

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121923\
 Data File : VW033474.D
 Acq On : 19 Dec 2023 13:49
 Operator : SY/MD
 Sample : 05847-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHJ2

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: VW033474.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.195	44	48	58	rVB	8897	9735	0.84%	0.117%
2	1.281	67	75	90	rBV	189294	205954	17.80%	2.467%
3	1.532	146	153	165	rVB	156024	183271	15.84%	2.195%
4	2.063	308	318	328	rBV3	349075	564864	48.82%	6.767%
5	2.214	358	365	392	rVB	83180	149035	12.88%	1.785%
6	2.442	432	436	437	rBV3	1536	1095	0.09%	0.013%
7	2.683	510	511	515	rBV4	1108	734	0.06%	0.009%
8	2.738	524	528	531	rBV5	1283	1037	0.09%	0.012%
9	2.950	590	594	597	rBV6	1480	1161	0.10%	0.014%
10	3.030	612	619	622	rBV7	1153	1641	0.14%	0.020%
11	3.069	628	631	633	rBV4	1618	849	0.07%	0.010%
12	3.256	687	689	692	rVB2	1161	675	0.06%	0.008%
13	3.281	692	697	701	rBV8	1707	1762	0.15%	0.021%
14	3.358	717	721	723	rVB5	863	601	0.05%	0.007%
15	3.378	724	727	730	rVV5	1146	734	0.06%	0.009%
16	3.429	741	743	745	rVB3	1112	478	0.04%	0.006%
17	3.510	764	768	770	rBV4	779	601	0.05%	0.007%
18	3.574	786	788	792	rVB5	1065	732	0.06%	0.009%
19	3.600	794	796	798	rVV2	971	534	0.05%	0.006%
20	3.693	820	825	827	rBV6	1229	1105	0.10%	0.013%
21	3.719	830	833	836	rVB5	1131	627	0.05%	0.008%
22	3.741	836	840	842	rBV5	1036	867	0.07%	0.010%
23	3.783	845	853	872	rBV	59646	166087	14.35%	1.990%
24	4.767	1156	1159	1161	rBV4	924	469	0.04%	0.006%
25	4.956	1202	1218	1247	rBV2	432558	1157126	100.00%	13.862%
26	5.365	1339	1345	1348	rBV7	2309	2275	0.20%	0.027%
27	5.474	1376	1379	1380	rBV3	1120	681	0.06%	0.008%
28	5.535	1386	1398	1423	rBV	327540	681209	58.87%	8.160%
29	5.989	1527	1539	1564	rBV	255705	528008	45.63%	6.325%
30	6.551	1712	1714	1717	rVB3	1078	505	0.04%	0.006%
31	6.583	1717	1724	1727	rBV6	1813	1842	0.16%	0.022%
32	6.709	1760	1763	1767	rBV4	1392	949	0.08%	0.011%
33	6.828	1797	1800	1802	rVB3	726	480	0.04%	0.006%
34	6.844	1802	1805	1809	rVB4	880	698	0.06%	0.008%
35	6.915	1817	1827	1846	rBV	121778	228227	19.72%	2.734%
36	7.156	1900	1902	1907	rBV4	1083	823	0.07%	0.010%

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 Title : VOC Analysis

37	7.191	1911	1913	1916	rVB3	1244	552	0.05%	0.007%
38	7.243	1918	1929	1950	rBV	482943	858390	74.18%	10.283%
39	7.554	2016	2026	2045	rBV	87265	161124	13.92%	1.930%
40	7.879	2115	2127	2137	rBV3	9304	18013	1.56%	0.216%
41	8.024	2164	2172	2208	rBV	192319	409998	35.43%	4.912%
42	8.525	2323	2328	2330	rBV5	1632	1113	0.10%	0.013%
43	8.590	2346	2348	2351	rBV3	1171	636	0.05%	0.008%
44	8.718	2386	2388	2392	rVB5	1245	678	0.06%	0.008%
45	8.786	2397	2409	2435	rBV	534343	897355	77.55%	10.750%
46	9.024	2480	2483	2484	rBV3	1467	807	0.07%	0.010%
47	9.326	2575	2577	2581	rVB3	1621	775	0.07%	0.009%
48	9.349	2581	2584	2586	rBV3	1105	886	0.08%	0.011%
49	9.384	2592	2595	2597	rBV4	919	623	0.05%	0.007%
50	9.593	2658	2660	2665	rBV4	783	717	0.06%	0.009%
51	9.641	2672	2675	2678	rBV6	1244	912	0.08%	0.011%
52	9.728	2700	2702	2712	rVB7	1216	1567	0.14%	0.019%
53	9.786	2712	2720	2725	rBV9	1346	1765	0.15%	0.021%
54	9.853	2738	2741	2744	rBV3	1125	556	0.05%	0.007%
55	9.953	2769	2772	2774	rBV3	1240	785	0.07%	0.009%
56	9.988	2781	2783	2785	rBV3	934	466	0.04%	0.006%
57	10.027	2793	2795	2798	rBV4	966	502	0.04%	0.006%
58	10.050	2800	2802	2805	rVB3	1394	803	0.07%	0.010%
59	10.069	2805	2808	2811	rBV4	1613	1298	0.11%	0.016%
60	10.152	2822	2834	2855	rVV	319875	510310	44.10%	6.113%
61	10.326	2881	2888	2899	rVB2	11241	17356	1.50%	0.208%
62	10.461	2928	2930	2933	rVB4	1236	598	0.05%	0.007%
63	10.558	2957	2960	2963	rVB4	1089	644	0.06%	0.008%
64	10.615	2974	2978	2980	rBV4	842	703	0.06%	0.008%
65	10.705	3001	3006	3008	rBV6	1036	675	0.06%	0.008%
66	10.831	3042	3045	3047	rBV4	1074	671	0.06%	0.008%
67	10.885	3060	3062	3065	rVB4	1010	466	0.04%	0.006%
68	10.937	3075	3078	3080	rBV4	870	570	0.05%	0.007%
69	10.982	3090	3092	3096	rVB5	1249	860	0.07%	0.010%
70	11.185	3144	3155	3178	rBV	474863	762606	65.91%	9.136%
71	11.561	3258	3272	3292	rBV	487071	769529	66.50%	9.219%
72	11.786	3339	3342	3345	rBV4	1130	662	0.06%	0.008%
73	11.882	3370	3372	3377	rBV4	1010	843	0.07%	0.010%
74	11.911	3379	3381	3384	rBV4	1283	898	0.08%	0.011%
75	11.966	3396	3398	3403	rVB6	1467	945	0.08%	0.011%
76	12.024	3414	3416	3420	rVB4	1206	497	0.04%	0.006%

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

77	12.098	3432	3439	3441	rBV6	943	898	0.08%	0.011%
78	12.143	3450	3453	3456	rVB2	1373	816	0.07%	0.010%
79	12.175	3456	3463	3464	rBV4	1514	1933	0.17%	0.023%
80	12.265	3489	3491	3492	rBV2	1000	537	0.05%	0.006%
81	12.281	3494	3496	3500	rVB4	1058	636	0.05%	0.008%
82	12.355	3516	3519	3522	rBV5	1271	870	0.08%	0.010%
83	12.410	3533	3536	3539	rBV4	1095	777	0.07%	0.009%
84	12.451	3547	3549	3553	rVB4	945	655	0.06%	0.008%
85	12.683	3618	3621	3623	rBV4	998	767	0.07%	0.009%
86	12.776	3647	3650	3652	rBV2	1032	677	0.06%	0.008%
87	12.885	3682	3684	3687	rBV3	826	646	0.06%	0.008%
88	12.969	3708	3710	3712	rBV2	1078	712	0.06%	0.009%
89	13.030	3727	3729	3731	rBV2	1021	567	0.05%	0.007%
90	13.364	3831	3833	3841	rVB8	1400	1429	0.12%	0.017%
91	13.728	3943	3946	3947	rBV3	1160	636	0.05%	0.008%
92	13.844	3978	3982	3984	rBV4	908	601	0.05%	0.007%
93	13.914	4002	4004	4006	rBV3	1075	660	0.06%	0.008%
94	14.056	4044	4048	4052	rBV6	1334	1304	0.11%	0.016%
95	14.175	4079	4085	4087	rBV7	1339	961	0.08%	0.012%
96	14.361	4139	4143	4149	rBV5	1269	1370	0.12%	0.016%
97	14.422	4158	4162	4166	rBV7	1210	1126	0.10%	0.013%
98	14.490	4180	4183	4184	rBV4	1219	631	0.05%	0.008%
99	14.544	4198	4200	4203	rBV4	1344	772	0.07%	0.009%
100	14.731	4254	4258	4260	rBV3	1570	1047	0.09%	0.013%

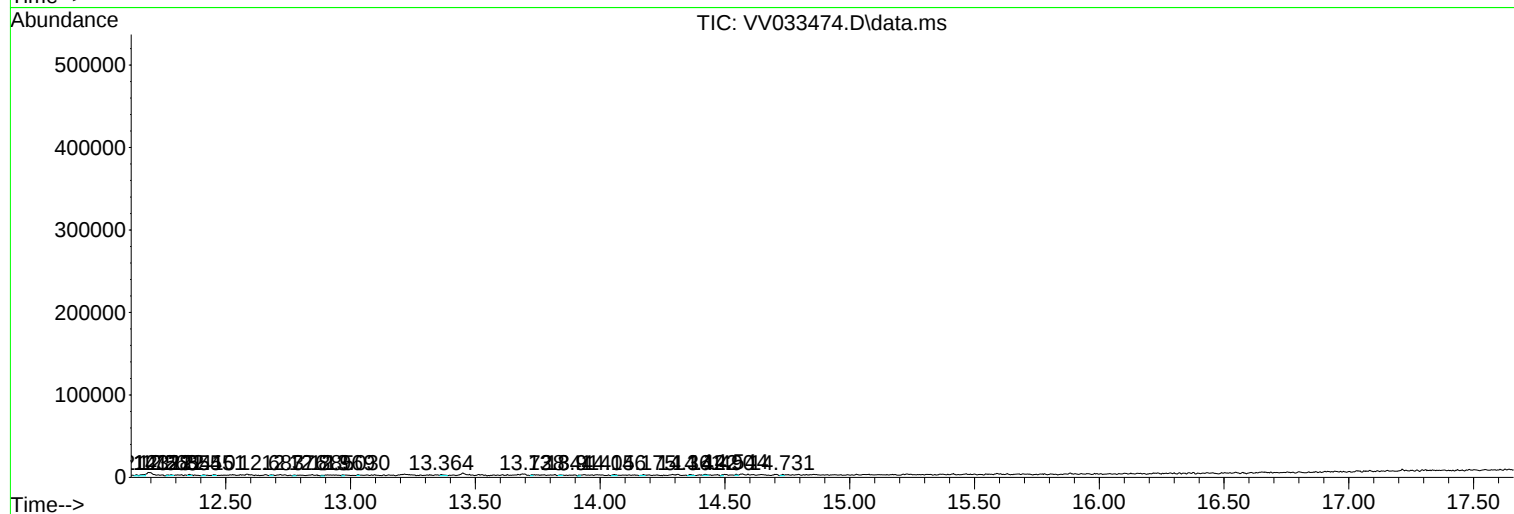
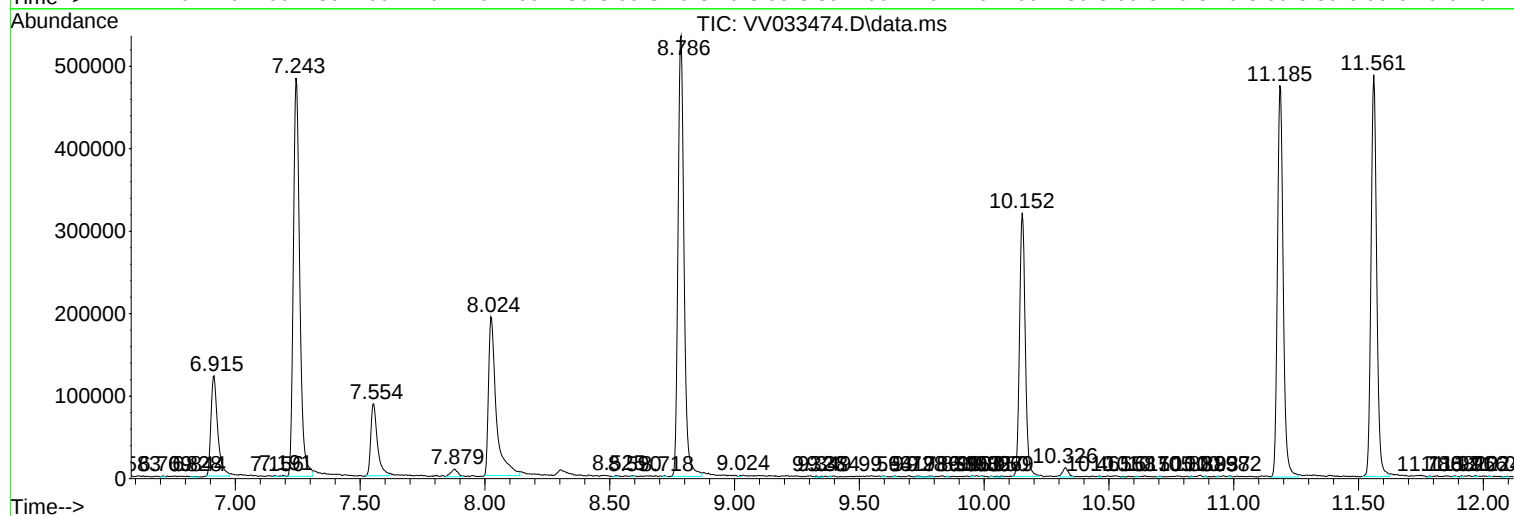
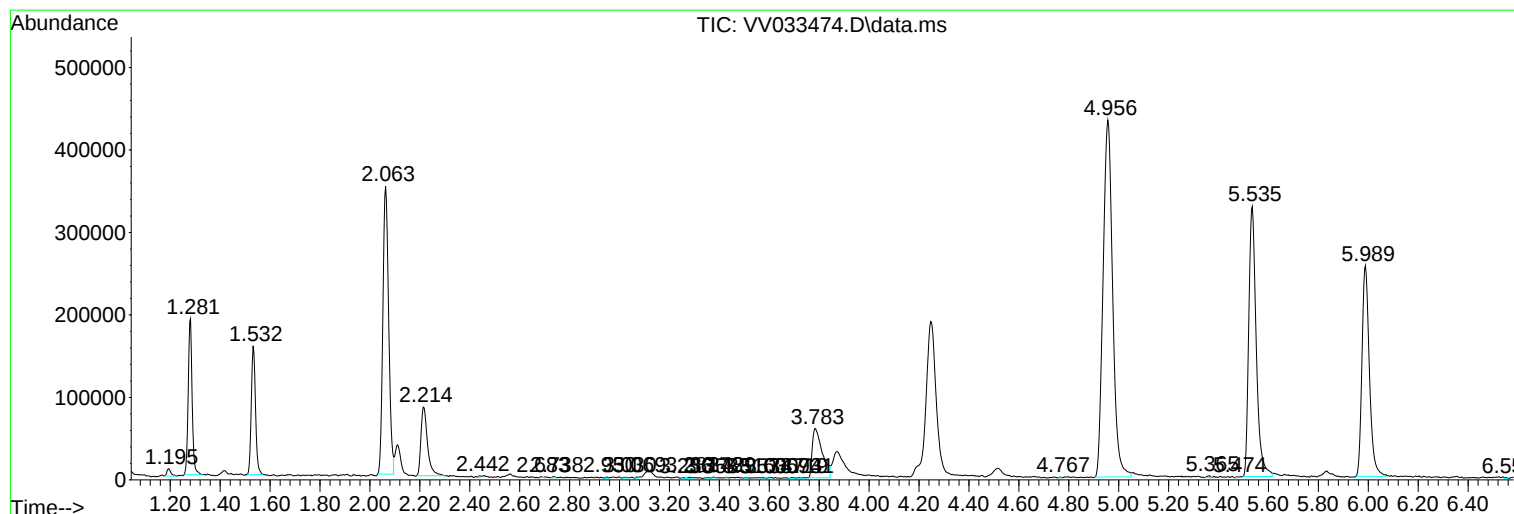
Sum of corrected areas: 8347653

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121923\
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Instrument :
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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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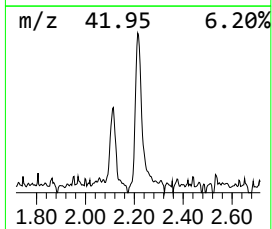
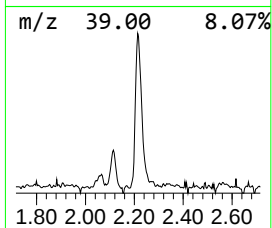
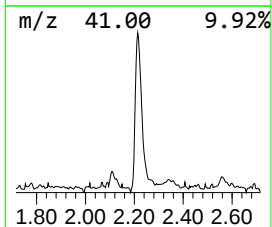
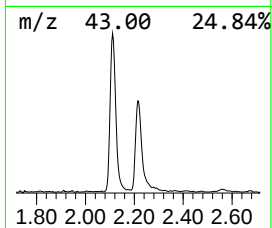
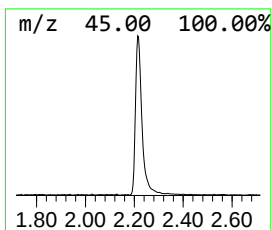
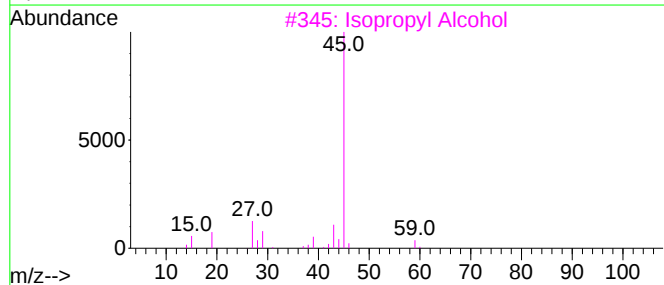
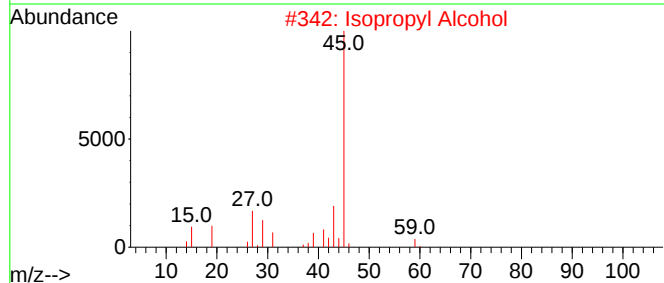
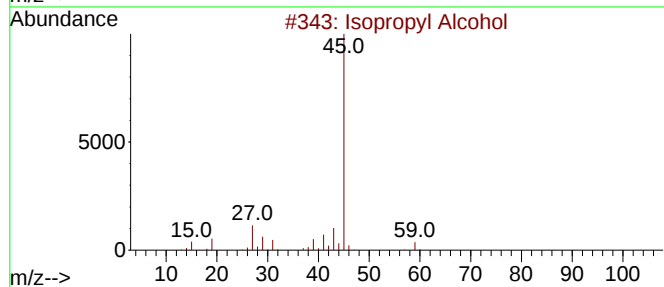
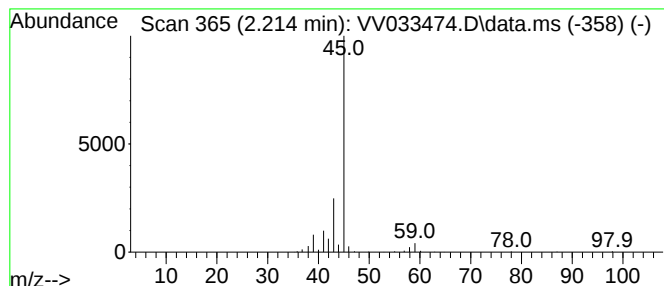
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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.
2.214	10.94 ug/L	149035	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	86
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
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	2.214	10.9	ug/L	149035	1	5.535	681209	50.0