

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031524\
 Data File : VV034652.D
 Acq On : 15 Mar 2024 14:43
 Operator : SY/MD
 Sample : P1752-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL51

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: VV034652.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	68	74	89	rVB	133701	141062	11.44%	1.280%
2	1.529	146	152	168	rVB	136206	154698	12.54%	1.403%
3	2.056	307	316	328	rBV	252962	366742	29.74%	3.327%
4	2.124	329	337	360	rVB	68775	136526	11.07%	1.239%
5	2.285	368	387	460	rVB2	142318	1080499	87.61%	9.802%
6	2.844	558	561	566	rVB2	341	326	0.03%	0.003%
7	2.883	570	573	575	rBV3	299	167	0.01%	0.002%
8	2.918	582	584	587	rVB2	574	287	0.02%	0.003%
9	2.982	602	604	609	rVB2	314	234	0.02%	0.002%
10	3.040	617	622	625	rBV4	383	347	0.03%	0.003%
11	3.088	633	637	638	rBV	221	152	0.01%	0.001%
12	3.162	658	660	667	rVB2	329	185	0.02%	0.002%
13	3.214	673	676	680	rBB2	264	124	0.01%	0.001%
14	3.291	699	700	707	rVB2	260	121	0.01%	0.001%
15	3.339	712	715	718	rVB3	264	164	0.01%	0.001%
16	3.394	724	732	736	rBV2	172	229	0.02%	0.002%
17	3.519	766	771	773	rBV	264	226	0.02%	0.002%
18	3.622	801	803	807	rBV	178	115	0.01%	0.001%
19	3.744	838	841	842	rBV2	205	115	0.01%	0.001%
20	3.793	848	856	904	rBV	104777	317834	25.77%	2.883%
21	4.249	982	998	1028	rBV	194841	518543	42.05%	4.704%
22	4.551	1090	1092	1095	rBV3	496	389	0.03%	0.004%
23	4.773	1159	1161	1164	rBV	353	216	0.02%	0.002%
24	4.838	1177	1181	1184	rBV4	400	293	0.02%	0.003%
25	4.953	1202	1217	1252	rBV4	462151	1233268	100.00%	11.188%
26	5.358	1341	1343	1348	rVB3	287	208	0.02%	0.002%
27	5.407	1356	1358	1365	rVB2	172	133	0.01%	0.001%
28	5.532	1386	1397	1429	rBV	429143	885682	71.82%	8.035%
29	5.831	1480	1490	1514	rVB4	10633	24872	2.02%	0.226%
30	5.989	1526	1539	1561	rBV	273594	567657	46.03%	5.150%
31	6.188	1599	1601	1604	rBV2	637	293	0.02%	0.003%
32	6.291	1631	1633	1635	rBV	348	132	0.01%	0.001%
33	6.352	1648	1652	1653	rBV	209	140	0.01%	0.001%
34	6.391	1660	1664	1669	rVB2	233	182	0.01%	0.002%
35	6.416	1669	1672	1676	rVB2	166	117	0.01%	0.001%
36	6.509	1696	1701	1708	rBV3	748	1197	0.10%	0.011%

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Integrator: RTE

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Peak separation: 5

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

37	6.587	1717	1725	1726	rBV3	1052	1048	0.08%	0.010%
38	6.706	1761	1762	1765	rVB3	448	162	0.01%	0.001%
39	6.802	1788	1792	1795	rBV2	244	210	0.02%	0.002%
40	6.837	1797	1803	1805	rVB2	201	166	0.01%	0.002%
41	6.911	1814	1826	1854	rBV	140499	271644	22.03%	2.464%
42	7.136	1891	1896	1899	rBV3	964	1071	0.09%	0.010%
43	7.243	1918	1929	1953	rBV	513655	902164	73.15%	8.184%
44	7.509	2009	2012	2016	rBV3	405	309	0.03%	0.003%
45	7.554	2016	2026	2057	rBV	95598	180357	14.62%	1.636%
46	7.706	2069	2073	2081	rVB4	750	754	0.06%	0.007%
47	7.808	2101	2105	2112	rVB4	472	516	0.04%	0.005%
48	7.870	2118	2124	2131	rBV3	1039	1462	0.12%	0.013%
49	7.915	2136	2138	2143	rVB2	300	195	0.02%	0.002%
50	7.950	2145	2149	2154	rVB2	190	190	0.02%	0.002%
51	8.024	2163	2172	2219	rBV	380506	747068	60.58%	6.777%
52	8.577	2341	2344	2348	rBV3	356	296	0.02%	0.003%
53	8.622	2356	2358	2361	rBV2	288	159	0.01%	0.001%
54	8.667	2369	2372	2374	rBV2	218	153	0.01%	0.001%
55	8.696	2379	2381	2384	rBV3	196	118	0.01%	0.001%
56	8.731	2389	2392	2397	rBV2	304	226	0.02%	0.002%
57	8.783	2397	2408	2442	rBV	650622	1079727	87.55%	9.795%
58	9.127	2512	2515	2517	rBV2	387	227	0.02%	0.002%
59	9.239	2548	2550	2553	rVV	276	155	0.01%	0.001%
60	9.342	2576	2582	2584	rBV	351	235	0.02%	0.002%
61	9.487	2622	2627	2630	rBV2	213	255	0.02%	0.002%
62	9.516	2633	2636	2638	rBV2	270	124	0.01%	0.001%
63	9.599	2661	2662	2666	rVB	422	177	0.01%	0.002%
64	9.628	2666	2671	2672	rBV	267	166	0.01%	0.002%
65	9.709	2692	2696	2697	rBV	228	121	0.01%	0.001%
66	9.725	2699	2701	2705	rVB2	232	120	0.01%	0.001%
67	9.763	2708	2713	2717	rBV2	234	229	0.02%	0.002%
68	9.796	2721	2723	2727	rBV	218	120	0.01%	0.001%
69	9.818	2727	2730	2731	rBV	308	147	0.01%	0.001%
70	9.850	2736	2740	2744	rBV2	507	374	0.03%	0.003%
71	9.895	2751	2754	2761	rBV2	291	368	0.03%	0.003%
72	9.959	2766	2774	2781	rBV4	1307	2375	0.19%	0.022%
73	10.152	2821	2834	2856	rBV	387826	611518	49.59%	5.548%
74	10.442	2921	2924	2927	rBV2	370	214	0.02%	0.002%
75	10.722	3007	3011	3014	rVB	358	239	0.02%	0.002%
76	10.741	3014	3017	3019	rBV	252	152	0.01%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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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	10.815	3037	3040	3044	rBV	131	119	0.01%	0.001%
78	10.840	3045	3048	3050	rBV	179	116	0.01%	0.001%
79	11.004	3096	3099	3101	rVB2	285	140	0.01%	0.001%
80	11.072	3117	3120	3125	rBV2	193	159	0.01%	0.001%
81	11.107	3129	3131	3134	rVB2	245	135	0.01%	0.001%
82	11.185	3144	3155	3181	rBV	613190	951735	77.17%	8.634%
83	11.422	3227	3229	3233	rBV2	246	209	0.02%	0.002%
84	11.496	3249	3252	3254	rBV	216	155	0.01%	0.001%
85	11.561	3260	3272	3295	rBV	520175	828096	67.15%	7.512%
86	11.824	3349	3354	3358	rBV2	335	301	0.02%	0.003%
87	12.117	3443	3445	3446	rBV2	356	143	0.01%	0.001%
88	12.297	3499	3501	3505	rVB2	623	323	0.03%	0.003%
89	12.326	3505	3510	3511	rBV	327	234	0.02%	0.002%
90	12.766	3644	3647	3652	rBV2	263	247	0.02%	0.002%
91	12.792	3652	3655	3659	rVB2	411	273	0.02%	0.002%
92	12.815	3660	3662	3665	rBV2	254	139	0.01%	0.001%
93	12.985	3712	3715	3716	rBV	203	111	0.01%	0.001%
94	13.008	3721	3722	3724	rBV	279	113	0.01%	0.001%
95	13.204	3780	3783	3786	rBV4	356	346	0.03%	0.003%
96	13.348	3826	3828	3830	rBV2	269	149	0.01%	0.001%
97	13.696	3933	3936	3940	rBV2	284	170	0.01%	0.002%
98	13.750	3949	3953	3954	rBV2	479	353	0.03%	0.003%
99	14.307	4123	4126	4129	rBV2	500	345	0.03%	0.003%
100	14.451	4169	4171	4174	rBV2	439	300	0.02%	0.003%

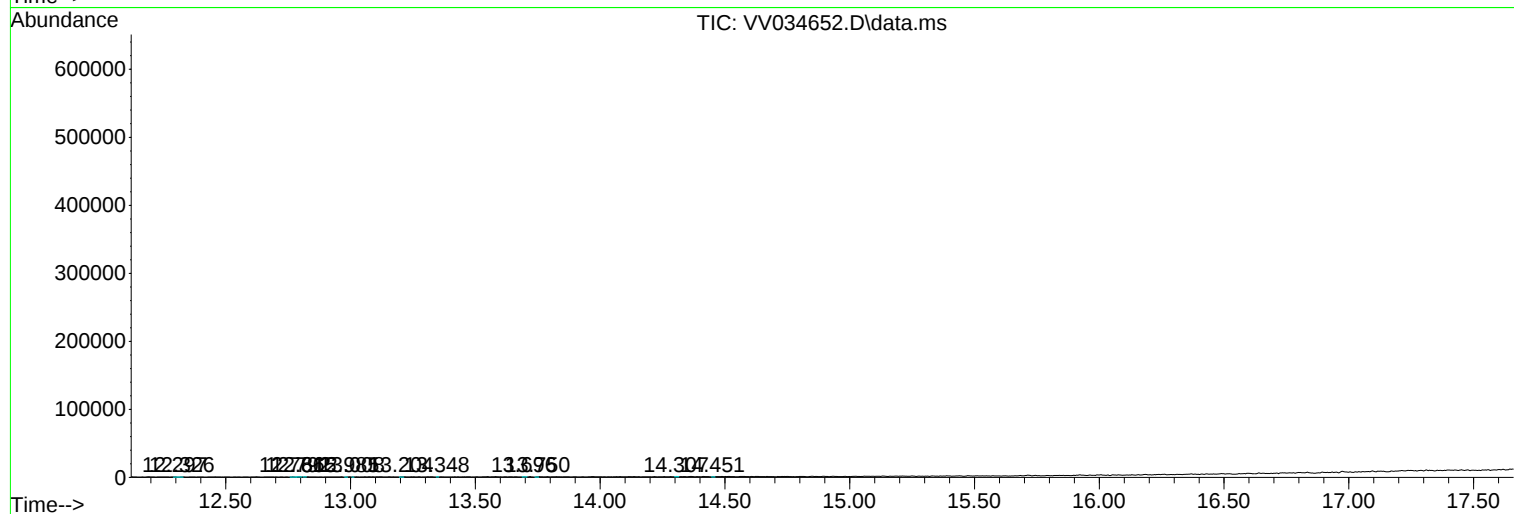
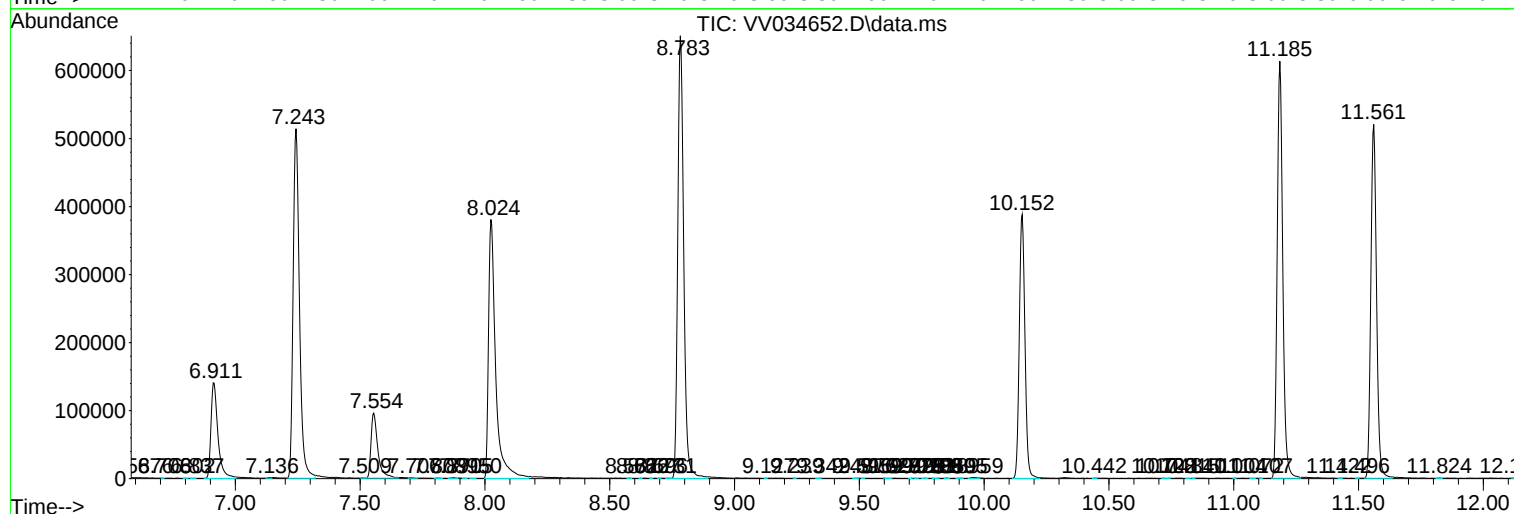
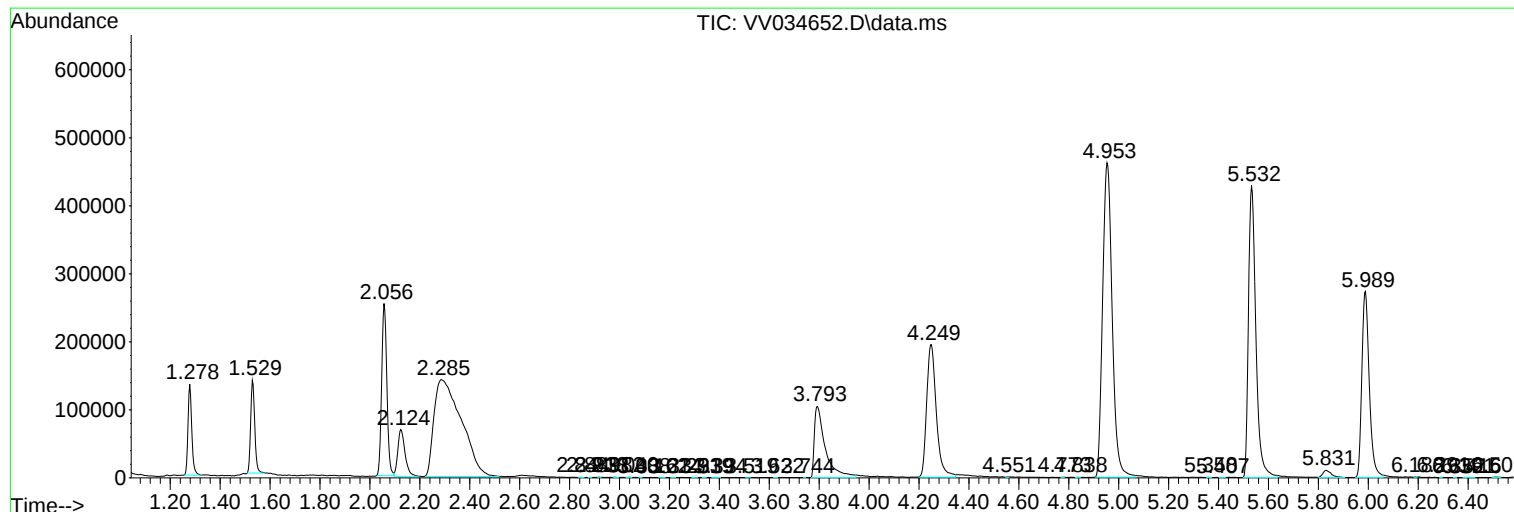
Sum of corrected areas: 11023197

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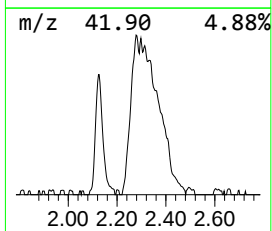
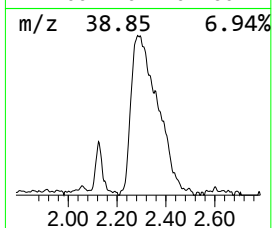
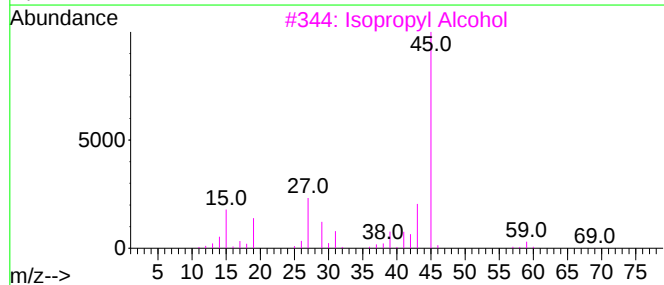
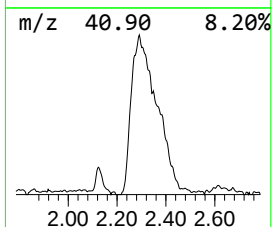
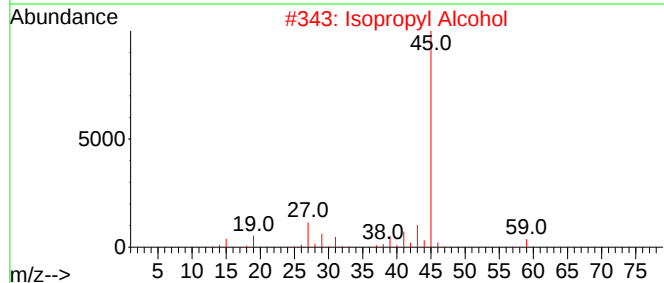
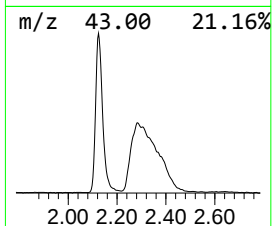
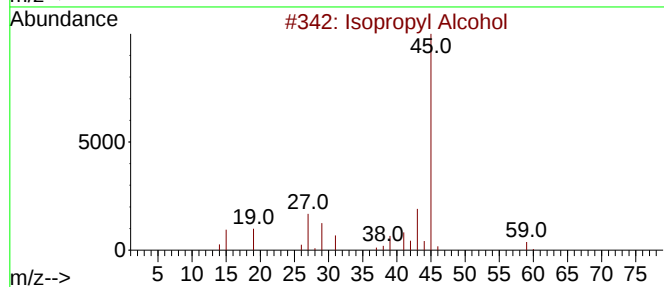
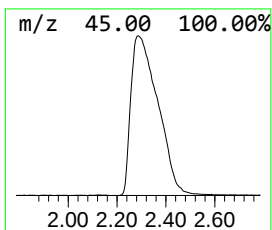
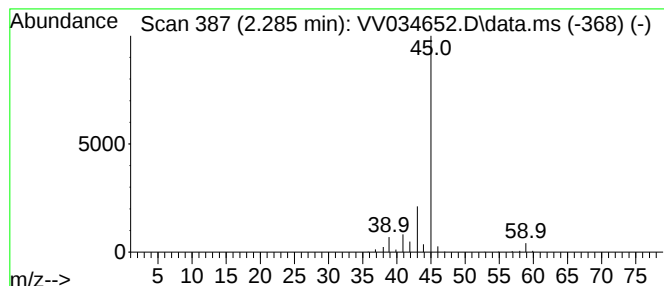
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.285	61.00 ug/L	1080500	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	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.285	61.0	ug/L	1080500	1	5.532	885682	50.0