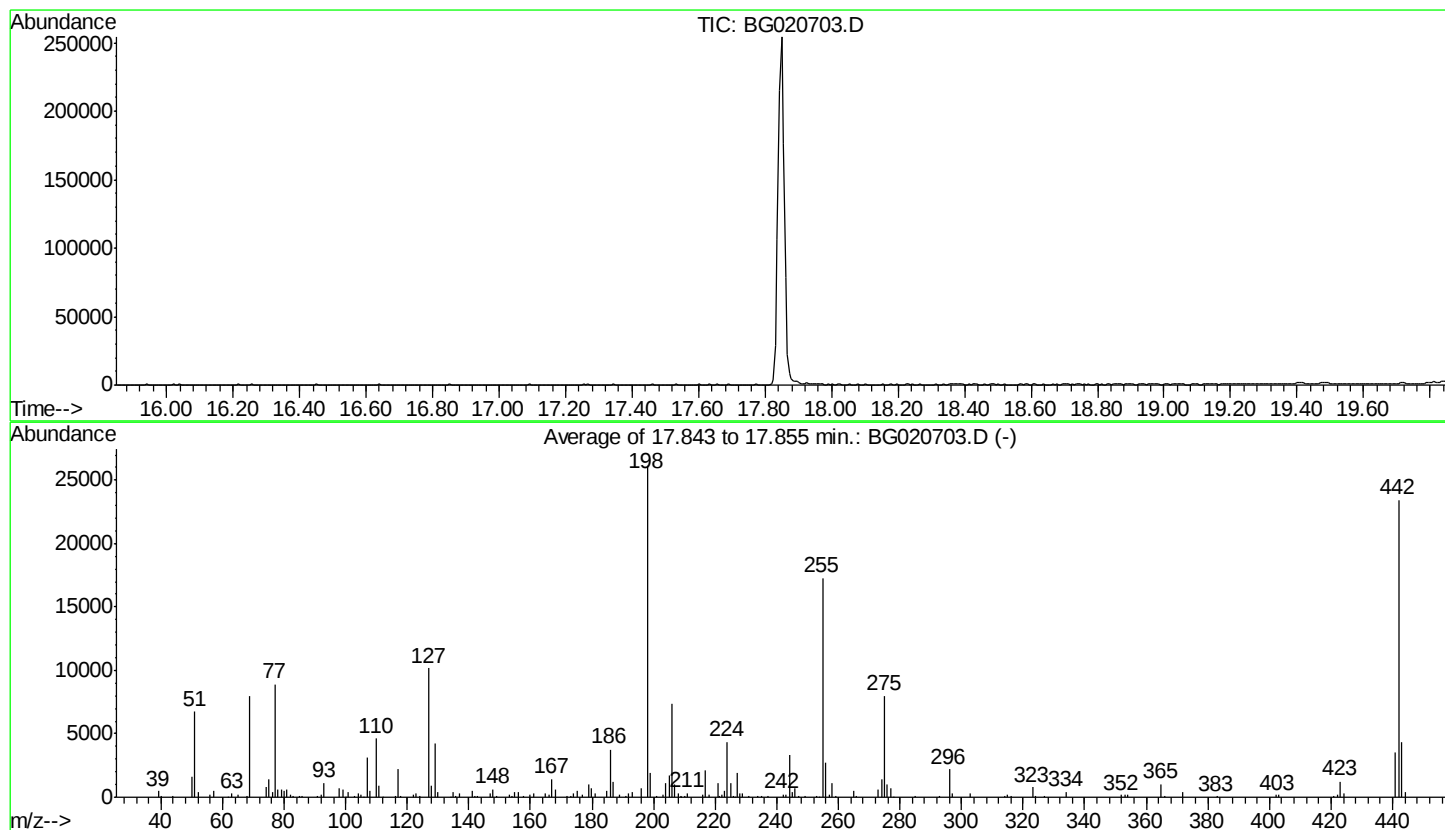


Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG011316\  
 Data File : BG020703.D  
 Acq On : 13 Jan 2016 15:56  
 Operator : SJ/IZ  
 Sample : DFTPP22  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DFTPP22

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG011216.M  
 Title : SVOA CALIBRATION  
 Last Update : Wed Jan 13 07:56:00 2016



AutoFind: Scans 2554, 2555, 2556; Background Corrected with Scan 2549

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 25.8      | 6734    | PASS             |
| 68          | 69           | 0.00         | 2            | 0.7       | 60      | PASS             |
| 69          | 198          | 0.00         | 100          | 30.7      | 8022    | PASS             |
| 70          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 127         | 198          | 10           | 80           | 38.9      | 10164   | PASS             |
| 197         | 198          | 0.00         | 2            | 0.0       | 0       | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 26144   | PASS             |
| 199         | 198          | 5            | 9            | 7.2       | 1883    | PASS             |
| 275         | 198          | 10           | 60           | 30.5      | 7979    | PASS             |
| 365         | 198          | 1            | 100          | 4.0       | 1048    | PASS             |
| 441         | 442          | 0.01         | 100          | 15.2      | 3572    | PASS             |
| 442         | 198          | 50           | 100          | 89.8      | 23466   | PASS             |
| 443         | 442          | 15           | 24           | 18.5      | 4348    | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 432.0     |
| 40.00  | 208.0     |
| 44.00  | 351.0     |
| 50.00  | 2003.0    |
| 51.00  | 7626.0    |
| 52.00  | 404.0     |
| 55.90  | 269.0     |
| 57.00  | 561.0     |
| 61.90  | 153.0     |
| 63.00  | 296.0     |
| 65.00  | 202.0     |
| 69.00  | 9341.0    |
| 74.00  | 1082.0    |
| 75.00  | 1537.0    |
| 76.00  | 431.0     |
| 77.00  | 9952.0    |
| 78.00  | 738.0     |
| 79.00  | 582.0     |
| 80.00  | 543.0     |
| 80.90  | 734.0     |
| 81.90  | 224.0     |
| 83.00  | 210.0     |
| 85.90  | 240.0     |
| 91.90  | 207.0     |
| 93.00  | 1272.0    |
| 98.00  | 730.0     |
| 99.00  | 640.0     |
| 99.90  | 150.0     |
| 101.00 | 403.0     |
| 104.00 | 245.0     |
| 104.90 | 217.0     |
| 105.80 | 156.0     |
| 107.00 | 3219.0    |
| 108.00 | 550.0     |
| 110.00 | 4824.0    |
| 111.00 | 804.0     |
| 116.00 | 209.0     |
| 117.00 | 2405.0    |
| 118.00 | 205.0     |
| 122.00 | 304.0     |
| 122.90 | 417.0     |
| 127.00 | 10736.0   |
| 128.00 | 931.0     |
| 129.00 | 4599.0    |
| 129.90 | 368.0     |
| 135.00 | 314.0     |
| 136.90 | 344.0     |
| 140.90 | 585.0     |
| 141.90 | 208.0     |
| 146.90 | 319.0     |
| 147.90 | 570.0     |
| 149.10 | 173.0     |
| 153.00 | 182.0     |
| 154.90 | 447.0     |
| 156.00 | 355.0     |
| 159.90 | 179.0     |
| 160.80 | 288.0     |
| 164.90 | 346.0     |
| 165.90 | 172.0     |
| 167.00 | 1343.0    |
| 168.00 | 577.0     |
| 171.90 | 174.0     |
| 173.00 | 161.0     |
| 173.90 | 475.0     |
| 175.00 | 425.0     |
| 177.00 | 191.0     |
| 178.90 | 1057.0    |
| 180.00 | 617.0     |
| 180.90 | 264.0     |
| 184.90 | 582.0     |
| 186.00 | 4185.0    |
| 187.00 | 1310.0    |
| 188.90 | 290.0     |
| 191.90 | 358.0     |
| 192.90 | 430.0     |
| 195.90 | 712.0     |
| 197.90 | 26664.0   |
| 198.90 | 1963.0    |
| 203.00 | 266.0     |
| 203.90 | 1057.0    |
| 204.90 | 1918.0    |
| 206.00 | 7717.0    |
| 206.90 | 1140.0    |
| 207.90 | 280.0     |
| 211.00 | 366.0     |
| 215.90 | 232.0     |
| 216.90 | 2068.0    |
| 218.00 | 268.0     |
| 220.90 | 1338.0    |
| 222.00 | 233.0     |
| 223.00 | 478.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22

|        |         |
|--------|---------|
| 224.00 | 4415.0  |
| 225.00 | 962.0   |
| 226.00 | 166.0   |
| 227.00 | 1903.0  |
| 227.90 | 224.0   |
| 229.00 | 287.0   |
| 230.90 | 159.0   |
| 237.00 | 239.0   |
| 241.90 | 203.0   |
| 242.90 | 340.0   |
| 244.00 | 3644.0  |
| 244.90 | 365.0   |
| 246.00 | 643.0   |
| 246.90 | 188.0   |
| 255.00 | 16776.0 |
| 256.00 | 2576.0  |
| 256.90 | 263.0   |
| 257.90 | 975.0   |
| 264.90 | 368.0   |
| 272.90 | 600.0   |
| 273.90 | 1300.0  |
| 275.00 | 7658.0  |
| 275.90 | 1007.0  |
| 276.90 | 707.0   |
| 295.90 | 2133.0  |
| 296.90 | 286.0   |
| 303.00 | 277.0   |
| 314.90 | 168.0   |
| 316.00 | 160.0   |
| 323.00 | 801.0   |
| 334.00 | 363.0   |
| 353.00 | 176.0   |
| 353.90 | 258.0   |
| 364.90 | 1016.0  |
| 372.00 | 329.0   |
| 402.00 | 176.0   |
| 402.90 | 211.0   |
| 420.90 | 187.0   |
| 423.00 | 1106.0  |
| 423.90 | 195.0   |
| 441.00 | 2887.0  |
| 442.00 | 18264.0 |
| 443.00 | 3928.0  |
| 444.00 | 426.0   |

Instrument :

BNA\_G

ClientSampleId :

DFTPP22

| m/z    | Abundance |
|--------|-----------|
| 39.00  | 566.0     |
| 44.00  | 334.0     |
| 50.00  | 1811.0    |
| 51.00  | 7550.0    |
| 52.00  | 479.0     |
| 55.90  | 204.0     |
| 57.00  | 553.0     |
| 63.00  | 319.0     |
| 65.10  | 180.0     |
| 68.00  | 182.0     |
| 68.90  | 8875.0    |
| 74.00  | 876.0     |
| 75.00  | 1664.0    |
| 76.00  | 398.0     |
| 77.00  | 10525.0   |
| 78.00  | 710.0     |
| 79.00  | 690.0     |
| 79.90  | 460.0     |
| 80.90  | 673.0     |
| 81.90  | 295.0     |
| 82.90  | 164.0     |
| 84.80  | 173.0     |
| 91.00  | 162.0     |
| 92.00  | 285.0     |
| 93.00  | 1303.0    |
| 97.90  | 790.0     |
| 98.90  | 767.0     |
| 100.90 | 472.0     |
| 103.00 | 181.0     |
| 103.90 | 354.0     |
| 105.00 | 364.0     |
| 107.00 | 3650.0    |
| 107.90 | 614.0     |
| 110.00 | 5667.0    |
| 111.00 | 1090.0    |
| 112.00 | 158.0     |
| 116.00 | 157.0     |
| 117.00 | 2580.0    |
| 118.00 | 151.0     |
| 121.80 | 206.0     |
| 122.90 | 328.0     |
| 124.00 | 199.0     |
| 127.00 | 12235.0   |
| 128.00 | 1127.0    |
| 129.00 | 4816.0    |
| 129.90 | 481.0     |
| 133.90 | 161.0     |
| 135.00 | 447.0     |
| 135.90 | 176.0     |
| 136.90 | 321.0     |
| 141.00 | 598.0     |
| 141.90 | 165.0     |
| 142.90 | 193.0     |
| 146.90 | 387.0     |
| 147.90 | 767.0     |
| 148.90 | 186.0     |
| 152.90 | 259.0     |
| 153.90 | 183.0     |
| 155.00 | 413.0     |
| 155.90 | 509.0     |
| 157.90 | 177.0     |
| 160.00 | 189.0     |
| 160.90 | 449.0     |
| 164.90 | 224.0     |
| 165.90 | 299.0     |
| 167.00 | 1619.0    |
| 168.00 | 753.0     |
| 173.00 | 230.0     |
| 173.90 | 344.0     |
| 175.00 | 647.0     |
| 176.90 | 228.0     |
| 178.90 | 1136.0    |
| 180.00 | 789.0     |
| 180.90 | 347.0     |
| 184.90 | 611.0     |
| 186.00 | 4253.0    |
| 186.90 | 1191.0    |
| 189.00 | 233.0     |
| 191.00 | 208.0     |
| 191.90 | 383.0     |
| 193.00 | 504.0     |
| 195.90 | 1018.0    |
| 197.90 | 30152.0   |
| 198.90 | 2421.0    |
| 201.10 | 201.0     |
| 202.90 | 272.0     |
| 203.90 | 1410.0    |
| 205.00 | 1933.0    |
| 206.00 | 8397.0    |
| 206.90 | 1150.0    |
| 208.00 | 383.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22

|        |         |
|--------|---------|
| 208.70 | 157.0   |
| 210.00 | 166.0   |
| 211.00 | 360.0   |
| 216.00 | 284.0   |
| 216.90 | 2546.0  |
| 218.00 | 344.0   |
| 221.00 | 1223.0  |
| 221.90 | 332.0   |
| 223.00 | 610.0   |
| 224.00 | 5235.0  |
| 225.00 | 1409.0  |
| 227.00 | 2261.0  |
| 228.00 | 322.0   |
| 229.00 | 443.0   |
| 231.00 | 200.0   |
| 233.90 | 167.0   |
| 234.90 | 170.0   |
| 242.00 | 354.0   |
| 243.00 | 409.0   |
| 244.00 | 3785.0  |
| 244.90 | 536.0   |
| 245.90 | 818.0   |
| 249.00 | 227.0   |
| 254.90 | 20432.0 |
| 256.00 | 3218.0  |
| 256.90 | 221.0   |
| 257.90 | 1294.0  |
| 258.90 | 189.0   |
| 264.80 | 633.0   |
| 265.90 | 163.0   |
| 272.90 | 714.0   |
| 274.00 | 1616.0  |
| 275.00 | 9565.0  |
| 275.90 | 1172.0  |
| 276.90 | 764.0   |
| 278.00 | 154.0   |
| 285.10 | 222.0   |
| 293.00 | 223.0   |
| 296.00 | 2417.0  |
| 296.90 | 349.0   |
| 303.00 | 412.0   |
| 314.00 | 272.0   |
| 314.90 | 285.0   |
| 323.00 | 868.0   |
| 324.10 | 229.0   |
| 326.90 | 200.0   |
| 334.00 | 557.0   |
| 352.00 | 387.0   |
| 352.90 | 166.0   |
| 353.90 | 215.0   |
| 364.90 | 1301.0  |
| 366.00 | 193.0   |
| 371.90 | 565.0   |
| 382.90 | 209.0   |
| 401.90 | 152.0   |
| 403.00 | 213.0   |
| 421.00 | 252.0   |
| 422.00 | 360.0   |
| 423.00 | 1411.0  |
| 424.00 | 428.0   |
| 441.00 | 4255.0  |
| 442.00 | 27704.0 |
| 443.00 | 4733.0  |
| 444.00 | 455.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22

| m/z    | Abundance |
|--------|-----------|
| 39.10  | 427.0     |
| 39.90  | 150.0     |
| 44.00  | 364.0     |
| 50.00  | 1116.0    |
| 51.00  | 5026.0    |
| 52.00  | 247.0     |
| 56.00  | 206.0     |
| 57.00  | 338.0     |
| 63.00  | 264.0     |
| 65.00  | 156.0     |
| 69.00  | 5851.0    |
| 74.00  | 548.0     |
| 74.90  | 1012.0    |
| 76.10  | 331.0     |
| 77.00  | 6234.0    |
| 78.00  | 372.0     |
| 79.00  | 553.0     |
| 79.90  | 422.0     |
| 81.00  | 521.0     |
| 81.90  | 172.0     |
| 85.90  | 157.0     |
| 93.00  | 764.0     |
| 97.90  | 678.0     |
| 98.90  | 381.0     |
| 100.90 | 276.0     |
| 103.90 | 207.0     |
| 104.80 | 166.0     |
| 107.00 | 2408.0    |
| 108.00 | 326.0     |
| 110.00 | 3365.0    |
| 110.90 | 710.0     |
| 117.00 | 1825.0    |
| 122.90 | 291.0     |
| 127.00 | 7522.0    |
| 128.00 | 547.0     |
| 129.00 | 3182.0    |
| 130.00 | 229.0     |
| 134.90 | 352.0     |
| 136.80 | 159.0     |
| 141.00 | 340.0     |
| 146.90 | 211.0     |
| 148.00 | 525.0     |
| 153.00 | 199.0     |
| 153.80 | 183.0     |
| 154.90 | 278.0     |
| 155.90 | 363.0     |
| 159.90 | 176.0     |
| 161.00 | 204.0     |
| 165.00 | 200.0     |
| 167.00 | 1333.0    |
| 168.00 | 403.0     |
| 174.00 | 212.0     |
| 175.00 | 471.0     |
| 176.90 | 151.0     |
| 178.90 | 825.0     |
| 179.90 | 641.0     |
| 180.90 | 183.0     |
| 185.00 | 376.0     |
| 186.00 | 2843.0    |
| 186.90 | 991.0     |
| 189.10 | 158.0     |
| 190.90 | 170.0     |
| 191.90 | 239.0     |
| 193.00 | 188.0     |
| 195.90 | 388.0     |
| 197.90 | 21616.0   |
| 198.90 | 1267.0    |
| 203.00 | 150.0     |
| 204.00 | 771.0     |
| 205.00 | 1375.0    |
| 206.00 | 5979.0    |
| 207.00 | 825.0     |
| 208.00 | 231.0     |
| 208.90 | 169.0     |
| 210.90 | 244.0     |
| 216.90 | 1850.0    |
| 220.90 | 885.0     |
| 221.50 | 282.0     |
| 222.90 | 336.0     |
| 224.00 | 3494.0    |
| 224.90 | 976.0     |
| 226.20 | 161.0     |
| 226.90 | 1707.0    |
| 227.90 | 229.0     |
| 228.90 | 309.0     |
| 236.90 | 215.0     |
| 242.00 | 193.0     |
| 244.00 | 2625.0    |
| 245.00 | 355.0     |
| 245.90 | 665.0     |
| 249.00 | 163.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22

|        |         |
|--------|---------|
| 253.00 | 177.0   |
| 253.80 | 154.0   |
| 254.90 | 14583.0 |
| 256.00 | 2455.0  |
| 257.00 | 251.0   |
| 258.00 | 987.0   |
| 259.00 | 157.0   |
| 264.90 | 373.0   |
| 272.90 | 417.0   |
| 274.00 | 1213.0  |
| 275.00 | 6716.0  |
| 276.00 | 865.0   |
| 277.00 | 722.0   |
| 296.00 | 2039.0  |
| 296.90 | 380.0   |
| 303.00 | 360.0   |
| 315.00 | 172.0   |
| 316.00 | 253.0   |
| 323.00 | 722.0   |
| 327.00 | 173.0   |
| 334.00 | 405.0   |
| 351.90 | 191.0   |
| 353.00 | 219.0   |
| 364.90 | 827.0   |
| 372.00 | 398.0   |
| 401.90 | 154.0   |
| 403.00 | 171.0   |
| 422.00 | 236.0   |
| 423.00 | 1123.0  |
| 424.10 | 253.0   |
| 441.00 | 3574.0  |
| 442.00 | 24432.0 |
| 443.00 | 4384.0  |
| 444.00 | 436.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22

| m/z   | Abundance |
|-------|-----------|
| 44.00 | 293.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP22