

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120722\
 Data File : VV029431.D
 Acq On : 07 Dec 2022 20:42
 Operator : SY/MD
 Sample : N5894-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA6

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\SFAMVLM120722WMA.M
 Title : VOC Analysis

Signal : TIC: VV029431.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	14	20	39	rVB	510049	459557	27.92%	3.235%
2	1.214	49	54	59	rBV	24602	21993	1.34%	0.155%
3	1.304	73	82	94	rBV3	340197	425002	25.82%	2.992%
4	1.352	94	97	103	rVB	8929	8259	0.50%	0.058%
5	1.413	110	116	124	rBV	32597	32189	1.96%	0.227%
6	1.564	154	163	176	rVB	172845	204107	12.40%	1.437%
7	1.629	177	183	193	rVB	14928	18647	1.13%	0.131%
8	1.764	216	225	231	rBV	40783	50980	3.10%	0.359%
9	1.802	232	237	248	rVB3	17434	24402	1.48%	0.172%
10	1.979	283	292	299	rBV	14997	19607	1.19%	0.138%
11	2.105	320	331	343	rBV	328719	471140	28.63%	3.317%
12	2.381	409	417	425	rBV4	1907	3104	0.19%	0.022%
13	2.500	446	454	470	rVB2	42305	73048	4.44%	0.514%
14	2.619	486	491	494	rBV3	1608	1610	0.10%	0.011%
15	2.699	514	516	521	rVB3	416	288	0.02%	0.002%
16	2.754	521	533	548	rVB6	3198	6014	0.37%	0.042%
17	2.838	556	559	564	rVB2	363	354	0.02%	0.002%
18	2.886	572	574	582	rVB3	440	441	0.03%	0.003%
19	2.947	582	593	605	rBV3	9276	19724	1.20%	0.139%
20	3.034	610	620	633	rVB5	3708	7577	0.46%	0.053%
21	3.153	653	657	665	rBV5	666	930	0.06%	0.007%
22	3.214	668	676	685	rVV6	1748	3435	0.21%	0.024%
23	3.449	732	749	760	rBV9	3595	8112	0.49%	0.057%
24	3.506	765	767	771	rVB	425	367	0.02%	0.003%
25	3.870	870	880	918	rBV	111747	306656	18.63%	2.159%
26	4.339	1008	1026	1055	rBV2	249088	671611	40.81%	4.728%
27	4.558	1091	1094	1101	rVB5	950	918	0.06%	0.006%
28	4.670	1122	1129	1132	rBV4	890	1038	0.06%	0.007%
29	4.722	1140	1145	1146	rBV2	536	338	0.02%	0.002%
30	4.735	1146	1149	1151	rBV3	685	450	0.03%	0.003%
31	4.902	1195	1201	1207	rBV5	895	1158	0.07%	0.008%
32	5.040	1224	1244	1287	rBV2	597958	1645703	100.00%	11.586%
33	5.313	1327	1329	1331	rVB	759	306	0.02%	0.002%
34	5.375	1338	1348	1360	rVB	2102	5096	0.31%	0.036%
35	5.448	1366	1371	1374	rBV	393	415	0.03%	0.003%
36	5.481	1378	1381	1384	rBV2	854	788	0.05%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Title : VOC Analysis

37	5.609	1408	1421	1458	rBV	551317	1121211	68.13%	7.894%
38	5.899	1501	1511	1521	rBV6	3789	8091	0.49%	0.057%
39	6.063	1548	1562	1599	rBV	336628	703554	42.75%	4.953%
40	6.378	1658	1660	1667	rVB2	401	316	0.02%	0.002%
41	6.619	1727	1735	1736	rBV3	1215	1258	0.08%	0.009%
42	6.792	1786	1789	1793	rVB2	485	361	0.02%	0.003%
43	6.828	1793	1800	1803	rBV4	469	481	0.03%	0.003%
44	6.866	1808	1812	1817	rBV4	447	451	0.03%	0.003%
45	6.892	1817	1820	1823	rBV2	485	311	0.02%	0.002%
46	6.979	1834	1847	1881	rBV	201386	370591	22.52%	2.609%
47	7.204	1914	1917	1921	rBV2	445	322	0.02%	0.002%
48	7.236	1924	1927	1937	rVB5	1712	1969	0.12%	0.014%
49	7.310	1937	1950	1973	rBV	745628	1332833	80.99%	9.383%
50	7.612	2031	2044	2072	rBV	134236	242098	14.71%	1.704%
51	7.934	2131	2144	2154	rBV2	5356	10000	0.61%	0.070%
52	8.024	2167	2172	2176	rBV5	496	574	0.03%	0.004%
53	8.082	2179	2190	2225	rBV	407549	740549	45.00%	5.214%
54	8.368	2275	2279	2284	rBV4	429	431	0.03%	0.003%
55	8.442	2299	2302	2305	rBV2	412	300	0.02%	0.002%
56	8.751	2394	2398	2401	rVB2	352	316	0.02%	0.002%
57	8.776	2401	2406	2409	rBV3	294	316	0.02%	0.002%
58	8.796	2409	2412	2414	rBV2	485	345	0.02%	0.002%
59	8.844	2414	2427	2460	rBV	800323	1476977	89.75%	10.398%
60	9.130	2506	2516	2529	rVB4	2071	4153	0.25%	0.029%
61	9.288	2562	2565	2570	rBV4	325	318	0.02%	0.002%
62	9.384	2586	2595	2599	rBV4	1377	1574	0.10%	0.011%
63	9.535	2637	2642	2646	rBV3	1150	1177	0.07%	0.008%
64	9.918	2758	2761	2767	rVB5	996	1043	0.06%	0.007%
65	10.207	2838	2851	2872	rBV	504730	795576	48.34%	5.601%
66	10.371	2893	2902	2915	rVB2	6874	12054	0.73%	0.085%
67	10.503	2937	2943	2946	rBV4	601	668	0.04%	0.005%
68	10.522	2946	2949	2953	rVV3	545	457	0.03%	0.003%
69	10.599	2970	2973	2977	rVB3	649	480	0.03%	0.003%
70	10.660	2990	2992	2996	rVB3	537	304	0.02%	0.002%
71	10.686	2996	3000	3003	rBV3	724	606	0.04%	0.004%
72	10.905	3063	3068	3073	rBV4	1112	1548	0.09%	0.011%
73	10.976	3087	3090	3096	rVB2	411	449	0.03%	0.003%
74	11.005	3096	3099	3101	rBV2	338	277	0.02%	0.002%
75	11.037	3101	3109	3115	rVV3	888	1014	0.06%	0.007%
76	11.088	3117	3125	3134	rVB2	6009	9108	0.55%	0.064%

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 Title : VOC Analysis

77	11.239	3145	3172	3199	rBV	868638	1461207	88.79%	10.287%
78	11.400	3219	3222	3224	rBV4	588	386	0.02%	0.003%
79	11.455	3234	3239	3243	rVB4	582	528	0.03%	0.004%
80	11.545	3257	3267	3276	rBV3	14365	26130	1.59%	0.184%
81	11.612	3277	3288	3311	rVB	817840	1360375	82.66%	9.577%
82	11.786	3340	3342	3346	rVB4	730	418	0.03%	0.003%
83	11.805	3346	3348	3352	rBV3	372	320	0.02%	0.002%
84	11.831	3352	3356	3362	rVB3	491	521	0.03%	0.004%
85	12.143	3450	3453	3458	rVB2	340	302	0.02%	0.002%
86	12.178	3461	3464	3466	rVV3	449	292	0.02%	0.002%
87	12.239	3473	3483	3498	rVB5	2923	5746	0.35%	0.040%
88	12.336	3508	3513	3522	rVB5	1078	1311	0.08%	0.009%
89	12.529	3569	3573	3577	rVB3	377	413	0.03%	0.003%
90	12.609	3593	3598	3602	rBV4	551	450	0.03%	0.003%
91	12.638	3602	3607	3613	rBV4	1241	1279	0.08%	0.009%
92	12.709	3626	3629	3634	rBV2	429	447	0.03%	0.003%
93	12.953	3700	3705	3710	rBV3	431	538	0.03%	0.004%
94	12.985	3710	3715	3718	rVV5	453	464	0.03%	0.003%
95	13.059	3735	3738	3742	rBV3	611	414	0.03%	0.003%
96	13.127	3755	3759	3762	rBV2	490	389	0.02%	0.003%
97	13.204	3780	3783	3786	rBV4	433	283	0.02%	0.002%
98	13.249	3793	3797	3798	rBV4	1521	1058	0.06%	0.007%
99	13.422	3846	3851	3853	rBV3	759	634	0.04%	0.004%
100	13.879	3991	3993	3996	rBV4	636	294	0.02%	0.002%

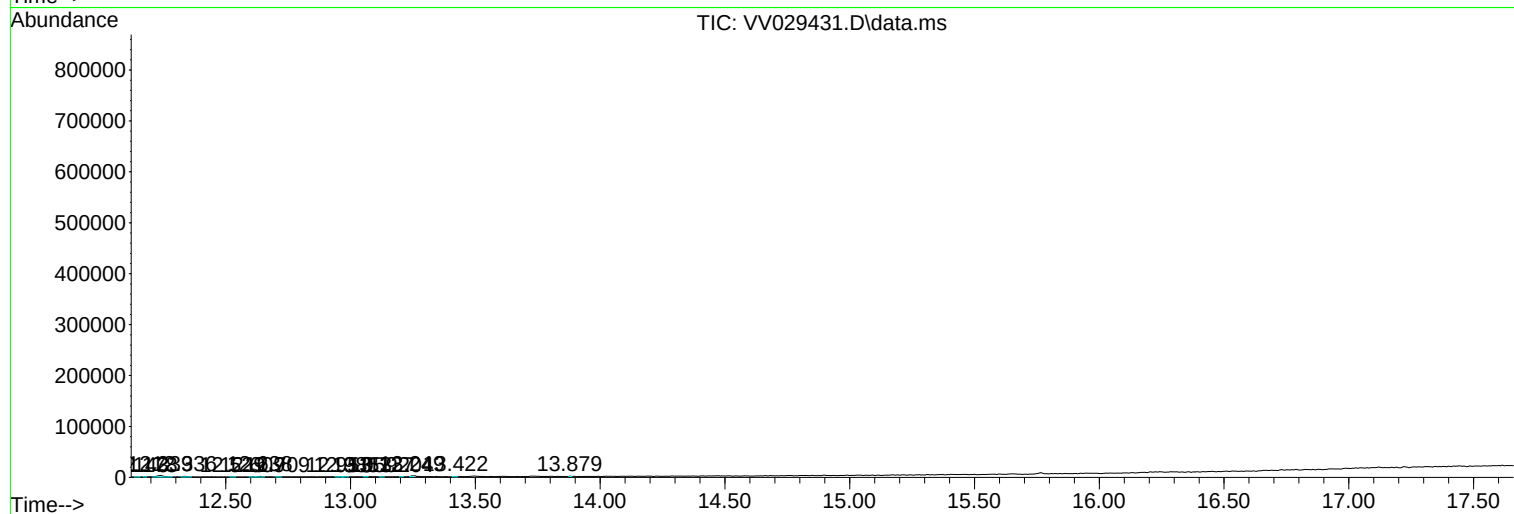
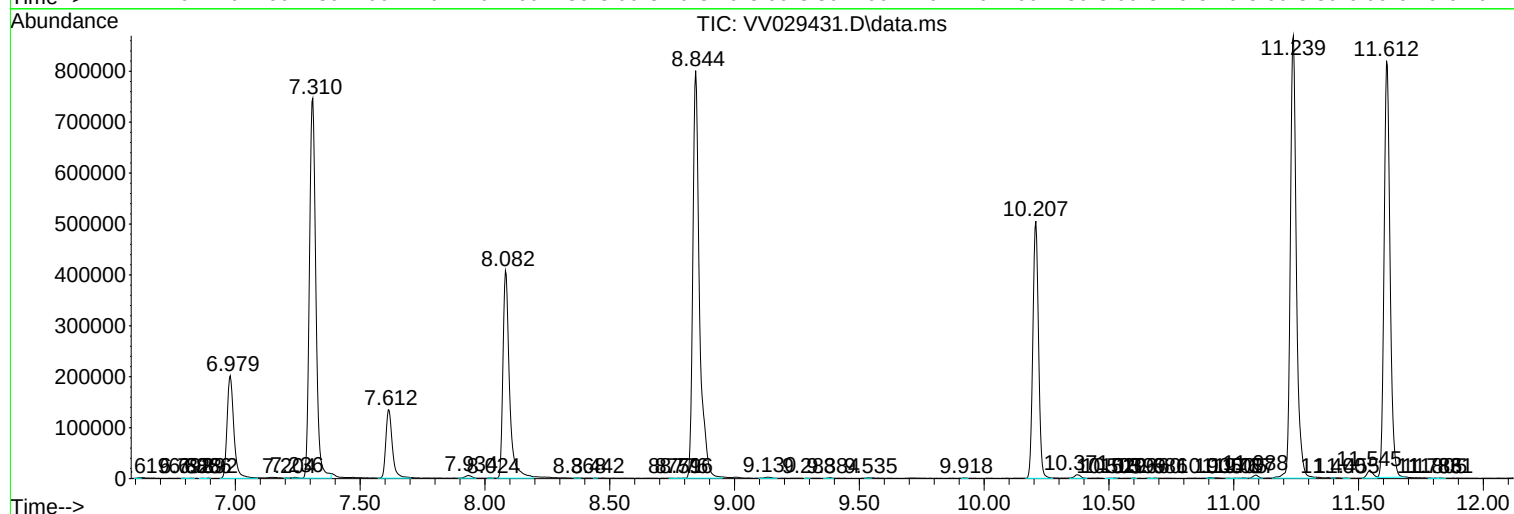
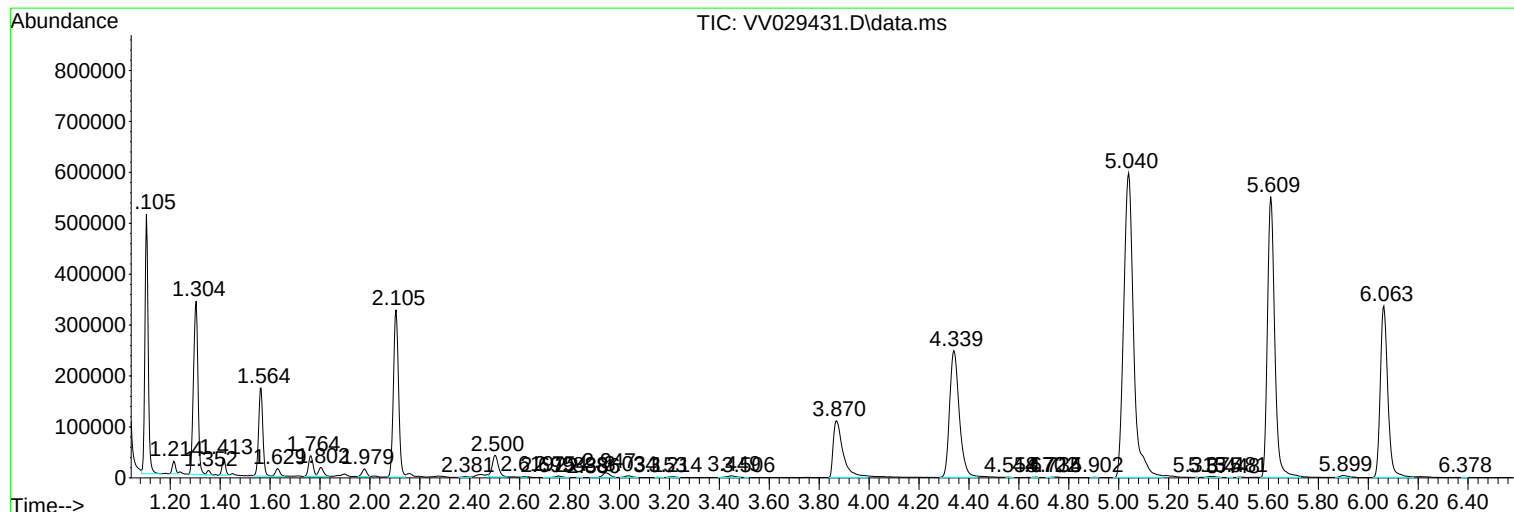
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ClientSampleId :
C0AA6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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



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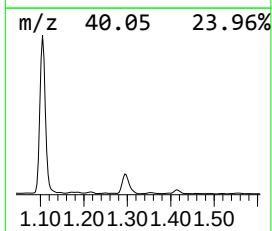
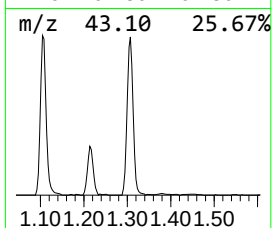
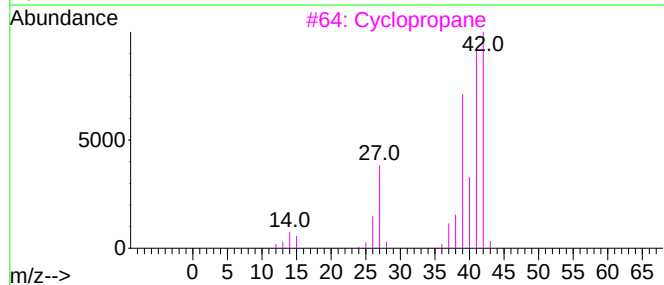
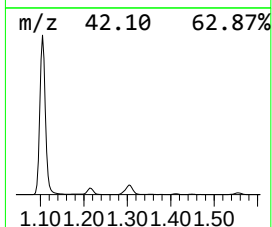
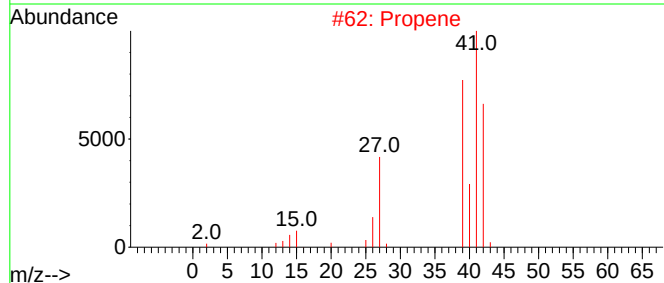
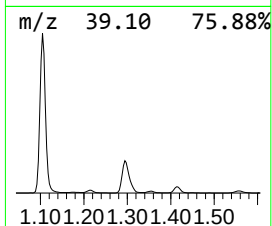
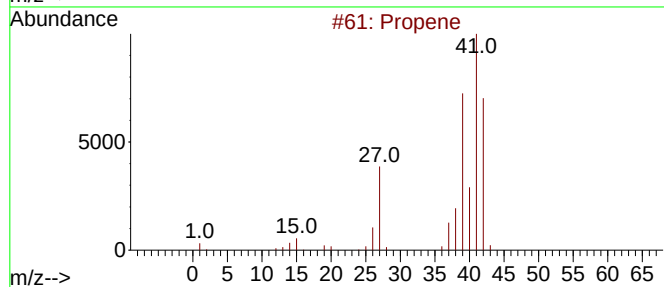
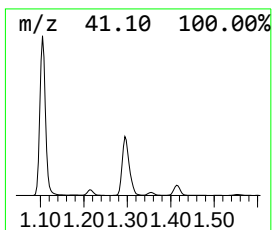
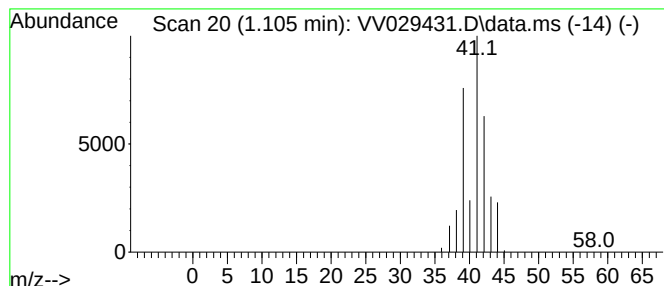
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.105	20.49 ug/L	459557	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	9
4			Cyclopropane	42	C3H6	000075-19-4	9
5			Cyclopropene	40	C3H4	002781-85-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.105	20.5	ug/L	459557	1	5.609	1121210	50.0