

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033388.D
 Acq On : 15 Dec 2023 19:33
 Operator : SY/MD
 Sample : 05846-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHD0

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\SFAMVLM121523WMA.M
 Title : VOC Analysis

Signal : TIC: VW033388.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	81	rBV	137070	143438	15.44%	1.960%
2	1.532	146	153	163	rVB	115912	134922	14.53%	1.844%
3	2.060	308	317	327	rBV	247480	358617	38.61%	4.901%
4	2.214	357	365	385	rBV	135357	230421	24.81%	3.149%
5	3.005	608	611	613	rBV4	1166	834	0.09%	0.011%
6	3.050	622	625	628	rBV4	963	684	0.07%	0.009%
7	3.471	751	756	760	rBV8	1138	1085	0.12%	0.015%
8	3.487	760	761	765	rBV4	751	578	0.06%	0.008%
9	3.613	799	800	804	rVB4	1140	521	0.06%	0.007%
10	3.638	804	808	809	rBV4	1010	624	0.07%	0.009%
11	3.783	843	853	884	rBV2	56071	197570	21.27%	2.700%
12	4.172	972	974	978	rVB4	1682	941	0.10%	0.013%
13	4.249	978	998	1023	rBV	156716	413771	44.55%	5.655%
14	4.844	1180	1183	1189	rBV7	1330	1379	0.15%	0.019%
15	4.957	1202	1218	1247	rBV2	347920	928711	100.00%	12.692%
16	5.420	1360	1362	1364	rVB3	1378	539	0.06%	0.007%
17	5.535	1382	1398	1427	rBV	263474	556954	59.97%	7.612%
18	5.989	1524	1539	1563	rBV	205433	432081	46.52%	5.905%
19	6.326	1642	1644	1646	rBV3	1203	500	0.05%	0.007%
20	6.481	1690	1692	1694	rBV4	1091	498	0.05%	0.007%
21	6.587	1722	1725	1727	rBV3	1089	721	0.08%	0.010%
22	6.677	1751	1753	1755	rBV3	1074	599	0.06%	0.008%
23	6.731	1765	1770	1772	rBV4	1484	1056	0.11%	0.014%
24	6.744	1772	1774	1776	rBV3	1385	695	0.07%	0.009%
25	6.876	1811	1815	1816	rBV4	1259	853	0.09%	0.012%
26	6.912	1816	1826	1848	rVV	100887	195338	21.03%	2.670%
27	7.243	1918	1929	1955	rBV	400190	713767	76.86%	9.755%
28	7.551	2017	2025	2040	rBV	71702	128865	13.88%	1.761%
29	8.024	2163	2172	2204	rBV	188912	372878	40.15%	5.096%
30	8.706	2381	2384	2386	rBV4	1493	916	0.10%	0.013%
31	8.786	2398	2409	2431	rBV	431023	706594	76.08%	9.657%
32	9.040	2486	2488	2490	rVB3	1283	463	0.05%	0.006%
33	9.117	2509	2512	2516	rBV4	1594	927	0.10%	0.013%
34	9.149	2520	2522	2525	rBV4	1585	894	0.10%	0.012%
35	9.255	2551	2555	2558	rBV6	1266	1193	0.13%	0.016%
36	9.342	2581	2582	2585	rBV3	1043	566	0.06%	0.008%

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 Title : VOC Analysis

37	9.378	2591	2593	2598	rVB5	1170	749	0.08%	0.010%
38	9.407	2598	2602	2603	rBV3	938	583	0.06%	0.008%
39	9.468	2619	2621	2623	rBV3	1174	483	0.05%	0.007%
40	9.596	2657	2661	2663	rBV5	1178	1125	0.12%	0.015%
41	9.641	2673	2675	2679	rBV3	1318	782	0.08%	0.011%
42	9.741	2701	2706	2709	rBV6	1897	1538	0.17%	0.021%
43	9.860	2737	2743	2747	rBV7	1479	2010	0.22%	0.027%
44	9.892	2747	2753	2755	rBV6	1588	1235	0.13%	0.017%
45	10.066	2805	2807	2811	rBV5	997	672	0.07%	0.009%
46	10.153	2824	2834	2849	rBV	286598	451379	48.60%	6.169%
47	10.284	2872	2875	2876	rBV3	1580	804	0.09%	0.011%
48	10.400	2909	2911	2913	rBV3	1545	641	0.07%	0.009%
49	10.416	2913	2916	2918	rBV5	1036	659	0.07%	0.009%
50	10.567	2960	2963	2967	rVB6	867	699	0.08%	0.010%
51	10.593	2967	2971	2972	rBV3	916	580	0.06%	0.008%
52	10.712	3005	3008	3009	rBV3	1005	505	0.05%	0.007%
53	10.738	3012	3016	3018	rBV4	950	732	0.08%	0.010%
54	10.751	3018	3020	3022	rVB3	1059	405	0.04%	0.006%
55	10.825	3039	3043	3047	rBV6	1177	1125	0.12%	0.015%
56	10.870	3051	3057	3060	rBV4	1349	1494	0.16%	0.020%
57	10.950	3079	3082	3085	rVB4	1874	1172	0.13%	0.016%
58	10.969	3085	3088	3089	rBV3	736	534	0.06%	0.007%
59	11.011	3099	3101	3102	rBV2	1146	577	0.06%	0.008%
60	11.043	3108	3111	3112	rBV3	1153	580	0.06%	0.008%
61	11.140	3138	3141	3144	rVB4	1783	976	0.11%	0.013%
62	11.188	3144	3156	3177	rBV	396723	617175	66.46%	8.435%
63	11.378	3211	3215	3217	rBV4	1800	1212	0.13%	0.017%
64	11.458	3237	3240	3242	rBV4	1156	910	0.10%	0.012%
65	11.561	3261	3272	3288	rBV	425491	667964	71.92%	9.129%
66	11.680	3307	3309	3311	rBV3	1297	544	0.06%	0.007%
67	11.757	3332	3333	3336	rBV2	959	377	0.04%	0.005%
68	12.040	3416	3421	3424	rBV6	1229	1355	0.15%	0.019%
69	12.689	3617	3623	3624	rBV4	1145	935	0.10%	0.013%
70	12.738	3635	3638	3641	rBV6	1297	840	0.09%	0.011%
71	12.760	3641	3645	3647	rBV4	1051	887	0.10%	0.012%
72	12.969	3706	3710	3712	rBV3	1101	956	0.10%	0.013%
73	13.021	3722	3726	3727	rBV3	1119	701	0.08%	0.010%
74	13.056	3736	3737	3742	rBV4	957	627	0.07%	0.009%
75	13.101	3749	3751	3752	rBV	1237	383	0.04%	0.005%
76	13.194	3777	3780	3781	rBV2	1331	670	0.07%	0.009%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Title : VOC Analysis

77	13.390	3838	3841	3842	rBV3	1058	672	0.07%	0.009%
78	13.506	3875	3877	3882	rBV4	1449	1141	0.12%	0.016%
79	13.648	3918	3921	3922	rBV3	774	465	0.05%	0.006%
80	13.693	3932	3935	3942	rVB8	1521	1358	0.15%	0.019%
81	13.744	3948	3951	3952	rBV2	1285	722	0.08%	0.010%
82	13.828	3974	3977	3980	rBV4	1535	1129	0.12%	0.015%
83	13.879	3988	3993	3995	rVB6	1136	930	0.10%	0.013%
84	13.927	4005	4008	4010	rBV2	878	625	0.07%	0.009%
85	14.001	4027	4031	4033	rBV6	1173	811	0.09%	0.011%
86	14.049	4044	4046	4050	rVB5	1673	983	0.11%	0.013%
87	14.098	4059	4061	4064	rVB3	978	531	0.06%	0.007%
88	14.162	4077	4081	4084	rBV5	1770	1180	0.13%	0.016%
89	14.185	4084	4088	4089	rBV3	940	579	0.06%	0.008%
90	14.194	4089	4091	4094	rBV3	1042	510	0.05%	0.007%
91	14.252	4107	4109	4111	rVB3	1055	404	0.04%	0.006%
92	14.342	4134	4137	4141	rBV6	1268	1101	0.12%	0.015%
93	14.442	4166	4168	4170	rBV3	862	466	0.05%	0.006%
94	14.490	4181	4183	4186	rBV3	1289	743	0.08%	0.010%
95	14.622	4222	4224	4227	rVB3	1157	399	0.04%	0.005%
96	14.744	4261	4262	4264	rBV2	1216	429	0.05%	0.006%
97	14.776	4270	4272	4276	rBV3	1143	826	0.09%	0.011%
98	14.831	4287	4289	4290	rBV2	803	390	0.04%	0.005%
99	15.059	4353	4360	4362	rBV7	1573	1613	0.17%	0.022%
100	15.320	4439	4441	4444	rBV3	1169	580	0.06%	0.008%

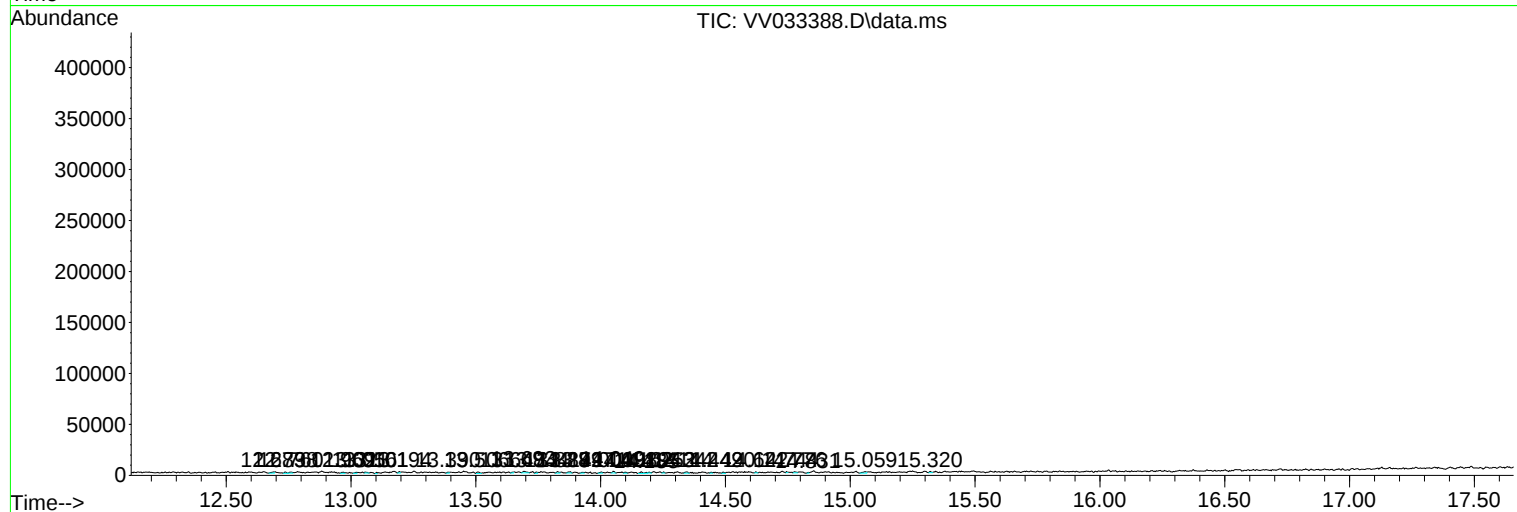
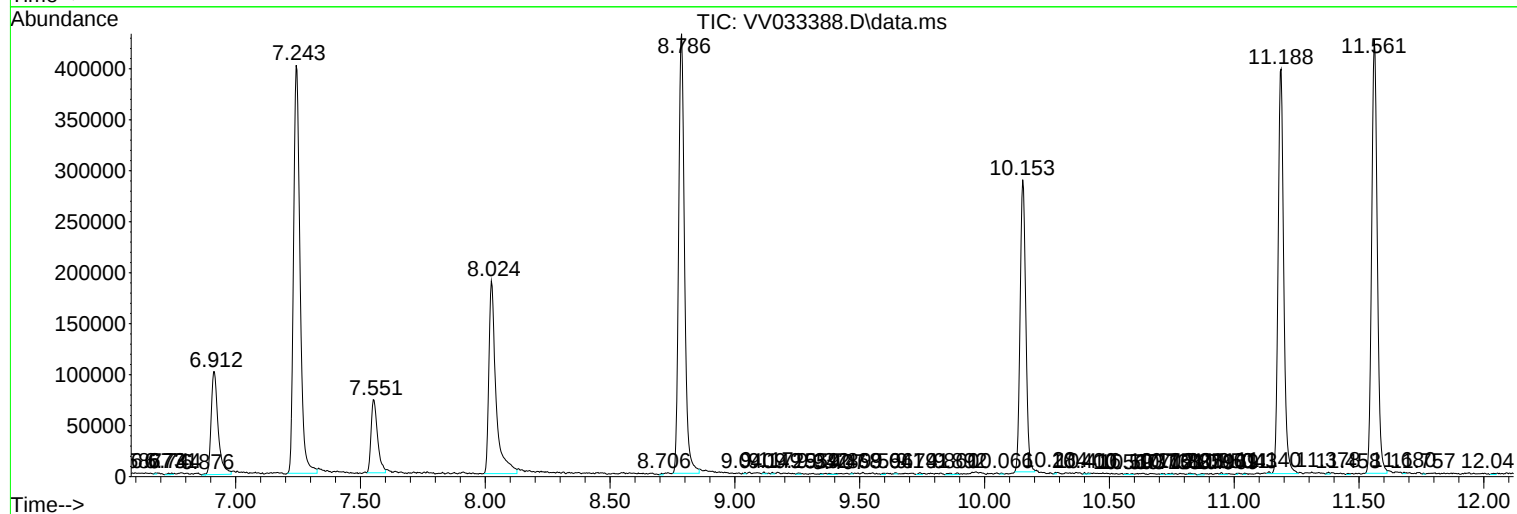
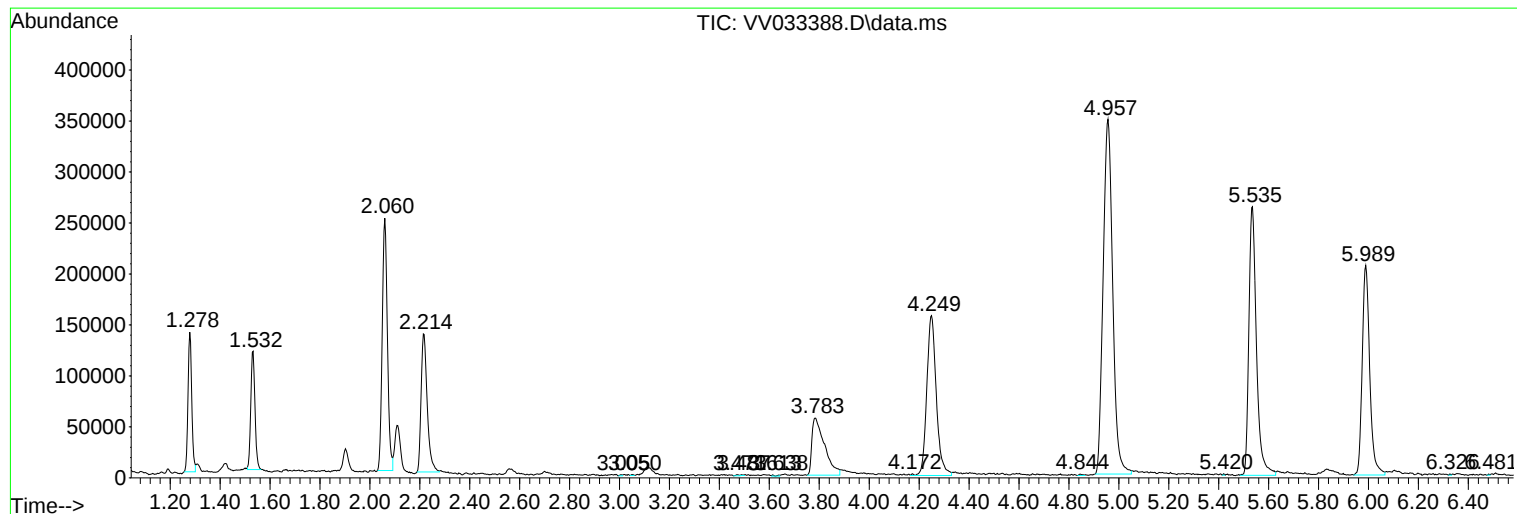
Sum of corrected areas: 7317155

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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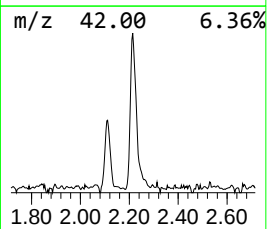
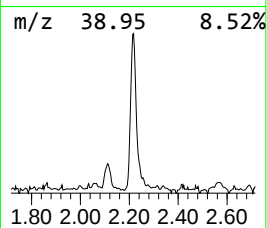
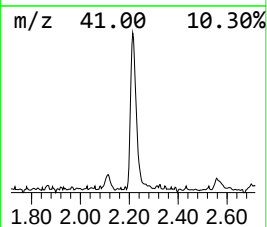
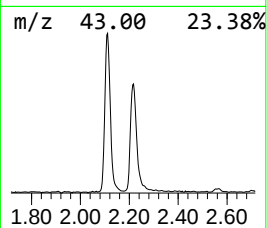
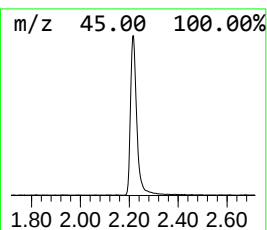
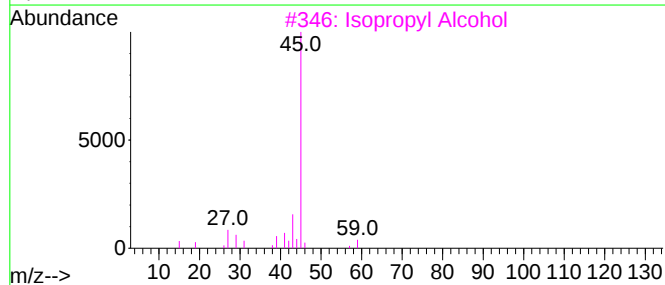
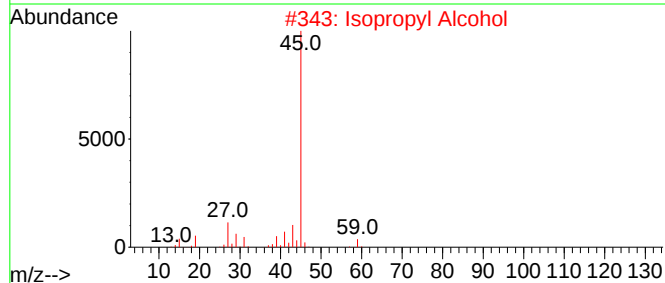
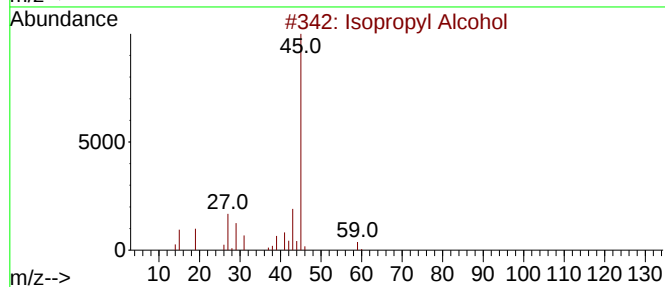
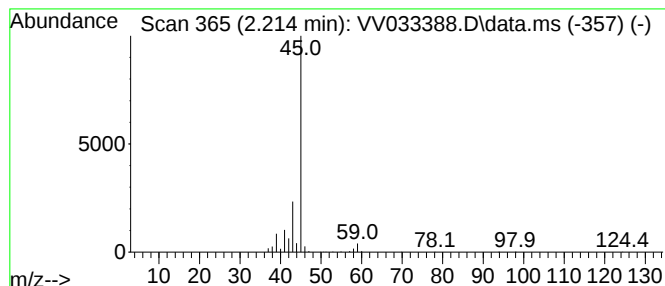
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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.
2.214	20.69 ug/L	230421	1,4-Difluorobenzene	5.535

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	56
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.214	20.7	ug/L	230421	1	5.535	556954	50.0