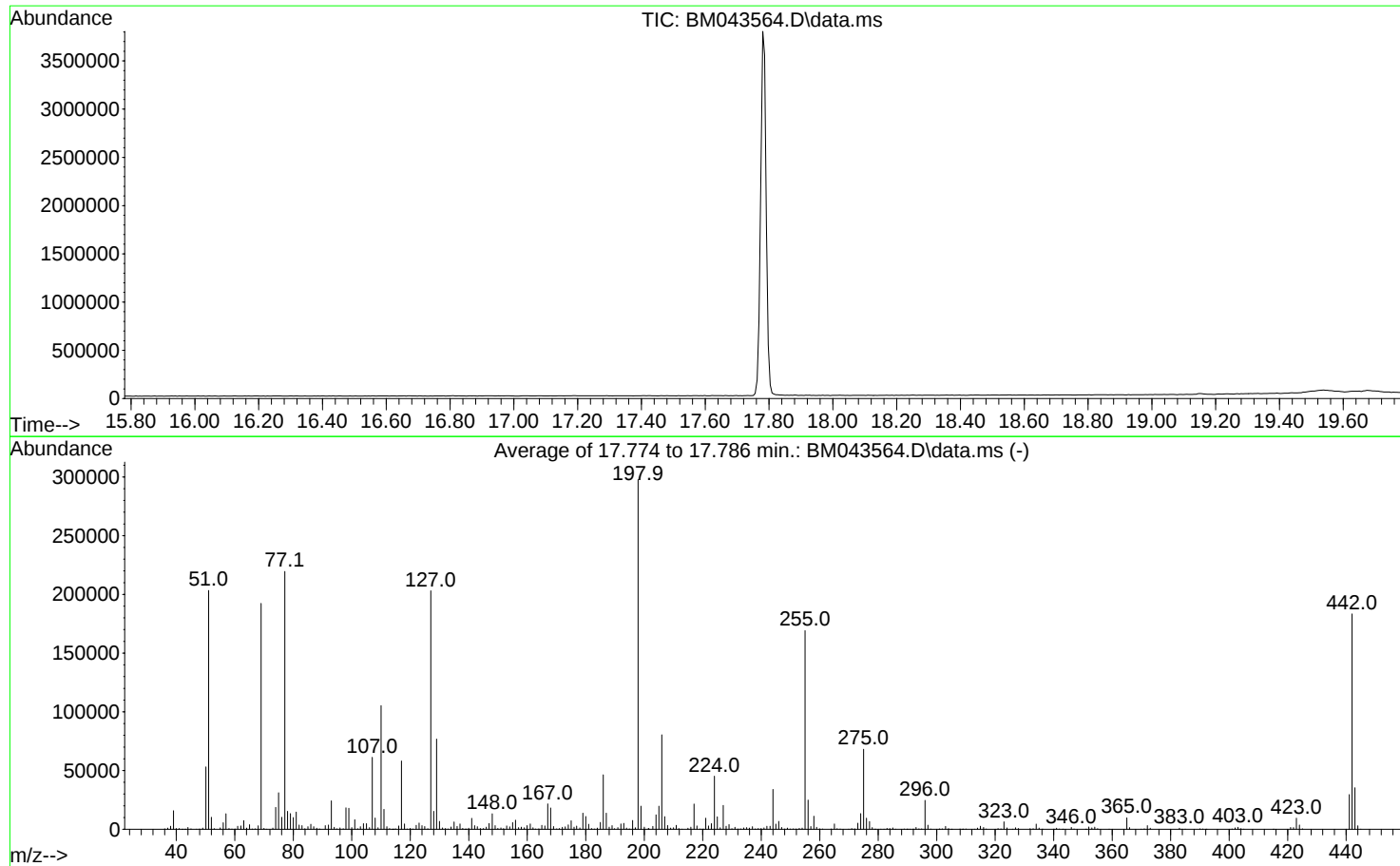


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043564.D
Acq On : 26 Dec 2023 09:40
Operator : MA/JU
Sample : DFTPP191
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP191

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Dec 26 22:58:31 2023



AutoFind: Scans 2480, 2481, 2482; Background Corrected with Scan 2473

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	68.3	203417	PASS
68	69	0.00	2	1.6	3029	PASS
69	198	0.00	100	64.6	192384	PASS
70	69	0.00	2	0.4	841	PASS
127	198	10	80	68.2	203051	PASS
197	198	0.00	2	0.4	1289	PASS
198	198	100	100	100.0	297771	PASS
199	198	5	9	6.6	19715	PASS
275	198	10	60	22.9	68141	PASS
365	198	1	100	3.3	9755	PASS
441	198	0.01	100	9.9	29578	PASS
442	198	50	100	61.6	183355	PASS
443	442	15	24	19.3	35397	PASS

m/z	Abundance
38.90	295.0
40.00	4662.0
41.00	247.0
42.00	153.0
42.90	320.0
44.00	8691.0
44.90	343.0
46.90	203.0
49.00	963.0
50.10	151.0
51.00	508.0
52.00	220.0
73.00	1456.0
74.00	180.0
74.90	265.0
77.10	549.0
78.00	337.0
79.00	220.0
84.00	588.0
86.00	393.0
90.90	150.0
95.90	514.0
102.90	252.0
118.90	223.0
133.00	528.0
133.90	160.0
134.90	240.0
146.90	441.0
162.90	206.0
176.90	324.0
191.00	421.0
193.00	440.0
207.00	4210.0
207.90	666.0
209.00	590.0
281.00	673.0
282.10	171.0
283.00	160.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

m/z	Abundance
36.10	375.0
37.00	1174.0
38.10	2094.0
39.10	13065.0
40.00	5011.0
41.00	868.0
42.00	202.0
43.00	191.0
44.00	9485.0
45.10	620.0
47.00	390.0
48.00	224.0
49.00	1741.0
50.10	43344.0
51.10	165632.0
52.00	8462.0
53.00	483.0
55.00	1187.0
56.10	4449.0
57.00	10652.0
58.00	495.0
59.00	163.0
60.10	249.0
61.00	2235.0
62.00	2165.0
63.10	5852.0
64.10	967.0
65.10	2933.0
66.10	198.0
67.00	343.0
68.00	2278.0
69.00	153216.0
70.00	611.0
73.00	2401.0
74.00	14956.0
75.00	24744.0
76.00	8516.0
77.10	172736.0
78.10	13277.0
79.00	10054.0
80.00	8045.0
81.00	11495.0
82.00	2800.0
83.00	2722.0
83.90	821.0
85.00	1677.0
86.00	3733.0
87.00	1744.0
88.00	750.0
88.90	339.0
91.00	2435.0
92.00	2478.0
93.00	18600.0
94.00	1463.0
94.90	297.0
96.00	1240.0
97.10	249.0
98.00	14310.0
99.00	15737.0
100.00	1107.0
101.00	6257.0
102.00	408.0
103.00	2073.0
104.00	3366.0
105.00	3908.0
106.10	1129.0
107.00	46320.0
108.00	7124.0
109.00	1030.0
110.00	79384.0
111.00	12780.0
112.00	1848.0
113.00	530.0
113.80	184.0
114.90	334.0
116.10	2283.0
117.00	42536.0
118.00	4265.0
119.00	386.0
120.00	508.0
121.00	219.0
122.00	2334.0
123.00	4253.0
124.00	2755.0
125.00	2074.0
126.00	351.0
127.00	151872.0
128.00	11634.0
129.00	57064.0
130.00	5532.0
131.00	847.0
132.00	409.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

132.90	829.0
134.00	1661.0
135.00	4472.0
136.00	1827.0
137.00	4274.0
137.90	831.0
138.80	161.0
139.10	162.0
139.90	561.0
141.00	6810.0
142.00	2281.0
143.00	1544.0
143.90	356.0
145.00	321.0
146.00	1397.0
147.00	4228.0
148.00	10029.0
149.00	2547.0
150.00	590.0
151.00	889.0
151.80	414.0
152.90	2248.0
154.00	1133.0
155.00	3818.0
156.00	5328.0
157.00	1158.0
157.90	1548.0
159.00	882.0
159.90	2233.0
161.00	3296.0
161.90	930.0
162.80	454.0
164.00	378.0
164.90	2415.0
166.00	1850.0
167.00	14943.0
168.00	15800.0
169.00	2008.0
170.00	325.0
170.90	510.0
172.00	1166.0
173.00	1590.0
174.00	2989.0
175.00	4859.0
176.00	1544.0
176.90	2068.0
178.00	837.0
179.00	8830.0
180.00	8267.0
181.00	2766.0
182.00	544.0
183.10	253.0
184.00	863.0
185.00	4212.0
186.00	32048.0
187.00	9794.0
188.00	1258.0
189.00	2011.0
190.00	305.0
191.00	1618.0
192.00	3116.0
193.00	3613.0
194.00	774.0
194.80	310.0
196.00	5451.0
196.90	979.0
197.90	197440.0
198.90	14458.0
200.00	1341.0
201.40	940.0
202.90	1866.0
204.00	7913.0
205.00	12942.0
206.00	53720.0
207.00	11413.0
208.00	3065.0
209.00	1143.0
210.00	949.0
210.90	2137.0
211.90	535.0
214.90	441.0
216.00	1003.0
217.00	13925.0
218.00	1975.0
219.10	175.0
219.80	157.0
220.30	284.0
221.00	5674.0
222.00	1945.0
222.90	3185.0
224.00	29688.0
225.00	6939.0
225.90	1153.0
227.00	12675.0
228.00	1910.0
229.00	2490.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

229.90	330.0
231.00	1200.0
232.00	183.0
232.90	200.0
234.10	849.0
235.00	883.0
235.90	707.0
237.00	1597.0
237.90	293.0
239.00	576.0
239.90	557.0
241.00	939.0
241.90	1339.0
243.00	1663.0
244.00	21456.0
245.00	2864.0
246.00	3903.0
247.00	930.0
248.90	703.0
249.90	153.0
250.90	159.0
252.90	482.0
253.90	471.0
255.00	103664.0
256.00	15300.0
256.90	1792.0
258.00	6996.0
258.90	1119.0
259.80	237.0
264.00	161.0
265.00	3148.0
266.00	314.0
269.90	188.0
271.00	440.0
272.00	263.0
273.00	3327.0
274.00	7939.0
275.00	40696.0
276.00	6465.0
277.00	3981.0
277.90	942.0
278.90	311.0
281.00	694.0
282.10	367.0
283.00	567.0
283.90	471.0
285.00	702.0
289.80	155.0
291.90	160.0
292.90	900.0
294.00	306.0
294.80	195.0
296.00	13443.0
297.00	2206.0
297.90	231.0
300.80	150.0
301.90	225.0
303.00	1143.0
303.90	440.0
308.80	174.0
309.90	166.0
312.90	180.0
313.90	672.0
314.90	1500.0
316.00	1129.0
316.90	259.0
321.00	391.0
321.90	270.0
323.00	3801.0
324.00	589.0
327.00	771.0
327.90	422.0
332.00	202.0
332.90	312.0
334.00	2480.0
335.00	628.0
341.00	463.0
341.90	154.0
346.00	800.0
346.90	184.0
352.00	1073.0
353.00	760.0
354.00	1154.0
355.00	382.0
365.00	5075.0
365.90	760.0
371.10	252.0
372.00	1855.0
373.00	540.0
383.00	374.0
390.00	263.0
402.00	596.0
403.00	1119.0
403.80	255.0
404.20	242.0
405.00	207.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

421.00	947.0
422.00	853.0
423.00	4630.0
424.00	2387.0
425.00	257.0
441.00	13990.0
442.00	86256.0
443.00	16936.0
444.00	1692.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

m/z	Abundance
36.00	464.0
37.10	1312.0
38.00	3220.0
39.10	18904.0
40.00	6014.0
41.00	1003.0
41.90	216.0
43.00	470.0
44.00	10791.0
45.00	727.0
47.00	420.0
48.00	374.0
49.00	2322.0
50.10	64680.0
51.10	245504.0
52.10	12222.0
53.00	597.0
55.00	1187.0
56.00	6806.0
57.00	15279.0
58.00	766.0
59.10	307.0
59.90	219.0
61.00	3037.0
62.00	3593.0
63.00	9416.0
64.00	1268.0
65.10	4747.0
66.10	377.0
67.00	416.0
68.00	3670.0
69.00	231616.0
70.00	1191.0
71.00	263.0
73.00	2531.0
74.00	22472.0
75.00	37656.0
76.10	11664.0
77.10	268224.0
78.10	18520.0
79.00	16768.0
80.00	11852.0
81.00	17752.0
82.00	4262.0
83.00	3853.0
84.00	1045.0
85.00	2730.0
86.00	5623.0
87.00	2737.0
88.00	921.0
88.90	489.0
91.00	3771.0
92.00	4734.0
93.00	29880.0
94.00	1988.0
94.90	479.0
96.00	2322.0
97.00	826.0
98.00	21744.0
99.00	21248.0
100.00	1620.0
101.00	10027.0
102.00	732.0
103.00	3204.0
104.00	5638.0
105.00	5699.0
106.00	1715.0
107.00	75360.0
108.00	11719.0
109.00	1497.0
110.00	124920.0
111.00	20976.0
112.00	2778.0
113.00	749.0
114.10	220.0
114.90	380.0
116.00	3453.0
117.00	69328.0
118.00	5110.0
119.00	622.0
120.00	952.0
121.00	272.0
122.00	3996.0
123.00	6657.0
124.00	3792.0
125.00	2864.0
125.90	529.0
127.00	245888.0
128.00	18864.0
129.00	93656.0
130.00	8085.0
131.00	1629.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

132.00	854.0
132.90	922.0
134.00	2530.0
135.00	7686.0
136.00	2844.0
137.00	4730.0
137.90	805.0
139.00	340.0
139.90	1113.0
141.00	11229.0
142.00	3866.0
142.90	2923.0
144.00	894.0
145.00	736.0
146.00	2047.0
147.00	6056.0
148.00	15463.0
149.00	3606.0
149.90	980.0
150.90	1359.0
152.00	651.0
153.00	3638.0
154.00	2665.0
155.00	7336.0
156.00	9439.0
157.00	1682.0
158.00	1946.0
159.00	1631.0
160.00	3764.0
161.00	5748.0
161.90	1647.0
162.90	552.0
163.90	380.0
165.00	3896.0
166.00	3623.0
167.00	26640.0
168.00	20968.0
169.00	2769.0
170.10	497.0
171.00	713.0
172.00	2120.0
173.00	2642.0
174.00	4587.0
175.00	9453.0
176.00	1739.0
177.00	4019.0
178.00	1304.0
179.00	16736.0
180.00	12637.0
181.00	5005.0
182.00	881.0
182.90	375.0
183.90	1017.0
185.00	6676.0
186.00	56936.0
187.00	16736.0
188.00	2095.0
189.00	3657.0
189.80	538.0
190.90	2019.0
192.00	5449.0
193.00	6672.0
194.00	1283.0
195.00	484.0
196.00	8602.0
197.00	1537.0
197.90	357184.0
198.90	22576.0
200.00	1865.0
201.60	1582.0
203.00	2968.0
204.00	15057.0
205.00	23048.0
206.00	92696.0
207.00	16480.0
208.00	4234.0
209.00	2077.0
210.00	1581.0
211.00	4174.0
211.80	661.0
212.90	251.0
214.90	1271.0
215.90	1905.0
217.00	25720.0
218.00	3588.0
219.00	480.0
221.00	11640.0
221.80	3219.0
223.00	5277.0
224.00	53512.0
225.00	12376.0
226.00	1438.0
227.00	23624.0
228.00	2931.0
229.00	4962.0
229.90	554.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

231.00	1964.0
232.00	382.0
232.90	405.0
234.00	1408.0
235.00	1737.0
236.00	1257.0
237.00	2873.0
237.90	340.0
238.90	806.0
239.90	837.0
240.90	1219.0
242.00	3302.0
243.00	2927.0
244.00	38848.0
245.00	5420.0
246.00	7419.0
247.00	1742.0
247.90	590.0
248.90	1187.0
250.00	293.0
251.00	545.0
251.90	289.0
253.00	1103.0
254.00	1431.0
255.00	199232.0
256.00	30520.0
256.90	2485.0
258.00	13252.0
259.00	2048.0
260.00	391.0
261.00	453.0
264.00	199.0
265.00	5130.0
265.90	796.0
267.00	288.0
269.80	179.0
271.00	624.0
272.00	485.0
273.00	6366.0
274.00	16022.0
275.00	80568.0
276.00	10427.0
277.00	7865.0
278.00	1816.0
279.10	365.0
280.90	832.0
281.90	328.0
282.90	1133.0
284.00	544.0
285.00	1481.0
285.90	250.0
288.90	327.0
290.00	236.0
290.90	296.0
291.90	376.0
293.00	1886.0
293.90	480.0
294.80	459.0
296.00	28352.0
297.00	4411.0
298.00	183.0
301.00	372.0
301.90	449.0
303.00	3056.0
304.10	654.0
305.00	176.0
308.00	364.0
309.00	214.0
310.00	346.0
314.00	1252.0
315.00	3239.0
316.00	1580.0
317.00	328.0
320.90	681.0
322.00	418.0
323.00	7298.0
324.10	1499.0
325.90	156.0
327.00	1553.0
328.00	999.0
331.90	562.0
333.00	730.0
334.00	4647.0
335.00	1293.0
341.00	1043.0
342.00	292.0
346.00	1688.0
347.00	309.0
350.90	160.0
352.00	2450.0
353.00	1256.0
354.10	1803.0
355.00	584.0
358.90	157.0
365.00	11097.0
366.00	1405.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

369.90	253.0
371.00	430.0
372.00	3441.0
373.00	980.0
383.00	962.0
383.90	325.0
384.90	155.0
390.00	503.0
391.00	275.0
401.00	288.0
402.00	1334.0
403.00	1806.0
404.00	654.0
405.00	177.0
421.00	1761.0
422.00	1692.0
423.00	10348.0
424.00	4519.0
425.10	571.0
441.00	31736.0
442.00	201024.0
443.00	38104.0
444.00	3093.0
445.00	225.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

m/z	Abundance
35.90	326.0
37.10	861.0
38.00	2602.0
39.10	16174.0
40.00	5090.0
41.00	667.0
42.00	208.0
43.00	429.0
44.00	10403.0
45.00	783.0
47.00	295.0
47.90	222.0
49.00	1877.0
50.10	51968.0
51.10	200640.0
52.00	10608.0
53.00	378.0
55.00	1223.0
56.00	5527.0
57.00	13822.0
58.00	591.0
58.90	442.0
60.10	206.0
61.00	2634.0
62.10	2847.0
63.10	6994.0
64.00	1048.0
65.00	4040.0
65.90	220.0
67.00	353.0
68.00	3139.0
69.00	192320.0
70.00	722.0
70.90	162.0
73.00	2669.0
74.00	18944.0
75.00	31648.0
76.10	10513.0
77.10	219264.0
78.10	15166.0
79.00	14055.0
80.00	9888.0
81.00	14689.0
82.00	3889.0
83.00	2951.0
83.90	1331.0
85.00	2395.0
86.00	4534.0
87.00	2037.0
88.00	1017.0
89.10	396.0
91.00	3462.0
92.00	3562.0
93.00	24176.0
94.00	1542.0
95.00	446.0
96.10	1565.0
97.10	451.0
98.00	18616.0
99.00	16864.0
100.00	1457.0
101.00	8204.0
101.90	273.0
102.10	279.0
103.00	2279.0
104.00	5260.0
105.00	4706.0
106.00	1384.0
107.00	62232.0
108.00	10064.0
109.00	1466.0
110.00	111704.0
111.00	17328.0
112.00	1874.0
112.90	618.0
115.00	509.0
116.00	2824.0
117.00	62432.0
118.00	4395.0
119.00	563.0
120.00	796.0
120.90	410.0
122.00	3845.0
123.00	5129.0
124.00	2754.0
124.90	2236.0
126.10	527.0
127.00	211392.0
128.00	15246.0
129.00	79760.0
130.00	6760.0
131.00	1154.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

132.00	740.0
132.90	749.0
134.00	2258.0
135.00	7229.0
136.00	2598.0
137.00	4455.0
138.00	795.0
138.90	318.0
140.00	952.0
141.00	10100.0
142.00	3319.0
142.90	2257.0
143.90	759.0
145.00	794.0
146.00	1942.0
147.00	5899.0
148.00	14237.0
149.00	3129.0
150.00	861.0
151.10	1194.0
151.80	818.0
153.00	2699.0
154.00	2491.0
155.00	6017.0
156.00	8508.0
157.00	1570.0
157.90	1794.0
159.00	1443.0
160.00	3458.0
161.00	4419.0
162.00	1412.0
162.90	500.0
164.00	412.0
165.00	3671.0
166.00	3003.0
167.00	23520.0
168.00	17536.0
169.00	2117.0
170.10	465.0
171.00	746.0
172.00	1712.0
173.00	2055.0
174.00	3690.0
175.00	7668.0
176.00	2294.0
177.00	3269.0
177.90	1336.0
179.00	15847.0
180.00	11737.0
181.00	4992.0
182.00	721.0
182.80	313.0
184.00	1245.0
185.00	6535.0
186.00	49976.0
187.00	14652.0
188.00	2052.0
189.00	3678.0
189.90	701.0
190.90	2050.0
192.00	5022.0
193.00	6125.0
193.90	1137.0
195.00	448.0
196.00	8618.0
196.90	1351.0
197.90	338688.0
198.90	22112.0
200.00	2109.0
201.40	1507.0
203.00	2464.0
204.00	14056.0
205.00	22960.0
206.00	94896.0
207.00	17120.0
208.00	4428.0
209.00	1888.0
210.00	1372.0
211.00	3800.0
211.70	701.0
213.00	263.0
215.00	1110.0
216.00	2393.0
217.00	24688.0
218.00	3118.0
219.00	350.0
219.90	351.0
221.00	11257.0
222.00	3372.0
223.00	5791.0
224.00	52312.0
225.00	12697.0
226.00	1524.0
227.00	24864.0
228.00	3030.0
229.00	4720.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

230.00	749.0
231.00	1927.0
232.00	340.0
233.00	424.0
234.00	1352.0
235.00	1733.0
235.90	1260.0
237.00	2214.0
238.10	286.0
239.00	709.0
240.00	687.0
240.90	1373.0
242.00	3121.0
243.00	3335.0
244.00	41360.0
245.00	5069.0
246.00	8849.0
246.90	1916.0
248.00	402.0
249.00	1328.0
249.90	304.0
250.90	378.0
252.00	379.0
253.10	906.0
254.00	1093.0
255.00	204736.0
256.00	28936.0
257.00	2967.0
258.00	13344.0
259.00	2055.0
260.00	464.0
260.90	375.0
264.00	449.0
265.00	5291.0
265.90	550.0
267.00	426.0
270.00	233.0
270.90	741.0
271.90	545.0
273.00	5940.0
274.00	16246.0
275.00	83160.0
276.00	11559.0
277.00	8178.0
278.00	1527.0
278.90	311.0
281.00	883.0
281.90	421.0
283.10	972.0
284.00	768.0
285.00	1288.0
285.90	242.0
288.90	330.0
290.00	242.0
292.10	350.0
293.00	2046.0
294.00	453.0
294.90	526.0
296.00	32080.0
297.00	3951.0
298.00	305.0
300.90	284.0
301.90	342.0
303.00	3406.0
304.00	1076.0
307.90	277.0
309.00	254.0
310.10	255.0
312.90	235.0
314.00	1415.0
315.00	2962.0
316.00	2014.0
317.00	370.0
321.00	933.0
322.00	486.0
323.00	7965.0
324.00	1571.0
326.00	219.0
326.90	1620.0
327.90	638.0
332.00	758.0
333.00	613.0
334.00	6254.0
335.00	1346.0
336.00	214.0
339.90	166.0
341.00	1137.0
342.00	347.0
343.00	171.0
346.00	2206.0
347.00	435.0
352.00	2482.0
353.10	1721.0
354.10	2339.0
355.00	596.0
359.00	188.0

Instrument :
BNA_M
ClientSampleId :
DFTPP191

365.00	13094.0
366.00	1987.0
370.00	232.0
370.90	516.0
372.00	4249.0
373.00	1279.0
383.00	1246.0
384.00	230.0
385.00	162.0
390.00	396.0
391.00	383.0
392.10	175.0
401.00	403.0
402.10	1689.0
403.00	2328.0
404.10	755.0
405.10	188.0
415.00	170.0
421.00	2138.0
422.00	1760.0
423.00	13258.0
424.00	4094.0
425.10	499.0
441.10	43008.0
442.00	262784.0
443.00	51152.0
444.00	4352.0
445.00	235.0

Instrument :

BNA_M

ClientSampleId :

DFTPP191