

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121123\
 Data File : VW033217.D
 Acq On : 11 Dec 2023 16:54
 Operator : SY/MD
 Sample : 05685-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHA0

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\SFAMVLM120123WMA.M

Title : VOC Analysis

Signal : TIC: VW033217.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	90	rVB	100544	110302	12.89%	1.573%
2	1.532	145	153	165	rVB	77491	91208	10.66%	1.300%
3	1.969	287	289	293	rBV3	603	469	0.05%	0.007%
4	2.060	307	317	326	rBV	161935	232531	27.17%	3.315%
5	2.214	355	365	388	rBV	87079	151082	17.65%	2.154%
6	2.365	410	412	415	rBV2	330	207	0.02%	0.003%
7	2.561	466	473	490	rVB	4315	8068	0.94%	0.115%
8	2.680	506	510	511	rBV3	342	228	0.03%	0.003%
9	2.857	561	565	567	rBV	314	221	0.03%	0.003%
10	2.896	573	577	579	rBV	299	231	0.03%	0.003%
11	3.011	610	613	619	rVB2	287	246	0.03%	0.004%
12	3.079	630	634	637	rBV2	327	338	0.04%	0.005%
13	3.095	637	639	642	rVV2	282	174	0.02%	0.002%
14	3.114	642	645	647	rVB3	434	243	0.03%	0.003%
15	3.223	675	679	680	rBV	305	158	0.02%	0.002%
16	3.265	689	692	694	rBV	203	168	0.02%	0.002%
17	3.336	712	714	718	rVB	202	169	0.02%	0.002%
18	3.404	730	735	737	rBV	269	210	0.02%	0.003%
19	3.487	758	761	763	rBV2	247	183	0.02%	0.003%
20	3.522	767	772	778	rBV2	447	504	0.06%	0.007%
21	3.744	837	841	844	rBV	318	205	0.02%	0.003%
22	3.780	844	852	884	rBV	51660	139723	16.33%	1.992%
23	4.059	935	939	944	rBV2	702	723	0.08%	0.010%
24	4.101	950	952	954	rBV2	477	245	0.03%	0.003%
25	4.175	973	975	977	rBV	325	165	0.02%	0.002%
26	4.249	983	998	1028	rBV3	146748	375666	43.90%	5.356%
27	4.487	1068	1072	1075	rBV4	632	499	0.06%	0.007%
28	4.551	1090	1092	1097	rVB	425	335	0.04%	0.005%
29	4.577	1097	1100	1102	rVB	393	190	0.02%	0.003%
30	4.590	1102	1104	1105	rBV	342	186	0.02%	0.003%
31	4.748	1149	1153	1156	rBV	319	309	0.04%	0.004%
32	4.850	1181	1185	1190	rBV2	206	202	0.02%	0.003%
33	4.957	1201	1218	1243	rBV3	322021	855782	100.00%	12.201%
34	5.230	1301	1303	1307	rBV2	542	304	0.04%	0.004%
35	5.304	1324	1326	1328	rBV	452	215	0.03%	0.003%
36	5.329	1331	1334	1335	rBV3	546	301	0.04%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Title : VOC Analysis

37	5.452	1369	1372	1374	rVB	412	219	0.03%	0.003%
38	5.471	1374	1378	1379	rBV	232	202	0.02%	0.003%
39	5.532	1385	1397	1422	rBV	288290	580581	67.84%	8.278%
40	5.725	1455	1457	1463	rVB2	593	406	0.05%	0.006%
41	5.828	1479	1489	1510	rVB3	11656	24987	2.92%	0.356%
42	5.989	1527	1539	1560	rBV2	178140	369691	43.20%	5.271%
43	6.178	1597	1598	1602	rVB2	454	242	0.03%	0.003%
44	6.194	1602	1603	1610	rBV3	571	431	0.05%	0.006%
45	6.268	1622	1626	1629	rBV	341	236	0.03%	0.003%
46	6.448	1679	1682	1683	rVB	346	149	0.02%	0.002%
47	6.506	1698	1700	1703	rBV2	307	210	0.02%	0.003%
48	6.622	1733	1736	1738	rVV2	483	281	0.03%	0.004%
49	6.677	1751	1753	1755	rVB2	328	156	0.02%	0.002%
50	6.715	1762	1765	1772	rBV	283	231	0.03%	0.003%
51	6.815	1794	1796	1799	rBV2	243	166	0.02%	0.002%
52	6.857	1806	1809	1812	rBB	250	165	0.02%	0.002%
53	6.911	1815	1826	1855	rBV2	100943	194601	22.74%	2.775%
54	7.172	1905	1907	1910	rBV2	270	168	0.02%	0.002%
55	7.243	1917	1929	1953	rBV	382948	677067	79.12%	9.653%
56	7.551	2017	2025	2048	rBV2	76133	136419	15.94%	1.945%
57	7.876	2121	2126	2135	rVB4	1746	2287	0.27%	0.033%
58	8.024	2161	2172	2206	rBV	189711	367517	42.95%	5.240%
59	8.455	2303	2306	2308	rBV	287	222	0.03%	0.003%
60	8.574	2341	2343	2348	rBV	247	177	0.02%	0.003%
61	8.628	2358	2360	2363	rVB2	331	171	0.02%	0.002%
62	8.689	2372	2379	2381	rBV3	370	388	0.05%	0.006%
63	8.747	2391	2397	2398	rBV2	329	309	0.04%	0.004%
64	8.783	2398	2408	2431	rBV	454443	740131	86.49%	10.552%
65	8.989	2469	2472	2474	rBV2	439	247	0.03%	0.004%
66	9.210	2538	2541	2544	rBV	444	373	0.04%	0.005%
67	9.284	2561	2564	2566	rBV	352	185	0.02%	0.003%
68	9.442	2607	2613	2616	rBV2	268	307	0.04%	0.004%
69	9.487	2624	2627	2633	rVB3	443	386	0.05%	0.006%
70	9.574	2652	2654	2658	rVB	220	153	0.02%	0.002%
71	9.596	2658	2661	2667	rBV2	280	299	0.03%	0.004%
72	9.686	2685	2689	2691	rBV2	319	291	0.03%	0.004%
73	9.722	2697	2700	2703	rBV2	188	175	0.02%	0.002%
74	9.754	2707	2710	2712	rBV	210	178	0.02%	0.003%
75	9.767	2712	2714	2719	rVV2	547	382	0.04%	0.005%
76	9.815	2726	2729	2732	rVB2	317	273	0.03%	0.004%

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 Title : VOC Analysis

77	9.844	2733	2738	2739	rBV	438	283	0.03%	0.004%
78	9.927	2761	2764	2765	rBV2	308	172	0.02%	0.002%
79	10.111	2811	2821	2823	rBV3	716	1100	0.13%	0.016%
80	10.152	2823	2834	2856	rVV	275067	431660	50.44%	6.154%
81	10.326	2879	2888	2895	rBV5	3079	4641	0.54%	0.066%
82	10.397	2907	2910	2913	rBV2	399	275	0.03%	0.004%
83	10.503	2940	2943	2944	rBV	302	189	0.02%	0.003%
84	10.641	2983	2986	2988	rBV2	186	145	0.02%	0.002%
85	10.722	3007	3011	3013	rBV	363	227	0.03%	0.003%
86	10.783	3023	3030	3033	rVV2	347	510	0.06%	0.007%
87	10.998	3094	3097	3099	rBV2	371	254	0.03%	0.004%
88	11.185	3144	3155	3176	rBV	486802	751632	87.83%	10.716%
89	11.390	3214	3219	3221	rBV2	569	502	0.06%	0.007%
90	11.477	3245	3246	3252	rVB	384	263	0.03%	0.004%
91	11.561	3259	3272	3292	rBV	477337	746280	87.20%	10.640%
92	11.818	3349	3352	3355	rBV2	321	218	0.03%	0.003%
93	12.197	3463	3470	3473	rBV	818	888	0.10%	0.013%
94	12.287	3496	3498	3501	rBV2	294	221	0.03%	0.003%
95	12.580	3586	3589	3591	rBV	271	190	0.02%	0.003%
96	12.744	3637	3640	3643	rBV	203	199	0.02%	0.003%
97	13.062	3735	3739	3740	rBV	236	179	0.02%	0.003%
98	13.229	3789	3791	3794	rBV	409	223	0.03%	0.003%
99	13.628	3912	3915	3917	rBV2	344	195	0.02%	0.003%
100	14.528	4193	4195	4198	rBV2	589	382	0.04%	0.005%

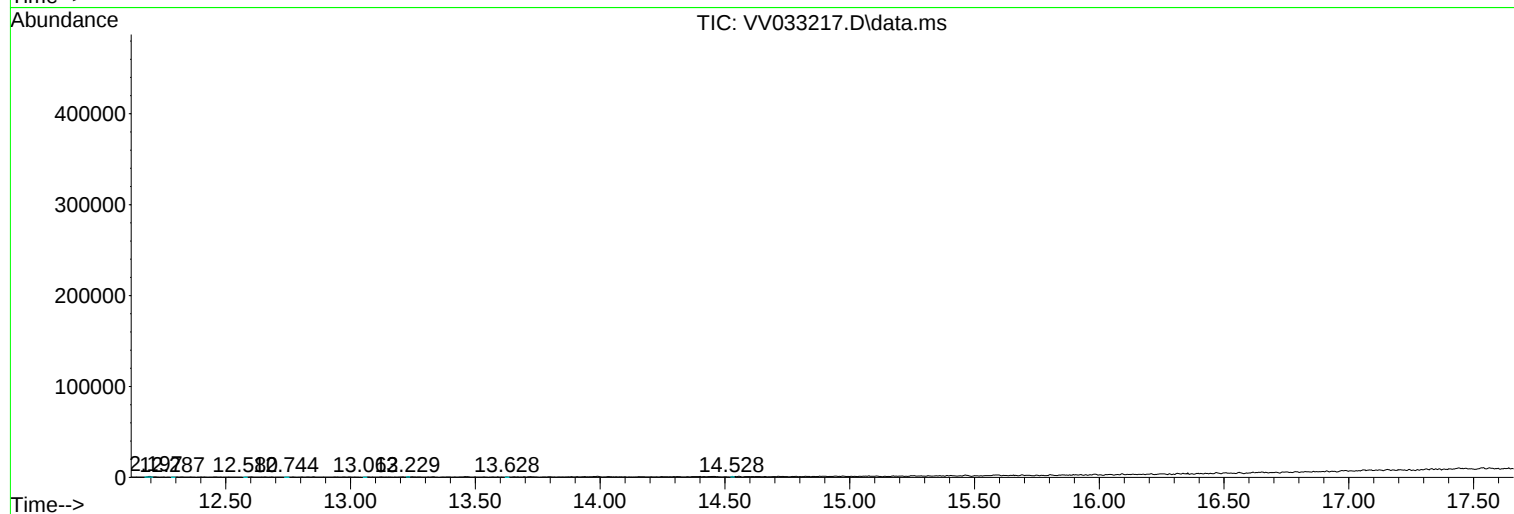
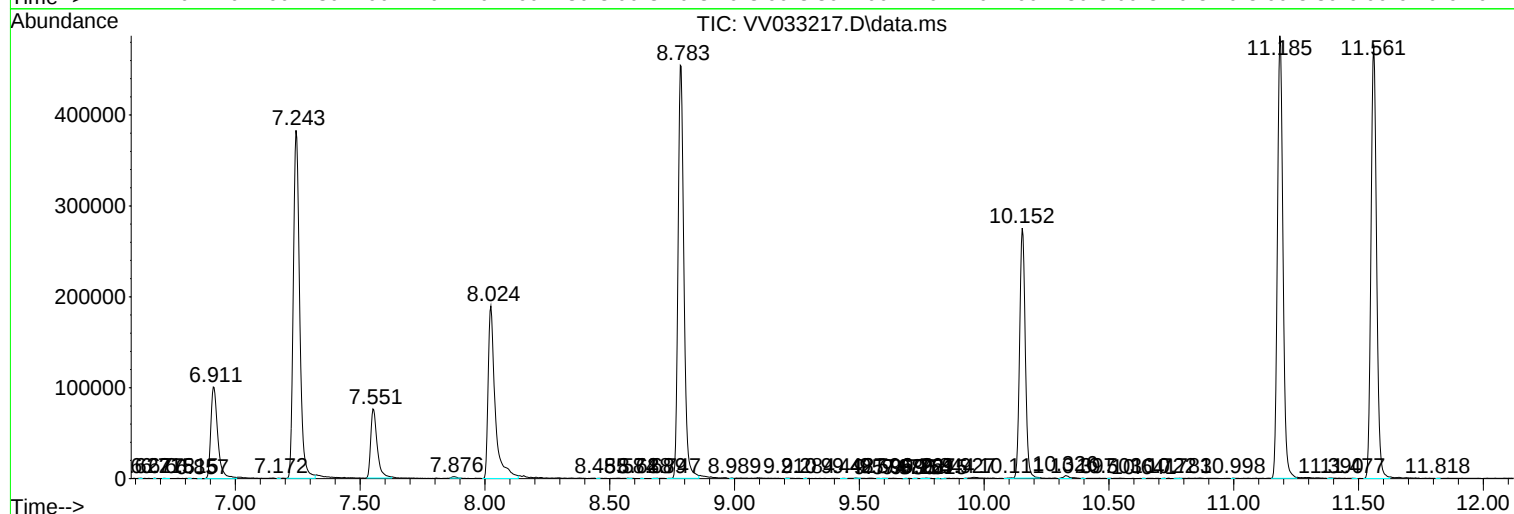
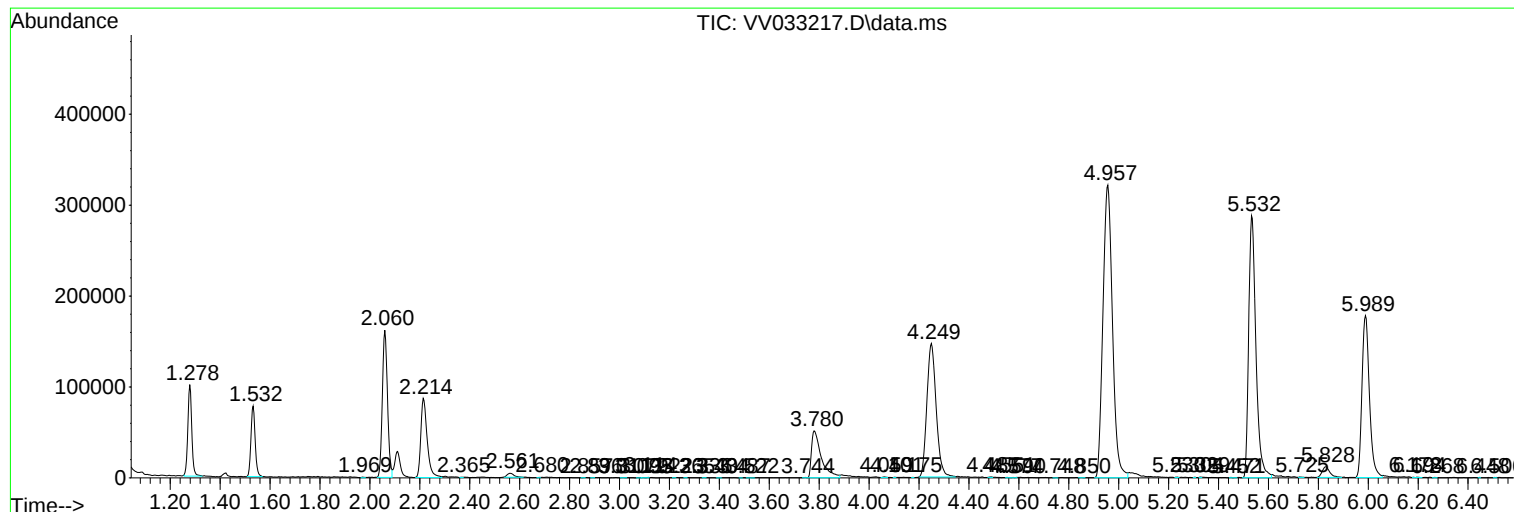
Sum of corrected areas: 7013877

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P



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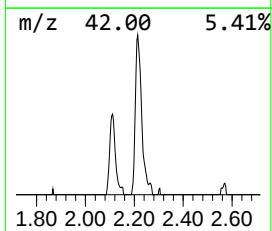
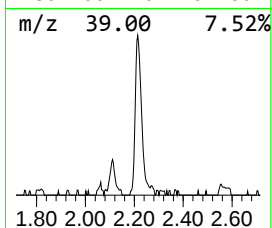
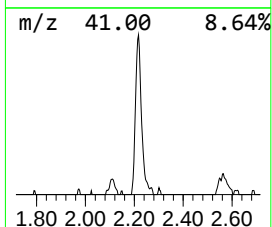
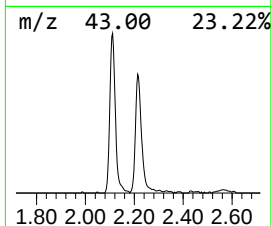
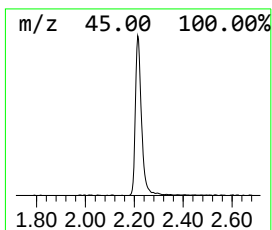
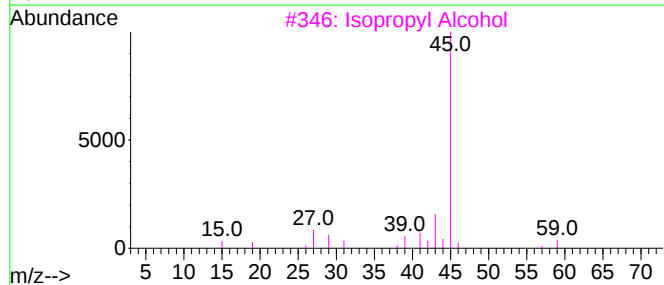
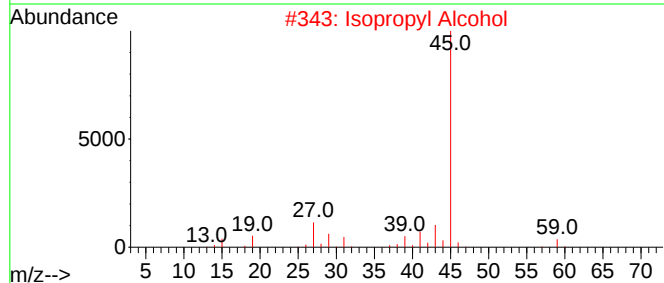
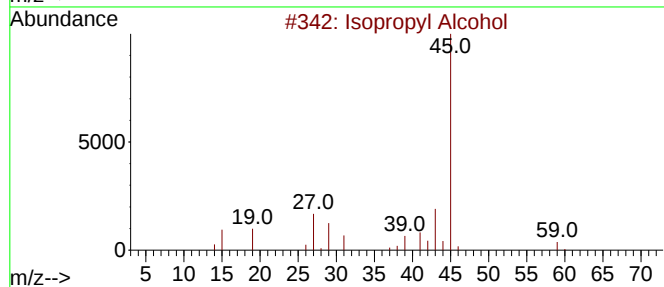
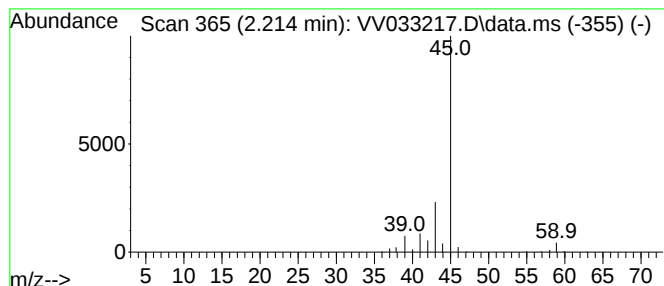
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis

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.
2.214	13.01 ug/L	151082	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	Hydrazine, ethyl-			60	C2H8N2	000624-80-6	9
5	Hydrazine, 1,2-dimethyl-			60	C2H8N2	000540-73-8	9



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.214	13.0	ug/L	151082	1	5.532	580581	50.0