

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033432.D
 Acq On : 16 Dec 2023 14:06
 Operator : SY/MD
 Sample : 05846-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 63 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: VW033432.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.166	34	39	43	rBV8	2569	2662	0.30%	0.041%
2	1.278	68	74	82	rBV	113250	113588	13.00%	1.745%
3	1.532	146	153	165	rVB	105341	126146	14.44%	1.938%
4	2.060	308	317	326	rBV	213438	308578	35.31%	4.742%
5	2.108	327	332	348	rVB	74214	119179	13.64%	1.831%
6	2.217	358	366	380	rBV	62974	105348	12.06%	1.619%
7	2.449	435	438	441	rBV5	1497	1190	0.14%	0.018%
8	2.777	538	540	544	rVV4	1276	825	0.09%	0.013%
9	2.966	596	599	605	rBV8	1137	1342	0.15%	0.021%
10	3.011	611	613	618	rVB5	955	724	0.08%	0.011%
11	3.040	618	622	624	rBV5	1237	952	0.11%	0.015%
12	3.069	628	631	637	rBV7	1113	1442	0.17%	0.022%
13	3.198	668	671	672	rBV	1502	616	0.07%	0.009%
14	3.388	726	730	735	rBV8	1150	972	0.11%	0.015%
15	3.410	735	737	741	rVB4	1569	1107	0.13%	0.017%
16	3.433	741	744	750	rBV8	886	852	0.10%	0.013%
17	3.455	750	751	755	rBV4	1012	739	0.08%	0.011%
18	3.539	773	777	779	rVB5	956	668	0.08%	0.010%
19	3.600	792	796	798	rVB5	1259	809	0.09%	0.012%
20	3.654	811	813	817	rVV4	989	685	0.08%	0.011%
21	3.706	825	829	831	rBV5	759	586	0.07%	0.009%
22	3.786	845	854	873	rBV	55147	158534	18.14%	2.436%
23	4.195	973	981	983	rBV	14665	19389	2.22%	0.298%
24	4.699	1135	1138	1141	rBV3	938	731	0.08%	0.011%
25	4.957	1202	1218	1245	rBV3	328317	873824	100.00%	13.427%
26	5.535	1384	1398	1424	rBV	249676	532950	60.99%	8.189%
27	5.989	1524	1539	1556	rBV2	194229	402646	46.08%	6.187%
28	6.600	1727	1729	1731	rVB3	1732	728	0.08%	0.011%
29	6.613	1731	1733	1736	rBV3	1329	806	0.09%	0.012%
30	6.664	1746	1749	1751	rBV3	955	586	0.07%	0.009%
31	6.725	1763	1768	1771	rBV7	974	1161	0.13%	0.018%
32	6.809	1792	1794	1796	rBV3	1340	583	0.07%	0.009%
33	6.915	1817	1827	1847	rBV2	90971	178146	20.39%	2.737%
34	7.243	1917	1929	1950	rBV	365037	649688	74.35%	9.983%
35	7.555	2016	2026	2044	rBV	68879	127010	14.53%	1.952%
36	7.741	2081	2084	2086	rBV4	1384	872	0.10%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033432.D
 Acq On : 16 Dec 2023 14:06
 Operator : SY/MD
 Sample : 05846-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 63 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

37	7.809	2100	2105	2107	rBV5	1319	1004	0.11%	0.015%
38	7.844	2114	2116	2118	rBV3	1300	634	0.07%	0.010%
39	8.024	2164	2172	2212	rBV	177691	355012	40.63%	5.455%
40	8.474	2310	2312	2316	rBV4	1412	911	0.10%	0.014%
41	8.670	2371	2373	2377	rVB4	1462	1060	0.12%	0.016%
42	8.786	2398	2409	2436	rBV	417198	696649	79.72%	10.705%
43	9.053	2489	2492	2494	rBV4	1856	1154	0.13%	0.018%
44	9.355	2580	2586	2587	rBV6	1217	976	0.11%	0.015%
45	9.378	2592	2593	2596	rBV3	1101	647	0.07%	0.010%
46	9.420	2603	2606	2608	rBV4	1284	703	0.08%	0.011%
47	9.458	2614	2618	2620	rBV4	1057	816	0.09%	0.013%
48	9.500	2629	2631	2636	rVB5	1084	584	0.07%	0.009%
49	9.529	2638	2640	2642	rBV2	1022	593	0.07%	0.009%
50	9.699	2690	2693	2695	rBV4	1420	1001	0.11%	0.015%
51	9.725	2699	2701	2704	rVB3	1145	631	0.07%	0.010%
52	9.780	2716	2718	2722	rVB5	1660	827	0.09%	0.013%
53	9.812	2722	2728	2731	rBV7	1871	2276	0.26%	0.035%
54	9.873	2744	2747	2748	rBV2	1341	713	0.08%	0.011%
55	9.915	2758	2760	2762	rBV3	1126	670	0.08%	0.010%
56	10.117	2819	2823	2824	rBV3	1678	1083	0.12%	0.017%
57	10.153	2824	2834	2854	rVV	278116	439140	50.25%	6.748%
58	10.307	2877	2882	2883	rBV3	1245	742	0.08%	0.011%
59	10.365	2898	2900	2904	rBV5	1087	702	0.08%	0.011%
60	10.545	2952	2956	2964	rBV5	1536	2205	0.25%	0.034%
61	10.699	3000	3004	3006	rBV4	1680	1234	0.14%	0.019%
62	10.747	3015	3019	3021	rBV5	1206	1008	0.12%	0.015%
63	10.786	3028	3031	3035	rVB5	1658	1248	0.14%	0.019%
64	10.812	3035	3039	3041	rBV4	1209	801	0.09%	0.012%
65	10.831	3041	3045	3047	rBV5	1332	995	0.11%	0.015%
66	10.921	3069	3073	3075	rBV4	1329	760	0.09%	0.012%
67	10.940	3075	3079	3081	rVB5	819	581	0.07%	0.009%
68	11.008	3098	3100	3104	rBV4	1069	844	0.10%	0.013%
69	11.188	3144	3156	3172	rBV	382605	599608	68.62%	9.214%
70	11.464	3240	3242	3245	rBV4	965	580	0.07%	0.009%
71	11.561	3261	3272	3289	rBV	401134	628147	71.88%	9.652%
72	11.731	3323	3325	3328	rBV4	1274	643	0.07%	0.010%
73	11.902	3375	3378	3381	rBV4	1910	1288	0.15%	0.020%
74	11.963	3392	3397	3399	rBV4	1444	1267	0.14%	0.019%
75	11.976	3399	3401	3404	rVV4	974	599	0.07%	0.009%
76	12.063	3426	3428	3433	rVB5	1623	1160	0.13%	0.018%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033432.D
 Acq On : 16 Dec 2023 14:06
 Operator : SY/MD
 Sample : 05846-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 63 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

77	12.452	3545	3549	3552	rBV5	1559	1295	0.15%	0.020%
78	12.763	3643	3646	3649	rVV3	1207	746	0.09%	0.011%
79	12.850	3668	3673	3678	rBV6	1413	1387	0.16%	0.021%
80	12.931	3695	3698	3701	rVB6	1074	708	0.08%	0.011%
81	12.995	3713	3718	3720	rBV4	940	746	0.09%	0.011%
82	13.104	3746	3752	3754	rBV6	917	776	0.09%	0.012%
83	13.233	3789	3792	3793	rBV3	1251	646	0.07%	0.010%
84	13.288	3806	3809	3810	rBV3	1286	650	0.07%	0.010%
85	13.336	3820	3824	3826	rBV4	885	770	0.09%	0.012%
86	13.397	3841	3843	3847	rBV4	1592	850	0.10%	0.013%
87	13.683	3930	3932	3935	rBV4	1217	661	0.08%	0.010%
88	13.763	3953	3957	3958	rBV3	1393	876	0.10%	0.013%
89	13.863	3985	3988	3991	rBV3	843	656	0.08%	0.010%
90	13.960	4017	4018	4022	rBV3	978	758	0.09%	0.012%
91	14.001	4027	4031	4034	rBV6	797	798	0.09%	0.012%
92	14.082	4054	4056	4060	rBV4	1354	695	0.08%	0.011%
93	14.259	4108	4111	4114	rVB5	1060	609	0.07%	0.009%
94	14.416	4157	4160	4162	rBV3	1744	1320	0.15%	0.020%
95	14.734	4256	4259	4261	rBV4	1658	900	0.10%	0.014%
96	14.860	4296	4298	4301	rBV3	1068	639	0.07%	0.010%
97	15.204	4403	4405	4408	rBV4	1094	758	0.09%	0.012%
98	15.400	4464	4466	4469	rBV3	822	599	0.07%	0.009%
99	15.570	4516	4519	4523	rVB6	1501	1028	0.12%	0.016%
100	15.699	4557	4559	4563	rBV4	1229	744	0.09%	0.011%

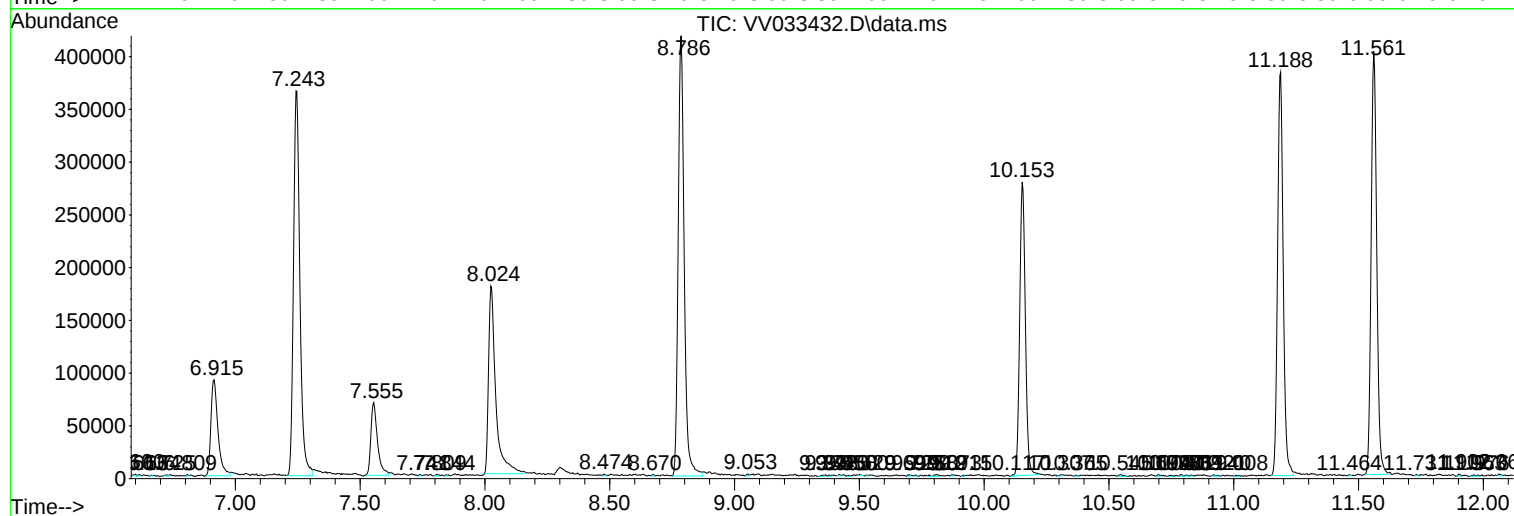
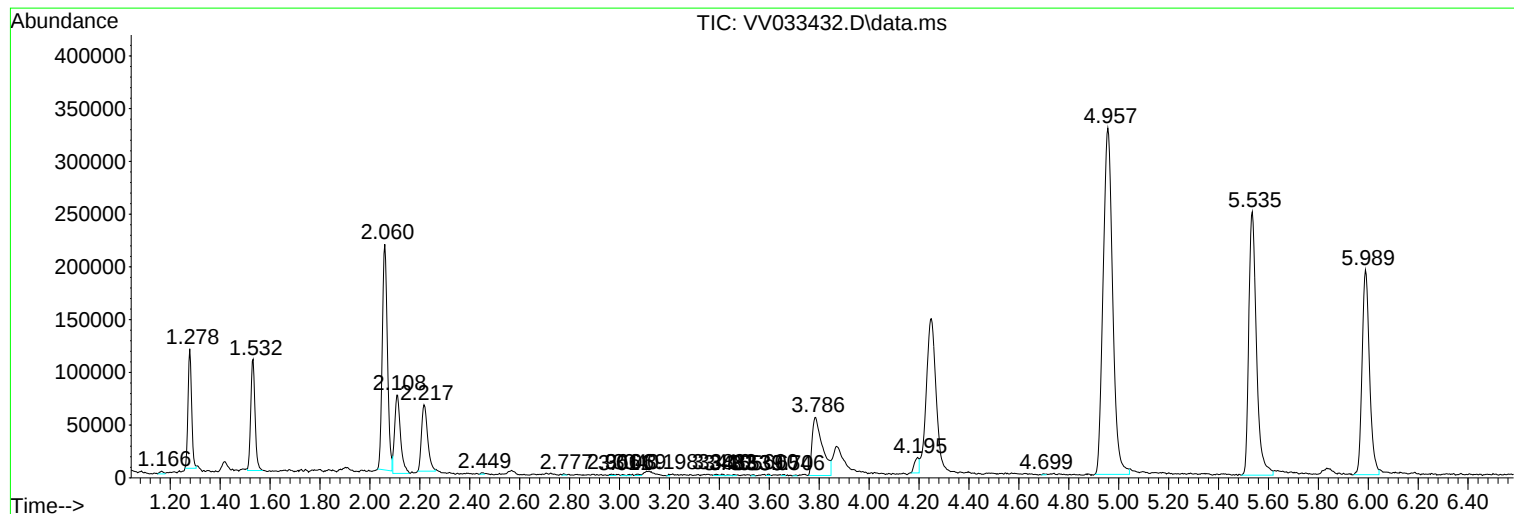
Sum of corrected areas: 6507775

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCHD2

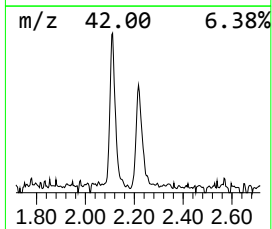
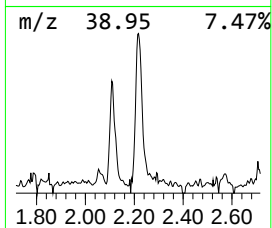
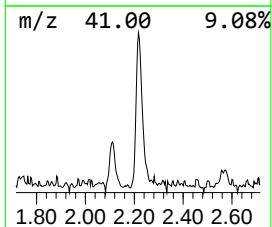
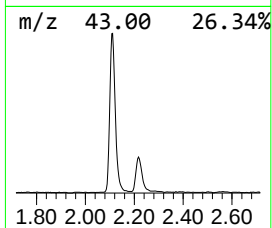
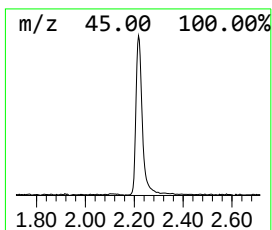
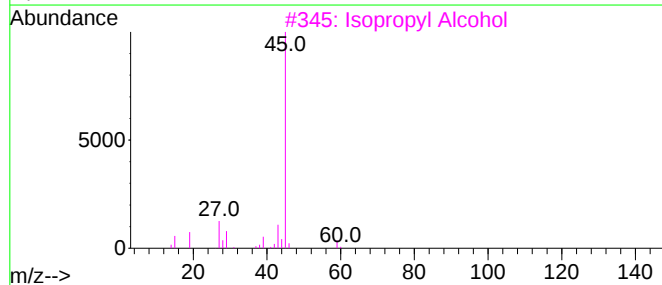
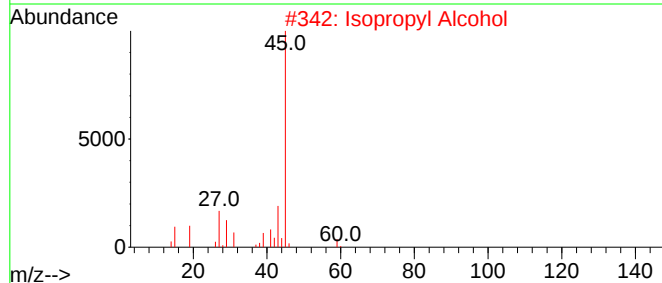
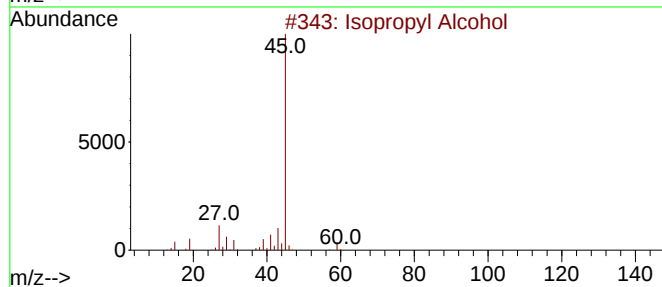
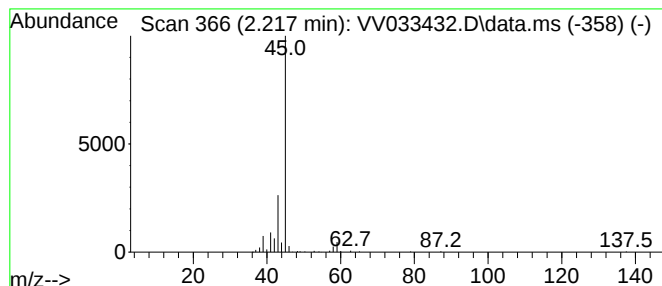
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	9.88 ug/L	105348	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.217	9.9	ug/L	105348	1	5.535	532950	50.0