

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033390.D
 Acq On : 15 Dec 2023 20:20
 Operator : SY/MD
 Sample : 05846-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHD2

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: VW033390.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	131035	136639	14.78%	1.937%
2	1.532	146	153	169	rVB	115162	138765	15.01%	1.967%
3	2.059	308	317	326	rBV	233049	335684	36.32%	4.758%
4	2.217	358	366	390	rVB	64121	116537	12.61%	1.652%
5	2.821	551	554	556	rBV4	1207	687	0.07%	0.010%
6	2.976	599	602	603	rBV3	1251	727	0.08%	0.010%
7	3.002	609	610	615	rVB4	1025	655	0.07%	0.009%
8	3.056	625	627	631	rBV5	925	896	0.10%	0.013%
9	3.114	638	645	649	rBV8	4097	5580	0.60%	0.079%
10	3.188	665	668	670	rBV3	1000	633	0.07%	0.009%
11	3.233	679	682	689	rBV5	1048	1222	0.13%	0.017%
12	3.275	693	695	698	rVB3	1188	706	0.08%	0.010%
13	3.313	704	707	710	rVV5	565	538	0.06%	0.008%
14	3.461	749	753	754	rBV3	1266	739	0.08%	0.010%
15	3.706	825	829	834	rBV7	1086	804	0.09%	0.011%
16	3.744	839	841	842	rBV2	1276	487	0.05%	0.007%
17	3.786	845	854	872	rBV	51777	148093	16.02%	2.099%
18	4.249	972	998	1023	rBV	148744	431337	46.66%	6.114%
19	4.693	1134	1136	1137	rBV2	1276	583	0.06%	0.008%
20	4.792	1164	1167	1168	rBV2	1204	635	0.07%	0.009%
21	4.956	1200	1218	1256	rBV2	339669	924353	100.00%	13.102%
22	5.535	1385	1398	1423	rBV	261250	553025	59.83%	7.839%
23	5.989	1525	1539	1562	rBV	200050	420076	45.45%	5.954%
24	6.384	1656	1662	1664	rBV6	1590	1147	0.12%	0.016%
25	6.448	1678	1682	1684	rBV5	2094	1438	0.16%	0.020%
26	6.558	1713	1716	1720	rBV4	1183	939	0.10%	0.013%
27	6.664	1746	1749	1751	rBV2	912	596	0.06%	0.008%
28	6.763	1777	1780	1782	rBV3	933	581	0.06%	0.008%
29	6.796	1787	1790	1795	rBV5	1564	1463	0.16%	0.021%
30	6.834	1798	1802	1804	rBV4	1428	985	0.11%	0.014%
31	6.915	1816	1827	1842	rBV2	94966	182801	19.78%	2.591%
32	7.246	1919	1930	1951	rBV	383174	684788	74.08%	9.706%
33	7.551	2016	2025	2040	rBV2	70590	128884	13.94%	1.827%
34	7.969	2151	2155	2157	rBV4	1153	836	0.09%	0.012%
35	8.024	2163	2172	2206	rBV	177792	358304	38.76%	5.079%
36	8.632	2359	2361	2364	rBV3	1428	948	0.10%	0.013%

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

37	8.786	2398	2409	2431	rBV	430324	719302	77.82%	10.195%
38	9.265	2555	2558	2560	rBV4	961	593	0.06%	0.008%
39	9.429	2606	2609	2611	rBV4	1261	1032	0.11%	0.015%
40	9.477	2617	2624	2628	rBV7	1688	2048	0.22%	0.029%
41	9.529	2638	2640	2643	rBV4	1378	972	0.11%	0.014%
42	9.693	2689	2691	2694	rBV3	930	509	0.06%	0.007%
43	9.734	2702	2704	2706	rBV3	969	563	0.06%	0.008%
44	9.754	2706	2710	2714	rVB7	1182	1148	0.12%	0.016%
45	9.831	2732	2734	2736	rVB3	1192	557	0.06%	0.008%
46	9.844	2736	2738	2739	rBV2	1055	491	0.05%	0.007%
47	9.950	2770	2771	2774	rBV3	982	508	0.05%	0.007%
48	10.053	2799	2803	2804	rBV3	811	588	0.06%	0.008%
49	10.152	2824	2834	2855	rVB	279374	441613	47.78%	6.259%
50	10.377	2900	2904	2907	rBV5	1020	1180	0.13%	0.017%
51	10.416	2912	2916	2921	rVB6	1207	991	0.11%	0.014%
52	10.609	2973	2976	2978	rBV4	1197	691	0.07%	0.010%
53	10.654	2986	2990	2991	rBV3	1174	967	0.10%	0.014%
54	10.779	3026	3029	3034	rVV6	1301	1019	0.11%	0.014%
55	10.892	3060	3064	3068	rBV6	761	611	0.07%	0.009%
56	10.963	3084	3086	3089	rBV3	1101	633	0.07%	0.009%
57	11.133	3136	3139	3144	rBV6	1479	946	0.10%	0.013%
58	11.188	3145	3156	3172	rBV	394833	617878	66.84%	8.758%
59	11.365	3209	3211	3216	rBV5	1391	1162	0.13%	0.016%
60	11.561	3262	3272	3291	rBV	408137	640400	69.28%	9.077%
61	11.895	3374	3376	3381	rVB5	1354	814	0.09%	0.012%
62	11.985	3400	3404	3407	rVB6	1211	1069	0.12%	0.015%
63	12.017	3407	3414	3420	rBV8	1634	2422	0.26%	0.034%
64	12.242	3482	3484	3488	rBV4	853	524	0.06%	0.007%
65	12.326	3508	3510	3513	rBV4	1156	615	0.07%	0.009%
66	12.435	3540	3544	3545	rBV3	1171	934	0.10%	0.013%
67	12.458	3548	3551	3552	rBV2	1088	557	0.06%	0.008%
68	12.509	3565	3567	3572	rBV4	1482	1408	0.15%	0.020%
69	12.696	3623	3625	3632	rVB7	1819	1770	0.19%	0.025%
70	12.782	3648	3652	3654	rBV4	1304	867	0.09%	0.012%
71	12.821	3662	3664	3667	rBV4	1175	892	0.10%	0.013%
72	12.853	3671	3674	3676	rBV4	1231	896	0.10%	0.013%
73	12.943	3699	3702	3707	rVB7	1548	1434	0.16%	0.020%
74	12.969	3707	3710	3712	rBV3	1559	1154	0.12%	0.016%
75	13.008	3719	3722	3726	rBV6	1650	1380	0.15%	0.020%
76	13.036	3728	3731	3733	rVV3	1215	584	0.06%	0.008%

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 Title : VOC Analysis

77	13.130	3754	3760	3763	rBV5	1464	1465	0.16%	0.021%
78	13.249	3794	3797	3800	rBV4	832	678	0.07%	0.010%
79	13.422	3848	3851	3855	rBV4	1564	1018	0.11%	0.014%
80	13.442	3855	3857	3858	rBV2	1175	605	0.07%	0.009%
81	13.509	3876	3878	3882	rVB5	913	497	0.05%	0.007%
82	13.532	3882	3885	3887	rBV5	786	556	0.06%	0.008%
83	13.564	3891	3895	3896	rBV3	1028	582	0.06%	0.008%
84	13.573	3896	3898	3902	rBV5	1074	970	0.10%	0.014%
85	13.763	3954	3957	3959	rVB4	1089	544	0.06%	0.008%
86	13.776	3959	3961	3964	rBV4	1185	705	0.08%	0.010%
87	13.792	3964	3966	3970	rVB3	1173	679	0.07%	0.010%
88	13.879	3988	3993	3994	rBV4	1447	1006	0.11%	0.014%
89	13.946	4012	4014	4016	rBV3	1382	800	0.09%	0.011%
90	14.033	4038	4041	4043	rBV4	864	590	0.06%	0.008%
91	14.098	4056	4061	4062	rBV4	1241	903	0.10%	0.013%
92	14.204	4092	4094	4098	rVB4	1150	610	0.07%	0.009%
93	14.223	4098	4100	4102	rBV3	1137	502	0.05%	0.007%
94	14.361	4139	4143	4144	rBV3	1020	685	0.07%	0.010%
95	14.471	4172	4177	4178	rBV6	1774	1044	0.11%	0.015%
96	14.593	4212	4215	4217	rBV2	1311	701	0.08%	0.010%
97	14.644	4229	4231	4234	rBV4	1079	794	0.09%	0.011%
98	15.268	4423	4425	4427	rBV2	1298	669	0.07%	0.009%
99	15.306	4433	4437	4438	rBV4	1330	975	0.11%	0.014%
100	15.470	4486	4488	4491	rBV4	1076	795	0.09%	0.011%

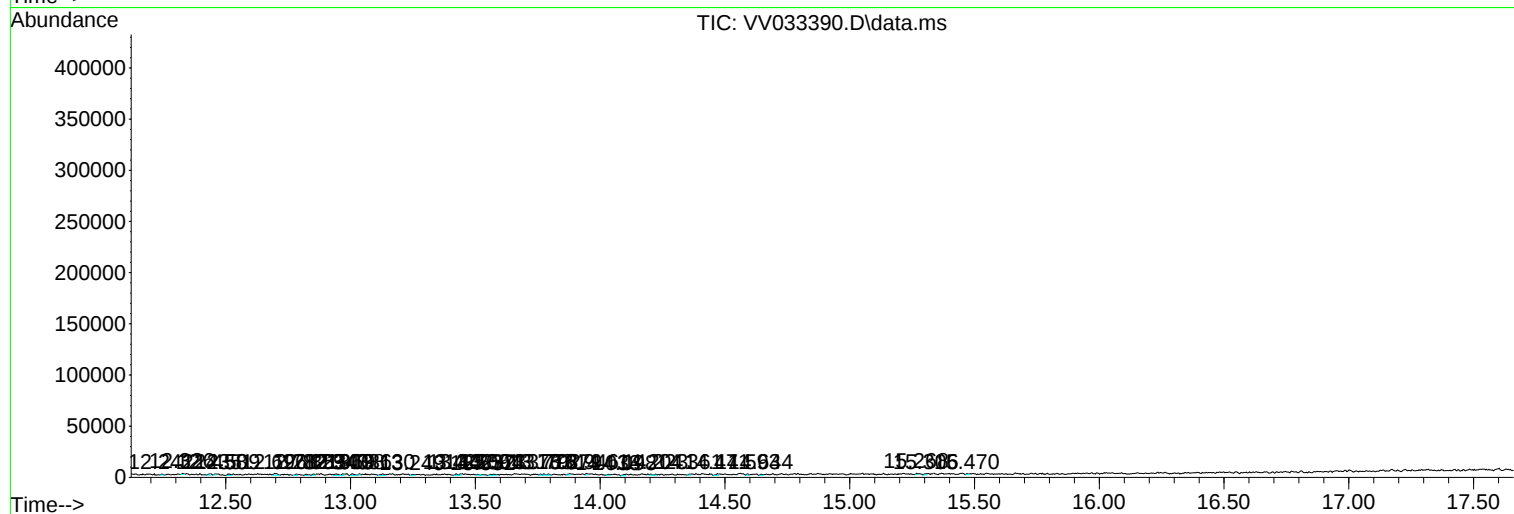
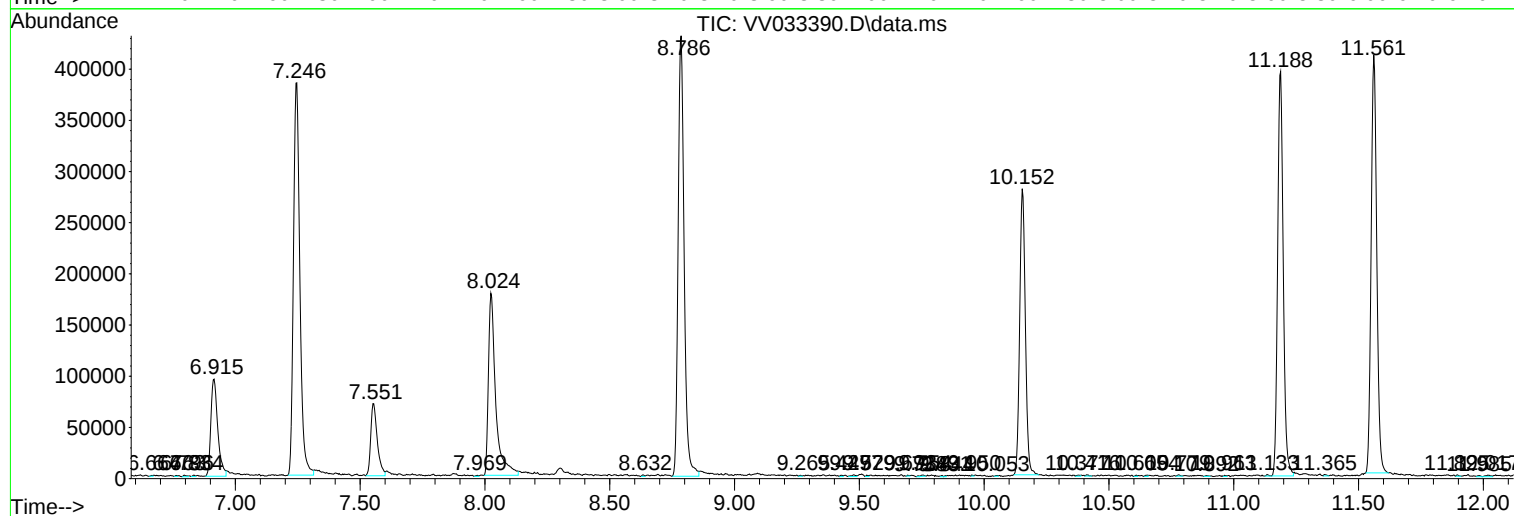
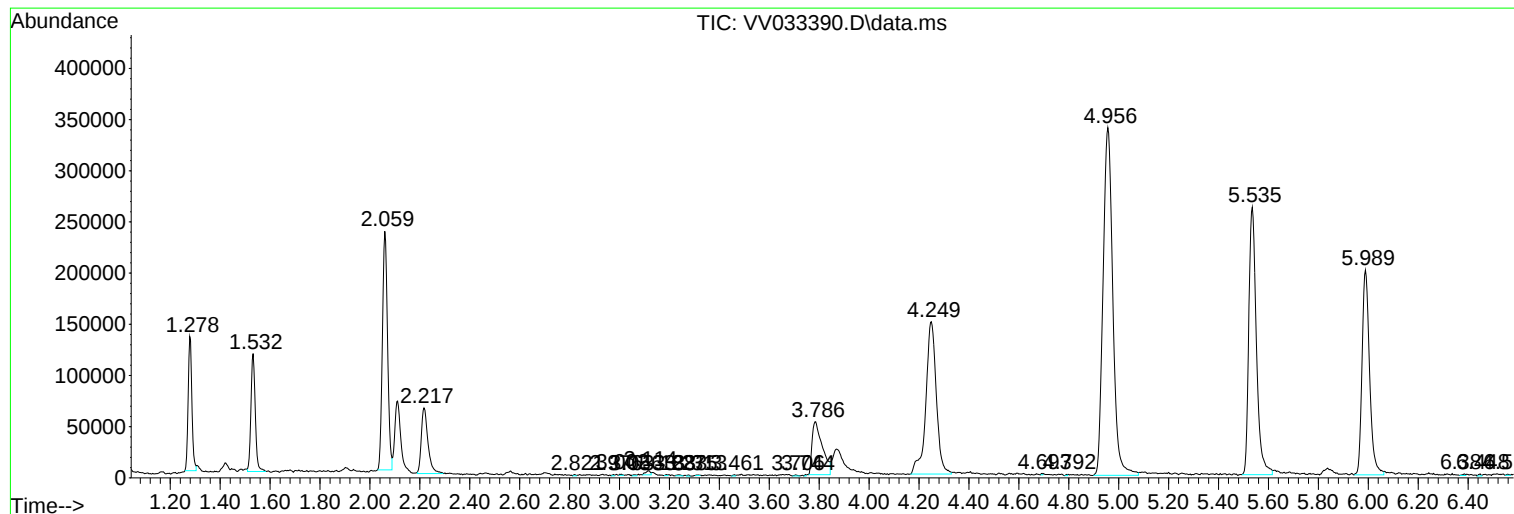
Sum of corrected areas: 7055206

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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCHD2

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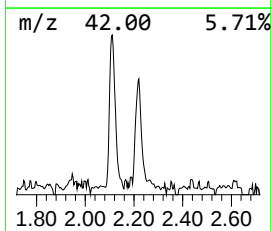
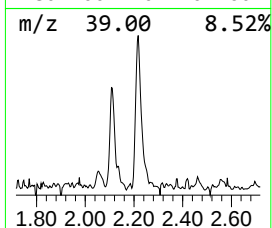
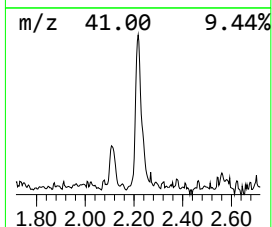
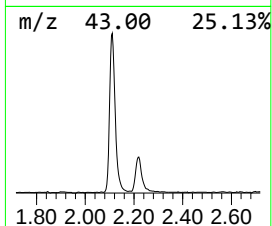
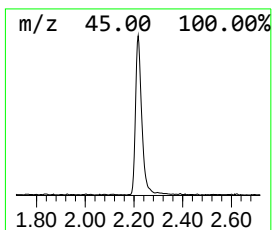
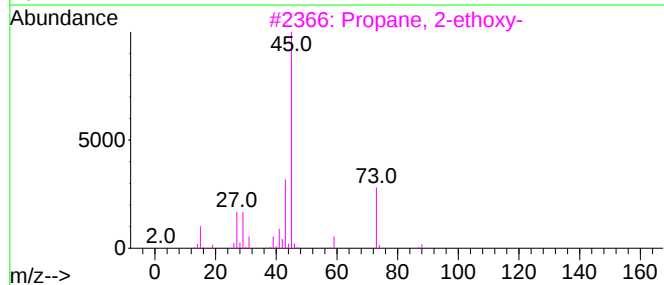
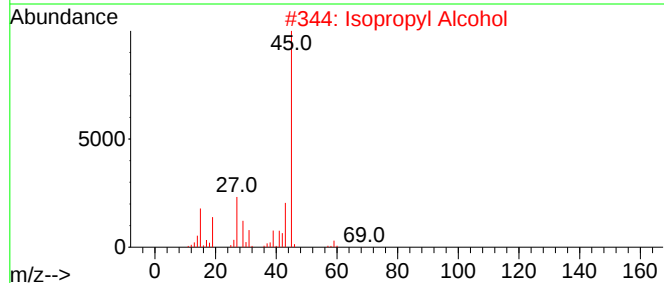
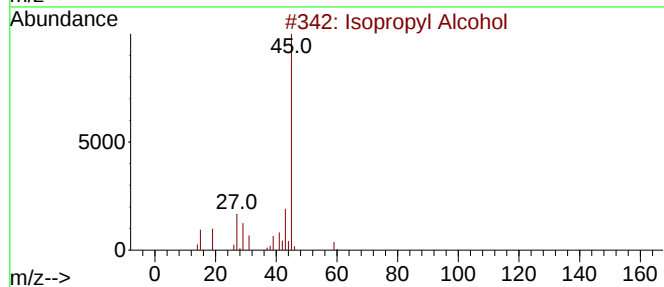
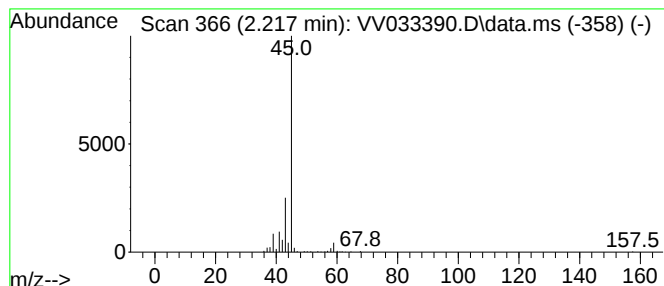
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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	10.54 ug/L	116537	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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	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	10.5	ug/L	116537	1	5.535	553025	50.0