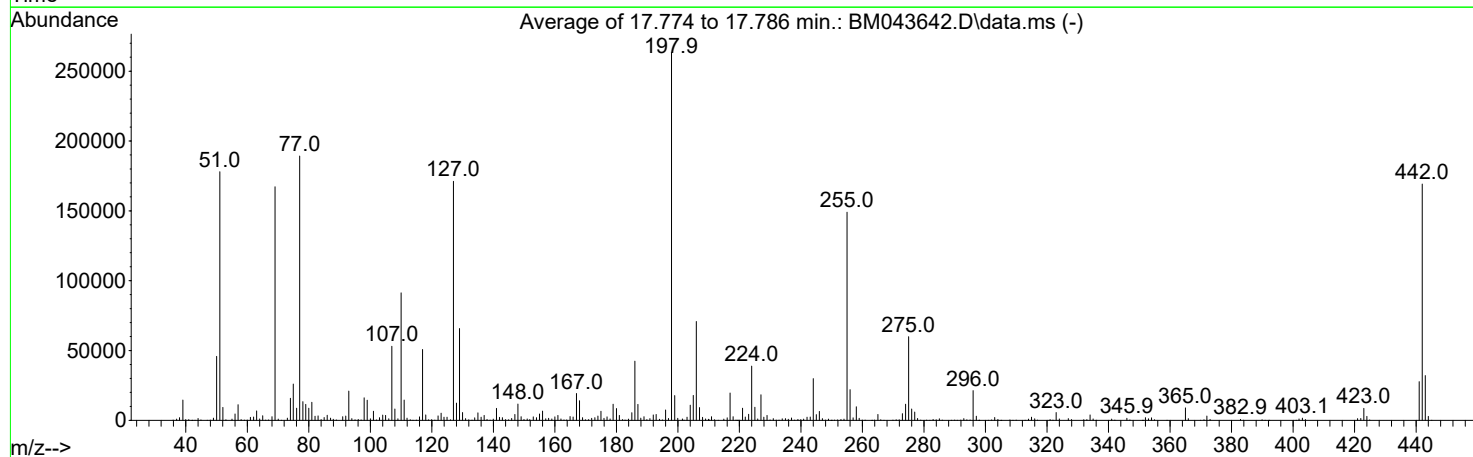
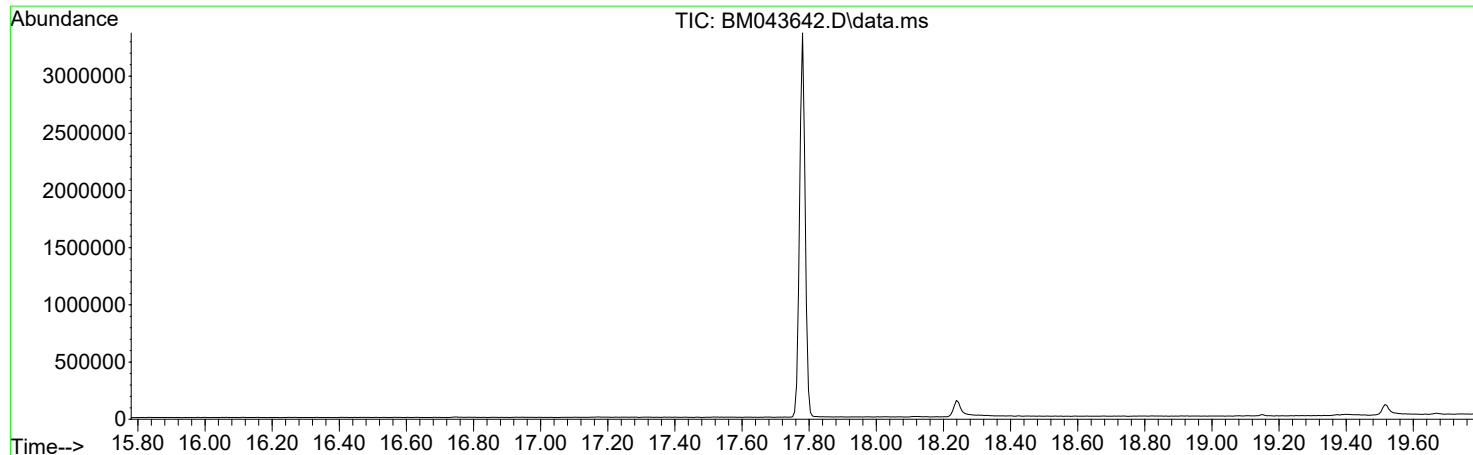


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
Data File : BM043642.D
Acq On : 28 Dec 2023 17:11
Operator : MA/JU
Sample : DFTPP192
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP192

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	67.6	177969	PASS
68	69	0.00	2	1.6	2643	PASS
69	198	0.00	100	63.5	167308	PASS
70	69	0.00	2	0.6	981	PASS
127	198	10	80	65.0	171157	PASS
197	198	0.00	2	0.5	1344	PASS
198	198	100	100	100.0	263360	PASS
199	198	5	9	6.8	17814	PASS
275	198	10	60	22.7	59909	PASS
365	198	1	100	3.4	8900	PASS
441	198	0.01	100	10.5	27707	PASS
442	198	50	100	64.3	169211	PASS
443	442	15	24	19.0	32067	PASS

m/z	Abundance
35.90	158.0
37.90	260.0
39.00	402.0
40.00	3386.0
41.00	384.0
41.90	289.0
43.00	475.0
44.00	4866.0
45.00	238.0
47.00	199.0
48.90	650.0
51.00	484.0
55.00	320.0
56.10	266.0
57.00	166.0
69.00	276.0
73.00	673.0
74.00	178.0
74.90	193.0
77.00	317.0
77.90	273.0
79.10	154.0
83.90	445.0
85.90	334.0
96.10	190.0
105.00	160.0
132.90	216.0
147.10	217.0
190.90	168.0
192.90	224.0
207.00	1483.0
208.00	352.0
280.90	252.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

m/z	Abundance
36.00	406.0
37.00	973.0
38.00	2312.0
39.10	16704.0
40.00	3807.0
41.10	918.0
42.10	261.0
43.00	667.0
44.00	6313.0
45.00	587.0
46.90	321.0
48.00	217.0
49.00	2249.0
50.10	49304.0
51.10	192320.0
52.10	10074.0
53.10	578.0
55.00	1212.0
56.00	5164.0
57.00	12107.0
58.00	619.0
59.00	178.0
59.90	352.0
61.00	2552.0
62.00	2700.0
63.10	7282.0
64.00	1109.0
65.00	3491.0
66.00	252.0
66.90	419.0
68.00	2830.0
69.00	176000.0
70.10	961.0
73.00	2219.0
74.00	16768.0
75.00	27240.0
76.10	9281.0
77.10	197568.0
78.10	14296.0
79.00	12107.0
80.00	9781.0
81.00	13576.0
82.00	3186.0
83.00	3292.0
84.00	1165.0
85.00	2058.0
86.00	3719.0
87.00	1736.0
88.00	835.0
89.00	281.0
91.00	2937.0
92.00	3452.0
93.00	21360.0
94.00	1420.0
95.10	548.0
96.10	811.0
97.10	424.0
98.00	16992.0
99.00	15430.0
100.00	1279.0
101.00	6837.0
102.10	386.0
103.00	1889.0
104.00	3699.0
104.90	3623.0
106.00	1097.0
107.00	52648.0
108.00	8483.0
108.90	1249.0
110.00	93120.0
111.00	14868.0
112.00	1808.0
113.00	454.0
113.90	175.0
115.00	304.0
116.00	2661.0
117.00	51512.0
118.00	4079.0
119.00	621.0
119.90	697.0
121.00	202.0
122.00	3018.0
123.00	5296.0
123.90	2475.0
124.90	1936.0
126.00	445.0
127.00	170048.0
128.00	12333.0
129.00	64752.0
130.00	5359.0
131.00	1203.0
132.00	494.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

132.90	409.0
134.00	1837.0
135.00	5117.0
136.00	2272.0
137.00	3655.0
137.90	684.0
138.90	220.0
140.00	880.0
141.00	8196.0
142.00	2045.0
143.00	1693.0
144.00	668.0
144.90	417.0
145.90	1114.0
147.00	4120.0
148.00	11397.0
149.00	2911.0
149.90	699.0
151.00	1082.0
151.80	580.0
152.90	2328.0
154.00	1847.0
155.00	4538.0
156.00	6236.0
157.10	1083.0
157.90	1182.0
159.00	1188.0
160.00	2436.0
161.00	3255.0
162.00	1105.0
162.90	433.0
163.90	527.0
164.90	2560.0
165.90	2323.0
167.00	17840.0
168.00	14776.0
169.00	2129.0
169.90	526.0
171.00	535.0
171.90	1269.0
173.00	1825.0
174.00	2579.0
175.00	6402.0
176.00	1168.0
176.90	2192.0
178.00	943.0
179.00	10755.0
180.00	7478.0
180.90	3401.0
182.00	659.0
183.10	203.0
183.90	825.0
185.00	5304.0
186.00	39496.0
187.00	10576.0
188.00	1283.0
188.90	2444.0
189.90	584.0
190.90	1272.0
192.00	3558.0
193.00	3870.0
194.00	741.0
195.00	358.0
196.00	7009.0
197.00	1167.0
197.90	238784.0
198.90	17376.0
199.90	1218.0
201.40	913.0
202.00	579.0
203.00	2413.0
204.00	9671.0
205.00	15763.0
206.00	63944.0
207.00	9706.0
208.00	2050.0
209.00	1051.0
210.20	964.0
210.90	2406.0
211.90	504.0
213.10	183.0
214.90	832.0
216.00	1617.0
217.00	16640.0
217.90	2151.0
218.90	273.0
221.00	7225.0
221.90	1843.0
223.00	3732.0
224.00	34128.0
225.00	8109.0
226.00	954.0
227.00	15768.0
228.00	1941.0
229.00	3117.0
230.00	469.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

231.00	1156.0
231.90	229.0
233.00	289.0
233.90	931.0
234.90	1215.0
235.90	838.0
236.90	1558.0
237.90	283.0
239.10	693.0
240.00	583.0
240.90	932.0
242.00	1799.0
243.00	2171.0
244.00	25736.0
245.00	3456.0
246.00	5538.0
246.90	1086.0
247.90	211.0
248.90	776.0
250.90	239.0
251.90	233.0
253.00	539.0
254.00	849.0
255.00	126968.0
256.00	19176.0
256.90	1374.0
258.00	8347.0
259.00	1403.0
259.90	181.0
260.80	194.0
263.90	286.0
265.00	3389.0
265.90	463.0
270.00	153.0
271.00	431.0
271.90	319.0
273.00	3694.0
274.00	8672.0
275.00	50480.0
276.00	7074.0
277.00	4699.0
277.90	988.0
279.00	163.0
280.90	337.0
282.00	154.0
283.00	805.0
284.00	340.0
285.00	750.0
286.00	170.0
289.00	176.0
290.00	207.0
290.80	153.0
292.00	184.0
293.00	1205.0
294.00	542.0
295.10	381.0
296.00	17104.0
297.00	2333.0
298.00	203.0
302.00	219.0
303.00	1869.0
304.00	578.0
305.00	168.0
307.90	374.0
309.90	151.0
314.00	833.0
314.90	1948.0
316.00	861.0
316.90	160.0
321.00	417.0
321.90	213.0
323.00	4363.0
324.00	688.0
326.90	980.0
328.00	449.0
331.80	293.0
333.00	401.0
334.00	3166.0
335.00	782.0
335.90	150.0
341.00	673.0
342.10	248.0
345.90	1250.0
347.00	401.0
352.00	1542.0
353.00	775.0
354.00	1335.0
354.90	374.0
365.00	6914.0
365.90	814.0
371.00	314.0
372.00	2263.0
373.00	525.0
382.90	629.0
389.90	309.0
401.90	680.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

403.10	932.0
404.00	285.0
421.00	954.0
422.00	1008.0
423.00	5685.0
424.00	2356.0
425.00	358.0
441.00	19160.0
442.00	113904.0
443.00	20632.0
444.00	2020.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

m/z	Abundance
36.00	329.0
37.00	1072.0
38.00	2487.0
39.10	17560.0
40.00	4370.0
41.10	1000.0
42.00	374.0
43.10	566.0
44.00	6263.0
44.90	551.0
47.00	337.0
47.90	337.0
49.10	2528.0
50.00	54576.0
51.10	210304.0
52.10	10579.0
53.00	422.0
55.00	1405.0
56.00	5654.0
57.00	13342.0
58.00	743.0
59.10	194.0
60.00	220.0
61.00	2653.0
62.10	2641.0
63.10	7693.0
64.00	1194.0
65.00	4185.0
66.10	304.0
67.00	345.0
68.00	2947.0
69.00	200128.0
70.00	1190.0
71.10	199.0
73.00	2614.0
74.00	18640.0
75.00	31040.0
76.00	10026.0
77.10	224448.0
78.10	16840.0
79.00	13585.0
80.00	9727.0
81.00	15335.0
82.00	3676.0
83.00	3874.0
84.00	1037.0
85.00	2319.0
86.00	4781.0
87.10	1764.0
88.00	804.0
88.90	464.0
91.00	3089.0
92.00	3560.0
93.00	24256.0
94.00	1465.0
95.00	474.0
96.00	1221.0
96.90	432.0
98.00	18976.0
99.00	16440.0
100.00	1480.0
101.00	7933.0
101.90	551.0
103.00	2483.0
104.00	4889.0
105.00	4543.0
106.00	1522.0
107.00	64984.0
108.00	9653.0
109.00	1394.0
110.00	109776.0
111.00	16912.0
112.00	1780.0
113.00	616.0
113.80	154.0
114.90	276.0
116.00	3133.0
117.00	60232.0
118.00	4663.0
119.00	540.0
119.90	747.0
121.00	280.0
122.00	4250.0
123.00	6033.0
124.00	2604.0
124.90	2942.0
126.10	595.0
127.00	206272.0
128.00	15288.0
129.00	79328.0
130.00	7200.0
131.00	1417.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

132.00	574.0
133.10	457.0
133.90	2222.0
135.00	6556.0
136.00	2849.0
137.00	4137.0
137.90	765.0
138.90	334.0
139.90	1020.0
141.00	10233.0
142.00	2880.0
143.00	2397.0
144.00	613.0
145.00	473.0
146.00	1694.0
147.00	5668.0
148.00	13604.0
149.00	3002.0
150.00	796.0
150.90	991.0
151.90	690.0
153.00	3209.0
154.00	2307.0
155.00	5393.0
156.00	8380.0
157.00	1499.0
158.00	1999.0
159.00	1349.0
160.00	2873.0
161.00	4567.0
161.90	1178.0
163.00	330.0
163.80	474.0
165.00	3385.0
166.00	3093.0
167.00	24024.0
168.00	16232.0
169.00	2308.0
170.00	647.0
170.90	692.0
172.00	1963.0
173.00	2437.0
174.00	3742.0
175.00	7885.0
175.90	2040.0
177.00	3382.0
177.90	1230.0
178.90	13686.0
180.00	10165.0
181.00	4554.0
182.00	664.0
182.80	382.0
183.90	986.0
185.00	6914.0
186.00	51200.0
187.00	14400.0
188.00	2078.0
189.00	3397.0
189.90	609.0
191.00	1680.0
192.00	4647.0
193.00	5544.0
194.00	1016.0
194.90	469.0
196.00	9096.0
196.90	1763.0
197.90	321408.0
198.90	21176.0
200.00	2094.0
201.50	1439.0
203.00	2511.0
204.00	13638.0
205.00	21848.0
206.00	86136.0
207.00	13061.0
208.00	3134.0
209.00	1258.0
209.90	1285.0
211.00	3349.0
211.90	467.0
213.10	235.0
215.00	1228.0
216.00	2209.0
217.00	23952.0
218.00	3254.0
218.90	178.0
219.20	169.0
220.10	484.0
221.00	11023.0
221.90	2791.0
223.00	5442.0
224.00	48184.0
225.00	11409.0
226.00	1292.0
227.00	22400.0
228.00	2953.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

229.00	4434.0
229.90	357.0
231.00	1613.0
231.90	232.0
232.90	412.0
233.90	1447.0
235.00	1413.0
235.90	913.0
237.00	2244.0
238.00	379.0
238.90	751.0
239.90	857.0
240.90	1054.0
242.00	3261.0
243.00	2814.0
244.00	37016.0
245.00	4815.0
246.00	7849.0
247.00	1473.0
248.00	210.0
248.90	1197.0
250.10	267.0
251.00	206.0
252.00	470.0
253.00	868.0
254.00	954.0
255.00	182656.0
256.00	27320.0
257.00	2286.0
258.00	11864.0
258.90	1756.0
260.00	386.0
260.90	397.0
263.00	151.0
264.00	241.0
265.00	5726.0
266.00	641.0
269.80	217.0
270.90	638.0
271.90	528.0
273.00	5697.0
274.00	15276.0
275.00	73640.0
276.00	9738.0
277.00	7651.0
278.00	1676.0
278.90	308.0
281.00	437.0
283.00	785.0
283.90	588.0
285.00	1465.0
285.90	210.0
288.90	226.0
290.00	239.0
290.90	250.0
291.90	235.0
293.00	1515.0
294.00	555.0
295.00	331.0
296.00	26696.0
297.00	3565.0
298.10	240.0
300.90	256.0
302.00	343.0
303.00	2436.0
304.10	635.0
307.90	319.0
309.00	196.0
310.00	271.0
312.90	220.0
314.00	1136.0
314.90	2578.0
316.00	1391.0
317.00	308.0
321.00	843.0
322.00	259.0
323.00	6911.0
324.00	1459.0
327.00	1732.0
327.90	777.0
332.00	682.0
332.90	614.0
334.00	4388.0
335.00	1349.0
341.00	1028.0
342.00	321.0
346.00	1920.0
346.90	464.0
351.00	159.0
352.00	2238.0
353.00	1336.0
354.00	2346.0
355.00	590.0
365.00	11159.0
366.00	1504.0
370.00	171.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

371.10	500.0
372.00	3562.0
373.00	970.0
382.90	875.0
383.90	245.0
390.00	665.0
390.90	253.0
392.10	155.0
401.00	191.0
402.00	1128.0
403.00	2169.0
404.00	783.0
421.00	1598.0
422.00	1672.0
423.00	10732.0
424.00	3296.0
424.90	415.0
441.00	34424.0
442.00	206976.0
443.00	40272.0
444.00	3474.0
445.10	206.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

m/z	Abundance
35.90	335.0
37.00	661.0
38.00	1728.0
39.00	10696.0
40.00	3853.0
41.00	965.0
42.00	383.0
43.00	536.0
44.00	6122.0
44.90	555.0
46.90	308.0
48.00	269.0
49.00	1928.0
50.00	33560.0
51.10	132736.0
52.00	7363.0
53.00	264.0
55.10	1064.0
56.00	3785.0
57.00	8826.0
58.00	450.0
59.00	275.0
59.90	186.0
61.00	1315.0
62.10	1912.0
63.00	5323.0
64.00	902.0
65.10	2490.0
65.90	200.0
67.00	307.0
68.00	2151.0
69.00	126624.0
70.00	792.0
73.00	1898.0
74.00	12630.0
75.00	20184.0
76.00	6670.0
77.10	146560.0
78.10	9929.0
79.00	9110.0
80.00	6623.0
81.00	9823.0
82.00	2207.0
83.00	2449.0
84.10	923.0
85.00	1907.0
86.00	3429.0
87.00	1365.0
87.90	630.0
89.00	324.0
91.00	2083.0
92.00	2215.0
93.00	17176.0
94.00	1067.0
95.10	395.0
96.00	725.0
97.00	282.0
98.00	12524.0
99.00	11408.0
100.00	822.0
101.00	4778.0
101.90	218.0
103.00	1477.0
104.00	2933.0
105.00	3093.0
106.00	918.0
107.00	41544.0
108.00	6196.0
109.00	794.0
110.00	70936.0
111.00	11734.0
111.90	1329.0
112.90	421.0
114.90	278.0
116.00	1804.0
117.00	40512.0
118.00	2853.0
118.90	414.0
120.10	274.0
121.00	171.0
122.00	2300.0
123.00	4223.0
124.00	1972.0
125.00	1917.0
126.10	221.0
127.00	137152.0
128.00	9718.0
129.00	53224.0
130.00	4368.0
130.90	1041.0
132.00	330.0
133.00	444.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

134.00	1598.0
135.00	4412.0
136.00	1658.0
137.00	2941.0
138.00	533.0
139.00	217.0
139.90	792.0
141.00	7503.0
142.00	1770.0
142.90	1623.0
144.10	415.0
144.90	404.0
145.90	1502.0
147.00	3740.0
148.00	9979.0
149.00	2032.0
150.00	613.0
151.10	935.0
151.80	367.0
152.90	1933.0
154.00	1676.0
155.00	3964.0
156.00	5489.0
157.00	810.0
157.90	1141.0
159.00	682.0
160.00	2165.0
161.00	2857.0
161.90	922.0
163.00	317.0
163.90	204.0
165.00	2425.0
166.00	1891.0
167.00	15853.0
168.00	11172.0
168.90	1342.0
169.90	329.0
170.90	477.0
171.90	1305.0
173.00	1481.0
174.00	2805.0
175.00	5382.0
176.00	1401.0
177.00	2135.0
177.90	876.0
178.90	10419.0
180.00	7904.0
181.00	2800.0
182.00	493.0
182.80	345.0
184.00	837.0
185.00	4483.0
186.00	36456.0
187.00	9482.0
187.90	1512.0
188.90	2254.0
189.90	478.0
191.00	1328.0
192.00	3427.0
193.00	3935.0
194.00	819.0
194.90	317.0
196.00	6220.0
196.90	1103.0
197.90	229888.0
199.00	14889.0
200.00	1105.0
201.50	873.0
202.90	1845.0
204.00	9411.0
205.00	15880.0
206.00	62216.0
207.00	9263.0
208.00	2418.0
208.90	745.0
210.00	1196.0
210.90	2247.0
211.90	391.0
215.00	623.0
216.00	1563.0
216.90	18160.0
217.90	2414.0
218.90	209.0
219.70	359.0
221.00	8003.0
221.90	2536.0
223.00	4007.0
224.00	34320.0
225.00	8636.0
225.90	839.0
227.00	17000.0
227.90	2098.0
229.00	3098.0
229.90	341.0
231.00	1179.0
232.00	173.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

232.80	153.0
233.90	1179.0
235.00	1151.0
235.90	769.0
237.00	1504.0
237.90	212.0
239.00	610.0
240.00	455.0
240.90	741.0
242.00	1963.0
243.00	2317.0
244.00	26928.0
245.00	3982.0
246.00	5765.0
246.90	1095.0
248.00	215.0
249.00	881.0
249.80	152.0
250.90	198.0
251.80	254.0
253.00	761.0
254.00	897.0
255.00	137600.0
256.00	19664.0
257.00	1748.0
258.00	9076.0
259.00	1474.0
259.90	244.0
260.90	265.0
263.90	188.0
265.00	3469.0
265.90	448.0
267.00	244.0
269.90	237.0
270.90	435.0
272.00	441.0
273.00	4974.0
274.00	10930.0
275.00	55608.0
276.00	7638.0
277.00	5582.0
278.00	1361.0
279.00	164.0
281.00	521.0
281.90	225.0
282.90	658.0
284.00	552.0
285.00	1177.0
286.00	273.0
290.00	183.0
292.00	217.0
292.90	1179.0
293.90	450.0
294.90	325.0
296.00	20080.0
297.00	3042.0
297.80	160.0
300.90	225.0
302.00	356.0
303.00	1968.0
304.00	723.0
308.00	385.0
308.90	181.0
309.90	288.0
312.90	286.0
314.00	723.0
315.00	2228.0
316.00	1225.0
316.90	171.0
321.00	461.0
322.00	364.0
323.00	5530.0
324.00	875.0
327.00	1099.0
328.00	574.0
332.00	579.0
333.00	584.0
334.00	4260.0
335.00	871.0
341.10	968.0
345.90	1200.0
346.90	234.0
352.00	1997.0
353.00	1211.0
354.00	1901.0
354.90	354.0
359.00	196.0
365.00	8628.0
366.00	1343.0
369.90	157.0
371.00	629.0
372.00	3365.0
373.00	722.0
382.90	730.0
383.90	171.0
390.00	421.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192

390.00	243.0
401.00	184.0
402.00	1207.0
403.00	1794.0
404.00	573.0
421.00	1323.0
422.00	1374.0
423.00	9404.0
424.00	3054.0
425.00	386.0
441.00	29536.0
442.00	186752.0
443.00	35296.0
444.00	3137.0

Instrument :
BNA_M
ClientSampleId :
DFTPP192