



Clean Air Samia and Area - VOC Results

Station: Amjwinaag First Nation
 Date Updated: 15-Mar-18
 Matrix: SUMMA Canisters
 Method: GC/MS
 Original copy of laboratory results available through the Environment and Climate Change Canada NAPS web site:
<http://maps-cartes.ec.gc.ca/naps-naps/data.asp?lang=en>

| All concentrations in µg/m³ | Ethane | Ethylene | Acetylene | Propylene | Propane | 1-Propyne | Isobutane | Butene/Isobutene | 1,3-Butadiene | Butane | trans-2-Butene | 2,2-Dimethylpropane | 1-Butyne | cis-2-Butene | Isopentane | 1-Pentene | 2-Methyl-1-butene | 3-Methyl-1-butene | Pentane | Isoprene | trans-2-Pentene | cis-2-Pentene | 2-Methyl-2-butene | 2,2-Dimethylbutane | Cyclopentane | 4-Methyl-1-pentene | 3-Methyl-1-pentene | Cyclohexane | 2,3-Dimethylbutane | trans-4-Methyl-2-pentene | |
|-----------------------------|--------|----------|-----------|-----------|---------|-----------|-----------|------------------|---------------|--------|----------------|---------------------|----------|--------------|------------|-----------|-------------------|-------------------|---------|----------|-----------------|---------------|-------------------|--------------------|--------------|--------------------|--------------------|-------------|--------------------|--------------------------|-------|
| 2016/01/01 | 5.491 | 1.584 | 0.501 | 3.916 | 5.555 | | 1.543 | 1.065 | 0.022 | 3.926 | 0.164 | | | 0.164 | 1.985 | 0.039 | 0.043 | 0.012 | 1.638 | 0.008 | 0.053 | 0.025 | 0.055 | 0.123 | | | | | 0.136 | 0.167 | |
| 2016/01/07 | 11.729 | 6.701 | 0.826 | 0.855 | 6.843 | | 1.602 | 0.147 | 0.045 | 3.852 | 0.040 | | | 0.031 | 1.723 | 0.050 | 0.023 | 0.014 | 1.134 | 0.024 | 0.022 | 0.011 | 0.022 | 0.047 | | | | | 0.093 | 0.066 | |
| 2016/01/13 | 4.683 | 1.608 | 0.651 | 1.475 | 3.817 | | 1.048 | 2.268 | 0.059 | 2.678 | 0.099 | | | 0.105 | 1.420 | 0.022 | 0.028 | 0.110 | 1.552 | 0.008 | 0.030 | 0.011 | 0.026 | 0.071 | | | | | 0.076 | 0.103 | |
| 2016/01/19 | 8.128 | 2.328 | 0.957 | 2.448 | 5.647 | | 2.855 | 0.689 | 0.049 | 4.420 | 0.109 | | | 0.184 | 2.610 | 0.057 | 0.072 | 0.015 | 1.894 | 0.026 | 0.082 | 0.040 | 0.057 | 0.224 | | | | | 0.136 | 0.205 | |
| 2016/01/25 | 11.499 | 5.570 | 0.705 | 0.678 | 4.428 | | 1.061 | 0.134 | 0.035 | 3.239 | 0.031 | | | 0.025 | 0.965 | 0.067 | 0.032 | 0.011 | 0.814 | 0.031 | 0.027 | 0.015 | 0.040 | 0.038 | | | | | 0.130 | 0.053 | |
| 2016/01/31 | 5.483 | 1.292 | 0.619 | 0.721 | 4.759 | | 2.142 | 0.659 | 0.044 | 4.075 | 0.137 | | | 0.120 | 2.065 | 0.054 | 0.057 | 0.017 | 1.430 | 0.050 | 0.067 | 0.032 | 0.063 | 0.090 | | | | | 0.123 | 0.163 | |
| 2016/02/06 | 6.970 | 1.363 | 0.731 | 0.624 | 4.129 | | 1.466 | 0.363 | 0.028 | 3.302 | 0.059 | | | 0.055 | 1.588 | 0.032 | 0.032 | 0.010 | 1.080 | 0.010 | 0.026 | 0.012 | 0.028 | 0.067 | | | | | 0.082 | 0.092 | |
| 2016/02/12 | 5.591 | 3.746 | 0.753 | 1.033 | 3.572 | | 2.301 | 1.095 | 0.701 | 3.985 | 0.182 | | | 0.162 | 2.170 | 0.036 | 0.038 | 0.013 | 1.313 | 0.010 | 0.036 | 0.017 | 0.035 | 0.075 | | | | | 0.099 | 0.125 | |
| 2016/02/18 | 28.086 | 5.338 | 0.759 | 2.093 | 11.916 | | 8.258 | 0.614 | 0.100 | 9.051 | 0.116 | | | 0.086 | 3.527 | 0.056 | 0.066 | 0.030 | 2.998 | 0.018 | 0.060 | 0.027 | 0.049 | 0.147 | | | | | 0.167 | 0.174 | |
| 2016/02/24 | 4.527 | 1.974 | 0.593 | 0.450 | 4.608 | | 1.418 | 0.363 | 0.024 | 2.810 | 0.081 | | | 0.070 | 1.577 | 0.041 | 0.057 | 0.016 | 1.287 | 0.246 | 0.042 | 0.022 | 0.038 | 0.079 | | | | | 0.098 | 0.123 | |
| 2016/03/01 | 4.300 | 1.883 | 0.439 | 0.289 | 3.926 | | 0.749 | 0.352 | 0.040 | 1.497 | 0.025 | | | 0.027 | 0.735 | 0.019 | 0.020 | 0.005 | 1.590 | 0.035 | 0.012 | 0.006 | 0.012 | 0.049 | 0.034 | | | | | 0.049 | 0.034 |
| 2016/03/07 | 8.766 | 3.892 | 0.752 | 2.285 | 4.790 | | 1.335 | 0.179 | 0.033 | 3.382 | 0.024 | | | 0.120 | 1.426 | 0.036 | 0.026 | 0.010 | 0.865 | 0.010 | 0.019 | 0.009 | 0.019 | 0.045 | | | | | 0.069 | 0.079 | |
| 2016/03/13 | 8.241 | 1.365 | 0.642 | 0.431 | 6.074 | | 2.232 | 0.192 | 0.023 | 5.575 | 0.047 | | | 0.035 | 1.889 | 0.037 | 0.042 | 0.013 | 1.202 | 0.012 | 0.045 | 0.022 | 0.053 | 0.059 | | | | | 0.084 | 0.081 | |
| 2016/03/19 | 3.593 | 3.790 | 0.440 | 0.381 | 3.941 | | 1.551 | 0.479 | 0.022 | 3.811 | 0.058 | | | 0.012 | 0.802 | 0.051 | 0.014 | 0.004 | 0.387 | 0.046 | 0.038 | 0.004 | 0.009 | 0.046 | | | | | 0.085 | 0.214 | |
| 2016/03/25 | 3.356 | 0.741 | 0.422 | 0.176 | 3.026 | | 1.456 | 0.152 | 0.042 | 3.035 | 0.029 | | | 0.025 | 2.039 | 0.051 | 0.021 | 0.007 | 1.362 | 0.006 | 0.017 | 0.008 | 0.018 | 0.038 | | | | | 0.087 | 0.067 | |
| 2016/03/31 | 4.891 | 1.389 | 0.403 | 2.405 | 3.774 | | 1.073 | 0.331 | 0.017 | 1.766 | 0.042 | | | 0.027 | 0.730 | 0.033 | 0.018 | 0.006 | 0.480 | 0.005 | 0.014 | 0.007 | 0.016 | 0.040 | | | | | 0.037 | 0.047 | |
| 2016/04/06 | 9.688 | 1.681 | 0.464 | 0.926 | 8.951 | | 1.221 | 0.189 | 0.038 | 3.486 | 0.013 | | | 0.014 | 1.006 | 0.066 | 0.022 | 0.008 | 0.709 | 0.011 | 0.016 | 0.009 | 0.016 | 0.038 | | | | | 0.064 | 0.055 | |
| 2016/04/12 | 3.378 | 0.437 | 0.347 | 0.278 | 2.757 | | 1.199 | 0.168 | 0.020 | 2.002 | 0.032 | | | 0.029 | 1.186 | 0.031 | 0.030 | 0.009 | 0.771 | 0.012 | 0.027 | 0.010 | 0.026 | 0.036 | | | | | 0.065 | 0.051 | |
| 2016/04/18 | 13.353 | 4.222 | 0.682 | 6.808 | 11.923 | | 11.873 | 0.201 | 0.021 | 13.811 | 0.104 | | | 0.021 | 6.022 | 0.143 | 0.134 | 0.045 | 5.009 | 0.196 | 0.147 | 0.022 | 0.148 | 0.230 | | | | | 0.847 | 0.962 | |
| 2016/04/24 | 8.341 | 0.445 | 0.293 | 0.303 | 3.608 | | 0.796 | 0.139 | 0.037 | 3.393 | 0.019 | | | 0.016 | 0.916 | 0.029 | 0.016 | 0.005 | 0.566 | 0.005 | 0.018 | 0.007 | 0.022 | 0.026 | | | | | 0.034 | 0.034 | |
| 2016/04/30 | 4.449 | 4.744 | 0.314 | 0.288 | 7.273 | | 0.790 | 0.424 | 0.019 | 2.003 | 0.028 | | | 0.029 | 1.737 | 0.043 | 0.043 | 0.012 | 1.258 | 0.038 | 0.031 | 0.017 | 0.023 | 0.137 | | | | | 0.135 | 0.247 | |
| 2016/05/06 | 4.773 | 7.014 | 0.346 | 3.665 | 6.161 | | 2.032 | 2.803 | 0.525 | 3.083 | 0.086 | | | 0.092 | 3.698 | 0.056 | 0.061 | 0.018 | 2.438 | 0.249 | 0.043 | 0.024 | 0.034 | 0.384 | | | | | 0.473 | 0.416 | |
| 2016/05/12 | 9.048 | 2.390 | 0.603 | 1.953 | 5.707 | | 2.418 | 0.218 | 0.026 | 5.907 | 0.031 | | | 0.032 | 1.791 | 0.052 | 0.035 | 0.011 | 1.222 | 0.019 | 0.029 | 0.015 | 0.031 | 0.051 | | | | | 0.119 | 0.101 | |
| 2016/05/18 | 5.030 | 11.921 | 0.764 | 0.888 | 9.807 | | 2.977 | 0.276 | 0.055 | 8.069 | 0.024 | | | 0.052 | 4.307 | 0.026 | 0.051 | 0.010 | 0.994 | 0.096 | 0.036 | 0.016 | 0.021 | 0.146 | | | | | 0.080 | 0.138 | |
| 2016/05/24 | 19.332 | 1.837 | 0.438 | 1.070 | 10.188 | | 2.370 | 0.576 | 0.032 | 2.976 | 0.078 | | | 0.106 | 2.516 | 0.047 | 0.046 | 0.017 | 1.375 | 0.057 | 0.047 | 0.023 | 0.047 | 0.067 | | | | | 0.093 | 0.134 | |
| 2016/05/30 | 7.693 | 1.150 | 0.257 | 3.654 | 8.392 | | 2.841 | 1.514 | 0.159 | 5.998 | 0.084 | | | 0.092 | 5.038 | 0.090 | 0.142 | 0.038 | 3.294 | 0.767 | 0.161 | 0.082 | 0.123 | 0.138 | | | | | 0.222 | 0.275 | |
| 2016/06/05 | 3.351 | 3.252 | 0.245 | 2.004 | 3.271 | | 1.868 | 1.323 | 0.058 | 2.083 | 1.138 | | | 1.587 | 1.695 | 0.054 | 0.066 | 0.019 | 1.014 | 0.203 | 0.071 | 0.036 | 0.074 | 0.074 | | | | | 0.077 | 0.148 | |
| 2016/06/11 | 4.840 | 2.101 | 0.222 | 1.878 | 2.651 | | 0.824 | 0.400 | 0.009 | 2.415 | 0.067 | | | 0.082 | 2.225 | 0.043 | 0.044 | 0.017 | 1.225 | 0.888 | 0.066 | 0.031 | 0.051 | 0.043 | | | | | 0.075 | 0.109 | |
| 2016/06/17 | 6.594 | 11.465 | 0.357 | 0.085 | 10.580 | | 2.158 | 0.653 | 0.223 | 3.435 | 0.180 | | | 0.152 | 5.078 | 0.045 | 0.054 | 0.010 | 2.862 | 0.859 | 0.054 | 0.026 | 0.049 | 0.460 | | | | | 0.483 | 0.801 | |
| 2016/06/23 | 8.065 | 13.972 | 0.253 | 0.635 | 8.109 | | 3.113 | 2.929 | 0.172 | 6.344 | 0.176 | | | 0.176 | 12.489 | 0.066 | 0.105 | 0.034 | 4.591 | 0.813 | 0.082 | 0.044 | 0.052 | 0.465 | | | | | 0.429 | 0.432 | |
| 2016/06/29 | 3.791 | 0.877 | 0.277 | 0.437 | 13.195 | | 7.271 | 0.633 | 0.107 | 15.059 | 0.093 | | | 0.079 | 8.001 | 0.051 | 0.062 | 0.022 | 6.674 | 1.010 | 0.064 | 0.030 | 0.054 | 0.084 | | | | | 0.443 | 0.289 | |
| 2016/07/05 | 5.865 | 1.114 | 0.280 | 1.934 | 3.328 | | 0.974 | 0.629 | 0.014 | 2.613 | 0.048 | | | 0.046 | 1.948 | 0.046 | 0.047 | 0.014 | 1.260 | 2.210 | 0.052 | 0.026 | 0.049 | 0.064 | | | | | 0.096 | 0.140 | |
| 2016/07/11 | n/a | n/a | n/a | n/a | n/a | | n/a | n/a | n/a | n/a | n/a | | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | | | | | n/a | n/a | |
| 2016/07/17 | 2.293 | 1.524 | 0.163 | 1.511 | 2.468 | | 1.054 | 1.393 | 0.019 | 2.548 | 0.181 | | | 0.199 | 2.534 | 0.062 | 0.071 | 0.024 | 1.599 | 2.420 | 0.082 | 0.040 | 0.064 | 0.089 | | | | | 0.115 | 0.150 | |
| 2016/07/23 | 4.186 | 0.923 | 0.215 | 1.687 | 14.800 | | 6.325 | 1.459 | 0.041 | 16.421 | 0.135 | | | 0.140 | 9.714 | 0.108 | 0.146 | 0.049 | 7.356 | 5.071 | 0.143 | 0.072 | 0.091 | 0.146 | | | | | 0.470 | 0.393 | |
| 2016/07/29 | 2.842 | 3.273 | 0.273 | 0.482 | 3.359 | | 1.387 | 10.226 | 0.041 | 2.343 | 0.106 | | | 0.100 | 2.966 | 0.044 | 0.054 | 0.021 | 1.536 | 1.250 | 0.049 | 0.024 | 0.038 | 0.104 | | | | | 0.147 | 0.172 | |
| 2016/08/04 | 7.595 | 3.778 | 0.186 | 0.662 | 6.874 | | 1.524 | 0.246 | 0.048 | 4.030 | 0.079 | | | 0.080 | 3.816 | 0.085 | 0.123 | 0.042 | 1.764 | 1.603 | 0.138 | 0.059 | 0.141 | 0.069 | | | | | 0.104 | 0.121 | |
| 2016/08/10 | 12.612 | 1.448 | 0.263 | 1.105 | 9.537 | | 3.034 | 0.334 | 0.047 | 7.252 | 0.077 | | | 0.079 | 5.651 | 0.079 | 0.111 | 0.039 | 3.032 | 6.095 | 0.151 | 0.061 | 0.139 | 0.102 | | | | | 0.160 | 0.201 | |
| 2016/08/16 | 3.658 | 11.921 | 0.119 | 0.487 | 3.972 | | 0.991 | 0.310 | 0.024 | 2.286 | 0.025 | | | 0.026 | 1.539 | 0.057 | 0.021 | 0.012 | 1.034 | 0.926 | 0.021 | 0.039 | 0.019 | 0.033 | | | | | 0.067 | 0.085 | |
| 2016/08/22 | 5.732 | 1.919 | 0.184 | 1.489 | 5.021 | | 1.398 | 0.699 | 0.049 | 2.626 | 0.064 | | | 0.055 | 2.543 | 0.055 | 0.084 | 0.018 | 1.899 | 0.931 | 0.107 | 0.054 | 0.114 | 0.083 | | | | | 0.177 | 0.152 | |
| 2016/08/28 | 5.295 | 2.187 | 0.294 | 1.164 | 4.712 | | 3.245 | 5.812 | 0.192 | 2.133 | 0.286 | | | 0.273 | 2.642 | 0.041 | 0.058 | 0.019 | 2.068 | 1.530 | 0.055 | 0.030 | 0.047 | 0.097 | | | | | 0.159 | 0.179 | |
| 2016/09/03 | 1.495 | 0.367 | 0.134 | 0.228 | 4.579 | | 2.247 | 0.128 | 0.011 | 3.799 | 0.032 | | | 0.035 | 2.787 | 0.047 | 0.063 | 0.016 | 2.207 | 0.731 | 0.053 | 0.029 | 0.071 | 0.063 | | | | | 0.140 | 0.113 | |
| 2016/09/09 | 3.173 | 0.840 | 0.215 | 0.774 | 4.640 | | 1.881 | 0.731 | 0.081 | 3.574 | 0.052 | | | 0.051 | | | | | | | | | | | | | | | | | |

| All concentrations in µg/m³ | 2-Methylpentane | cis-4-Methyl-2-pentene | 3-Methylpentane | 1-Hexene/2-Methyl-1-Pentene | Hexane | trans-2-Hexene | 2-methyl-2-Pentene | 2-Ethyl-1-Butene | trans-3-Methyl-2-pentene | cis-2-Hexene | cis-3-Methyl-2-pentene | 2,2-Dimethylpentane | Methylcyclopentane | 1,4-Dimethylpentane | 2,2,3-Trimethylbutane | 1-Methylcyclopentene | Benzene | Cyclohexane | 2-Methylhexane | 2-Dimethylhexane | Cyclohexene | 3-Methylhexane | 1-Heptene | Trimethylhexane | trans-3-Heptene | cis-3-Heptene | Heptane | trans-2-Heptene | cis-2-Heptene | 2,2-Dimethylhexane | | |
|-----------------------------|-----------------|------------------------|-----------------|-----------------------------|--------|----------------|--------------------|------------------|--------------------------|--------------|------------------------|---------------------|--------------------|---------------------|-----------------------|----------------------|---------|-------------|----------------|------------------|-------------|----------------|-----------|-----------------|-----------------|---------------|---------|-----------------|---------------|--------------------|-------|-------|
| 2016/01/01 | 0.865 | 0.056 | 0.597 | 0.089 | 0.803 | 0.032 | | | 0.034 | 0.013 | 0.041 | 0.254 | 0.057 | | | 1.329 | 6.245 | 0.238 | 0.109 | 0.422 | 0.096 | 0.152 | 0.170 | n/a | 0.071 | 0.279 | n/a | 0.071 | 0.259 | 0.151 | | |
| 2016/01/07 | 0.288 | 0.000 | 0.228 | 0.039 | 0.415 | 0.007 | | | 0.000 | 0.004 | 0.004 | 0.155 | 0.022 | | | 1.422 | 0.096 | 0.152 | 0.109 | 0.422 | 0.096 | 0.152 | 0.170 | n/a | 0.071 | 0.279 | n/a | 0.071 | 0.259 | 0.151 | | |
| 2016/01/13 | 0.466 | 0.010 | 0.362 | 0.030 | 0.472 | 0.034 | | | 0.007 | 0.011 | 0.012 | 0.172 | 0.037 | | | 1.964 | 6.228 | 0.169 | 0.085 | 0.619 | 0.374 | 0.448 | 0.210 | 0.199 | n/a | 0.063 | 0.153 | 0.475 | 0.153 | 0.475 | | |
| 2016/01/19 | 1.277 | 0.021 | 0.875 | 0.055 | 1.181 | 0.026 | | | 0.009 | 0.012 | 0.011 | 0.480 | 0.107 | | | 4.019 | 3.374 | 0.448 | 0.210 | 0.530 | 0.304 | 0.448 | 0.210 | 0.199 | n/a | 0.165 | 0.475 | 0.153 | 0.475 | 0.153 | | |
| 2016/01/25 | 0.273 | 0.001 | 0.177 | 0.033 | 0.325 | 0.007 | | | 0.004 | 0.005 | n/a | 0.190 | 0.030 | | | 1.755 | 0.129 | 0.109 | 0.053 | 0.134 | 0.088 | 0.134 | 0.088 | 0.134 | n/a | 0.088 | 0.156 | 0.156 | 0.156 | 0.156 | 0.156 | |
| 2016/03/31 | 0.747 | 0.014 | 0.502 | 0.055 | 0.580 | 0.021 | | | 0.010 | 0.009 | 0.015 | 0.155 | 0.059 | | | 2.782 | 3.510 | 0.201 | 0.111 | 0.242 | 0.000 | 0.162 | 0.242 | 0.000 | 0.162 | 0.242 | 0.000 | 0.162 | 0.242 | 0.000 | 0.162 | |
| 2016/02/06 | 0.380 | 0.000 | 0.264 | 0.032 | 0.351 | 0.009 | | | 0.005 | 0.005 | 0.007 | 0.144 | 0.051 | | | 2.295 | 2.230 | 0.138 | 0.089 | 0.168 | 0.000 | 0.145 | 0.168 | 0.000 | 0.145 | 0.168 | 0.000 | 0.145 | 0.168 | 0.000 | 0.145 | |
| 2016/02/12 | 0.561 | 0.013 | 0.373 | 0.040 | 0.445 | 0.018 | | | 0.010 | 0.007 | 0.011 | 0.199 | 0.050 | | | 2.885 | 8.092 | 0.168 | 0.100 | 0.199 | 0.000 | 0.118 | 0.199 | 0.000 | 0.118 | 0.167 | 0.167 | 0.167 | 0.167 | 0.167 | 0.167 | |
| 2016/02/18 | 0.867 | 0.014 | 0.658 | 0.052 | 0.956 | 0.012 | | | 0.006 | 0.008 | 0.007 | 0.292 | 0.057 | | | 1.769 | 0.758 | 0.254 | 0.126 | 0.304 | 0.000 | 0.167 | 0.304 | 0.000 | 0.167 | 0.227 | 0.227 | 0.227 | 0.227 | 0.227 | 0.227 | |
| 2016/02/24 | 0.959 | 0.000 | 1.548 | 0.044 | 5.622 | 0.009 | | | 0.007 | 0.005 | 0.009 | 1.557 | 0.046 | | | 1.161 | 0.104 | 0.195 | 0.082 | 0.251 | n/a | 0.058 | 0.251 | n/a | 0.058 | 0.200 | 0.200 | 0.200 | 0.200 | 0.200 | 0.200 | |
| 2016/03/01 | 0.178 | 0.000 | 0.151 | 0.025 | 0.308 | 0.003 | | | 0.003 | 0.002 | 0.006 | 0.085 | 0.017 | | | 0.828 | 0.038 | 0.060 | 0.029 | 0.074 | 0.018 | 0.033 | 0.074 | 0.018 | 0.033 | 0.065 | 0.065 | 0.065 | 0.065 | 0.065 | 0.065 | |
| 2016/03/07 | 0.322 | 0.002 | 0.230 | 0.031 | 0.296 | 0.005 | | | 0.000 | 0.003 | 0.003 | 0.126 | 0.042 | | | 0.749 | 0.387 | 0.124 | 0.072 | 0.143 | 0.000 | 0.137 | 0.143 | 0.000 | 0.137 | 0.117 | 0.117 | 0.117 | 0.117 | 0.117 | 0.117 | |
| 2016/03/13 | 0.378 | 0.006 | 0.278 | 0.034 | 0.364 | 0.011 | | | 0.008 | 0.006 | 0.010 | 0.147 | 0.041 | | | 0.712 | 0.243 | 0.145 | 0.069 | 0.159 | 0.000 | 0.137 | 0.159 | 0.000 | 0.137 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | |
| 2016/03/19 | 1.855 | 0.000 | 1.857 | 0.064 | 12.888 | 0.007 | | | 0.002 | 0.004 | 0.003 | 4.219 | 0.115 | | | 1.634 | 0.133 | 0.047 | 0.023 | 0.055 | 0.036 | 0.023 | 0.055 | 0.036 | 0.023 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | |
| 2016/03/25 | 0.350 | 0.000 | 0.258 | 0.050 | 0.375 | 0.005 | | | 0.000 | 0.003 | 0.003 | 0.199 | 0.040 | | | 0.489 | 0.070 | 0.127 | 0.078 | 0.159 | 0.000 | 0.108 | 0.159 | 0.000 | 0.108 | 0.116 | 0.116 | 0.116 | 0.116 | 0.116 | 0.116 | |
| 2016/03/31 | 0.197 | 0.031 | 0.150 | 0.051 | 0.205 | 0.006 | | | 0.010 | 0.003 | 0.018 | 0.077 | 0.024 | | | 0.455 | 2.019 | 0.072 | 0.038 | 0.089 | 0.000 | 0.062 | 0.089 | 0.000 | 0.062 | 0.076 | 0.076 | 0.076 | 0.076 | 0.076 | 0.076 | |
| 2016/04/06 | 0.236 | 0.008 | 0.166 | 0.046 | 0.200 | 0.005 | | | 0.004 | 0.004 | 0.005 | 0.106 | 0.027 | | | 0.690 | 0.683 | 0.096 | 0.041 | 0.111 | 0.031 | 0.058 | 0.111 | 0.031 | 0.058 | 0.120 | 0.120 | 0.120 | 0.120 | 0.120 | 0.120 | |
| 2016/04/12 | 0.251 | 0.003 | 0.183 | 0.019 | 0.259 | 0.005 | | | 0.002 | 0.003 | 0.005 | 0.141 | 0.029 | | | 2.209 | 0.095 | 0.121 | 0.058 | 0.141 | 0.000 | 0.050 | 0.141 | 0.000 | 0.050 | 0.132 | 0.132 | 0.132 | 0.132 | 0.132 | 0.132 | |
| 2016/04/18 | 3.960 | 0.080 | 2.629 | 0.232 | 4.309 | 0.040 | | | 0.024 | 0.019 | 0.039 | 1.626 | 0.175 | | | 4.706 | 7.688 | 0.586 | 0.265 | 0.683 | 0.000 | 0.287 | 0.683 | 0.000 | 0.287 | 0.622 | 0.622 | 0.622 | 0.622 | 0.622 | 0.622 | |
| 2016/04/24 | 0.154 | 0.001 | 0.133 | 0.017 | 0.244 | 0.003 | | | 0.002 | 0.001 | 0.002 | 0.086 | 0.016 | | | 0.344 | 0.029 | 0.058 | 0.029 | 0.070 | 0.008 | 0.070 | 0.070 | 0.008 | 0.070 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | 0.061 | |
| 2016/04/30 | 1.822 | 0.000 | 2.067 | 0.038 | 5.524 | 0.011 | | | 0.004 | 0.007 | 0.006 | 1.146 | 0.114 | | | 8.949 | 0.117 | 0.349 | 0.130 | 0.372 | 0.000 | 0.054 | 0.372 | 0.000 | 0.054 | 0.232 | 0.232 | 0.232 | 0.232 | 0.232 | 0.232 | |
| 2016/05/06 | 2.084 | 0.007 | 1.532 | 0.066 | 2.022 | 0.009 | | | 0.008 | 0.008 | 0.013 | 0.297 | 0.122 | | | 0.997 | 0.210 | 0.498 | 0.183 | 0.530 | n/a | 0.107 | 0.530 | n/a | 0.107 | 0.433 | 0.433 | 0.433 | 0.433 | 0.433 | 0.433 | 0.433 |
| 2016/05/12 | 0.496 | 0.011 | 0.319 | 0.067 | 0.359 | 0.006 | | | 0.009 | 0.005 | 0.008 | 0.174 | 0.039 | | | 0.537 | 1.516 | 0.137 | 0.069 | 0.163 | 0.033 | 0.128 | 0.163 | 0.033 | 0.128 | 0.143 | 0.143 | 0.143 | 0.143 | 0.143 | 0.143 | |
| 2016/05/18 | 2.880 | 0.000 | 4.234 | 0.449 | 14.465 | 0.010 | | | 0.004 | 0.006 | 0.004 | 4.268 | 0.094 | | | 2.346 | 0.153 | 0.247 | 0.101 | 0.261 | 0.000 | 0.059 | 0.261 | 0.000 | 0.059 | 0.190 | 0.190 | 0.190 | 0.190 | 0.190 | 0.190 | |
| 2016/05/24 | 0.516 | 0.024 | 0.361 | 0.056 | 0.366 | 0.016 | | | 0.011 | 0.010 | 0.014 | 0.165 | 0.054 | | | 0.430 | 4.237 | 0.173 | 0.092 | 0.195 | 0.000 | 0.151 | 0.195 | 0.000 | 0.151 | 0.149 | 0.149 | 0.149 | 0.149 | 0.149 | 0.149 | |
| 2016/05/30 | 1.360 | 0.037 | 0.974 | 0.090 | 0.886 | 0.018 | | | 0.017 | 0.021 | 0.027 | 0.187 | 0.095 | | | 0.960 | 4.340 | 0.334 | 0.153 | 0.375 | n/a | 0.254 | 0.375 | n/a | 0.254 | 0.259 | 0.259 | 0.259 | 0.259 | 0.259 | 0.259 | 0.259 |
| 2016/06/05 | 0.620 | 0.022 | 0.418 | 0.063 | 0.385 | 0.010 | | | 0.016 | 0.016 | 0.016 | 0.465 | 0.044 | | | 0.465 | 0.126 | 0.141 | 0.068 | 0.160 | 0.000 | 0.121 | 0.160 | 0.000 | 0.121 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | |
| 2016/06/11 | 0.358 | 0.020 | 0.318 | 0.057 | 0.480 | 0.015 | | | 0.010 | 0.008 | 0.012 | 0.179 | 0.049 | | | 0.532 | 2.626 | 0.142 | 0.072 | 0.151 | 0.000 | 0.145 | 0.151 | 0.000 | 0.145 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | 0.127 | |
| 2016/06/17 | 4.508 | 0.007 | 4.414 | 0.144 | 8.919 | 0.018 | | | 0.007 | 0.010 | 0.013 | 1.930 | 0.194 | | | 4.342 | 0.191 | 0.503 | 0.211 | 0.515 | 0.000 | 0.139 | 0.515 | 0.000 | 0.139 | 0.321 | 0.321 | 0.321 | 0.321 | 0.321 | 0.321 | 0.321 |
| 2016/06/23 | 1.801 | 0.011 | 1.268 | 6.703 | 1.686 | 0.022 | | | 0.009 | 0.011 | 0.008 | 0.453 | 0.121 | | | 1.404 | 0.162 | 0.648 | 0.207 | 0.726 | 0.000 | 0.170 | 0.726 | 0.000 | 0.170 | 0.599 | 0.599 | 0.599 | 0.599 | 0.599 | 0.599 | |
| 2016/06/29 | 1.606 | 0.006 | 0.972 | 0.039 | 1.461 | 0.012 | | | 0.004 | 0.006 | 0.007 | 0.849 | 0.123 | | | 0.559 | 0.299 | 0.531 | 0.249 | 0.627 | 0.000 | 0.285 | 0.627 | 0.000 | 0.285 | 0.594 | 0.594 | 0.594 | 0.594 | 0.594 | 0.594 | |
| 2016/07/05 | 0.322 | 0.021 | 0.345 | 0.049 | 0.379 | 0.012 | | | 0.008 | 0.007 | 0.014 | 0.176 | 0.056 | | | 0.563 | 0.380 | 0.144 | 0.081 | 0.162 | 0.000 | 0.194 | 0.162 | 0.000 | 0.194 | 0.148 | 0.148 | 0.148 | 0.148 | 0.148 | 0.148 | |
| 2016/07/11 | n/a | n/a | n/a | n/a | n/a | n/a | | | n/a | n/a | n/a | n/a | n/a | | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| 2016/07/17 | 0.699 | 0.023 | 0.495 | 0.063 | 0.593 | 0.024 | | | 0.009 | 0.010 | 0.016 | 0.200 | 0.047 | | | 0.472 | 6.939 | 0.224 | 0.080 | 0.235 | 0.000 | 0.102 | 0.235 | 0.000 | 0.102 | 0.208 | 0.208 | 0.208 | 0.208 | 0.208 | 0.208 | |
| 2016/07/23 | 2.122 | 0.037 | 1.369 | 0.091 | 1.944 | 0.021 | | | 0.009 | 0.012 | 0.017 | 0.937 | 0.163 | | | 1.297 | 0.822 | 0.858 | 0.293 | 0.933 | 0.000 | 0.311 | 0.933 | 0.000 | 0.311 | 0.922 | 0.922 | 0.922 | 0.922 | 0.922 | 0.922 | |
| 2016/07/29 | 1.011 | 0.005 | 0.892 | 0.075 | 1.567 | 0.008 | | | 0.004 | 0.005 | 0.006 | 0.345 | 0.080 | | | 1.815 | 0.112 | 0.588 | 0.133 | 0.580 | 0.000 | 0.063 | 0.580 | 0.000 | 0.063 | 0.436 | 0.436 | 0.436 | 0.436 | 0.436 | 0.436 | |
| 2016/08/04 | 0.679 | 0.009 | 0.330 | 0.044 | 0.308 | 0.014 | | | 0.010 | 0.008 | 0.010 | 0.147 | 0.038 | | | 0.597 | 0.281 | 0.108 | 0.056 | 0.115 | 0.000 | 0.109 | 0.115 | 0.000 | 0.109 | 0.081 | 0.081 | 0.081 | 0.081 | 0.081 | 0.081 | |
| 2016/08/10 | 0.858 | 0.014 | 0.621 | 0.058 | 0.736 | 0.015 | | | 0.008 | 0.009 | 0.012 | 0.270 | 0.070 | | | 0.707 | 0.458 | 0.212 | 0.113 | 0.236 | 0.000 | 0.181 | 0.236 | 0.000 | 0.181 | 0.184 | 0.184 | 0.184 | 0.184 | 0.184 | 0.184 | |
| 2016/08/16 | 0.566 | 0.006 | 0.848 | 0.038 | 2.977 | 0.006 | | | 0.003 | 0.004 | 0.007 | 0.611 | 0.038 | | | 0.513 | 0.610 | 0.112 | 0.054 | 0.119 | 0.022 | 0.067 | 0.119 | 0.022 | 0.067 | 0.095 | 0.095 | 0.095 | 0.095 | 0.095 | 0.095 | |
| 2016/08/22 | 0.586 | 0.013 | 0.423 | 0.039 | 0.537 | 0.016 | | | 0.009 | 0.010 | 0.016 | 0.257 | 0.059 | | | 1.303 | 0.699 | 0.190 | | | | | | | | | | | | | | |

| All concentrations in µg/m³ | Methylcyclohexane | 2,5-Dimethylhexane | 2,4-Dimethylhexane | 2,3,4-Trimethylpentane | Toluene | 2-Methylheptane | 1-Methylcyclohexane | 4-Methylheptane | 3-Methylheptane | cis-1,3-Dimethylcyclohexane | trans-1,4-Dimethylcyclohexane | 2,2,5-Trimethylhexane | 1-Octene | Octane | trans-1,2-Dimethylcyclohexane | trans-2-Octene | cis-1,4/1,3-Dimethylcyclohexane | cis-2-Octene | cis-1,2-Dimethylcyclohexane | Ethylbenzene | 2,5-Dimethylhexane | m and p-Xylene | 4-Methylcyclohexane | 3-Methylcyclohexane | Styrene | o-Xylene | 1-Nonene | Nonane | iso-Propylbenzene | 3,6-Dimethylcyclohexane |
|-----------------------------|-------------------|--------------------|--------------------|------------------------|---------|-----------------|---------------------|-----------------|-----------------|-----------------------------|-------------------------------|-----------------------|----------|--------|-------------------------------|----------------|---------------------------------|--------------|-----------------------------|--------------|--------------------|----------------|---------------------|---------------------|---------|----------|----------|--------|-------------------|-------------------------|
| 2016/01/01 | 0.167 | 0.013 | 0.019 | 0.016 | 0.453 | 0.069 | | 0.023 | 0.047 | | | | 0.092 | | 0.000 | | | 0.010 | 0.080 | | 0.170 | | | | 0.013 | 0.071 | | 0.051 | 0.007 | |
| 2016/01/07 | 0.098 | 0.021 | 0.029 | 0.037 | 1.484 | 0.058 | | 0.022 | 0.045 | | | | 0.077 | | 0.000 | | | 0.012 | 0.310 | | 0.395 | | | | 0.044 | 0.139 | | 0.059 | 0.019 | |
| 2016/01/13 | 0.089 | 0.011 | 0.014 | 0.018 | 0.595 | 0.040 | | 0.015 | 0.033 | | | | 0.049 | | 0.000 | | | 0.007 | 0.080 | | 0.173 | | | | 0.011 | 0.067 | | 0.035 | 0.007 | |
| 2016/01/19 | 0.257 | 0.034 | 0.044 | 0.053 | 4.353 | 0.113 | | 0.040 | 0.089 | | | | 0.146 | | 0.000 | | | 0.015 | 0.173 | | 0.362 | | | | 0.003 | 0.153 | | 0.132 | 0.011 | |
| 2016/01/25 | 0.138 | 0.022 | 0.021 | 0.023 | 0.932 | 0.060 | | 0.020 | 0.041 | | | | 0.087 | | 0.000 | | | 0.009 | 0.157 | | 0.219 | | | | 0.076 | 0.201 | | 0.086 | 0.017 | |
| 2016/01/31 | 0.153 | 0.025 | 0.033 | 0.049 | 1.607 | 0.088 | | 0.030 | 0.065 | | | | 0.112 | | 0.000 | | | 0.011 | 0.165 | | 0.387 | | | | 0.022 | 0.159 | | 0.089 | 0.013 | |
| 2016/02/06 | 0.073 | 0.019 | 0.023 | 0.045 | 1.061 | 0.043 | | 0.016 | 0.036 | | | | 0.057 | | 0.000 | | | 0.008 | 0.113 | | 0.231 | | | | 0.021 | 0.098 | | 0.047 | 0.009 | |
| 2016/02/12 | 0.105 | 0.018 | 0.022 | 0.035 | 1.159 | 0.050 | | 0.018 | 0.038 | | | | 0.058 | | 0.000 | | | 0.008 | 0.088 | | 0.184 | | | | 0.005 | 0.080 | | 0.044 | 0.007 | |
| 2016/02/18 | 0.111 | 0.025 | 0.026 | 0.051 | 1.878 | 0.063 | | 0.022 | 0.048 | | | | 0.079 | | 0.000 | | | 0.011 | 0.151 | | 0.310 | | | | 0.012 | 0.113 | | 0.053 | 0.010 | |
| 2016/02/24 | 0.111 | 0.019 | 0.020 | 0.017 | 1.349 | 0.061 | | 0.023 | 0.052 | | | | 0.104 | | 0.000 | | | 0.010 | 0.526 | | 0.668 | | | | 0.079 | 0.231 | | 0.080 | 0.013 | |
| 2016/03/01 | 0.042 | 0.008 | 0.008 | 0.009 | 0.381 | 0.020 | | 0.007 | 0.019 | | | | 0.054 | | 0.000 | | | 0.005 | 0.205 | | 0.130 | | | | 0.039 | 0.050 | | 0.020 | 0.004 | |
| 2016/03/07 | 0.065 | 0.016 | 0.022 | 0.041 | 0.764 | 0.041 | | 0.016 | 0.036 | | | | 0.054 | | 0.000 | | | 0.005 | 0.205 | | 0.293 | | | | 0.046 | 0.122 | | 0.049 | 0.015 | |
| 2016/03/13 | 0.079 | 0.018 | 0.028 | 0.037 | 1.157 | 0.045 | | 0.018 | 0.040 | | | | 0.067 | | 0.000 | | | 0.011 | 0.150 | | 0.332 | | | | 0.050 | 0.125 | | 0.053 | 0.012 | |
| 2016/03/19 | 0.027 | 0.029 | 0.005 | 0.006 | 0.280 | 0.018 | | 0.005 | 0.023 | | | | 0.085 | | 0.000 | | | 0.006 | 0.127 | | 0.082 | | | | 0.026 | 0.021 | | 0.014 | 0.003 | |
| 2016/03/25 | 0.105 | 0.014 | 0.021 | 0.025 | 0.312 | 0.048 | | 0.017 | 0.033 | | | | 0.053 | | 0.000 | | | 0.010 | 0.059 | | 0.115 | | | | 0.008 | 0.055 | | 0.027 | 0.005 | |
| 2016/03/31 | 0.040 | 0.007 | 0.010 | 0.014 | 1.786 | 0.029 | | 0.009 | 0.019 | | | | 0.036 | | 0.000 | | | 0.006 | 0.056 | | 0.110 | | | | 0.013 | 0.048 | | 0.033 | 0.007 | |
| 2016/04/06 | 0.081 | 0.010 | 0.014 | 0.016 | 0.542 | 0.041 | | 0.014 | 0.032 | | | | 0.059 | | 0.000 | | | 0.012 | 0.103 | | 0.164 | | | | 0.022 | 0.066 | | 0.051 | 0.008 | |
| 2016/04/12 | 0.118 | 0.011 | 0.017 | 0.013 | 0.423 | 0.059 | | 0.022 | 0.046 | | | | 0.087 | | 0.000 | | | 0.012 | 0.111 | | 0.258 | | | | 0.012 | 0.101 | | 0.077 | 0.009 | |
| 2016/04/18 | 0.125 | 0.015 | 0.020 | 0.015 | 1.782 | 0.060 | | 0.029 | 0.109 | | | | 0.148 | | 0.000 | | | 0.040 | 1.263 | | 1.039 | | | | 0.108 | 0.410 | | 0.415 | 0.032 | |
| 2016/04/24 | 0.032 | 0.007 | 0.011 | 0.015 | 0.316 | 0.024 | | 0.007 | 0.015 | | | | 0.027 | | 0.000 | | | 0.006 | 0.075 | | 0.117 | | | | 0.014 | 0.051 | | 0.019 | 0.005 | |
| 2016/04/30 | 0.089 | 0.017 | 0.026 | 0.012 | 1.318 | 0.083 | | 0.032 | 0.075 | | | | 0.127 | | 0.000 | | | 0.009 | 0.242 | | 0.434 | | | | 1.433 | 0.166 | | 0.057 | 0.011 | |
| 2016/05/06 | 0.310 | 0.040 | 0.050 | 0.028 | 1.476 | 0.196 | | 0.066 | 0.149 | | | | 0.241 | | 0.000 | | | 0.030 | 2.458 | | 0.574 | | | | 0.214 | 0.204 | | 0.185 | 0.016 | |
| 2016/05/12 | 0.092 | 0.018 | 0.025 | 0.032 | 1.013 | 0.059 | | 0.018 | 0.041 | | | | 0.074 | | 0.000 | | | 0.011 | 0.151 | | 0.326 | | | | 0.070 | 0.131 | | 0.111 | 0.020 | |
| 2016/05/18 | 0.125 | 0.015 | 0.020 | 0.015 | 1.782 | 0.060 | | 0.029 | 0.109 | | | | 0.148 | | 0.000 | | | 0.040 | 1.263 | | 1.039 | | | | 0.080 | 0.126 | | 0.057 | 0.008 | |
| 2016/05/24 | 0.085 | 0.022 | 0.027 | 0.051 | 1.869 | 0.065 | | 0.026 | 0.054 | | | | 0.091 | | 0.000 | | | 0.018 | 0.189 | | 0.492 | | | | 0.038 | 0.198 | | 0.248 | 0.014 | |
| 2016/05/30 | 0.194 | 0.038 | 0.044 | 0.062 | 1.493 | 0.124 | | 0.036 | 0.093 | | | | 0.151 | | 0.000 | | | 0.019 | 0.194 | | 0.452 | | | | 0.056 | 0.179 | | 0.200 | 0.025 | |
| 2016/06/05 | 0.070 | 0.014 | 0.019 | 0.028 | 0.547 | 0.045 | | 0.016 | 0.035 | | | | 0.066 | | 0.000 | | | 0.015 | 0.080 | | 0.181 | | | | 0.060 | 0.076 | | 0.083 | 0.011 | |
| 2016/06/11 | 0.105 | 0.018 | 0.021 | 0.035 | 0.967 | 0.069 | | 0.023 | 0.047 | | | | 0.105 | | 0.000 | | | 0.012 | 0.123 | | 0.244 | | | | 0.016 | 0.098 | | 0.141 | 0.016 | |
| 2016/06/17 | 0.162 | 0.027 | 0.023 | 0.036 | 2.232 | 0.113 | | 0.042 | 0.110 | | | | 0.221 | | 0.000 | | | 0.028 | 4.882 | | 0.763 | | | | 0.424 | 0.241 | | 0.092 | 0.014 | |
| 2016/06/23 | 0.390 | 0.072 | 0.091 | 0.045 | 2.509 | 0.390 | | 0.134 | 0.322 | | | | 0.593 | | 0.000 | | | 0.030 | 2.036 | | 0.888 | | | | 0.093 | 0.312 | | 0.230 | 0.021 | |
| 2016/06/29 | 0.488 | 0.064 | 0.083 | 0.079 | 1.018 | 0.260 | | 0.095 | 0.206 | | | | 0.289 | | 0.000 | | | 0.021 | 0.329 | | 0.403 | | | | 0.037 | 0.176 | | 0.133 | 0.014 | |
| 2016/07/05 | 0.097 | 0.020 | 0.027 | 0.046 | 1.167 | 0.066 | | 0.022 | 0.046 | | | | 0.091 | | 0.000 | | | 0.012 | 0.126 | | 0.305 | | | | 0.018 | 0.121 | | 0.096 | 0.024 | |
| 2016/07/11 | n/a | n/a | n/a | n/a | n/a | n/a | | n/a | n/a | | | | n/a | | 0.000 | | | n/a | n/a | | n/a | | | | n/a | n/a | | n/a | n/a | |
| 2016/07/17 | 0.126 | 0.022 | 0.029 | 0.024 | 0.774 | 0.110 | | 0.026 | 0.086 | | | | 0.135 | | 0.000 | | | 0.014 | 0.131 | | 0.263 | | | | 0.047 | 0.107 | | 0.104 | 0.017 | |
| 2016/07/23 | 0.633 | 0.088 | 0.118 | 0.070 | 2.546 | 0.448 | | 0.153 | 0.380 | | | | 0.479 | | 0.000 | | | 0.034 | 0.271 | | 0.685 | | | | 0.071 | 0.362 | | 0.312 | 0.035 | |
| 2016/07/29 | 0.202 | 0.050 | 0.064 | 0.013 | 1.198 | 0.282 | | 0.109 | 0.271 | | | | 0.362 | | 0.000 | | | 0.020 | 0.603 | | 0.484 | | | | 0.118 | 0.164 | | 0.136 | 0.022 | |
| 2016/08/04 | 0.043 | 0.010 | 0.015 | 0.023 | 0.813 | 0.027 | | 0.009 | 0.020 | | | | 0.032 | | 0.000 | | | 0.007 | 0.106 | | 0.210 | | | | 0.046 | 0.081 | | 0.022 | 0.015 | |
| 2016/08/10 | 0.105 | 0.020 | 0.028 | 0.049 | 1.804 | 0.068 | | 0.025 | 0.050 | | | | 0.086 | | 0.000 | | | 0.011 | 0.181 | | 0.430 | | | | 0.031 | 0.221 | | 0.065 | 0.021 | |
| 2016/08/16 | 0.057 | 0.010 | 0.014 | 0.017 | 0.523 | 0.018 | | 0.014 | 0.031 | | | | 0.054 | | 0.000 | | | 0.010 | 0.122 | | 0.196 | | | | 0.013 | 0.081 | | 0.201 | 0.015 | |
| 2016/08/22 | 0.090 | 0.024 | 0.026 | 0.049 | 1.070 | 0.050 | | 0.020 | 0.050 | | | | 0.062 | | 0.000 | | | 0.008 | 0.133 | | 0.240 | | | | 0.109 | 0.102 | | 0.063 | 0.014 | |
| 2016/08/28 | 0.138 | 0.048 | 0.054 | 0.048 | 2.685 | 0.194 | | 0.062 | 0.175 | | | | 0.173 | | 0.000 | | | 0.012 | 0.180 | | 0.293 | | | | 0.088 | 0.131 | | 0.112 | 0.019 | |
| 2016/09/03 | 0.297 | 0.062 | 0.067 | 0.032 | 0.697 | 0.235 | | 0.087 | 0.218 | | | | 0.173 | | 0.000 | | | 0.015 | 0.123 | | 0.242 | | | | 0.040 | 0.105 | | 0.076 | 0.018 | |
| 2016/09/09 | 0.093 | 0.020 | 0.021 | 0.045 | 1.265 | 0.055 | | 0.018 | 0.050 | | | | 0.068 | | 0.000 | | | 0.008 | 0.149 | | 0.234 | | | | 0.090 | 0.111 | | 0.066 | 0.027 | |
| 2016/09/15 | 0.080 | 0.024 | 0.028 | 0.033 | 1.056 | 0.063 | | 0.024 | 0.056 | | | | 0.051 | | 0.000 | | | 0.007 | 0.157 | | 0.377 | | | | 0.035 | 0.149 | | 0.028 | 0.013 | |
| 2016/09/21 | 0.070 | 0.024 | 0.029 | 0.056 | 1.224 | 0.040 | | 0.015 | 0.038 | | | | 0.038 | | 0.000 | | | 0.007 | 0.182 | | 0.430 | | | | 0.047 | 0.162 | | 0.040 | 0.017 | |
| 2016/09/27 | 0.067 | 0.016 | 0.019 | 0.033 | 1.122 | 0.053 | | 0.017 | 0.040 | | | | 0.051 | | 0.000 | | | 0.011 | 0.152 | | 0.345 | | | | 0.012 | 0.131 | | 0.065 | 0.009 | |
| 2016/10/03 | 0.226 | 0.024 | 0.029 | 0.022 | 0.744 | 0.140 | | 0.046 | 0.115 | | | | 0.193 | | 0.000 | | | 0.026 | 0.185 | | 0.325 | | | | 0.043 | 0.140 | | 0.058 | 0.017 | |
| 2016/10/09 | 0.097 | 0.011 | 0.013 | 0.018 | 0.528 | 0.041 | | 0.013 | 0.030 | | | | 0.074 | | 0.000 | | | 0.009 | 0.218 | | 0.143 | | | | 0.071 | 0.084 | | 0.025 | 0.005 | |
| 2016/10/15 | 0.041 | 0.016 | 0.019 | 0.038 | 0.570 | 0.040 | | 0.011 | 0.028 | | | | 0.039 | | 0.000 | | | 0.007 | 0.109 | | 0.238 | | | | 0.036 | 0.110 | | 0.030 | 0.015 | |
| 2016/10/21 | 0.158 | 0.018 | 0.019 | 0.023 | 0.503 | 0.061 | | 0.021 | 0.045 | | | | 0.082 | | 0.000 | | | 0.011 | 0.592 | | 0.164 | | | | 0.223 | 0.058 | | 0.044 | 0.008 | |
| 2016/10/27 | 0.096 | 0.017 | 0.017 | 0.027 | 0.552 | 0.047 | | 0.016 | | | | | | | | | | | | | | | | | | | | | | |

| All concentrations in µg/m³ | n-Propylbenzene | 3-Ethyltoluene | 4-Ethyltoluene | 1,3,5-Trimethylbenzene | 2-Ethyltoluene | 1-Decene | tert-Butylbenzene | 1,2,4-Trimethylbenzene | Decane | iso-Butylbenzene | sec-Butylbenzene | 1,2,3-Trimethylbenzene | p-Cymene | Indane | 1-Undecene | 1,3-Diethylbenzene | 1,4-Diethylbenzene | n-Butylbenzene | 1,2-Diethylbenzene | Undecane | Naphthalene | Dodecane | Hexylbenzene | MTBE | s-Pinene | l-Pinene | d-Limonene | Camphene | Freon 22 | Chloroform |
|-----------------------------|-----------------|----------------|----------------|------------------------|----------------|----------|-------------------|------------------------|--------|------------------|------------------|------------------------|----------|--------|------------|--------------------|--------------------|----------------|--------------------|----------|-------------|----------|--------------|-------|----------|----------|------------|----------|----------|------------|
| 2016/01/01 | 0.018 | 0.032 | 0.015 | 0.013 | 0.013 | | | 0.043 | 0.031 | | | 0.012 | 0.019 | 0.005 | | 0.002 | 0.007 | | 0.013 | 0.013 | 0.010 | 0.004 | 0.042 | 0.008 | 0.004 | 0.007 | 0.771 | 0.912 | | |
| 2016/01/07 | 0.026 | 0.061 | 0.030 | 0.025 | 0.027 | | | 0.086 | 0.039 | | | 0.022 | 0.019 | 0.011 | | 0.005 | 0.012 | | 0.023 | 0.041 | 0.014 | 0.004 | 0.049 | 0.008 | 0.015 | 0.011 | 0.882 | 0.951 | | |
| 2016/01/13 | 0.016 | 0.038 | 0.019 | 0.014 | 0.015 | | | 0.045 | 0.023 | | | 0.011 | 0.012 | 0.005 | | 0.002 | 0.006 | | 0.011 | 0.010 | 0.007 | 0.000 | 0.015 | 0.000 | 0.000 | 0.009 | 0.855 | 1.024 | | |
| 2016/01/19 | 0.027 | 0.042 | 0.023 | 0.003 | 0.023 | | | 0.027 | 0.095 | | | 0.007 | 0.004 | 0.004 | | 0.001 | 0.006 | | 0.023 | 0.006 | 0.006 | 0.000 | 0.000 | 0.000 | 0.000 | 0.004 | 0.898 | 1.036 | | |
| 2016/01/25 | 0.031 | 0.052 | 0.028 | 0.023 | 0.025 | | | 0.091 | 0.086 | | | 0.031 | 0.025 | 0.035 | | 0.008 | 0.025 | | 0.076 | 0.411 | 0.038 | 0.005 | 0.039 | 0.005 | 0.004 | 0.009 | 0.920 | 1.112 | | |
| 2016/01/31 | 0.035 | 0.084 | 0.039 | 0.033 | 0.035 | | | 0.117 | 0.069 | | | 0.029 | 0.038 | 0.015 | | 0.007 | 0.022 | | 0.041 | 0.044 | 0.022 | 0.000 | 0.087 | 0.024 | 0.030 | 0.023 | 0.836 | 1.114 | | |
| 2016/02/06 | 0.026 | 0.060 | 0.029 | 0.023 | 0.025 | | | 0.082 | 0.048 | | | 0.021 | 0.028 | 0.010 | | 0.005 | 0.017 | | 0.026 | 0.029 | 0.025 | 0.000 | 0.059 | 0.013 | 0.008 | 0.010 | 0.859 | 1.113 | | |
| 2016/02/12 | 0.018 | 0.037 | 0.017 | 0.011 | 0.016 | | | 0.043 | 0.039 | | | 0.012 | 0.012 | 0.006 | | 0.002 | 0.008 | | 0.018 | 0.007 | 0.007 | 0.000 | 0.007 | 0.000 | 0.000 | 0.009 | 0.816 | 1.122 | | |
| 2016/02/18 | 0.022 | 0.047 | 0.021 | 0.014 | 0.021 | | | 0.052 | 0.047 | | | 0.014 | 0.012 | 0.007 | | 0.003 | 0.008 | | 0.015 | 0.011 | 0.007 | 0.000 | 0.018 | 0.000 | 0.000 | 0.011 | 0.778 | 1.289 | | |
| 2016/02/24 | 0.033 | 0.080 | 0.038 | 0.034 | 0.032 | | | 0.116 | 0.057 | | | 0.027 | 0.028 | 0.013 | | 0.006 | 0.015 | | 0.028 | 0.031 | 0.016 | 0.006 | 0.074 | 0.024 | 0.053 | 0.014 | 0.985 | 2.082 | | |
| 2016/03/01 | 0.010 | 0.022 | 0.010 | 0.009 | 0.009 | | | 0.031 | 0.030 | | | 0.009 | 0.015 | 0.003 | | 0.002 | 0.004 | | 0.010 | 0.013 | 0.012 | 0.007 | 0.029 | 0.005 | 0.002 | 0.013 | 0.955 | 1.962 | | |
| 2016/03/07 | 0.032 | 0.075 | 0.040 | 0.038 | 0.033 | | | 0.108 | 0.047 | | | 0.025 | 0.027 | 0.014 | | 0.006 | 0.020 | | 0.023 | 0.048 | 0.019 | 0.000 | 0.078 | 0.016 | 0.011 | 0.009 | 0.931 | 1.081 | | |
| 2016/03/13 | 0.027 | 0.056 | 0.030 | 0.023 | 0.025 | | | 0.083 | 0.043 | | | 0.022 | 0.036 | 0.012 | | 0.005 | 0.014 | | 0.025 | 0.040 | 0.015 | 0.000 | 0.091 | 0.017 | 0.019 | 0.016 | 0.890 | 1.168 | | |
| 2016/03/19 | 0.014 | 0.012 | 0.006 | 0.006 | 0.005 | | | 0.017 | 0.049 | | | 0.005 | 0.018 | 0.002 | | 0.000 | 0.008 | | 0.007 | 0.008 | 0.016 | 0.000 | 0.036 | 0.005 | 0.004 | 0.009 | 0.842 | 2.886 | | |
| 2016/03/25 | 0.012 | 0.023 | 0.011 | 0.010 | 0.009 | | | 0.031 | 0.020 | | | 0.009 | 0.020 | 0.005 | | 0.002 | 0.020 | | 0.011 | 0.016 | 0.009 | 0.000 | 0.016 | 0.004 | 0.002 | 0.012 | 0.844 | 1.132 | | |
| 2016/04/01 | 0.014 | 0.026 | 0.013 | 0.011 | 0.012 | | | 0.040 | 0.054 | | | 0.012 | 0.065 | 0.007 | | 0.002 | 0.009 | | 0.061 | 0.026 | 0.028 | 0.000 | 0.253 | 0.042 | 0.026 | 0.016 | 0.896 | 1.212 | | |
| 2016/04/06 | 0.021 | 0.040 | 0.020 | 0.017 | 0.018 | | | 0.059 | 0.049 | | | 0.015 | 0.025 | 0.010 | | 0.004 | 0.012 | | 0.027 | 0.058 | 0.019 | 0.000 | 0.044 | 0.008 | 0.008 | 0.008 | 0.853 | 1.100 | | |
| 2016/04/12 | 0.021 | 0.052 | 0.024 | 0.024 | 0.020 | | | 0.073 | 0.045 | | | 0.019 | 0.027 | 0.008 | | 0.004 | 0.012 | | 0.021 | 0.015 | 0.013 | 0.000 | 0.056 | 0.000 | 0.006 | 0.012 | 0.847 | 1.325 | | |
| 2016/04/18 | 0.088 | 0.208 | 0.103 | 0.091 | 0.086 | | | 0.309 | 0.480 | | | 0.079 | 0.107 | 0.038 | | 0.022 | 0.057 | | 0.321 | 0.068 | 0.090 | 0.000 | 0.287 | 0.051 | 0.045 | 0.032 | 0.965 | 1.749 | | |
| 2016/04/24 | 0.010 | 0.019 | 0.010 | 0.009 | 0.009 | | | 0.030 | 0.018 | | | 0.010 | 0.044 | 0.005 | | 0.003 | 0.007 | | 0.015 | 0.033 | 0.011 | 0.000 | 0.094 | 0.012 | 0.014 | 0.010 | 0.860 | 1.102 | | |
| 2016/04/30 | 0.029 | 0.068 | 0.033 | 0.030 | 0.025 | | | 0.096 | 0.083 | | | 0.021 | 0.033 | 0.011 | | 0.052 | 0.006 | | 0.023 | 0.043 | 0.046 | 0.000 | 0.078 | 0.012 | 0.012 | 0.010 | 0.834 | 2.415 | | |
| 2016/05/06 | 0.029 | 0.095 | 0.061 | 0.043 | 0.049 | | | 0.141 | 0.138 | | | 0.028 | 0.056 | 0.018 | | 0.022 | 0.038 | | 0.080 | 0.085 | 0.097 | 0.000 | 0.150 | 0.016 | 0.007 | 0.002 | 0.804 | 1.691 | | |
| 2016/05/12 | 0.027 | 0.059 | 0.029 | 0.027 | 0.025 | | | 0.090 | 0.179 | | | 0.028 | 0.060 | 0.016 | | 0.008 | 0.027 | | 0.138 | 0.109 | 0.072 | 0.004 | 0.398 | 0.055 | 0.035 | 0.027 | 0.873 | 1.109 | | |
| 2016/05/18 | 0.019 | 0.043 | 0.020 | 0.019 | 0.017 | | | 0.057 | 0.157 | | | 0.015 | 0.031 | 0.007 | | 0.006 | 0.011 | | 0.018 | 0.013 | 0.044 | 0.000 | 0.111 | 0.019 | 0.013 | 0.013 | 0.840 | 7.881 | | |
| 2016/05/24 | 0.046 | 0.116 | 0.059 | 0.062 | 0.047 | | | 0.182 | 0.440 | | | 0.046 | 0.087 | 0.021 | | 0.009 | 0.032 | | 0.355 | 0.048 | 0.059 | 0.000 | 0.266 | 0.067 | 0.045 | 0.037 | 0.917 | 1.029 | | |
| 2016/05/30 | 0.041 | 0.085 | 0.042 | 0.039 | 0.040 | | | 0.135 | 0.171 | | | 0.038 | 0.080 | 0.020 | | 0.008 | 0.022 | | 0.113 | 0.040 | 0.082 | 0.000 | 0.369 | 0.096 | 0.044 | 0.034 | 0.930 | 1.160 | | |
| 2016/06/05 | 0.017 | 0.037 | 0.017 | 0.018 | 0.017 | | | 0.057 | 0.086 | | | 0.020 | 0.029 | 0.016 | | 0.003 | 0.009 | | 0.023 | 0.028 | 0.028 | 0.000 | 0.389 | 0.113 | 0.049 | 0.030 | 0.931 | 1.109 | | |
| 2016/06/11 | 0.028 | 0.062 | 0.030 | 0.029 | 0.027 | | | 0.091 | 0.143 | | | 0.031 | 0.103 | 0.020 | | 0.006 | 0.018 | | 0.103 | 0.034 | 0.038 | 0.000 | 0.617 | 0.145 | 0.055 | 0.037 | 0.909 | 1.294 | | |
| 2016/06/17 | 0.035 | 0.093 | 0.044 | 0.041 | 0.035 | | | 0.126 | 0.205 | | | 0.034 | 0.077 | 0.023 | | 0.000 | 0.024 | | 0.070 | 0.052 | 0.116 | 0.000 | 0.268 | 0.070 | 0.301 | 0.033 | 0.901 | 4.510 | | |
| 2016/06/23 | 0.050 | 0.109 | 0.053 | 0.048 | 0.044 | | | 0.159 | 0.310 | | | 0.040 | 0.101 | 0.018 | | 0.024 | 0.030 | | 0.335 | 0.030 | 0.148 | 0.000 | 0.335 | 0.003 | 0.070 | 0.051 | 0.816 | 4.208 | | |
| 2016/06/29 | 0.033 | 0.075 | 0.036 | 0.034 | 0.031 | | | 0.112 | 0.078 | | | 0.030 | 0.056 | 0.015 | | 0.008 | 0.018 | | 0.049 | 0.041 | 0.026 | 0.000 | 0.284 | 0.048 | 0.063 | 0.052 | 0.791 | 1.101 | | |
| 2016/07/05 | 0.038 | 0.064 | 0.031 | 0.029 | 0.030 | | | 0.106 | 0.088 | | | 0.034 | 0.142 | 0.021 | | 0.006 | 0.018 | | 0.089 | 0.044 | 0.038 | 0.000 | 0.697 | 0.179 | 0.115 | 0.060 | 0.931 | 1.066 | | |
| 2016/07/11 | n/a | n/a | n/a | n/a | n/a | | | n/a | n/a | | | n/a | n/a | n/a | | n/a | n/a | | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | |
| 2016/07/17 | 0.024 | 0.054 | 0.026 | 0.025 | 0.024 | | | 0.083 | 0.076 | | | 0.031 | 0.191 | 0.022 | | 0.005 | 0.014 | | 0.053 | 0.026 | 0.023 | 0.000 | 0.722 | 0.153 | 0.112 | 0.046 | 0.890 | 1.155 | | |
| 2016/07/23 | 0.052 | 0.119 | 0.056 | 0.056 | 0.056 | | | 0.186 | 0.173 | | | 0.062 | 0.198 | 0.039 | | 0.010 | 0.028 | | 0.113 | 0.042 | 0.031 | 0.000 | 0.944 | 0.219 | 0.140 | 0.084 | 0.904 | 1.030 | | |
| 2016/07/29 | 0.025 | 0.051 | 0.024 | 0.022 | 0.023 | | | 0.073 | 0.110 | | | 0.020 | 0.139 | 0.017 | | 0.007 | 0.011 | | 0.040 | 0.022 | 0.044 | 0.000 | 0.512 | 0.110 | 0.081 | 0.040 | 0.911 | 150.499 | | |
| 2016/08/04 | 0.016 | 0.035 | 0.016 | 0.017 | 0.021 | | | 0.060 | 0.025 | | | 0.022 | 0.210 | 0.026 | | 0.003 | 0.008 | | 0.027 | 0.050 | 0.015 | 0.000 | 0.971 | 0.202 | 0.159 | 0.062 | 0.967 | 0.878 | | |
| 2016/08/10 | 0.033 | 0.076 | 0.036 | 0.036 | 0.042 | | | 0.124 | 0.055 | | | 0.036 | 0.206 | 0.035 | | 0.007 | 0.018 | | 0.066 | 0.066 | 0.031 | 0.000 | 1.211 | 0.296 | 0.176 | 0.091 | 0.980 | 0.969 | | |
| 2016/08/16 | 0.022 | 0.057 | 0.027 | 0.026 | 0.027 | | | 0.139 | 0.506 | | | 0.040 | 0.136 | 0.018 | | 0.006 | 0.019 | | 0.355 | 0.027 | 0.023 | 0.000 | 0.576 | 0.123 | 0.109 | 0.043 | 0.879 | 1.826 | | |
| 2016/08/22 | 0.024 | 0.056 | 0.024 | 0.026 | 0.024 | | | 0.085 | 0.060 | | | 0.022 | 0.118 | 0.015 | | 0.004 | 0.012 | | 0.040 | 0.019 | 0.015 | 0.001 | 0.607 | 0.144 | 0.089 | 0.056 | 0.974 | 1.100 | | |
| 2016/08/28 | 0.031 | 0.064 | 0.029 | 0.027 | 0.028 | | | 0.090 | 0.069 | | | 0.025 | 0.139 | 0.018 | | 0.005 | 0.012 | | 0.034 | 0.017 | 0.013 | 0.002 | 0.704 | 0.149 | 0.097 | 0.052 | 1.039 | 2.015 | | |
| 2016/09/03 | 0.038 | 0.054 | 0.023 | 0.021 | 0.024 | | | 0.074 | 0.036 | | | 0.021 | 0.082 | 0.022 | | 0.004 | 0.010 | | 0.020 | 0.015 | 0.009 | 0.000 | 0.314 | 0.067 | 0.040 | 0.030 | 0.930 | 1.019 | | |
| 2016/09/09 | 0.035 | 0.066 | 0.036 | 0.030 | 0.033 | | | 0.084 | 0.064 | | | 0.034 | 0.127 | 0.015 | | 0.010 | 0.020 | | 0.048 | 0.016 | 0.019 | 0.000 | 0.457 | 0.118 | 0.072 | 0.039 | 0.986 | 3.500 | | |
| 2016/09/15 | 0.029 | 0.075 | 0.032 | 0.034 | 0.030 | | | 0.113 | 0.021 | | | 0.029 | 0.074 | 0.013 | | 0.005 | 0.017 | | 0.014 | 0.013 | 0.007 | 0.000 | 0.273 | 0.059 | 0.057 | 0.022 | 0.946 | 1.037 | | |
| 2016/09/21 | 0.030 | 0.081 | 0.034 | 0.037 | 0.033 | | | 0.125 | 0.061 | | | 0.034 | 0.101 | 0.018 | | 0.005 | 0.022 | | 0.044 | 0.026 | 0.012 | 0.000 | 0.522 | 0.130 | 0.100 | 0.040 | 0.964 | 1.001 | | |
| 2016/09/27 | 0.026 | 0.062 | 0.029 | 0.027 | 0.027 | | | 0.090 | 0.088 | | | 0.027 | 0.092 | 0.009 | | 0.005 | 0.016 | | 0.081 | 0.024 | 0 | | | | | | | | | |

| All concentrations in µg/m³ | Freon 114 | Freon 113 | Vinylchloride | Bromomethane | Chloroethane | Freon 11 | Freon 12 | Ethylbromide | 1,1-Dichloroethylene | Dichloromethane | trans-1,2-Dichloroethylene | 1,1-Dichloroethane | cis-1,2-Dichloroethylene | Bromochloromethane | Chloroform | 1,2-Dichloroethane | 1,1,1-Trichloroethane | Carbontetrachloride | Dibromomethane | 1,2-Dichloropropane | Bromodichloromethane | Trichloroethylene | cis-1,3-Dichloropropane | trans-1,3-Dichloropropane | 1,1,2-Trichloroethane | Bromochloromethane | Dibromochloromethane | EDB | Tetrachloroethylene | Chlorobenzene |
|-----------------------------|-----------|-----------|---------------|--------------|--------------|----------|----------|--------------|----------------------|-----------------|----------------------------|--------------------|--------------------------|--------------------|------------|--------------------|-----------------------|---------------------|----------------|---------------------|----------------------|-------------------|-------------------------|---------------------------|-----------------------|--------------------|----------------------|-----|---------------------|---------------|
| 2016/01/01 | 0.103 | | 0.003 | 0.025 | 0.018 | 1.490 | 2.210 | | 0.000 | 0.262 | | 0.008 | | 0.089 | 0.067 | 0.015 | 0.459 | | 0.026 | 0.028 | | | | | 0.003 | 0.026 | | | 0.031 | 0.013 |
| 2016/01/07 | 0.110 | | 0.004 | 0.027 | 0.017 | 1.532 | 2.353 | | 0.000 | 0.256 | | 0.006 | | 0.107 | 0.065 | 0.018 | 0.501 | | 0.026 | 0.021 | | | | | 0.003 | 0.026 | | | 0.075 | 0.021 |
| 2016/01/13 | 0.111 | | 0.004 | 0.027 | 0.015 | 1.543 | 2.404 | | 0.000 | 0.292 | | 0.007 | | 0.092 | 0.066 | 0.017 | 0.525 | | 0.026 | 0.013 | | | | | 0.003 | 0.026 | | | 0.038 | 0.011 |
| 2016/01/19 | 0.102 | | 0.004 | 0.026 | 0.017 | 1.376 | 2.346 | | 0.000 | 0.307 | | 0.007 | | 0.083 | 0.065 | 0.017 | 0.411 | | 0.022 | 0.048 | | | | | 0.002 | 0.048 | | | 0.062 | 0.011 |
| 2016/01/25 | 0.117 | | 0.002 | 0.032 | 0.016 | 1.624 | 2.566 | | 0.000 | 0.310 | | 0.006 | | 0.099 | 0.075 | 0.018 | 0.504 | | 0.027 | 0.017 | | | | | 0.003 | 0.027 | | | 0.058 | 0.011 |
| 2016/01/31 | 0.111 | | 0.003 | 0.029 | 0.018 | 1.392 | 2.317 | | 0.000 | 0.318 | | 0.006 | | 0.086 | 0.075 | 0.016 | 0.437 | | 0.029 | 0.018 | | | | | 0.003 | 0.029 | | | 0.089 | 0.011 |
| 2016/02/06 | 0.115 | | 0.003 | 0.029 | 0.017 | 1.443 | 2.392 | | 0.000 | 0.321 | | 0.006 | | 0.090 | 0.071 | 0.016 | 0.451 | | 0.027 | 0.020 | | | | | 0.003 | 0.027 | | | 0.075 | 0.011 |
| 2016/02/12 | 0.111 | | 0.004 | 0.029 | 0.022 | 1.401 | 2.264 | | 0.000 | 0.294 | | 0.006 | | 0.083 | 0.075 | 0.017 | 0.524 | | 0.025 | 0.022 | | | | | 0.003 | 0.022 | | | 0.058 | 0.011 |
| 2016/02/18 | 0.107 | | 0.004 | 0.026 | 0.014 | 1.357 | 2.206 | | 0.000 | 0.306 | | 0.008 | | 0.087 | 0.100 | 0.016 | 0.477 | | 0.025 | 0.016 | | | | | 0.003 | 0.016 | | | 0.039 | 0.011 |
| 2016/02/24 | 0.117 | | 0.003 | 0.031 | 0.021 | 1.603 | 2.592 | | 0.001 | 0.358 | | 0.005 | | 0.091 | 0.080 | 0.017 | 0.487 | | 0.024 | 0.020 | | | | | 0.003 | 0.020 | | | 0.055 | 0.011 |
| 2016/03/01 | 0.118 | | 0.003 | 0.031 | 0.014 | 1.367 | 2.404 | | 0.000 | 0.312 | | 0.004 | | 0.088 | 0.073 | 0.017 | 0.491 | | 0.025 | 0.007 | | | | | 0.003 | 0.007 | | | 0.031 | 0.011 |
| 2016/03/07 | 0.119 | | 0.002 | 0.030 | 0.020 | 1.417 | 2.504 | | 0.001 | 0.390 | | 0.005 | | 0.091 | 0.075 | 0.017 | 0.498 | | 0.022 | 0.026 | | | | | 0.003 | 0.022 | | | 0.101 | 0.011 |
| 2016/03/13 | 0.119 | | 0.004 | 0.028 | 0.019 | 1.420 | 2.516 | | 0.001 | 0.337 | | 0.007 | | 0.100 | 0.066 | 0.018 | 0.513 | | 0.022 | 0.016 | | | | | 0.004 | 0.016 | | | 0.084 | 0.018 |
| 2016/03/19 | 0.117 | | 0.003 | 0.030 | 0.037 | 1.615 | 2.600 | | 0.000 | 0.279 | | 0.005 | | 0.090 | 0.106 | 0.018 | 0.362 | | 0.022 | 0.006 | | | | | 0.004 | 0.006 | | | 0.027 | 0.011 |
| 2016/03/25 | 0.117 | | 0.008 | 0.031 | 0.023 | 1.618 | 2.603 | | 0.001 | 0.280 | | 0.027 | | 0.097 | 0.289 | 0.028 | 0.579 | | 0.025 | 0.010 | | | | | 0.006 | 0.010 | | | 0.110 | 0.012 |
| 2016/03/31 | 0.116 | | 0.002 | 0.035 | 0.028 | 1.452 | 2.439 | | 0.001 | 0.289 | | 0.005 | | 0.084 | 0.067 | 0.017 | 0.512 | | 0.019 | 0.008 | | | | | 0.004 | 0.008 | | | 0.048 | 0.018 |
| 2016/04/06 | 0.114 | | 0.002 | 0.032 | 0.022 | 1.452 | 2.400 | | 0.001 | 0.295 | | 0.006 | | 0.096 | 0.068 | 0.017 | 0.471 | | 0.024 | 0.016 | | | | | 0.005 | 0.016 | | | 0.085 | 0.015 |
| 2016/04/12 | 0.116 | | 0.001 | 0.029 | 0.014 | 1.480 | 2.477 | | 0.000 | 0.287 | | 0.006 | | 0.086 | 0.070 | 0.017 | 0.513 | | 0.023 | 0.007 | | | | | 0.003 | 0.007 | | | 0.029 | 0.011 |
| 2016/04/18 | 0.115 | | 0.004 | 0.031 | 0.021 | 1.625 | 2.451 | | 0.001 | 0.359 | | 0.021 | | 0.116 | 0.120 | 0.020 | 0.516 | | 0.021 | 0.041 | | | | | 0.004 | 0.041 | | | 0.118 | 0.015 |
| 2016/04/24 | 0.117 | | 0.002 | 0.030 | 0.017 | 1.577 | 2.547 | | 0.001 | 0.305 | | 0.005 | | 0.098 | 0.073 | 0.018 | 0.562 | | 0.025 | 0.010 | | | | | 0.005 | 0.010 | | | 0.062 | 0.015 |
| 2016/04/30 | 0.112 | | 0.002 | 0.036 | 0.019 | 1.549 | 2.452 | | 0.001 | 0.307 | | 0.008 | | 0.090 | 0.078 | 0.018 | 0.544 | | 0.018 | 0.010 | | | | | 0.004 | 0.010 | | | 0.047 | 0.011 |
| 2016/05/06 | 0.098 | | 0.001 | 0.026 | 0.014 | 1.460 | 2.354 | | 0.000 | 0.314 | | 0.007 | | 0.102 | 0.067 | 0.017 | 0.491 | | 0.021 | 0.011 | | | | | 0.003 | 0.011 | | | 0.075 | 0.011 |
| 2016/05/12 | 0.102 | | 0.002 | 0.033 | 0.028 | 1.526 | 2.352 | | 0.000 | 0.348 | | 0.006 | | 0.113 | 0.067 | 0.018 | 0.521 | | 0.023 | 0.019 | | | | | 0.003 | 0.019 | | | 0.076 | 0.016 |
| 2016/05/18 | 0.112 | | 0.002 | 0.038 | 0.023 | 1.519 | 2.418 | | 0.000 | 0.282 | | 0.011 | | 0.091 | 0.104 | 0.018 | 0.507 | | 0.019 | 0.013 | | | | | 0.003 | 0.013 | | | 0.046 | 0.008 |
| 2016/05/24 | 0.112 | | 0.002 | 0.032 | 0.023 | 1.555 | 2.438 | | 0.001 | 0.371 | | 0.006 | | 0.112 | 0.058 | 0.017 | 0.490 | | 0.015 | 0.015 | | | | | 0.003 | 0.015 | | | 0.077 | 0.014 |
| 2016/05/30 | 0.111 | | 0.002 | 0.033 | 0.031 | 1.465 | 2.565 | | 0.000 | 0.285 | | 0.009 | | 0.114 | 0.055 | 0.016 | 0.488 | | 0.016 | 0.006 | | | | | 0.002 | 0.006 | | | 0.026 | 0.011 |
| 2016/06/05 | 0.115 | | 0.001 | 0.034 | 0.023 | 1.482 | 2.511 | | 0.001 | 0.321 | | 0.005 | | 0.091 | 0.091 | 0.017 | 0.491 | | 0.016 | 0.013 | | | | | 0.003 | 0.013 | | | 0.075 | 0.011 |
| 2016/06/11 | 0.112 | | 0.002 | 0.034 | 0.024 | 1.480 | 2.435 | | 0.000 | 0.285 | | 0.006 | | 0.096 | 0.054 | 0.016 | 0.489 | | 0.014 | 0.012 | | | | | 0.003 | 0.012 | | | 0.040 | 0.018 |
| 2016/06/17 | 0.112 | | 0.001 | 0.031 | 0.019 | 1.450 | 2.419 | | 0.001 | 0.276 | | 0.003 | | 0.137 | 0.067 | 0.015 | 0.490 | | 0.013 | 0.009 | | | | | 0.003 | 0.009 | | | 0.045 | 0.014 |
| 2016/06/23 | 0.104 | | 0.002 | 0.039 | 0.031 | 1.380 | 2.219 | | 0.001 | 0.289 | | 0.009 | | 0.121 | 0.054 | 0.015 | 0.462 | | 0.015 | 0.014 | | | | | 0.004 | 0.014 | | | 0.042 | 0.014 |
| 2016/06/29 | 0.102 | | 0.002 | 0.025 | 0.014 | 1.351 | 2.188 | | 0.001 | 0.251 | | 0.005 | | 0.110 | 0.052 | 0.015 | 0.456 | | 0.012 | 0.010 | | | | | 0.004 | 0.010 | | | 0.030 | 0.015 |
| 2016/07/05 | 0.114 | | 0.002 | 0.035 | 0.023 | 1.453 | 2.392 | | 0.000 | 0.336 | | 0.003 | | 0.130 | 0.047 | 0.018 | 0.486 | | 0.011 | 0.012 | | | | | 0.003 | 0.012 | | | 0.041 | 0.019 |
| 2016/07/11 | n/a | | n/a | n/a | n/a | n/a | n/a | | n/a | n/a | | n/a | | n/a | n/a | n/a | n/a | | n/a | n/a | | | | | n/a | n/a | | | n/a | n/a |
| 2016/07/17 | 0.121 | | 0.001 | 0.034 | 0.019 | 1.482 | 2.501 | | 0.001 | 0.236 | | 0.004 | | 0.092 | 0.041 | 0.015 | 0.506 | | 0.009 | 0.009 | | | | | 0.004 | 0.009 | | | 0.027 | 0.023 |
| 2016/07/23 | 0.114 | | 0.001 | 0.034 | 0.019 | 1.464 | 2.468 | | 0.002 | 0.245 | | 0.005 | | 0.127 | 0.045 | 0.016 | 0.495 | | 0.008 | 0.018 | | | | | 0.002 | 0.018 | | | 0.451 | 0.017 |
| 2016/07/29 | 0.118 | | 0.001 | 0.034 | 0.016 | 1.529 | 2.587 | | 0.001 | 0.251 | | 0.004 | | 0.109 | 0.042 | 0.016 | 0.523 | | 0.010 | 0.010 | | | | | 0.003 | 0.010 | | | 0.025 | 0.018 |
| 2016/08/04 | 0.115 | | 0.001 | 0.032 | 0.022 | 1.505 | 2.485 | | 0.000 | 0.267 | | 0.003 | | 0.128 | 0.015 | 0.016 | 0.509 | | 0.008 | 0.008 | | | | | 0.003 | 0.008 | | | 0.046 | 0.020 |
| 2016/08/10 | 0.115 | | 0.001 | 0.035 | 0.022 | 1.468 | 2.507 | | 0.002 | 0.286 | | 0.002 | | 0.155 | 0.036 | 0.016 | 0.504 | | 0.008 | 0.009 | | | | | 0.004 | 0.009 | | | 0.057 | 0.034 |
| 2016/08/16 | 0.114 | | 0.001 | 0.035 | 0.021 | 1.428 | 2.480 | | 0.001 | 0.186 | | 0.002 | | 0.086 | 0.032 | 0.014 | 0.482 | | 0.004 | 0.007 | | | | | 0.002 | 0.007 | | | 0.023 | 0.023 |
| 2016/08/22 | 0.106 | | 0.001 | 0.029 | 0.018 | 1.259 | 2.261 | | 0.000 | 0.248 | | 0.000 | | 0.124 | 0.034 | 0.014 | 0.418 | | 0.009 | 0.010 | | | | | 0.003 | 0.010 | | | 0.030 | 0.021 |
| 2016/08/28 | 0.108 | | 0.001 | 0.034 | 0.017 | 1.267 | 2.334 | | 0.000 | 0.232 | | 0.001 | | 0.102 | 0.032 | 0.015 | 0.422 | | 0.006 | 0.010 | | | | | 0.002 | 0.010 | | | 0.039 | 0.022 |
| 2016/09/03 | 0.110 | | 0.001 | 0.032 | 0.024 | 1.315 | 2.499 | | 0.000 | 0.237 | | 0.004 | | 0.113 | 0.032 | 0.014 | 0.454 | | 0.007 | 0.006 | | | | | 0.002 | 0.007 | | | 0.021 | 0.020 |
| 2016/09/09 | 0.113 | | 0.001 | 0.033 | 0.016 | 1.356 | 2.436 | | 0.000 | 0.229 | | 0.003 | | 0.087 | 0.025 | 0.015 | 0.453 | | 0.005 | 0.016 | | | | | 0.002 | 0.016 | | | 0.046 | 0.019 |
| 2016/09/15 | 0.112 | | 0.001 | 0.029 | 0.016 | 1.378 | 2.451 | | 0.000 | 0.275 | | 0.002 | | 0.118 | 0.031 | 0.015 | 0.488 | | 0.007 | 0.006 | | | | | 0.002 | 0.006 | | | 0.025 | 0.019 |
| 2016/09/21 | 0.113 | | 0.001 | 0.028 | 0.015 | 1.389 | 2.476 | | 0.000 | 0.389 | | 0.004 | | 0.145 | 0.040 | 0.015 | 0.481 | | 0.012 | 0.008 | | | | | 0.003 | 0.008 | | | 0.030 | 0.019 |
| 2016/09/27 | 0.107 | | 0.001 | 0.032 | 0.020 | 1.448 | 2.331 | | 0.000 | 0.238 | | 0.005 | | 0.103 | 0.034 | 0.016 | 0.512 | | 0.010 | 0.010 | | | | | 0.002 | 0.010 | | | 0.051 | 0.015 |
| 2016/10/03 | 0.109 | | 0.001 | 0.026 | 0.012 | 1.345 | 2.156 | | 0.000 | 0.212 | | 0.006 | | 0.110 | 0.037 | 0.015 | 0.466 | | 0.010 | 0.010 | | | | | 0.002 | 0.010 | | | 0.046 | 0.019 |
| 2016/10/09 | 0.082 | | 0.001 | 0.024 | 0.012 | 1.156 | 1.84 | | | | | | | | | | | | | | | | | | | | | | | |

| All concentrations in µg/m ³ | Benzylchloride | Bromoform | 1,4-Dichlorobutane | 1,1,2,2-Tetrachloroethane | 1,3-Dichlorobenzene | 1,4-Dichlorobenzene | 1,2-Dichlorobenzene | 1,2,4-Trichlorobenzene | Hexachlorobutadiene |
|---|----------------|-----------|--------------------|---------------------------|---------------------|---------------------|---------------------|------------------------|---------------------|
| 2016/01/01 | 0.001 | 0.014 | | 0.000 | 0.001 | 0.005 | 0.001 | 0.001 | 0.001 |
| 2016/01/07 | 0.002 | 0.019 | | 0.000 | 0.002 | 0.012 | 0.002 | 0.003 | 0.002 |
| 2016/01/13 | 0.000 | 0.019 | | 0.000 | 0.001 | 0.005 | 0.002 | 0.002 | 0.001 |
| 2016/01/19 | 0.002 | 0.013 | | 0.000 | 0.002 | 0.008 | 0.002 | 0.004 | 0.001 |
| 2016/01/25 | 0.000 | 0.013 | | 0.001 | 0.002 | 0.010 | 0.002 | 0.005 | 0.002 |
| 2016/01/31 | 0.000 | 0.015 | | 0.000 | 0.002 | 0.011 | 0.003 | 0.005 | 0.002 |
| 2016/02/06 | 0.000 | 0.015 | | 0.000 | 0.002 | 0.009 | 0.002 | 0.004 | 0.001 |
| 2016/02/12 | 0.000 | 0.018 | | 0.001 | 0.001 | 0.006 | 0.002 | 0.003 | 0.001 |
| 2016/02/18 | 0.000 | 0.017 | | 0.001 | 0.001 | 0.020 | 0.002 | 0.002 | 0.001 |
| 2016/02/24 | 0.002 | 0.018 | | 0.000 | 0.001 | 0.011 | 0.001 | 0.002 | 0.001 |
| 2016/03/01 | 0.001 | 0.020 | | 0.000 | 0.001 | 0.005 | 0.001 | 0.001 | 0.001 |
| 2016/03/07 | 0.000 | 0.015 | | 0.000 | 0.003 | 0.013 | 0.003 | 0.006 | 0.002 |
| 2016/03/13 | 0.000 | 0.018 | | 0.002 | 0.006 | 0.019 | 0.007 | 0.016 | 0.004 |
| 2016/03/19 | 0.000 | 0.017 | | 0.000 | 0.001 | 0.005 | 0.006 | 0.002 | 0.001 |
| 2016/03/25 | 0.000 | 0.020 | | 0.001 | 0.005 | 0.006 | 0.009 | 0.014 | 0.005 |
| 2016/03/31 | 0.008 | 0.013 | | 0.000 | 0.003 | 0.012 | 0.004 | 0.007 | 0.002 |
| 2016/04/06 | 0.000 | 0.017 | | 0.001 | 0.008 | 0.011 | 0.008 | 0.010 | 0.004 |
| 2016/04/12 | 0.000 | 0.014 | | 0.000 | 0.002 | 0.006 | 0.003 | 0.004 | 0.001 |
| 2016/04/18 | 0.000 | 0.013 | | 0.000 | 0.002 | 0.020 | 0.004 | 0.005 | 0.003 |
| 2016/04/24 | 0.000 | 0.019 | | 0.000 | 0.006 | 0.010 | 0.007 | 0.024 | 0.005 |
| 2016/04/30 | 0.000 | 0.020 | | 0.000 | 0.004 | 0.013 | 0.005 | 0.011 | 0.003 |
| 2016/05/06 | 0.000 | 0.015 | | 0.000 | 0.001 | 0.011 | 0.002 | 0.004 | 0.002 |
| 2016/05/12 | 0.012 | 0.010 | | 0.000 | 0.002 | 0.014 | 0.002 | 0.005 | 0.001 |
| 2016/05/18 | 0.000 | 0.016 | | 0.000 | 0.002 | 0.010 | 0.002 | 0.003 | 0.002 |
| 2016/05/24 | 0.004 | 0.009 | | 0.000 | 0.002 | 0.016 | 0.002 | 0.003 | 0.001 |
| 2016/05/30 | 0.008 | 0.008 | | 0.000 | 0.001 | 0.010 | 0.001 | 0.001 | 0.001 |
| 2016/06/05 | 0.004 | 0.007 | | 0.000 | 0.002 | 0.007 | 0.002 | 0.004 | 0.001 |
| 2016/06/11 | 0.006 | 0.009 | | 0.000 | 0.003 | 0.009 | 0.004 | 0.008 | 0.003 |
| 2016/06/17 | 0.004 | 0.026 | | 0.000 | 0.002 | 0.012 | 0.003 | 0.006 | 0.002 |
| 2016/06/23 | 0.004 | 0.014 | | 0.000 | 0.001 | 0.014 | 0.002 | 0.003 | 0.004 |
| 2016/06/29 | 0.002 | 0.017 | | 0.002 | 0.007 | 0.010 | 0.009 | 0.022 | 0.005 |
| 2016/07/05 | 0.005 | 0.009 | | 0.000 | 0.002 | 0.012 | 0.003 | 0.006 | 0.002 |
| 2016/07/11 | n/a | n/a | | n/a | n/a | n/a | n/a | n/a | n/a |
| 2016/07/17 | 0.003 | 0.009 | | 0.000 | 0.001 | 0.008 | 0.002 | 0.004 | 0.002 |
| 2016/07/23 | 0.000 | 0.008 | | 0.000 | 0.001 | 0.012 | 0.002 | 0.003 | 0.002 |
| 2016/07/29 | 0.000 | 0.014 | | 0.000 | 0.002 | 0.008 | 0.002 | 0.004 | 0.004 |
| 2016/08/04 | 0.005 | 0.009 | | 0.000 | 0.001 | 0.011 | 0.002 | 0.003 | 0.001 |
| 2016/08/10 | 0.007 | 0.021 | | 0.002 | 0.009 | 0.015 | 0.011 | 0.026 | 0.007 |
| 2016/08/16 | 0.005 | 0.022 | | 0.000 | 0.004 | 0.008 | 0.005 | 0.010 | 0.002 |
| 2016/08/22 | 0.006 | 0.012 | | 0.000 | 0.001 | 0.006 | 0.001 | 0.001 | 0.001 |
| 2016/08/28 | 0.004 | 0.011 | | 0.000 | 0.001 | 0.010 | 0.001 | 0.001 | 0.001 |
| 2016/09/03 | 0.009 | 0.012 | | 0.000 | 0.001 | 0.009 | 0.001 | 0.001 | 0.001 |
| 2016/09/09 | 0.004 | 0.009 | | 0.001 | 0.001 | 0.009 | 0.002 | 0.002 | 0.003 |
| 2016/09/15 | 0.004 | 0.013 | | 0.000 | 0.001 | 0.011 | 0.001 | 0.001 | 0.001 |
| 2016/09/21 | 0.003 | 0.009 | | 0.000 | 0.001 | 0.008 | 0.001 | 0.001 | 0.001 |
| 2016/09/27 | 0.004 | 0.012 | | 0.000 | 0.001 | 0.009 | 0.001 | 0.002 | 0.001 |
| 2016/10/03 | 0.004 | 0.018 | | 0.001 | 0.003 | 0.008 | 0.003 | 0.012 | 0.004 |
| 2016/10/09 | 0.002 | 0.016 | | 0.000 | 0.005 | 0.004 | 0.003 | 0.004 | 0.002 |
| 2016/10/15 | 0.002 | 0.009 | | 0.000 | 0.006 | 0.013 | 0.002 | 0.003 | 0.001 |
| 2016/10/21 | 0.000 | 0.019 | | 0.000 | 0.001 | 0.004 | 0.001 | 0.001 | 0.001 |
| 2016/10/27 | 0.000 | 0.023 | | 0.000 | 0.001 | 0.005 | 0.001 | 0.001 | 0.001 |
| 2016/11/02 | 0.003 | 0.019 | | 0.000 | 0.001 | 0.012 | 0.002 | 0.004 | 0.002 |
| 2016/11/08 | 0.004 | 0.020 | | 0.001 | 0.001 | 0.007 | 0.002 | 0.003 | 0.001 |
| 2016/11/14 | 0.000 | 0.018 | | 0.001 | 0.001 | 0.011 | 0.002 | 0.002 | 0.001 |
| 2016/11/20 | 0.000 | 0.026 | | 0.000 | 0.001 | 0.002 | 0.001 | 0.002 | 0.001 |
| 2016/11/26 | 0.002 | 0.016 | | 0.000 | 0.001 | 0.006 | 0.002 | 0.005 | 0.002 |
| 2016/12/02 | 0.000 | 0.016 | | 0.000 | 0.001 | 0.005 | 0.002 | 0.004 | 0.002 |
| 2016/12/08 | 0.000 | 0.019 | | 0.001 | 0.002 | 0.003 | 0.002 | 0.005 | 0.002 |
| 2016/12/14 | 0.000 | 0.018 | | 0.001 | 0.001 | 0.005 | 0.002 | 0.004 | 0.002 |
| 2016/12/20 | 0.003 | 0.016 | | 0.000 | 0.002 | 0.007 | 0.003 | 0.005 | 0.001 |
| 2016/12/26 | 0.006 | 0.014 | | 0.000 | 0.002 | 0.008 | 0.002 | 0.004 | 0.001 |

| | | | | | | | | | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| No. of valid samples | 60 | 60 | 0 | 60 | 60 | 60 | 60 | 60 | 60 |
| Maximum | 0.012 | 0.026 | 0.000 | 0.002 | 0.009 | 0.022 | 0.011 | 0.026 | 0.007 |
| Minimum | 0.000 | 0.007 | 0.000 | 0.000 | 0.001 | 0.002 | 0.001 | 0.001 | 0.001 |
| 24-hour AAQC | n/a | 55 | n/a | n/a | n/a | 95 | n/a | 400 | n/a |
| No. > 24-hour AAQC | n/a | 0 | n/a | n/a | n/a | 0 | n/a | 0 | n/a |