

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
 Data File : VV035115.D
 Acq On : 10 Apr 2024 17:40
 Operator : SY/MD
 Sample : P2054-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2N3

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\SFAMVLM032624WMA.M

Title : VOC Analysis

Signal : TIC: VV035115.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	9	14	28	rVB	57205	57134	3.45%	0.474%
2	1.278	67	74	92	rVB	277503	302214	18.23%	2.510%
3	1.532	146	153	165	rVB	237566	270781	16.34%	2.249%
4	2.056	307	316	331	rBV	400985	585242	35.31%	4.860%
5	2.590	476	482	484	rBV4	723	782	0.05%	0.006%
6	2.802	545	548	550	rBV	401	239	0.01%	0.002%
7	2.825	552	555	560	rVB3	714	458	0.03%	0.004%
8	2.873	560	570	571	rBV2	1232	1362	0.08%	0.011%
9	2.970	590	600	609	rBV6	1497	3620	0.22%	0.030%
10	3.044	621	623	628	rVB2	333	190	0.01%	0.002%
11	3.076	630	633	634	rBV	542	277	0.02%	0.002%
12	3.137	651	652	655	rBV	262	152	0.01%	0.001%
13	3.204	671	673	675	rBV	260	137	0.01%	0.001%
14	3.262	690	691	694	rBV	289	120	0.01%	0.001%
15	3.320	707	709	713	rVB3	363	225	0.01%	0.002%
16	3.352	718	719	721	rBV	89	43	0.00%	0.000%
17	3.365	721	723	727	rBV2	395	244	0.01%	0.002%
18	3.394	727	732	733	rBV2	349	276	0.02%	0.002%
19	3.442	743	747	749	rBV2	355	227	0.01%	0.002%
20	3.455	749	751	755	rVV2	361	202	0.01%	0.002%
21	3.474	755	757	758	rVV2	130	53	0.00%	0.000%
22	3.487	758	761	763	rVB	297	149	0.01%	0.001%
23	3.561	780	784	786	rBV2	261	149	0.01%	0.001%
24	3.577	786	789	794	rBV2	305	166	0.01%	0.001%
25	3.597	794	795	796	rBV2	216	57	0.00%	0.000%
26	3.674	813	819	820	rBV4	669	602	0.04%	0.005%
27	3.793	848	856	896	rBV	105999	332456	20.06%	2.761%
28	4.249	983	998	1036	rBV3	268512	799896	48.26%	6.642%
29	4.523	1081	1083	1087	rBV2	549	357	0.02%	0.003%
30	4.667	1126	1128	1130	rBV2	634	287	0.02%	0.002%
31	4.809	1170	1172	1173	rBV2	471	212	0.01%	0.002%
32	4.899	1198	1200	1202	rBV2	332	181	0.01%	0.002%
33	4.953	1202	1217	1250	rBV2	628339	1657602	100.00%	13.765%
34	5.294	1320	1323	1324	rBV3	505	302	0.02%	0.003%
35	5.407	1354	1358	1359	rBV2	713	466	0.03%	0.004%
36	5.461	1374	1375	1379	rBV4	657	313	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

37	5.532	1386	1397	1427	rBV	398633	834953	50.37%	6.933%
38	5.834	1483	1491	1503	rBV3	9258	17799	1.07%	0.148%
39	5.986	1518	1538	1567	rBV	379994	831721	50.18%	6.907%
40	6.728	1766	1769	1772	rBV3	906	595	0.04%	0.005%
41	6.822	1797	1798	1800	rVB2	295	94	0.01%	0.001%
42	6.834	1800	1802	1803	rBV2	261	94	0.01%	0.001%
43	6.841	1803	1804	1805	rBV	434	136	0.01%	0.001%
44	6.912	1816	1826	1858	rBV	179007	352084	21.24%	2.924%
45	7.243	1918	1929	1952	rBV	696129	1242831	74.98%	10.320%
46	7.551	2017	2025	2052	rBV	122629	227763	13.74%	1.891%
47	7.844	2112	2116	2117	rBV3	584	353	0.02%	0.003%
48	8.027	2163	2173	2216	rBV2	325929	741300	44.72%	6.156%
49	8.686	2374	2378	2380	rBV4	422	279	0.02%	0.002%
50	8.783	2396	2408	2439	rBV	607638	1026750	61.94%	8.526%
51	9.050	2490	2491	2494	rVB2	615	249	0.02%	0.002%
52	9.063	2494	2495	2498	rBV2	430	221	0.01%	0.002%
53	9.082	2498	2501	2502	rBV2	562	338	0.02%	0.003%
54	9.291	2562	2566	2570	rBV3	558	413	0.02%	0.003%
55	9.313	2571	2573	2574	rBV	266	111	0.01%	0.001%
56	9.342	2579	2582	2585	rVB	312	140	0.01%	0.001%
57	9.362	2585	2588	2592	rBV3	435	328	0.02%	0.003%
58	9.394	2597	2598	2601	rVB	220	85	0.01%	0.001%
59	9.458	2615	2618	2619	rBV2	509	253	0.02%	0.002%
60	9.545	2639	2645	2646	rBV3	469	423	0.03%	0.004%
61	9.596	2659	2661	2662	rBV	273	97	0.01%	0.001%
62	9.619	2665	2668	2670	rVV2	339	237	0.01%	0.002%
63	9.661	2674	2681	2683	rBV3	424	393	0.02%	0.003%
64	9.683	2683	2688	2689	rBV	418	341	0.02%	0.003%
65	9.764	2709	2713	2715	rBV	430	354	0.02%	0.003%
66	9.792	2718	2722	2726	rBV2	521	401	0.02%	0.003%
67	9.815	2726	2729	2732	rBV2	664	341	0.02%	0.003%
68	9.979	2777	2780	2783	rVB2	443	245	0.01%	0.002%
69	10.027	2793	2795	2799	rBV	255	168	0.01%	0.001%
70	10.149	2821	2833	2860	rBV	492073	786711	47.46%	6.533%
71	10.464	2929	2931	2933	rBV2	383	195	0.01%	0.002%
72	10.484	2933	2937	2940	rVV3	861	583	0.04%	0.005%
73	10.596	2971	2972	2975	rBV3	279	145	0.01%	0.001%
74	10.667	2993	2994	2997	rBV	176	86	0.01%	0.001%
75	10.735	3012	3015	3021	rVB2	426	345	0.02%	0.003%
76	10.763	3021	3024	3028	rBV2	661	502	0.03%	0.004%

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Min Area: 0 % of largest Peak

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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\SFAMVLM032624WMA.M
 Title : VOC Analysis

77	10.905	3066	3068	3073	rVB2	602	482	0.03%	0.004%
78	10.976	3088	3090	3093	rVB	360	134	0.01%	0.001%
79	10.998	3093	3097	3099	rBV2	385	290	0.02%	0.002%
80	11.082	3120	3123	3126	rBB2	261	119	0.01%	0.001%
81	11.185	3144	3155	3181	rBV	562063	888548	53.60%	7.378%
82	11.516	3247	3258	3260	rBV7	3893	6223	0.38%	0.052%
83	11.558	3261	3271	3295	rVB	669677	1047124	63.17%	8.695%
84	11.911	3379	3381	3385	rBV4	451	357	0.02%	0.003%
85	11.995	3404	3407	3411	rBV2	619	431	0.03%	0.004%
86	12.233	3479	3481	3484	rBV3	410	263	0.02%	0.002%
87	12.297	3494	3501	3516	rBV9	4536	8393	0.51%	0.070%
88	12.567	3581	3585	3589	rBV4	535	529	0.03%	0.004%
89	12.699	3622	3626	3629	rVB2	552	415	0.03%	0.003%
90	13.297	3810	3812	3816	rVB2	468	283	0.02%	0.002%
91	13.358	3828	3831	3833	rBV	505	349	0.02%	0.003%
92	13.516	3876	3880	3882	rVB3	728	427	0.03%	0.004%
93	13.654	3921	3923	3924	rBV2	596	169	0.01%	0.001%
94	13.898	3997	3999	4004	rBV2	547	331	0.02%	0.003%

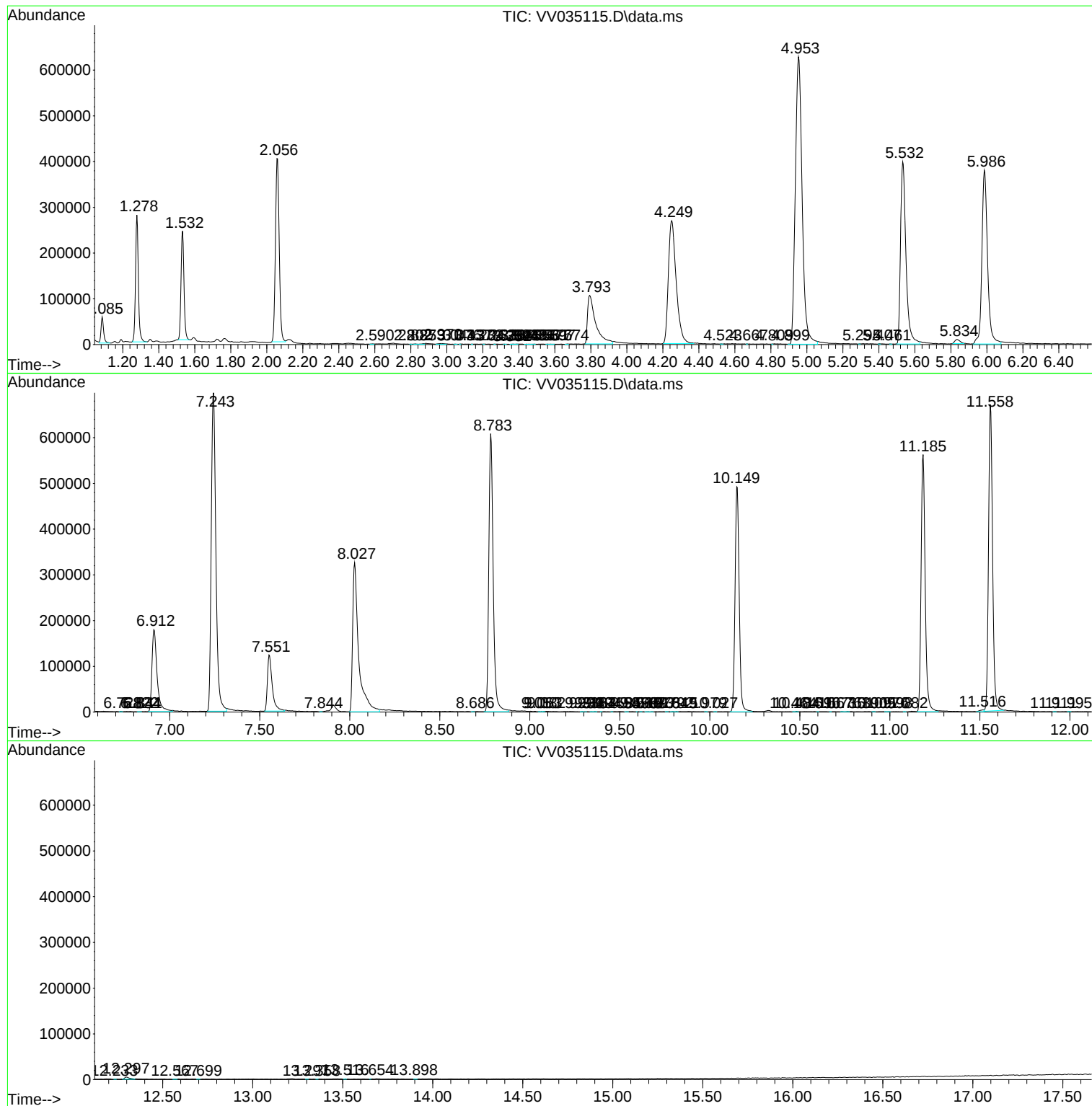
Sum of corrected areas: 12042497

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

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



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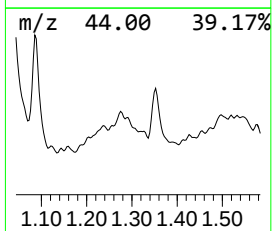
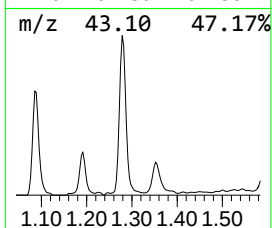
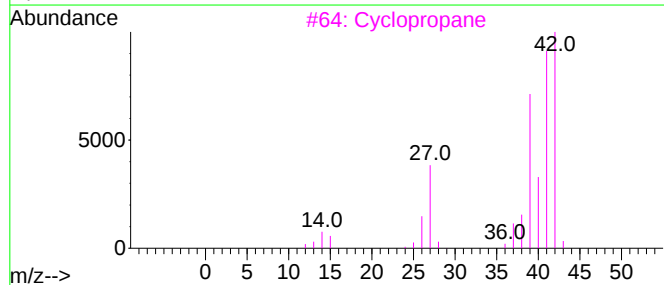
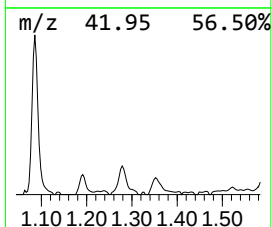
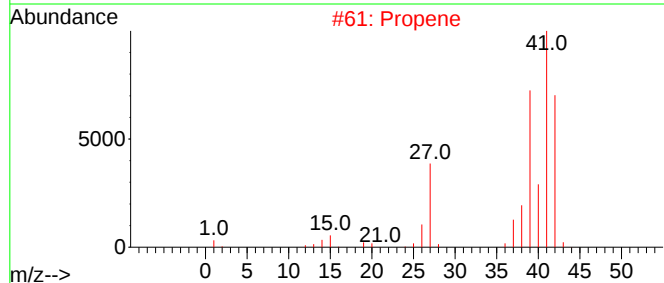
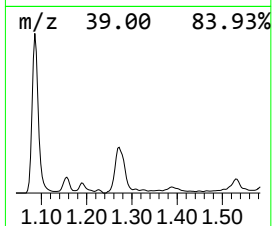
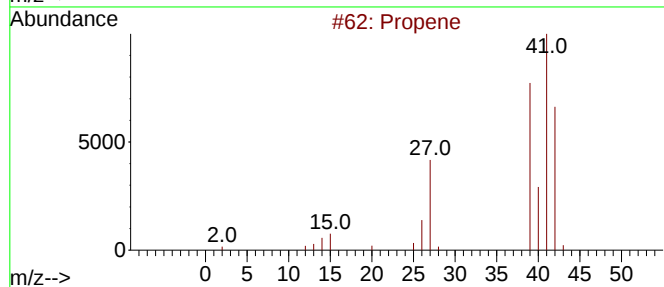
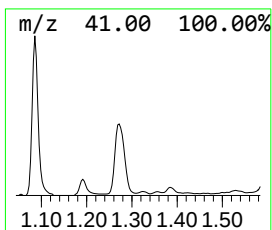
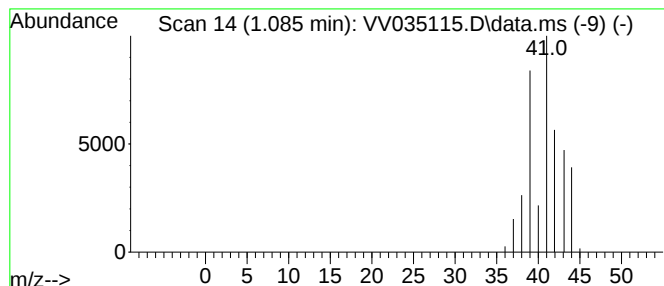
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.085	3.42 ug/L	57134	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	42
2			Propene	42	C3H6	000115-07-1	7
3			Cyclopropane	42	C3H6	000075-19-4	4
4			Cyclopropane	42	C3H6	000075-19-4	4
5			Cyclopropene	40	C3H4	002781-85-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.085	3.4	ug/L	57134	1	5.532	834953	50.0