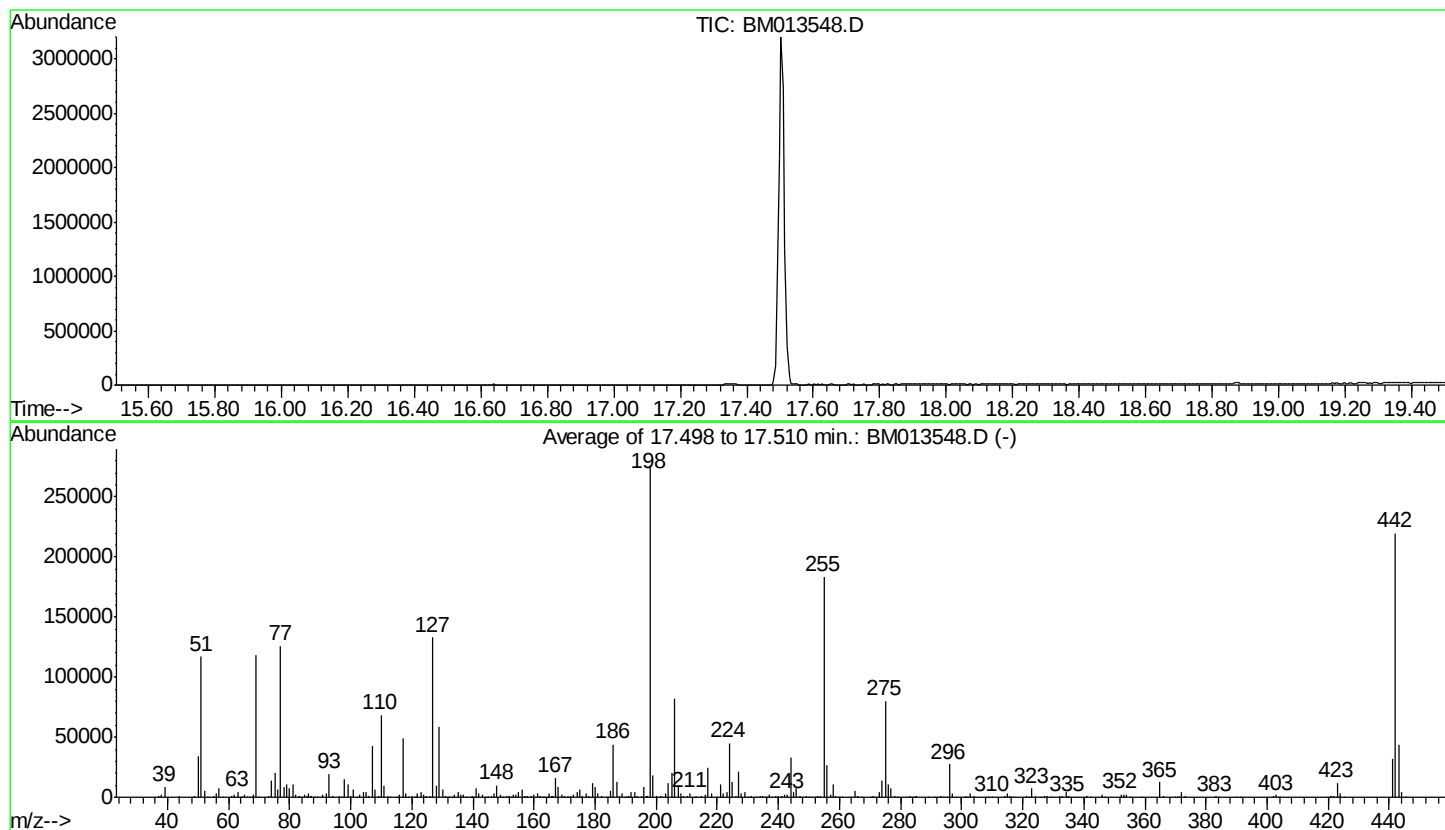


Data Path : Z:\HPCHEM1\BNA\_M\Data\BM122717\  
Data File : BM013548.D  
Acq On : 27 Dec 2017 09:11  
Operator : SJ/JU  
Sample : DFTPP69  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM113017.M  
Title : SVOA CALIBRATION  
Last Update : Wed Dec 27 03:26:43 2017



AutoFind: Scans 2450, 2451, 2452; Background Corrected with Scan 2445

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 42.3      | 116861  | PASS             |
| 68          | 69           | 0.00         | 2            | 1.4       | 1707    | PASS             |
| 69          | 198          | 0.00         | 100          | 42.9      | 118474  | PASS             |
| 70          | 69           | 0.00         | 2            | 0.5       | 573     | PASS             |
| 127         | 198          | 10           | 80           | 48.2      | 133194  | PASS             |
| 197         | 198          | 0.00         | 2            | 0.3       | 890     | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 276138  | PASS             |
| 199         | 198          | 5            | 9            | 6.5       | 17844   | PASS             |
| 275         | 198          | 10           | 60           | 29.1      | 80469   | PASS             |
| 365         | 198          | 1            | 100          | 4.5       | 12368   | PASS             |
| 441         | 443          | 0.01         | 100          | 73.8      | 32064   | PASS             |
| 442         | 198          | 50           | 100          | 79.5      | 219653  | PASS             |
| 443         | 442          | 15           | 24           | 19.8      | 43448   | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 37.00  | 643.0     |
| 38.00  | 1484.0    |
| 39.10  | 7775.0    |
| 40.00  | 801.0     |
| 44.00  | 1474.0    |
| 49.00  | 1011.0    |
| 50.10  | 29976.0   |
| 51.10  | 102048.0  |
| 52.00  | 5076.0    |
| 54.90  | 529.0     |
| 56.00  | 2764.0    |
| 57.00  | 7183.0    |
| 61.10  | 1378.0    |
| 62.00  | 1895.0    |
| 63.00  | 3637.0    |
| 64.20  | 602.0     |
| 65.10  | 1626.0    |
| 66.90  | 323.0     |
| 67.90  | 1648.0    |
| 69.00  | 104560.0  |
| 70.00  | 634.0     |
| 73.10  | 1566.0    |
| 74.10  | 11314.0   |
| 75.10  | 18392.0   |
| 76.00  | 5292.0    |
| 77.10  | 110528.0  |
| 78.00  | 7773.0    |
| 79.00  | 9512.0    |
| 80.10  | 7340.0    |
| 81.00  | 9513.0    |
| 82.00  | 2950.0    |
| 82.90  | 1513.0    |
| 83.90  | 354.0     |
| 85.00  | 1894.0    |
| 85.90  | 2883.0    |
| 86.80  | 788.0     |
| 87.10  | 710.0     |
| 87.90  | 652.0     |
| 91.00  | 2725.0    |
| 92.10  | 2892.0    |
| 93.00  | 18456.0   |
| 94.10  | 1608.0    |
| 96.00  | 966.0     |
| 97.20  | 540.0     |
| 98.00  | 13597.0   |
| 99.00  | 9620.0    |
| 100.00 | 1144.0    |
| 101.00 | 6637.0    |
| 103.10 | 1366.0    |
| 104.00 | 2906.0    |
| 105.10 | 4102.0    |
| 106.20 | 1688.0    |
| 107.00 | 38608.0   |
| 108.00 | 5568.0    |
| 109.10 | 1350.0    |
| 110.00 | 59112.0   |
| 111.00 | 8392.0    |
| 112.00 | 1465.0    |
| 115.90 | 2283.0    |
| 117.00 | 41832.0   |
| 118.10 | 2917.0    |
| 119.00 | 441.0     |
| 120.00 | 914.0     |
| 121.90 | 2610.0    |
| 123.00 | 4650.0    |
| 124.00 | 2271.0    |
| 124.90 | 1161.0    |
| 126.10 | 563.0     |
| 127.00 | 112320.0  |
| 128.00 | 8724.0    |
| 129.00 | 50000.0   |
| 130.00 | 5668.0    |
| 130.90 | 1158.0    |
| 131.90 | 476.0     |
| 134.00 | 1728.0    |
| 135.00 | 3330.0    |
| 136.00 | 2014.0    |
| 136.90 | 1911.0    |
| 138.00 | 407.0     |
| 139.90 | 870.0     |
| 140.90 | 5965.0    |
| 142.00 | 2547.0    |
| 142.90 | 1616.0    |
| 144.80 | 409.0     |
| 145.90 | 1859.0    |
| 147.00 | 2948.0    |
| 147.90 | 7255.0    |
| 148.90 | 1542.0    |
| 151.10 | 796.0     |
| 151.90 | 832.0     |
| 153.00 | 1682.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 153.90 | 1971.0   |
| 155.00 | 3706.0   |
| 156.00 | 4601.0   |
| 156.90 | 628.0    |
| 157.30 | 498.0    |
| 158.00 | 980.0    |
| 159.00 | 939.0    |
| 159.90 | 2563.0   |
| 161.00 | 2928.0   |
| 161.80 | 504.0    |
| 162.90 | 439.0    |
| 165.10 | 2789.0   |
| 165.80 | 1358.0   |
| 167.00 | 12445.0  |
| 168.00 | 7668.0   |
| 169.00 | 1725.0   |
| 170.00 | 591.0    |
| 171.10 | 825.0    |
| 172.00 | 1298.0   |
| 173.10 | 1666.0   |
| 174.00 | 3299.0   |
| 175.00 | 6300.0   |
| 175.90 | 1000.0   |
| 176.90 | 2007.0   |
| 178.00 | 655.0    |
| 179.00 | 10001.0  |
| 180.00 | 7306.0   |
| 181.00 | 3062.0   |
| 182.10 | 437.0    |
| 183.80 | 570.0    |
| 185.10 | 4135.0   |
| 186.00 | 34400.0  |
| 187.00 | 12736.0  |
| 188.20 | 1739.0   |
| 188.90 | 2257.0   |
| 189.70 | 325.0    |
| 190.80 | 928.0    |
| 191.10 | 912.0    |
| 192.00 | 3129.0   |
| 193.00 | 3351.0   |
| 194.10 | 616.0    |
| 195.00 | 581.0    |
| 196.00 | 5607.0   |
| 197.10 | 994.0    |
| 197.90 | 214400.0 |
| 199.00 | 14058.0  |
| 200.00 | 764.0    |
| 201.50 | 876.0    |
| 202.00 | 591.0    |
| 203.00 | 1968.0   |
| 204.00 | 9173.0   |
| 205.10 | 14263.0  |
| 206.00 | 62880.0  |
| 207.10 | 9852.0   |
| 208.10 | 1988.0   |
| 208.80 | 817.0    |
| 210.20 | 948.0    |
| 211.00 | 1735.0   |
| 211.80 | 568.0    |
| 213.10 | 308.0    |
| 214.90 | 720.0    |
| 215.90 | 1323.0   |
| 217.00 | 20264.0  |
| 217.90 | 2137.0   |
| 221.10 | 8474.0   |
| 221.80 | 2630.0   |
| 223.10 | 3241.0   |
| 224.00 | 35776.0  |
| 225.00 | 9685.0   |
| 225.90 | 1402.0   |
| 227.00 | 15504.0  |
| 228.00 | 2790.0   |
| 229.10 | 3516.0   |
| 231.10 | 1363.0   |
| 233.00 | 428.0    |
| 234.10 | 895.0    |
| 235.10 | 814.0    |
| 236.20 | 732.0    |
| 236.90 | 1066.0   |
| 238.00 | 304.0    |
| 239.10 | 608.0    |
| 239.90 | 628.0    |
| 240.80 | 717.0    |
| 242.00 | 2083.0   |
| 243.20 | 1824.0   |
| 244.00 | 22744.0  |
| 245.00 | 3108.0   |
| 246.00 | 5087.0   |
| 246.90 | 1398.0   |
| 247.90 | 347.0    |
| 249.00 | 1118.0   |
| 253.10 | 845.0    |
| 254.10 | 521.0    |
| 255.00 | 131136.0 |
| 256.00 | 19736.0  |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 257.00 | 1560.0   |
| 258.00 | 6721.0   |
| 259.00 | 1245.0   |
| 265.00 | 2943.0   |
| 265.90 | 1042.0   |
| 271.00 | 351.0    |
| 271.90 | 431.0    |
| 272.90 | 3562.0   |
| 274.00 | 9311.0   |
| 275.00 | 58704.0  |
| 276.00 | 8920.0   |
| 277.00 | 4840.0   |
| 278.00 | 1362.0   |
| 280.90 | 416.0    |
| 282.90 | 507.0    |
| 284.00 | 430.0    |
| 284.90 | 1106.0   |
| 292.00 | 547.0    |
| 293.10 | 1208.0   |
| 295.00 | 418.0    |
| 296.00 | 19792.0  |
| 297.00 | 2259.0   |
| 302.90 | 2298.0   |
| 303.90 | 405.0    |
| 314.10 | 545.0    |
| 315.00 | 2227.0   |
| 315.90 | 608.0    |
| 321.10 | 400.0    |
| 323.00 | 4473.0   |
| 324.20 | 806.0    |
| 327.10 | 818.0    |
| 328.00 | 755.0    |
| 332.10 | 933.0    |
| 333.10 | 418.0    |
| 334.10 | 2888.0   |
| 335.10 | 595.0    |
| 340.80 | 769.0    |
| 342.10 | 515.0    |
| 346.00 | 1336.0   |
| 352.10 | 1915.0   |
| 352.90 | 819.0    |
| 354.00 | 1907.0   |
| 365.00 | 8156.0   |
| 366.10 | 934.0    |
| 370.90 | 588.0    |
| 372.00 | 2740.0   |
| 373.20 | 629.0    |
| 383.10 | 533.0    |
| 402.00 | 874.0    |
| 403.10 | 1460.0   |
| 404.00 | 372.0    |
| 420.90 | 601.0    |
| 422.10 | 1007.0   |
| 423.10 | 6238.0   |
| 424.10 | 3125.0   |
| 441.00 | 17912.0  |
| 442.10 | 123856.0 |
| 443.10 | 25208.0  |
| 444.10 | 2183.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 36.90  | 719.0     |
| 38.10  | 2229.0    |
| 39.10  | 11078.0   |
| 40.10  | 981.0     |
| 43.90  | 2471.0    |
| 49.00  | 1222.0    |
| 50.10  | 41984.0   |
| 51.10  | 149120.0  |
| 52.10  | 6524.0    |
| 55.00  | 922.0     |
| 56.00  | 4250.0    |
| 57.00  | 8121.0    |
| 57.90  | 369.0     |
| 60.90  | 1861.0    |
| 62.00  | 2465.0    |
| 63.10  | 5940.0    |
| 64.10  | 775.0     |
| 65.10  | 1965.0    |
| 65.90  | 328.0     |
| 68.10  | 3454.0    |
| 69.00  | 144192.0  |
| 70.00  | 592.0     |
| 73.00  | 2440.0    |
| 74.00  | 15891.0   |
| 75.00  | 26272.0   |
| 76.10  | 8104.0    |
| 77.00  | 157312.0  |
| 78.00  | 11131.0   |
| 79.00  | 13026.0   |
| 80.00  | 9244.0    |
| 81.00  | 13636.0   |
| 81.90  | 2644.0    |
| 83.10  | 2321.0    |
| 85.10  | 1244.0    |
| 86.10  | 4538.0    |
| 87.20  | 1351.0    |
| 87.80  | 313.0     |
| 88.90  | 325.0     |
| 90.90  | 2355.0    |
| 92.00  | 3480.0    |
| 93.00  | 22696.0   |
| 93.90  | 1700.0    |
| 96.10  | 631.0     |
| 97.10  | 456.0     |
| 98.00  | 15868.0   |
| 99.00  | 11879.0   |
| 99.90  | 1129.0    |
| 100.90 | 6846.0    |
| 102.10 | 642.0     |
| 103.00 | 2342.0    |
| 104.00 | 3935.0    |
| 105.00 | 4617.0    |
| 106.00 | 1095.0    |
| 107.00 | 49304.0   |
| 108.00 | 7686.0    |
| 109.10 | 1276.0    |
| 110.00 | 85152.0   |
| 111.00 | 13217.0   |
| 112.10 | 1592.0    |
| 112.90 | 442.0     |
| 115.20 | 498.0     |
| 116.00 | 2938.0    |
| 117.00 | 59008.0   |
| 118.00 | 3885.0    |
| 119.00 | 486.0     |
| 120.00 | 516.0     |
| 120.90 | 333.0     |
| 121.20 | 341.0     |
| 122.00 | 3433.0    |
| 123.00 | 5160.0    |
| 124.00 | 2895.0    |
| 124.90 | 2269.0    |
| 126.20 | 960.0     |
| 127.00 | 156736.0  |
| 128.00 | 12284.0   |
| 129.00 | 72360.0   |
| 130.00 | 6968.0    |
| 130.90 | 1160.0    |
| 132.10 | 471.0     |
| 133.90 | 2048.0    |
| 135.00 | 5988.0    |
| 136.10 | 2299.0    |
| 137.10 | 3374.0    |
| 137.80 | 1020.0    |
| 138.90 | 640.0     |
| 140.10 | 789.0     |
| 141.00 | 8155.0    |
| 142.00 | 3276.0    |
| 143.00 | 2910.0    |
| 144.10 | 847.0     |
| 145.00 | 410.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 146.00 | 1593.0   |
| 147.10 | 4740.0   |
| 148.00 | 11468.0  |
| 149.00 | 2122.0   |
| 150.10 | 771.0    |
| 151.10 | 1075.0   |
| 151.80 | 974.0    |
| 153.00 | 2948.0   |
| 153.90 | 2559.0   |
| 155.00 | 4831.0   |
| 156.00 | 7388.0   |
| 157.10 | 1225.0   |
| 158.00 | 1929.0   |
| 159.00 | 1903.0   |
| 160.00 | 3008.0   |
| 160.90 | 4713.0   |
| 162.00 | 1472.0   |
| 163.20 | 497.0    |
| 164.00 | 460.0    |
| 165.00 | 4124.0   |
| 165.90 | 2886.0   |
| 167.00 | 21600.0  |
| 168.00 | 9197.0   |
| 169.00 | 1244.0   |
| 170.10 | 1148.0   |
| 170.80 | 719.0    |
| 172.00 | 1892.0   |
| 173.00 | 2160.0   |
| 174.00 | 5149.0   |
| 175.00 | 7451.0   |
| 176.00 | 2031.0   |
| 177.00 | 3319.0   |
| 178.00 | 752.0    |
| 179.00 | 15405.0  |
| 180.00 | 10276.0  |
| 181.00 | 3842.0   |
| 182.00 | 566.0    |
| 184.10 | 1246.0   |
| 185.00 | 6888.0   |
| 186.00 | 51456.0  |
| 187.00 | 14556.0  |
| 188.10 | 1578.0   |
| 188.90 | 5099.0   |
| 189.90 | 767.0    |
| 191.00 | 2521.0   |
| 192.00 | 4088.0   |
| 193.10 | 4627.0   |
| 193.90 | 636.0    |
| 194.20 | 658.0    |
| 195.20 | 659.0    |
| 196.00 | 10173.0  |
| 196.80 | 2121.0   |
| 198.00 | 336448.0 |
| 199.00 | 23432.0  |
| 200.00 | 1527.0   |
| 201.40 | 1739.0   |
| 203.10 | 2956.0   |
| 204.00 | 13545.0  |
| 205.00 | 24560.0  |
| 206.00 | 100136.0 |
| 207.10 | 12626.0  |
| 208.00 | 3716.0   |
| 208.90 | 1042.0   |
| 210.10 | 1524.0   |
| 211.00 | 5159.0   |
| 211.80 | 582.0    |
| 212.80 | 471.0    |
| 214.90 | 1122.0   |
| 215.90 | 2405.0   |
| 217.00 | 28224.0  |
| 218.00 | 3642.0   |
| 220.00 | 590.0    |
| 221.00 | 11578.0  |
| 221.90 | 3389.0   |
| 223.00 | 4640.0   |
| 224.00 | 50792.0  |
| 225.00 | 14681.0  |
| 226.00 | 1660.0   |
| 227.00 | 25088.0  |
| 227.90 | 3873.0   |
| 229.00 | 5080.0   |
| 229.90 | 521.0    |
| 230.80 | 1629.0   |
| 233.90 | 1917.0   |
| 234.90 | 1783.0   |
| 236.20 | 900.0    |
| 237.00 | 2484.0   |
| 239.00 | 800.0    |
| 239.80 | 719.0    |
| 240.00 | 720.0    |
| 241.00 | 1226.0   |
| 242.00 | 2586.0   |
| 243.00 | 2568.0   |
| 244.10 | 40608.0  |
| 245.00 | 6328.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 246.00 | 8475.0   |
| 247.10 | 1683.0   |
| 248.90 | 1141.0   |
| 250.00 | 761.0    |
| 250.90 | 402.0    |
| 252.20 | 486.0    |
| 253.10 | 1056.0   |
| 253.90 | 1088.0   |
| 255.00 | 217792.0 |
| 256.00 | 33904.0  |
| 257.10 | 3526.0   |
| 258.00 | 13970.0  |
| 258.90 | 1702.0   |
| 259.80 | 417.0    |
| 261.10 | 707.0    |
| 264.00 | 353.0    |
| 265.00 | 7120.0   |
| 266.10 | 1173.0   |
| 270.00 | 347.0    |
| 270.90 | 682.0    |
| 271.90 | 620.0    |
| 273.10 | 6018.0   |
| 274.00 | 16292.0  |
| 275.00 | 94008.0  |
| 276.00 | 12155.0  |
| 277.00 | 9952.0   |
| 277.90 | 2015.0   |
| 278.90 | 895.0    |
| 281.00 | 561.0    |
| 281.90 | 792.0    |
| 282.90 | 855.0    |
| 283.90 | 1047.0   |
| 285.10 | 1727.0   |
| 291.00 | 303.0    |
| 291.90 | 603.0    |
| 293.10 | 1252.0   |
| 293.80 | 379.0    |
| 295.00 | 686.0    |
| 296.00 | 30720.0  |
| 297.00 | 4628.0   |
| 298.00 | 530.0    |
| 300.90 | 545.0    |
| 302.10 | 472.0    |
| 303.00 | 3577.0   |
| 304.00 | 887.0    |
| 308.00 | 667.0    |
| 308.90 | 415.0    |
| 310.00 | 771.0    |
| 314.00 | 1837.0   |
| 315.00 | 2375.0   |
| 316.10 | 1652.0   |
| 317.20 | 637.0    |
| 321.10 | 1496.0   |
| 321.90 | 839.0    |
| 323.10 | 8440.0   |
| 324.00 | 1784.0   |
| 325.80 | 309.0    |
| 327.00 | 2339.0   |
| 327.90 | 1146.0   |
| 332.10 | 332.0    |
| 333.00 | 968.0    |
| 334.10 | 4951.0   |
| 335.00 | 1579.0   |
| 341.10 | 641.0    |
| 346.10 | 1705.0   |
| 352.00 | 2936.0   |
| 353.10 | 2989.0   |
| 354.10 | 3611.0   |
| 355.10 | 1163.0   |
| 365.00 | 14661.0  |
| 366.10 | 2392.0   |
| 369.90 | 374.0    |
| 371.00 | 622.0    |
| 372.10 | 5023.0   |
| 373.00 | 1615.0   |
| 383.00 | 823.0    |
| 384.10 | 358.0    |
| 389.90 | 553.0    |
| 391.10 | 543.0    |
| 402.00 | 2005.0   |
| 403.10 | 2177.0   |
| 403.90 | 690.0    |
| 421.10 | 1875.0   |
| 421.90 | 1672.0   |
| 423.00 | 14382.0  |
| 424.10 | 3192.0   |
| 425.00 | 438.0    |
| 441.10 | 35096.0  |
| 442.10 | 254976.0 |
| 443.10 | 49584.0  |
| 444.00 | 5877.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 36.90  | 369.0     |
| 38.10  | 1518.0    |
| 39.10  | 6933.0    |
| 40.10  | 1033.0    |
| 44.00  | 1952.0    |
| 49.10  | 843.0     |
| 50.00  | 32000.0   |
| 51.10  | 99416.0   |
| 52.00  | 5957.0    |
| 53.00  | 345.0     |
| 55.00  | 601.0     |
| 56.10  | 2826.0    |
| 57.00  | 8527.0    |
| 58.00  | 363.0     |
| 61.00  | 1291.0    |
| 61.90  | 1802.0    |
| 63.00  | 3966.0    |
| 63.90  | 307.0     |
| 65.00  | 2133.0    |
| 68.10  | 1667.0    |
| 69.00  | 106672.0  |
| 69.90  | 495.0     |
| 73.00  | 1531.0    |
| 74.00  | 13797.0   |
| 75.00  | 16496.0   |
| 76.00  | 4446.0    |
| 77.10  | 110304.0  |
| 78.00  | 6915.0    |
| 79.00  | 11047.0   |
| 80.00  | 5256.0    |
| 81.00  | 10169.0   |
| 82.10  | 1768.0    |
| 83.00  | 1755.0    |
| 85.00  | 2052.0    |
| 86.00  | 3824.0    |
| 86.90  | 1012.0    |
| 88.10  | 663.0     |
| 91.00  | 2212.0    |
| 92.00  | 2740.0    |
| 93.00  | 16872.0   |
| 93.90  | 847.0     |
| 96.10  | 555.0     |
| 97.20  | 335.0     |
| 98.00  | 14554.0   |
| 99.00  | 9013.0    |
| 99.90  | 776.0     |
| 101.00 | 5752.0    |
| 102.90 | 1785.0    |
| 104.00 | 4563.0    |
| 105.00 | 3999.0    |
| 105.90 | 1211.0    |
| 107.00 | 40704.0   |
| 108.00 | 6174.0    |
| 108.80 | 1315.0    |
| 110.00 | 60600.0   |
| 111.00 | 8169.0    |
| 112.00 | 1394.0    |
| 112.90 | 784.0     |
| 115.90 | 2814.0    |
| 117.00 | 47208.0   |
| 118.00 | 2309.0    |
| 120.00 | 780.0     |
| 122.00 | 3003.0    |
| 123.00 | 3386.0    |
| 124.00 | 1597.0    |
| 124.80 | 1383.0    |
| 126.10 | 1161.0    |
| 127.00 | 130528.0  |
| 128.10 | 8136.0    |
| 129.00 | 53400.0   |
| 130.00 | 5480.0    |
| 131.20 | 864.0     |
| 131.90 | 556.0     |
| 132.90 | 888.0     |
| 133.90 | 2139.0    |
| 135.10 | 3280.0    |
| 136.10 | 1313.0    |
| 137.00 | 2368.0    |
| 138.80 | 345.0     |
| 139.90 | 968.0     |
| 141.00 | 8598.0    |
| 142.00 | 2417.0    |
| 142.90 | 963.0     |
| 144.00 | 536.0     |
| 146.00 | 1420.0    |
| 146.90 | 3541.0    |
| 148.00 | 11334.0   |
| 148.90 | 1760.0    |
| 150.00 | 654.0     |
| 150.90 | 614.0     |
| 151.50 | 610.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 152.20 | 682.0    |
| 153.10 | 2211.0   |
| 154.00 | 2111.0   |
| 155.00 | 4177.0   |
| 156.00 | 5780.0   |
| 156.90 | 1196.0   |
| 157.90 | 1290.0   |
| 159.00 | 1040.0   |
| 160.10 | 2301.0   |
| 160.90 | 3442.0   |
| 161.90 | 1151.0   |
| 162.90 | 547.0    |
| 164.30 | 392.0    |
| 164.90 | 2731.0   |
| 166.10 | 2181.0   |
| 167.10 | 15623.0  |
| 168.00 | 8701.0   |
| 169.00 | 1989.0   |
| 169.90 | 657.0    |
| 171.10 | 665.0    |
| 172.00 | 1222.0   |
| 173.10 | 1926.0   |
| 174.00 | 3527.0   |
| 175.00 | 6600.0   |
| 176.10 | 921.0    |
| 177.10 | 2847.0   |
| 178.00 | 951.0    |
| 179.00 | 11406.0  |
| 180.00 | 8133.0   |
| 181.00 | 3445.0   |
| 182.10 | 817.0    |
| 183.90 | 1000.0   |
| 185.00 | 6069.0   |
| 186.00 | 45696.0  |
| 187.10 | 12737.0  |
| 188.00 | 1127.0   |
| 189.00 | 3654.0   |
| 190.90 | 1143.0   |
| 191.90 | 4556.0   |
| 193.00 | 4921.0   |
| 194.10 | 962.0    |
| 195.90 | 8417.0   |
| 197.00 | 1677.0   |
| 198.00 | 277568.0 |
| 199.00 | 16043.0  |
| 200.00 | 1301.0   |
| 201.50 | 1615.0   |
| 203.10 | 3258.0   |
| 204.00 | 13869.0  |
| 205.00 | 21592.0  |
| 206.00 | 82024.0  |
| 207.10 | 12028.0  |
| 208.00 | 2596.0   |
| 208.90 | 1224.0   |
| 210.20 | 1904.0   |
| 211.10 | 3616.0   |
| 212.90 | 708.0    |
| 215.00 | 1539.0   |
| 216.00 | 1870.0   |
| 217.00 | 25880.0  |
| 218.00 | 3188.0   |
| 221.00 | 10998.0  |
| 221.90 | 3136.0   |
| 223.00 | 5967.0   |
| 224.00 | 47896.0  |
| 225.00 | 13716.0  |
| 225.90 | 1081.0   |
| 227.00 | 23752.0  |
| 228.00 | 4520.0   |
| 229.00 | 3637.0   |
| 230.00 | 450.0    |
| 231.00 | 1643.0   |
| 233.00 | 478.0    |
| 234.00 | 1918.0   |
| 234.90 | 1380.0   |
| 235.90 | 1109.0   |
| 237.00 | 1433.0   |
| 238.90 | 1526.0   |
| 240.00 | 811.0    |
| 241.10 | 906.0    |
| 242.00 | 2680.0   |
| 243.00 | 3254.0   |
| 244.00 | 35296.0  |
| 245.00 | 4582.0   |
| 246.00 | 7521.0   |
| 247.10 | 1769.0   |
| 247.90 | 658.0    |
| 249.00 | 1867.0   |
| 252.10 | 404.0    |
| 253.10 | 1001.0   |
| 254.00 | 1116.0   |
| 255.00 | 202688.0 |
| 256.00 | 27016.0  |
| 256.90 | 1194.0   |
| 258.00 | 11443.0  |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 258.90 | 1718.0   |
| 260.20 | 458.0    |
| 261.10 | 656.0    |
| 264.90 | 6068.0   |
| 266.10 | 814.0    |
| 267.20 | 314.0    |
| 270.90 | 850.0    |
| 272.00 | 583.0    |
| 273.10 | 6311.0   |
| 274.00 | 17264.0  |
| 275.00 | 88696.0  |
| 276.10 | 9560.0   |
| 276.90 | 8000.0   |
| 278.00 | 987.0    |
| 278.80 | 468.0    |
| 281.10 | 680.0    |
| 283.00 | 1037.0   |
| 284.20 | 478.0    |
| 285.00 | 2329.0   |
| 288.90 | 602.0    |
| 293.00 | 2067.0   |
| 293.90 | 589.0    |
| 295.10 | 459.0    |
| 296.00 | 32208.0  |
| 296.90 | 4144.0   |
| 301.10 | 309.0    |
| 301.70 | 402.0    |
| 303.00 | 3012.0   |
| 303.90 | 1017.0   |
| 308.80 | 400.0    |
| 310.10 | 597.0    |
| 314.00 | 1690.0   |
| 315.10 | 3615.0   |
| 315.90 | 1629.0   |
| 317.20 | 439.0    |
| 320.90 | 566.0    |
| 323.10 | 8375.0   |
| 324.00 | 1685.0   |
| 326.90 | 1342.0   |
| 328.00 | 784.0    |
| 329.00 | 635.0    |
| 332.00 | 903.0    |
| 332.90 | 689.0    |
| 334.00 | 6645.0   |
| 334.80 | 1474.0   |
| 336.00 | 359.0    |
| 341.00 | 1303.0   |
| 341.90 | 481.0    |
| 346.00 | 2554.0   |
| 347.00 | 353.0    |
| 352.10 | 2139.0   |
| 353.10 | 2061.0   |
| 354.10 | 1967.0   |
| 355.20 | 681.0    |
| 359.10 | 423.0    |
| 365.00 | 14289.0  |
| 366.00 | 1535.0   |
| 370.70 | 385.0    |
| 371.10 | 431.0    |
| 372.10 | 4059.0   |
| 373.20 | 1215.0   |
| 383.00 | 1043.0   |
| 384.00 | 507.0    |
| 389.80 | 358.0    |
| 391.10 | 362.0    |
| 401.90 | 1852.0   |
| 403.00 | 2082.0   |
| 404.20 | 1096.0   |
| 420.90 | 1742.0   |
| 421.90 | 1866.0   |
| 423.10 | 14599.0  |
| 424.10 | 2968.0   |
| 425.00 | 837.0    |
| 441.00 | 43184.0  |
| 442.10 | 280128.0 |
| 443.10 | 55552.0  |
| 444.00 | 5871.0   |
| 445.10 | 358.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Scan 2445 (17.468 min): BM013548.D  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 40.10  | 449.0     |
| 43.90  | 881.0     |
| 73.00  | 372.0     |
| 147.10 | 540.0     |
| 191.10 | 435.0     |
| 206.90 | 2109.0    |
| 281.00 | 556.0     |
| 355.10 | 388.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM122717\  
 Data File : BM013550.D  
 Acq On : 27 Dec 2017 10:27  
 Operator : SJ/JU  
 Sample : PB105321BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DFTPP69

Quant Time: Dec 27 14:44:16 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM113017.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 27 03:26:43 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.67  | 152  | 151013   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 673883   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.31 | 164  | 402984   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.06 | 188  | 870562   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.25 | 240  | 709706   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.47 | 264  | 621312   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 19458   | 6.38  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.85  | 99  | 415364  | 31.79 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.01  | 67  | 245412  | 32.93 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.20  | 132 | 332010  | 32.52 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 354605  | 31.77 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.82  | 128 | 181634  | 33.99 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.54  | 143 | 189327  | 33.10 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.07 | 165 | 364788  | 30.95 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.59 | 131 | 470860  | 43.47 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.73 | 166 | 1174444 | 32.75 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.00 | 160 | 1494190 | 33.77 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.53 | 143 | 120458  | 19.33 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.31 | 176 | 1028968 | 33.36 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.44 | 200 | 107656  | 19.66 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.16 | 188 | 1482875 | 34.01 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.46 | 212 | 1475063 | 41.72 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.33 | 264 | 1092071 | 34.51 | ng/ul | 0.00 |

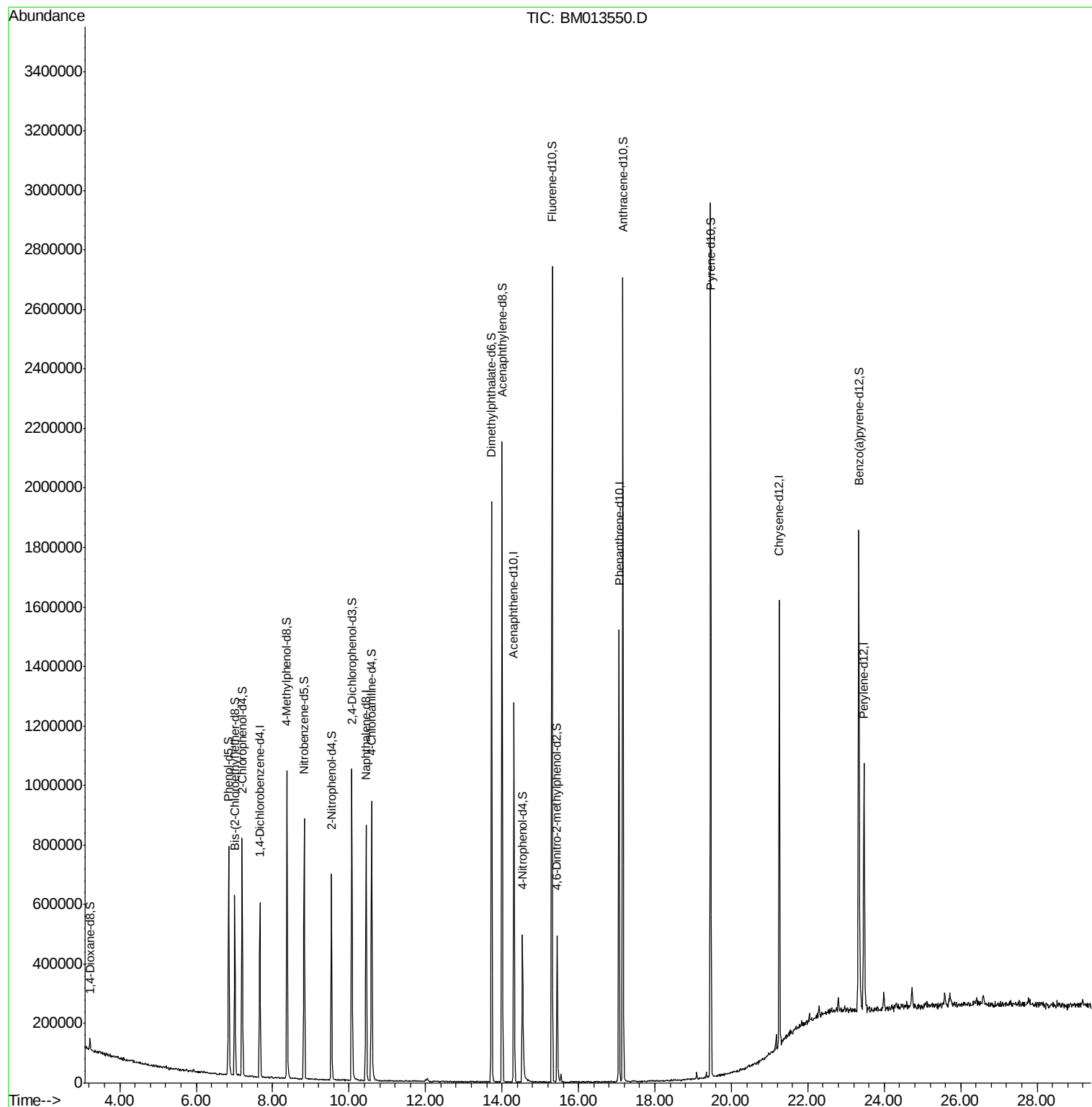
| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM122717\  
Data File : BM013550.D  
Acq On : 27 Dec 2017 10:27  
Operator : SJ/JU  
Sample : PB105321BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Quant Time: Dec 27 14:44:16 2017  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM113017.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 27 03:26:43 2017  
Response via : Initial Calibration

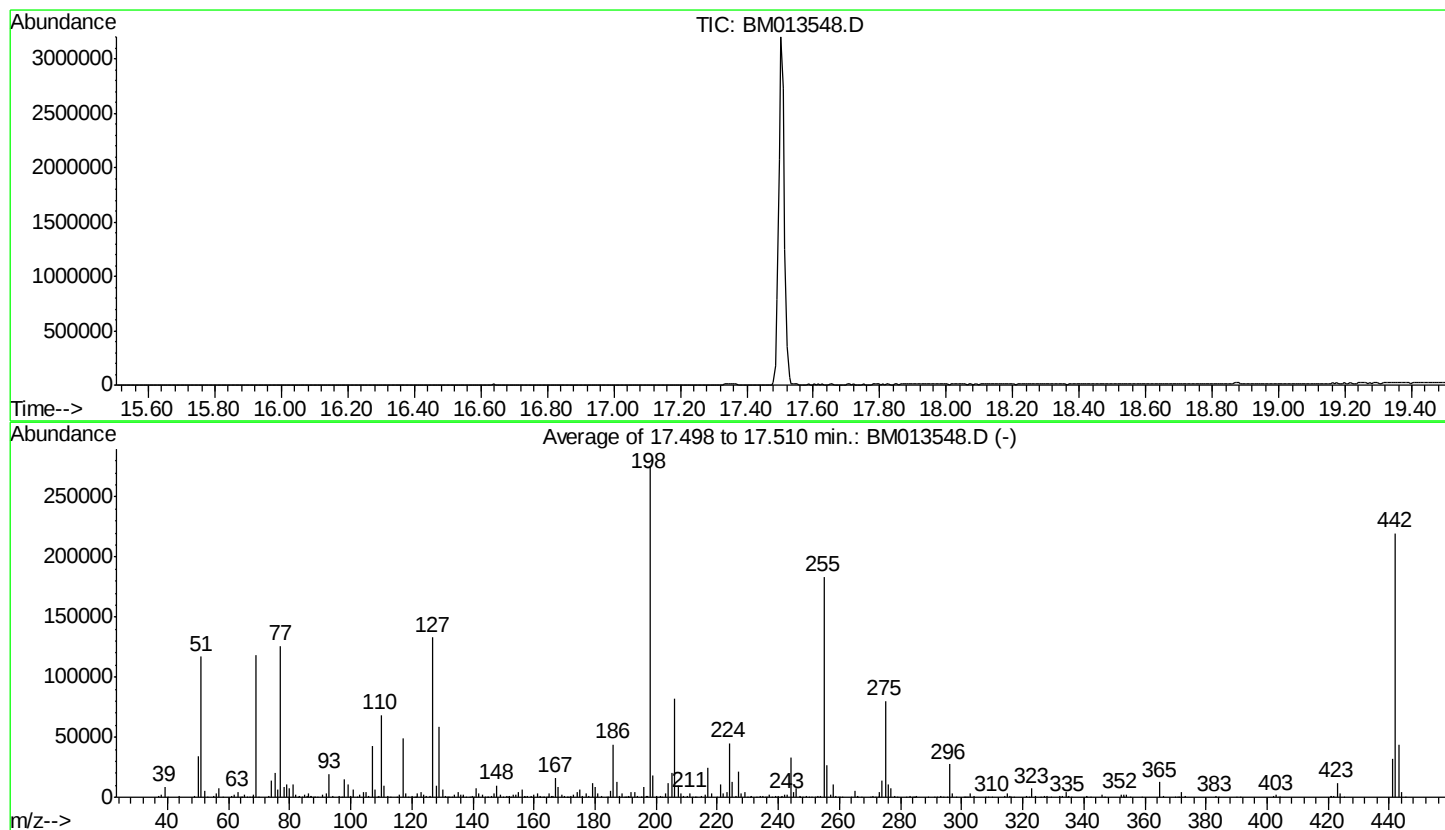


Data Path : Z:\HPCHEM1\BNA\_M\Data\BM122717\  
Data File : BM013548.D  
Acq On : 27 Dec 2017 09:11  
Operator : SJ/JU  
Sample : DFTPP69  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM113017.M  
Title : SVOA CALIBRATION  
Last Update : Wed Dec 27 03:26:43 2017



AutoFind: Scans 2450, 2451, 2452; Background Corrected with Scan 2445

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 10           | 80           | 42.3      | 116861  | PASS             |
| 68          | 69           | 0.00         | 2            | 1.4       | 1707    | PASS             |
| 69          | 198          | 0.00         | 100          | 42.9      | 118474  | PASS             |
| 70          | 69           | 0.00         | 2            | 0.5       | 573     | PASS             |
| 127         | 198          | 10           | 80           | 48.2      | 133194  | PASS             |
| 197         | 198          | 0.00         | 2            | 0.3       | 890     | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 276138  | PASS             |
| 199         | 198          | 5            | 9            | 6.5       | 17844   | PASS             |
| 275         | 198          | 10           | 60           | 29.1      | 80469   | PASS             |
| 365         | 198          | 1            | 100          | 4.5       | 12368   | PASS             |
| 441         | 443          | 0.01         | 100          | 73.8      | 32064   | PASS             |
| 442         | 198          | 50           | 100          | 79.5      | 219653  | PASS             |
| 443         | 442          | 15           | 24           | 19.8      | 43448   | PASS             |

| m/z    | Abundance |
|--------|-----------|
| 37.00  | 643.0     |
| 38.00  | 1484.0    |
| 39.10  | 7775.0    |
| 40.00  | 801.0     |
| 44.00  | 1474.0    |
| 49.00  | 1011.0    |
| 50.10  | 29976.0   |
| 51.10  | 102048.0  |
| 52.00  | 5076.0    |
| 54.90  | 529.0     |
| 56.00  | 2764.0    |
| 57.00  | 7183.0    |
| 61.10  | 1378.0    |
| 62.00  | 1895.0    |
| 63.00  | 3637.0    |
| 64.20  | 602.0     |
| 65.10  | 1626.0    |
| 66.90  | 323.0     |
| 67.90  | 1648.0    |
| 69.00  | 104560.0  |
| 70.00  | 634.0     |
| 73.10  | 1566.0    |
| 74.10  | 11314.0   |
| 75.10  | 18392.0   |
| 76.00  | 5292.0    |
| 77.10  | 110528.0  |
| 78.00  | 7773.0    |
| 79.00  | 9512.0    |
| 80.10  | 7340.0    |
| 81.00  | 9513.0    |
| 82.00  | 2950.0    |
| 82.90  | 1513.0    |
| 83.90  | 354.0     |
| 85.00  | 1894.0    |
| 85.90  | 2883.0    |
| 86.80  | 788.0     |
| 87.10  | 710.0     |
| 87.90  | 652.0     |
| 91.00  | 2725.0    |
| 92.10  | 2892.0    |
| 93.00  | 18456.0   |
| 94.10  | 1608.0    |
| 96.00  | 966.0     |
| 97.20  | 540.0     |
| 98.00  | 13597.0   |
| 99.00  | 9620.0    |
| 100.00 | 1144.0    |
| 101.00 | 6637.0    |
| 103.10 | 1366.0    |
| 104.00 | 2906.0    |
| 105.10 | 4102.0    |
| 106.20 | 1688.0    |
| 107.00 | 38608.0   |
| 108.00 | 5568.0    |
| 109.10 | 1350.0    |
| 110.00 | 59112.0   |
| 111.00 | 8392.0    |
| 112.00 | 1465.0    |
| 115.90 | 2283.0    |
| 117.00 | 41832.0   |
| 118.10 | 2917.0    |
| 119.00 | 441.0     |
| 120.00 | 914.0     |
| 121.90 | 2610.0    |
| 123.00 | 4650.0    |
| 124.00 | 2271.0    |
| 124.90 | 1161.0    |
| 126.10 | 563.0     |
| 127.00 | 112320.0  |
| 128.00 | 8724.0    |
| 129.00 | 50000.0   |
| 130.00 | 5668.0    |
| 130.90 | 1158.0    |
| 131.90 | 476.0     |
| 134.00 | 1728.0    |
| 135.00 | 3330.0    |
| 136.00 | 2014.0    |
| 136.90 | 1911.0    |
| 138.00 | 407.0     |
| 139.90 | 870.0     |
| 140.90 | 5965.0    |
| 142.00 | 2547.0    |
| 142.90 | 1616.0    |
| 144.80 | 409.0     |
| 145.90 | 1859.0    |
| 147.00 | 2948.0    |
| 147.90 | 7255.0    |
| 148.90 | 1542.0    |
| 151.10 | 796.0     |
| 151.90 | 832.0     |
| 153.00 | 1682.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 153.90 | 1971.0   |
| 155.00 | 3706.0   |
| 156.00 | 4601.0   |
| 156.90 | 628.0    |
| 157.30 | 498.0    |
| 158.00 | 980.0    |
| 159.00 | 939.0    |
| 159.90 | 2563.0   |
| 161.00 | 2928.0   |
| 161.80 | 504.0    |
| 162.90 | 439.0    |
| 165.10 | 2789.0   |
| 165.80 | 1358.0   |
| 167.00 | 12445.0  |
| 168.00 | 7668.0   |
| 169.00 | 1725.0   |
| 170.00 | 591.0    |
| 171.10 | 825.0    |
| 172.00 | 1298.0   |
| 173.10 | 1666.0   |
| 174.00 | 3299.0   |
| 175.00 | 6300.0   |
| 175.90 | 1000.0   |
| 176.90 | 2007.0   |
| 178.00 | 655.0    |
| 179.00 | 10001.0  |
| 180.00 | 7306.0   |
| 181.00 | 3062.0   |
| 182.10 | 437.0    |
| 183.80 | 570.0    |
| 185.10 | 4135.0   |
| 186.00 | 34400.0  |
| 187.00 | 12736.0  |
| 188.20 | 1739.0   |
| 188.90 | 2257.0   |
| 189.70 | 325.0    |
| 190.80 | 928.0    |
| 191.10 | 912.0    |
| 192.00 | 3129.0   |
| 193.00 | 3351.0   |
| 194.10 | 616.0    |
| 195.00 | 581.0    |
| 196.00 | 5607.0   |
| 197.10 | 994.0    |
| 197.90 | 214400.0 |
| 199.00 | 14058.0  |
| 200.00 | 764.0    |
| 201.50 | 876.0    |
| 202.00 | 591.0    |
| 203.00 | 1968.0   |
| 204.00 | 9173.0   |
| 205.10 | 14263.0  |
| 206.00 | 62880.0  |
| 207.10 | 9852.0   |
| 208.10 | 1988.0   |
| 208.80 | 817.0    |
| 210.20 | 948.0    |
| 211.00 | 1735.0   |
| 211.80 | 568.0    |
| 213.10 | 308.0    |
| 214.90 | 720.0    |
| 215.90 | 1323.0   |
| 217.00 | 20264.0  |
| 217.90 | 2137.0   |
| 221.10 | 8474.0   |
| 221.80 | 2630.0   |
| 223.10 | 3241.0   |
| 224.00 | 35776.0  |
| 225.00 | 9685.0   |
| 225.90 | 1402.0   |
| 227.00 | 15504.0  |
| 228.00 | 2790.0   |
| 229.10 | 3516.0   |
| 231.10 | 1363.0   |
| 233.00 | 428.0    |
| 234.10 | 895.0    |
| 235.10 | 814.0    |
| 236.20 | 732.0    |
| 236.90 | 1066.0   |
| 238.00 | 304.0    |
| 239.10 | 608.0    |
| 239.90 | 628.0    |
| 240.80 | 717.0    |
| 242.00 | 2083.0   |
| 243.20 | 1824.0   |
| 244.00 | 22744.0  |
| 245.00 | 3108.0   |
| 246.00 | 5087.0   |
| 246.90 | 1398.0   |
| 247.90 | 347.0    |
| 249.00 | 1118.0   |
| 253.10 | 845.0    |
| 254.10 | 521.0    |
| 255.00 | 131136.0 |
| 256.00 | 19736.0  |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 257.00 | 1560.0   |
| 258.00 | 6721.0   |
| 259.00 | 1245.0   |
| 265.00 | 2943.0   |
| 265.90 | 1042.0   |
| 271.00 | 351.0    |
| 271.90 | 431.0    |
| 272.90 | 3562.0   |
| 274.00 | 9311.0   |
| 275.00 | 58704.0  |
| 276.00 | 8920.0   |
| 277.00 | 4840.0   |
| 278.00 | 1362.0   |
| 280.90 | 416.0    |
| 282.90 | 507.0    |
| 284.00 | 430.0    |
| 284.90 | 1106.0   |
| 292.00 | 547.0    |
| 293.10 | 1208.0   |
| 295.00 | 418.0    |
| 296.00 | 19792.0  |
| 297.00 | 2259.0   |
| 302.90 | 2298.0   |
| 303.90 | 405.0    |
| 314.10 | 545.0    |
| 315.00 | 2227.0   |
| 315.90 | 608.0    |
| 321.10 | 400.0    |
| 323.00 | 4473.0   |
| 324.20 | 806.0    |
| 327.10 | 818.0    |
| 328.00 | 755.0    |
| 332.10 | 933.0    |
| 333.10 | 418.0    |
| 334.10 | 2888.0   |
| 335.10 | 595.0    |
| 340.80 | 769.0    |
| 342.10 | 515.0    |
| 346.00 | 1336.0   |
| 352.10 | 1915.0   |
| 352.90 | 819.0    |
| 354.00 | 1907.0   |
| 365.00 | 8156.0   |
| 366.10 | 934.0    |
| 370.90 | 588.0    |
| 372.00 | 2740.0   |
| 373.20 | 629.0    |
| 383.10 | 533.0    |
| 402.00 | 874.0    |
| 403.10 | 1460.0   |
| 404.00 | 372.0    |
| 420.90 | 601.0    |
| 422.10 | 1007.0   |
| 423.10 | 6238.0   |
| 424.10 | 3125.0   |
| 441.00 | 17912.0  |
| 442.10 | 123856.0 |
| 443.10 | 25208.0  |
| 444.10 | 2183.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 36.90  | 719.0     |
| 38.10  | 2229.0    |
| 39.10  | 11078.0   |
| 40.10  | 981.0     |
| 43.90  | 2471.0    |
| 49.00  | 1222.0    |
| 50.10  | 41984.0   |
| 51.10  | 149120.0  |
| 52.10  | 6524.0    |
| 55.00  | 922.0     |
| 56.00  | 4250.0    |
| 57.00  | 8121.0    |
| 57.90  | 369.0     |
| 60.90  | 1861.0    |
| 62.00  | 2465.0    |
| 63.10  | 5940.0    |
| 64.10  | 775.0     |
| 65.10  | 1965.0    |
| 65.90  | 328.0     |
| 68.10  | 3454.0    |
| 69.00  | 144192.0  |
| 70.00  | 592.0     |
| 73.00  | 2440.0    |
| 74.00  | 15891.0   |
| 75.00  | 26272.0   |
| 76.10  | 8104.0    |
| 77.00  | 157312.0  |
| 78.00  | 11131.0   |
| 79.00  | 13026.0   |
| 80.00  | 9244.0    |
| 81.00  | 13636.0   |
| 81.90  | 2644.0    |
| 83.10  | 2321.0    |
| 85.10  | 1244.0    |
| 86.10  | 4538.0    |
| 87.20  | 1351.0    |
| 87.80  | 313.0     |
| 88.90  | 325.0     |
| 90.90  | 2355.0    |
| 92.00  | 3480.0    |
| 93.00  | 22696.0   |
| 93.90  | 1700.0    |
| 96.10  | 631.0     |
| 97.10  | 456.0     |
| 98.00  | 15868.0   |
| 99.00  | 11879.0   |
| 99.90  | 1129.0    |
| 100.90 | 6846.0    |
| 102.10 | 642.0     |
| 103.00 | 2342.0    |
| 104.00 | 3935.0    |
| 105.00 | 4617.0    |
| 106.00 | 1095.0    |
| 107.00 | 49304.0   |
| 108.00 | 7686.0    |
| 109.10 | 1276.0    |
| 110.00 | 85152.0   |
| 111.00 | 13217.0   |
| 112.10 | 1592.0    |
| 112.90 | 442.0     |
| 115.20 | 498.0     |
| 116.00 | 2938.0    |
| 117.00 | 59008.0   |
| 118.00 | 3885.0    |
| 119.00 | 486.0     |
| 120.00 | 516.0     |
| 120.90 | 333.0     |
| 121.20 | 341.0     |
| 122.00 | 3433.0    |
| 123.00 | 5160.0    |
| 124.00 | 2895.0    |
| 124.90 | 2269.0    |
| 126.20 | 960.0     |
| 127.00 | 156736.0  |
| 128.00 | 12284.0   |
| 129.00 | 72360.0   |
| 130.00 | 6968.0    |
| 130.90 | 1160.0    |
| 132.10 | 471.0     |
| 133.90 | 2048.0    |
| 135.00 | 5988.0    |
| 136.10 | 2299.0    |
| 137.10 | 3374.0    |
| 137.80 | 1020.0    |
| 138.90 | 640.0     |
| 140.10 | 789.0     |
| 141.00 | 8155.0    |
| 142.00 | 3276.0    |
| 143.00 | 2910.0    |
| 144.10 | 847.0     |
| 145.00 | 410.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 146.00 | 1593.0   |
| 147.10 | 4740.0   |
| 148.00 | 11468.0  |
| 149.00 | 2122.0   |
| 150.10 | 771.0    |
| 151.10 | 1075.0   |
| 151.80 | 974.0    |
| 153.00 | 2948.0   |
| 153.90 | 2559.0   |
| 155.00 | 4831.0   |
| 156.00 | 7388.0   |
| 157.10 | 1225.0   |
| 158.00 | 1929.0   |
| 159.00 | 1903.0   |
| 160.00 | 3008.0   |
| 160.90 | 4713.0   |
| 162.00 | 1472.0   |
| 163.20 | 497.0    |
| 164.00 | 460.0    |
| 165.00 | 4124.0   |
| 165.90 | 2886.0   |
| 167.00 | 21600.0  |
| 168.00 | 9197.0   |
| 169.00 | 1244.0   |
| 170.10 | 1148.0   |
| 170.80 | 719.0    |
| 172.00 | 1892.0   |
| 173.00 | 2160.0   |
| 174.00 | 5149.0   |
| 175.00 | 7451.0   |
| 176.00 | 2031.0   |
| 177.00 | 3319.0   |
| 178.00 | 752.0    |
| 179.00 | 15405.0  |
| 180.00 | 10276.0  |
| 181.00 | 3842.0   |
| 182.00 | 566.0    |
| 184.10 | 1246.0   |
| 185.00 | 6888.0   |
| 186.00 | 51456.0  |
| 187.00 | 14556.0  |
| 188.10 | 1578.0   |
| 188.90 | 5099.0   |
| 189.90 | 767.0    |
| 191.00 | 2521.0   |
| 192.00 | 4088.0   |
| 193.10 | 4627.0   |
| 193.90 | 636.0    |
| 194.20 | 658.0    |
| 195.20 | 659.0    |
| 196.00 | 10173.0  |
| 196.80 | 2121.0   |
| 198.00 | 336448.0 |
| 199.00 | 23432.0  |
| 200.00 | 1527.0   |
| 201.40 | 1739.0   |
| 203.10 | 2956.0   |
| 204.00 | 13545.0  |
| 205.00 | 24560.0  |
| 206.00 | 100136.0 |
| 207.10 | 12626.0  |
| 208.00 | 3716.0   |
| 208.90 | 1042.0   |
| 210.10 | 1524.0   |
| 211.00 | 5159.0   |
| 211.80 | 582.0    |
| 212.80 | 471.0    |
| 214.90 | 1122.0   |
| 215.90 | 2405.0   |
| 217.00 | 28224.0  |
| 218.00 | 3642.0   |
| 220.00 | 590.0    |
| 221.00 | 11578.0  |
| 221.90 | 3389.0   |
| 223.00 | 4640.0   |
| 224.00 | 50792.0  |
| 225.00 | 14681.0  |
| 226.00 | 1660.0   |
| 227.00 | 25088.0  |
| 227.90 | 3873.0   |
| 229.00 | 5080.0   |
| 229.90 | 521.0    |
| 230.80 | 1629.0   |
| 233.90 | 1917.0   |
| 234.90 | 1783.0   |
| 236.20 | 900.0    |
| 237.00 | 2484.0   |
| 239.00 | 800.0    |
| 239.80 | 719.0    |
| 240.00 | 720.0    |
| 241.00 | 1226.0   |
| 242.00 | 2586.0   |
| 243.00 | 2568.0   |
| 244.10 | 40608.0  |
| 245.00 | 6328.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 246.00 | 8475.0   |
| 247.10 | 1683.0   |
| 248.90 | 1141.0   |
| 250.00 | 761.0    |
| 250.90 | 402.0    |
| 252.20 | 486.0    |
| 253.10 | 1056.0   |
| 253.90 | 1088.0   |
| 255.00 | 217792.0 |
| 256.00 | 33904.0  |
| 257.10 | 3526.0   |
| 258.00 | 13970.0  |
| 258.90 | 1702.0   |
| 259.80 | 417.0    |
| 261.10 | 707.0    |
| 264.00 | 353.0    |
| 265.00 | 7120.0   |
| 266.10 | 1173.0   |
| 270.00 | 347.0    |
| 270.90 | 682.0    |
| 271.90 | 620.0    |
| 273.10 | 6018.0   |
| 274.00 | 16292.0  |
| 275.00 | 94008.0  |
| 276.00 | 12155.0  |
| 277.00 | 9952.0   |
| 277.90 | 2015.0   |
| 278.90 | 895.0    |
| 281.00 | 561.0    |
| 281.90 | 792.0    |
| 282.90 | 855.0    |
| 283.90 | 1047.0   |
| 285.10 | 1727.0   |
| 291.00 | 303.0    |
| 291.90 | 603.0    |
| 293.10 | 1252.0   |
| 293.80 | 379.0    |
| 295.00 | 686.0    |
| 296.00 | 30720.0  |
| 297.00 | 4628.0   |
| 298.00 | 530.0    |
| 300.90 | 545.0    |
| 302.10 | 472.0    |
| 303.00 | 3577.0   |
| 304.00 | 887.0    |
| 308.00 | 667.0    |
| 308.90 | 415.0    |
| 310.00 | 771.0    |
| 314.00 | 1837.0   |
| 315.00 | 2375.0   |
| 316.10 | 1652.0   |
| 317.20 | 637.0    |
| 321.10 | 1496.0   |
| 321.90 | 839.0    |
| 323.10 | 8440.0   |
| 324.00 | 1784.0   |
| 325.80 | 309.0    |
| 327.00 | 2339.0   |
| 327.90 | 1146.0   |
| 332.10 | 332.0    |
| 333.00 | 968.0    |
| 334.10 | 4951.0   |
| 335.00 | 1579.0   |
| 341.10 | 641.0    |
| 346.10 | 1705.0   |
| 352.00 | 2936.0   |
| 353.10 | 2989.0   |
| 354.10 | 3611.0   |
| 355.10 | 1163.0   |
| 365.00 | 14661.0  |
| 366.10 | 2392.0   |
| 369.90 | 374.0    |
| 371.00 | 622.0    |
| 372.10 | 5023.0   |
| 373.00 | 1615.0   |
| 383.00 | 823.0    |
| 384.10 | 358.0    |
| 389.90 | 553.0    |
| 391.10 | 543.0    |
| 402.00 | 2005.0   |
| 403.10 | 2177.0   |
| 403.90 | 690.0    |
| 421.10 | 1875.0   |
| 421.90 | 1672.0   |
| 423.00 | 14382.0  |
| 424.10 | 3192.0   |
| 425.00 | 438.0    |
| 441.10 | 35096.0  |
| 442.10 | 254976.0 |
| 443.10 | 49584.0  |
| 444.00 | 5877.0   |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 36.90  | 369.0     |
| 38.10  | 1518.0    |
| 39.10  | 6933.0    |
| 40.10  | 1033.0    |
| 44.00  | 1952.0    |
| 49.10  | 843.0     |
| 50.00  | 32000.0   |
| 51.10  | 99416.0   |
| 52.00  | 5957.0    |
| 53.00  | 345.0     |
| 55.00  | 601.0     |
| 56.10  | 2826.0    |
| 57.00  | 8527.0    |
| 58.00  | 363.0     |
| 61.00  | 1291.0    |
| 61.90  | 1802.0    |
| 63.00  | 3966.0    |
| 63.90  | 307.0     |
| 65.00  | 2133.0    |
| 68.10  | 1667.0    |
| 69.00  | 106672.0  |
| 69.90  | 495.0     |
| 73.00  | 1531.0    |
| 74.00  | 13797.0   |
| 75.00  | 16496.0   |
| 76.00  | 4446.0    |
| 77.10  | 110304.0  |
| 78.00  | 6915.0    |
| 79.00  | 11047.0   |
| 80.00  | 5256.0    |
| 81.00  | 10169.0   |
| 82.10  | 1768.0    |
| 83.00  | 1755.0    |
| 85.00  | 2052.0    |
| 86.00  | 3824.0    |
| 86.90  | 1012.0    |
| 88.10  | 663.0     |
| 91.00  | 2212.0    |
| 92.00  | 2740.0    |
| 93.00  | 16872.0   |
| 93.90  | 847.0     |
| 96.10  | 555.0     |
| 97.20  | 335.0     |
| 98.00  | 14554.0   |
| 99.00  | 9013.0    |
| 99.90  | 776.0     |
| 101.00 | 5752.0    |
| 102.90 | 1785.0    |
| 104.00 | 4563.0    |
| 105.00 | 3999.0    |
| 105.90 | 1211.0    |
| 107.00 | 40704.0   |
| 108.00 | 6174.0    |
| 108.80 | 1315.0    |
| 110.00 | 60600.0   |
| 111.00 | 8169.0    |
| 112.00 | 1394.0    |
| 112.90 | 784.0     |
| 115.90 | 2814.0    |
| 117.00 | 47208.0   |
| 118.00 | 2309.0    |
| 120.00 | 780.0     |
| 122.00 | 3003.0    |
| 123.00 | 3386.0    |
| 124.00 | 1597.0    |
| 124.80 | 1383.0    |
| 126.10 | 1161.0    |
| 127.00 | 130528.0  |
| 128.10 | 8136.0    |
| 129.00 | 53400.0   |
| 130.00 | 5480.0    |
| 131.20 | 864.0     |
| 131.90 | 556.0     |
| 132.90 | 888.0     |
| 133.90 | 2139.0    |
| 135.10 | 3280.0    |
| 136.10 | 1313.0    |
| 137.00 | 2368.0    |
| 138.80 | 345.0     |
| 139.90 | 968.0     |
| 141.00 | 8598.0    |
| 142.00 | 2417.0    |
| 142.90 | 963.0     |
| 144.00 | 536.0     |
| 146.00 | 1420.0    |
| 146.90 | 3541.0    |
| 148.00 | 11334.0   |
| 148.90 | 1760.0    |
| 150.00 | 654.0     |
| 150.90 | 614.0     |
| 151.50 | 610.0     |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 152.20 | 682.0    |
| 153.10 | 2211.0   |
| 154.00 | 2111.0   |
| 155.00 | 4177.0   |
| 156.00 | 5780.0   |
| 156.90 | 1196.0   |
| 157.90 | 1290.0   |
| 159.00 | 1040.0   |
| 160.10 | 2301.0   |
| 160.90 | 3442.0   |
| 161.90 | 1151.0   |
| 162.90 | 547.0    |
| 164.30 | 392.0    |
| 164.90 | 2731.0   |
| 166.10 | 2181.0   |
| 167.10 | 15623.0  |
| 168.00 | 8701.0   |
| 169.00 | 1989.0   |
| 169.90 | 657.0    |
| 171.10 | 665.0    |
| 172.00 | 1222.0   |
| 173.10 | 1926.0   |
| 174.00 | 3527.0   |
| 175.00 | 6600.0   |
| 176.10 | 921.0    |
| 177.10 | 2847.0   |
| 178.00 | 951.0    |
| 179.00 | 11406.0  |
| 180.00 | 8133.0   |
| 181.00 | 3445.0   |
| 182.10 | 817.0    |
| 183.90 | 1000.0   |
| 185.00 | 6069.0   |
| 186.00 | 45696.0  |
| 187.10 | 12737.0  |
| 188.00 | 1127.0   |
| 189.00 | 3654.0   |
| 190.90 | 1143.0   |
| 191.90 | 4556.0   |
| 193.00 | 4921.0   |
| 194.10 | 962.0    |
| 195.90 | 8417.0   |
| 197.00 | 1677.0   |
| 198.00 | 277568.0 |
| 199.00 | 16043.0  |
| 200.00 | 1301.0   |
| 201.50 | 1615.0   |
| 203.10 | 3258.0   |
| 204.00 | 13869.0  |
| 205.00 | 21592.0  |
| 206.00 | 82024.0  |
| 207.10 | 12028.0  |
| 208.00 | 2596.0   |
| 208.90 | 1224.0   |
| 210.20 | 1904.0   |
| 211.10 | 3616.0   |
| 212.90 | 708.0    |
| 215.00 | 1539.0   |
| 216.00 | 1870.0   |
| 217.00 | 25880.0  |
| 218.00 | 3188.0   |
| 221.00 | 10998.0  |
| 221.90 | 3136.0   |
| 223.00 | 5967.0   |
| 224.00 | 47896.0  |
| 225.00 | 13716.0  |
| 225.90 | 1081.0   |
| 227.00 | 23752.0  |
| 228.00 | 4520.0   |
| 229.00 | 3637.0   |
| 230.00 | 450.0    |
| 231.00 | 1643.0   |
| 233.00 | 478.0    |
| 234.00 | 1918.0   |
| 234.90 | 1380.0   |
| 235.90 | 1109.0   |
| 237.00 | 1433.0   |
| 238.90 | 1526.0   |
| 240.00 | 811.0    |
| 241.10 | 906.0    |
| 242.00 | 2680.0   |
| 243.00 | 3254.0   |
| 244.00 | 35296.0  |
| 245.00 | 4582.0   |
| 246.00 | 7521.0   |
| 247.10 | 1769.0   |
| 247.90 | 658.0    |
| 249.00 | 1867.0   |
| 252.10 | 404.0    |
| 253.10 | 1001.0   |
| 254.00 | 1116.0   |
| 255.00 | 202688.0 |
| 256.00 | 27016.0  |
| 256.90 | 1194.0   |
| 258.00 | 11443.0  |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

|        |          |
|--------|----------|
| 258.90 | 1718.0   |
| 260.20 | 458.0    |
| 261.10 | 656.0    |
| 264.90 | 6068.0   |
| 266.10 | 814.0    |
| 267.20 | 314.0    |
| 270.90 | 850.0    |
| 272.00 | 583.0    |
| 273.10 | 6311.0   |
| 274.00 | 17264.0  |
| 275.00 | 88696.0  |
| 276.10 | 9560.0   |
| 276.90 | 8000.0   |
| 278.00 | 987.0    |
| 278.80 | 468.0    |
| 281.10 | 680.0    |
| 283.00 | 1037.0   |
| 284.20 | 478.0    |
| 285.00 | 2329.0   |
| 288.90 | 602.0    |
| 293.00 | 2067.0   |
| 293.90 | 589.0    |
| 295.10 | 459.0    |
| 296.00 | 32208.0  |
| 296.90 | 4144.0   |
| 301.10 | 309.0    |
| 301.70 | 402.0    |
| 303.00 | 3012.0   |
| 303.90 | 1017.0   |
| 308.80 | 400.0    |
| 310.10 | 597.0    |
| 314.00 | 1690.0   |
| 315.10 | 3615.0   |
| 315.90 | 1629.0   |
| 317.20 | 439.0    |
| 320.90 | 566.0    |
| 323.10 | 8375.0   |
| 324.00 | 1685.0   |
| 326.90 | 1342.0   |
| 328.00 | 784.0    |
| 329.00 | 635.0    |
| 332.00 | 903.0    |
| 332.90 | 689.0    |
| 334.00 | 6645.0   |
| 334.80 | 1474.0   |
| 336.00 | 359.0    |
| 341.00 | 1303.0   |
| 341.90 | 481.0    |
| 346.00 | 2554.0   |
| 347.00 | 353.0    |
| 352.10 | 2139.0   |
| 353.10 | 2061.0   |
| 354.10 | 1967.0   |
| 355.20 | 681.0    |
| 359.10 | 423.0    |
| 365.00 | 14289.0  |
| 366.00 | 1535.0   |
| 370.70 | 385.0    |
| 371.10 | 431.0    |
| 372.10 | 4059.0   |
| 373.20 | 1215.0   |
| 383.00 | 1043.0   |
| 384.00 | 507.0    |
| 389.80 | 358.0    |
| 391.10 | 362.0    |
| 401.90 | 1852.0   |
| 403.00 | 2082.0   |
| 404.20 | 1096.0   |
| 420.90 | 1742.0   |
| 421.90 | 1866.0   |
| 423.10 | 14599.0  |
| 424.10 | 2968.0   |
| 425.00 | 837.0    |
| 441.00 | 43184.0  |
| 442.10 | 280128.0 |
| 443.10 | 55552.0  |
| 444.00 | 5871.0   |
| 445.10 | 358.0    |

Instrument :  
BNA\_M  
ClientSampleId :  
DFTPP69

Scan 2445 (17.468 min): BM013548.D  
DFTPP69

| m/z    | Abundance |
|--------|-----------|
| 40.10  | 449.0     |
| 43.90  | 881.0     |
| 73.00  | 372.0     |
| 147.10 | 540.0     |
| 191.10 | 435.0     |
| 206.90 | 2109.0    |
| 281.00 | 556.0     |
| 355.10 | 388.0     |

**Instrument :**  
BNA\_M  
**ClientSampleId :**  
DFTPP69