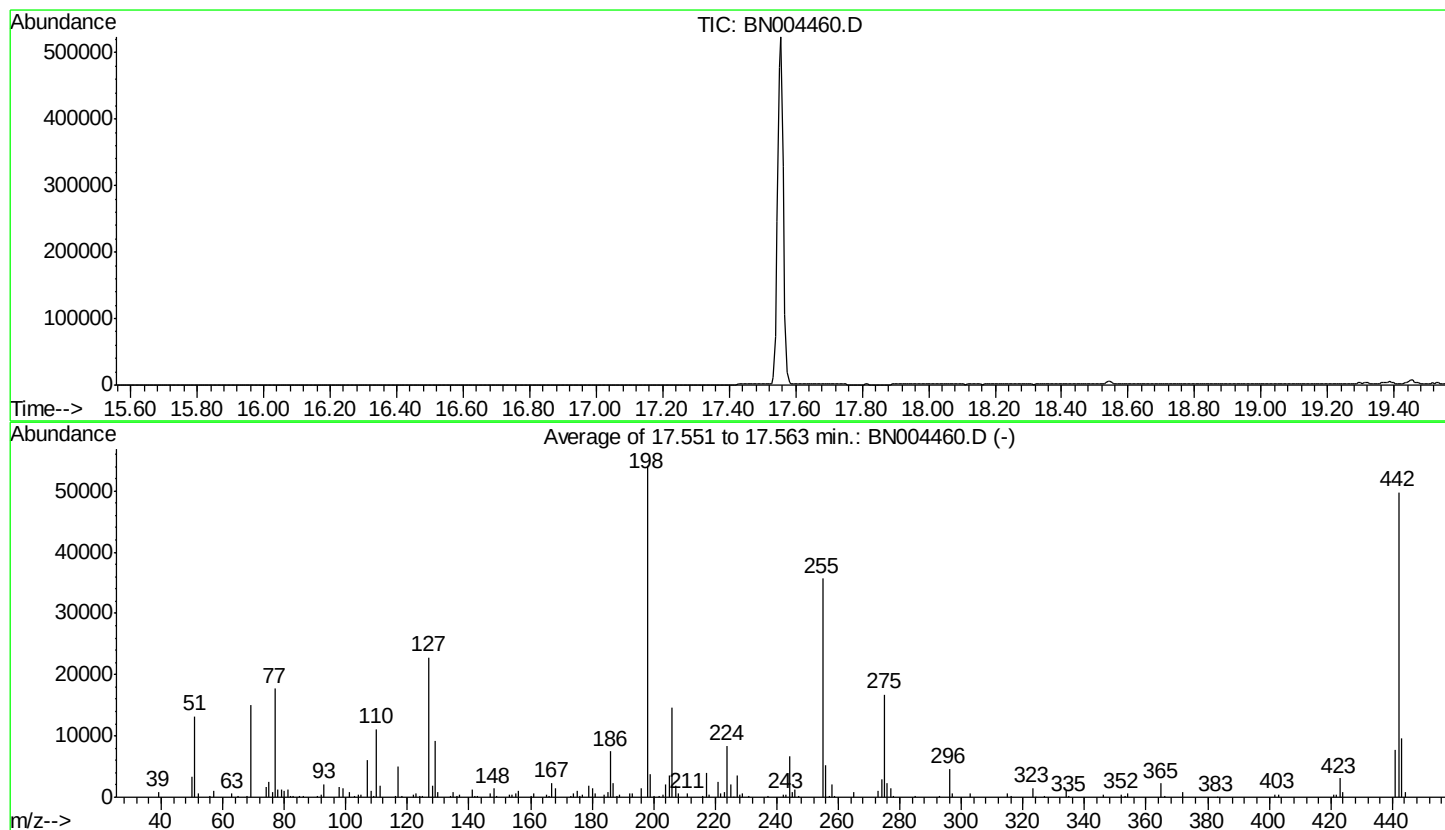


Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN022119\  
 Data File : BN004460.D  
 Acq On : 21 Feb 2019 08:38  
 Operator : JU/SJ  
 Sample : DFTPP06  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 DFTPP06

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN020719MA.M  
 Title : SVOA CALIBRATION  
 Last Update : Thu Feb 21 22:12:25 2019



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2471

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 24.5      | 13247   | PASS             |
| 68          | 69           | 0.00         | 2            | 1.5       | 226     | PASS             |
| 69          | 198          | 0.00         | 100          | 27.9      | 15111   | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 42.2      | 22823   | PASS             |
| 197         | 198          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 54114   | PASS             |
| 199         | 198          | 5            | 9            | 6.8       | 3687    | PASS             |
| 275         | 198          | 10           | 60           | 31.0      | 16771   | PASS             |
| 365         | 198          | 1            | 100          | 4.2       | 2271    | PASS             |
| 441         | 198          | 0.01         | 100          | 14.3      | 7761    | PASS             |
| 442         | 198          | 50           | 100          | 91.9      | 49752   | PASS             |
| 443         | 442          | 15           | 24           | 19.2      | 9551    | PASS             |

Scan 2471 (17.521 min): BN004460.D  
DFTPP06

| m/z    | Abundance |
|--------|-----------|
| 44.00  | 494.0     |
| 185.00 | 527.0     |
| 186.00 | 480.0     |
| 207.00 | 358.0     |

**Instrument :**  
BNA\_N  
**ClientSampleId :**  
DFTPP06

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1150.0    |
| 44.00  | 449.0     |
| 50.00  | 4018.0    |
| 51.00  | 16194.0   |
| 52.00  | 896.0     |
| 55.90  | 486.0     |
| 57.00  | 1180.0    |
| 63.00  | 753.0     |
| 65.00  | 387.0     |
| 68.00  | 357.0     |
| 69.00  | 17848.0   |
| 74.00  | 1997.0    |
| 75.00  | 3002.0    |
| 76.00  | 989.0     |
| 77.00  | 20888.0   |
| 78.00  | 1456.0    |
| 79.00  | 1477.0    |
| 80.00  | 1107.0    |
| 81.00  | 1558.0    |
| 82.00  | 386.0     |
| 83.00  | 381.0     |
| 85.00  | 358.0     |
| 86.00  | 460.0     |
| 90.90  | 384.0     |
| 92.00  | 425.0     |
| 93.00  | 2600.0    |
| 98.00  | 1957.0    |
| 99.00  | 1747.0    |
| 101.00 | 967.0     |
| 103.00 | 385.0     |
| 103.90 | 556.0     |
| 105.00 | 589.0     |
| 107.00 | 7124.0    |
| 108.00 | 1034.0    |
| 109.00 | 369.0     |
| 110.00 | 12928.0   |
| 111.00 | 2149.0    |
| 116.00 | 471.0     |
| 117.00 | 5818.0    |
| 118.00 | 463.0     |
| 122.00 | 548.0     |
| 123.00 | 747.0     |
| 123.90 | 379.0     |
| 125.00 | 339.0     |
| 127.00 | 26400.0   |
| 128.00 | 2334.0    |
| 129.00 | 10619.0   |
| 130.00 | 973.0     |
| 133.90 | 333.0     |
| 135.00 | 888.0     |
| 136.00 | 318.0     |
| 137.00 | 480.0     |
| 141.00 | 1413.0    |
| 141.90 | 470.0     |
| 142.90 | 345.0     |
| 147.00 | 719.0     |
| 148.00 | 1626.0    |
| 149.00 | 352.0     |
| 153.10 | 499.0     |
| 154.00 | 442.0     |
| 155.00 | 824.0     |
| 156.00 | 1028.0    |
| 160.00 | 420.0     |
| 161.00 | 623.0     |
| 165.00 | 528.0     |
| 165.90 | 416.0     |
| 167.00 | 2690.0    |
| 168.00 | 1749.0    |
| 172.90 | 409.0     |
| 174.00 | 585.0     |
| 175.00 | 1130.0    |
| 176.10 | 313.0     |
| 176.90 | 507.0     |
| 179.00 | 2195.0    |
| 180.00 | 1573.0    |
| 180.90 | 697.0     |
| 184.00 | 358.0     |
| 185.00 | 1503.0    |
| 186.00 | 8660.0    |
| 187.00 | 2434.0    |
| 188.00 | 362.0     |
| 189.00 | 509.0     |
| 192.00 | 739.0     |
| 193.00 | 796.0     |
| 196.00 | 1642.0    |
| 198.00 | 60200.0   |
| 199.00 | 4143.0    |
| 203.00 | 466.0     |
| 204.00 | 2091.0    |
| 205.00 | 3809.0    |
| 206.00 | 15922.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06

|        |         |
|--------|---------|
| 207.00 | 2460.0  |
| 208.10 | 614.0   |
| 210.90 | 650.0   |
| 216.10 | 315.0   |
| 217.00 | 4177.0  |
| 217.90 | 498.0   |
| 221.00 | 2684.0  |
| 221.80 | 707.0   |
| 223.00 | 1006.0  |
| 224.00 | 9001.0  |
| 225.00 | 2235.0  |
| 227.00 | 3843.0  |
| 227.90 | 484.0   |
| 229.00 | 826.0   |
| 231.00 | 334.0   |
| 237.00 | 442.0   |
| 242.00 | 527.0   |
| 243.00 | 516.0   |
| 244.00 | 7184.0  |
| 245.00 | 988.0   |
| 246.00 | 1393.0  |
| 247.00 | 301.0   |
| 255.00 | 37392.0 |
| 256.00 | 5559.0  |
| 257.00 | 430.0   |
| 258.00 | 2092.0  |
| 258.90 | 345.0   |
| 265.00 | 861.0   |
| 272.90 | 1200.0  |
| 274.00 | 2937.0  |
| 275.00 | 17072.0 |
| 276.00 | 2370.0  |
| 277.00 | 1453.0  |
| 293.00 | 378.0   |
| 296.00 | 4501.0  |
| 297.00 | 705.0   |
| 303.00 | 623.0   |
| 314.90 | 538.0   |
| 316.00 | 305.0   |
| 323.00 | 1555.0  |
| 334.00 | 956.0   |
| 345.90 | 390.0   |
| 352.00 | 474.0   |
| 354.00 | 501.0   |
| 365.00 | 2010.0  |
| 372.00 | 826.0   |
| 402.00 | 340.0   |
| 402.90 | 414.0   |
| 420.90 | 336.0   |
| 421.90 | 334.0   |
| 423.00 | 2583.0  |
| 424.00 | 749.0   |
| 441.10 | 6800.0  |
| 442.10 | 43304.0 |
| 443.00 | 8185.0  |
| 444.10 | 814.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 1035.0    |
| 44.00  | 422.0     |
| 50.00  | 3926.0    |
| 51.00  | 15235.0   |
| 52.00  | 738.0     |
| 55.90  | 427.0     |
| 57.00  | 1143.0    |
| 63.00  | 651.0     |
| 65.00  | 469.0     |
| 68.10  | 321.0     |
| 69.00  | 17896.0   |
| 74.00  | 1858.0    |
| 75.00  | 2995.0    |
| 76.10  | 963.0     |
| 77.00  | 20952.0   |
| 78.00  | 1408.0    |
| 79.00  | 1538.0    |
| 79.90  | 1249.0    |
| 81.00  | 1474.0    |
| 82.00  | 353.0     |
| 83.00  | 484.0     |
| 85.00  | 392.0     |
| 86.00  | 442.0     |
| 90.90  | 404.0     |
| 92.00  | 459.0     |
| 93.00  | 2481.0    |
| 98.00  | 1958.0    |
| 99.00  | 1602.0    |
| 101.00 | 914.0     |
| 102.90 | 324.0     |
| 103.90 | 647.0     |
| 105.00 | 621.0     |
| 107.00 | 6898.0    |
| 108.00 | 1189.0    |
| 109.00 | 408.0     |
| 110.00 | 12907.0   |
| 111.00 | 2168.0    |
| 116.00 | 383.0     |
| 117.00 | 6114.0    |
| 118.00 | 495.0     |
| 122.00 | 446.0     |
| 123.00 | 756.0     |
| 124.00 | 351.0     |
| 124.90 | 325.0     |
| 127.00 | 26608.0   |
| 128.00 | 1912.0    |
| 129.00 | 10697.0   |
| 130.00 | 868.0     |
| 134.00 | 359.0     |
| 135.00 | 894.0     |
| 135.90 | 318.0     |
| 137.00 | 542.0     |
| 141.00 | 1453.0    |
| 141.90 | 434.0     |
| 147.00 | 707.0     |
| 148.00 | 1590.0    |
| 149.00 | 341.0     |
| 152.90 | 494.0     |
| 154.00 | 429.0     |
| 155.00 | 820.0     |
| 156.00 | 1183.0    |
| 160.00 | 447.0     |
| 161.00 | 725.0     |
| 165.00 | 650.0     |
| 166.00 | 452.0     |
| 167.00 | 2598.0    |
| 168.00 | 1708.0    |
| 173.00 | 396.0     |
| 174.00 | 729.0     |
| 175.00 | 1194.0    |
| 176.00 | 383.0     |
| 176.90 | 505.0     |
| 179.00 | 2327.0    |
| 180.00 | 1651.0    |
| 181.00 | 833.0     |
| 184.00 | 454.0     |
| 185.00 | 1595.0    |
| 186.00 | 9420.0    |
| 187.00 | 2641.0    |
| 188.90 | 494.0     |
| 192.00 | 748.0     |
| 193.00 | 789.0     |
| 196.00 | 1704.0    |
| 198.00 | 62504.0   |
| 199.00 | 4344.0    |
| 200.00 | 366.0     |
| 201.60 | 346.0     |
| 203.00 | 446.0     |
| 204.00 | 2502.0    |
| 205.00 | 4027.0    |
| 206.00 | 17160.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06

|        |         |
|--------|---------|
| 207.00 | 2540.0  |
| 208.00 | 623.0   |
| 211.00 | 649.0   |
| 216.00 | 354.0   |
| 217.00 | 4573.0  |
| 218.00 | 586.0   |
| 221.00 | 2902.0  |
| 221.80 | 658.0   |
| 223.00 | 981.0   |
| 224.00 | 9844.0  |
| 225.00 | 2510.0  |
| 226.00 | 302.0   |
| 227.00 | 3970.0  |
| 228.00 | 553.0   |
| 229.00 | 777.0   |
| 231.00 | 385.0   |
| 237.00 | 423.0   |
| 242.00 | 545.0   |
| 243.00 | 548.0   |
| 244.00 | 8071.0  |
| 245.00 | 1031.0  |
| 246.00 | 1532.0  |
| 247.00 | 304.0   |
| 255.00 | 41408.0 |
| 256.00 | 5851.0  |
| 257.00 | 480.0   |
| 258.00 | 2367.0  |
| 258.90 | 373.0   |
| 265.00 | 982.0   |
| 273.00 | 1251.0  |
| 274.00 | 3287.0  |
| 275.00 | 19616.0 |
| 276.00 | 2653.0  |
| 277.00 | 1707.0  |
| 277.90 | 355.0   |
| 285.00 | 357.0   |
| 292.90 | 420.0   |
| 296.00 | 5434.0  |
| 297.00 | 822.0   |
| 303.00 | 661.0   |
| 315.00 | 642.0   |
| 315.90 | 369.0   |
| 323.00 | 1747.0  |
| 324.00 | 304.0   |
| 326.90 | 406.0   |
| 334.00 | 1197.0  |
| 335.00 | 370.0   |
| 346.00 | 347.0   |
| 352.00 | 517.0   |
| 353.00 | 414.0   |
| 354.00 | 639.0   |
| 365.00 | 2825.0  |
| 365.90 | 376.0   |
| 372.00 | 982.0   |
| 383.00 | 314.0   |
| 402.00 | 377.0   |
| 403.00 | 642.0   |
| 421.00 | 444.0   |
| 422.00 | 508.0   |
| 423.00 | 3791.0  |
| 424.10 | 986.0   |
| 441.10 | 9118.0  |
| 442.00 | 59184.0 |
| 443.00 | 11668.0 |
| 444.00 | 999.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 602.0     |
| 43.90  | 479.0     |
| 50.00  | 2021.0    |
| 51.00  | 8314.0    |
| 52.00  | 420.0     |
| 57.00  | 718.0     |
| 63.00  | 363.0     |
| 69.00  | 9589.0    |
| 74.00  | 1063.0    |
| 75.00  | 1601.0    |
| 76.00  | 543.0     |
| 77.00  | 11140.0   |
| 78.00  | 826.0     |
| 79.00  | 856.0     |
| 80.00  | 590.0     |
| 81.00  | 823.0     |
| 92.00  | 312.0     |
| 93.00  | 1456.0    |
| 98.00  | 1074.0    |
| 99.00  | 995.0     |
| 101.00 | 481.0     |
| 104.00 | 334.0     |
| 105.00 | 353.0     |
| 107.00 | 3917.0    |
| 108.00 | 688.0     |
| 110.00 | 7397.0    |
| 111.00 | 1129.0    |
| 117.00 | 3432.0    |
| 121.90 | 325.0     |
| 122.90 | 506.0     |
| 127.00 | 15463.0   |
| 128.00 | 1221.0    |
| 129.00 | 6079.0    |
| 130.00 | 553.0     |
| 135.00 | 502.0     |
| 137.00 | 301.0     |
| 141.00 | 879.0     |
| 147.00 | 465.0     |
| 148.00 | 926.0     |
| 153.00 | 335.0     |
| 154.00 | 330.0     |
| 155.00 | 536.0     |
| 156.00 | 729.0     |
| 161.00 | 392.0     |
| 167.00 | 1661.0    |
| 168.00 | 996.0     |
| 174.00 | 421.0     |
| 175.00 | 645.0     |
| 176.90 | 349.0     |
| 178.90 | 1338.0    |
| 180.00 | 932.0     |
| 181.00 | 416.0     |
| 184.00 | 314.0     |
| 185.00 | 1152.0    |
| 186.00 | 5850.0    |
| 187.00 | 1670.0    |
| 188.90 | 322.0     |
| 191.90 | 404.0     |
| 193.00 | 511.0     |
| 196.00 | 1197.0    |
| 198.00 | 39640.0   |
| 199.00 | 2574.0    |
| 203.00 | 334.0     |
| 204.00 | 1669.0    |
| 205.00 | 2534.0    |
| 206.00 | 10938.0   |
| 207.00 | 1746.0    |
| 208.00 | 487.0     |
| 211.00 | 428.0     |
| 217.00 | 2896.0    |
| 217.90 | 333.0     |
| 221.00 | 1709.0    |
| 221.80 | 394.0     |
| 223.00 | 762.0     |
| 224.00 | 6486.0    |
| 225.00 | 1622.0    |
| 227.00 | 2650.0    |
| 228.00 | 348.0     |
| 229.00 | 496.0     |
| 242.00 | 341.0     |
| 243.10 | 372.0     |
| 244.00 | 4964.0    |
| 245.00 | 680.0     |
| 246.00 | 1055.0    |
| 255.00 | 28208.0   |
| 256.00 | 4046.0    |
| 258.00 | 1641.0    |
| 265.00 | 635.0     |
| 273.00 | 872.0     |
| 274.00 | 2365.0    |
| 275.00 | 13626.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06

|        |         |
|--------|---------|
| 276.00 | 1780.0  |
| 277.00 | 1035.0  |
| 296.00 | 4047.0  |
| 297.00 | 497.0   |
| 303.00 | 426.0   |
| 314.90 | 435.0   |
| 323.00 | 1402.0  |
| 334.00 | 843.0   |
| 345.90 | 358.0   |
| 352.00 | 427.0   |
| 354.00 | 533.0   |
| 365.00 | 1978.0  |
| 372.00 | 740.0   |
| 402.00 | 373.0   |
| 403.00 | 521.0   |
| 420.90 | 416.0   |
| 422.00 | 380.0   |
| 423.00 | 2854.0  |
| 424.00 | 727.0   |
| 441.00 | 7365.0  |
| 442.00 | 46768.0 |
| 443.00 | 8800.0  |
| 444.10 | 707.0   |

Instrument :  
BNA\_N  
ClientSampleId :  
DFTPP06