

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033430.D
 Acq On : 16 Dec 2023 13:20
 Operator : SY/MD
 Sample : 05846-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHD0

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: VV033430.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	90122	92705	13.18%	1.645%
2	1.529	146	152	165	rVB	84162	102141	14.52%	1.812%
3	2.060	308	317	326	rBV	164264	239721	34.07%	4.253%
4	2.217	356	366	391	rBV	142349	262509	37.31%	4.658%
5	2.854	562	564	566	rVB3	1255	413	0.06%	0.007%
6	2.925	584	586	588	rBV3	1038	689	0.10%	0.012%
7	2.992	604	607	610	rVB4	1120	587	0.08%	0.010%
8	3.063	625	629	633	rVB6	1562	1140	0.16%	0.020%
9	3.121	636	647	655	rVV4	6489	14829	2.11%	0.263%
10	3.294	699	701	703	rBV3	969	500	0.07%	0.009%
11	3.362	718	722	724	rBV4	1391	1093	0.16%	0.019%
12	3.416	737	739	741	rBV3	974	551	0.08%	0.010%
13	3.481	757	759	762	rBV4	1337	791	0.11%	0.014%
14	3.503	764	766	768	rBV2	799	488	0.07%	0.009%
15	3.523	768	772	773	rBV3	1289	889	0.13%	0.016%
16	3.658	811	814	820	rBV6	1121	1250	0.18%	0.022%
17	3.786	845	854	882	rBV	53504	176249	25.05%	3.127%
18	4.249	984	998	1021	rBV	115075	301028	42.78%	5.341%
19	4.802	1167	1170	1172	rBV3	1325	831	0.12%	0.015%
20	4.957	1202	1218	1245	rBV2	262614	703600	100.00%	12.484%
21	5.535	1386	1398	1419	rBV2	192078	408288	58.03%	7.244%
22	5.989	1527	1539	1560	rBV	155851	326173	46.36%	5.787%
23	6.410	1668	1670	1674	rBV4	1331	772	0.11%	0.014%
24	6.606	1729	1731	1732	rBV2	1409	426	0.06%	0.008%
25	6.703	1759	1761	1763	rVB3	1621	705	0.10%	0.013%
26	6.715	1763	1765	1768	rBV3	967	452	0.06%	0.008%
27	6.760	1776	1779	1781	rBV4	733	476	0.07%	0.008%
28	6.773	1781	1783	1785	rBV4	1129	634	0.09%	0.011%
29	6.841	1803	1804	1806	rBV	1193	462	0.07%	0.008%
30	6.915	1816	1827	1850	rBV2	75230	147999	21.03%	2.626%
31	7.166	1902	1905	1907	rBV4	1239	828	0.12%	0.015%
32	7.198	1911	1915	1917	rBV3	1626	1072	0.15%	0.019%
33	7.246	1919	1930	1949	rVV	275883	496495	70.56%	8.810%
34	7.555	2017	2026	2042	rBV2	56199	101673	14.45%	1.804%
35	7.812	2104	2106	2107	rBV2	1034	406	0.06%	0.007%
36	7.960	2150	2152	2155	rBV4	1057	558	0.08%	0.010%

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

37	8.027	2163	2173	2208	rBV	164060	342493	48.68%	6.077%
38	8.606	2351	2353	2356	rBV4	1390	951	0.14%	0.017%
39	8.786	2399	2409	2430	rBV	328828	541317	76.94%	9.605%
40	8.969	2464	2466	2470	rBV5	1335	730	0.10%	0.013%
41	9.050	2489	2491	2493	rBV4	1268	710	0.10%	0.013%
42	9.101	2501	2507	2508	rBV5	1047	977	0.14%	0.017%
43	9.227	2544	2546	2548	rBV2	1066	483	0.07%	0.009%
44	9.423	2606	2607	2609	rBV2	1063	436	0.06%	0.008%
45	9.484	2623	2626	2628	rBV4	1489	801	0.11%	0.014%
46	9.532	2638	2641	2643	rBV4	1468	1078	0.15%	0.019%
47	9.648	2671	2677	2679	rBV6	1540	1450	0.21%	0.026%
48	9.786	2717	2720	2724	rBV5	1369	1280	0.18%	0.023%
49	9.924	2761	2763	2765	rBV3	949	469	0.07%	0.008%
50	10.153	2824	2834	2854	rVB	237990	379494	53.94%	6.734%
51	10.288	2874	2876	2878	rBV3	1104	659	0.09%	0.012%
52	10.426	2917	2919	2922	rBV3	1182	782	0.11%	0.014%
53	10.519	2945	2948	2949	rBV3	1513	898	0.13%	0.016%
54	10.664	2988	2993	2995	rBV4	1027	812	0.12%	0.014%
55	10.751	3018	3020	3023	rBV4	1283	915	0.13%	0.016%
56	10.873	3057	3058	3061	rBV3	849	487	0.07%	0.009%
57	10.992	3093	3095	3097	rBV3	1387	872	0.12%	0.015%
58	11.021	3101	3104	3107	rBV4	1362	862	0.12%	0.015%
59	11.188	3146	3156	3174	rBV	286126	450216	63.99%	7.988%
60	11.426	3227	3230	3231	rBV4	1385	775	0.11%	0.014%
61	11.561	3261	3272	3291	rBV	303537	484668	68.88%	8.600%
62	11.683	3308	3310	3317	rVB8	1874	1232	0.18%	0.022%
63	11.767	3332	3336	3338	rBV5	998	927	0.13%	0.016%
64	11.850	3360	3362	3364	rBV3	1142	677	0.10%	0.012%
65	11.988	3402	3405	3409	rBV4	1627	1288	0.18%	0.023%
66	12.078	3430	3433	3435	rBV4	918	622	0.09%	0.011%
67	12.156	3454	3457	3458	rBV3	1118	549	0.08%	0.010%
68	12.284	3495	3497	3502	rBV5	923	907	0.13%	0.016%
69	12.310	3502	3505	3512	rVB8	1581	1531	0.22%	0.027%
70	12.339	3512	3514	3516	rBV3	1018	527	0.07%	0.009%
71	12.448	3546	3548	3551	rVB2	1001	608	0.09%	0.011%
72	12.471	3551	3555	3559	rBV6	1070	687	0.10%	0.012%
73	12.561	3581	3583	3588	rBV4	729	708	0.10%	0.013%
74	12.853	3672	3674	3679	rVB6	1168	721	0.10%	0.013%
75	13.133	3759	3761	3765	rVB5	1282	737	0.10%	0.013%
76	13.156	3765	3768	3771	rBV5	1117	970	0.14%	0.017%

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 Title : VOC Analysis

77	13.194	3776	3780	3783	rBV6	1867	1667	0.24%	0.030%
78	13.371	3833	3835	3837	rBV3	940	438	0.06%	0.008%
79	13.400	3842	3844	3846	rBV3	1080	473	0.07%	0.008%
80	13.413	3846	3848	3850	rVB2	1045	459	0.07%	0.008%
81	13.455	3858	3861	3863	rVB3	1321	776	0.11%	0.014%
82	13.477	3863	3868	3871	rBV5	1343	1276	0.18%	0.023%
83	13.513	3877	3879	3884	rBV6	1055	1045	0.15%	0.019%
84	13.586	3900	3902	3904	rBV2	1002	527	0.07%	0.009%
85	13.612	3907	3910	3912	rVB4	992	522	0.07%	0.009%
86	13.628	3912	3915	3919	rBV6	1288	888	0.13%	0.016%
87	13.744	3948	3951	3952	rBV3	795	398	0.06%	0.007%
88	13.837	3977	3980	3982	rBV4	1267	835	0.12%	0.015%
89	13.998	4026	4030	4034	rVB7	981	898	0.13%	0.016%
90	14.252	4106	4109	4111	rBV4	1261	643	0.09%	0.011%
91	14.355	4139	4141	4143	rBV2	1086	493	0.07%	0.009%
92	14.413	4156	4159	4161	rVB4	1717	790	0.11%	0.014%
93	14.429	4162	4164	4168	rBV3	1538	916	0.13%	0.016%
94	14.570	4205	4208	4210	rBV4	1133	584	0.08%	0.010%
95	14.699	4245	4248	4251	rBV4	897	663	0.09%	0.012%
96	14.879	4301	4304	4308	rVB4	1566	1246	0.18%	0.022%
97	15.078	4361	4366	4368	rBV4	1094	961	0.14%	0.017%
98	15.159	4389	4391	4392	rBV2	986	412	0.06%	0.007%
99	15.657	4545	4546	4554	rVB7	1944	1541	0.22%	0.027%
100	15.992	4649	4650	4655	rBV5	1193	696	0.10%	0.012%

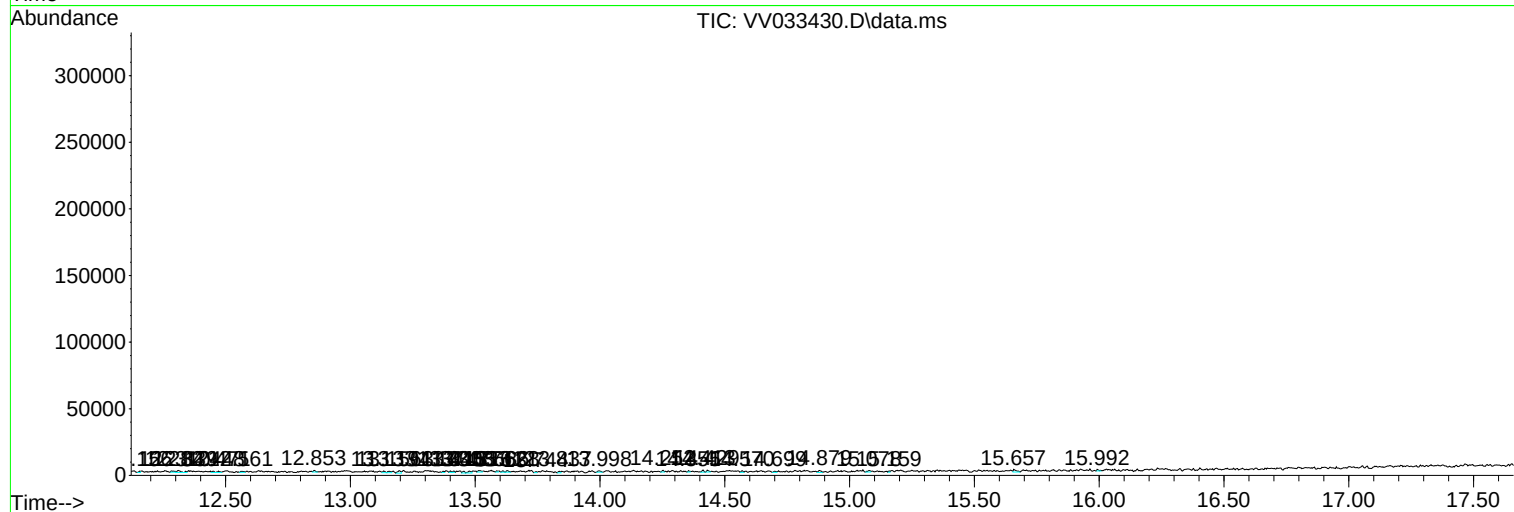
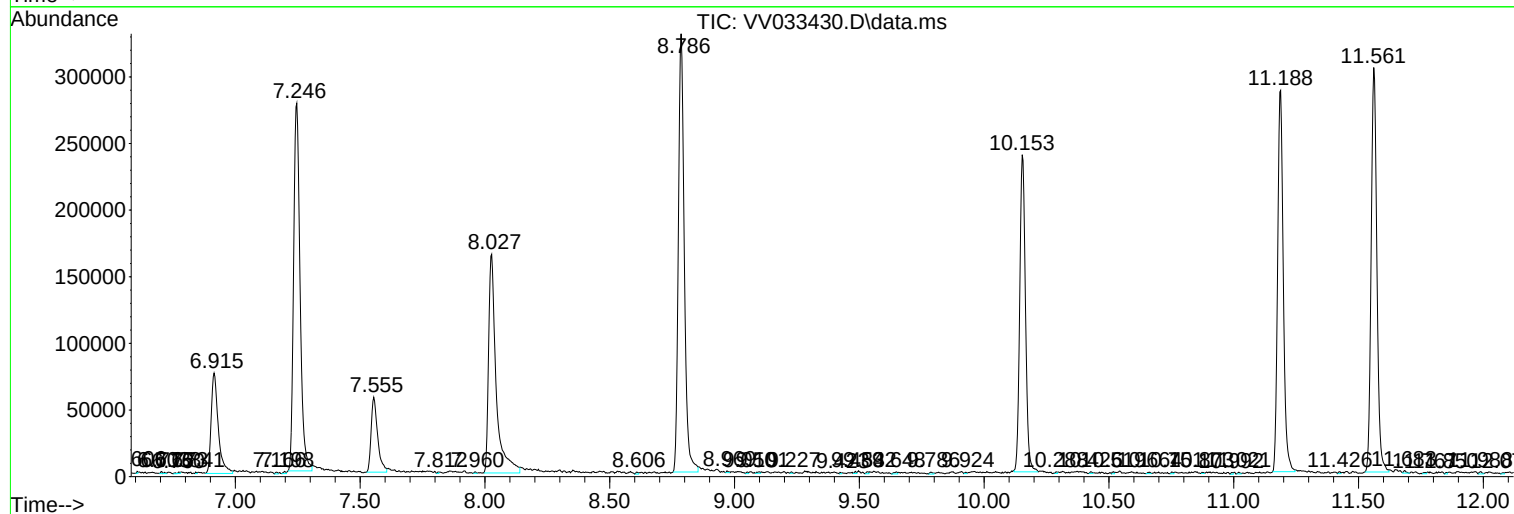
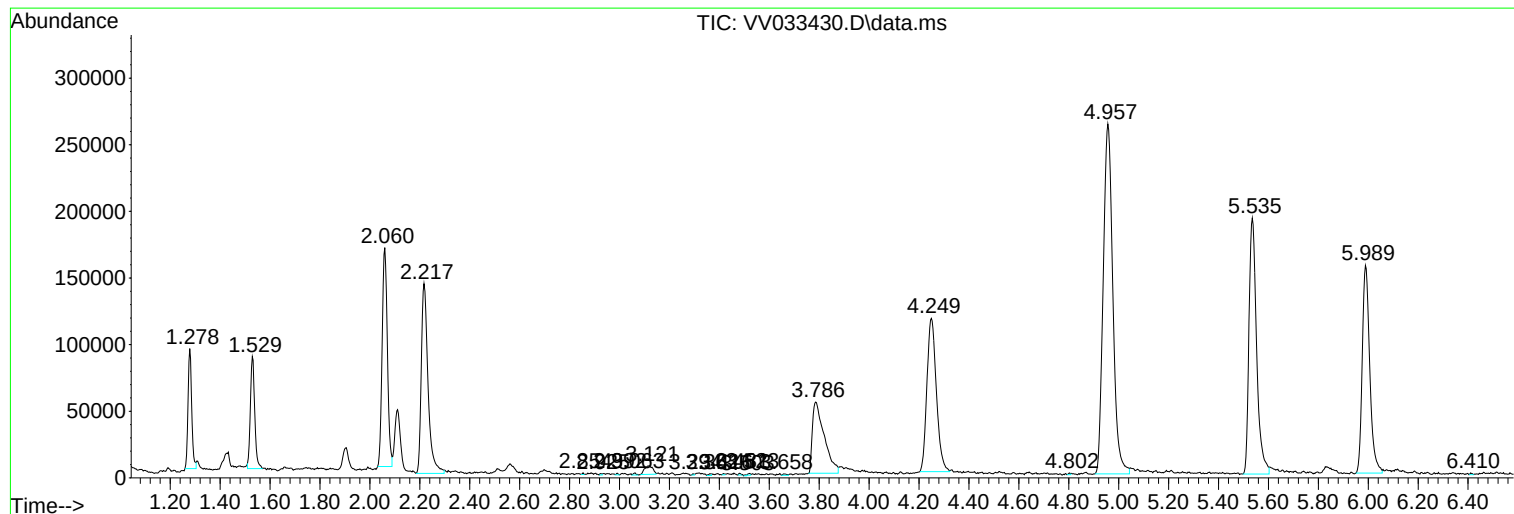
Sum of corrected areas: 5635876

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ALS Vial : 61 Sample Multiplier: 1

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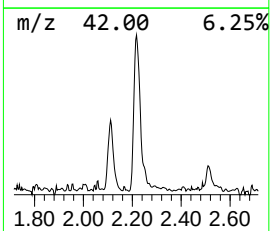
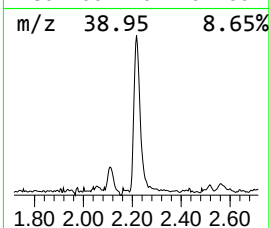
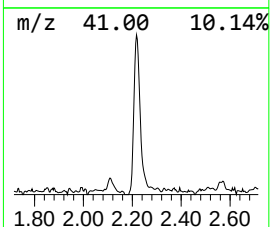
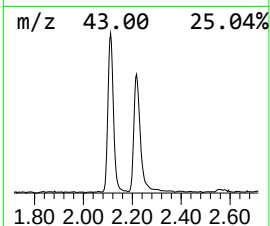
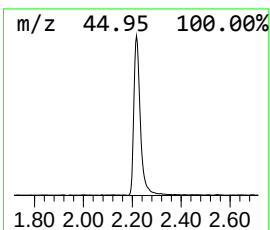
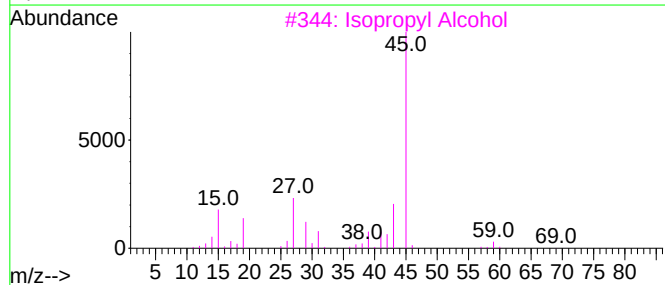
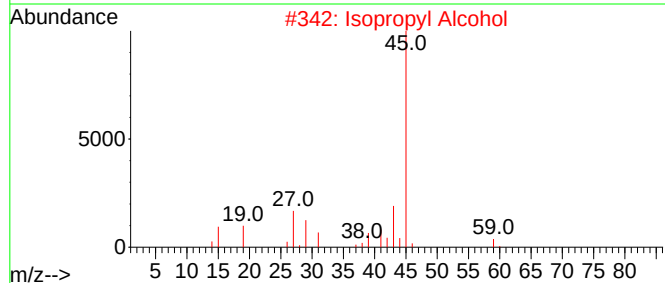
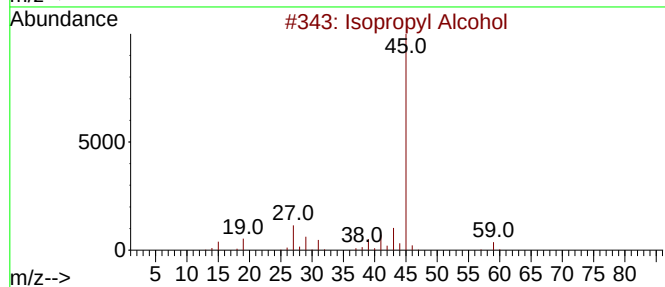
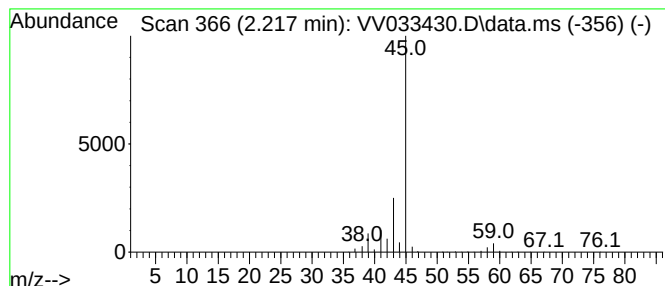
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	32.15 ug/L	262509	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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
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	2.217	32.1	ug/L	262509	1	5.535	408288	50.0