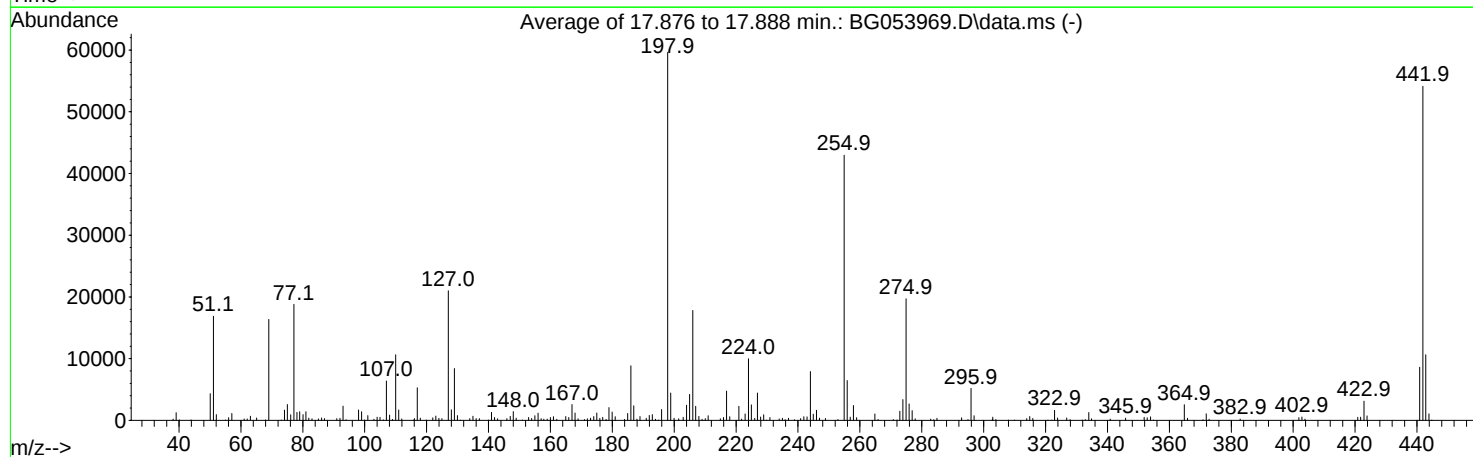
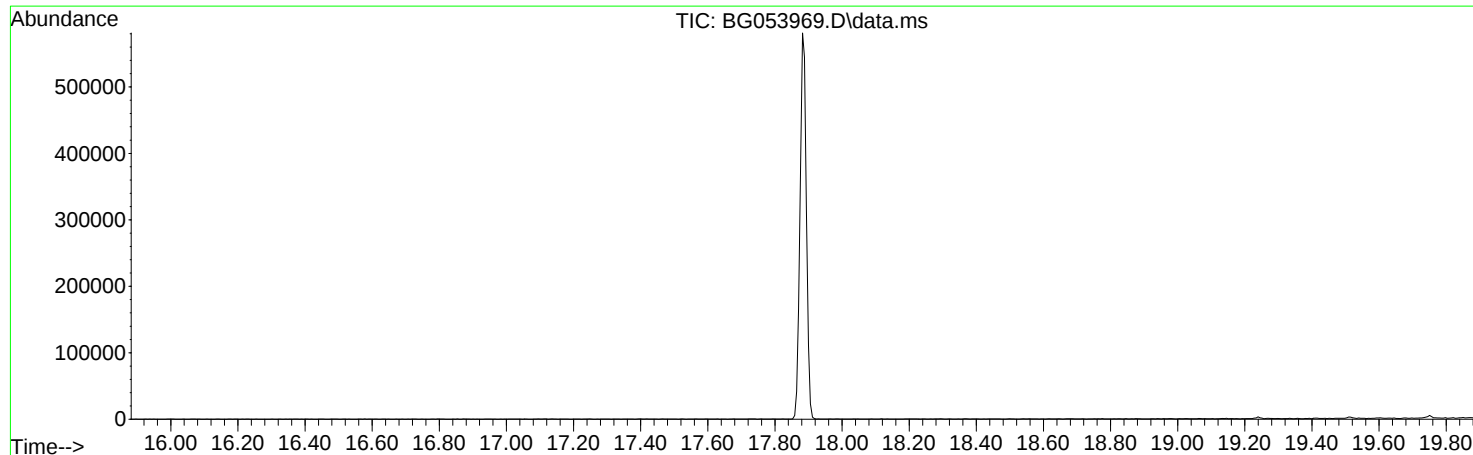


Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062122\  
 Data File : BG053969.D  
 Acq On : 21 Jun 2022 8:59  
 Operator : CG/JU  
 Sample : DFTPP479  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DFTPP479

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG062022.M  
 Title : SVOA CALIBRATION  
 Last Update : Mon Jun 20 15:29:13 2022



AutoFind: Scans 2466, 2467, 2468; Background Corrected with Scan 2461

| 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              | 28.3         | 16872      | PASS                |
| 68             | 69              | 0.00            | 2               | 0.5          | 90         | PASS                |
| 69             | 198             | 0.00            | 100             | 27.5         | 16365      | PASS                |
| 70             | 69              | 0.00            | 2               | 0.0          | 0          | PASS                |
| 127            | 198             | 10              | 80              | 35.2         | 21000      | PASS                |
| 197            | 198             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 198            | 198             | 100             | 100             | 100.0        | 59603      | PASS                |
| 199            | 198             | 5               | 9               | 7.4          | 4431       | PASS                |
| 275            | 198             | 10              | 60              | 33.1         | 19703      | PASS                |
| 365            | 198             | 1               | 100             | 4.2          | 2530       | PASS                |
| 441            | 198             | 0.01            | 100             | 14.5         | 8614       | PASS                |
| 442            | 198             | 50              | 100             | 90.8         | 54131      | PASS                |
| 443            | 442             | 15              | 24              | 19.6         | 10634      | PASS                |

| m/z    | Abundance |
|--------|-----------|
| 206.90 | 311.0     |

**Instrument :**

BNA\_G

**ClientSampleId :**

DFTPP479

| m/z    | Abundance |
|--------|-----------|
| 38.10  | 201.0     |
| 39.10  | 997.0     |
| 40.10  | 204.0     |
| 50.10  | 4103.0    |
| 51.10  | 15278.0   |
| 52.00  | 830.0     |
| 56.00  | 381.0     |
| 57.00  | 1058.0    |
| 61.10  | 181.0     |
| 62.10  | 219.0     |
| 63.10  | 735.0     |
| 65.10  | 397.0     |
| 68.00  | 269.0     |
| 69.00  | 14570.0   |
| 74.10  | 1453.0    |
| 75.00  | 2206.0    |
| 76.10  | 771.0     |
| 77.10  | 16512.0   |
| 78.10  | 1070.0    |
| 79.00  | 1215.0    |
| 80.00  | 793.0     |
| 81.00  | 1279.0    |
| 81.90  | 235.0     |
| 83.00  | 284.0     |
| 85.10  | 204.0     |
| 86.10  | 250.0     |
| 87.00  | 274.0     |
| 91.00  | 269.0     |
| 92.00  | 303.0     |
| 93.00  | 1964.0    |
| 98.00  | 1505.0    |
| 99.00  | 1138.0    |
| 101.00 | 792.0     |
| 103.00 | 266.0     |
| 104.00 | 513.0     |
| 105.00 | 485.0     |
| 107.00 | 5211.0    |
| 108.00 | 640.0     |
| 110.00 | 9138.0    |
| 111.00 | 1426.0    |
| 112.00 | 221.0     |
| 115.90 | 273.0     |
| 117.00 | 4147.0    |
| 118.00 | 299.0     |
| 122.00 | 341.0     |
| 123.00 | 550.0     |
| 124.00 | 275.0     |
| 125.00 | 275.0     |
| 127.00 | 17304.0   |
| 128.00 | 1518.0    |
| 129.00 | 7285.0    |
| 130.00 | 592.0     |
| 133.90 | 274.0     |
| 135.00 | 528.0     |
| 136.00 | 288.0     |
| 137.10 | 298.0     |
| 141.00 | 1045.0    |
| 142.00 | 467.0     |
| 143.00 | 177.0     |
| 145.90 | 190.0     |
| 147.00 | 665.0     |
| 148.00 | 1051.0    |
| 148.90 | 360.0     |
| 153.00 | 368.0     |
| 154.00 | 229.0     |
| 155.00 | 609.0     |
| 156.00 | 1017.0    |
| 157.00 | 265.0     |
| 158.00 | 201.0     |
| 158.90 | 177.0     |
| 160.00 | 317.0     |
| 161.00 | 573.0     |
| 162.00 | 155.0     |
| 165.00 | 713.0     |
| 166.00 | 378.0     |
| 167.00 | 1960.0    |
| 167.90 | 871.0     |
| 168.90 | 195.0     |
| 171.90 | 256.0     |
| 172.90 | 227.0     |
| 174.00 | 446.0     |
| 175.00 | 1003.0    |
| 175.90 | 239.0     |
| 176.90 | 387.0     |
| 177.90 | 181.0     |
| 178.90 | 1659.0    |
| 179.90 | 1085.0    |
| 180.90 | 414.0     |
| 185.00 | 963.0     |
| 186.00 | 6751.0    |
| 187.00 | 1728.0    |
| 189.00 | 456.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

|        |         |
|--------|---------|
| 191.00 | 162.0   |
| 191.90 | 606.0   |
| 193.00 | 719.0   |
| 196.00 | 1468.0  |
| 197.90 | 47448.0 |
| 198.90 | 3578.0  |
| 199.90 | 249.0   |
| 201.50 | 192.0   |
| 202.90 | 381.0   |
| 204.00 | 1917.0  |
| 205.00 | 3368.0  |
| 206.00 | 13981.0 |
| 207.00 | 2126.0  |
| 208.00 | 516.0   |
| 211.00 | 608.0   |
| 214.90 | 199.0   |
| 215.90 | 371.0   |
| 216.90 | 3615.0  |
| 218.00 | 391.0   |
| 220.90 | 1955.0  |
| 222.90 | 780.0   |
| 224.00 | 7825.0  |
| 224.90 | 1826.0  |
| 226.00 | 194.0   |
| 226.90 | 3284.0  |
| 227.90 | 435.0   |
| 228.90 | 798.0   |
| 231.00 | 366.0   |
| 234.00 | 156.0   |
| 234.90 | 316.0   |
| 236.90 | 319.0   |
| 238.80 | 193.0   |
| 240.90 | 218.0   |
| 241.90 | 354.0   |
| 242.90 | 451.0   |
| 244.00 | 5609.0  |
| 244.90 | 808.0   |
| 245.90 | 1049.0  |
| 247.00 | 208.0   |
| 248.90 | 341.0   |
| 254.90 | 32080.0 |
| 255.90 | 5297.0  |
| 256.90 | 404.0   |
| 257.90 | 2120.0  |
| 259.00 | 333.0   |
| 264.80 | 730.0   |
| 272.90 | 1336.0  |
| 273.90 | 2600.0  |
| 274.90 | 14549.0 |
| 275.90 | 1894.0  |
| 276.90 | 1041.0  |
| 277.90 | 162.0   |
| 283.80 | 150.0   |
| 284.90 | 195.0   |
| 292.90 | 243.0   |
| 295.90 | 3545.0  |
| 296.90 | 650.0   |
| 302.80 | 457.0   |
| 313.90 | 272.0   |
| 314.90 | 521.0   |
| 315.90 | 275.0   |
| 322.90 | 1258.0  |
| 323.90 | 209.0   |
| 326.90 | 252.0   |
| 334.00 | 874.0   |
| 334.90 | 185.0   |
| 345.80 | 190.0   |
| 351.80 | 446.0   |
| 352.80 | 226.0   |
| 353.80 | 332.0   |
| 364.80 | 1718.0  |
| 365.80 | 244.0   |
| 371.90 | 686.0   |
| 401.80 | 274.0   |
| 402.80 | 373.0   |
| 420.80 | 293.0   |
| 421.80 | 344.0   |
| 422.90 | 1722.0  |
| 423.80 | 363.0   |
| 440.90 | 5015.0  |
| 441.90 | 33592.0 |
| 442.80 | 6654.0  |
| 443.90 | 699.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

| m/z    | Abundance |
|--------|-----------|
| 38.10  | 199.0     |
| 39.10  | 1445.0    |
| 43.90  | 207.0     |
| 50.10  | 5049.0    |
| 51.10  | 19968.0   |
| 52.10  | 1182.0    |
| 55.00  | 165.0     |
| 56.10  | 463.0     |
| 57.00  | 1245.0    |
| 61.10  | 231.0     |
| 62.00  | 312.0     |
| 63.10  | 649.0     |
| 65.10  | 457.0     |
| 69.00  | 19256.0   |
| 74.10  | 1698.0    |
| 75.00  | 2776.0    |
| 76.10  | 1061.0    |
| 77.10  | 22040.0   |
| 78.10  | 1531.0    |
| 79.00  | 1554.0    |
| 80.10  | 1203.0    |
| 81.00  | 1615.0    |
| 82.00  | 390.0     |
| 82.90  | 289.0     |
| 85.10  | 278.0     |
| 86.00  | 519.0     |
| 87.00  | 328.0     |
| 91.00  | 295.0     |
| 92.00  | 352.0     |
| 93.00  | 2695.0    |
| 94.00  | 170.0     |
| 98.00  | 2099.0    |
| 99.00  | 1729.0    |
| 99.90  | 168.0     |
| 101.00 | 732.0     |
| 102.90 | 304.0     |
| 104.00 | 746.0     |
| 105.00 | 592.0     |
| 106.00 | 253.0     |
| 107.00 | 7443.0    |
| 108.10 | 967.0     |
| 108.90 | 217.0     |
| 110.00 | 12253.0   |
| 111.00 | 2059.0    |
| 111.90 | 174.0     |
| 116.10 | 502.0     |
| 117.00 | 6443.0    |
| 118.00 | 411.0     |
| 119.90 | 153.0     |
| 122.00 | 488.0     |
| 123.00 | 862.0     |
| 123.90 | 355.0     |
| 124.90 | 305.0     |
| 127.00 | 23936.0   |
| 128.00 | 1797.0    |
| 129.00 | 9434.0    |
| 129.90 | 904.0     |
| 130.90 | 162.0     |
| 134.00 | 375.0     |
| 135.00 | 696.0     |
| 136.00 | 328.0     |
| 137.00 | 363.0     |
| 140.00 | 152.0     |
| 140.90 | 1504.0    |
| 141.90 | 441.0     |
| 142.90 | 284.0     |
| 146.00 | 318.0     |
| 147.00 | 700.0     |
| 148.00 | 1665.0    |
| 148.90 | 355.0     |
| 151.00 | 186.0     |
| 152.90 | 553.0     |
| 154.00 | 423.0     |
| 155.00 | 740.0     |
| 156.00 | 1248.0    |
| 157.00 | 326.0     |
| 157.80 | 280.0     |
| 159.00 | 234.0     |
| 160.00 | 639.0     |
| 161.00 | 647.0     |
| 162.00 | 205.0     |
| 164.90 | 631.0     |
| 166.00 | 528.0     |
| 167.00 | 2825.0    |
| 168.00 | 1327.0    |
| 169.00 | 351.0     |
| 171.00 | 161.0     |
| 171.90 | 308.0     |
| 172.90 | 452.0     |
| 174.00 | 647.0     |
| 175.00 | 1486.0    |
| 176.00 | 475.0     |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

|        |         |
|--------|---------|
| 176.90 | 649.0   |
| 178.10 | 166.0   |
| 178.90 | 2513.0  |
| 180.00 | 1701.0  |
| 181.00 | 703.0   |
| 183.90 | 251.0   |
| 185.00 | 1238.0  |
| 186.00 | 10336.0 |
| 187.00 | 2892.0  |
| 187.90 | 371.0   |
| 188.90 | 772.0   |
| 190.90 | 509.0   |
| 191.90 | 865.0   |
| 193.00 | 1013.0  |
| 194.00 | 378.0   |
| 195.00 | 194.0   |
| 196.00 | 2156.0  |
| 197.90 | 69048.0 |
| 198.90 | 4883.0  |
| 200.00 | 339.0   |
| 201.40 | 354.0   |
| 202.90 | 599.0   |
| 204.00 | 3038.0  |
| 205.00 | 4859.0  |
| 206.00 | 20336.0 |
| 207.00 | 2982.0  |
| 207.90 | 738.0   |
| 209.00 | 306.0   |
| 210.10 | 465.0   |
| 210.90 | 827.0   |
| 214.90 | 286.0   |
| 215.90 | 515.0   |
| 216.90 | 5836.0  |
| 217.90 | 670.0   |
| 220.90 | 2567.0  |
| 222.90 | 1071.0  |
| 224.00 | 11542.0 |
| 225.00 | 3213.0  |
| 226.00 | 377.0   |
| 226.90 | 5169.0  |
| 227.90 | 558.0   |
| 228.90 | 985.0   |
| 229.90 | 160.0   |
| 230.90 | 499.0   |
| 233.90 | 272.0   |
| 235.00 | 308.0   |
| 235.80 | 197.0   |
| 236.90 | 299.0   |
| 240.80 | 338.0   |
| 241.90 | 764.0   |
| 242.90 | 637.0   |
| 244.00 | 9167.0  |
| 245.00 | 1299.0  |
| 245.90 | 1873.0  |
| 246.90 | 448.0   |
| 248.80 | 309.0   |
| 252.90 | 405.0   |
| 254.90 | 50096.0 |
| 255.90 | 7594.0  |
| 256.90 | 572.0   |
| 257.90 | 2495.0  |
| 258.90 | 450.0   |
| 264.90 | 1259.0  |
| 265.90 | 257.0   |
| 270.80 | 156.0   |
| 272.90 | 1661.0  |
| 273.90 | 3694.0  |
| 274.90 | 22280.0 |
| 275.90 | 3168.0  |
| 276.90 | 1865.0  |
| 277.90 | 391.0   |
| 282.90 | 303.0   |
| 283.90 | 165.0   |
| 284.90 | 339.0   |
| 292.90 | 456.0   |
| 294.90 | 234.0   |
| 295.90 | 6140.0  |
| 296.90 | 835.0   |
| 303.00 | 700.0   |
| 303.90 | 206.0   |
| 308.00 | 159.0   |
| 313.90 | 274.0   |
| 314.90 | 756.0   |
| 315.80 | 371.0   |
| 322.00 | 161.0   |
| 322.90 | 1888.0  |
| 323.90 | 451.0   |
| 326.90 | 550.0   |
| 327.90 | 230.0   |
| 331.80 | 154.0   |
| 332.80 | 230.0   |
| 333.90 | 1396.0  |
| 334.90 | 309.0   |
| 340.90 | 215.0   |
| 345.80 | 485.0   |
| 351.90 | 566.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

|        |         |
|--------|---------|
| 352.90 | 529.0   |
| 353.90 | 516.0   |
| 354.90 | 179.0   |
| 364.80 | 2757.0  |
| 365.90 | 339.0   |
| 370.80 | 158.0   |
| 371.90 | 1386.0  |
| 372.90 | 302.0   |
| 382.80 | 269.0   |
| 401.90 | 409.0   |
| 402.90 | 635.0   |
| 403.80 | 275.0   |
| 420.80 | 572.0   |
| 421.80 | 480.0   |
| 422.90 | 3329.0  |
| 423.90 | 782.0   |
| 440.90 | 9260.0  |
| 441.90 | 60032.0 |
| 442.90 | 11887.0 |
| 443.90 | 1238.0  |
| 444.80 | 163.0   |

**Instrument :**  
BNA\_G  
**ClientSampleId :**  
DFTPP479

| m/z    | Abundance |
|--------|-----------|
| 38.10  | 201.0     |
| 39.10  | 1272.0    |
| 50.10  | 3805.0    |
| 51.10  | 15370.0   |
| 52.10  | 821.0     |
| 56.00  | 513.0     |
| 57.10  | 1023.0    |
| 61.00  | 300.0     |
| 62.00  | 161.0     |
| 63.00  | 669.0     |
| 65.10  | 341.0     |
| 69.00  | 15268.0   |
| 73.10  | 168.0     |
| 74.00  | 1862.0    |
| 75.00  | 2748.0    |
| 76.10  | 924.0     |
| 77.10  | 17832.0   |
| 78.10  | 1312.0    |
| 79.00  | 1403.0    |
| 80.00  | 813.0     |
| 81.00  | 1328.0    |
| 82.00  | 460.0     |
| 83.00  | 231.0     |
| 85.00  | 222.0     |
| 86.00  | 418.0     |
| 87.00  | 229.0     |
| 91.00  | 257.0     |
| 92.00  | 322.0     |
| 93.00  | 2271.0    |
| 94.00  | 153.0     |
| 98.00  | 1475.0    |
| 99.00  | 1348.0    |
| 101.00 | 780.0     |
| 104.00 | 330.0     |
| 104.90 | 401.0     |
| 107.00 | 6449.0    |
| 108.00 | 927.0     |
| 109.00 | 265.0     |
| 110.00 | 10463.0   |
| 111.00 | 1562.0    |
| 112.00 | 329.0     |
| 116.00 | 386.0     |
| 117.00 | 5269.0    |
| 117.90 | 410.0     |
| 122.00 | 412.0     |
| 123.00 | 709.0     |
| 123.90 | 360.0     |
| 125.00 | 262.0     |
| 127.00 | 21760.0   |
| 128.00 | 1793.0    |
| 129.00 | 8517.0    |
| 129.90 | 858.0     |
| 134.00 | 247.0     |
| 135.00 | 793.0     |
| 136.00 | 235.0     |
| 137.00 | 220.0     |
| 141.00 | 1330.0    |
| 142.00 | 488.0     |
| 143.00 | 293.0     |
| 145.90 | 337.0     |
| 147.00 | 616.0     |
| 148.00 | 1566.0    |
| 149.00 | 374.0     |
| 152.90 | 488.0     |
| 153.90 | 314.0     |
| 155.00 | 903.0     |
| 156.00 | 1206.0    |
| 157.00 | 268.0     |
| 157.90 | 174.0     |
| 159.00 | 214.0     |
| 160.00 | 481.0     |
| 161.00 | 587.0     |
| 162.10 | 222.0     |
| 165.00 | 505.0     |
| 165.90 | 490.0     |
| 167.00 | 2902.0    |
| 167.90 | 1374.0    |
| 168.90 | 252.0     |
| 171.00 | 205.0     |
| 172.00 | 217.0     |
| 173.00 | 404.0     |
| 174.00 | 807.0     |
| 175.00 | 1092.0    |
| 176.00 | 270.0     |
| 176.90 | 429.0     |
| 178.00 | 219.0     |
| 178.90 | 2073.0    |
| 180.00 | 1293.0    |
| 181.00 | 656.0     |
| 184.00 | 242.0     |
| 184.90 | 1154.0    |
| 186.00 | 9464.0    |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

|        |         |
|--------|---------|
| 186.90 | 2498.0  |
| 188.00 | 290.0   |
| 188.90 | 674.0   |
| 191.00 | 316.0   |
| 192.00 | 952.0   |
| 192.90 | 1061.0  |
| 193.90 | 204.0   |
| 195.90 | 1698.0  |
| 197.90 | 62312.0 |
| 198.90 | 4832.0  |
| 200.00 | 420.0   |
| 201.40 | 222.0   |
| 202.90 | 515.0   |
| 204.00 | 2436.0  |
| 205.00 | 4345.0  |
| 206.00 | 19136.0 |
| 207.00 | 2678.0  |
| 207.90 | 693.0   |
| 209.00 | 262.0   |
| 210.00 | 383.0   |
| 210.90 | 841.0   |
| 214.90 | 277.0   |
| 216.00 | 484.0   |
| 216.90 | 4813.0  |
| 217.90 | 702.0   |
| 220.90 | 2332.0  |
| 221.80 | 642.0   |
| 222.90 | 1249.0  |
| 224.00 | 10562.0 |
| 225.00 | 2522.0  |
| 226.00 | 352.0   |
| 226.90 | 4874.0  |
| 228.00 | 620.0   |
| 228.90 | 976.0   |
| 231.00 | 525.0   |
| 233.90 | 255.0   |
| 234.90 | 417.0   |
| 236.00 | 163.0   |
| 236.90 | 430.0   |
| 238.90 | 155.0   |
| 240.90 | 312.0   |
| 241.90 | 641.0   |
| 242.90 | 604.0   |
| 244.00 | 8943.0  |
| 245.00 | 898.0   |
| 246.00 | 1946.0  |
| 246.90 | 439.0   |
| 248.80 | 320.0   |
| 254.90 | 46720.0 |
| 255.90 | 6489.0  |
| 256.90 | 550.0   |
| 257.90 | 2599.0  |
| 258.90 | 538.0   |
| 264.90 | 1130.0  |
| 265.90 | 194.0   |
| 270.80 | 230.0   |
| 272.00 | 191.0   |
| 272.90 | 1435.0  |
| 273.90 | 3793.0  |
| 274.90 | 22280.0 |
| 275.90 | 2966.0  |
| 276.90 | 1853.0  |
| 277.80 | 232.0   |
| 282.90 | 301.0   |
| 284.90 | 480.0   |
| 292.80 | 518.0   |
| 295.00 | 171.0   |
| 295.90 | 5857.0  |
| 296.90 | 792.0   |
| 302.90 | 877.0   |
| 304.00 | 192.0   |
| 310.00 | 156.0   |
| 313.90 | 335.0   |
| 314.90 | 592.0   |
| 315.80 | 328.0   |
| 320.80 | 195.0   |
| 322.90 | 1739.0  |
| 323.90 | 483.0   |
| 326.80 | 403.0   |
| 327.90 | 191.0   |
| 332.80 | 155.0   |
| 333.90 | 1546.0  |
| 334.80 | 290.0   |
| 340.90 | 438.0   |
| 345.90 | 411.0   |
| 351.90 | 456.0   |
| 352.80 | 490.0   |
| 353.90 | 851.0   |
| 364.90 | 3115.0  |
| 365.80 | 421.0   |
| 370.90 | 182.0   |
| 371.90 | 1131.0  |
| 372.80 | 278.0   |
| 382.90 | 339.0   |
| 401.90 | 643.0   |
| 402.90 | 617.0   |

Instrument :  
BNA\_G  
ClientSampleId :  
DFTPP479

|        |         |
|--------|---------|
| 403.80 | 352.0   |
| 420.90 | 642.0   |
| 421.80 | 756.0   |
| 422.90 | 4294.0  |
| 423.80 | 1039.0  |
| 440.90 | 11567.0 |
| 441.90 | 68768.0 |
| 442.90 | 13362.0 |
| 443.80 | 1294.0  |

|                         |
|-------------------------|
| <b>Instrument :</b>     |
| BNA_G                   |
| <b>ClientSampleId :</b> |
| DFTPP479                |