

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121123\
 Data File : VV033235.D
 Acq On : 12 Dec 2023 00:15
 Operator : SY/MD
 Sample : 05751-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCH97

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: VV033235.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	92305	97089	11.63%	1.389%
2	1.532	145	153	170	rVB	74267	88041	10.55%	1.259%
3	1.992	291	296	297	rBV	313	257	0.03%	0.004%
4	2.060	307	317	327	rBV	151771	223194	26.75%	3.192%
5	2.214	356	365	390	rBV	74529	130921	15.69%	1.872%
6	2.426	429	431	433	rBV3	364	201	0.02%	0.003%
7	2.449	435	438	446	rVB5	1285	1545	0.19%	0.022%
8	2.500	447	454	456	rBV2	474	573	0.07%	0.008%
9	2.661	502	504	505	rBV2	344	156	0.02%	0.002%
10	2.703	511	517	518	rBV2	610	522	0.06%	0.007%
11	2.799	544	547	551	rBV2	237	246	0.03%	0.004%
12	2.863	564	567	569	rBV2	253	201	0.02%	0.003%
13	2.902	576	579	582	rVB	262	170	0.02%	0.002%
14	2.989	603	606	609	rVV2	172	154	0.02%	0.002%
15	3.076	630	633	636	rVB2	391	272	0.03%	0.004%
16	3.098	637	640	641	rBV2	407	238	0.03%	0.003%
17	3.172	661	663	666	rVB2	388	255	0.03%	0.004%
18	3.233	677	682	684	rBV	301	211	0.03%	0.003%
19	3.294	698	701	703	rBV2	289	228	0.03%	0.003%
20	3.436	742	745	748	rBV	229	172	0.02%	0.002%
21	3.641	805	809	810	rBV	255	196	0.02%	0.003%
22	3.780	844	852	874	rBV	50750	133230	15.96%	1.905%
23	4.066	938	941	945	rBV4	596	574	0.07%	0.008%
24	4.249	980	998	1028	rBV	142077	372700	44.66%	5.330%
25	4.551	1086	1092	1095	rBV3	422	517	0.06%	0.007%
26	4.587	1100	1103	1105	rVV2	352	233	0.03%	0.003%
27	4.619	1109	1113	1117	rBV4	529	375	0.04%	0.005%
28	4.664	1125	1127	1130	rBV	330	177	0.02%	0.003%
29	4.680	1130	1132	1136	rVB	365	180	0.02%	0.003%
30	4.703	1136	1139	1142	rBV2	464	307	0.04%	0.004%
31	4.728	1144	1147	1150	rBV	325	164	0.02%	0.002%
32	4.748	1150	1153	1156	rBV	299	195	0.02%	0.003%
33	4.767	1156	1159	1166	rVB	468	514	0.06%	0.007%
34	4.799	1167	1169	1171	rBV	267	167	0.02%	0.002%
35	4.831	1177	1179	1184	rBV2	396	345	0.04%	0.005%
36	4.957	1201	1218	1246	rBV2	310812	834525	100.00%	11.936%

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

37	5.458	1369	1374	1378	rBV2	290	323	0.04%	0.005%
38	5.532	1386	1397	1423	rBV	293306	607170	72.76%	8.684%
39	5.828	1479	1489	1506	rBV3	13318	28455	3.41%	0.407%
40	5.989	1526	1539	1565	rBV2	176764	365364	43.78%	5.226%
41	6.294	1632	1634	1637	rVB2	285	188	0.02%	0.003%
42	6.471	1687	1689	1690	rBV	296	162	0.02%	0.002%
43	6.538	1706	1710	1712	rBV2	317	178	0.02%	0.003%
44	6.686	1754	1756	1760	rVB2	457	295	0.04%	0.004%
45	6.722	1764	1767	1772	rVV2	400	378	0.05%	0.005%
46	6.754	1772	1777	1782	rVV2	243	289	0.03%	0.004%
47	6.792	1787	1789	1794	rVB2	233	184	0.02%	0.003%
48	6.911	1817	1826	1854	rBV	100103	190208	22.79%	2.720%
49	7.149	1896	1900	1905	rBV3	431	436	0.05%	0.006%
50	7.243	1917	1929	1956	rBV	383595	669742	80.25%	9.579%
51	7.551	2016	2025	2052	rBV	74529	135767	16.27%	1.942%
52	7.821	2106	2109	2113	rVB2	531	369	0.04%	0.005%
53	7.876	2113	2126	2133	rBV2	3275	6187	0.74%	0.088%
54	8.024	2162	2172	2208	rBV	180462	361564	43.33%	5.171%
55	8.448	2302	2304	2308	rVB3	493	265	0.03%	0.004%
56	8.477	2308	2313	2315	rBV3	363	359	0.04%	0.005%
57	8.567	2339	2341	2346	rVB2	369	281	0.03%	0.004%
58	8.783	2397	2408	2435	rBV	471075	777559	93.17%	11.121%
59	9.001	2472	2476	2478	rBV3	419	353	0.04%	0.005%
60	9.040	2485	2488	2491	rBV2	233	163	0.02%	0.002%
61	9.082	2497	2501	2505	rBV3	419	353	0.04%	0.005%
62	9.275	2557	2561	2566	rBV2	473	461	0.06%	0.007%
63	9.304	2566	2570	2574	rVV	302	301	0.04%	0.004%
64	9.352	2579	2585	2589	rBV	296	405	0.05%	0.006%
65	9.487	2624	2627	2630	rBV3	413	223	0.03%	0.003%
66	9.677	2682	2686	2689	rBV2	455	363	0.04%	0.005%
67	9.718	2695	2699	2702	rVB	258	221	0.03%	0.003%
68	9.767	2710	2714	2715	rBV	301	199	0.02%	0.003%
69	9.869	2738	2746	2747	rBV	460	352	0.04%	0.005%
70	9.956	2764	2773	2775	rBV3	1961	2294	0.27%	0.033%
71	10.030	2793	2796	2798	rBV	281	208	0.02%	0.003%
72	10.152	2821	2834	2853	rBV	262862	415940	49.84%	5.949%
73	10.323	2879	2887	2897	rVB3	3887	5623	0.67%	0.080%
74	10.381	2902	2905	2911	rVB2	263	227	0.03%	0.003%
75	10.413	2911	2915	2917	rBV	264	192	0.02%	0.003%
76	10.664	2990	2993	2995	rBV	296	175	0.02%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Min Area: 0 % of largest Peak

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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

77	10.792	3026	3033	3038	rBV2	341	555	0.07%	0.008%
78	10.818	3038	3041	3043	rVB	335	182	0.02%	0.003%
79	10.857	3047	3053	3054	rBV2	298	253	0.03%	0.004%
80	10.934	3075	3077	3081	rVB	221	158	0.02%	0.002%
81	11.185	3143	3155	3182	rBV	507384	785087	94.08%	11.228%
82	11.471	3240	3244	3246	rBV2	404	349	0.04%	0.005%
83	11.561	3260	3272	3301	rVV	470229	735384	88.12%	10.518%
84	11.882	3366	3372	3373	rVV2	309	288	0.03%	0.004%
85	12.082	3429	3434	3435	rBV2	515	385	0.05%	0.006%
86	12.181	3462	3465	3467	rBV2	356	268	0.03%	0.004%
87	12.371	3520	3524	3528	rBV3	374	386	0.05%	0.006%
88	12.493	3558	3562	3563	rBV2	316	243	0.03%	0.003%
89	12.564	3579	3584	3587	rBV	306	296	0.04%	0.004%
90	12.586	3588	3591	3599	rVB2	926	862	0.10%	0.012%
91	12.699	3623	3626	3630	rBV2	338	329	0.04%	0.005%
92	12.873	3677	3680	3684	rBV2	345	283	0.03%	0.004%
93	13.246	3792	3796	3798	rBV2	307	245	0.03%	0.004%
94	13.451	3857	3860	3870	rVB5	1147	1643	0.20%	0.023%
95	13.500	3874	3875	3877	rBV	364	168	0.02%	0.002%
96	13.548	3887	3890	3894	rBV2	415	393	0.05%	0.006%
97	13.930	4007	4009	4010	rBV	408	214	0.03%	0.003%
98	13.972	4017	4022	4024	rBV2	594	590	0.07%	0.008%
99	14.027	4037	4039	4041	rBV2	377	168	0.02%	0.002%
100	14.072	4051	4053	4059	rBV3	400	373	0.04%	0.005%

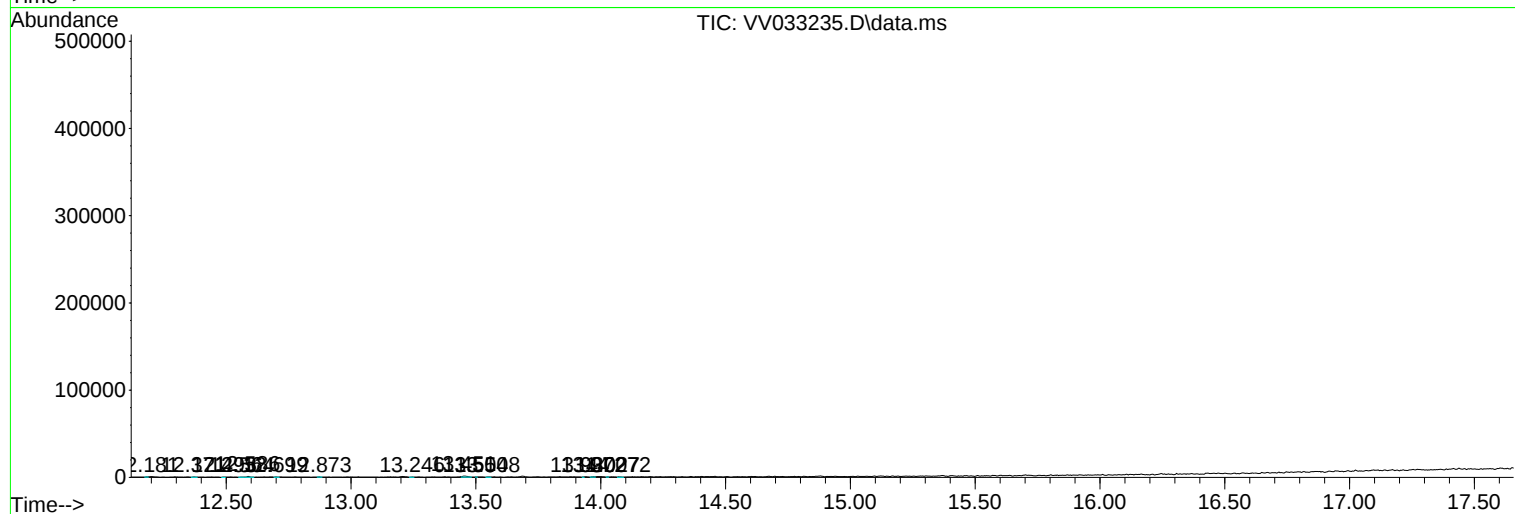
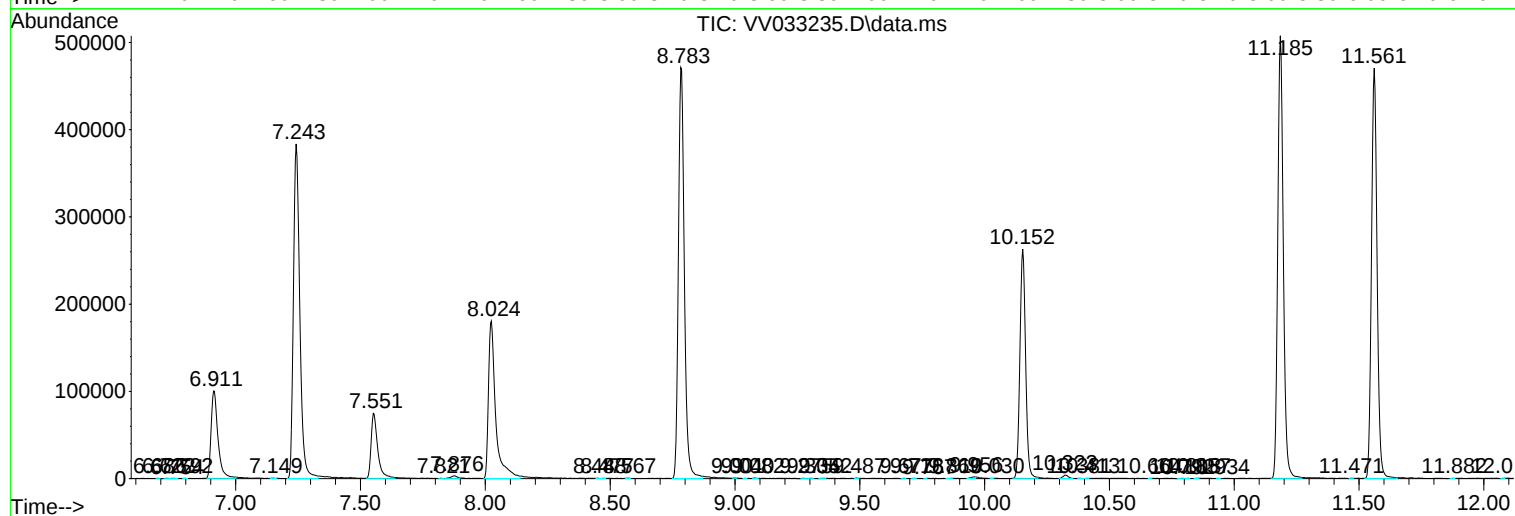
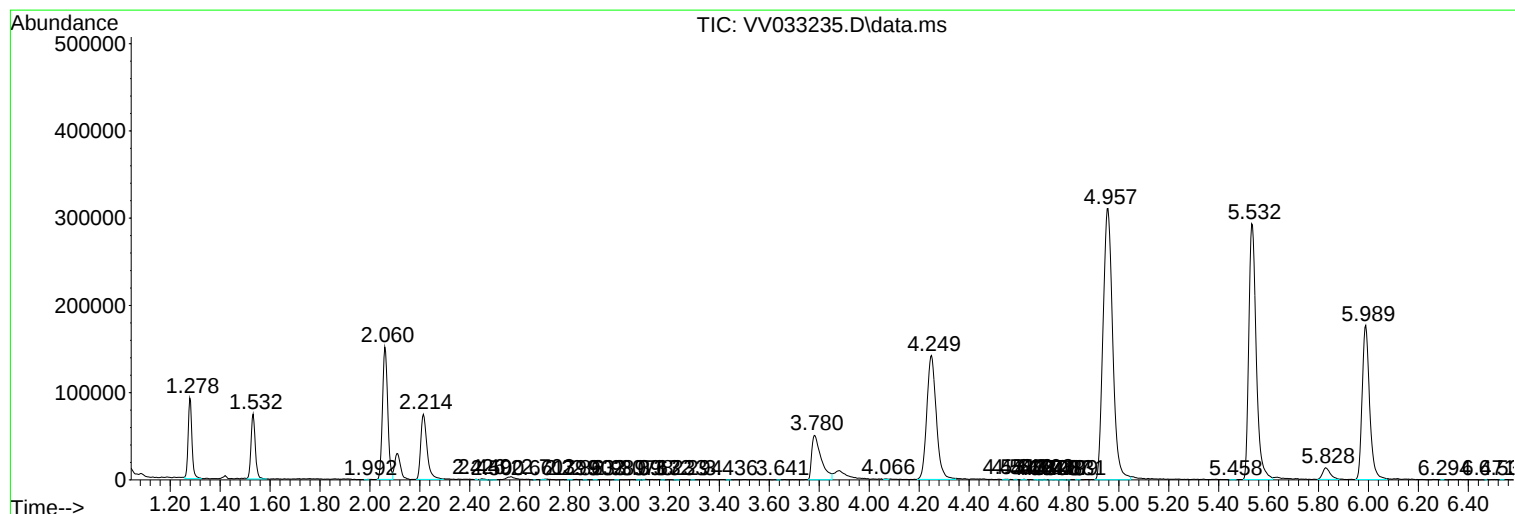
Sum of corrected areas: 6991923

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Instrument :
MSVOA_V
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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



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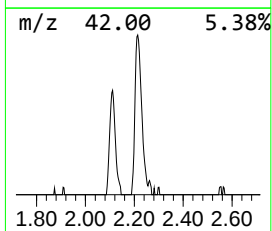
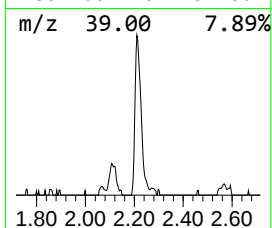
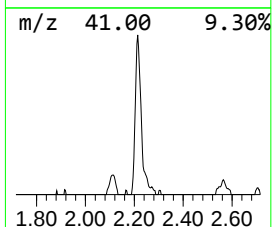
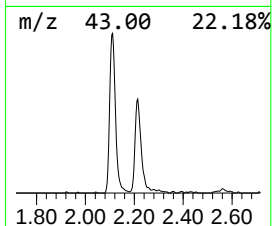
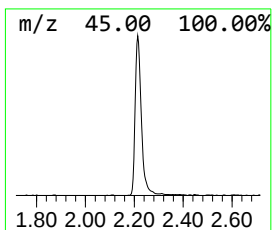
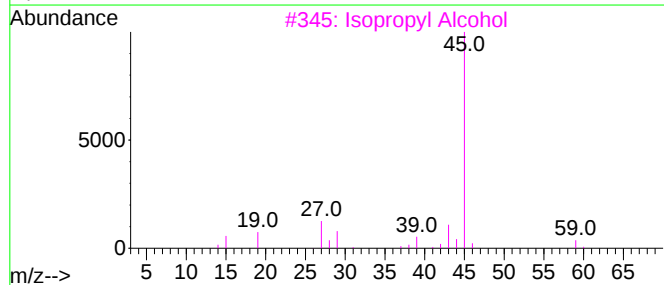
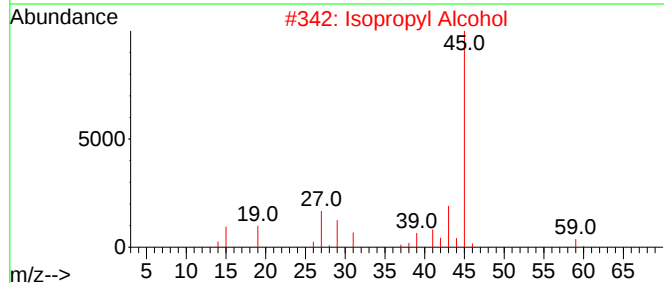
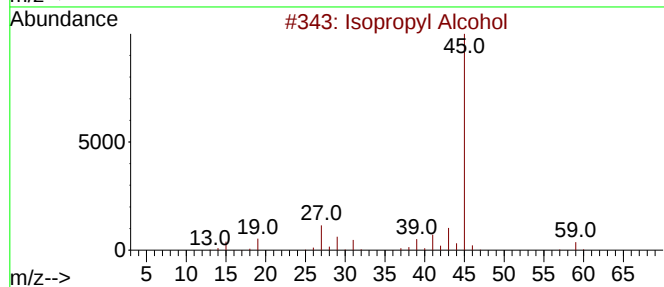
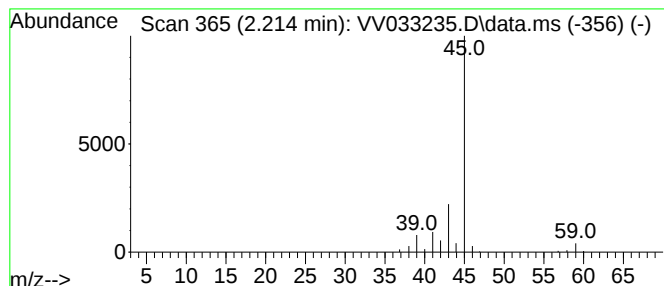
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis

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	10.78 ug/L	130921	1,4-Difluorobenzene	5.532

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	Isopropyl Alcohol			60	C3H8O	000067-63-0	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	10.8	ug/L	130921	1	5.532	607170	50.0