

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033389.D
 Acq On : 15 Dec 2023 19:57
 Operator : SY/MD
 Sample : 05846-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHD1

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: VW033389.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	92	rVB	129654	139665	15.59%	2.123%
2	1.532	146	153	163	rVB	112611	132914	14.84%	2.020%
3	2.060	309	317	326	rBV	233541	327481	36.56%	4.977%
4	2.217	358	366	388	rVB	63411	110581	12.34%	1.681%
5	2.838	556	559	560	rBV3	790	422	0.05%	0.006%
6	2.928	583	587	589	rBV5	941	790	0.09%	0.012%
7	3.024	615	617	619	rBV3	1496	761	0.08%	0.012%
8	3.288	697	699	702	rBV3	860	543	0.06%	0.008%
9	3.375	723	726	730	rBV6	1106	842	0.09%	0.013%
10	3.426	740	742	745	rBV4	1045	759	0.08%	0.012%
11	3.487	759	761	763	rVB3	915	385	0.04%	0.006%
12	3.529	771	774	776	rBV3	934	473	0.05%	0.007%
13	3.561	782	784	787	rBV4	875	679	0.08%	0.010%
14	3.577	787	789	792	rVV5	808	365	0.04%	0.006%
15	3.625	801	804	805	rBV2	1093	598	0.07%	0.009%
16	3.741	838	840	842	rBV3	837	382	0.04%	0.006%
17	3.783	844	853	872	rBV	55007	153932	17.18%	2.339%
18	4.159	967	970	972	rBV2	1790	1167	0.13%	0.018%
19	4.188	973	979	982	rBV2	13619	17322	1.93%	0.263%
20	4.854	1182	1186	1189	rBV4	1699	1616	0.18%	0.025%
21	4.957	1202	1218	1244	rBV2	339155	895854	100.00%	13.615%
22	5.535	1387	1398	1421	rBV	258313	533407	59.54%	8.107%
23	5.989	1528	1539	1563	rBV	202143	406731	45.40%	6.182%
24	6.439	1677	1679	1680	rBV2	1159	537	0.06%	0.008%
25	6.609	1730	1732	1733	rBV2	1071	527	0.06%	0.008%
26	6.645	1741	1743	1745	rBV3	918	386	0.04%	0.006%
27	6.712	1761	1764	1768	rBV4	1035	757	0.08%	0.012%
28	6.911	1814	1826	1844	rBV	98509	189736	21.18%	2.884%
29	7.137	1894	1896	1897	rBV3	1320	668	0.07%	0.010%
30	7.198	1913	1915	1918	rBV3	1547	1005	0.11%	0.015%
31	7.243	1919	1929	1949	rVV	384018	677866	75.67%	10.302%
32	7.551	2017	2025	2045	rBV	72016	130217	14.54%	1.979%
33	7.834	2110	2113	2117	rBV7	1624	1370	0.15%	0.021%
34	8.024	2160	2172	2203	rBV	179500	368394	41.12%	5.599%
35	8.699	2381	2382	2385	rVB3	1655	609	0.07%	0.009%
36	8.786	2397	2409	2432	rBV	428106	712905	79.58%	10.835%

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 Title : VOC Analysis

37	9.246	2550	2552	2556	rVB4	1317	680	0.08%	0.010%
38	9.278	2560	2562	2566	rBV3	764	522	0.06%	0.008%
39	9.361	2586	2588	2590	rBV3	1105	552	0.06%	0.008%
40	9.426	2606	2608	2609	rBV2	745	402	0.04%	0.006%
41	9.435	2609	2611	2619	rVB7	1640	1517	0.17%	0.023%
42	9.471	2619	2622	2626	rBV5	1820	1381	0.15%	0.021%
43	9.609	2663	2665	2668	rVB3	868	552	0.06%	0.008%
44	9.657	2678	2680	2682	rBV3	948	430	0.05%	0.007%
45	9.715	2696	2698	2701	rBV3	1118	519	0.06%	0.008%
46	9.821	2727	2731	2736	rBV7	1594	1778	0.20%	0.027%
47	10.152	2824	2834	2855	rVB	283452	441654	49.30%	6.712%
48	10.304	2878	2881	2883	rBV4	1189	763	0.09%	0.012%
49	10.464	2929	2931	2933	rVB3	1136	451	0.05%	0.007%
50	10.477	2933	2935	2936	rBV2	1119	459	0.05%	0.007%
51	10.667	2992	2994	2997	rBV4	1189	941	0.11%	0.014%
52	10.751	3016	3020	3022	rBV5	1307	989	0.11%	0.015%
53	10.895	3063	3065	3070	rVB5	1712	1404	0.16%	0.021%
54	10.921	3070	3073	3074	rBV3	1548	746	0.08%	0.011%
55	10.931	3074	3076	3077	rVV2	987	382	0.04%	0.006%
56	10.940	3077	3079	3082	rVB4	1263	566	0.06%	0.009%
57	11.005	3095	3099	3100	rBV3	1341	808	0.09%	0.012%
58	11.098	3125	3128	3130	rBV3	1394	818	0.09%	0.012%
59	11.185	3144	3155	3178	rBV	393835	625502	69.82%	9.506%
60	11.561	3261	3272	3293	rBV	413607	651948	72.77%	9.908%
61	12.053	3422	3425	3426	rBV3	1428	790	0.09%	0.012%
62	12.332	3506	3512	3513	rBV5	1037	1094	0.12%	0.017%
63	12.419	3535	3539	3541	rBV4	1367	1010	0.11%	0.015%
64	12.503	3563	3565	3568	rBV4	846	491	0.05%	0.007%
65	12.529	3571	3573	3576	rVB4	902	382	0.04%	0.006%
66	12.548	3576	3579	3583	rBV4	819	629	0.07%	0.010%
67	12.570	3583	3586	3588	rBV3	1174	736	0.08%	0.011%
68	12.590	3588	3592	3593	rBV3	1478	840	0.09%	0.013%
69	12.670	3614	3617	3619	rBV4	1052	780	0.09%	0.012%
70	12.744	3638	3640	3642	rBV2	978	593	0.07%	0.009%
71	12.882	3682	3683	3686	rVB2	939	390	0.04%	0.006%
72	12.902	3686	3689	3692	rVB5	1799	1123	0.13%	0.017%
73	12.934	3694	3699	3701	rBV5	1242	1102	0.12%	0.017%
74	13.046	3731	3734	3737	rVB3	1534	898	0.10%	0.014%
75	13.069	3737	3741	3744	rBV4	1111	641	0.07%	0.010%
76	13.104	3749	3752	3753	rBV3	926	642	0.07%	0.010%

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 Title : VOC Analysis

77	13.168	3769	3772	3774	rBV4	1110	718	0.08%	0.011%
78	13.233	3789	3792	3793	rBV3	1254	698	0.08%	0.011%
79	13.258	3798	3800	3803	rVV4	1179	837	0.09%	0.013%
80	13.403	3841	3845	3847	rBV5	1098	707	0.08%	0.011%
81	13.522	3878	3882	3885	rBV6	1053	909	0.10%	0.014%
82	13.721	3942	3944	3947	rVB3	1394	611	0.07%	0.009%
83	13.738	3947	3949	3952	rBV4	1177	741	0.08%	0.011%
84	13.766	3955	3958	3962	rBV5	1331	1267	0.14%	0.019%
85	13.866	3986	3989	3990	rBV3	805	493	0.06%	0.007%
86	14.040	4040	4043	4044	rBV2	1260	636	0.07%	0.010%
87	14.143	4071	4075	4078	rBV5	1040	981	0.11%	0.015%
88	14.217	4096	4098	4099	rBV2	942	403	0.04%	0.006%
89	14.345	4136	4138	4142	rBV4	1114	691	0.08%	0.011%
90	14.393	4151	4153	4156	rBV3	795	375	0.04%	0.006%
91	14.477	4176	4179	4182	rBV4	1020	802	0.09%	0.012%
92	14.519	4188	4192	4194	rBV4	1434	825	0.09%	0.013%
93	14.654	4230	4234	4237	rBV5	1850	1806	0.20%	0.027%
94	14.696	4246	4247	4255	rVB8	1463	1259	0.14%	0.019%
95	14.776	4270	4272	4274	rBV3	1173	354	0.04%	0.005%
96	15.149	4386	4388	4390	rBV2	1140	715	0.08%	0.011%
97	15.210	4404	4407	4408	rBV3	1083	627	0.07%	0.010%
98	15.384	4459	4461	4463	rBV3	1641	536	0.06%	0.008%
99	15.419	4468	4472	4476	rBV6	1394	1316	0.15%	0.020%
100	15.442	4476	4479	4481	rBV3	1440	878	0.10%	0.013%

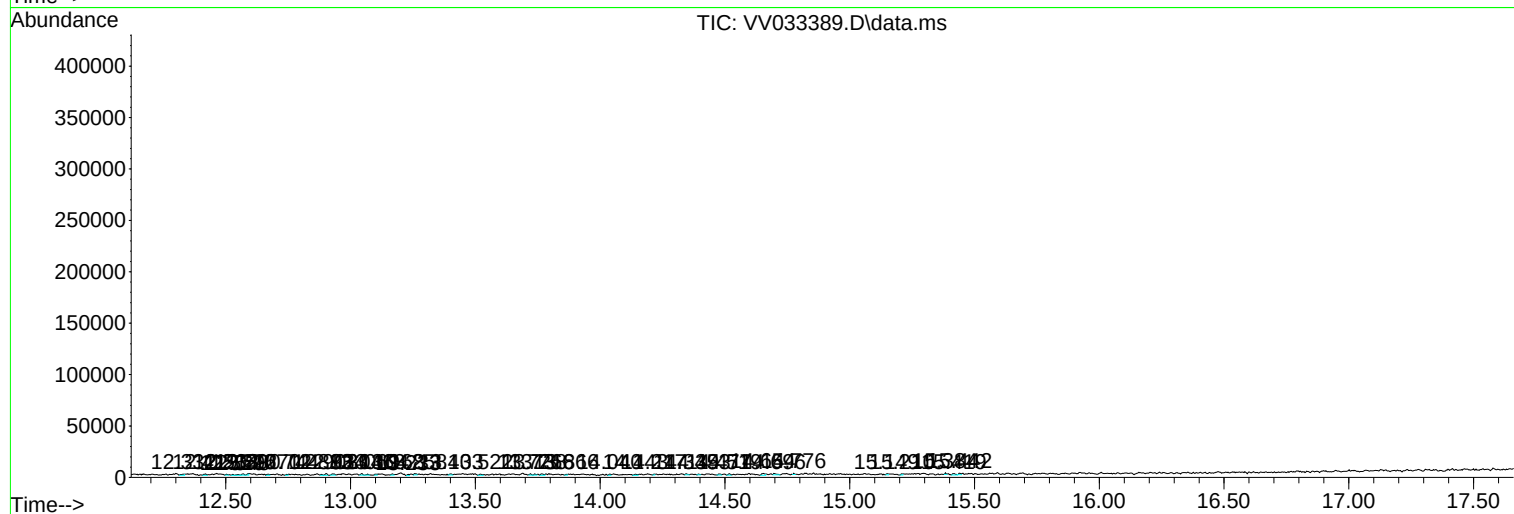
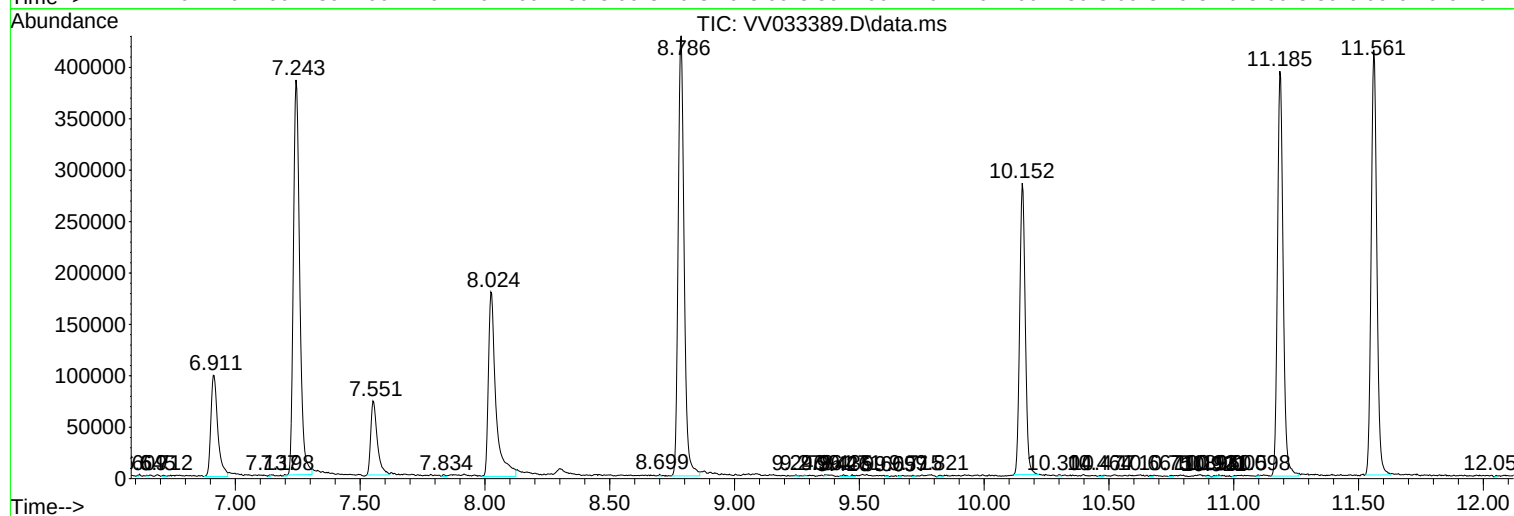
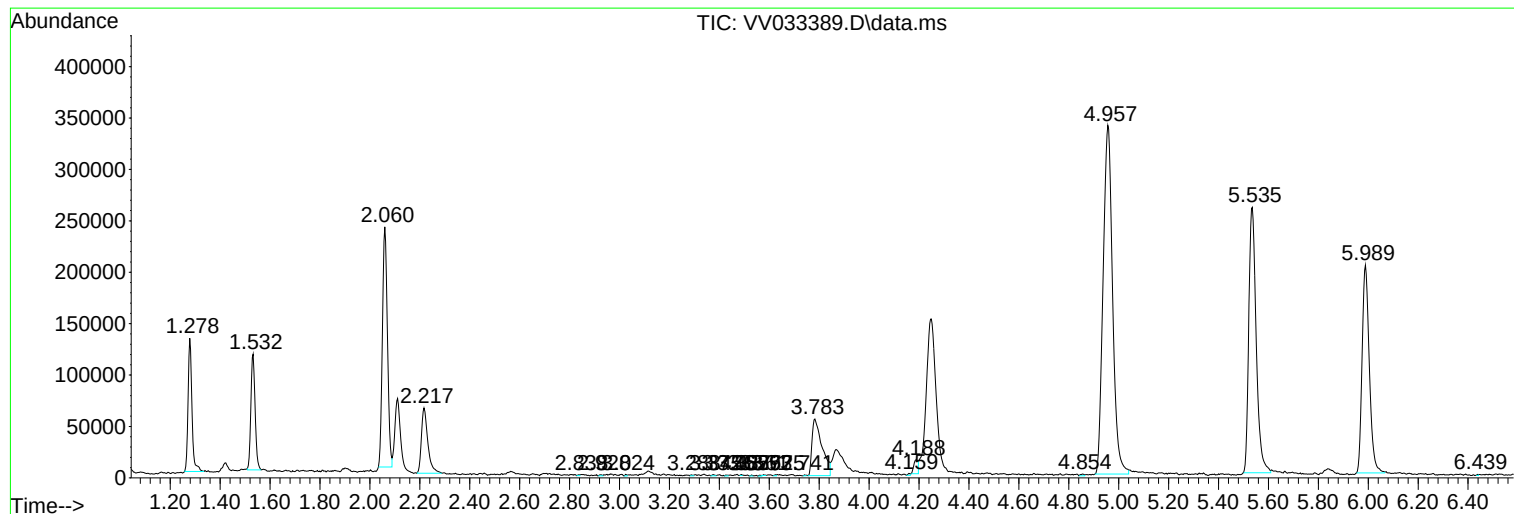
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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



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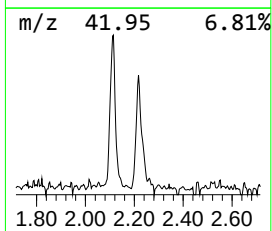
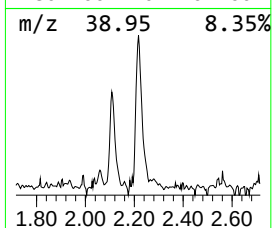
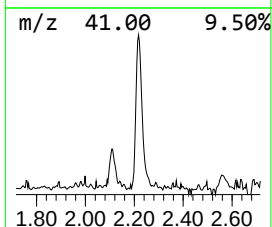
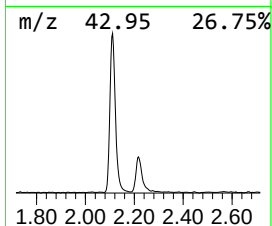
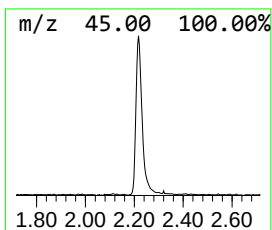
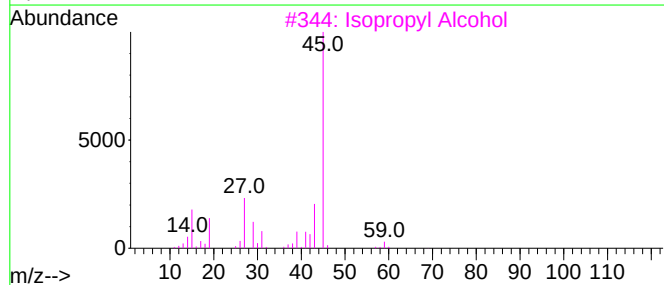
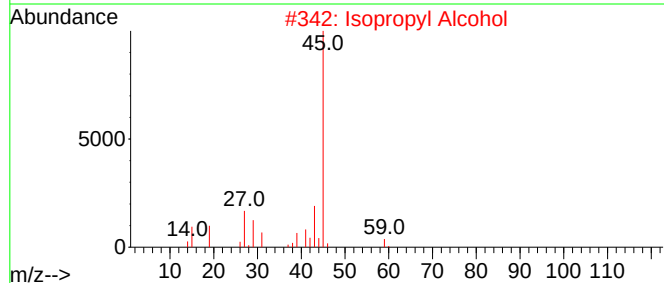
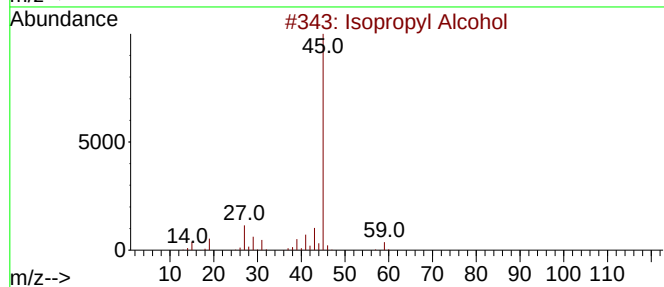
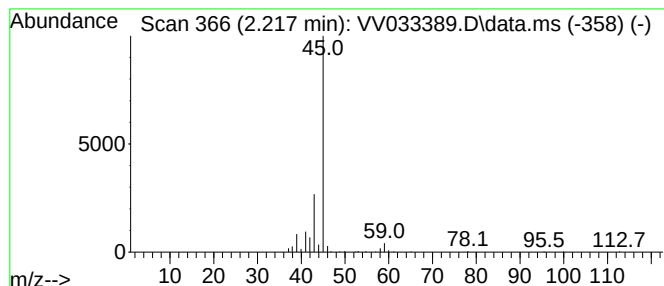
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	10.37 ug/L	110581	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	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	2.217	10.4	ug/L	110581	1	5.535	533407	50.0