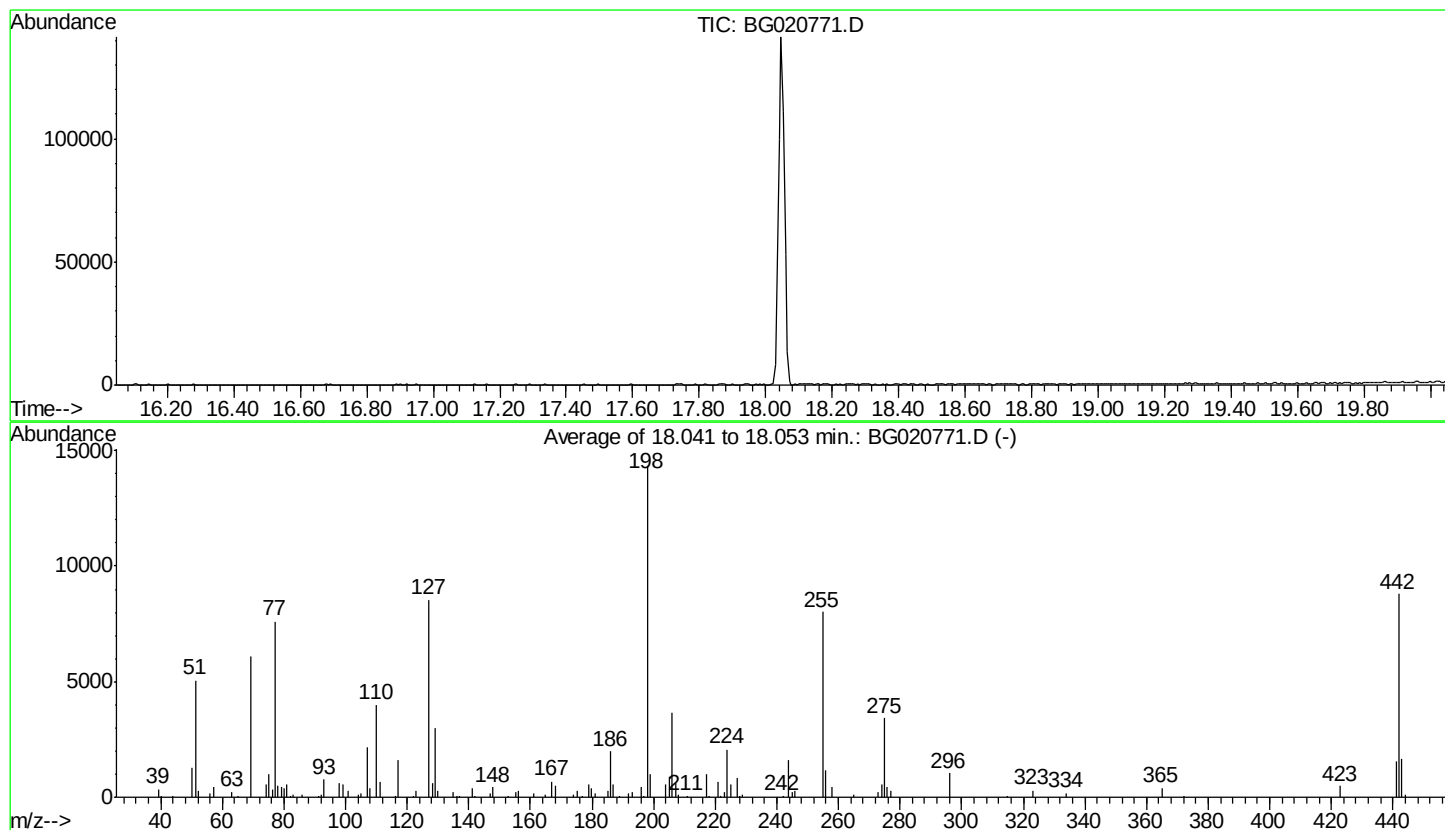


Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG020116\  
Data File : BG020771.D  
Acq On : 1 Feb 2016 8:56  
Operator : SJ/IZ  
Sample : DFTPP27  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG012716.M  
Title : SVOA CALIBRATION  
Last Update : Tue Feb 02 02:40:28 2016



AutoFind: Scans 2588, 2589, 2590; Background Corrected with Scan 2583

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 35.1      | 5040    | PASS             |
| 68          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 69          | 198          | 0.00         | 100          | 42.4      | 6081    | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 59.6      | 8546    | PASS             |
| 197         | 198          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 14345   | PASS             |
| 199         | 198          | 5            | 9            | 6.9       | 993     | PASS             |
| 275         | 198          | 10           | 60           | 23.8      | 3408    | PASS             |
| 365         | 198          | 1            | 100          | 2.8       | 398     | PASS             |
| 441         | 442          | 0.01         | 100          | 17.8      | 1562    | PASS             |
| 442         | 198          | 50           | 100          | 61.3      | 8797    | PASS             |
| 443         | 442          | 15           | 24           | 18.8      | 1652    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 39.15  | 320.0     |
| 40.05  | 222.0     |
| 50.15  | 1377.0    |
| 51.15  | 4926.0    |
| 52.05  | 281.0     |
| 56.05  | 208.0     |
| 57.05  | 451.0     |
| 63.05  | 182.0     |
| 69.05  | 5479.0    |
| 74.05  | 581.0     |
| 75.05  | 946.0     |
| 76.15  | 269.0     |
| 77.15  | 7185.0    |
| 78.05  | 516.0     |
| 79.05  | 424.0     |
| 80.05  | 360.0     |
| 81.05  | 491.0     |
| 83.05  | 164.0     |
| 85.95  | 190.0     |
| 91.05  | 160.0     |
| 93.05  | 684.0     |
| 98.05  | 605.0     |
| 99.05  | 557.0     |
| 100.95 | 209.0     |
| 103.95 | 186.0     |
| 105.05 | 203.0     |
| 107.05 | 2049.0    |
| 108.05 | 347.0     |
| 110.05 | 3658.0    |
| 111.05 | 592.0     |
| 117.05 | 1425.0    |
| 122.95 | 302.0     |
| 127.05 | 7589.0    |
| 128.05 | 655.0     |
| 129.05 | 2847.0    |
| 129.95 | 275.0     |
| 134.95 | 164.0     |
| 140.95 | 338.0     |
| 146.95 | 157.0     |
| 147.95 | 339.0     |
| 155.05 | 168.0     |
| 155.95 | 273.0     |
| 161.05 | 185.0     |
| 166.95 | 645.0     |
| 167.95 | 475.0     |
| 174.05 | 170.0     |
| 174.95 | 261.0     |
| 178.95 | 427.0     |
| 179.95 | 392.0     |
| 181.05 | 183.0     |
| 184.95 | 255.0     |
| 186.05 | 1726.0    |
| 186.95 | 535.0     |
| 191.95 | 178.0     |
| 193.05 | 231.0     |
| 195.95 | 336.0     |
| 196.65 | 155.0     |
| 197.95 | 12210.0   |
| 198.95 | 890.0     |
| 203.95 | 384.0     |
| 204.95 | 676.0     |
| 205.95 | 2998.0    |
| 206.95 | 579.0     |
| 216.95 | 851.0     |
| 220.95 | 616.0     |
| 222.95 | 199.0     |
| 223.95 | 1859.0    |
| 224.95 | 459.0     |
| 226.95 | 701.0     |
| 243.95 | 1355.0    |
| 244.95 | 160.0     |
| 245.95 | 257.0     |
| 254.95 | 6635.0    |
| 255.95 | 977.0     |
| 257.95 | 374.0     |
| 272.95 | 177.0     |
| 273.95 | 382.0     |
| 274.95 | 2642.0    |
| 275.95 | 368.0     |
| 276.95 | 242.0     |
| 295.95 | 738.0     |
| 322.95 | 239.0     |
| 333.95 | 188.0     |
| 364.95 | 262.0     |
| 422.95 | 270.0     |
| 440.95 | 1029.0    |
| 441.95 | 5348.0    |
| 442.95 | 1088.0    |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27

| m/z    | Abundance |
|--------|-----------|
| 39.05  | 356.0     |
| 40.05  | 203.0     |
| 50.15  | 1335.0    |
| 51.15  | 5883.0    |
| 52.05  | 329.0     |
| 56.05  | 201.0     |
| 57.05  | 454.0     |
| 63.05  | 347.0     |
| 65.15  | 172.0     |
| 69.05  | 7491.0    |
| 74.05  | 591.0     |
| 75.05  | 1077.0    |
| 76.05  | 397.0     |
| 77.15  | 8984.0    |
| 78.05  | 574.0     |
| 79.05  | 504.0     |
| 80.05  | 419.0     |
| 81.05  | 684.0     |
| 82.05  | 163.0     |
| 83.05  | 210.0     |
| 86.05  | 226.0     |
| 92.05  | 181.0     |
| 93.05  | 878.0     |
| 98.05  | 758.0     |
| 99.05  | 654.0     |
| 100.95 | 359.0     |
| 103.95 | 195.0     |
| 105.05 | 179.0     |
| 107.05 | 2632.0    |
| 108.05 | 436.0     |
| 110.05 | 4761.0    |
| 111.05 | 882.0     |
| 117.05 | 1953.0    |
| 122.05 | 167.0     |
| 122.95 | 292.0     |
| 127.05 | 10159.0   |
| 128.05 | 662.0     |
| 129.05 | 3686.0    |
| 130.05 | 314.0     |
| 135.05 | 294.0     |
| 135.95 | 159.0     |
| 136.95 | 200.0     |
| 140.95 | 523.0     |
| 141.95 | 195.0     |
| 146.95 | 213.0     |
| 147.95 | 493.0     |
| 152.95 | 164.0     |
| 155.05 | 295.0     |
| 156.05 | 367.0     |
| 161.05 | 157.0     |
| 164.95 | 194.0     |
| 167.05 | 855.0     |
| 167.95 | 575.0     |
| 174.05 | 210.0     |
| 175.05 | 312.0     |
| 177.05 | 162.0     |
| 178.95 | 685.0     |
| 179.95 | 378.0     |
| 180.95 | 286.0     |
| 185.05 | 315.0     |
| 186.05 | 2455.0    |
| 186.95 | 635.0     |
| 188.95 | 155.0     |
| 191.95 | 210.0     |
| 192.95 | 196.0     |
| 195.95 | 544.0     |
| 197.95 | 17464.0   |
| 198.95 | 1213.0    |
| 203.95 | 725.0     |
| 204.95 | 1067.0    |
| 206.05 | 4395.0    |
| 206.95 | 733.0     |
| 207.95 | 158.0     |
| 210.85 | 187.0     |
| 216.95 | 1092.0    |
| 220.95 | 715.0     |
| 221.65 | 188.0     |
| 222.95 | 275.0     |
| 223.95 | 2238.0    |
| 225.05 | 694.0     |
| 226.95 | 1065.0    |
| 227.95 | 166.0     |
| 228.95 | 172.0     |
| 241.95 | 211.0     |
| 243.95 | 1938.0    |
| 245.05 | 233.0     |
| 245.95 | 380.0     |
| 254.95 | 9466.0    |
| 255.95 | 1420.0    |
| 257.95 | 578.0     |
| 264.85 | 209.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27

|        |         |
|--------|---------|
| 272.95 | 267.0   |
| 273.95 | 720.0   |
| 274.95 | 4030.0  |
| 275.95 | 574.0   |
| 276.95 | 404.0   |
| 295.95 | 1175.0  |
| 314.95 | 159.0   |
| 322.95 | 411.0   |
| 333.95 | 173.0   |
| 364.85 | 527.0   |
| 371.95 | 201.0   |
| 422.95 | 564.0   |
| 440.95 | 1806.0  |
| 441.95 | 10198.0 |
| 442.95 | 2006.0  |
| 443.85 | 246.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27

| m/z    | Abundance |
|--------|-----------|
| 39.15  | 355.0     |
| 40.05  | 187.0     |
| 44.05  | 168.0     |
| 50.15  | 1066.0    |
| 51.15  | 4311.0    |
| 52.05  | 201.0     |
| 56.05  | 161.0     |
| 57.15  | 349.0     |
| 63.05  | 199.0     |
| 69.05  | 5274.0    |
| 74.05  | 461.0     |
| 75.05  | 924.0     |
| 76.05  | 314.0     |
| 77.05  | 6653.0    |
| 78.05  | 476.0     |
| 79.05  | 392.0     |
| 80.05  | 362.0     |
| 81.05  | 508.0     |
| 92.05  | 159.0     |
| 93.05  | 714.0     |
| 98.05  | 493.0     |
| 99.05  | 520.0     |
| 101.05 | 309.0     |
| 104.95 | 161.0     |
| 107.05 | 1821.0    |
| 108.05 | 378.0     |
| 110.05 | 3614.0    |
| 111.05 | 498.0     |
| 116.15 | 162.0     |
| 117.05 | 1445.0    |
| 122.95 | 172.0     |
| 127.05 | 7890.0    |
| 128.05 | 504.0     |
| 129.05 | 2471.0    |
| 130.05 | 251.0     |
| 134.95 | 184.0     |
| 140.95 | 340.0     |
| 146.95 | 214.0     |
| 147.95 | 469.0     |
| 155.05 | 259.0     |
| 155.95 | 270.0     |
| 160.95 | 153.0     |
| 164.95 | 154.0     |
| 166.95 | 555.0     |
| 167.95 | 412.0     |
| 174.95 | 248.0     |
| 178.95 | 557.0     |
| 179.95 | 318.0     |
| 184.95 | 236.0     |
| 186.05 | 1798.0    |
| 186.95 | 553.0     |
| 191.95 | 187.0     |
| 192.95 | 165.0     |
| 195.95 | 446.0     |
| 197.95 | 13361.0   |
| 198.95 | 878.0     |
| 203.95 | 605.0     |
| 204.95 | 928.0     |
| 206.05 | 3625.0    |
| 207.05 | 601.0     |
| 207.95 | 163.0     |
| 216.95 | 997.0     |
| 217.85 | 159.0     |
| 220.95 | 643.0     |
| 222.95 | 207.0     |
| 223.95 | 2138.0    |
| 224.95 | 467.0     |
| 226.95 | 790.0     |
| 228.95 | 165.0     |
| 243.95 | 1516.0    |
| 244.95 | 265.0     |
| 245.95 | 229.0     |
| 254.95 | 7978.0    |
| 255.95 | 1177.0    |
| 257.95 | 465.0     |
| 264.95 | 207.0     |
| 272.95 | 228.0     |
| 273.95 | 597.0     |
| 274.95 | 3554.0    |
| 275.95 | 463.0     |
| 276.95 | 260.0     |
| 295.95 | 1174.0    |
| 322.95 | 235.0     |
| 333.95 | 225.0     |
| 364.95 | 405.0     |
| 422.85 | 600.0     |
| 440.95 | 1852.0    |
| 441.95 | 10845.0   |
| 442.95 | 1864.0    |
| 443.95 | 150.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27

| m/z   | Abundance |
|-------|-----------|
| 40.05 | 171.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP27