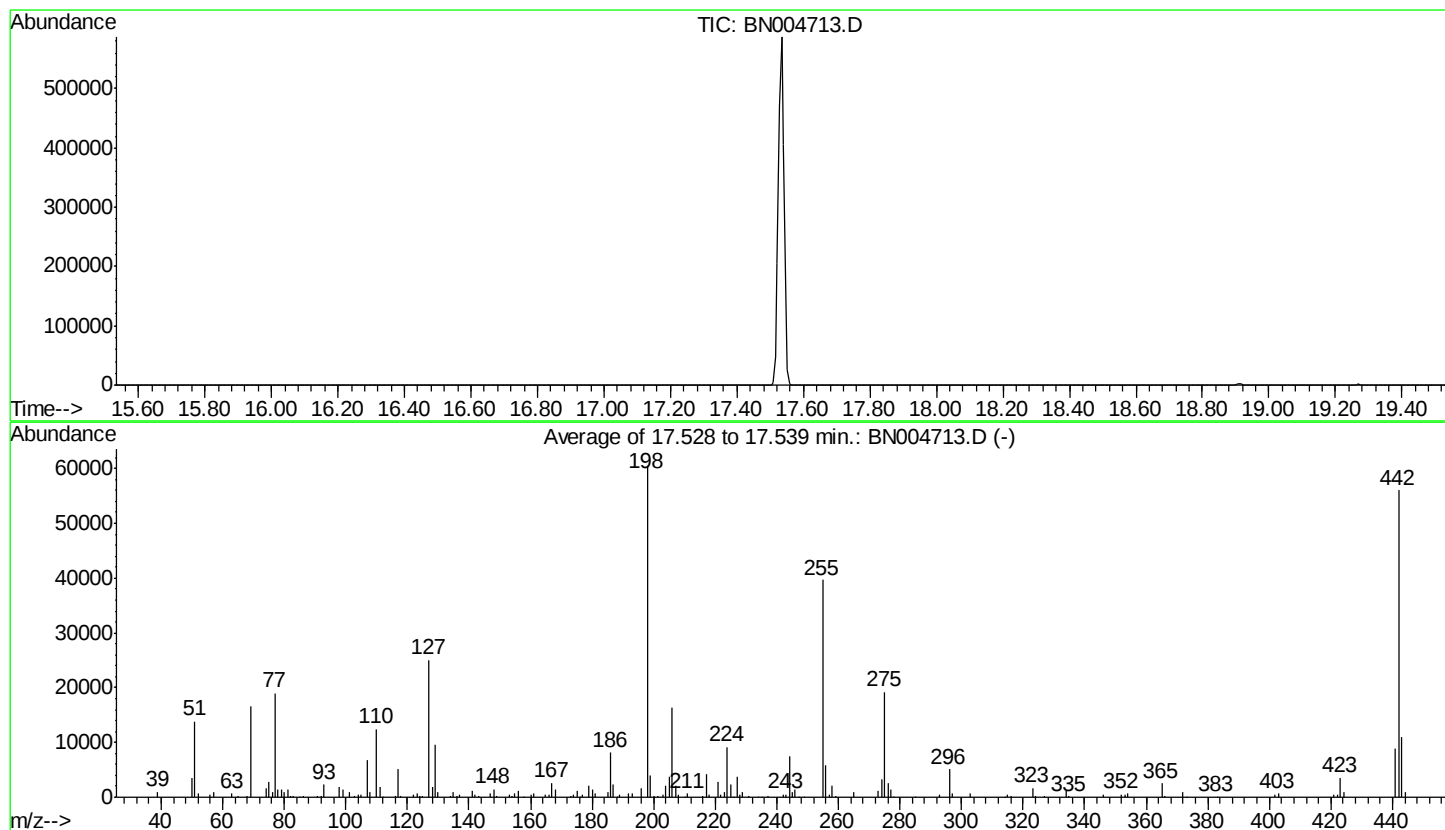


Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN031219\  
Data File : BN004713.D  
Acq On : 12 Mar 2019 09:08  
Operator : JU/SJ  
Sample : DFTPP17  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN030719MA.M  
Title : SVOA CALIBRATION  
Last Update : Wed Mar 13 03:05:10 2019



AutoFind: Scans 2472, 2473, 2474; Background Corrected with Scan 2467

| Target<br>Mass | Rel. to<br>Mass | Lower<br>Limit% | Upper<br>Limit% | Rel.<br>Abn% | Raw<br>Abn | Result<br>Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 51             | 198             | 10              | 80              | 22.9         | 13845      | PASS                |
| 68             | 69              | 0.00            | 2               | 1.6          | 262        | PASS                |
| 69             | 198             | 0.00            | 100             | 27.4         | 16581      | PASS                |
| 70             | 69              | 0.00            | 2               | 0.0          | 0          | PASS                |
| 127            | 198             | 10              | 80              | 41.5         | 25088      | PASS                |
| 197            | 198             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 198            | 198             | 100             | 100             | 100.0        | 60522      | PASS                |
| 199            | 198             | 5               | 9               | 6.7          | 4085       | PASS                |
| 275            | 198             | 10              | 60              | 31.8         | 19218      | PASS                |
| 365            | 198             | 1               | 100             | 4.1          | 2505       | PASS                |
| 441            | 198             | 0.01            | 100             | 14.8         | 8940       | PASS                |
| 442            | 198             | 50              | 100             | 92.6         | 56040      | PASS                |
| 443            | 442             | 15              | 24              | 19.5         | 10905      | PASS                |

| m/z   | Abundance |
|-------|-----------|
| 44.00 | 310.0     |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1109.0    |
| 44.00  | 344.0     |
| 50.00  | 4104.0    |
| 51.00  | 15600.0   |
| 52.00  | 797.0     |
| 56.00  | 519.0     |
| 57.00  | 1097.0    |
| 63.00  | 691.0     |
| 68.10  | 372.0     |
| 69.00  | 18576.0   |
| 74.00  | 1912.0    |
| 75.00  | 3055.0    |
| 76.10  | 1049.0    |
| 77.00  | 20960.0   |
| 78.00  | 1446.0    |
| 79.00  | 1488.0    |
| 80.00  | 1026.0    |
| 81.00  | 1621.0    |
| 81.90  | 372.0     |
| 82.90  | 367.0     |
| 86.00  | 475.0     |
| 90.90  | 348.0     |
| 92.00  | 403.0     |
| 93.00  | 2551.0    |
| 98.00  | 1998.0    |
| 99.00  | 1735.0    |
| 101.00 | 863.0     |
| 103.00 | 305.0     |
| 104.00 | 599.0     |
| 104.90 | 544.0     |
| 107.00 | 7062.0    |
| 108.00 | 1078.0    |
| 110.00 | 13183.0   |
| 111.00 | 2046.0    |
| 116.00 | 448.0     |
| 117.00 | 5640.0    |
| 118.00 | 431.0     |
| 122.00 | 508.0     |
| 123.00 | 784.0     |
| 124.00 | 379.0     |
| 124.90 | 315.0     |
| 127.00 | 26888.0   |
| 128.00 | 2085.0    |
| 129.00 | 10217.0   |
| 130.00 | 910.0     |
| 133.90 | 310.0     |
| 135.00 | 847.0     |
| 136.00 | 356.0     |
| 137.00 | 453.0     |
| 141.00 | 1365.0    |
| 142.00 | 449.0     |
| 143.00 | 301.0     |
| 147.00 | 730.0     |
| 148.00 | 1471.0    |
| 148.90 | 323.0     |
| 153.00 | 478.0     |
| 154.00 | 355.0     |
| 155.00 | 776.0     |
| 156.00 | 1188.0    |
| 160.00 | 450.0     |
| 161.00 | 621.0     |
| 164.90 | 591.0     |
| 166.00 | 414.0     |
| 167.00 | 2702.0    |
| 168.00 | 1550.0    |
| 173.00 | 325.0     |
| 174.00 | 562.0     |
| 175.00 | 1086.0    |
| 177.00 | 517.0     |
| 179.00 | 2054.0    |
| 180.00 | 1534.0    |
| 181.00 | 701.0     |
| 185.00 | 1014.0    |
| 186.00 | 8185.0    |
| 187.00 | 2522.0    |
| 188.90 | 577.0     |
| 192.00 | 646.0     |
| 193.00 | 727.0     |
| 196.00 | 1676.0    |
| 198.00 | 59280.0   |
| 199.00 | 4027.0    |
| 201.50 | 345.0     |
| 203.00 | 432.0     |
| 204.00 | 2074.0    |
| 205.00 | 3656.0    |
| 206.00 | 15891.0   |
| 207.00 | 2141.0    |
| 208.00 | 529.0     |
| 211.00 | 616.0     |
| 216.00 | 354.0     |
| 217.00 | 4045.0    |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

|        |         |
|--------|---------|
| 218.00 | 549.0   |
| 221.00 | 2693.0  |
| 221.80 | 628.0   |
| 223.00 | 936.0   |
| 224.00 | 8799.0  |
| 225.00 | 2294.0  |
| 227.00 | 3697.0  |
| 228.00 | 538.0   |
| 229.00 | 822.0   |
| 237.00 | 367.0   |
| 242.00 | 452.0   |
| 243.10 | 503.0   |
| 244.00 | 7092.0  |
| 245.00 | 937.0   |
| 246.00 | 1295.0  |
| 255.00 | 37448.0 |
| 256.00 | 5600.0  |
| 257.00 | 474.0   |
| 258.00 | 2057.0  |
| 259.00 | 337.0   |
| 265.00 | 768.0   |
| 273.00 | 1153.0  |
| 274.00 | 2969.0  |
| 275.00 | 17600.0 |
| 276.00 | 2484.0  |
| 277.00 | 1415.0  |
| 292.90 | 329.0   |
| 296.00 | 4593.0  |
| 297.00 | 638.0   |
| 303.00 | 575.0   |
| 314.90 | 539.0   |
| 316.00 | 339.0   |
| 323.00 | 1557.0  |
| 324.00 | 308.0   |
| 327.00 | 312.0   |
| 334.00 | 1032.0  |
| 345.90 | 321.0   |
| 352.00 | 501.0   |
| 353.00 | 329.0   |
| 354.00 | 529.0   |
| 365.00 | 2135.0  |
| 372.00 | 794.0   |
| 402.00 | 313.0   |
| 403.00 | 557.0   |
| 420.90 | 378.0   |
| 422.00 | 433.0   |
| 423.00 | 2679.0  |
| 424.00 | 677.0   |
| 441.00 | 6615.0  |
| 442.00 | 41896.0 |
| 443.00 | 8460.0  |
| 444.00 | 885.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1125.0    |
| 50.00  | 4166.0    |
| 51.00  | 16379.0   |
| 52.00  | 840.0     |
| 55.90  | 473.0     |
| 57.00  | 1106.0    |
| 63.00  | 763.0     |
| 65.00  | 399.0     |
| 68.10  | 414.0     |
| 69.00  | 19264.0   |
| 74.00  | 2046.0    |
| 75.00  | 3275.0    |
| 76.00  | 1069.0    |
| 77.00  | 22464.0   |
| 78.00  | 1509.0    |
| 79.00  | 1629.0    |
| 80.00  | 1242.0    |
| 81.00  | 1714.0    |
| 81.90  | 412.0     |
| 83.00  | 437.0     |
| 85.00  | 346.0     |
| 86.00  | 535.0     |
| 90.90  | 351.0     |
| 92.00  | 420.0     |
| 93.00  | 2739.0    |
| 98.00  | 2197.0    |
| 99.00  | 1713.0    |
| 101.00 | 976.0     |
| 102.90 | 351.0     |
| 103.90 | 635.0     |
| 104.90 | 585.0     |
| 107.00 | 7908.0    |
| 108.00 | 1239.0    |
| 110.00 | 14960.0   |
| 111.00 | 2296.0    |
| 111.90 | 330.0     |
| 116.00 | 447.0     |
| 117.00 | 6207.0    |
| 117.90 | 479.0     |
| 122.00 | 579.0     |
| 123.00 | 906.0     |
| 123.90 | 390.0     |
| 125.00 | 338.0     |
| 127.00 | 29504.0   |
| 128.00 | 2200.0    |
| 129.00 | 11306.0   |
| 129.90 | 971.0     |
| 133.90 | 321.0     |
| 135.00 | 967.0     |
| 136.00 | 400.0     |
| 137.00 | 506.0     |
| 141.00 | 1533.0    |
| 142.00 | 519.0     |
| 142.90 | 361.0     |
| 147.00 | 877.0     |
| 148.00 | 1694.0    |
| 148.90 | 362.0     |
| 153.00 | 513.0     |
| 154.00 | 403.0     |
| 155.00 | 901.0     |
| 156.00 | 1378.0    |
| 157.90 | 314.0     |
| 160.00 | 505.0     |
| 161.00 | 760.0     |
| 164.90 | 615.0     |
| 166.00 | 512.0     |
| 167.00 | 3086.0    |
| 168.00 | 1599.0    |
| 173.00 | 387.0     |
| 174.00 | 702.0     |
| 175.00 | 1338.0    |
| 176.00 | 372.0     |
| 177.00 | 614.0     |
| 179.00 | 2482.0    |
| 180.00 | 1714.0    |
| 181.00 | 842.0     |
| 185.00 | 1231.0    |
| 186.00 | 9673.0    |
| 187.00 | 2827.0    |
| 188.00 | 333.0     |
| 189.00 | 612.0     |
| 192.00 | 775.0     |
| 193.00 | 949.0     |
| 196.00 | 2100.0    |
| 198.00 | 73064.0   |
| 199.00 | 4957.0    |
| 200.00 | 398.0     |
| 201.50 | 330.0     |
| 203.00 | 480.0     |
| 204.00 | 2504.0    |
| 205.00 | 4462.0    |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

|        |         |
|--------|---------|
| 206.00 | 19864.0 |
| 207.00 | 2628.0  |
| 208.00 | 644.0   |
| 210.20 | 358.0   |
| 211.00 | 760.0   |
| 216.00 | 402.0   |
| 217.00 | 4973.0  |
| 218.00 | 595.0   |
| 221.00 | 3612.0  |
| 223.00 | 1211.0  |
| 224.00 | 11030.0 |
| 225.00 | 2884.0  |
| 226.00 | 309.0   |
| 227.00 | 4393.0  |
| 228.00 | 609.0   |
| 229.00 | 1013.0  |
| 231.00 | 439.0   |
| 234.00 | 326.0   |
| 235.00 | 327.0   |
| 237.00 | 402.0   |
| 242.00 | 572.0   |
| 243.00 | 599.0   |
| 244.00 | 9108.0  |
| 245.00 | 1235.0  |
| 246.00 | 1668.0  |
| 247.00 | 337.0   |
| 248.90 | 335.0   |
| 255.00 | 47176.0 |
| 256.00 | 6929.0  |
| 257.00 | 568.0   |
| 258.00 | 2665.0  |
| 258.90 | 430.0   |
| 265.00 | 1101.0  |
| 273.00 | 1477.0  |
| 274.00 | 3740.0  |
| 275.00 | 23144.0 |
| 276.00 | 3200.0  |
| 277.00 | 1770.0  |
| 277.90 | 315.0   |
| 285.00 | 324.0   |
| 293.00 | 472.0   |
| 296.00 | 6055.0  |
| 297.00 | 893.0   |
| 303.00 | 748.0   |
| 314.00 | 314.0   |
| 314.90 | 666.0   |
| 316.00 | 398.0   |
| 323.00 | 1993.0  |
| 324.00 | 401.0   |
| 326.90 | 412.0   |
| 334.00 | 1360.0  |
| 335.00 | 400.0   |
| 345.90 | 504.0   |
| 352.00 | 660.0   |
| 353.00 | 489.0   |
| 354.00 | 727.0   |
| 365.00 | 2903.0  |
| 366.00 | 441.0   |
| 372.00 | 1123.0  |
| 373.00 | 316.0   |
| 383.00 | 360.0   |
| 402.00 | 501.0   |
| 403.00 | 687.0   |
| 421.00 | 631.0   |
| 422.00 | 644.0   |
| 423.00 | 4412.0  |
| 424.10 | 1106.0  |
| 441.10 | 10526.0 |
| 442.00 | 66608.0 |
| 443.10 | 13002.0 |
| 444.00 | 1131.0  |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 675.0     |
| 44.00  | 339.0     |
| 50.00  | 2596.0    |
| 51.00  | 9558.0    |
| 52.00  | 485.0     |
| 55.90  | 333.0     |
| 57.00  | 688.0     |
| 63.00  | 494.0     |
| 69.00  | 11904.0   |
| 74.00  | 1232.0    |
| 75.00  | 1993.0    |
| 76.00  | 676.0     |
| 77.10  | 13699.0   |
| 78.00  | 947.0     |
| 79.00  | 969.0     |
| 80.00  | 697.0     |
| 81.00  | 999.0     |
| 93.00  | 1720.0    |
| 98.00  | 1412.0    |
| 99.00  | 1059.0    |
| 101.00 | 652.0     |
| 103.90 | 452.0     |
| 104.90 | 310.0     |
| 107.00 | 5055.0    |
| 108.00 | 720.0     |
| 110.00 | 9241.0    |
| 111.00 | 1301.0    |
| 117.00 | 3938.0    |
| 121.90 | 360.0     |
| 122.90 | 552.0     |
| 127.00 | 18872.0   |
| 128.00 | 1482.0    |
| 129.00 | 7274.0    |
| 130.00 | 631.0     |
| 135.00 | 666.0     |
| 137.00 | 367.0     |
| 141.00 | 964.0     |
| 142.00 | 350.0     |
| 146.90 | 511.0     |
| 148.00 | 1079.0    |
| 152.90 | 329.0     |
| 155.00 | 566.0     |
| 156.00 | 860.0     |
| 160.00 | 364.0     |
| 161.00 | 474.0     |
| 165.00 | 468.0     |
| 166.00 | 305.0     |
| 167.00 | 1958.0    |
| 168.00 | 1003.0    |
| 174.00 | 490.0     |
| 175.00 | 844.0     |
| 176.90 | 364.0     |
| 179.00 | 1595.0    |
| 180.00 | 1195.0    |
| 181.00 | 530.0     |
| 185.00 | 828.0     |
| 186.00 | 6534.0    |
| 187.00 | 1914.0    |
| 189.00 | 445.0     |
| 192.00 | 561.0     |
| 193.00 | 627.0     |
| 196.00 | 1358.0    |
| 198.00 | 49224.0   |
| 199.00 | 3273.0    |
| 202.90 | 349.0     |
| 204.00 | 1844.0    |
| 205.00 | 3200.0    |
| 206.00 | 13291.0   |
| 207.00 | 1892.0    |
| 208.00 | 471.0     |
| 211.00 | 536.0     |
| 217.00 | 3553.0    |
| 218.00 | 417.0     |
| 221.00 | 2244.0    |
| 221.80 | 468.0     |
| 223.00 | 803.0     |
| 224.00 | 7630.0    |
| 225.00 | 1978.0    |
| 227.00 | 3023.0    |
| 228.00 | 455.0     |
| 229.00 | 656.0     |
| 242.00 | 361.0     |
| 243.10 | 435.0     |
| 244.00 | 6322.0    |
| 245.00 | 785.0     |
| 246.00 | 1213.0    |
| 255.00 | 34504.0   |
| 256.00 | 5000.0    |
| 257.00 | 397.0     |
| 258.00 | 1917.0    |
| 258.90 | 304.0     |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17

|        |         |
|--------|---------|
| 265.00 | 810.0   |
| 273.00 | 1111.0  |
| 274.00 | 2820.0  |
| 275.00 | 16912.0 |
| 276.00 | 2229.0  |
| 277.00 | 1362.0  |
| 293.00 | 326.0   |
| 296.00 | 4549.0  |
| 297.00 | 551.0   |
| 303.00 | 520.0   |
| 315.00 | 535.0   |
| 316.00 | 307.0   |
| 323.00 | 1657.0  |
| 324.00 | 308.0   |
| 326.90 | 308.0   |
| 334.00 | 1111.0  |
| 346.00 | 382.0   |
| 352.00 | 558.0   |
| 353.00 | 405.0   |
| 354.00 | 595.0   |
| 365.00 | 2477.0  |
| 365.90 | 351.0   |
| 372.00 | 988.0   |
| 401.90 | 419.0   |
| 403.00 | 650.0   |
| 421.00 | 521.0   |
| 422.00 | 557.0   |
| 423.00 | 3668.0  |
| 424.00 | 937.0   |
| 441.00 | 9679.0  |
| 442.00 | 59616.0 |
| 443.00 | 11254.0 |
| 444.00 | 987.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP17