

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081122\
 Data File : VV027281.D
 Acq On : 11 Aug 2022 12:33
 Operator : SY/MD
 Sample : N4144-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY154

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

Signal : TIC: VV027281.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	96	rBV	121638	124254	11.04%	1.374%
2	1.561	155	162	177	rVB	113439	135822	12.07%	1.501%
3	2.101	322	330	342	rVB	214566	302638	26.90%	3.346%
4	2.272	376	383	400	rVB	34569	59281	5.27%	0.655%
5	2.474	444	446	447	rBV	701	274	0.02%	0.003%
6	2.757	526	534	547	rVB2	19682	34510	3.07%	0.382%
7	3.249	685	687	691	rVB4	759	449	0.04%	0.005%
8	3.268	691	693	695	rBV3	701	432	0.04%	0.005%
9	3.294	699	701	707	rVB4	874	607	0.05%	0.007%
10	3.355	718	720	725	rVB5	580	439	0.04%	0.005%
11	3.394	729	732	736	rVB4	608	451	0.04%	0.005%
12	3.416	736	739	741	rBV2	379	211	0.02%	0.002%
13	3.526	771	773	776	rBV3	496	245	0.02%	0.003%
14	3.587	790	792	798	rVB2	746	480	0.04%	0.005%
15	3.616	798	801	803	rBV	408	251	0.02%	0.003%
16	3.658	811	814	818	rBV3	458	338	0.03%	0.004%
17	3.680	818	821	825	rVB2	652	384	0.03%	0.004%
18	3.709	828	830	833	rBV2	434	267	0.02%	0.003%
19	3.725	833	835	837	rBV	465	175	0.02%	0.002%
20	3.757	840	845	848	rBV4	479	480	0.04%	0.005%
21	3.776	848	851	854	rBV3	735	493	0.04%	0.005%
22	3.870	870	880	916	rBV	132583	377531	33.55%	4.174%
23	4.342	1013	1027	1049	rBV	197437	494040	43.91%	5.461%
24	4.567	1094	1097	1100	rVB3	646	405	0.04%	0.004%
25	4.651	1121	1123	1125	rVB2	740	237	0.02%	0.003%
26	4.703	1137	1139	1140	rBV2	385	189	0.02%	0.002%
27	4.748	1151	1153	1156	rBV2	836	505	0.04%	0.006%
28	4.860	1185	1188	1190	rBV2	767	468	0.04%	0.005%
29	4.921	1204	1207	1208	rBV	792	331	0.03%	0.004%
30	4.976	1221	1224	1225	rBV2	358	170	0.02%	0.002%
31	5.040	1228	1244	1264	rBV2	423167	1125212	100.00%	12.439%
32	5.506	1387	1389	1391	rBV2	436	238	0.02%	0.003%
33	5.519	1391	1393	1398	rVB4	636	382	0.03%	0.004%
34	5.555	1402	1404	1406	rBV2	489	240	0.02%	0.003%
35	5.567	1406	1408	1410	rBV2	666	323	0.03%	0.004%
36	5.612	1410	1422	1458	rBV	313121	679224	60.36%	7.509%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
 Title : VOC Analysis

37	5.915	1508	1516	1529	rBV9	9679	21379	1.90%	0.236%
38	6.066	1551	1563	1596	rVB	272425	578673	51.43%	6.397%
39	6.477	1689	1691	1692	rBV	793	261	0.02%	0.003%
40	6.513	1698	1702	1704	rBV4	1005	571	0.05%	0.006%
41	6.558	1712	1716	1718	rBV2	755	555	0.05%	0.006%
42	6.645	1741	1743	1745	rBV3	684	376	0.03%	0.004%
43	6.789	1784	1788	1796	rVB6	459	483	0.04%	0.005%
44	6.915	1825	1827	1829	rBV2	624	331	0.03%	0.004%
45	6.982	1838	1848	1874	rBV	122117	241549	21.47%	2.670%
46	7.220	1920	1922	1925	rBV3	695	365	0.03%	0.004%
47	7.313	1940	1951	1980	rBV	401172	737609	65.55%	8.154%
48	7.548	2022	2024	2026	rBV2	571	307	0.03%	0.003%
49	7.619	2037	2046	2069	rBV	91209	167661	14.90%	1.853%
50	7.895	2127	2132	2136	rBV5	1011	1006	0.09%	0.011%
51	7.918	2136	2139	2141	rVB2	617	254	0.02%	0.003%
52	7.937	2141	2145	2146	rBV3	1062	694	0.06%	0.008%
53	8.001	2163	2165	2166	rBV	447	211	0.02%	0.002%
54	8.085	2181	2191	2232	rBV	409678	805691	71.60%	8.907%
55	8.754	2395	2399	2403	rBV5	577	478	0.04%	0.005%
56	8.850	2418	2429	2457	rBV	516019	865139	76.89%	9.564%
57	9.197	2535	2537	2538	rBV2	744	298	0.03%	0.003%
58	9.255	2552	2555	2557	rBV2	514	267	0.02%	0.003%
59	9.336	2577	2580	2581	rBV2	648	343	0.03%	0.004%
60	9.464	2618	2620	2622	rBV	532	281	0.02%	0.003%
61	9.506	2630	2633	2637	rBV5	386	277	0.02%	0.003%
62	9.593	2656	2660	2662	rVB3	464	309	0.03%	0.003%
63	9.609	2662	2665	2667	rBV	604	329	0.03%	0.004%
64	9.638	2673	2674	2676	rBV	373	197	0.02%	0.002%
65	9.738	2701	2705	2707	rBV4	560	375	0.03%	0.004%
66	9.754	2707	2710	2712	rBV2	429	237	0.02%	0.003%
67	9.802	2723	2725	2727	rVB	428	187	0.02%	0.002%
68	9.837	2733	2736	2739	rVB	513	258	0.02%	0.003%
69	9.853	2739	2741	2744	rBV2	634	440	0.04%	0.005%
70	9.905	2755	2757	2760	rBV	678	360	0.03%	0.004%
71	9.972	2775	2778	2782	rBV3	482	426	0.04%	0.005%
72	10.078	2808	2811	2812	rBV	538	320	0.03%	0.004%
73	10.111	2818	2821	2824	rBV3	477	390	0.03%	0.004%
74	10.149	2831	2833	2837	rVB2	428	226	0.02%	0.002%
75	10.214	2837	2853	2872	rBV	476380	756273	67.21%	8.360%
76	10.384	2904	2906	2910	rBV4	509	313	0.03%	0.003%

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Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
 Title : VOC Analysis

77	10.587	2967	2969	2972	rVB2	475	304	0.03%	0.003%
78	10.812	3037	3039	3044	rBV2	331	255	0.02%	0.003%
79	10.853	3050	3052	3055	rVB3	695	346	0.03%	0.004%
80	11.030	3105	3107	3111	rVB4	537	342	0.03%	0.004%
81	11.123	3135	3136	3139	rVB3	441	196	0.02%	0.002%
82	11.249	3164	3175	3198	rBV	453424	715266	63.57%	7.907%
83	11.422	3227	3229	3232	rVB2	989	389	0.03%	0.004%
84	11.468	3241	3243	3247	rBV3	630	420	0.04%	0.005%
85	11.622	3280	3291	3309	rBV	501077	794746	70.63%	8.786%
86	11.837	3356	3358	3360	rVB	793	307	0.03%	0.003%
87	11.934	3386	3388	3389	rBV	648	196	0.02%	0.002%
88	12.037	3416	3420	3424	rBV3	632	489	0.04%	0.005%
89	12.165	3456	3460	3461	rBV3	680	446	0.04%	0.005%
90	12.265	3489	3491	3494	rVB2	697	257	0.02%	0.003%
91	12.281	3494	3496	3500	rVB2	635	401	0.04%	0.004%
92	12.297	3500	3501	3504	rBV2	512	267	0.02%	0.003%
93	12.522	3569	3571	3573	rBV2	495	323	0.03%	0.004%
94	12.631	3603	3605	3608	rVB2	667	265	0.02%	0.003%
95	13.062	3735	3739	3742	rBV3	841	682	0.06%	0.008%
96	13.217	3782	3787	3789	rBV4	862	772	0.07%	0.009%
97	13.593	3902	3904	3907	rBV2	476	225	0.02%	0.002%
98	13.660	3921	3925	3930	rBV4	630	639	0.06%	0.007%
99	13.815	3970	3973	3975	rBV4	661	372	0.03%	0.004%
100	13.828	3975	3977	3979	rBV2	629	290	0.03%	0.003%

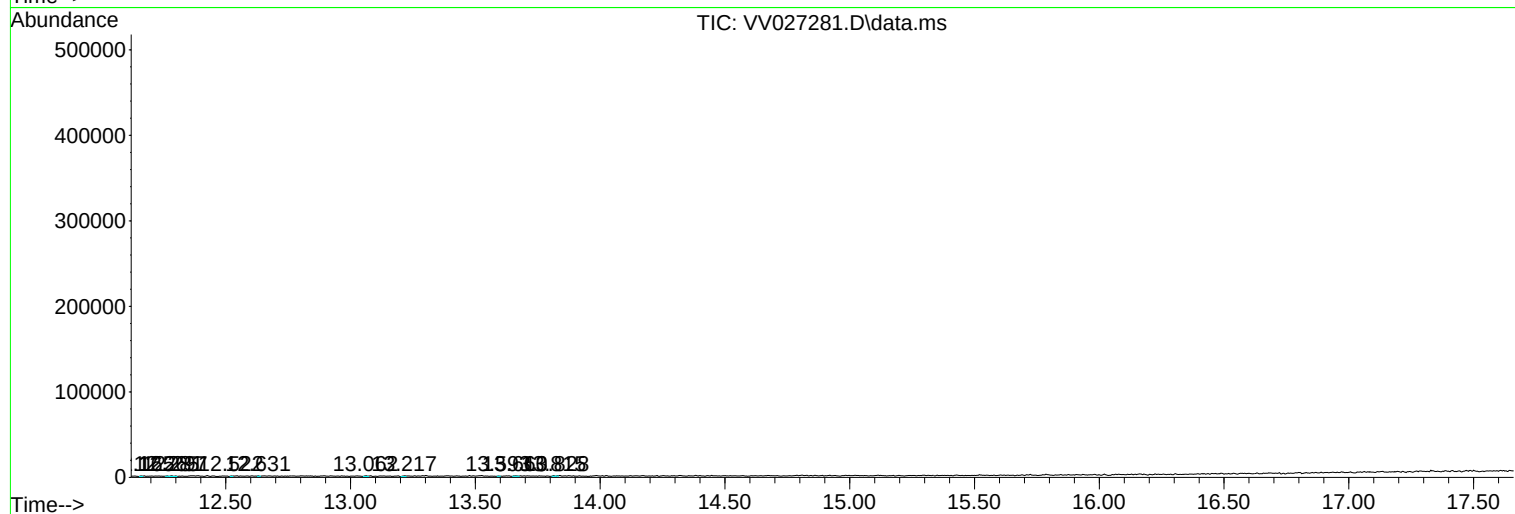
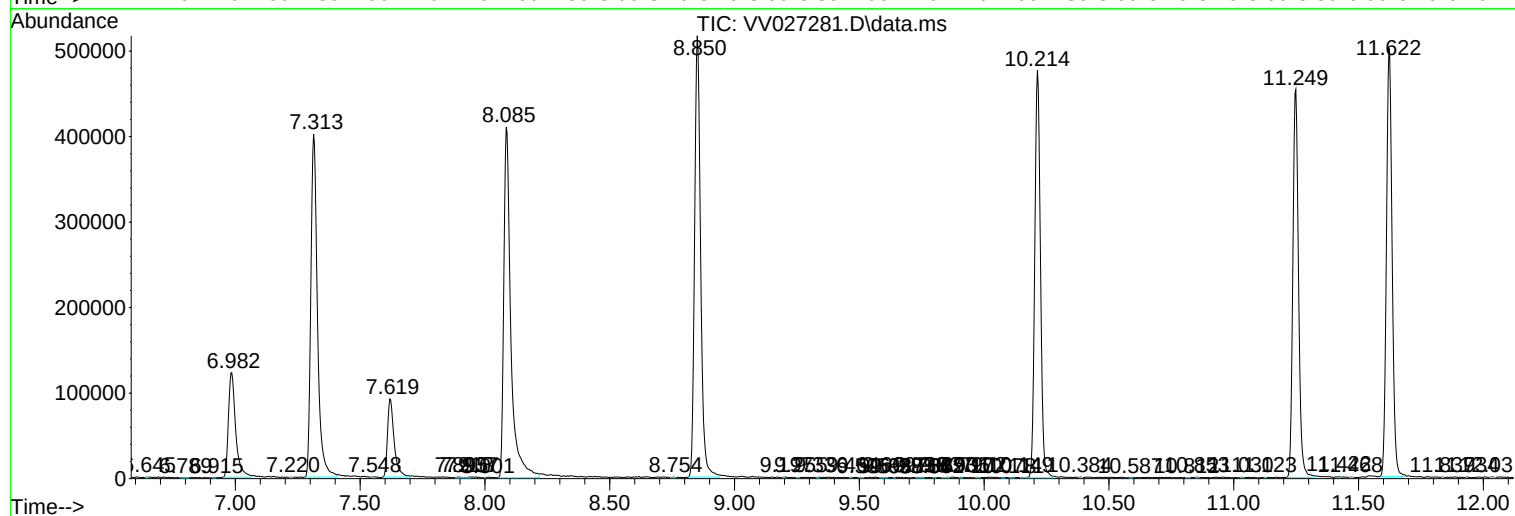
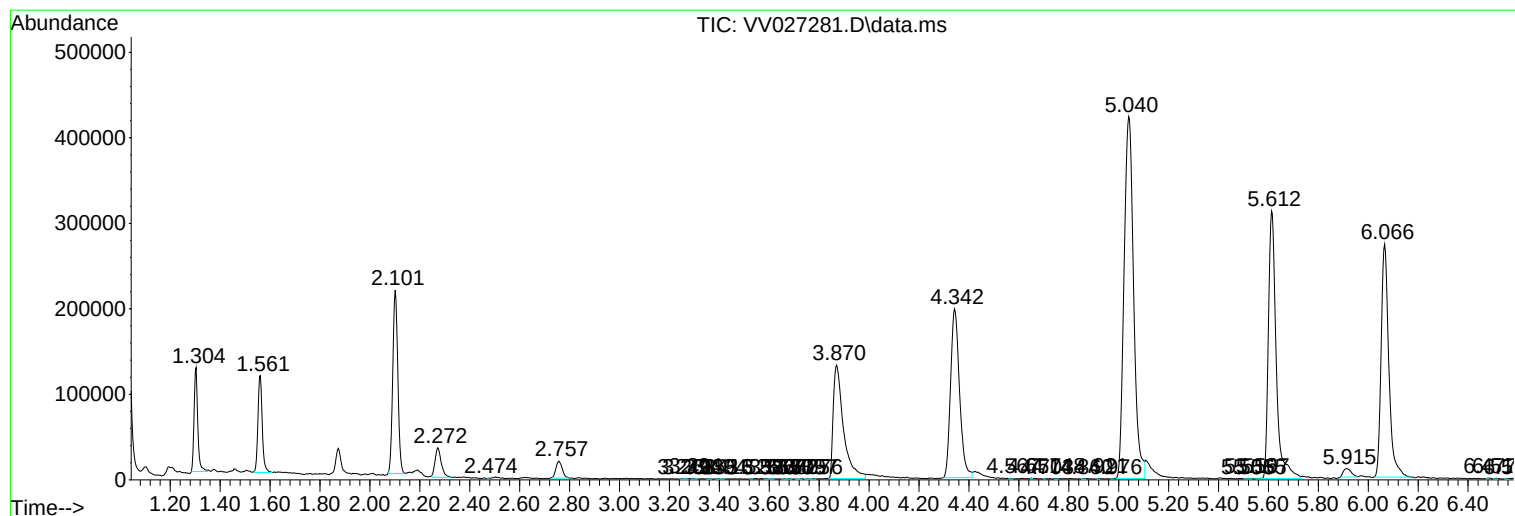
Sum of corrected areas: 9045870

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MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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



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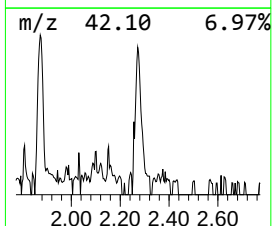
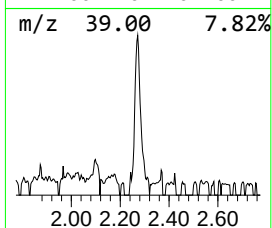
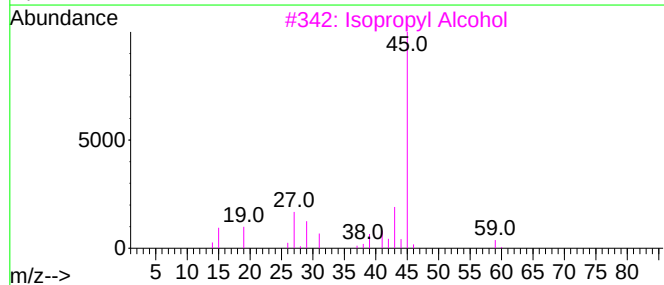
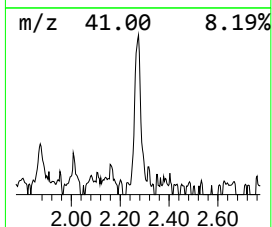
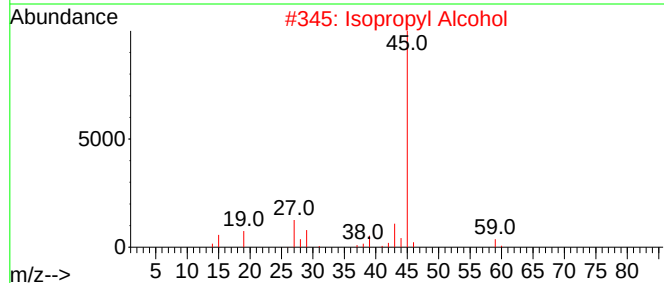
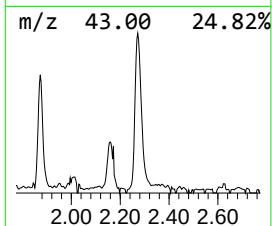
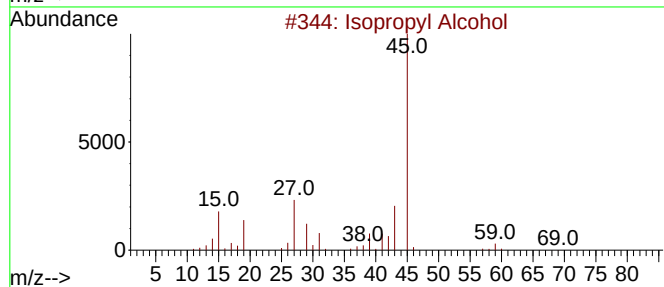
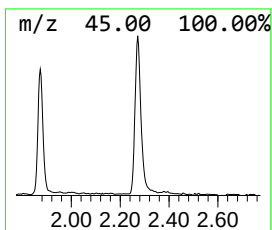
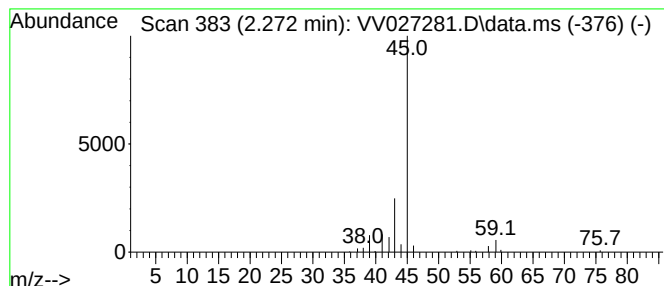
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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.
2.272	4.36 ug/L	59281	1,4-Difluorobenzene	5.612

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	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.272	4.4	ug/L	59281	1	5.612	679224	50.0