

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033431.D
 Acq On : 16 Dec 2023 13:43
 Operator : SY/MD
 Sample : 05846-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 62 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: VV033431.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	82	rBV	111279	115325	13.38%	1.809%
2	1.532	146	153	167	rVB	102994	127636	14.81%	2.002%
3	2.060	308	317	326	rBV	212932	304219	35.29%	4.773%
4	2.217	357	366	384	rBV	65926	115063	13.35%	1.805%
5	2.561	466	473	474	rBV6	3275	3436	0.40%	0.054%
6	2.687	510	512	513	rBV2	1910	917	0.11%	0.014%
7	2.838	557	559	561	rBV2	1385	718	0.08%	0.011%
8	2.905	576	580	583	rBV5	888	604	0.07%	0.009%
9	3.056	622	627	631	rBV7	1073	1042	0.12%	0.016%
10	3.175	662	664	667	rBV4	855	634	0.07%	0.010%
11	3.243	683	685	689	rVB4	1364	996	0.12%	0.016%
12	3.282	692	697	699	rBV6	1564	1208	0.14%	0.019%
13	3.314	705	707	710	rBV4	1055	695	0.08%	0.011%
14	3.384	726	729	734	rVB6	1170	1082	0.13%	0.017%
15	3.410	734	737	738	rBV3	1503	945	0.11%	0.015%
16	3.481	756	759	762	rBV3	1154	860	0.10%	0.013%
17	3.552	777	781	783	rBV4	1118	837	0.10%	0.013%
18	3.687	821	823	827	rVB4	1472	669	0.08%	0.010%
19	3.709	827	830	832	rBV3	944	794	0.09%	0.012%
20	3.741	838	840	843	rBV3	1066	628	0.07%	0.010%
21	3.783	845	853	873	rBV	52389	153108	17.76%	2.402%
22	4.191	970	980	984	rBV3	15853	26001	3.02%	0.408%
23	4.645	1118	1121	1127	rBV6	1344	1474	0.17%	0.023%
24	4.957	1202	1218	1242	rBV2	325676	861940	100.00%	13.522%
25	5.535	1386	1398	1425	rBV	253599	540904	62.75%	8.486%
26	5.947	1523	1526	1527	rBV3	1235	726	0.08%	0.011%
27	5.989	1528	1539	1564	rVB2	190587	397565	46.12%	6.237%
28	6.326	1638	1644	1646	rBV7	1519	1095	0.13%	0.017%
29	6.767	1777	1781	1783	rVB5	1444	1012	0.12%	0.016%
30	6.786	1783	1787	1788	rBV5	923	640	0.07%	0.010%
31	6.844	1802	1805	1807	rBV4	1057	625	0.07%	0.010%
32	6.915	1816	1827	1846	rBV	94036	175929	20.41%	2.760%
33	7.243	1918	1929	1950	rBV	359020	638001	74.02%	10.009%
34	7.555	2017	2026	2042	rBV	69557	123338	14.31%	1.935%
35	7.876	2122	2126	2128	rBV5	2110	1379	0.16%	0.022%
36	7.915	2136	2138	2141	rVB4	1578	689	0.08%	0.011%

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

37	8.024	2163	2172	2192	rBV	175129	337292	39.13%	5.291%
38	8.304	2248	2259	2266	rBV6	6480	12969	1.50%	0.203%
39	8.519	2321	2326	2327	rBV5	1583	1108	0.13%	0.017%
40	8.551	2333	2336	2338	rBV4	1389	972	0.11%	0.015%
41	8.616	2353	2356	2357	rBV2	1179	737	0.09%	0.012%
42	8.786	2398	2409	2432	rBV	427142	704990	81.79%	11.060%
43	9.063	2489	2495	2497	rBV8	1514	1734	0.20%	0.027%
44	9.130	2513	2516	2517	rBV3	1446	649	0.08%	0.010%
45	9.185	2530	2533	2536	rBV5	943	699	0.08%	0.011%
46	9.301	2566	2569	2574	rVB7	1307	923	0.11%	0.014%
47	9.326	2574	2577	2579	rBV4	1075	677	0.08%	0.011%
48	9.349	2583	2584	2589	rVB5	924	598	0.07%	0.009%
49	9.522	2635	2638	2639	rBV3	1294	847	0.10%	0.013%
50	9.606	2661	2664	2666	rBV3	1388	649	0.08%	0.010%
51	9.748	2704	2708	2709	rBV3	1483	1032	0.12%	0.016%
52	9.815	2727	2729	2732	rVV3	2067	1172	0.14%	0.018%
53	9.831	2732	2734	2738	rVB5	1300	878	0.10%	0.014%
54	10.153	2823	2834	2853	rBV2	268723	429927	49.88%	6.745%
55	10.371	2900	2902	2906	rBV4	1227	834	0.10%	0.013%
56	10.394	2906	2909	2912	rVV4	995	602	0.07%	0.009%
57	10.510	2942	2945	2948	rBV4	1900	1193	0.14%	0.019%
58	10.529	2949	2951	2955	rVB4	1330	846	0.10%	0.013%
59	10.645	2985	2987	2990	rBV4	1288	847	0.10%	0.013%
60	10.719	3007	3010	3011	rBV3	1364	762	0.09%	0.012%
61	10.837	3045	3047	3050	rVB3	1326	620	0.07%	0.010%
62	10.895	3062	3065	3067	rBV2	936	664	0.08%	0.010%
63	11.011	3097	3101	3102	rBV4	1677	1044	0.12%	0.016%
64	11.117	3129	3134	3138	rBV5	1159	1681	0.20%	0.026%
65	11.188	3144	3156	3175	rBV	383178	613429	71.17%	9.623%
66	11.394	3217	3220	3222	rBV3	1611	1001	0.12%	0.016%
67	11.452	3235	3238	3242	rBV5	1026	825	0.10%	0.013%
68	11.561	3262	3272	3295	rVB	395280	618087	71.71%	9.697%
69	11.870	3366	3368	3373	rVB5	1282	792	0.09%	0.012%
70	12.024	3413	3416	3417	rBV3	1081	576	0.07%	0.009%
71	12.291	3497	3499	3503	rBV4	1021	657	0.08%	0.010%
72	12.432	3540	3543	3545	rBV4	878	630	0.07%	0.010%
73	12.448	3545	3548	3553	rVV5	1124	848	0.10%	0.013%
74	12.513	3565	3568	3572	rVV4	1421	1038	0.12%	0.016%
75	12.590	3588	3592	3593	rBV3	930	707	0.08%	0.011%
76	12.632	3603	3605	3610	rVB6	1520	976	0.11%	0.015%

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 Title : VOC Analysis

77	12.702	3625	3627	3633	rVB5	1579	1013	0.12%	0.016%
78	12.747	3638	3641	3644	rBV5	1140	981	0.11%	0.015%
79	12.889	3679	3685	3688	rBV6	1940	2228	0.26%	0.035%
80	12.918	3692	3694	3699	rBV5	1252	1277	0.15%	0.020%
81	13.001	3718	3720	3726	rBV7	1000	977	0.11%	0.015%
82	13.095	3747	3749	3753	rVB4	1630	874	0.10%	0.014%
83	13.423	3849	3851	3856	rVB5	1453	868	0.10%	0.014%
84	13.452	3856	3860	3862	rBV3	1376	1140	0.13%	0.018%
85	13.574	3895	3898	3899	rBV2	1108	603	0.07%	0.009%
86	13.632	3912	3916	3919	rBV6	992	927	0.11%	0.015%
87	13.751	3949	3953	3954	rBV4	954	713	0.08%	0.011%
88	13.779	3959	3962	3964	rBV3	1459	722	0.08%	0.011%
89	14.194	4088	4091	4093	rBV3	1571	721	0.08%	0.011%
90	14.307	4122	4126	4130	rBV7	1399	1310	0.15%	0.021%
91	14.628	4222	4226	4227	rBV4	1008	585	0.07%	0.009%
92	14.677	4235	4241	4244	rBV6	1204	1309	0.15%	0.021%
93	14.699	4244	4248	4251	rBV6	856	737	0.09%	0.012%
94	14.882	4303	4305	4309	rVB5	1136	842	0.10%	0.013%
95	15.098	4369	4372	4376	rBV5	1302	894	0.10%	0.014%
96	15.246	4415	4418	4420	rBV4	1504	940	0.11%	0.015%
97	15.435	4472	4477	4482	rBV8	2145	2579	0.30%	0.040%
98	15.654	4541	4545	4547	rBV5	1811	1177	0.14%	0.018%
99	15.850	4602	4606	4608	rBV5	1293	998	0.12%	0.016%
100	15.927	4628	4630	4633	rBV3	1395	665	0.08%	0.010%

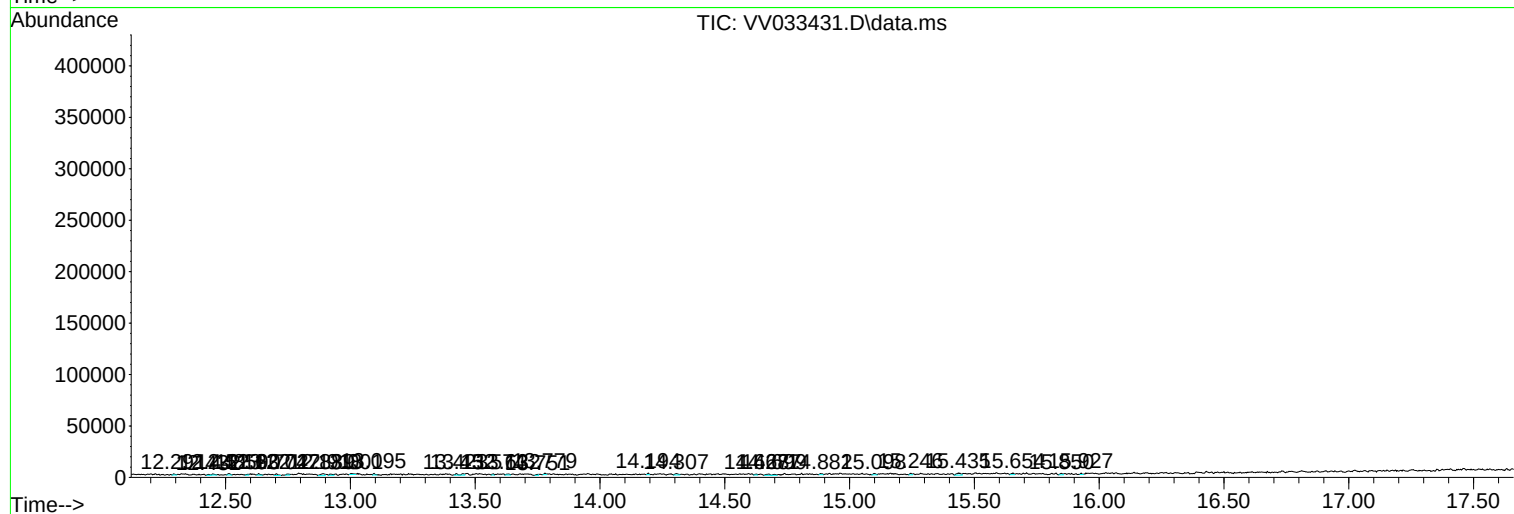
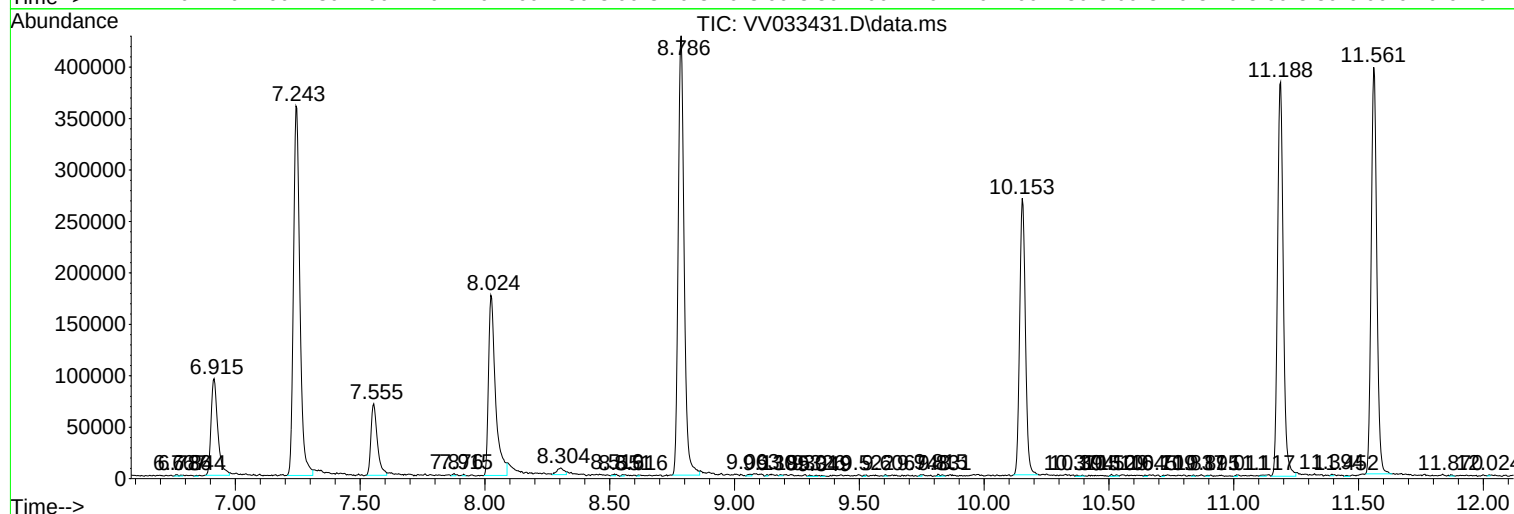
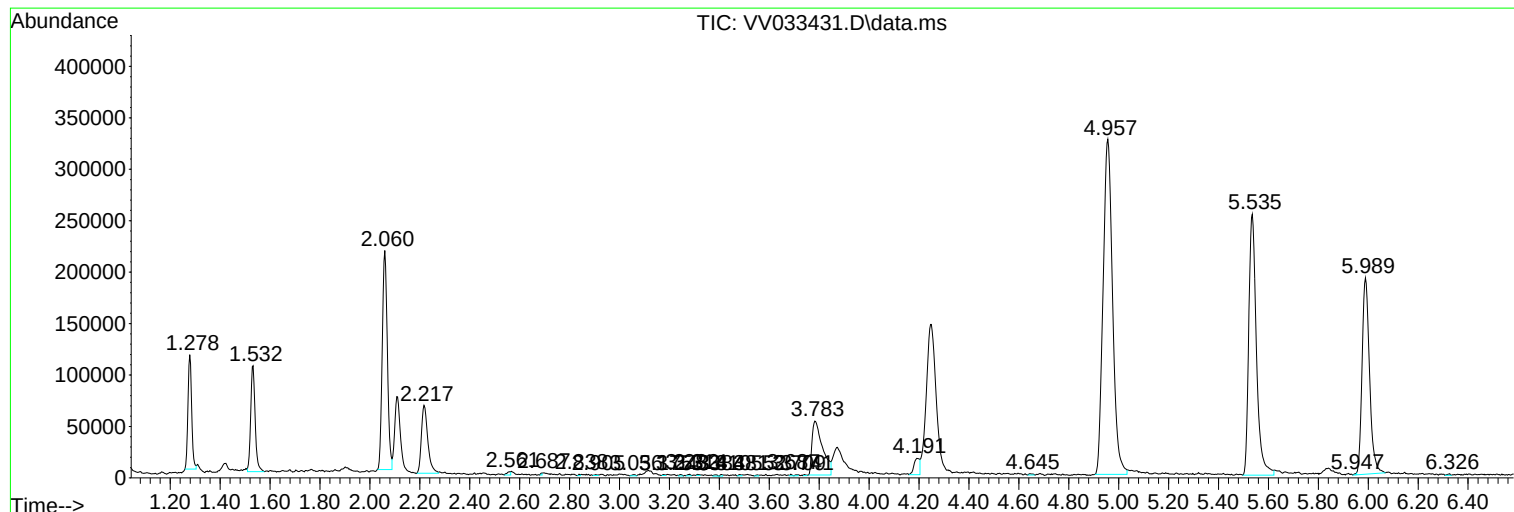
Sum of corrected areas: 6374326

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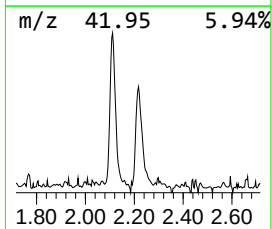
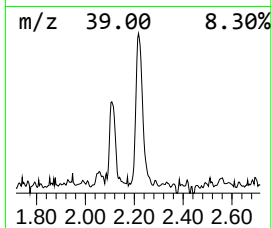
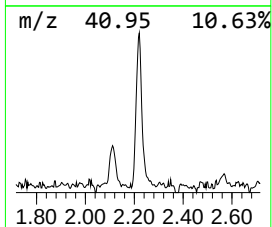
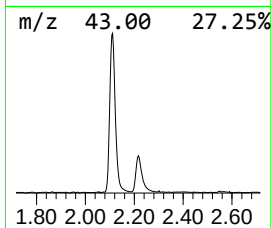
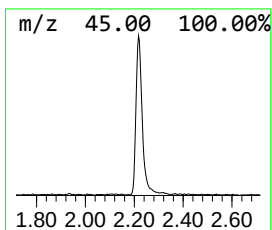
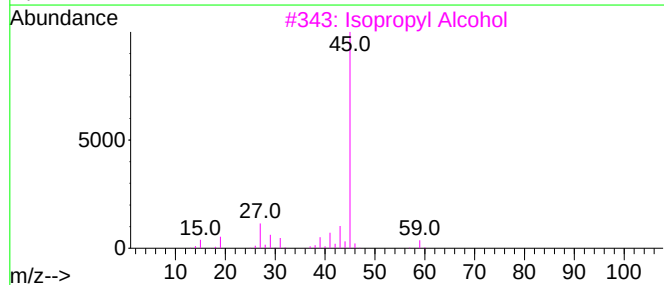
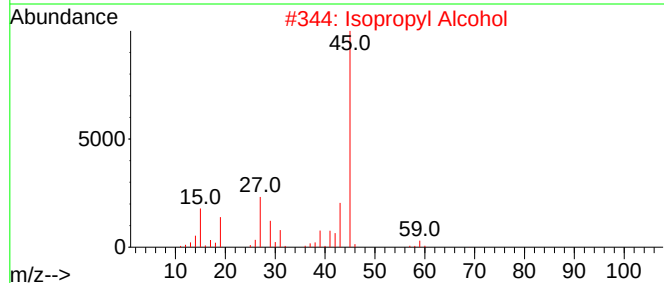
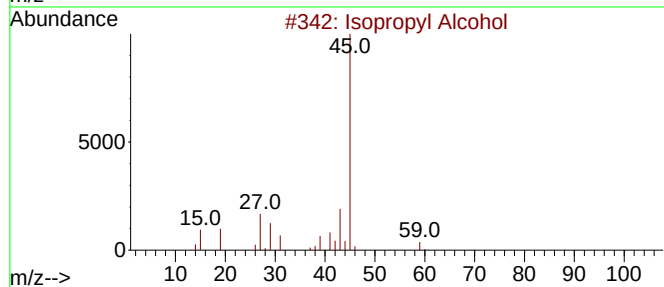
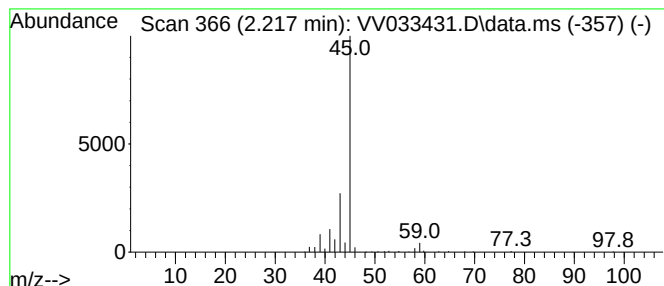
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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.
2.217	10.64 ug/L	115063	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	72
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	56
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	56
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	10.6	ug/L	115063	1	5.535	540904	50.0