

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
 Data File : VX042654.D  
 Acq On : 27 Jul 2024 21:55  
 Operator : JC/MD  
 Sample : P3388-04 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20R4

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\_X\Method\SFAMXML072624WMA.M

Title : VOC Analysis

Signal : TIC: VX042654.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 1.246       | 23            | 26          | 27           | rBV2     | 3667           | 3551          | 0.64%           | 0.084%        |
| 2         | 1.368       | 42            | 46          | 55           | rBV      | 45629          | 60444         | 10.87%          | 1.432%        |
| 3         | 1.648       | 89            | 92          | 102          | rVB      | 29586          | 39957         | 7.19%           | 0.947%        |
| 4         | 2.294       | 193           | 198         | 210          | rVB      | 109058         | 176954        | 31.83%          | 4.193%        |
| 5         | 2.434       | 220           | 221         | 225          | rVB      | 215            | 141           | 0.03%           | 0.003%        |
| 6         | 2.678       | 257           | 261         | 263          | rBV      | 206            | 258           | 0.05%           | 0.006%        |
| 7         | 2.739       | 269           | 271         | 273          | rBV      | 298            | 249           | 0.04%           | 0.006%        |
| 8         | 2.758       | 273           | 274         | 276          | rVV      | 270            | 213           | 0.04%           | 0.005%        |
| 9         | 2.788       | 276           | 279         | 284          | rVV3     | 706            | 1146          | 0.21%           | 0.027%        |
| 10        | 2.861       | 288           | 291         | 293          | rBV      | 164            | 276           | 0.05%           | 0.007%        |
| 11        | 2.898       | 295           | 297         | 298          | rBV      | 226            | 143           | 0.03%           | 0.003%        |
| 12        | 3.026       | 314           | 318         | 320          | rBV      | 235            | 368           | 0.07%           | 0.009%        |
| 13        | 3.142       | 333           | 337         | 338          | rBV2     | 181            | 199           | 0.04%           | 0.005%        |
| 14        | 3.233       | 350           | 352         | 356          | rBB2     | 264            | 342           | 0.06%           | 0.008%        |
| 15        | 3.270       | 356           | 358         | 360          | rBB2     | 126            | 123           | 0.02%           | 0.003%        |
| 16        | 3.294       | 360           | 362         | 364          | rBV      | 300            | 300           | 0.05%           | 0.007%        |
| 17        | 3.410       | 380           | 381         | 383          | rBB      | 172            | 119           | 0.02%           | 0.003%        |
| 18        | 3.434       | 383           | 385         | 386          | rBV      | 180            | 112           | 0.02%           | 0.003%        |
| 19        | 3.483       | 392           | 393         | 396          | rBB      | 182            | 159           | 0.03%           | 0.004%        |
| 20        | 3.520       | 397           | 399         | 400          | rBV      | 132            | 115           | 0.02%           | 0.003%        |
| 21        | 3.574       | 407           | 408         | 409          | rBV      | 254            | 126           | 0.02%           | 0.003%        |
| 22        | 3.629       | 416           | 417         | 419          | rBV      | 285            | 229           | 0.04%           | 0.005%        |
| 23        | 3.678       | 424           | 425         | 427          | rBV      | 187            | 169           | 0.03%           | 0.004%        |
| 24        | 3.727       | 431           | 433         | 438          | rBB2     | 234            | 351           | 0.06%           | 0.008%        |
| 25        | 3.782       | 438           | 442         | 445          | rBV      | 258            | 346           | 0.06%           | 0.008%        |
| 26        | 3.837       | 449           | 451         | 452          | rVB      | 275            | 156           | 0.03%           | 0.004%        |
| 27        | 3.855       | 452           | 454         | 455          | rBV      | 162            | 147           | 0.03%           | 0.003%        |
| 28        | 3.922       | 463           | 465         | 467          | rBV      | 217            | 161           | 0.03%           | 0.004%        |
| 29        | 3.965       | 470           | 472         | 473          | rBV      | 285            | 209           | 0.04%           | 0.005%        |
| 30        | 4.361       | 535           | 537         | 538          | rVB      | 220            | 114           | 0.02%           | 0.003%        |
| 31        | 4.410       | 543           | 545         | 546          | rBV      | 157            | 116           | 0.02%           | 0.003%        |
| 32        | 4.471       | 546           | 555         | 572          | rBV      | 41930          | 128155        | 23.05%          | 3.037%        |
| 33        | 4.873       | 619           | 621         | 625          | rVB      | 162            | 167           | 0.03%           | 0.004%        |
| 34        | 5.056       | 640           | 651         | 666          | rVV2     | 72668          | 226396        | 40.73%          | 5.365%        |
| 35        | 5.294       | 688           | 690         | 691          | rBV2     | 176            | 171           | 0.03%           | 0.004%        |
| 36        | 5.385       | 700           | 705         | 706          | rBV      | 153            | 288           | 0.05%           | 0.007%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
 Data File : VX042654.D  
 Acq On : 27 Jul 2024 21:55  
 Operator : JC/MD  
 Sample : P3388-04 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20R4

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\_X\Method\SFAMXML072624WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 5.513  | 723  | 726  | 727  | rBV  | 172    | 161    | 0.03%   | 0.004%  |
| 38 | 5.964  | 789  | 800  | 816  | rBV2 | 190265 | 555888 | 100.00% | 13.172% |
| 39 | 6.525  | 891  | 892  | 894  | rBV  | 148    | 106    | 0.02%   | 0.003%  |
| 40 | 6.763  | 922  | 931  | 945  | rBV  | 158149 | 382629 | 68.83%  | 9.067%  |
| 41 | 7.129  | 983  | 991  | 1001 | rBV4 | 23032  | 54313  | 9.77%   | 1.287%  |
| 42 | 7.312  | 1013 | 1021 | 1032 | rBV  | 110355 | 245929 | 44.24%  | 5.827%  |
| 43 | 7.482  | 1044 | 1049 | 1051 | rBV2 | 416    | 628    | 0.11%   | 0.015%  |
| 44 | 7.568  | 1060 | 1063 | 1065 | rBB2 | 157    | 179    | 0.03%   | 0.004%  |
| 45 | 7.586  | 1065 | 1066 | 1067 | rBV2 | 184    | 129    | 0.02%   | 0.003%  |
| 46 | 7.641  | 1074 | 1075 | 1078 | rVB  | 390    | 282    | 0.05%   | 0.007%  |
| 47 | 7.665  | 1078 | 1079 | 1080 | rBV  | 209    | 119    | 0.02%   | 0.003%  |
| 48 | 7.787  | 1098 | 1099 | 1100 | rBV  | 249    | 139    | 0.03%   | 0.003%  |
| 49 | 7.903  | 1116 | 1118 | 1119 | rVB  | 347    | 175    | 0.03%   | 0.004%  |
| 50 | 7.952  | 1124 | 1126 | 1128 | rBV  | 208    | 199    | 0.04%   | 0.005%  |
| 51 | 8.086  | 1145 | 1148 | 1149 | rBV  | 242    | 211    | 0.04%   | 0.005%  |
| 52 | 8.275  | 1176 | 1179 | 1181 | rBV  | 264    | 249    | 0.04%   | 0.006%  |
| 53 | 8.324  | 1181 | 1187 | 1199 | rVV  | 64980  | 110359 | 19.85%  | 2.615%  |
| 54 | 8.647  | 1234 | 1240 | 1251 | rBV  | 271037 | 430423 | 77.43%  | 10.199% |
| 55 | 8.952  | 1285 | 1290 | 1301 | rBV  | 47390  | 71247  | 12.82%  | 1.688%  |
| 56 | 9.086  | 1310 | 1312 | 1316 | rBV  | 232    | 216    | 0.04%   | 0.005%  |
| 57 | 9.147  | 1320 | 1322 | 1325 | rBV  | 203    | 259    | 0.05%   | 0.006%  |
| 58 | 9.256  | 1339 | 1340 | 1341 | rBV  | 194    | 112    | 0.02%   | 0.003%  |
| 59 | 9.305  | 1345 | 1348 | 1350 | rBV  | 208    | 191    | 0.03%   | 0.005%  |
| 60 | 9.384  | 1356 | 1361 | 1379 | rBV  | 170931 | 264005 | 47.49%  | 6.256%  |
| 61 | 10.055 | 1465 | 1471 | 1487 | rBV  | 325945 | 451465 | 81.22%  | 10.698% |
| 62 | 10.238 | 1497 | 1501 | 1503 | rVB2 | 279    | 368    | 0.07%   | 0.009%  |
| 63 | 10.268 | 1503 | 1506 | 1510 | rBV2 | 314    | 456    | 0.08%   | 0.011%  |
| 64 | 10.433 | 1531 | 1533 | 1536 | rBV2 | 196    | 268    | 0.05%   | 0.006%  |
| 65 | 10.726 | 1580 | 1581 | 1584 | rBV  | 155    | 135    | 0.02%   | 0.003%  |
| 66 | 10.841 | 1597 | 1600 | 1601 | rBV  | 201    | 166    | 0.03%   | 0.004%  |
| 67 | 11.049 | 1632 | 1634 | 1637 | rVB  | 151    | 140    | 0.03%   | 0.003%  |
| 68 | 11.110 | 1642 | 1644 | 1647 | rBV  | 301    | 358    | 0.06%   | 0.008%  |
| 69 | 11.189 | 1652 | 1657 | 1666 | rVV  | 213910 | 285319 | 51.33%  | 6.761%  |
| 70 | 11.360 | 1684 | 1685 | 1688 | rBV  | 189    | 181    | 0.03%   | 0.004%  |
| 71 | 11.482 | 1704 | 1705 | 1707 | rVB  | 231    | 118    | 0.02%   | 0.003%  |
| 72 | 11.506 | 1707 | 1709 | 1710 | rBV  | 212    | 215    | 0.04%   | 0.005%  |
| 73 | 11.561 | 1714 | 1718 | 1719 | rBV  | 266    | 297    | 0.05%   | 0.007%  |
| 74 | 11.738 | 1745 | 1747 | 1748 | rBV  | 257    | 186    | 0.03%   | 0.004%  |
| 75 | 11.860 | 1765 | 1767 | 1768 | rBV  | 229    | 106    | 0.02%   | 0.003%  |
| 76 | 12.024 | 1788 | 1794 | 1807 | rBV  | 278823 | 362831 | 65.27%  | 8.597%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
 Data File : VX042654.D  
 Acq On : 27 Jul 2024 21:55  
 Operator : JC/MD  
 Sample : P3388-04 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20R4

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\_X\Method\SFAMXML072624WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 12.213 | 1823 | 1825 | 1829 | rBV2 | 152    | 233    | 0.04%  | 0.006% |
| 78  | 12.317 | 1837 | 1842 | 1852 | rBV  | 273519 | 351682 | 63.26% | 8.333% |
| 79  | 12.555 | 1879 | 1881 | 1882 | rBV  | 246    | 127    | 0.02%  | 0.003% |
| 80  | 12.719 | 1906 | 1908 | 1909 | rBV  | 168    | 98     | 0.02%  | 0.002% |
| 81  | 12.780 | 1917 | 1918 | 1920 | rBV  | 197    | 167    | 0.03%  | 0.004% |
| 82  | 12.853 | 1927 | 1930 | 1932 | rVB  | 237    | 234    | 0.04%  | 0.006% |
| 83  | 12.884 | 1932 | 1935 | 1936 | rBV  | 240    | 242    | 0.04%  | 0.006% |
| 84  | 13.146 | 1977 | 1978 | 1979 | rBV  | 309    | 132    | 0.02%  | 0.003% |
| 85  | 13.378 | 2015 | 2016 | 2018 | rBV  | 252    | 167    | 0.03%  | 0.004% |
| 86  | 13.402 | 2018 | 2020 | 2023 | rVV2 | 214    | 269    | 0.05%  | 0.006% |
| 87  | 13.536 | 2041 | 2042 | 2046 | rVB  | 245    | 179    | 0.03%  | 0.004% |
| 88  | 13.567 | 2046 | 2047 | 2048 | rBV  | 216    | 124    | 0.02%  | 0.003% |
| 89  | 13.884 | 2098 | 2099 | 2101 | rBV  | 160    | 156    | 0.03%  | 0.004% |
| 90  | 14.006 | 2118 | 2119 | 2121 | rBV  | 245    | 216    | 0.04%  | 0.005% |
| 91  | 14.127 | 2137 | 2139 | 2141 | rBB  | 382    | 234    | 0.04%  | 0.006% |
| 92  | 14.341 | 2173 | 2174 | 2176 | rBV2 | 197    | 161    | 0.03%  | 0.004% |
| 93  | 14.384 | 2180 | 2181 | 2183 | rBV  | 129    | 98     | 0.02%  | 0.002% |
| 94  | 14.609 | 2217 | 2218 | 2222 | rBV2 | 257    | 275    | 0.05%  | 0.007% |
| 95  | 14.664 | 2225 | 2227 | 2228 | rBV  | 268    | 201    | 0.04%  | 0.005% |
| 96  | 14.768 | 2242 | 2244 | 2246 | rBV2 | 198    | 207    | 0.04%  | 0.005% |
| 97  | 15.048 | 2288 | 2290 | 2292 | rBV  | 413    | 373    | 0.07%  | 0.009% |
| 98  | 15.200 | 2312 | 2315 | 2317 | rBV  | 486    | 574    | 0.10%  | 0.014% |
| 99  | 15.877 | 2424 | 2426 | 2428 | rBV2 | 333    | 343    | 0.06%  | 0.008% |
| 100 | 16.188 | 2476 | 2477 | 2480 | rBV3 | 441    | 477    | 0.09%  | 0.011% |

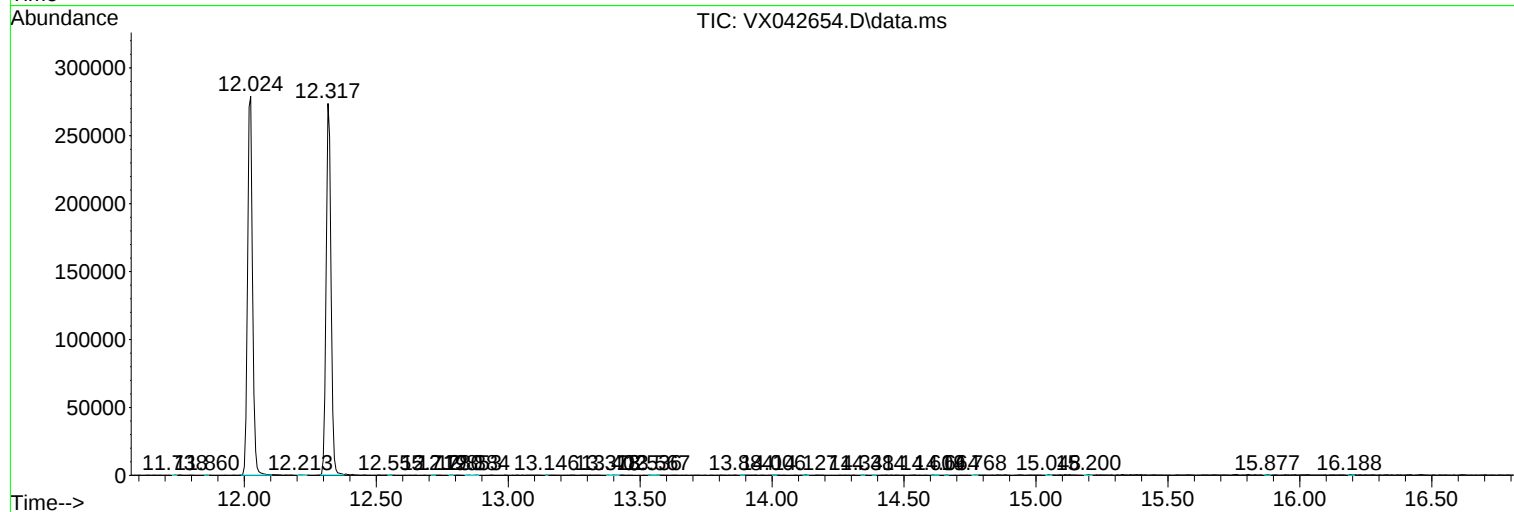
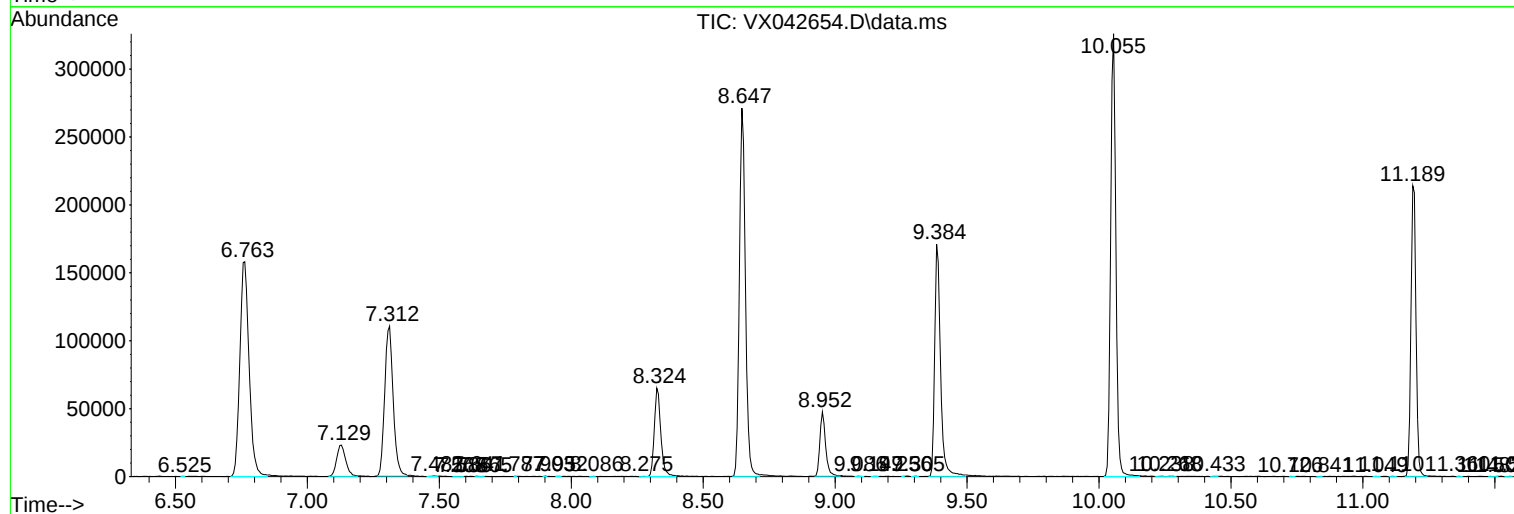
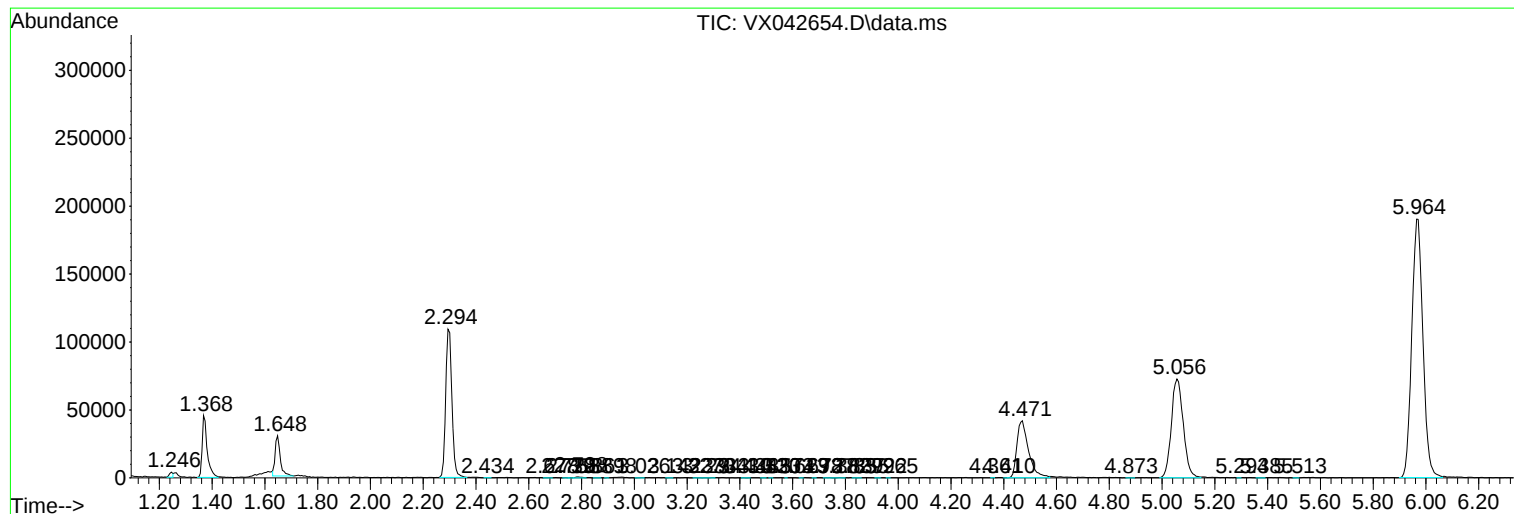
Sum of corrected areas: 4220196

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
Data File : VX042654.D  
Acq On : 27 Jul 2024 21:55  
Operator : JC/MD  
Sample : P3388-04 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20R4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
Data File : VX042654.D  
Acq On : 27 Jul 2024 21:55  
Operator : JC/MD  
Sample : P3388-04 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20R4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
Data File : VX042654.D  
Acq On : 27 Jul 2024 21:55  
Operator : JC/MD  
Sample : P3388-04 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20R4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.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 |