

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
 Data File : VV035114.D
 Acq On : 10 Apr 2024 17:16
 Operator : SY/MD
 Sample : P2054-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2M9

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: VV035114.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	26	rVB2	54019	53986	3.24%	0.434%
2	1.278	67	74	89	rVB	277504	296673	17.82%	2.383%
3	1.532	146	153	166	rVB	237469	277451	16.67%	2.229%
4	2.056	307	316	330	rBV	404762	584971	35.14%	4.700%
5	2.529	461	463	466	rBV2	380	237	0.01%	0.002%
6	2.966	594	599	600	rBV3	908	814	0.05%	0.007%
7	3.047	619	624	626	rBV2	589	317	0.02%	0.003%
8	3.082	633	635	638	rBV2	204	150	0.01%	0.001%
9	3.211	671	675	680	rVB3	345	321	0.02%	0.003%
10	3.249	684	687	690	rBV4	226	186	0.01%	0.001%
11	3.265	690	692	695	rBV2	214	137	0.01%	0.001%
12	3.281	695	697	699	rVV3	261	74	0.00%	0.001%
13	3.339	711	715	719	rBV3	519	333	0.02%	0.003%
14	3.355	719	720	723	rBV	276	133	0.01%	0.001%
15	3.371	723	725	727	rBV2	263	111	0.01%	0.001%
16	3.445	745	748	751	rVB	455	243	0.01%	0.002%
17	3.465	751	754	756	rVB2	205	112	0.01%	0.001%
18	3.481	756	759	762	rBV	500	315	0.02%	0.003%
19	3.542	775	778	780	rVV3	370	239	0.01%	0.002%
20	3.609	797	799	801	rBV3	205	104	0.01%	0.001%
21	3.793	847	856	894	rBV	106799	331052	19.89%	2.660%
22	4.249	983	998	1039	rVB2	273777	801471	48.15%	6.439%
23	4.622	1112	1114	1119	rVB3	1105	667	0.04%	0.005%
24	4.658	1123	1125	1129	rBV3	448	360	0.02%	0.003%
25	4.722	1143	1145	1146	rBV2	575	224	0.01%	0.002%
26	4.815	1165	1174	1178	rBV5	719	1263	0.08%	0.010%
27	4.870	1189	1191	1192	rBV2	288	115	0.01%	0.001%
28	4.953	1201	1217	1252	rBV2	625181	1664630	100.00%	13.373%
29	5.397	1353	1355	1359	rBV3	377	273	0.02%	0.002%
30	5.532	1386	1397	1434	rBV	410923	866562	52.06%	6.962%
31	5.834	1481	1491	1505	rBV7	10948	25822	1.55%	0.207%
32	5.985	1517	1538	1568	rBV	375472	830295	49.88%	6.670%
33	6.497	1693	1697	1698	rBV3	534	303	0.02%	0.002%
34	6.725	1765	1768	1770	rBV2	518	365	0.02%	0.003%
35	6.812	1793	1795	1799	rBV	542	389	0.02%	0.003%
36	6.844	1803	1805	1806	rBV2	183	60	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
 Data File : VV035114.D
 Acq On : 10 Apr 2024 17:16
 Operator : SY/MD
 Sample : P2054-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2M9

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

37	6.863	1806	1811	1812	rBV2	361	229	0.01%	0.002%
38	6.911	1815	1826	1856	rBV	179139	352220	21.16%	2.830%
39	7.243	1918	1929	1959	rBV	715722	1271888	76.41%	10.218%
40	7.555	2016	2026	2052	rBV	123809	236691	14.22%	1.902%
41	7.760	2088	2090	2092	rBV2	592	350	0.02%	0.003%
42	7.905	2124	2135	2155	rVB	109939	188450	11.32%	1.514%
43	8.027	2164	2173	2215	rBV2	331876	737190	44.29%	5.922%
44	8.542	2331	2333	2335	rBV	607	306	0.02%	0.002%
45	8.686	2376	2378	2381	rBV2	335	178	0.01%	0.001%
46	8.702	2381	2383	2386	rVB3	443	192	0.01%	0.002%
47	8.783	2397	2408	2437	rBV	643846	1073029	64.46%	8.621%
48	9.255	2553	2555	2559	rBV	520	467	0.03%	0.004%
49	9.310	2570	2572	2575	rVB3	359	179	0.01%	0.001%
50	9.339	2580	2581	2582	rBV3	175	61	0.00%	0.000%
51	9.407	2600	2602	2604	rBV2	246	104	0.01%	0.001%
52	9.452	2613	2616	2617	rBV2	294	164	0.01%	0.001%
53	9.603	2659	2663	2670	rBV3	485	635	0.04%	0.005%
54	9.632	2670	2672	2673	rBV	308	106	0.01%	0.001%
55	9.654	2678	2679	2680	rBV	303	69	0.00%	0.001%
56	9.670	2680	2684	2688	rVV2	416	428	0.03%	0.003%
57	9.689	2688	2690	2693	rVV2	559	285	0.02%	0.002%
58	9.715	2695	2698	2699	rBV2	219	106	0.01%	0.001%
59	9.876	2743	2748	2754	rVB5	1623	1554	0.09%	0.012%
60	9.963	2773	2775	2779	rVB2	409	228	0.01%	0.002%
61	9.985	2779	2782	2785	rBV2	555	331	0.02%	0.003%
62	10.001	2785	2787	2789	rVB	248	82	0.00%	0.001%
63	10.014	2789	2791	2794	rBV	340	156	0.01%	0.001%
64	10.040	2794	2799	2801	rVV3	354	324	0.02%	0.003%
65	10.062	2804	2806	2807	rBV	211	61	0.00%	0.000%
66	10.149	2820	2833	2852	rBV	486798	784091	47.10%	6.299%
67	10.378	2899	2904	2908	rBV3	357	430	0.03%	0.003%
68	10.435	2918	2922	2925	rBV	488	394	0.02%	0.003%
69	10.464	2930	2931	2932	rVV	311	63	0.00%	0.001%
70	10.525	2947	2950	2952	rBV	389	242	0.01%	0.002%
71	10.535	2952	2953	2955	rBV	276	91	0.01%	0.001%
72	10.548	2955	2957	2959	rBV	383	203	0.01%	0.002%
73	10.680	2995	2998	3002	rBV	335	226	0.01%	0.002%
74	10.792	3030	3033	3035	rBV	444	213	0.01%	0.002%
75	10.805	3035	3037	3038	rBV2	404	126	0.01%	0.001%
76	10.863	3048	3055	3059	rBV5	1396	1523	0.09%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
 Data File : VV035114.D
 Acq On : 10 Apr 2024 17:16
 Operator : SY/MD
 Sample : P2054-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2M9

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

77	11.030	3105	3107	3110	rBV	384	263	0.02%	0.002%
78	11.075	3117	3121	3122	rBV2	454	248	0.01%	0.002%
79	11.101	3122	3129	3136	rBV5	5516	9791	0.59%	0.079%
80	11.185	3144	3155	3188	rBV	591679	929587	55.84%	7.468%
81	11.513	3246	3257	3260	rBV5	3984	6164	0.37%	0.050%
82	11.558	3261	3271	3292	rVV	667851	1059050	63.62%	8.508%
83	11.882	3370	3372	3373	rBV	391	130	0.01%	0.001%
84	12.085	3431	3435	3437	rBV3	412	341	0.02%	0.003%
85	12.194	3460	3469	3472	rBV4	1261	1813	0.11%	0.015%
86	12.252	3484	3487	3490	rVB4	656	339	0.02%	0.003%
87	12.291	3490	3499	3512	rBV4	20203	36886	2.22%	0.296%
88	12.474	3554	3556	3559	rBV2	405	253	0.02%	0.002%
89	12.583	3588	3590	3598	rVB3	1072	1282	0.08%	0.010%
90	12.664	3611	3615	3618	rBV3	660	534	0.03%	0.004%
91	12.680	3618	3620	3624	rBV4	437	291	0.02%	0.002%
92	12.783	3648	3652	3654	rBV	446	308	0.02%	0.002%
93	12.795	3654	3656	3659	rVV2	600	323	0.02%	0.003%
94	13.030	3727	3729	3732	rBV	350	179	0.01%	0.001%
95	13.046	3732	3734	3738	rVB	444	258	0.02%	0.002%
96	13.204	3779	3783	3793	rVB6	1918	2600	0.16%	0.021%
97	13.564	3893	3895	3896	rBV	319	92	0.01%	0.001%
98	13.686	3928	3933	3938	rBV7	1320	1691	0.10%	0.014%
99	13.747	3950	3952	3954	rBV2	315	113	0.01%	0.001%
100	13.950	4013	4015	4018	rBV3	586	395	0.02%	0.003%

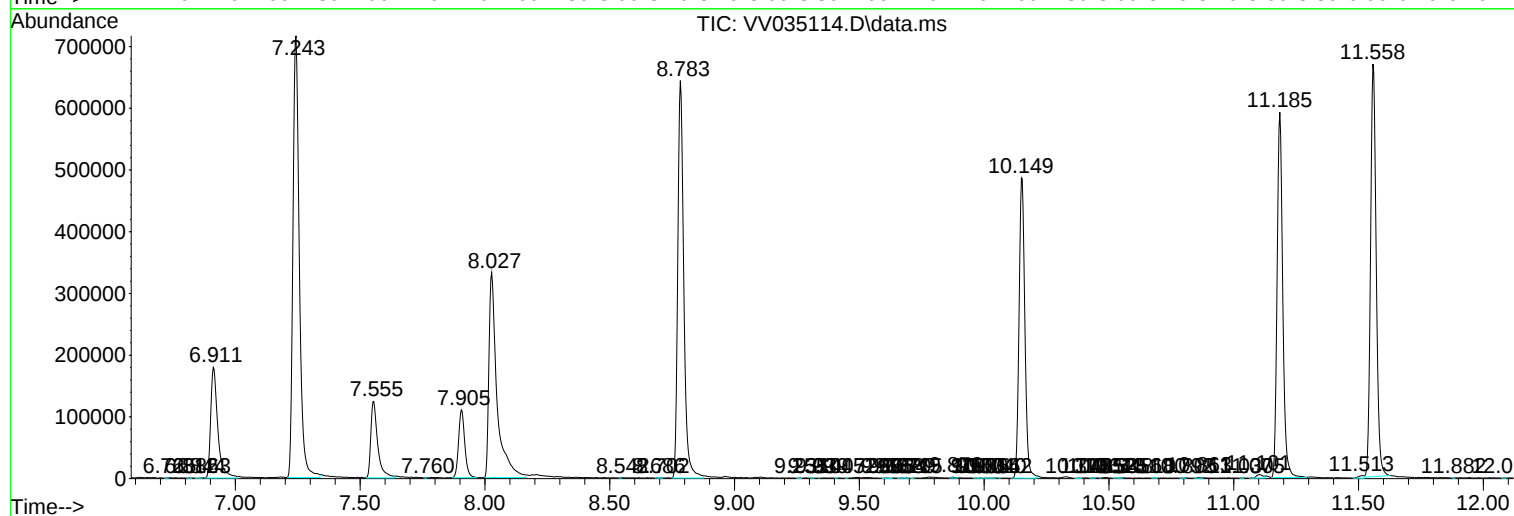
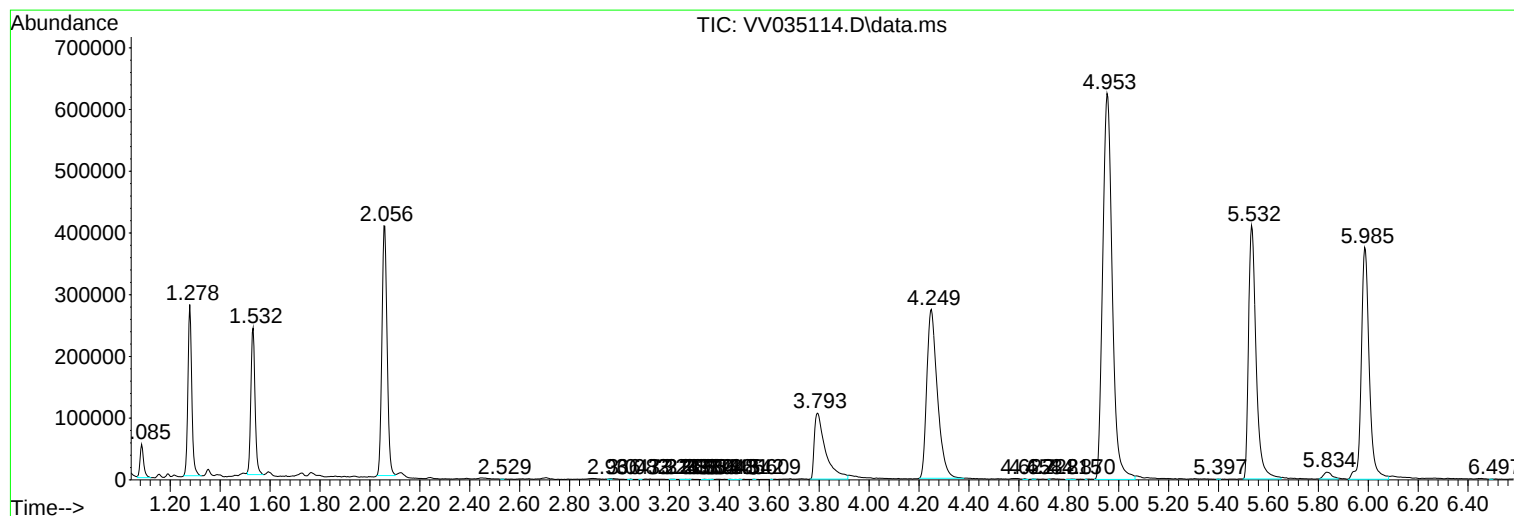
Sum of corrected areas: 12447354

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
Data File : VV035114.D
Acq On : 10 Apr 2024 17:16
Operator : SY/MD
Sample : P2054-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH2M9

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
Data File : VV035114.D
Acq On : 10 Apr 2024 17:16
Operator : SY/MD
Sample : P2054-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH2M9

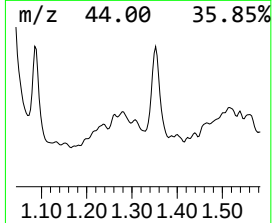
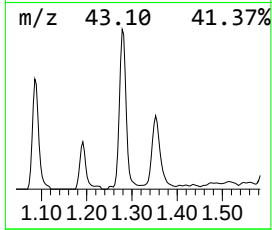
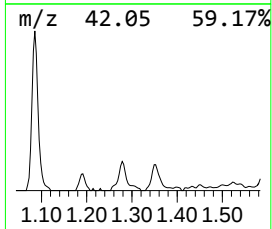
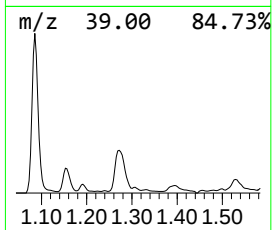
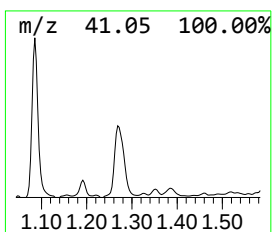
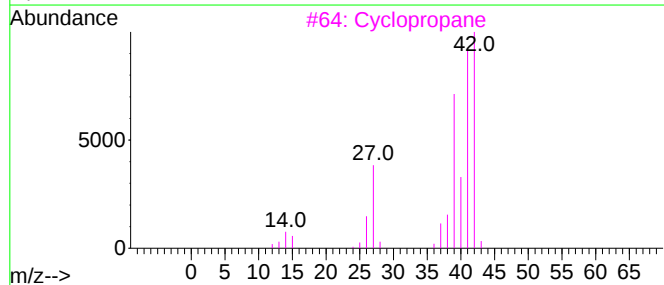
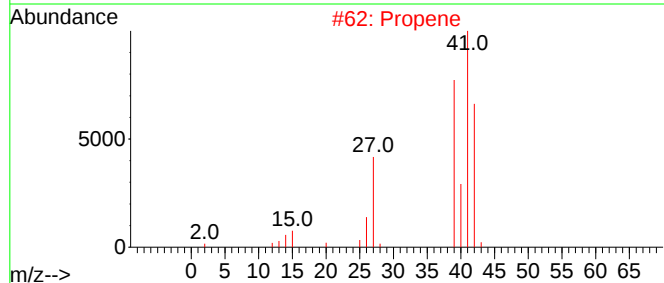
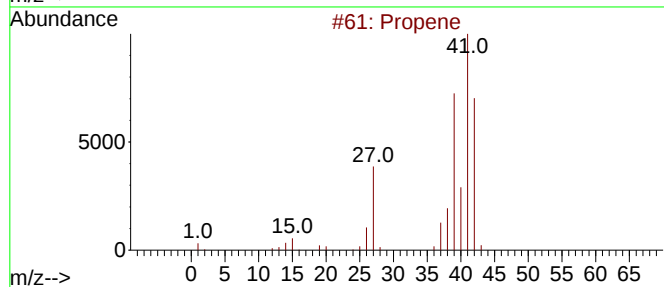
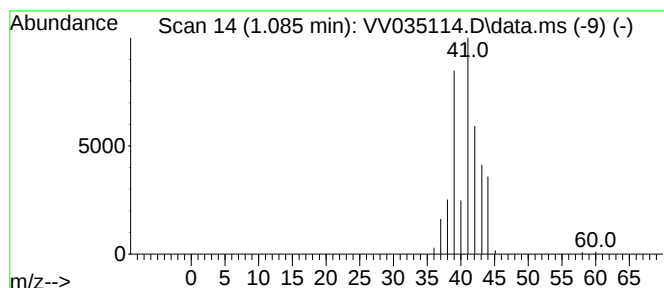
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

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	3.11 ug/L	53986	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	64
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	7
4			Cyclopropene	40	C3H4	002781-85-3	5
5			Cyclopropane	42	C3H6	000075-19-4	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041024\
Data File : VV035114.D
Acq On : 10 Apr 2024 17:16
Operator : SY/MD
Sample : P2054-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH2M9

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.085	3.1	ug/L	53986	1	5.532	866562	50.0