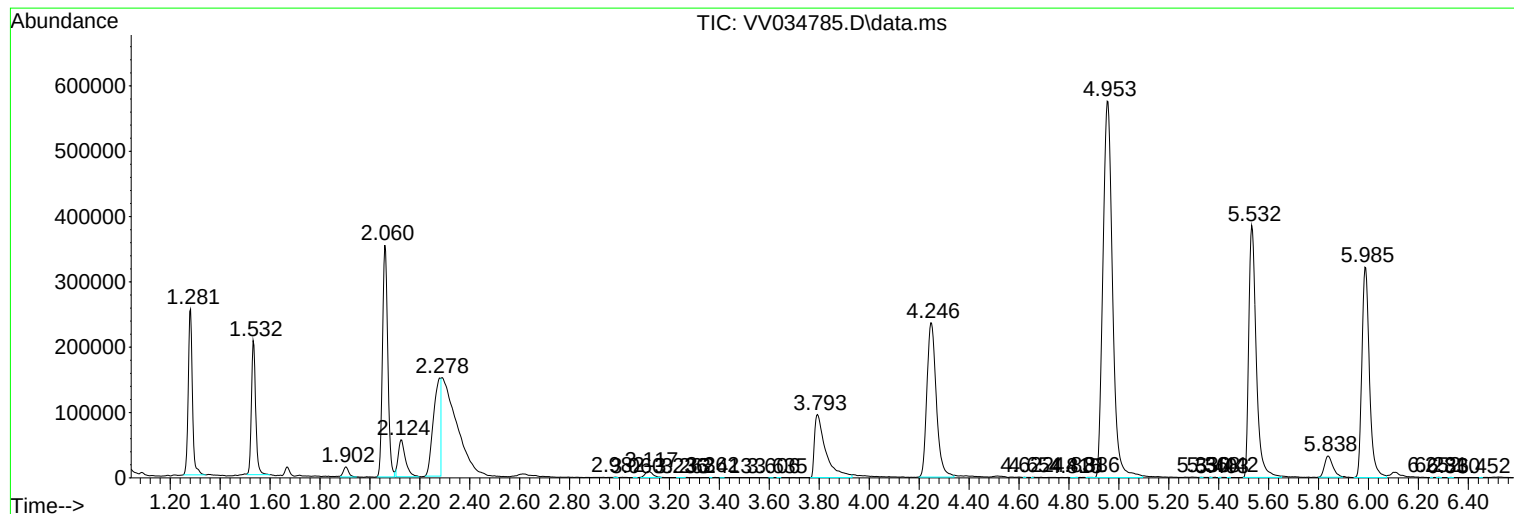
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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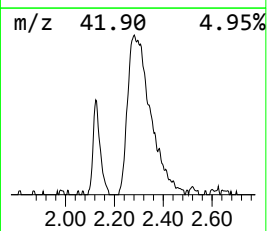
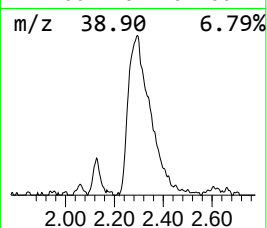
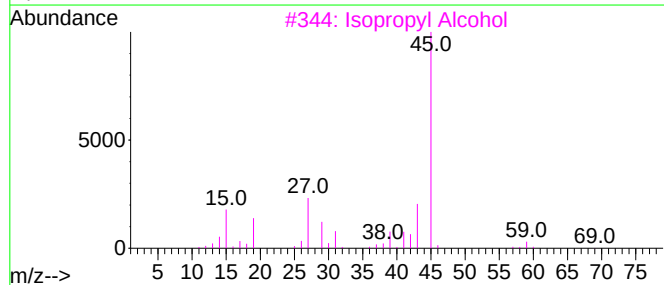
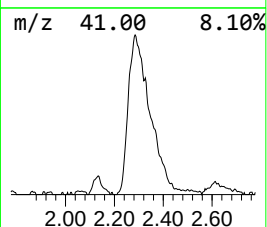
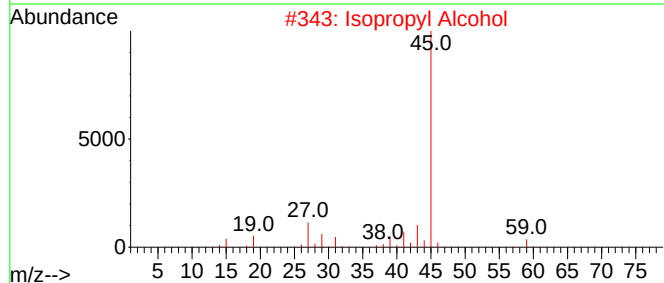
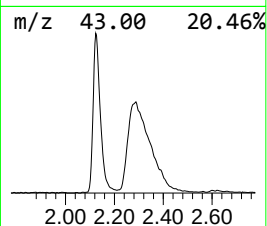
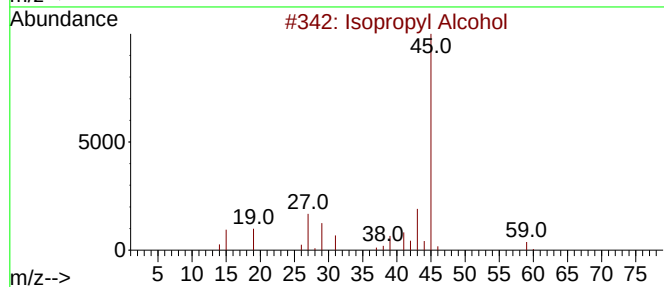
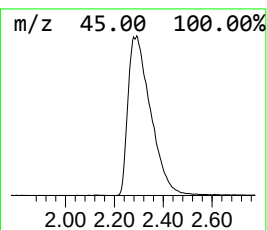
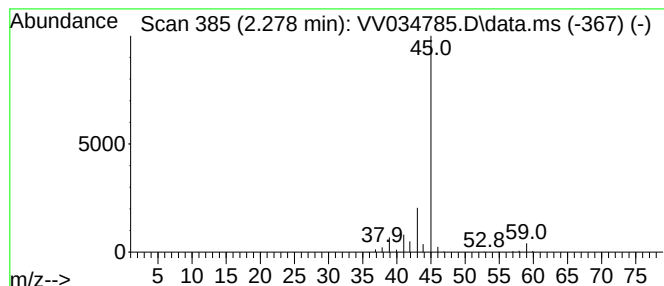
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.278	19.65 ug/L	316150	1,4-Difluorobenzene	5.532

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	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.278	19.6	ug/L	316150	1	5.532	804586	50.0