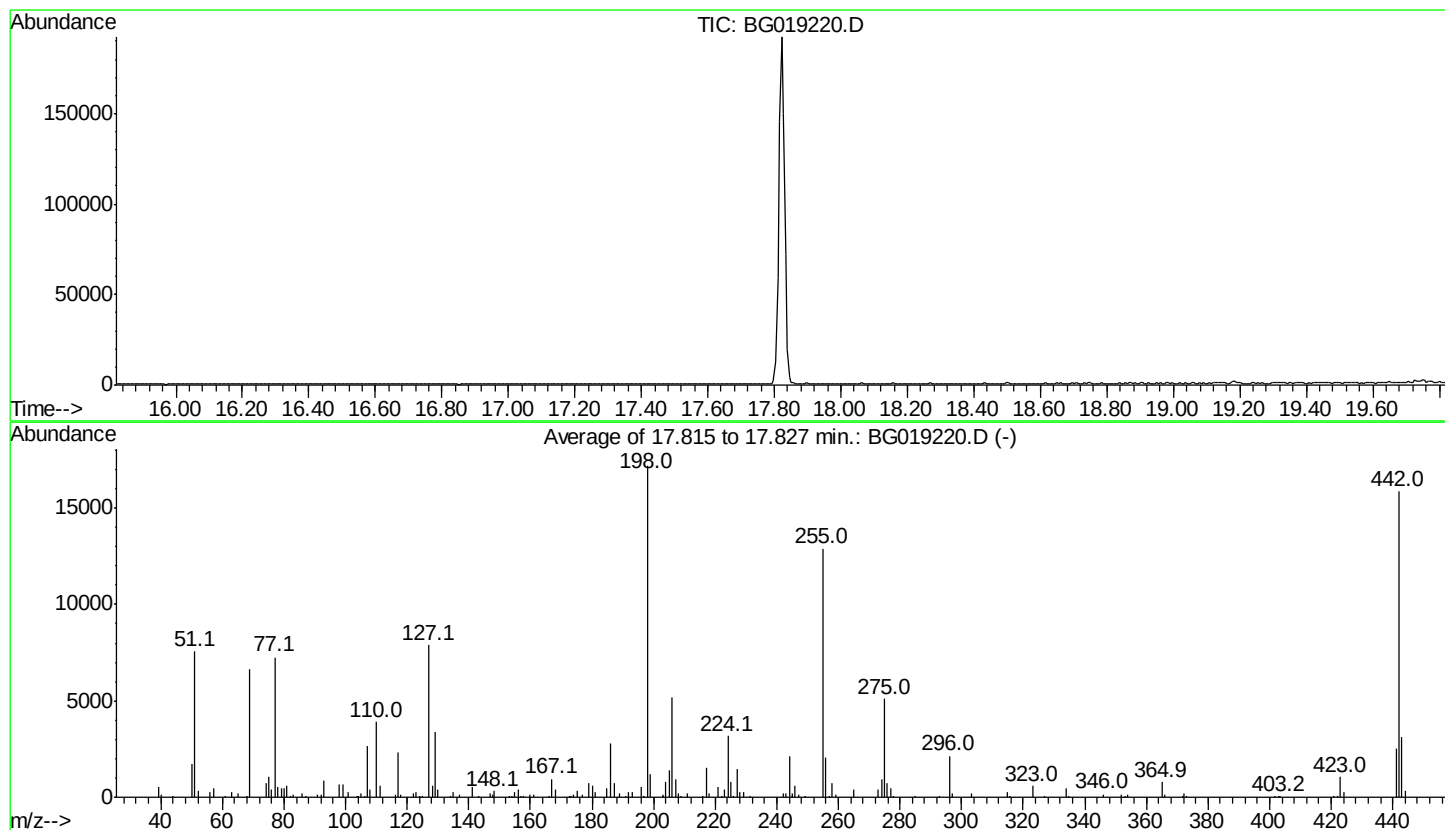


Data Path : Z:\HPCHEM1\BNA G\Data\BG101615\  
 Data File : BG019220.D  
 Acq On : 16 Oct 2015 13:04  
 Operator : UM/NP  
 Sample : DFTPP03  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DFTPP03

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG101515.M  
 Title : SVOA CALIBRATION  
 Last Update : Mon Oct 19 00:27:28 2015



AutoFind: Scans 2549, 2550, 2551; Background Corrected with Scan 2544

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 43.9      | 7549    | PASS             |
| 68          | 69           | 0.00         | 2            | 0.8       | 54      | PASS             |
| 69          | 198          | 0.00         | 100          | 38.5      | 6629    | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 45.9      | 7901    | PASS             |
| 197         | 198          | 0.00         | 2            | 0.4       | 64      | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 17200   | PASS             |
| 199         | 198          | 5            | 9            | 6.8       | 1178    | PASS             |
| 275         | 198          | 10           | 60           | 29.7      | 5107    | PASS             |
| 365         | 198          | 1            | 100          | 4.6       | 788     | PASS             |
| 441         | 442          | 0.01         | 24           | 16.0      | 2536    | PASS             |
| 442         | 198          | 50           | 100          | 92.2      | 15861   | PASS             |
| 443         | 442          | 15           | 24           | 19.5      | 3096    | PASS             |

Scan 2544 (17.786 min): BG019220.D  
DFTPP03

| m/z   | Abundance |
|-------|-----------|
| 44.10 | 445.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP03

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 545.0     |
| 44.10  | 409.0     |
| 50.10  | 1866.0    |
| 51.10  | 8049.0    |
| 52.10  | 456.0     |
| 56.00  | 299.0     |
| 57.00  | 514.0     |
| 63.10  | 329.0     |
| 65.00  | 240.0     |
| 69.00  | 7029.0    |
| 74.10  | 725.0     |
| 75.00  | 1274.0    |
| 76.10  | 329.0     |
| 77.10  | 7685.0    |
| 78.10  | 464.0     |
| 79.00  | 446.0     |
| 80.10  | 397.0     |
| 81.00  | 684.0     |
| 83.10  | 187.0     |
| 86.00  | 150.0     |
| 87.10  | 186.0     |
| 91.00  | 239.0     |
| 92.10  | 178.0     |
| 93.00  | 756.0     |
| 98.00  | 594.0     |
| 99.10  | 788.0     |
| 101.00 | 239.0     |
| 103.80 | 209.0     |
| 105.00 | 177.0     |
| 107.00 | 2419.0    |
| 108.00 | 395.0     |
| 110.00 | 3913.0    |
| 111.00 | 612.0     |
| 116.20 | 194.0     |
| 117.00 | 2301.0    |
| 118.00 | 269.0     |
| 122.00 | 165.0     |
| 123.00 | 250.0     |
| 127.00 | 7532.0    |
| 128.10 | 716.0     |
| 129.00 | 3199.0    |
| 130.00 | 324.0     |
| 135.00 | 227.0     |
| 137.10 | 173.0     |
| 141.00 | 526.0     |
| 147.10 | 198.0     |
| 147.90 | 359.0     |
| 155.00 | 303.0     |
| 156.10 | 475.0     |
| 160.00 | 187.0     |
| 167.00 | 804.0     |
| 168.00 | 443.0     |
| 172.80 | 158.0     |
| 173.90 | 168.0     |
| 175.00 | 338.0     |
| 176.90 | 198.0     |
| 179.00 | 745.0     |
| 180.00 | 609.0     |
| 181.10 | 188.0     |
| 184.90 | 409.0     |
| 186.00 | 2810.0    |
| 187.10 | 591.0     |
| 189.00 | 212.0     |
| 192.00 | 204.0     |
| 193.00 | 192.0     |
| 196.00 | 446.0     |
| 198.00 | 14490.0   |
| 199.00 | 1176.0    |
| 203.20 | 203.0     |
| 204.00 | 748.0     |
| 205.00 | 1425.0    |
| 206.00 | 4890.0    |
| 207.10 | 1053.0    |
| 208.00 | 218.0     |
| 211.10 | 168.0     |
| 216.00 | 245.0     |
| 217.00 | 1374.0    |
| 217.90 | 206.0     |
| 221.10 | 596.0     |
| 223.00 | 336.0     |
| 224.00 | 3250.0    |
| 225.10 | 779.0     |
| 227.00 | 1349.0    |
| 228.10 | 231.0     |
| 229.10 | 207.0     |
| 242.00 | 201.0     |
| 243.00 | 243.0     |
| 244.00 | 1711.0    |
| 244.90 | 235.0     |
| 246.00 | 536.0     |
| 247.00 | 161.0     |
| 249.00 | 160.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP03

|        |         |
|--------|---------|
| 255.00 | 10657.0 |
| 256.00 | 1807.0  |
| 258.00 | 602.0   |
| 264.90 | 215.0   |
| 273.00 | 324.0   |
| 274.00 | 823.0   |
| 275.00 | 4607.0  |
| 275.90 | 575.0   |
| 277.00 | 372.0   |
| 296.00 | 1392.0  |
| 296.80 | 215.0   |
| 303.00 | 242.0   |
| 315.00 | 225.0   |
| 323.00 | 406.0   |
| 334.00 | 406.0   |
| 364.90 | 718.0   |
| 371.90 | 178.0   |
| 423.00 | 809.0   |
| 423.90 | 354.0   |
| 441.00 | 1749.0  |
| 442.00 | 11424.0 |
| 443.00 | 2234.0  |
| 443.90 | 285.0   |

**Instrument :**  
BNA\_G  
**ClientSampleId :**  
DFTPP03

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 658.0     |
| 40.00  | 243.0     |
| 44.00  | 442.0     |
| 50.10  | 1807.0    |
| 51.10  | 8589.0    |
| 52.10  | 415.0     |
| 56.00  | 255.0     |
| 57.00  | 576.0     |
| 61.10  | 163.0     |
| 63.00  | 286.0     |
| 65.00  | 187.0     |
| 68.00  | 162.0     |
| 69.00  | 7485.0    |
| 74.00  | 742.0     |
| 75.00  | 997.0     |
| 76.10  | 511.0     |
| 77.10  | 8357.0    |
| 78.10  | 602.0     |
| 79.10  | 601.0     |
| 80.00  | 570.0     |
| 81.00  | 773.0     |
| 81.90  | 202.0     |
| 83.00  | 166.0     |
| 86.00  | 224.0     |
| 91.00  | 166.0     |
| 92.00  | 213.0     |
| 93.00  | 1035.0    |
| 98.00  | 920.0     |
| 99.10  | 713.0     |
| 101.00 | 345.0     |
| 104.10 | 189.0     |
| 104.80 | 165.0     |
| 106.10 | 180.0     |
| 107.10 | 3212.0    |
| 108.00 | 418.0     |
| 110.00 | 4464.0    |
| 111.00 | 865.0     |
| 116.00 | 266.0     |
| 117.00 | 2660.0    |
| 118.00 | 178.0     |
| 122.00 | 203.0     |
| 123.00 | 244.0     |
| 124.00 | 167.0     |
| 125.00 | 197.0     |
| 127.10 | 9315.0    |
| 128.10 | 525.0     |
| 129.00 | 4003.0    |
| 130.10 | 339.0     |
| 134.00 | 179.0     |
| 135.00 | 321.0     |
| 137.10 | 236.0     |
| 140.90 | 485.0     |
| 143.00 | 291.0     |
| 147.10 | 280.0     |
| 148.10 | 561.0     |
| 153.10 | 203.0     |
| 154.00 | 158.0     |
| 155.00 | 307.0     |
| 156.00 | 391.0     |
| 157.00 | 169.0     |
| 157.90 | 207.0     |
| 160.00 | 177.0     |
| 161.00 | 358.0     |
| 166.00 | 256.0     |
| 167.00 | 1100.0    |
| 168.00 | 368.0     |
| 173.00 | 167.0     |
| 174.00 | 172.0     |
| 175.10 | 377.0     |
| 177.00 | 274.0     |
| 178.90 | 942.0     |
| 180.00 | 593.0     |
| 181.00 | 364.0     |
| 185.00 | 503.0     |
| 186.00 | 3205.0    |
| 187.00 | 756.0     |
| 188.90 | 170.0     |
| 190.90 | 244.0     |
| 191.90 | 320.0     |
| 193.00 | 407.0     |
| 196.00 | 629.0     |
| 196.70 | 192.0     |
| 198.00 | 20368.0   |
| 198.90 | 1362.0    |
| 202.90 | 304.0     |
| 204.10 | 820.0     |
| 205.00 | 1538.0    |
| 206.10 | 6261.0    |
| 207.00 | 922.0     |
| 208.00 | 253.0     |
| 209.00 | 176.0     |
| 211.00 | 339.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP03

|        |         |
|--------|---------|
| 217.00 | 1806.0  |
| 218.00 | 283.0   |
| 220.90 | 606.0   |
| 222.90 | 453.0   |
| 224.00 | 3399.0  |
| 225.10 | 888.0   |
| 225.90 | 152.0   |
| 227.00 | 1763.0  |
| 228.00 | 175.0   |
| 229.10 | 306.0   |
| 231.10 | 191.0   |
| 242.00 | 208.0   |
| 243.00 | 256.0   |
| 244.00 | 2602.0  |
| 245.20 | 268.0   |
| 246.00 | 759.0   |
| 255.00 | 15837.0 |
| 256.00 | 2351.0  |
| 258.00 | 1027.0  |
| 259.00 | 307.0   |
| 265.00 | 469.0   |
| 273.00 | 421.0   |
| 273.90 | 1123.0  |
| 275.00 | 6371.0  |
| 276.00 | 894.0   |
| 277.00 | 586.0   |
| 278.00 | 154.0   |
| 293.00 | 153.0   |
| 296.00 | 2709.0  |
| 296.90 | 172.0   |
| 303.10 | 248.0   |
| 314.90 | 363.0   |
| 323.00 | 601.0   |
| 334.00 | 468.0   |
| 334.90 | 177.0   |
| 346.00 | 185.0   |
| 352.00 | 209.0   |
| 354.00 | 183.0   |
| 364.90 | 943.0   |
| 366.10 | 198.0   |
| 372.10 | 322.0   |
| 402.90 | 181.0   |
| 420.90 | 219.0   |
| 421.90 | 202.0   |
| 423.00 | 1162.0  |
| 424.00 | 253.0   |
| 441.00 | 3138.0  |
| 442.00 | 18880.0 |
| 443.00 | 3636.0  |
| 444.00 | 412.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP03

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 474.0     |
| 40.00  | 235.0     |
| 44.00  | 731.0     |
| 50.10  | 1605.0    |
| 51.10  | 6009.0    |
| 52.10  | 230.0     |
| 56.00  | 282.0     |
| 57.00  | 344.0     |
| 63.10  | 262.0     |
| 65.00  | 165.0     |
| 69.00  | 5374.0    |
| 74.10  | 642.0     |
| 75.00  | 979.0     |
| 76.00  | 389.0     |
| 77.10  | 5723.0    |
| 78.10  | 455.0     |
| 79.00  | 436.0     |
| 80.00  | 473.0     |
| 81.00  | 429.0     |
| 86.00  | 188.0     |
| 93.00  | 789.0     |
| 98.00  | 512.0     |
| 99.00  | 399.0     |
| 101.00 | 280.0     |
| 105.00 | 202.0     |
| 107.10 | 2377.0    |
| 108.10 | 470.0     |
| 110.00 | 3303.0    |
| 111.00 | 418.0     |
| 117.00 | 1963.0    |
| 122.00 | 185.0     |
| 123.00 | 329.0     |
| 127.10 | 6857.0    |
| 128.10 | 640.0     |
| 129.00 | 3018.0    |
| 130.00 | 483.0     |
| 135.00 | 199.0     |
| 141.00 | 641.0     |
| 147.10 | 224.0     |
| 148.00 | 358.0     |
| 155.00 | 289.0     |
| 156.00 | 311.0     |
| 167.10 | 893.0     |
| 168.00 | 444.0     |
| 175.10 | 358.0     |
| 179.00 | 593.0     |
| 180.00 | 626.0     |
| 181.00 | 282.0     |
| 185.00 | 429.0     |
| 186.00 | 2397.0    |
| 187.00 | 831.0     |
| 189.00 | 212.0     |
| 192.00 | 240.0     |
| 193.10 | 219.0     |
| 196.00 | 466.0     |
| 198.00 | 16744.0   |
| 199.00 | 998.0     |
| 202.90 | 161.0     |
| 204.00 | 876.0     |
| 205.10 | 1267.0    |
| 206.10 | 4455.0    |
| 207.10 | 759.0     |
| 208.00 | 227.0     |
| 211.10 | 181.0     |
| 217.00 | 1409.0    |
| 217.90 | 166.0     |
| 221.00 | 459.0     |
| 222.00 | 265.0     |
| 223.00 | 374.0     |
| 224.10 | 2913.0    |
| 225.00 | 672.0     |
| 227.00 | 1368.0    |
| 228.00 | 301.0     |
| 228.90 | 209.0     |
| 242.00 | 229.0     |
| 243.10 | 166.0     |
| 244.10 | 2102.0    |
| 245.10 | 312.0     |
| 246.00 | 505.0     |
| 246.90 | 164.0     |
| 255.00 | 12205.0   |
| 256.00 | 1992.0    |
| 257.00 | 190.0     |
| 257.90 | 661.0     |
| 265.00 | 502.0     |
| 273.00 | 498.0     |
| 274.00 | 844.0     |
| 275.00 | 4344.0    |
| 276.00 | 754.0     |
| 277.00 | 520.0     |
| 285.00 | 170.0     |
| 296.00 | 2333.0    |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP03

|        |         |
|--------|---------|
| 297.00 | 273.0   |
| 303.00 | 210.0   |
| 314.90 | 208.0   |
| 315.80 | 150.0   |
| 323.00 | 699.0   |
| 327.00 | 164.0   |
| 334.10 | 461.0   |
| 346.00 | 246.0   |
| 352.00 | 198.0   |
| 353.00 | 169.0   |
| 354.00 | 319.0   |
| 365.00 | 704.0   |
| 366.00 | 219.0   |
| 372.00 | 251.0   |
| 373.00 | 173.0   |
| 401.90 | 166.0   |
| 403.20 | 193.0   |
| 423.00 | 1126.0  |
| 423.90 | 188.0   |
| 441.00 | 2723.0  |
| 442.00 | 17280.0 |
| 443.00 | 3420.0  |
| 444.00 | 285.0   |

**Instrument :**  
BNA\_G  
**ClientSampleId :**  
DFTPP03