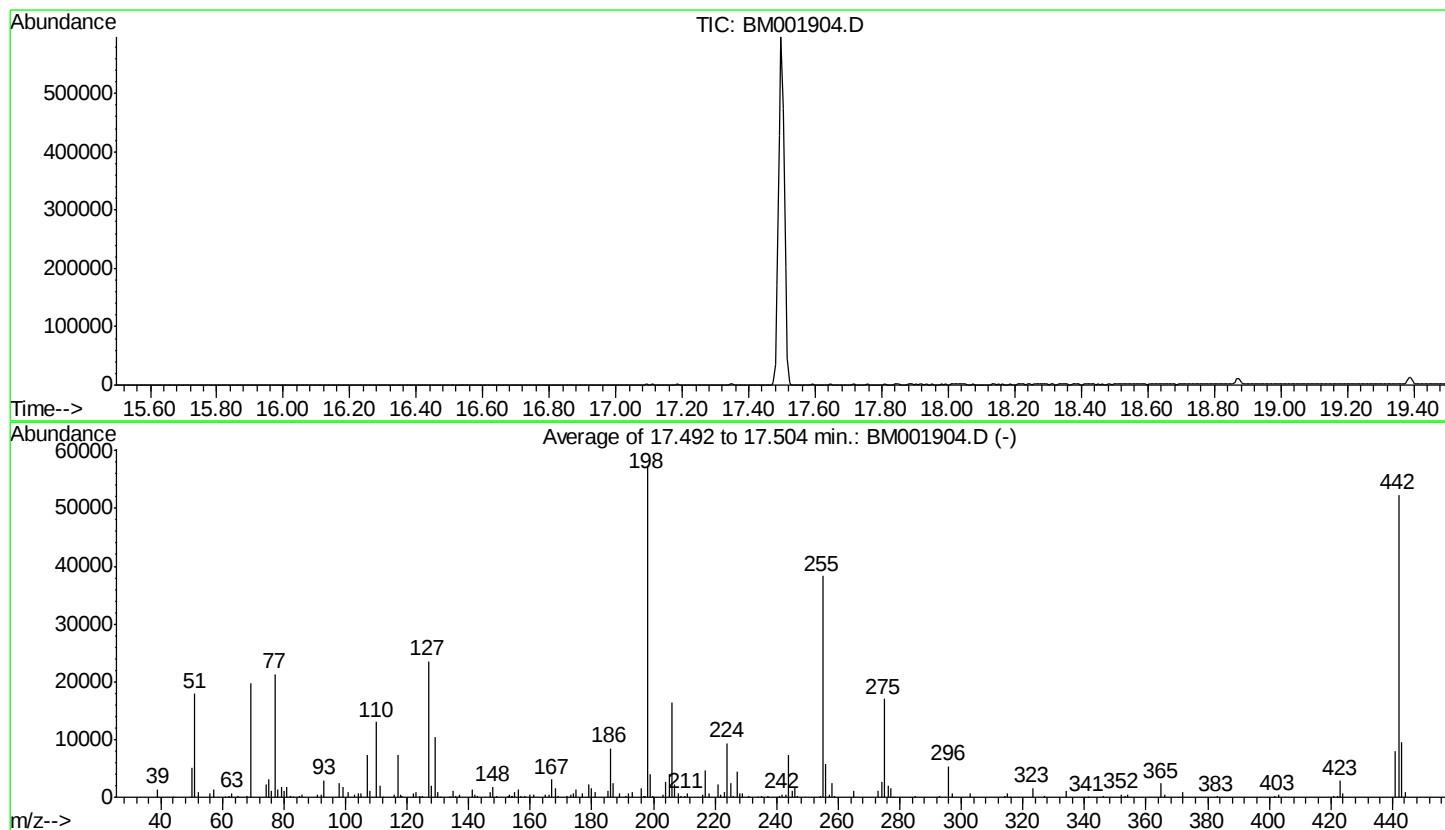


Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM071415\  
 Data File : BM001904.D  
 Acq On : 13 Jul 2015 19:45  
 Operator : TP/UM  
 Sample : DFTPP73  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DFTPP73

Integration File: RTEINT.P

Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-SIM-BM010715.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 Last Update : Thu Jan 08 10:41:47 2015



AutoFind: Scans 2517, 2518, 2519; Background Corrected with Scan 2511

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 31.2      | 17913   | PASS             |
| 68          | 69           | 0.00         | 2            | 1.3       | 252     | PASS             |
| 69          | 198          | 0.00         | 100          | 34.3      | 19679   | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 41.0      | 23506   | PASS             |
| 197         | 198          | 0.00         | 2            | 0.4       | 223     | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 57400   | PASS             |
| 199         | 198          | 5            | 9            | 6.9       | 3980    | PASS             |
| 275         | 198          | 10           | 60           | 29.7      | 17026   | PASS             |
| 365         | 198          | 1            | 100          | 4.2       | 2434    | PASS             |
| 441         | 443          | 0.01         | 100          | 83.0      | 7940    | PASS             |
| 442         | 198          | 50           | 100          | 91.2      | 52373   | PASS             |
| 443         | 442          | 15           | 24           | 18.3      | 9567    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1342.0    |
| 43.90  | 824.0     |
| 50.10  | 5017.0    |
| 51.10  | 18536.0   |
| 52.00  | 941.0     |
| 55.90  | 604.0     |
| 57.00  | 1211.0    |
| 61.90  | 304.0     |
| 63.00  | 736.0     |
| 65.00  | 489.0     |
| 68.00  | 445.0     |
| 69.00  | 19336.0   |
| 74.00  | 1816.0    |
| 75.00  | 3192.0    |
| 76.00  | 1204.0    |
| 77.00  | 20912.0   |
| 78.10  | 1313.0    |
| 79.00  | 1522.0    |
| 80.00  | 1129.0    |
| 81.00  | 1878.0    |
| 81.90  | 530.0     |
| 83.00  | 310.0     |
| 84.90  | 395.0     |
| 86.00  | 542.0     |
| 91.00  | 447.0     |
| 91.90  | 427.0     |
| 93.00  | 3126.0    |
| 98.00  | 2468.0    |
| 99.00  | 1641.0    |
| 101.00 | 866.0     |
| 102.90 | 359.0     |
| 103.90 | 641.0     |
| 105.10 | 668.0     |
| 107.00 | 6978.0    |
| 108.00 | 924.0     |
| 110.00 | 12090.0   |
| 111.00 | 1842.0    |
| 111.90 | 310.0     |
| 116.00 | 532.0     |
| 117.00 | 6826.0    |
| 117.90 | 543.0     |
| 122.00 | 546.0     |
| 123.00 | 778.0     |
| 124.00 | 357.0     |
| 124.90 | 357.0     |
| 127.00 | 22168.0   |
| 128.00 | 1851.0    |
| 129.00 | 9742.0    |
| 129.90 | 856.0     |
| 134.10 | 313.0     |
| 134.90 | 953.0     |
| 136.80 | 460.0     |
| 141.00 | 1181.0    |
| 142.00 | 392.0     |
| 147.00 | 720.0     |
| 147.90 | 1780.0    |
| 152.90 | 417.0     |
| 153.90 | 394.0     |
| 154.90 | 710.0     |
| 156.00 | 1097.0    |
| 159.90 | 424.0     |
| 161.00 | 469.0     |
| 165.00 | 360.0     |
| 166.00 | 377.0     |
| 167.00 | 2822.0    |
| 168.00 | 1542.0    |
| 169.00 | 304.0     |
| 172.10 | 324.0     |
| 173.10 | 403.0     |
| 173.90 | 556.0     |
| 175.00 | 1048.0    |
| 177.00 | 627.0     |
| 179.00 | 2056.0    |
| 180.00 | 1319.0    |
| 181.00 | 746.0     |
| 185.10 | 1077.0    |
| 186.00 | 7796.0    |
| 187.00 | 2255.0    |
| 189.10 | 460.0     |
| 192.00 | 685.0     |
| 193.00 | 709.0     |
| 195.90 | 1268.0    |
| 197.10 | 302.0     |
| 197.90 | 50752.0   |
| 198.90 | 3634.0    |
| 203.00 | 454.0     |
| 204.10 | 2377.0    |
| 205.00 | 3369.0    |
| 206.00 | 14391.0   |
| 207.00 | 2281.0    |
| 207.90 | 682.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73

|        |         |
|--------|---------|
| 210.90 | 704.0   |
| 216.00 | 354.0   |
| 216.90 | 4202.0  |
| 217.90 | 565.0   |
| 221.00 | 1925.0  |
| 221.70 | 711.0   |
| 222.90 | 962.0   |
| 224.00 | 8001.0  |
| 225.10 | 2008.0  |
| 227.00 | 3743.0  |
| 228.00 | 366.0   |
| 229.00 | 554.0   |
| 231.00 | 316.0   |
| 234.90 | 323.0   |
| 237.00 | 371.0   |
| 241.90 | 394.0   |
| 242.90 | 420.0   |
| 244.00 | 5600.0  |
| 245.00 | 759.0   |
| 245.90 | 1439.0  |
| 255.00 | 30984.0 |
| 256.00 | 4859.0  |
| 256.90 | 391.0   |
| 258.00 | 1916.0  |
| 264.90 | 835.0   |
| 272.90 | 760.0   |
| 274.00 | 2312.0  |
| 275.00 | 13496.0 |
| 276.00 | 1526.0  |
| 276.90 | 1186.0  |
| 296.00 | 4274.0  |
| 297.00 | 508.0   |
| 302.90 | 357.0   |
| 314.90 | 474.0   |
| 323.00 | 1281.0  |
| 333.90 | 657.0   |
| 352.10 | 444.0   |
| 354.00 | 302.0   |
| 365.00 | 1935.0  |
| 365.90 | 357.0   |
| 372.00 | 536.0   |
| 423.10 | 2029.0  |
| 424.10 | 469.0   |
| 441.10 | 5485.0  |
| 442.10 | 34504.0 |
| 443.10 | 6476.0  |
| 444.00 | 628.0   |

**Instrument :**

BNA\_M

**ClientSampleId :**

DFTPP73

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 1767.0    |
| 44.00  | 655.0     |
| 50.00  | 6049.0    |
| 51.10  | 21528.0   |
| 52.00  | 1129.0    |
| 56.00  | 764.0     |
| 57.00  | 1410.0    |
| 61.00  | 346.0     |
| 62.00  | 426.0     |
| 63.00  | 890.0     |
| 65.10  | 377.0     |
| 68.00  | 313.0     |
| 69.00  | 23544.0   |
| 74.00  | 2913.0    |
| 75.00  | 3971.0    |
| 75.90  | 1066.0    |
| 77.00  | 25232.0   |
| 78.00  | 1513.0    |
| 79.00  | 2239.0    |
| 80.00  | 1356.0    |
| 81.00  | 1932.0    |
| 82.10  | 571.0     |
| 85.00  | 359.0     |
| 85.90  | 537.0     |
| 90.80  | 419.0     |
| 92.00  | 492.0     |
| 93.00  | 3517.0    |
| 98.00  | 2821.0    |
| 99.00  | 2038.0    |
| 100.90 | 1117.0    |
| 102.90 | 536.0     |
| 103.90 | 983.0     |
| 104.90 | 753.0     |
| 107.00 | 8765.0    |
| 108.00 | 1318.0    |
| 110.00 | 15733.0   |
| 111.00 | 2577.0    |
| 115.90 | 548.0     |
| 117.00 | 8915.0    |
| 118.10 | 555.0     |
| 122.00 | 592.0     |
| 123.00 | 949.0     |
| 123.80 | 420.0     |
| 124.90 | 446.0     |
| 127.00 | 28144.0   |
| 128.00 | 2202.0    |
| 129.00 | 12347.0   |
| 130.00 | 1016.0    |
| 130.90 | 308.0     |
| 133.80 | 349.0     |
| 135.00 | 1214.0    |
| 135.90 | 379.0     |
| 137.00 | 667.0     |
| 141.00 | 1675.0    |
| 141.90 | 525.0     |
| 142.90 | 303.0     |
| 146.90 | 996.0     |
| 148.00 | 2171.0    |
| 149.00 | 454.0     |
| 153.10 | 794.0     |
| 154.10 | 423.0     |
| 154.90 | 992.0     |
| 156.00 | 1685.0    |
| 156.90 | 435.0     |
| 158.00 | 455.0     |
| 159.90 | 555.0     |
| 160.90 | 664.0     |
| 164.90 | 632.0     |
| 165.90 | 538.0     |
| 167.00 | 3477.0    |
| 168.00 | 1705.0    |
| 169.00 | 382.0     |
| 171.90 | 300.0     |
| 173.00 | 485.0     |
| 174.00 | 903.0     |
| 175.00 | 1592.0    |
| 176.90 | 754.0     |
| 178.90 | 2546.0    |
| 180.00 | 1842.0    |
| 181.00 | 1013.0    |
| 185.10 | 1385.0    |
| 186.00 | 10027.0   |
| 187.00 | 2644.0    |
| 189.00 | 778.0     |
| 191.00 | 359.0     |
| 192.00 | 992.0     |
| 193.00 | 950.0     |
| 196.00 | 2182.0    |
| 197.10 | 368.0     |
| 197.90 | 68896.0   |
| 198.90 | 4572.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73

|        |         |
|--------|---------|
| 199.90 | 437.0   |
| 203.00 | 478.0   |
| 204.00 | 3075.0  |
| 205.00 | 4861.0  |
| 206.00 | 19488.0 |
| 207.00 | 2794.0  |
| 208.00 | 782.0   |
| 208.90 | 359.0   |
| 210.10 | 368.0   |
| 210.90 | 740.0   |
| 216.00 | 390.0   |
| 217.00 | 5438.0  |
| 218.00 | 741.0   |
| 221.00 | 2770.0  |
| 221.90 | 752.0   |
| 222.90 | 1037.0  |
| 224.00 | 11039.0 |
| 225.00 | 3058.0  |
| 227.00 | 5069.0  |
| 227.90 | 828.0   |
| 229.00 | 846.0   |
| 230.90 | 439.0   |
| 233.90 | 332.0   |
| 235.00 | 372.0   |
| 237.10 | 445.0   |
| 240.80 | 314.0   |
| 241.80 | 508.0   |
| 243.00 | 568.0   |
| 244.00 | 8754.0  |
| 245.00 | 1414.0  |
| 246.00 | 2463.0  |
| 246.90 | 451.0   |
| 254.10 | 419.0   |
| 255.00 | 44712.0 |
| 256.00 | 6725.0  |
| 257.00 | 429.0   |
| 257.90 | 2714.0  |
| 259.00 | 473.0   |
| 265.00 | 1235.0  |
| 273.00 | 1506.0  |
| 274.00 | 3215.0  |
| 275.00 | 20864.0 |
| 276.00 | 2423.0  |
| 277.00 | 1790.0  |
| 278.00 | 318.0   |
| 284.90 | 303.0   |
| 293.00 | 461.0   |
| 296.00 | 6154.0  |
| 297.00 | 986.0   |
| 303.00 | 757.0   |
| 313.90 | 350.0   |
| 315.00 | 540.0   |
| 323.00 | 2366.0  |
| 334.00 | 1441.0  |
| 341.00 | 330.0   |
| 346.00 | 468.0   |
| 352.00 | 474.0   |
| 353.00 | 396.0   |
| 353.90 | 510.0   |
| 365.00 | 2809.0  |
| 365.90 | 404.0   |
| 372.00 | 1007.0  |
| 383.00 | 325.0   |
| 402.10 | 343.0   |
| 402.90 | 514.0   |
| 422.10 | 420.0   |
| 423.00 | 3445.0  |
| 424.10 | 780.0   |
| 441.00 | 9246.0  |
| 442.10 | 59496.0 |
| 443.10 | 11005.0 |
| 444.10 | 963.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1051.0    |
| 43.90  | 693.0     |
| 50.00  | 4075.0    |
| 51.10  | 13675.0   |
| 52.00  | 637.0     |
| 56.00  | 454.0     |
| 57.00  | 1122.0    |
| 63.00  | 678.0     |
| 69.00  | 16158.0   |
| 74.00  | 1924.0    |
| 75.00  | 2481.0    |
| 75.90  | 815.0     |
| 77.10  | 17736.0   |
| 78.10  | 1042.0    |
| 79.00  | 1444.0    |
| 80.00  | 1112.0    |
| 81.00  | 1442.0    |
| 82.00  | 367.0     |
| 86.00  | 456.0     |
| 90.90  | 305.0     |
| 92.10  | 316.0     |
| 93.00  | 2265.0    |
| 98.00  | 2089.0    |
| 98.90  | 1343.0    |
| 101.00 | 829.0     |
| 102.90 | 377.0     |
| 104.00 | 567.0     |
| 105.00 | 451.0     |
| 107.00 | 6518.0    |
| 108.00 | 1101.0    |
| 110.00 | 11377.0   |
| 111.00 | 1581.0    |
| 116.00 | 471.0     |
| 117.00 | 6321.0    |
| 117.90 | 510.0     |
| 122.00 | 585.0     |
| 122.90 | 746.0     |
| 127.00 | 20208.0   |
| 128.00 | 1752.0    |
| 129.00 | 9343.0    |
| 130.00 | 806.0     |
| 134.90 | 852.0     |
| 137.00 | 420.0     |
| 141.00 | 1326.0    |
| 141.90 | 403.0     |
| 142.90 | 389.0     |
| 147.10 | 692.0     |
| 148.00 | 1420.0    |
| 148.90 | 364.0     |
| 153.00 | 505.0     |
| 154.90 | 808.0     |
| 156.00 | 934.0     |
| 158.00 | 331.0     |
| 159.90 | 469.0     |
| 161.00 | 477.0     |
| 165.00 | 568.0     |
| 166.00 | 344.0     |
| 167.00 | 2944.0    |
| 168.00 | 1416.0    |
| 173.00 | 360.0     |
| 174.00 | 611.0     |
| 175.00 | 1052.0    |
| 177.10 | 466.0     |
| 178.90 | 1892.0    |
| 180.00 | 1251.0    |
| 180.90 | 678.0     |
| 185.00 | 1143.0    |
| 186.00 | 7576.0    |
| 187.00 | 2235.0    |
| 188.90 | 752.0     |
| 192.00 | 633.0     |
| 193.00 | 737.0     |
| 195.90 | 1461.0    |
| 196.70 | 361.0     |
| 198.00 | 52552.0   |
| 199.00 | 3736.0    |
| 200.00 | 301.0     |
| 202.90 | 330.0     |
| 204.00 | 2321.0    |
| 205.00 | 4038.0    |
| 206.00 | 15358.0   |
| 207.00 | 2464.0    |
| 208.10 | 542.0     |
| 210.90 | 504.0     |
| 215.80 | 383.0     |
| 217.00 | 4435.0    |
| 217.90 | 560.0     |
| 221.00 | 1846.0    |
| 221.70 | 663.0     |
| 223.00 | 843.0     |
| 224.00 | 9124.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73

|        |         |
|--------|---------|
| 225.10 | 2322.0  |
| 226.10 | 401.0   |
| 227.00 | 4289.0  |
| 228.00 | 604.0   |
| 229.00 | 835.0   |
| 240.90 | 309.0   |
| 242.00 | 477.0   |
| 243.10 | 366.0   |
| 244.00 | 7641.0  |
| 244.90 | 1005.0  |
| 246.00 | 1672.0  |
| 254.00 | 359.0   |
| 255.00 | 39056.0 |
| 256.00 | 5672.0  |
| 257.10 | 462.0   |
| 258.00 | 2764.0  |
| 258.80 | 370.0   |
| 265.00 | 981.0   |
| 272.90 | 1014.0  |
| 274.00 | 2718.0  |
| 275.00 | 16720.0 |
| 276.10 | 1841.0  |
| 277.00 | 1577.0  |
| 284.90 | 324.0   |
| 293.00 | 430.0   |
| 296.00 | 5562.0  |
| 297.00 | 578.0   |
| 302.90 | 636.0   |
| 313.90 | 335.0   |
| 315.00 | 685.0   |
| 315.90 | 341.0   |
| 323.10 | 1229.0  |
| 327.00 | 371.0   |
| 333.90 | 952.0   |
| 345.80 | 329.0   |
| 352.00 | 625.0   |
| 353.00 | 340.0   |
| 354.00 | 507.0   |
| 365.00 | 2560.0  |
| 366.00 | 372.0   |
| 372.00 | 938.0   |
| 383.00 | 303.0   |
| 401.90 | 522.0   |
| 403.00 | 509.0   |
| 421.00 | 513.0   |
| 422.00 | 454.0   |
| 423.10 | 3091.0  |
| 424.00 | 774.0   |
| 441.00 | 9091.0  |
| 442.10 | 63120.0 |
| 443.10 | 11221.0 |
| 444.00 | 978.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73

| m/z    | Abundance |
|--------|-----------|
| 43.90  | 708.0     |
| 207.00 | 346.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP73