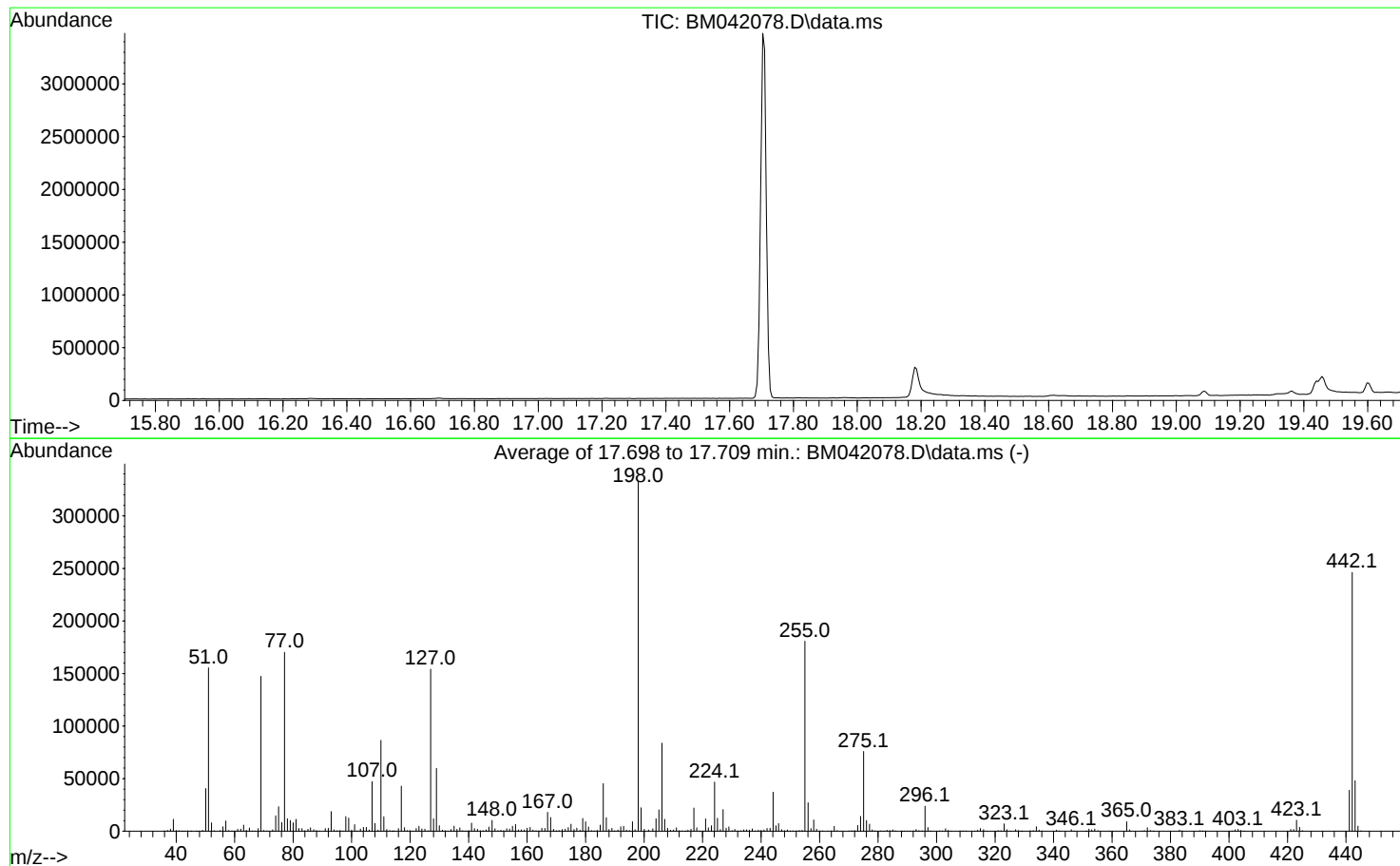


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092723\
Data File : BM042078.D
Acq On : 27 Sep 2023 10:59
Operator : MA/JU
Sample : DFTPP169
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP169

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Sep 22 13:50:58 2023



AutoFind: Scans 2467, 2468, 2469; Background Corrected with Scan 2461

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	46.7	155389	PASS
68	69	0.00	2	1.6	2405	PASS
69	198	0.00	100	44.3	147347	PASS
70	69	0.00	2	0.5	787	PASS
127	198	10	80	46.3	154168	PASS
197	198	0.00	2	0.5	1507	PASS
198	198	100	100	100.0	332736	PASS
199	198	5	9	6.7	22302	PASS
275	198	10	60	22.8	75901	PASS
365	198	1	100	2.7	9010	PASS
441	198	0.01	100	11.7	38912	PASS
442	198	50	100	74.0	246128	PASS
443	442	15	24	19.5	48059	PASS

m/z	Abundance
39.00	388.0
40.00	1516.0
41.00	431.0
42.00	242.0
43.00	540.0
44.00	5432.0
45.00	397.0
46.90	169.0
49.00	637.0
51.00	238.0
55.10	478.0
56.10	173.0
57.00	289.0
60.00	160.0
67.00	200.0
69.00	216.0
73.00	882.0
74.00	155.0
75.00	181.0
77.00	349.0
78.00	285.0
79.00	227.0
81.10	150.0
81.90	178.0
83.00	250.0
84.00	401.0
85.90	263.0
91.10	270.0
96.00	309.0
97.10	210.0
115.00	232.0
133.00	301.0
135.00	163.0
146.90	171.0
191.10	392.0
193.00	310.0
207.00	2182.0
208.10	433.0
209.00	229.0
221.00	158.0
281.10	462.0
282.10	153.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

m/z	Abundance
36.00	250.0
37.00	736.0
38.10	1486.0
39.10	10144.0
40.00	2140.0
41.10	936.0
42.00	286.0
43.00	592.0
44.00	6266.0
45.00	437.0
47.10	184.0
48.00	222.0
49.00	1416.0
50.10	34872.0
51.10	131648.0
52.10	6790.0
53.00	276.0
55.00	865.0
56.00	3987.0
57.00	8003.0
57.90	501.0
59.00	225.0
59.90	312.0
61.00	1680.0
62.00	1480.0
63.10	5173.0
64.00	895.0
65.00	2589.0
66.00	320.0
67.00	411.0
68.00	2182.0
69.00	124480.0
70.00	736.0
71.10	232.0
73.10	1701.0
74.10	11959.0
75.00	19960.0
76.10	6676.0
77.10	137664.0
78.10	10105.0
79.00	8578.0
80.00	6870.0
81.00	9368.0
82.00	2200.0
83.10	1979.0
84.00	868.0
85.10	1361.0
86.00	2970.0
87.00	1233.0
87.90	551.0
89.00	268.0
91.00	2187.0
92.00	2505.0
93.00	15141.0
94.00	1235.0
95.10	296.0
96.00	924.0
97.00	340.0
98.00	11358.0
99.00	9849.0
100.00	936.0
101.00	5240.0
101.90	305.0
103.00	1496.0
104.00	3099.0
105.00	2997.0
106.00	1001.0
107.00	38312.0
108.00	6381.0
109.00	992.0
110.00	70112.0
111.00	11421.0
112.00	1342.0
113.10	464.0
114.90	279.0
116.00	1830.0
117.00	33440.0
118.00	2612.0
119.00	573.0
119.90	380.0
120.90	186.0
122.00	2018.0
123.00	3558.0
124.00	1563.0
125.00	1644.0
126.20	321.0
127.00	118632.0
128.00	9224.0
129.00	46904.0
130.00	4285.0
131.00	783.0
132.00	325.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

133.00	322.0
134.00	1125.0
135.00	3563.0
136.00	1609.0
137.00	2685.0
137.90	431.0
139.00	320.0
140.00	554.0
141.00	5477.0
142.00	1595.0
143.00	1372.0
143.90	247.0
145.00	311.0
146.00	908.0
147.00	3130.0
148.00	7965.0
149.00	1794.0
150.00	520.0
151.10	638.0
151.90	427.0
153.00	1613.0
154.00	1326.0
155.00	3543.0
156.00	4629.0
157.00	955.0
158.00	851.0
159.00	855.0
160.00	1955.0
161.00	2606.0
162.00	805.0
163.10	280.0
164.00	288.0
165.00	1910.0
166.10	1846.0
167.00	13536.0
168.00	11032.0
169.00	1395.0
170.00	384.0
170.90	411.0
172.00	1313.0
173.00	1376.0
174.10	2229.0
175.00	4733.0
176.00	1111.0
177.00	1996.0
178.00	791.0
179.00	8548.0
180.00	6960.0
181.00	3005.0
182.00	370.0
183.00	263.0
183.90	582.0
185.00	4200.0
186.00	32440.0
187.00	8629.0
188.00	1120.0
189.00	1946.0
189.90	316.0
191.00	1217.0
192.00	2825.0
193.10	3671.0
194.00	593.0
195.00	392.0
196.00	6541.0
196.90	1174.0
198.00	227776.0
199.00	15130.0
200.00	1239.0
201.50	948.0
203.00	1675.0
204.00	8320.0
205.00	14058.0
206.10	56280.0
207.10	9594.0
208.00	2271.0
209.10	975.0
210.00	880.0
211.00	2077.0
211.90	423.0
213.00	370.0
215.00	631.0
216.10	1280.0
217.00	14628.0
218.00	2117.0
219.00	251.0
221.00	7459.0
222.00	2288.0
223.00	3616.0
224.10	30712.0
225.10	8469.0
226.00	1414.0
227.00	14486.0
228.00	2084.0
229.00	2490.0
230.00	377.0
231.00	1118.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

232.00	278.0
233.10	192.0
234.00	905.0
235.00	773.0
236.00	650.0
237.00	1488.0
238.00	329.0
239.00	494.0
240.00	618.0
241.00	779.0
242.10	1837.0
243.00	2029.0
244.10	24000.0
245.10	3461.0
246.00	4746.0
247.00	900.0
248.00	259.0
249.00	875.0
249.90	175.0
250.90	187.0
252.00	188.0
253.10	448.0
254.00	540.0
255.00	114352.0
256.00	17736.0
257.10	1623.0
258.00	6829.0
259.00	1311.0
260.00	202.0
261.10	231.0
264.00	187.0
265.00	3015.0
266.00	415.0
270.10	226.0
271.00	432.0
272.00	401.0
273.00	3409.0
274.00	8736.0
275.00	48152.0
276.00	6220.0
277.00	4467.0
278.00	969.0
279.00	189.0
281.00	638.0
281.90	327.0
283.00	596.0
284.00	279.0
285.00	756.0
286.00	178.0
293.00	1012.0
294.00	428.0
295.00	248.0
296.00	15025.0
297.00	2201.0
297.90	254.0
301.00	222.0
303.00	1324.0
303.90	420.0
308.00	194.0
309.00	181.0
310.00	176.0
314.10	585.0
315.00	1364.0
316.10	1010.0
321.10	321.0
321.90	205.0
323.10	3617.0
324.00	871.0
327.00	807.0
328.00	353.0
332.10	250.0
332.90	219.0
334.10	2286.0
335.00	418.0
341.00	436.0
342.10	225.0
346.00	900.0
347.00	165.0
352.10	1202.0
353.00	722.0
354.10	1285.0
355.10	346.0
365.00	4479.0
366.00	622.0
371.00	193.0
372.00	1713.0
373.10	443.0
383.00	479.0
383.90	187.0
389.90	180.0
401.10	229.0
402.00	745.0
403.10	843.0
404.00	382.0
421.00	651.0
422.10	903.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

423.10	5251.0
424.10	2347.0
425.00	403.0
441.10	18152.0
442.10	113808.0
443.10	22096.0
444.10	2088.0
445.00	227.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

m/z	Abundance
36.00	243.0
37.10	707.0
38.10	2424.0
39.10	13217.0
40.00	2225.0
41.10	844.0
42.10	216.0
43.10	715.0
44.00	5552.0
45.00	432.0
47.00	169.0
49.10	1641.0
50.10	47232.0
51.10	182656.0
52.10	9738.0
53.10	570.0
55.10	1309.0
56.00	5163.0
57.00	11970.0
58.00	550.0
59.10	224.0
60.00	287.0
61.10	1991.0
62.10	2690.0
63.10	6528.0
64.00	936.0
65.10	3627.0
66.10	292.0
67.00	433.0
68.10	2828.0
69.00	171776.0
70.00	904.0
71.10	228.0
73.00	2606.0
74.10	17320.0
75.00	28144.0
76.10	10278.0
77.10	202496.0
78.10	14643.0
79.00	12744.0
80.00	9268.0
81.00	13598.0
82.00	3367.0
83.00	3282.0
83.90	948.0
85.00	2292.0
86.00	4127.0
87.00	1635.0
88.00	601.0
88.90	296.0
91.00	3212.0
92.00	2998.0
93.00	21832.0
94.00	1445.0
95.10	445.0
96.00	1247.0
97.00	478.0
98.00	16230.0
99.00	14961.0
100.00	1201.0
101.00	7320.0
102.00	358.0
103.00	2144.0
104.00	4291.0
105.00	4282.0
106.00	1500.0
107.00	55624.0
108.00	8633.0
109.00	1209.0
110.00	100912.0
111.00	16448.0
112.00	1962.0
113.00	757.0
113.80	167.0
115.10	236.0
116.00	2757.0
117.00	51080.0
118.10	3784.0
119.00	566.0
120.00	727.0
121.00	268.0
122.10	3068.0
123.00	5661.0
124.00	2699.0
125.00	2439.0
126.10	539.0
127.00	182784.0
128.00	14114.0
129.00	70416.0
130.00	5801.0
131.10	1229.0
132.00	535.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

132.90	482.0
134.00	2073.0
135.10	5377.0
136.00	1960.0
137.00	3337.0
138.00	631.0
138.90	431.0
140.00	672.0
141.00	9159.0
142.00	3162.0
143.10	2136.0
144.00	562.0
145.00	475.0
146.00	1652.0
147.00	4702.0
148.00	11750.0
149.00	2748.0
150.10	751.0
151.00	1110.0
152.00	785.0
153.00	2537.0
154.00	2462.0
155.00	5617.0
156.10	7697.0
156.90	1383.0
158.00	1392.0
159.00	1334.0
160.00	3176.0
161.00	4270.0
162.00	1243.0
163.00	463.0
163.80	381.0
165.00	3570.0
166.00	2946.0
167.00	20432.0
168.10	15184.0
169.00	2170.0
170.00	524.0
171.00	978.0
172.00	1923.0
173.10	2361.0
174.00	4074.0
175.00	7824.0
176.00	1986.0
177.00	3693.0
178.10	1130.0
179.00	14309.0
180.00	10554.0
181.00	4926.0
182.00	607.0
182.90	465.0
184.00	1128.0
185.00	6763.0
186.10	52912.0
187.10	15785.0
188.00	1875.0
189.00	3060.0
189.90	524.0
191.00	1733.0
192.00	5198.0
193.10	5769.0
194.00	1226.0
195.00	836.0
196.00	10504.0
197.00	1702.0
198.00	395456.0
199.00	27376.0
200.00	2063.0
201.50	1260.0
203.00	2649.0
204.10	13979.0
205.10	23408.0
206.10	100472.0
207.10	16086.0
208.10	3943.0
209.00	1545.0
210.00	1365.0
211.10	3690.0
212.10	841.0
212.90	324.0
214.00	172.0
215.00	1126.0
216.00	2187.0
217.00	26872.0
218.00	4120.0
219.10	413.0
220.20	377.0
221.10	14674.0
222.00	3576.0
223.00	6293.0
224.10	55624.0
225.10	14280.0
226.10	1951.0
227.00	24160.0
228.00	3124.0
229.00	4557.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

230.10	610.0
231.00	2298.0
232.00	326.0
233.00	626.0
234.10	1423.0
235.00	1809.0
236.00	1227.0
237.00	2329.0
238.10	374.0
239.00	1275.0
240.00	728.0
241.00	1178.0
242.10	2958.0
243.10	3045.0
244.10	43856.0
245.10	5661.0
246.00	8775.0
247.00	1825.0
248.00	595.0
249.00	1341.0
250.00	291.0
251.00	536.0
252.00	444.0
253.00	1092.0
254.00	1144.0
255.00	213120.0
256.00	32480.0
257.00	2901.0
258.00	12541.0
259.00	2486.0
260.10	383.0
261.00	422.0
263.00	195.0
264.00	311.0
265.00	5556.0
266.00	689.0
267.00	178.0
269.90	240.0
271.00	579.0
272.00	590.0
273.00	6391.0
274.00	16728.0
275.00	88592.0
276.10	11917.0
277.00	7653.0
278.00	1786.0
279.00	390.0
281.00	814.0
282.00	370.0
283.10	996.0
284.00	635.0
285.00	1499.0
286.00	420.0
288.90	256.0
290.10	229.0
291.00	221.0
292.10	396.0
293.00	1788.0
294.00	655.0
295.00	526.0
296.00	27520.0
297.00	4231.0
298.00	319.0
301.00	386.0
302.00	545.0
303.10	2870.0
304.00	900.0
305.00	210.0
308.10	228.0
309.00	300.0
310.10	356.0
313.00	232.0
314.10	1153.0
315.00	3209.0
316.00	1698.0
317.10	294.0
321.00	778.0
322.00	598.0
323.10	8209.0
324.10	1717.0
325.10	201.0
327.10	1526.0
328.10	774.0
332.10	649.0
333.00	711.0
334.10	4764.0
335.00	1254.0
336.10	279.0
341.10	1187.0
342.00	241.0
346.00	1653.0
347.00	378.0
352.10	2634.0
353.10	1472.0
354.10	2360.0
355.20	437.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

359.00	185.0
365.00	10236.0
366.00	1701.0
370.10	190.0
371.10	590.0
372.10	3597.0
373.10	813.0
383.10	1229.0
384.00	364.0
390.00	545.0
391.00	305.0
392.20	246.0
401.00	188.0
402.10	1400.0
403.10	2093.0
404.10	708.0
405.10	246.0
421.10	2006.0
422.10	1554.0
423.10	11590.0
424.10	4303.0
425.10	585.0
441.10	44448.0
442.10	274496.0
443.10	54224.0
444.10	5510.0
445.10	382.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

m/z	Abundance
36.10	251.0
37.00	790.0
38.00	1723.0
39.10	11865.0
40.00	2405.0
41.00	824.0
42.00	378.0
43.00	558.0
44.00	5496.0
45.00	509.0
47.00	208.0
48.00	240.0
49.10	1496.0
50.10	39592.0
51.10	152576.0
52.10	7272.0
53.10	510.0
55.10	1113.0
56.00	4064.0
57.00	10118.0
58.00	563.0
59.10	257.0
60.10	289.0
61.00	2107.0
62.00	1900.0
63.00	5842.0
64.00	1045.0
65.10	3046.0
66.10	278.0
66.90	348.0
68.00	2204.0
69.00	146432.0
70.00	721.0
71.00	221.0
73.10	2142.0
74.10	15171.0
75.00	22600.0
76.10	7805.0
77.10	171456.0
78.10	11689.0
79.00	9909.0
80.00	7728.0
81.00	11315.0
82.00	3028.0
83.00	2782.0
84.00	763.0
85.00	2003.0
86.00	3266.0
87.10	1535.0
88.00	516.0
89.00	295.0
91.00	2781.0
92.00	2839.0
93.00	18880.0
94.00	1461.0
95.00	363.0
96.00	1146.0
97.00	449.0
98.00	14347.0
99.00	12372.0
100.00	1049.0
101.00	6346.0
102.00	291.0
103.00	2313.0
104.10	3395.0
105.00	3785.0
106.00	1060.0
107.00	47504.0
108.00	7254.0
109.00	1106.0
110.00	88096.0
111.00	13554.0
112.00	1477.0
113.00	684.0
114.00	155.0
115.00	359.0
116.00	2646.0
117.00	44008.0
118.00	3594.0
119.00	632.0
120.00	505.0
121.10	210.0
122.00	2885.0
123.00	4661.0
124.00	2214.0
125.10	1793.0
126.10	668.0
127.00	161088.0
128.00	12244.0
129.00	61928.0
130.00	5543.0
131.00	1119.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

132.00	541.0
133.00	492.0
134.00	1704.0
135.00	5789.0
136.00	1883.0
137.00	3347.0
138.00	585.0
139.00	304.0
140.00	630.0
141.00	8335.0
142.00	2594.0
143.00	1875.0
144.10	622.0
144.90	490.0
146.00	1322.0
147.00	4582.0
148.00	11022.0
149.00	2438.0
150.00	608.0
151.00	1005.0
153.00	2644.0
154.00	2169.0
155.00	4599.0
156.10	6708.0
157.10	1254.0
158.00	1566.0
159.00	1262.0
160.00	2984.0
161.00	3940.0
162.00	1265.0
163.00	429.0
164.10	429.0
165.00	2846.0
166.00	2977.0
167.00	19960.0
168.00	12800.0
169.10	1905.0
170.00	593.0
170.90	566.0
172.00	1500.0
173.00	2088.0
174.00	4163.0
175.00	7255.0
176.10	1711.0
177.00	3062.0
178.00	1099.0
179.00	13574.0
180.00	9394.0
181.00	4328.0
181.90	776.0
182.80	355.0
183.90	1029.0
185.00	6382.0
186.10	50368.0
187.00	14325.0
188.00	1763.0
189.00	3366.0
190.00	524.0
191.00	1687.0
192.00	4819.0
193.00	5294.0
194.00	1069.0
194.90	529.0
196.00	9700.0
196.80	1644.0
198.00	374976.0
199.00	24400.0
200.10	1780.0
201.50	1371.0
203.00	2539.0
204.10	13357.0
205.10	23328.0
206.10	94784.0
207.10	14688.0
208.10	3540.0
209.00	1212.0
210.10	1484.0
211.10	3818.0
211.90	678.0
212.90	241.0
215.00	1135.0
216.00	2341.0
217.00	24736.0
218.00	3390.0
219.10	326.0
221.00	13483.0
221.90	3599.0
223.00	5730.0
224.10	53880.0
225.10	14050.0
226.10	1474.0
227.00	23048.0
228.10	3315.0
229.00	5147.0
230.00	710.0
231.00	1969.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

232.00	308.0
233.10	485.0
234.00	1476.0
235.00	1540.0
236.00	1236.0
237.00	2624.0
238.00	391.0
239.10	1062.0
240.00	861.0
241.00	1360.0
242.00	3138.0
243.10	3390.0
244.10	43256.0
245.10	5967.0
246.00	8274.0
247.00	1761.0
248.10	269.0
249.00	1409.0
250.10	383.0
251.00	295.0
252.10	357.0
253.00	877.0
254.10	1061.0
255.00	214656.0
256.10	31136.0
257.00	2839.0
258.00	12979.0
259.00	2052.0
259.90	283.0
261.00	390.0
262.90	182.0
264.00	282.0
265.00	5429.0
266.00	824.0
267.10	205.0
270.10	257.0
271.00	499.0
272.00	636.0
273.00	6536.0
274.00	16632.0
275.10	90960.0
276.00	12101.0
277.10	8003.0
278.00	1377.0
279.00	364.0
281.00	733.0
282.00	304.0
283.00	1043.0
284.00	884.0
285.10	1534.0
286.00	251.0
288.00	196.0
289.00	345.0
290.00	346.0
290.90	210.0
292.00	356.0
293.00	2025.0
294.00	604.0
295.00	480.0
296.10	28696.0
297.10	4057.0
298.00	277.0
301.00	471.0
302.00	375.0
303.10	2759.0
304.00	921.0
305.00	157.0
308.00	456.0
309.00	287.0
310.10	327.0
313.00	355.0
314.00	1434.0
315.00	2975.0
316.10	1778.0
317.10	247.0
321.00	832.0
322.10	501.0
323.10	8850.0
324.00	1645.0
325.00	215.0
327.00	2097.0
328.10	900.0
329.00	204.0
332.00	566.0
333.10	677.0
334.10	5543.0
335.10	1445.0
336.00	256.0
341.00	1286.0
342.00	220.0
346.10	1902.0
347.00	399.0
351.10	223.0
352.10	2496.0
353.10	1736.0
354.10	2616.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169

355.10	613.0
359.10	153.0
365.00	12314.0
366.10	1670.0
370.00	381.0
371.00	830.0
372.10	4502.0
373.10	926.0
374.10	151.0
383.10	1324.0
384.10	373.0
390.10	585.0
391.10	402.0
392.00	233.0
401.00	300.0
402.10	1830.0
403.10	2236.0
404.10	935.0
405.10	265.0
421.10	2294.0
422.10	2195.0
423.10	14649.0
424.10	4336.0
425.10	913.0
441.10	54136.0
442.10	350080.0
443.10	67856.0
444.10	6603.0
445.10	328.0

Instrument :
BNA_M
ClientSampleId :
DFTPP169