

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
 Data File : VX042496.D  
 Acq On : 24 Jul 2024 00:59  
 Operator : JC/MD  
 Sample : P3327-25  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20F7

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\SFAMXML070324WMA.M  
 Title : VOC Analysis

Signal : TIC: VX042496.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         | 1.142       | 6             | 9           | 18           | rVB      | 8304           | 10181         | 0.01%           | 0.005%        |
| 2         | 1.240       | 22            | 25          | 27           | rBV      | 15231          | 15068         | 0.01%           | 0.008%        |
| 3         | 1.264       | 27            | 29          | 37           | rVB2     | 7690           | 9077          | 0.01%           | 0.005%        |
| 4         | 1.374       | 43            | 47          | 62           | rBV      | 804897         | 990810        | 0.62%           | 0.521%        |
| 5         | 1.648       | 88            | 92          | 101          | rVB      | 52273          | 67049         | 0.04%           | 0.035%        |
| 6         | 1.721       | 101           | 104         | 112          | rVB3     | 6710           | 10496         | 0.01%           | 0.006%        |
| 7         | 1.825       | 119           | 121         | 122          | rBV2     | 573            | 249           | 0.00%           | 0.000%        |
| 8         | 1.941       | 136           | 140         | 147          | rVB3     | 3134           | 4732          | 0.00%           | 0.002%        |
| 9         | 2.093       | 162           | 165         | 167          | rBV3     | 1255           | 1596          | 0.00%           | 0.001%        |
| 10        | 2.136       | 168           | 172         | 184          | rVB2     | 9031           | 17984         | 0.01%           | 0.009%        |
| 11        | 2.313       | 193           | 201         | 232          | rBV3     | 264731         | 689155        | 0.43%           | 0.363%        |
| 12        | 2.648       | 253           | 256         | 257          | rVB2     | 300            | 221           | 0.00%           | 0.000%        |
| 13        | 2.788       | 273           | 279         | 281          | rBV3     | 1335           | 2322          | 0.00%           | 0.001%        |
| 14        | 2.947       | 299           | 305         | 310          | rBV2     | 951            | 1946          | 0.00%           | 0.001%        |
| 15        | 3.093       | 321           | 329         | 382          | rBV      | 113800         | 351533        | 0.22%           | 0.185%        |
| 16        | 3.441       | 383           | 386         | 390          | rVB4     | 944            | 1549          | 0.00%           | 0.001%        |
| 17        | 3.611       | 404           | 414         | 437          | rBV      | 61509          | 168760        | 0.11%           | 0.089%        |
| 18        | 4.032       | 478           | 483         | 486          | rVB3     | 204            | 344           | 0.00%           | 0.000%        |
| 19        | 4.227       | 511           | 515         | 518          | rBB      | 179            | 164           | 0.00%           | 0.000%        |
| 20        | 4.288       | 522           | 525         | 526          | rBV2     | 399            | 314           | 0.00%           | 0.000%        |
| 21        | 4.355       | 534           | 536         | 539          | rBV2     | 171            | 243           | 0.00%           | 0.000%        |
| 22        | 4.489       | 544           | 558         | 630          | rBV      | 6765104        | 22735897      | 14.18%          | 11.962%       |
| 23        | 5.056       | 640           | 651         | 674          | rVB2     | 85129          | 265430        | 0.17%           | 0.140%        |
| 24        | 5.349       | 696           | 699         | 702          | rBV3     | 255            | 351           | 0.00%           | 0.000%        |
| 25        | 5.458       | 712           | 717         | 719          | rBV4     | 565            | 939           | 0.00%           | 0.000%        |
| 26        | 5.696       | 752           | 756         | 759          | rVB3     | 144            | 231           | 0.00%           | 0.000%        |
| 27        | 5.830       | 777           | 778         | 782          | rBV2     | 191            | 263           | 0.00%           | 0.000%        |
| 28        | 5.971       | 790           | 801         | 819          | rBV2     | 224040         | 677800        | 0.42%           | 0.357%        |
| 29        | 6.190       | 835           | 837         | 841          | rVB2     | 239            | 308           | 0.00%           | 0.000%        |
| 30        | 6.251       | 845           | 847         | 851          | rVB3     | 199            | 232           | 0.00%           | 0.000%        |
| 31        | 6.355       | 862           | 864         | 867          | rBV2     | 195            | 188           | 0.00%           | 0.000%        |
| 32        | 6.531       | 889           | 893         | 895          | rVV2     | 139            | 159           | 0.00%           | 0.000%        |
| 33        | 6.763       | 922           | 931         | 952          | rBV      | 160428         | 416195        | 0.26%           | 0.219%        |
| 34        | 7.184       | 979           | 1000        | 1006         | rBV      | 41520724       | 160378608     | 100.00%         | 84.382%       |
| 35        | 7.318       | 1017          | 1022        | 1040         | rVB      | 152826         | 338022        | 0.21%           | 0.178%        |
| 36        | 8.080       | 1145          | 1147        | 1148         | rBV2     | 402            | 241           | 0.00%           | 0.000%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
 Data File : VX042496.D  
 Acq On : 24 Jul 2024 00:59  
 Operator : JC/MD  
 Sample : P3327-25  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20F7

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\SFAMXML070324WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |       |        |
|----|--------|------|------|------|------|--------|--------|-------|--------|
| 37 | 8.214  | 1165 | 1169 | 1170 | rBV4 | 573    | 858    | 0.00% | 0.000% |
| 38 | 8.324  | 1182 | 1187 | 1198 | rBV  | 81195  | 138202 | 0.09% | 0.073% |
| 39 | 8.647  | 1234 | 1240 | 1247 | rBV  | 339087 | 532205 | 0.33% | 0.280% |
| 40 | 8.720  | 1247 | 1252 | 1263 | rVB  | 61988  | 101469 | 0.06% | 0.053% |
| 41 | 8.952  | 1285 | 1290 | 1305 | rBV  | 59359  | 90662  | 0.06% | 0.048% |
| 42 | 9.177  | 1325 | 1327 | 1330 | rVB3 | 461    | 331    | 0.00% | 0.000% |
| 43 | 9.214  | 1330 | 1333 | 1334 | rVV3 | 383    | 383    | 0.00% | 0.000% |
| 44 | 9.238  | 1335 | 1337 | 1338 | rVV2 | 854    | 732    | 0.00% | 0.000% |
| 45 | 9.275  | 1338 | 1343 | 1350 | rVB2 | 10308  | 16311  | 0.01% | 0.009% |
| 46 | 9.385  | 1356 | 1361 | 1378 | rBV  | 202264 | 302704 | 0.19% | 0.159% |
| 47 | 9.635  | 1400 | 1402 | 1404 | rVB2 | 221    | 158    | 0.00% | 0.000% |
| 48 | 9.787  | 1424 | 1427 | 1428 | rBV2 | 242    | 208    | 0.00% | 0.000% |
| 49 | 9.842  | 1434 | 1436 | 1437 | rBV2 | 320    | 253    | 0.00% | 0.000% |
| 50 | 9.952  | 1450 | 1454 | 1456 | rBV3 | 341    | 423    | 0.00% | 0.000% |
| 51 | 10.055 | 1465 | 1471 | 1487 | rBV  | 351895 | 478427 | 0.30% | 0.252% |
| 52 | 10.202 | 1491 | 1495 | 1499 | rVB2 | 1210   | 1562   | 0.00% | 0.001% |
| 53 | 10.305 | 1507 | 1512 | 1519 | rVB2 | 2671   | 4189   | 0.00% | 0.002% |
| 54 | 10.366 | 1521 | 1522 | 1524 | rBV2 | 164    | 164    | 0.00% | 0.000% |
| 55 | 10.458 | 1535 | 1537 | 1538 | rBV2 | 239    | 175    | 0.00% | 0.000% |
| 56 | 10.567 | 1554 | 1555 | 1557 | rVV2 | 248    | 177    | 0.00% | 0.000% |
| 57 | 10.604 | 1560 | 1561 | 1564 | rBV  | 174    | 192    | 0.00% | 0.000% |
| 58 | 10.647 | 1564 | 1568 | 1574 | rVV3 | 1008   | 1930   | 0.00% | 0.001% |
| 59 | 10.872 | 1603 | 1605 | 1606 | rBV2 | 213    | 174    | 0.00% | 0.000% |
| 60 | 10.970 | 1617 | 1621 | 1626 | rVB3 | 441    | 710    | 0.00% | 0.000% |
| 61 | 11.146 | 1647 | 1650 | 1652 | rBV2 | 199    | 265    | 0.00% | 0.000% |
| 62 | 11.189 | 1652 | 1657 | 1668 | rVV  | 254628 | 340363 | 0.21% | 0.179% |
| 63 | 11.305 | 1674 | 1676 | 1680 | rBV4 | 315    | 369    | 0.00% | 0.000% |
| 64 | 11.384 | 1685 | 1689 | 1691 | rBV2 | 297    | 440    | 0.00% | 0.000% |
| 65 | 11.457 | 1697 | 1701 | 1706 | rVB5 | 597    | 935    | 0.00% | 0.000% |
| 66 | 11.756 | 1747 | 1750 | 1755 | rBV3 | 1236   | 1552   | 0.00% | 0.001% |
| 67 | 11.976 | 1782 | 1786 | 1788 | rBV3 | 700    | 894    | 0.00% | 0.000% |
| 68 | 12.024 | 1788 | 1794 | 1803 | rBV  | 319593 | 417584 | 0.26% | 0.220% |
| 69 | 12.219 | 1822 | 1826 | 1832 | rBV2 | 4957   | 6864   | 0.00% | 0.004% |
| 70 | 12.317 | 1837 | 1842 | 1856 | rVV  | 350652 | 450667 | 0.28% | 0.237% |
| 71 | 12.768 | 1913 | 1916 | 1923 | rVB2 | 339    | 531    | 0.00% | 0.000% |
| 72 | 12.963 | 1947 | 1948 | 1951 | rVB3 | 209    | 156    | 0.00% | 0.000% |
| 73 | 13.116 | 1971 | 1973 | 1977 | rVB2 | 545    | 505    | 0.00% | 0.000% |
| 74 | 13.372 | 2011 | 2015 | 2017 | rBV3 | 145    | 193    | 0.00% | 0.000% |
| 75 | 13.469 | 2029 | 2031 | 2034 | rVB3 | 225    | 245    | 0.00% | 0.000% |
| 76 | 13.542 | 2041 | 2043 | 2046 | rVB3 | 173    | 167    | 0.00% | 0.000% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
 Data File : VX042496.D  
 Acq On : 24 Jul 2024 00:59  
 Operator : JC/MD  
 Sample : P3327-25  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 E20F7

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\SFAMXML070324WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |     |     |       |        |
|-----|--------|------|------|------|------|-----|-----|-------|--------|
| 77  | 13.597 | 2049 | 2052 | 2058 | rVB3 | 561 | 788 | 0.00% | 0.000% |
| 78  | 13.786 | 2080 | 2083 | 2091 | rVB2 | 505 | 728 | 0.00% | 0.000% |
| 79  | 13.963 | 2110 | 2112 | 2115 | rVB2 | 386 | 449 | 0.00% | 0.000% |
| 80  | 14.122 | 2137 | 2138 | 2143 | rVB  | 437 | 502 | 0.00% | 0.000% |
| 81  | 14.219 | 2152 | 2154 | 2155 | rBV  | 338 | 205 | 0.00% | 0.000% |
| 82  | 14.396 | 2181 | 2183 | 2185 | rBV3 | 235 | 193 | 0.00% | 0.000% |
| 83  | 14.548 | 2206 | 2208 | 2211 | rVB3 | 200 | 198 | 0.00% | 0.000% |
| 84  | 14.640 | 2222 | 2223 | 2226 | rVB2 | 315 | 182 | 0.00% | 0.000% |
| 85  | 14.695 | 2228 | 2232 | 2235 | rBV2 | 321 | 599 | 0.00% | 0.000% |
| 86  | 14.762 | 2241 | 2243 | 2245 | rBV3 | 198 | 199 | 0.00% | 0.000% |
| 87  | 14.817 | 2251 | 2252 | 2254 | rBV2 | 170 | 168 | 0.00% | 0.000% |
| 88  | 14.963 | 2273 | 2276 | 2277 | rBV3 | 271 | 308 | 0.00% | 0.000% |
| 89  | 15.042 | 2287 | 2289 | 2290 | rBV2 | 295 | 189 | 0.00% | 0.000% |
| 90  | 15.140 | 2303 | 2305 | 2307 | rBV2 | 194 | 210 | 0.00% | 0.000% |
| 91  | 15.390 | 2343 | 2346 | 2350 | rVB3 | 612 | 712 | 0.00% | 0.000% |
| 92  | 15.591 | 2377 | 2379 | 2384 | rVB5 | 337 | 466 | 0.00% | 0.000% |
| 93  | 15.633 | 2384 | 2386 | 2389 | rBV2 | 213 | 300 | 0.00% | 0.000% |
| 94  | 15.676 | 2392 | 2393 | 2395 | rBV2 | 246 | 175 | 0.00% | 0.000% |
| 95  | 15.774 | 2406 | 2409 | 2412 | rBV3 | 270 | 401 | 0.00% | 0.000% |
| 96  | 15.810 | 2412 | 2415 | 2418 | rBV3 | 339 | 513 | 0.00% | 0.000% |
| 97  | 16.024 | 2448 | 2450 | 2452 | rBV2 | 251 | 165 | 0.00% | 0.000% |
| 98  | 16.347 | 2501 | 2503 | 2505 | rBV3 | 337 | 257 | 0.00% | 0.000% |
| 99  | 16.542 | 2533 | 2535 | 2538 | rBV2 | 280 | 323 | 0.00% | 0.000% |
| 100 | 16.566 | 2538 | 2539 | 2544 | rVV4 | 289 | 299 | 0.00% | 0.000% |

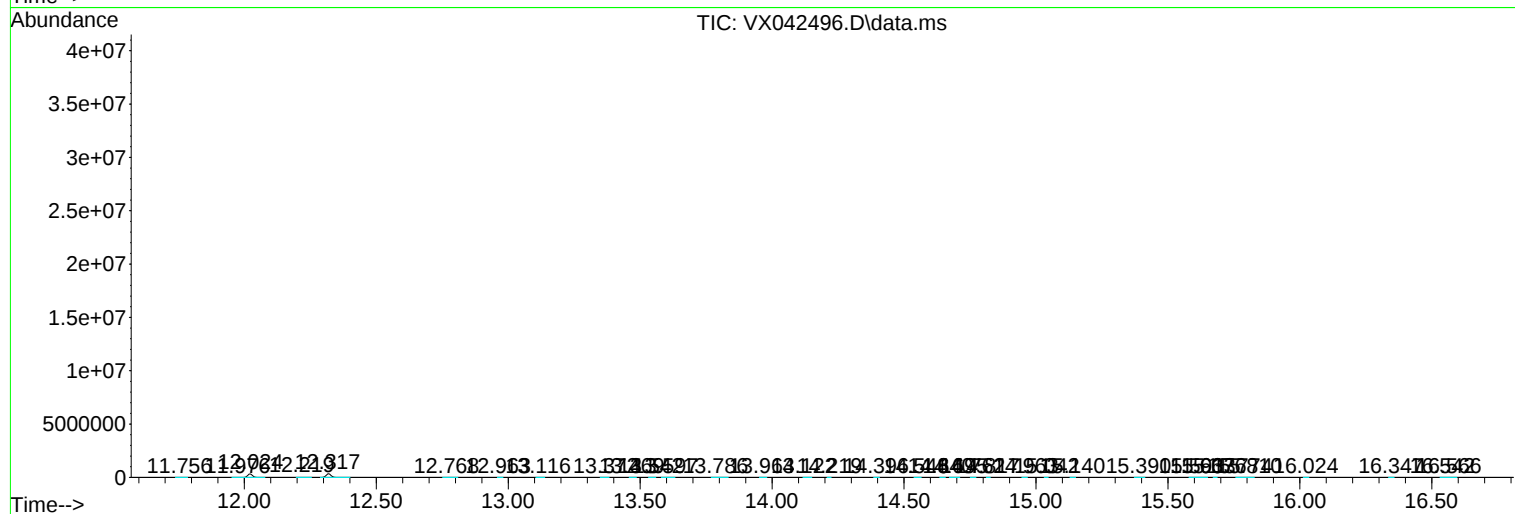
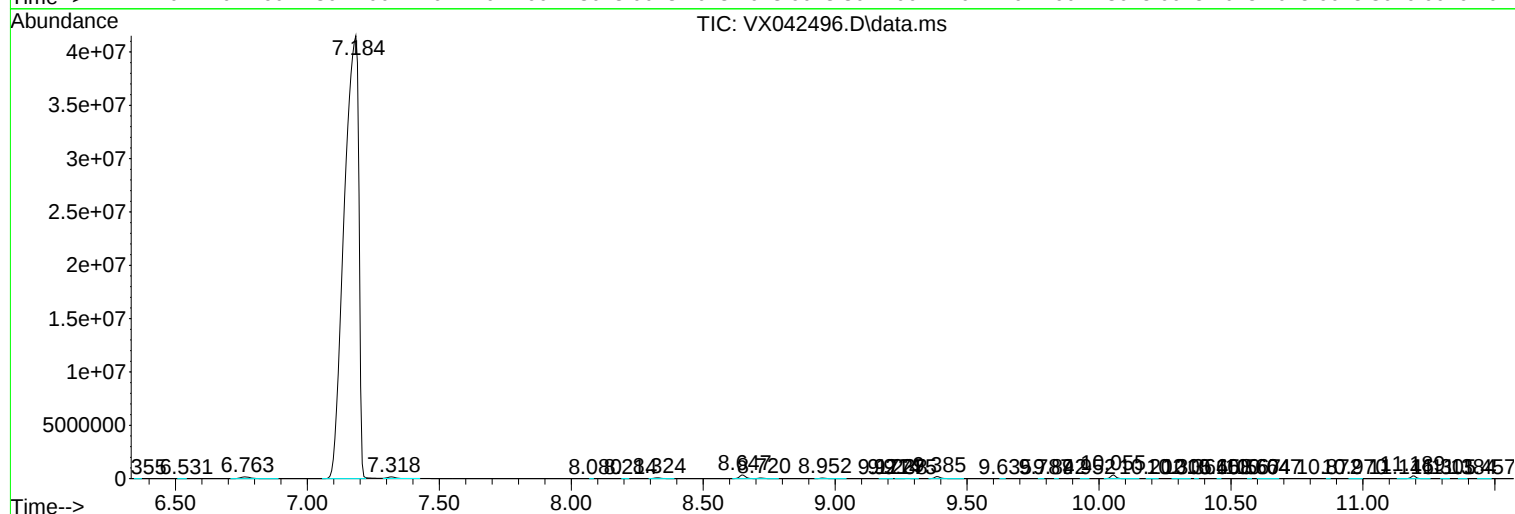
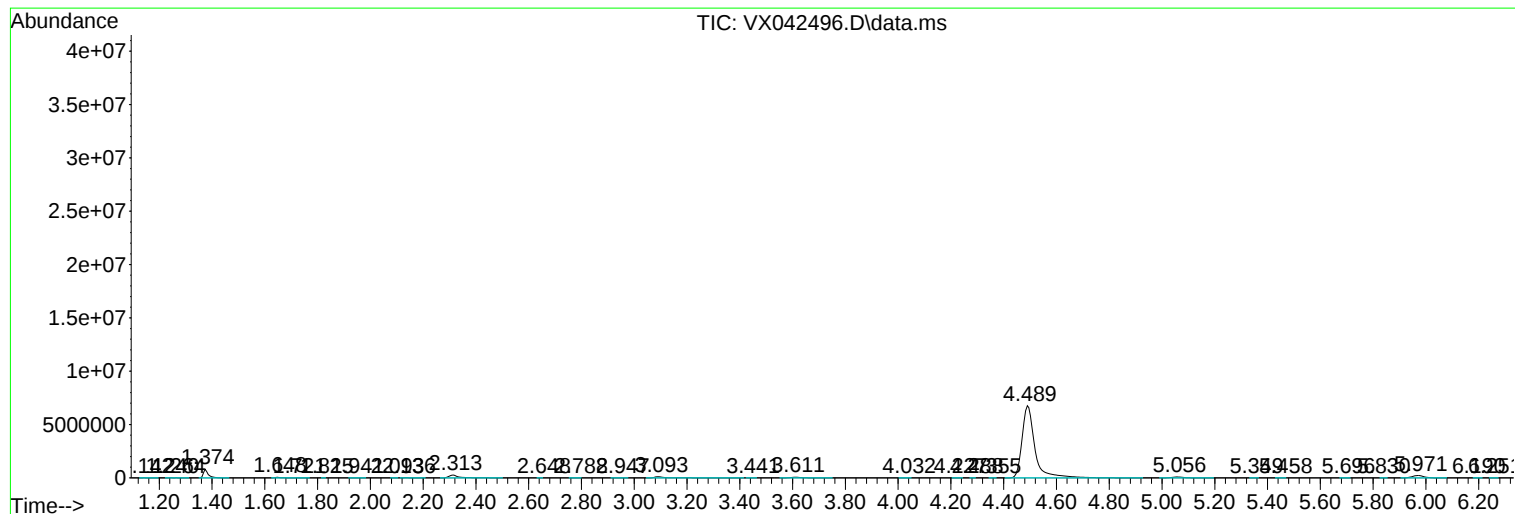
Sum of corrected areas: 190061515

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
Data File : VX042496.D  
Acq On : 24 Jul 2024 00:59  
Operator : JC/MD  
Sample : P3327-25  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20F7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072424\  
Data File : VX042496.D  
Acq On : 24 Jul 2024 00:59  
Operator : JC/MD  
Sample : P3327-25  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20F7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.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\VX072424\  
Data File : VX042496.D  
Acq On : 24 Jul 2024 00:59  
Operator : JC/MD  
Sample : P3327-25  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
E20F7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML070324WMA.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 |