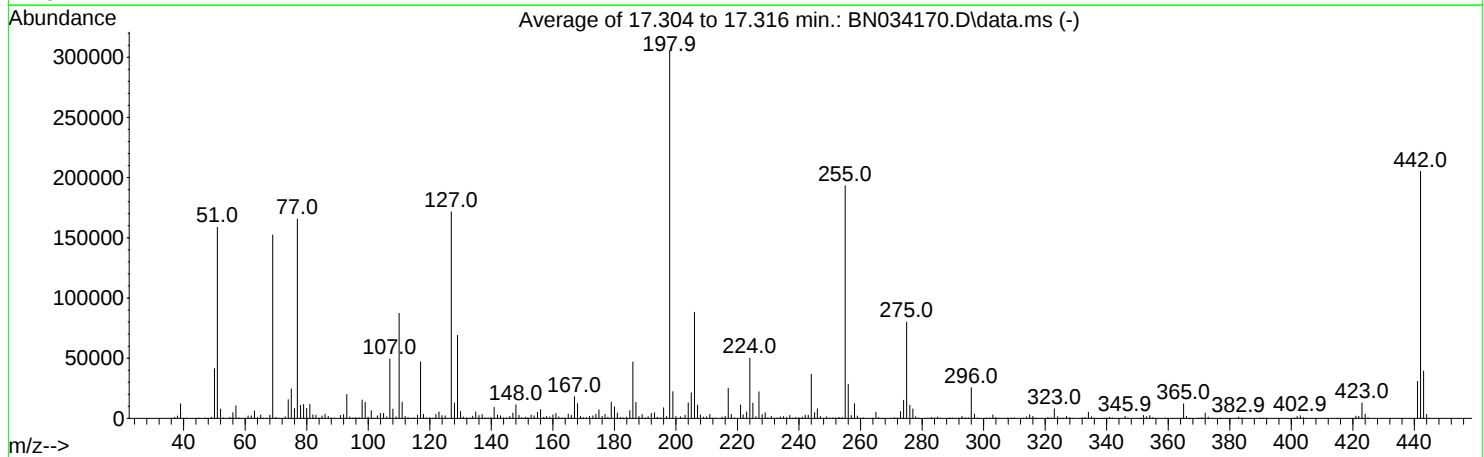
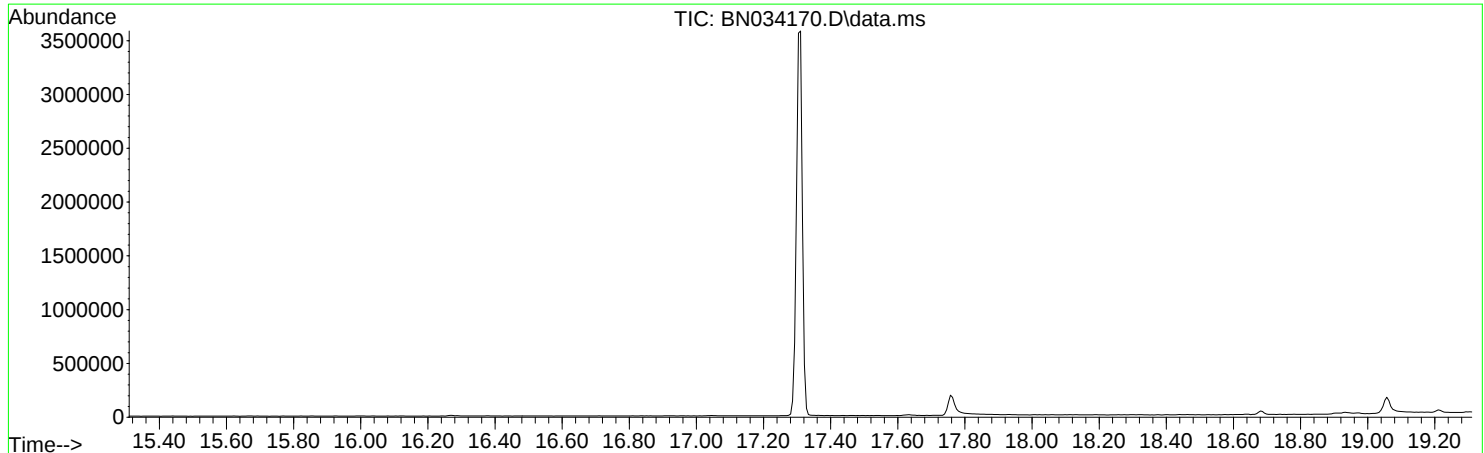


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034170.D
Acq On : 23 Sep 2024 18:34
Operator : RC/JU
Sample : DFTPP236
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP236

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Sep 23 19:39:10 2024



AutoFind: Scans 2451, 2452, 2453; Background Corrected with Scan 2444

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	51.9	158753	PASS
68	69	0.00	2	1.7	2648	PASS
69	198	0.00	100	49.8	152277	PASS
70	69	0.00	2	0.5	765	PASS
127	198	10	80	56.1	171587	PASS
197	198	0.00	2	0.5	1656	PASS
198	198	100	100	100.0	305600	PASS
199	198	5	9	7.3	22198	PASS
275	198	10	60	26.2	80035	PASS
365	198	1	100	4.0	12091	PASS
441	198	0.01	100	10.0	30669	PASS
442	198	50	100	67.1	205205	PASS
443	442	15	24	19.1	39264	PASS

m/z	Abundance
39.00	280.0
39.90	1720.0
40.90	329.0
42.00	342.0
43.00	590.0
44.00	5276.0
44.90	218.0
48.90	390.0
50.90	234.0
55.00	428.0
57.00	338.0
59.00	155.0
60.00	152.0
69.00	211.0
73.00	430.0
76.90	268.0
78.00	212.0
83.90	167.0
85.90	167.0
96.00	238.0
132.90	232.0
147.00	233.0
193.00	175.0
207.00	1408.0
207.90	466.0
209.00	293.0
221.00	175.0
281.00	251.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

m/z	Abundance
35.90	232.0
37.00	982.0
38.00	2758.0
39.00	17080.0
40.00	1981.0
41.00	758.0
42.00	184.0
43.00	555.0
44.00	5261.0
45.00	653.0
49.00	1532.0
50.00	53792.0
51.00	215360.0
52.00	10646.0
53.10	433.0
55.00	1453.0
56.00	6334.0
57.00	14297.0
57.90	592.0
59.90	282.0
61.00	2954.0
62.00	2736.0
63.00	8131.0
64.00	1192.0
65.00	3807.0
65.90	368.0
66.90	345.0
68.00	3359.0
68.90	203712.0
70.00	929.0
70.90	201.0
73.00	2332.0
74.00	20712.0
75.00	32080.0
76.00	10680.0
77.00	217792.0
78.00	14715.0
79.00	15226.0
80.00	10666.0
81.00	16289.0
82.00	3817.0
83.00	3387.0
83.90	713.0
85.00	2469.0
86.00	4651.0
87.00	1998.0
87.90	651.0
88.90	401.0
90.90	3318.0
92.00	4163.0
93.00	25472.0
94.00	1346.0
94.90	463.0
96.00	1298.0
97.00	599.0
98.00	19864.0
99.00	17792.0
100.00	1367.0
101.00	8201.0
101.90	348.0
103.00	2648.0
103.90	5442.0
105.00	5675.0
106.00	1573.0
107.00	63040.0
108.00	9342.0
109.00	1478.0
110.00	109712.0
111.00	17648.0
112.00	2204.0
113.00	894.0
114.10	164.0
114.90	331.0
116.00	3447.0
117.00	60440.0
118.00	4686.0
118.90	511.0
120.00	683.0
121.10	242.0
122.00	4403.0
123.00	6766.0
124.00	2765.0
125.00	2691.0
127.00	215424.0
128.00	16920.0
129.00	85184.0
130.00	7308.0
131.00	1150.0
132.00	742.0
132.80	436.0
133.90	2330.0
134.90	6856.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

136.00	3020.0
137.00	3948.0
138.00	753.0
139.00	539.0
139.90	1118.0
140.90	11251.0
142.00	3586.0
143.00	2682.0
144.00	815.0
144.90	704.0
146.00	1996.0
147.00	5746.0
148.00	13801.0
148.90	3368.0
149.90	797.0
151.00	1323.0
152.00	870.0
153.00	3523.0
153.90	2747.0
155.00	5951.0
156.00	8439.0
156.90	1888.0
158.00	1853.0
159.00	1525.0
160.00	3818.0
161.00	5293.0
162.00	1457.0
163.00	451.0
164.00	599.0
165.00	4456.0
166.00	2912.0
167.00	22776.0
168.00	15765.0
169.00	2167.0
170.00	830.0
170.90	874.0
171.90	2008.0
173.00	2551.0
174.00	4293.0
175.00	8018.0
176.00	2038.0
176.90	3699.0
177.90	1305.0
179.00	16277.0
180.00	11993.0
180.90	5220.0
182.00	972.0
182.80	295.0
183.90	1323.0
185.00	7470.0
186.00	57024.0
187.00	16174.0
188.00	1757.0
189.00	3499.0
190.00	710.0
191.00	1450.0
192.00	4599.0
193.00	5651.0
193.90	958.0
195.00	425.0
196.00	9795.0
196.90	2046.0
197.90	354944.0
199.00	27864.0
200.00	1968.0
201.40	1422.0
202.90	3273.0
204.00	14583.0
205.00	24960.0
206.00	102072.0
207.00	14646.0
208.00	4365.0
208.90	1620.0
210.00	1851.0
211.00	3712.0
211.80	908.0
212.90	309.0
215.00	1335.0
216.00	2368.0
217.00	29912.0
218.00	3880.0
219.10	401.0
221.00	13073.0
221.90	3165.0
223.00	6374.0
224.00	56264.0
225.00	15034.0
226.00	1616.0
227.00	24936.0
228.00	3699.0
229.00	5441.0
229.90	780.0
231.00	2077.0
232.00	437.0
232.90	403.0
233.90	1400.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

234.90	1872.0
235.90	1018.0
237.00	2788.0
238.00	341.0
238.90	1058.0
240.00	786.0
241.00	1395.0
242.00	2717.0
243.00	3075.0
244.00	43304.0
245.00	5822.0
246.00	8919.0
246.90	1852.0
247.90	255.0
249.00	1637.0
249.90	208.0
250.90	379.0
251.90	517.0
253.00	1125.0
254.10	1327.0
255.00	220224.0
256.00	33272.0
257.00	2991.0
258.00	13431.0
259.00	2221.0
259.80	303.0
261.00	399.0
263.90	403.0
265.00	5479.0
265.90	812.0
267.00	174.0
270.00	295.0
271.00	521.0
272.00	541.0
273.00	5757.0
274.00	16584.0
275.00	86376.0
276.00	12609.0
277.00	8516.0
278.00	1837.0
278.90	380.0
281.00	436.0
281.90	320.0
283.00	1251.0
283.90	690.0
285.00	1230.0
286.00	248.0
288.80	425.0
289.90	202.0
290.90	272.0
291.90	327.0
293.00	1812.0
294.00	636.0
296.00	27160.0
297.00	4084.0
297.90	232.0
301.00	422.0
302.00	543.0
303.00	3096.0
304.00	902.0
307.90	367.0
308.90	230.0
310.00	511.0
313.00	213.0
314.00	1239.0
314.90	3484.0
316.00	1802.0
317.00	327.0
320.90	588.0
321.90	447.0
323.00	8196.0
324.00	1535.0
324.90	167.0
325.90	214.0
327.00	1609.0
328.00	785.0
328.90	249.0
332.00	859.0
333.00	715.0
334.00	5525.0
335.00	1376.0
336.00	168.0
340.90	884.0
341.90	381.0
346.00	1924.0
346.90	459.0
352.00	2596.0
353.00	1493.0
354.00	2058.0
355.00	611.0
363.90	170.0
365.00	12507.0
365.90	1771.0
370.00	293.0
370.90	583.0
372.00	4207.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

373.00	1163.0
382.90	1249.0
383.90	364.0
390.00	511.0
391.00	404.0
392.00	233.0
400.80	225.0
401.90	1504.0
403.00	2329.0
404.00	581.0
404.90	196.0
421.00	1728.0
422.00	1517.0
423.00	11682.0
424.00	3090.0
425.00	740.0
441.00	28376.0
442.00	180992.0
443.00	36968.0
444.00	2777.0
445.00	181.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

m/z	Abundance
35.90	165.0
37.00	858.0
38.00	2123.0
39.00	13712.0
40.00	1930.0
41.00	752.0
42.00	318.0
43.00	480.0
44.00	5014.0
44.90	620.0
46.90	216.0
49.10	1561.0
50.00	49632.0
51.00	182400.0
52.00	8786.0
53.00	504.0
55.00	1319.0
56.00	5377.0
57.00	12335.0
58.00	475.0
59.00	167.0
59.90	263.0
60.90	2254.0
62.00	2340.0
63.00	7262.0
64.00	1063.0
65.10	3301.0
65.90	330.0
66.90	413.0
68.00	3136.0
69.00	177984.0
70.00	923.0
73.00	1743.0
74.00	18824.0
75.00	28480.0
76.00	9524.0
77.00	195456.0
78.00	12910.0
79.00	13799.0
79.90	9685.0
81.00	12745.0
82.00	3402.0
83.00	3056.0
83.90	481.0
84.90	2272.0
86.00	4222.0
87.00	1864.0
88.00	636.0
88.90	339.0
91.00	3110.0
92.00	3472.0
93.00	23632.0
94.00	1489.0
94.90	295.0
96.00	1031.0
97.10	610.0
98.00	18064.0
99.00	15056.0
99.90	1292.0
101.00	7412.0
101.80	280.0
102.90	2501.0
104.00	4689.0
105.00	4485.0
106.00	1596.0
107.00	57304.0
108.00	9510.0
109.10	1564.0
110.00	106024.0
111.00	15857.0
112.00	1933.0
112.90	665.0
114.10	189.0
114.90	347.0
116.00	3177.0
117.00	54440.0
117.90	3797.0
118.90	501.0
120.00	865.0
121.10	224.0
122.00	4040.0
123.00	6358.0
123.90	3092.0
125.00	2507.0
127.00	204992.0
128.00	14484.0
129.00	82632.0
130.00	6819.0
130.90	1460.0
132.00	466.0
133.10	413.0
134.00	2233.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

135.00	6584.0
136.00	2817.0
137.00	3510.0
137.70	471.0
138.90	565.0
140.00	963.0
140.90	10730.0
142.00	3510.0
143.00	2266.0
144.00	717.0
145.00	508.0
146.00	1960.0
147.00	5387.0
148.00	13484.0
149.00	2668.0
149.90	963.0
151.10	1157.0
151.90	673.0
152.90	3486.0
153.90	2489.0
155.00	6030.0
156.00	8845.0
157.10	1737.0
157.90	2353.0
159.00	1520.0
160.00	3342.0
161.00	4768.0
161.90	1620.0
163.00	500.0
164.00	467.0
165.00	4002.0
166.00	2986.0
167.00	21632.0
168.00	14168.0
169.00	1909.0
169.90	842.0
170.90	933.0
171.90	2264.0
173.00	2742.0
174.00	3983.0
175.00	8958.0
176.00	2052.0
177.00	3867.0
177.90	1294.0
179.00	15916.0
180.00	10822.0
181.00	5372.0
182.00	892.0
183.00	486.0
183.90	1408.0
185.00	7493.0
186.00	55408.0
187.00	15766.0
188.00	2038.0
189.00	4117.0
190.00	638.0
190.90	2036.0
192.00	4950.0
193.00	5799.0
194.00	1085.0
195.00	471.0
196.00	11325.0
197.00	1826.0
198.00	366016.0
199.00	26208.0
200.00	1857.0
201.50	1905.0
203.00	3135.0
204.00	15722.0
205.00	26080.0
206.00	107752.0
207.00	14765.0
208.00	3925.0
209.00	1554.0
210.00	1563.0
211.00	4106.0
212.90	460.0
214.90	1382.0
216.00	2185.0
217.00	30120.0
218.00	4187.0
218.90	276.0
221.00	13361.0
221.80	3841.0
223.00	5905.0
224.00	59784.0
225.00	15367.0
226.00	1882.0
227.00	26888.0
228.00	3839.0
229.00	5713.0
230.00	659.0
231.00	2055.0
232.00	408.0
232.80	440.0
234.00	1694.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

235.00	1730.0
236.00	1266.0
237.00	2814.0
237.90	322.0
239.00	1192.0
240.00	868.0
241.00	1577.0
242.00	3633.0
243.00	3145.0
244.00	43304.0
245.10	5531.0
245.90	9708.0
247.00	2098.0
248.10	350.0
249.00	1581.0
249.90	389.0
250.90	446.0
252.00	593.0
253.00	1030.0
255.00	236352.0
256.00	32864.0
257.00	3001.0
258.00	15087.0
258.90	2371.0
260.00	572.0
260.90	469.0
263.90	395.0
265.00	6499.0
265.90	728.0
267.00	153.0
269.90	268.0
270.90	531.0
272.00	487.0
273.00	6703.0
274.00	18288.0
275.00	96680.0
276.00	12992.0
277.00	9453.0
277.90	1572.0
278.90	319.0
280.90	460.0
281.90	371.0
283.00	923.0
284.00	531.0
285.00	1772.0
285.90	303.0
288.80	347.0
289.90	321.0
290.80	321.0
292.00	382.0
292.90	2013.0
294.00	574.0
295.10	816.0
296.00	31032.0
297.00	4102.0
297.90	212.0
300.90	548.0
302.00	525.0
303.00	3339.0
303.90	894.0
305.00	169.0
307.90	619.0
309.00	259.0
309.90	458.0
313.00	382.0
314.00	1783.0
315.00	3724.0
316.00	2155.0
316.90	279.0
320.90	1068.0
322.00	475.0
323.00	9472.0
324.00	1806.0
325.00	188.0
325.80	156.0
326.90	2254.0
327.90	942.0
329.00	172.0
332.00	742.0
332.90	962.0
334.10	5897.0
335.10	1678.0
335.90	154.0
339.00	169.0
339.90	232.0
341.00	1248.0
341.90	443.0
345.90	1956.0
346.90	450.0
350.90	210.0
352.00	2978.0
353.00	1946.0
354.00	2865.0
355.00	671.0
359.00	266.0
365.00	14919.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

366.00	2018.0
366.90	190.0
369.90	256.0
370.90	740.0
372.00	5308.0
373.00	1280.0
376.80	221.0
382.90	1534.0
384.00	261.0
390.00	522.0
391.00	331.0
392.00	377.0
401.00	374.0
401.90	2049.0
402.90	2628.0
403.90	1236.0
405.00	211.0
414.90	191.0
421.00	2482.0
422.00	2207.0
423.00	16129.0
424.00	4753.0
424.90	504.0
441.00	37936.0
442.00	259392.0
443.00	47656.0
444.00	4193.0
445.00	380.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

m/z	Abundance
36.00	163.0
37.00	440.0
38.00	1035.0
39.00	6517.0
40.00	1677.0
41.00	501.0
42.00	186.0
43.10	453.0
44.00	5177.0
45.00	380.0
49.00	1001.0
50.00	20760.0
51.00	79200.0
52.00	3892.0
52.90	257.0
54.90	754.0
56.00	2523.0
57.00	5527.0
57.90	319.0
61.00	1018.0
62.00	1332.0
63.00	3172.0
64.00	417.0
65.00	1428.0
66.00	230.0
67.90	1448.0
69.00	75768.0
70.00	443.0
71.00	164.0
73.00	1113.0
74.00	7354.0
75.00	12848.0
76.00	4217.0
77.00	84320.0
78.00	5701.0
78.90	5701.0
80.00	4552.0
80.90	5986.0
81.90	1372.0
83.00	1496.0
83.90	479.0
85.00	1205.0
86.00	1875.0
87.00	913.0
87.90	323.0
88.90	224.0
91.00	1290.0
92.00	1802.0
93.00	10274.0
94.00	862.0
95.10	207.0
95.90	522.0
97.00	234.0
98.00	7946.0
99.00	6908.0
100.00	543.0
100.90	3495.0
101.90	214.0
102.90	1227.0
103.90	2386.0
104.90	2060.0
106.00	728.0
107.00	27560.0
108.00	4272.0
109.00	859.0
110.00	46432.0
111.00	6901.0
111.90	842.0
113.00	264.0
115.00	183.0
116.00	1427.0
117.00	26080.0
117.90	1914.0
119.00	287.0
120.00	334.0
120.90	253.0
122.00	1720.0
122.90	2810.0
124.00	1407.0
125.00	1261.0
127.00	94344.0
128.00	7047.0
129.00	39320.0
130.00	2960.0
130.90	744.0
131.90	357.0
133.00	369.0
133.90	922.0
135.00	3165.0
135.90	1300.0
137.00	2008.0
137.80	501.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

138.90	173.0
140.00	455.0
140.90	5746.0
142.00	1715.0
142.90	1345.0
143.90	254.0
144.90	257.0
145.90	1131.0
147.00	2941.0
148.00	6755.0
149.00	1442.0
149.90	322.0
151.00	590.0
151.80	390.0
152.90	1529.0
154.00	1373.0
155.00	3003.0
156.00	4610.0
157.10	759.0
157.90	866.0
159.00	695.0
159.90	1657.0
161.00	2423.0
161.90	873.0
163.00	274.0
164.00	256.0
165.00	2248.0
166.00	1823.0
167.00	9933.0
168.00	7381.0
169.00	1032.0
169.90	351.0
170.80	425.0
171.90	982.0
173.00	1127.0
174.00	2122.0
175.00	4162.0
176.00	1295.0
177.00	2266.0
177.80	634.0
178.90	8230.0
180.00	5754.0
181.00	2503.0
182.00	367.0
182.90	318.0
184.00	504.0
185.00	4026.0
186.00	27984.0
187.00	8134.0
188.00	856.0
188.90	1970.0
189.90	332.0
191.00	1082.0
192.00	2683.0
192.90	3173.0
193.90	639.0
194.90	230.0
196.00	5385.0
197.00	1095.0
197.90	195840.0
198.90	12521.0
199.90	1133.0
201.40	677.0
202.00	415.0
203.00	1522.0
204.00	8375.0
205.00	12810.0
206.00	54568.0
207.00	7876.0
207.90	2100.0
208.90	738.0
209.90	798.0
210.90	2107.0
213.00	214.0
214.90	692.0
216.00	1232.0
216.90	15142.0
218.00	1953.0
218.90	174.0
220.00	306.0
221.00	7723.0
221.90	2093.0
222.90	3735.0
224.00	33976.0
225.00	7521.0
226.10	862.0
227.00	14477.0
227.90	1975.0
229.00	2941.0
229.80	356.0
231.00	1152.0
232.00	156.0
232.80	336.0
233.90	946.0
235.00	931.0
235.90	606.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236

236.90	1494.0
238.00	271.0
238.90	577.0
240.10	541.0
240.90	690.0
242.00	1621.0
243.00	1893.0
244.00	23616.0
245.00	2965.0
246.00	5147.0
246.90	985.0
248.00	229.0
249.00	899.0
250.00	213.0
251.10	328.0
251.80	253.0
253.00	701.0
253.90	827.0
255.00	123784.0
256.00	18672.0
257.00	1313.0
258.00	8031.0
259.00	1454.0
259.90	159.0
260.70	199.0
263.90	180.0
265.00	3705.0
265.80	461.0
271.00	486.0
271.80	228.0
273.00	4208.0
274.00	10080.0
275.00	57048.0
276.00	7070.0
276.90	5543.0
278.00	1052.0
278.80	169.0
281.10	468.0
281.90	169.0
283.00	526.0
283.90	450.0
285.00	729.0
286.00	236.0
289.00	181.0
289.90	160.0
292.00	235.0
293.00	1265.0
293.90	334.0
295.00	334.0
296.00	18392.0
297.00	2302.0
297.90	190.0
301.10	236.0
302.00	365.0
303.00	2289.0
303.90	565.0
307.90	323.0
309.00	284.0
309.90	221.0
312.90	273.0
314.00	863.0
314.90	2121.0
316.00	1097.0
316.90	151.0
320.90	642.0
321.90	277.0
323.00	6200.0
324.10	1138.0
326.90	1268.0
327.90	499.0
331.90	376.0
332.90	653.0
334.00	4126.0
335.00	1040.0
339.90	158.0
341.00	704.0
341.90	202.0
345.90	1258.0
346.90	310.0
352.00	2008.0
352.90	1128.0
354.00	1706.0
355.10	388.0
365.00	8846.0
365.90	1205.0
369.70	243.0
370.90	653.0
372.00	3576.0
372.90	652.0
382.90	744.0
384.00	278.0
389.80	302.0
390.90	172.0
391.90	237.0
402.00	1173.0
402.90	1570.0

Instrument :
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ClientSampleId :
DFTPP236

404.00	749.0
405.00	178.0
421.00	1384.0
421.90	1558.0
423.00	10732.0
424.00	2576.0
425.10	232.0
441.00	25696.0
442.00	175232.0
443.00	33168.0
444.00	2814.0

Instrument :
BNA_N
ClientSampleId :
DFTPP236