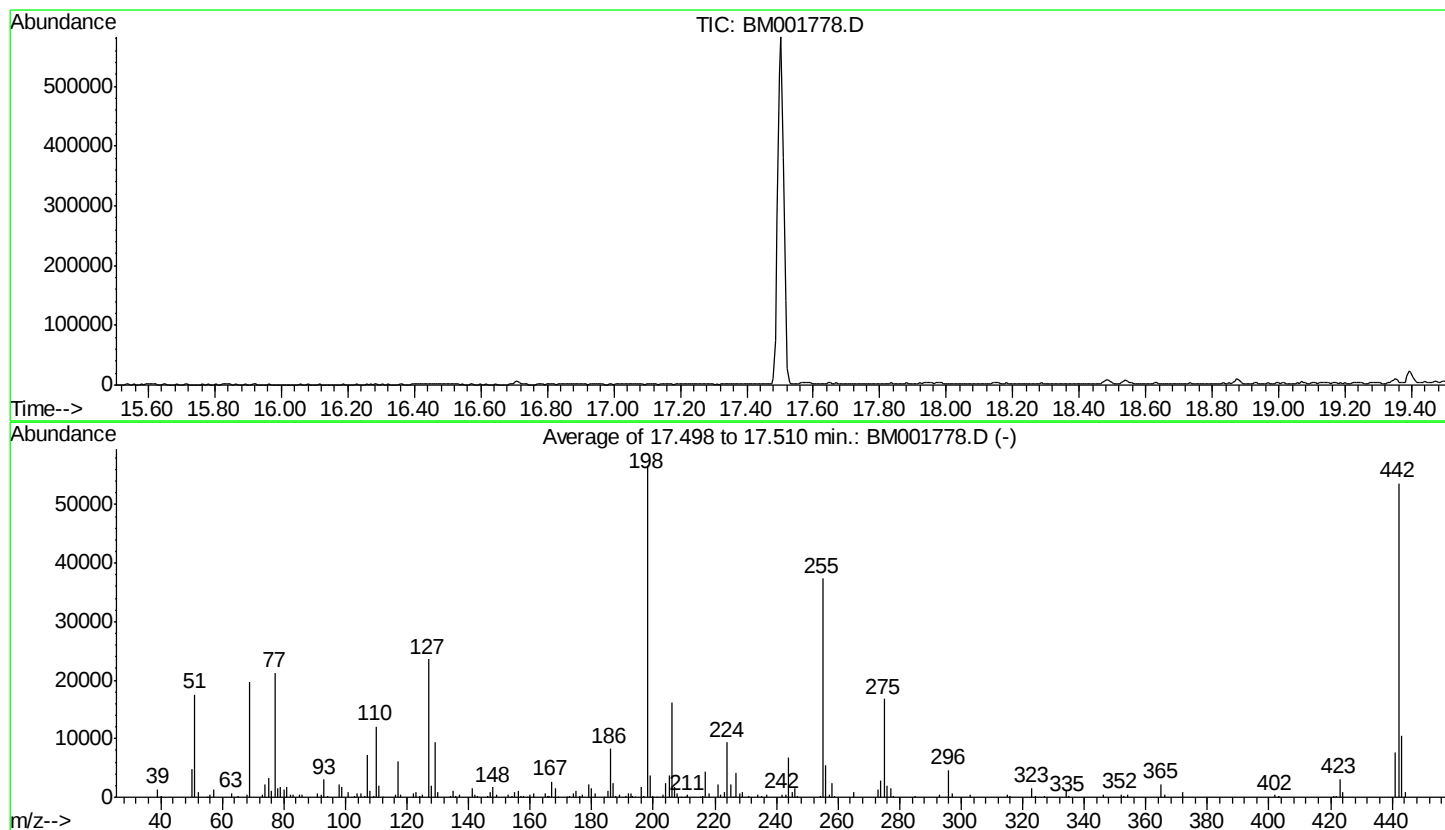


Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062415\  
 Data File : BM001778.D  
 Acq On : 24 Jun 2015 10:27  
 Operator : TP/IZ  
 Sample : DFTPP64  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DFTPP64

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BG102914.M  
 Title : SVOA CALIBRATION  
 Last Update : Thu Oct 30 08:45:18 2014



AutoFind: Scans 2518, 2519, 2520; Background Corrected with Scan 2513

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 31.0      | 17571   | PASS             |
| 68          | 69           | 0.00         | 2            | 1.8       | 360     | PASS             |
| 69          | 198          | 0.00         | 100          | 34.7      | 19677   | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 41.6      | 23546   | PASS             |
| 197         | 198          | 0.00         | 2            | 0.5       | 295     | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 56653   | PASS             |
| 199         | 198          | 5            | 9            | 6.6       | 3767    | PASS             |
| 275         | 198          | 10           | 60           | 29.7      | 16839   | PASS             |
| 365         | 198          | 1            | 100          | 3.9       | 2236    | PASS             |
| 441         | 443          | 0.01         | 100          | 73.6      | 7761    | PASS             |
| 442         | 198          | 50           | 100          | 94.8      | 53696   | PASS             |
| 443         | 442          | 15           | 24           | 19.6      | 10546   | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 1672.0    |
| 44.00  | 957.0     |
| 50.10  | 5617.0    |
| 51.10  | 21248.0   |
| 52.10  | 1109.0    |
| 55.00  | 352.0     |
| 56.10  | 718.0     |
| 57.00  | 1308.0    |
| 63.00  | 930.0     |
| 65.00  | 407.0     |
| 68.00  | 578.0     |
| 69.00  | 23048.0   |
| 73.10  | 518.0     |
| 74.00  | 2775.0    |
| 75.00  | 3741.0    |
| 76.10  | 1514.0    |
| 77.10  | 25160.0   |
| 78.10  | 1776.0    |
| 79.00  | 1886.0    |
| 80.00  | 1624.0    |
| 81.00  | 1986.0    |
| 82.00  | 396.0     |
| 83.00  | 449.0     |
| 85.00  | 305.0     |
| 86.00  | 613.0     |
| 91.00  | 739.0     |
| 92.00  | 569.0     |
| 93.00  | 3917.0    |
| 94.00  | 418.0     |
| 98.00  | 2777.0    |
| 99.00  | 2301.0    |
| 101.00 | 1102.0    |
| 103.00 | 386.0     |
| 104.00 | 533.0     |
| 104.90 | 871.0     |
| 106.00 | 329.0     |
| 107.00 | 8081.0    |
| 108.00 | 1352.0    |
| 109.20 | 378.0     |
| 110.00 | 13835.0   |
| 111.00 | 2228.0    |
| 116.00 | 636.0     |
| 117.00 | 7338.0    |
| 117.90 | 461.0     |
| 122.10 | 583.0     |
| 122.90 | 1087.0    |
| 124.10 | 506.0     |
| 125.00 | 388.0     |
| 127.00 | 25776.0   |
| 127.90 | 2049.0    |
| 129.00 | 10202.0   |
| 130.00 | 923.0     |
| 133.90 | 431.0     |
| 135.00 | 906.0     |
| 135.90 | 352.0     |
| 137.00 | 515.0     |
| 141.00 | 1684.0    |
| 141.90 | 516.0     |
| 142.90 | 395.0     |
| 146.00 | 425.0     |
| 147.00 | 811.0     |
| 148.00 | 1905.0    |
| 149.00 | 536.0     |
| 153.00 | 404.0     |
| 154.10 | 522.0     |
| 155.00 | 836.0     |
| 156.00 | 1258.0    |
| 158.10 | 439.0     |
| 160.10 | 529.0     |
| 161.10 | 726.0     |
| 164.90 | 732.0     |
| 165.90 | 470.0     |
| 166.90 | 2759.0    |
| 168.00 | 1713.0    |
| 172.90 | 413.0     |
| 174.00 | 513.0     |
| 175.00 | 1178.0    |
| 175.90 | 342.0     |
| 177.10 | 606.0     |
| 179.00 | 2114.0    |
| 180.00 | 1850.0    |
| 181.00 | 842.0     |
| 184.10 | 309.0     |
| 185.00 | 1152.0    |
| 186.00 | 9113.0    |
| 187.10 | 2608.0    |
| 188.90 | 698.0     |
| 192.00 | 624.0     |
| 192.90 | 1021.0    |
| 194.10 | 311.0     |
| 196.00 | 2083.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

|        |         |
|--------|---------|
| 198.00 | 60448.0 |
| 199.00 | 4156.0  |
| 200.00 | 422.0   |
| 201.20 | 317.0   |
| 203.00 | 510.0   |
| 204.00 | 2178.0  |
| 205.00 | 3773.0  |
| 206.00 | 17264.0 |
| 207.00 | 2589.0  |
| 207.90 | 734.0   |
| 210.90 | 741.0   |
| 216.00 | 372.0   |
| 217.00 | 4585.0  |
| 218.00 | 832.0   |
| 221.10 | 2337.0  |
| 221.80 | 430.0   |
| 222.90 | 1057.0  |
| 224.00 | 10016.0 |
| 225.00 | 2255.0  |
| 226.00 | 303.0   |
| 227.00 | 4153.0  |
| 228.00 | 718.0   |
| 229.00 | 927.0   |
| 233.90 | 338.0   |
| 235.00 | 324.0   |
| 237.00 | 551.0   |
| 242.00 | 513.0   |
| 243.10 | 568.0   |
| 244.00 | 6945.0  |
| 245.00 | 982.0   |
| 245.90 | 1584.0  |
| 254.10 | 366.0   |
| 255.00 | 37752.0 |
| 256.00 | 5923.0  |
| 257.00 | 476.0   |
| 258.00 | 2929.0  |
| 265.00 | 1086.0  |
| 273.00 | 1339.0  |
| 274.00 | 2848.0  |
| 275.00 | 16528.0 |
| 276.00 | 2011.0  |
| 276.90 | 1349.0  |
| 278.00 | 313.0   |
| 293.10 | 368.0   |
| 296.00 | 4640.0  |
| 297.00 | 621.0   |
| 303.00 | 443.0   |
| 315.00 | 569.0   |
| 323.00 | 1331.0  |
| 334.10 | 919.0   |
| 346.00 | 356.0   |
| 352.00 | 557.0   |
| 354.00 | 399.0   |
| 364.90 | 2154.0  |
| 366.00 | 390.0   |
| 372.10 | 716.0   |
| 401.90 | 305.0   |
| 403.00 | 405.0   |
| 421.90 | 328.0   |
| 423.10 | 2669.0  |
| 424.00 | 838.0   |
| 441.10 | 6636.0  |
| 442.10 | 46408.0 |
| 443.10 | 8836.0  |
| 444.10 | 846.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 1657.0    |
| 40.00  | 372.0     |
| 44.00  | 987.0     |
| 50.00  | 5606.0    |
| 51.00  | 20504.0   |
| 52.10  | 783.0     |
| 56.00  | 589.0     |
| 57.00  | 1756.0    |
| 63.00  | 947.0     |
| 65.10  | 482.0     |
| 67.90  | 503.0     |
| 69.00  | 23064.0   |
| 73.00  | 511.0     |
| 74.00  | 2424.0    |
| 75.00  | 3651.0    |
| 76.00  | 1159.0    |
| 77.10  | 25024.0   |
| 78.00  | 1943.0    |
| 79.00  | 1937.0    |
| 79.90  | 1280.0    |
| 81.00  | 2164.0    |
| 81.90  | 527.0     |
| 83.00  | 483.0     |
| 85.00  | 584.0     |
| 86.00  | 475.0     |
| 91.00  | 474.0     |
| 91.90  | 598.0     |
| 93.00  | 3184.0    |
| 98.00  | 2557.0    |
| 98.90  | 1933.0    |
| 101.00 | 1074.0    |
| 102.90 | 452.0     |
| 103.90 | 738.0     |
| 105.00 | 863.0     |
| 106.10 | 308.0     |
| 107.00 | 8348.0    |
| 108.00 | 1025.0    |
| 109.00 | 416.0     |
| 110.00 | 13808.0   |
| 111.00 | 2167.0    |
| 111.90 | 308.0     |
| 116.00 | 571.0     |
| 117.00 | 7234.0    |
| 118.00 | 470.0     |
| 122.10 | 645.0     |
| 123.00 | 858.0     |
| 124.00 | 391.0     |
| 124.90 | 323.0     |
| 127.00 | 28208.0   |
| 128.00 | 2162.0    |
| 129.00 | 11447.0   |
| 130.00 | 1057.0    |
| 134.90 | 1224.0    |
| 136.00 | 524.0     |
| 137.00 | 517.0     |
| 141.00 | 1691.0    |
| 141.90 | 493.0     |
| 143.00 | 354.0     |
| 146.00 | 429.0     |
| 147.00 | 912.0     |
| 148.00 | 1983.0    |
| 149.00 | 529.0     |
| 152.90 | 441.0     |
| 154.00 | 389.0     |
| 155.00 | 890.0     |
| 156.00 | 1405.0    |
| 157.00 | 379.0     |
| 157.90 | 332.0     |
| 159.00 | 331.0     |
| 160.00 | 529.0     |
| 161.10 | 584.0     |
| 164.90 | 723.0     |
| 166.10 | 577.0     |
| 167.00 | 3113.0    |
| 168.00 | 1747.0    |
| 169.10 | 325.0     |
| 171.80 | 305.0     |
| 173.00 | 442.0     |
| 173.90 | 811.0     |
| 175.00 | 1523.0    |
| 175.90 | 501.0     |
| 177.10 | 589.0     |
| 178.90 | 2794.0    |
| 180.00 | 1905.0    |
| 180.90 | 742.0     |
| 185.00 | 1430.0    |
| 186.00 | 9743.0    |
| 187.00 | 3212.0    |
| 187.90 | 505.0     |
| 188.80 | 489.0     |
| 191.90 | 652.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

|        |         |
|--------|---------|
| 193.10 | 888.0   |
| 196.00 | 1991.0  |
| 197.10 | 504.0   |
| 198.00 | 66368.0 |
| 199.00 | 4703.0  |
| 203.00 | 675.0   |
| 204.00 | 3171.0  |
| 205.00 | 4398.0  |
| 206.10 | 18640.0 |
| 207.00 | 2592.0  |
| 207.90 | 696.0   |
| 208.90 | 311.0   |
| 210.00 | 329.0   |
| 211.10 | 686.0   |
| 215.00 | 343.0   |
| 215.80 | 452.0   |
| 217.00 | 5372.0  |
| 217.90 | 597.0   |
| 221.00 | 2479.0  |
| 221.90 | 810.0   |
| 223.00 | 996.0   |
| 224.00 | 10636.0 |
| 225.00 | 2520.0  |
| 227.00 | 5102.0  |
| 228.00 | 636.0   |
| 229.00 | 944.0   |
| 231.00 | 475.0   |
| 234.00 | 425.0   |
| 234.90 | 378.0   |
| 237.00 | 508.0   |
| 242.00 | 509.0   |
| 243.10 | 433.0   |
| 244.00 | 8357.0  |
| 245.00 | 1185.0  |
| 246.00 | 1969.0  |
| 246.90 | 473.0   |
| 255.00 | 43280.0 |
| 256.00 | 6280.0  |
| 257.10 | 445.0   |
| 258.00 | 2167.0  |
| 259.00 | 480.0   |
| 265.00 | 1076.0  |
| 272.90 | 1331.0  |
| 274.00 | 3339.0  |
| 275.00 | 20280.0 |
| 276.00 | 2316.0  |
| 277.00 | 1860.0  |
| 277.90 | 336.0   |
| 284.90 | 380.0   |
| 293.00 | 450.0   |
| 296.00 | 5244.0  |
| 297.00 | 846.0   |
| 303.10 | 655.0   |
| 314.90 | 617.0   |
| 316.00 | 368.0   |
| 323.10 | 1677.0  |
| 324.00 | 525.0   |
| 326.90 | 404.0   |
| 334.00 | 1214.0  |
| 334.90 | 470.0   |
| 345.90 | 463.0   |
| 352.00 | 574.0   |
| 353.00 | 403.0   |
| 354.00 | 800.0   |
| 364.90 | 2586.0  |
| 365.90 | 333.0   |
| 372.10 | 983.0   |
| 402.00 | 496.0   |
| 403.20 | 341.0   |
| 421.10 | 527.0   |
| 421.90 | 413.0   |
| 423.10 | 3684.0  |
| 424.00 | 1040.0  |
| 441.10 | 8923.0  |
| 442.10 | 62592.0 |
| 443.10 | 12885.0 |
| 444.10 | 1139.0  |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 714.0     |
| 39.90  | 353.0     |
| 44.00  | 966.0     |
| 50.00  | 3142.0    |
| 51.00  | 10963.0   |
| 52.10  | 600.0     |
| 56.00  | 325.0     |
| 57.00  | 1035.0    |
| 63.00  | 430.0     |
| 69.00  | 12920.0   |
| 73.00  | 312.0     |
| 73.90  | 1395.0    |
| 75.00  | 2262.0    |
| 76.00  | 631.0     |
| 77.10  | 13544.0   |
| 78.00  | 841.0     |
| 79.00  | 1342.0    |
| 80.00  | 824.0     |
| 81.00  | 1335.0    |
| 82.10  | 341.0     |
| 82.90  | 337.0     |
| 85.00  | 374.0     |
| 85.90  | 312.0     |
| 91.00  | 505.0     |
| 92.00  | 309.0     |
| 93.00  | 2010.0    |
| 98.00  | 1502.0    |
| 99.00  | 1276.0    |
| 101.00 | 691.0     |
| 103.90 | 617.0     |
| 105.10 | 568.0     |
| 107.00 | 5058.0    |
| 108.00 | 774.0     |
| 110.00 | 8675.0    |
| 111.00 | 1550.0    |
| 116.10 | 407.0     |
| 117.00 | 4093.0    |
| 117.90 | 343.0     |
| 122.00 | 597.0     |
| 122.90 | 589.0     |
| 125.00 | 381.0     |
| 127.00 | 16656.0   |
| 128.00 | 1426.0    |
| 129.00 | 6270.0    |
| 130.10 | 612.0     |
| 134.90 | 464.0     |
| 135.10 | 473.0     |
| 137.10 | 336.0     |
| 140.90 | 955.0     |
| 142.00 | 362.0     |
| 147.00 | 660.0     |
| 148.00 | 1184.0    |
| 152.90 | 339.0     |
| 155.00 | 691.0     |
| 156.00 | 883.0     |
| 160.00 | 477.0     |
| 161.00 | 454.0     |
| 165.00 | 469.0     |
| 165.90 | 418.0     |
| 167.00 | 2176.0    |
| 168.00 | 1286.0    |
| 174.10 | 507.0     |
| 175.00 | 815.0     |
| 176.90 | 439.0     |
| 179.00 | 1701.0    |
| 179.90 | 1123.0    |
| 180.90 | 371.0     |
| 185.10 | 961.0     |
| 186.00 | 5909.0    |
| 187.00 | 1715.0    |
| 188.90 | 411.0     |
| 190.90 | 392.0     |
| 192.00 | 512.0     |
| 192.90 | 831.0     |
| 196.00 | 1138.0    |
| 197.00 | 381.0     |
| 198.00 | 43144.0   |
| 199.00 | 2442.0    |
| 202.90 | 422.0     |
| 204.00 | 1669.0    |
| 205.10 | 2832.0    |
| 206.10 | 12373.0   |
| 207.10 | 1580.0    |
| 207.90 | 435.0     |
| 211.00 | 508.0     |
| 217.00 | 3416.0    |
| 218.00 | 714.0     |
| 221.10 | 1828.0    |
| 223.00 | 767.0     |
| 224.00 | 7446.0    |
| 225.00 | 1809.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

|        |         |
|--------|---------|
| 227.00 | 3158.0  |
| 228.00 | 613.0   |
| 228.90 | 740.0   |
| 231.10 | 340.0   |
| 234.00 | 309.0   |
| 242.00 | 429.0   |
| 243.00 | 421.0   |
| 244.00 | 5046.0  |
| 245.00 | 650.0   |
| 245.90 | 1249.0  |
| 255.00 | 30992.0 |
| 256.00 | 4420.0  |
| 257.00 | 455.0   |
| 258.00 | 2060.0  |
| 265.00 | 637.0   |
| 273.00 | 1096.0  |
| 274.00 | 2287.0  |
| 275.00 | 13710.0 |
| 276.00 | 1710.0  |
| 277.00 | 1435.0  |
| 293.00 | 325.0   |
| 296.00 | 4159.0  |
| 297.00 | 625.0   |
| 303.00 | 439.0   |
| 314.90 | 369.0   |
| 323.10 | 1708.0  |
| 334.10 | 1030.0  |
| 346.00 | 424.0   |
| 351.90 | 517.0   |
| 354.10 | 388.0   |
| 364.90 | 1968.0  |
| 365.90 | 375.0   |
| 372.00 | 811.0   |
| 402.00 | 341.0   |
| 402.90 | 386.0   |
| 421.00 | 372.0   |
| 423.00 | 2918.0  |
| 424.10 | 725.0   |
| 441.00 | 7724.0  |
| 442.10 | 52088.0 |
| 443.10 | 9917.0  |
| 444.10 | 850.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64

| m/z    | Abundance |
|--------|-----------|
| 44.00  | 1049.0    |
| 207.00 | 461.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP64