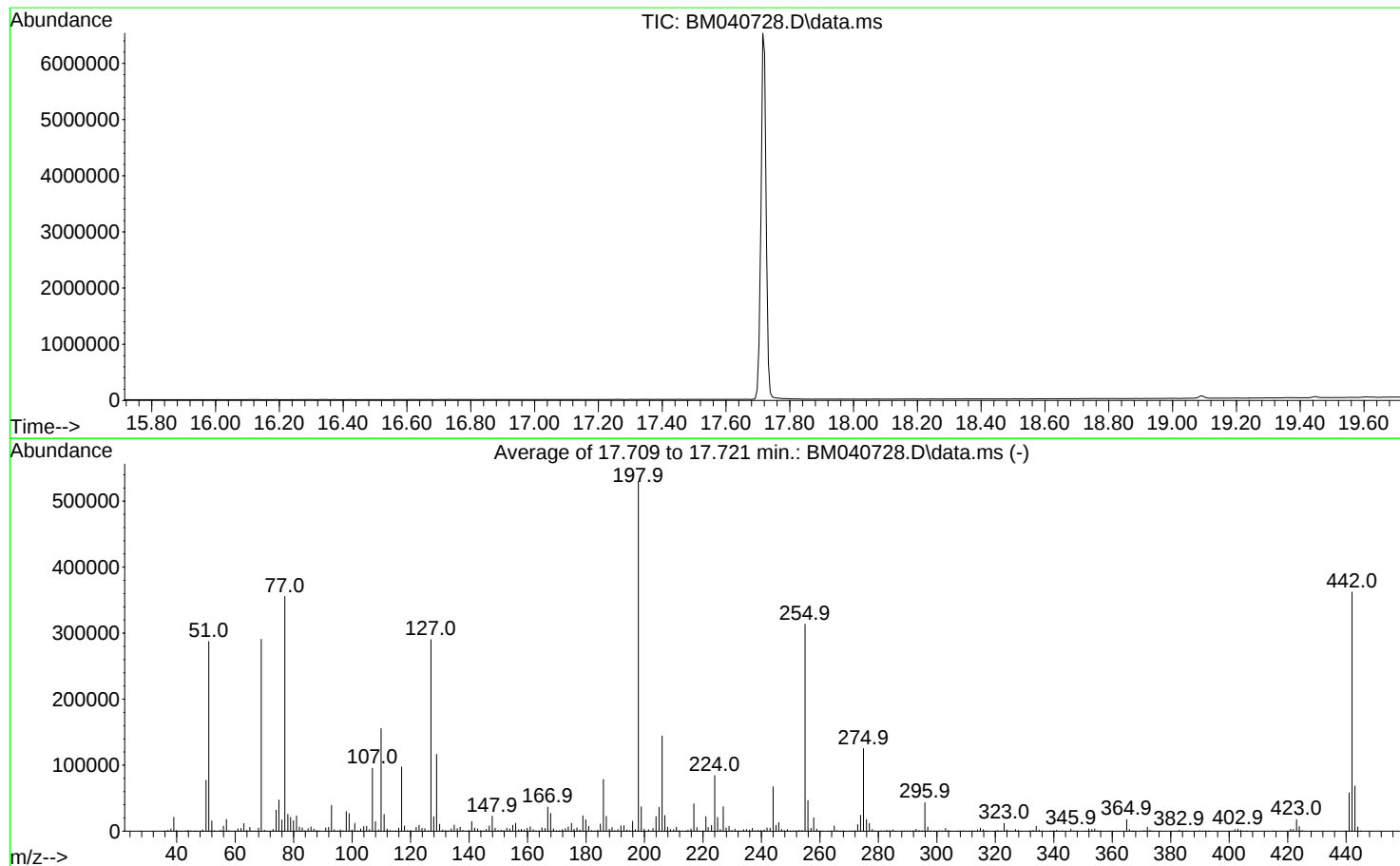


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070823\
Data File : BM040728.D
Acq On : 08 Jul 2023 07:15
Operator : MA/JU
Sample : DFTPP140
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP140

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Sat Jul 08 22:50:20 2023



AutoFind: Scans 2469, 2470, 2471; Background Corrected with Scan 2463

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	54.2	287339	PASS
68	69	0.00	2	1.6	4765	PASS
69	198	0.00	100	54.8	290581	PASS
70	69	0.00	2	0.5	1555	PASS
127	198	10	80	54.7	290069	PASS
197	198	0.00	2	0.4	2224	PASS
198	198	100	100	100.0	529813	PASS
199	198	5	9	7.0	37000	PASS
275	198	10	60	23.6	125200	PASS
365	198	1	100	3.3	17627	PASS
441	198	0.01	100	10.9	58008	PASS
442	198	50	100	68.4	362325	PASS
443	442	15	24	18.9	68491	PASS

m/z	Abundance
35.90	167.0
39.90	939.0
40.90	273.0
43.90	3587.0
44.90	251.0
48.90	507.0
50.80	298.0
58.90	178.0
72.90	897.0
74.90	286.0
76.90	563.0
83.90	376.0
85.80	262.0
95.90	577.0
102.80	235.0
118.90	167.0
132.90	565.0
146.90	322.0
176.90	203.0
190.90	669.0
192.90	485.0
206.90	4829.0
207.90	977.0
208.90	661.0
280.90	674.0
281.90	200.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

m/z	Abundance
35.90	575.0
37.00	1253.0
38.00	2720.0
39.00	17656.0
39.90	1731.0
41.00	647.0
41.90	171.0
43.00	425.0
44.00	4986.0
45.00	818.0
46.80	168.0
48.00	341.0
49.00	2152.0
50.00	61944.0
51.00	231552.0
52.00	12928.0
53.00	607.0
54.90	1623.0
55.90	6323.0
57.00	13561.0
57.90	724.0
58.90	326.0
59.90	304.0
60.90	2972.0
62.00	3386.0
63.00	8994.0
64.00	1107.0
65.00	4624.0
66.10	336.0
66.90	374.0
67.90	3805.0
68.90	220352.0
70.00	1038.0
70.90	188.0
73.00	3177.0
74.00	23840.0
75.00	36920.0
76.00	13159.0
77.00	269440.0
78.00	19880.0
78.90	15184.0
80.00	11954.0
81.00	16704.0
81.90	4508.0
82.90	3343.0
83.90	1072.0
85.00	2620.0
86.00	4809.0
86.90	2453.0
87.90	1015.0
88.90	499.0
90.90	3638.0
91.90	4712.0
92.90	29384.0
93.90	1892.0
94.90	507.0
96.00	2569.0
97.00	476.0
98.00	21904.0
98.90	20952.0
99.90	1651.0
100.90	9229.0
101.90	538.0
103.00	2787.0
103.90	5376.0
105.00	5336.0
106.00	1797.0
106.90	66768.0
107.90	10216.0
109.00	1430.0
109.90	108544.0
110.90	19056.0
111.90	2351.0
112.90	833.0
114.00	186.0
114.80	317.0
115.90	3440.0
116.90	69864.0
117.90	5508.0
119.00	819.0
119.90	591.0
120.90	211.0
121.90	4025.0
122.90	5981.0
123.90	3231.0
124.90	2861.0
126.00	609.0
126.90	196736.0
127.90	15338.0
128.90	79008.0
129.90	7232.0
130.90	1289.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

131.90	629.0
132.90	1209.0
133.90	2332.0
134.90	6816.0
135.90	2904.0
136.90	4363.0
137.90	1058.0
138.90	468.0
139.90	995.0
140.90	10431.0
141.90	2996.0
142.90	2392.0
143.90	764.0
144.80	467.0
145.90	1901.0
146.90	5572.0
147.90	15253.0
148.90	3424.0
149.90	1124.0
150.90	1127.0
151.80	703.0
152.90	3297.0
153.90	2202.0
154.90	5810.0
156.00	7743.0
156.90	1219.0
157.80	1693.0
158.90	1298.0
159.90	3015.0
160.90	4266.0
161.90	1519.0
162.90	531.0
164.00	405.0
164.90	3464.0
165.90	2518.0
166.90	23536.0
167.90	19528.0
168.90	2178.0
169.90	502.0
170.80	952.0
171.90	1502.0
172.90	2466.0
173.90	3797.0
175.00	7809.0
175.90	1907.0
176.90	3601.0
177.90	1204.0
178.90	14174.0
179.90	11386.0
180.90	4701.0
182.00	754.0
182.70	212.0
183.90	965.0
184.90	6672.0
185.90	47216.0
186.90	14066.0
188.00	1742.0
188.90	3367.0
189.90	559.0
190.90	2483.0
191.90	4987.0
193.00	5149.0
193.90	1005.0
195.00	660.0
195.90	9474.0
196.80	1501.0
197.90	297472.0
198.90	22144.0
199.90	2048.0
201.40	1509.0
202.90	2521.0
203.90	13155.0
204.90	21280.0
206.00	81680.0
207.00	18744.0
207.90	4743.0
208.90	2291.0
209.90	1332.0
210.90	3254.0
211.80	762.0
212.90	223.0
214.80	896.0
215.90	2059.0
216.90	23496.0
217.90	2828.0
218.80	177.0
220.10	468.0
221.00	11194.0
221.80	2846.0
222.90	4965.0
224.00	45616.0
225.00	11337.0
226.00	1658.0
226.90	20568.0
227.90	3111.0
228.90	3776.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

229.80	656.0
230.90	1778.0
231.90	243.0
232.90	226.0
233.90	1402.0
234.90	1260.0
235.90	1081.0
236.90	3051.0
237.80	467.0
238.80	616.0
239.90	888.0
240.90	1382.0
241.90	2712.0
243.00	2568.0
244.00	34304.0
244.90	4606.0
245.90	6929.0
246.90	1739.0
247.90	457.0
248.90	1300.0
249.80	226.0
250.90	287.0
251.80	333.0
252.90	735.0
253.80	571.0
254.90	160256.0
255.90	23496.0
256.90	2743.0
257.90	10236.0
258.90	1531.0
259.80	275.0
260.90	199.0
263.80	181.0
264.90	4209.0
265.90	547.0
266.80	296.0
267.80	156.0
269.80	183.0
270.90	494.0
271.90	409.0
272.90	4843.0
273.90	11515.0
274.90	60336.0
275.90	8925.0
276.90	5868.0
277.90	1436.0
278.90	437.0
281.00	972.0
282.00	348.0
282.80	820.0
283.80	663.0
284.90	950.0
288.90	235.0
289.80	163.0
290.80	224.0
291.80	286.0
292.90	1008.0
293.90	708.0
294.80	428.0
295.90	20496.0
296.90	3205.0
297.90	256.0
300.80	168.0
301.90	270.0
302.90	2164.0
303.90	564.0
307.80	195.0
308.90	254.0
309.80	252.0
313.90	745.0
314.90	2041.0
315.80	1076.0
317.00	266.0
320.80	636.0
321.90	239.0
323.00	5666.0
323.90	1142.0
325.90	223.0
326.80	993.0
327.80	613.0
331.90	332.0
332.90	575.0
333.90	3068.0
334.90	1128.0
340.90	605.0
345.80	1334.0
346.90	417.0
351.90	1531.0
352.90	1008.0
353.90	1367.0
354.90	418.0
364.90	7698.0
365.80	1319.0
370.90	302.0
371.90	2239.0
372.90	584.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

382.90	629.0
383.90	240.0
389.80	361.0
391.00	200.0
391.90	184.0
401.90	906.0
402.90	1268.0
403.90	471.0
404.90	187.0
421.00	1001.0
421.90	1132.0
423.00	6669.0
423.90	3836.0
425.00	629.0
441.00	20264.0
442.00	120384.0
443.00	22680.0
444.00	2402.0
445.00	169.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

m/z	Abundance
35.90	590.0
36.90	1695.0
38.00	4585.0
39.00	24832.0
40.00	2109.0
41.00	877.0
43.00	388.0
44.00	5253.0
44.90	1115.0
46.00	162.0
46.90	396.0
47.90	263.0
48.90	3132.0
50.00	93920.0
51.00	346752.0
52.00	18496.0
52.90	777.0
55.00	1960.0
56.00	8772.0
57.00	22448.0
57.90	1036.0
59.00	524.0
59.90	463.0
61.00	4612.0
62.00	5084.0
63.00	14193.0
63.90	1900.0
65.00	6731.0
66.00	485.0
66.90	493.0
68.00	5948.0
68.90	361024.0
70.00	2105.0
70.90	250.0
72.00	150.0
73.00	4038.0
74.00	39264.0
75.00	58288.0
76.00	20968.0
77.00	441792.0
78.00	32256.0
79.00	26848.0
79.90	19488.0
81.00	29240.0
81.90	7505.0
83.00	6381.0
83.90	1229.0
85.00	4455.0
85.90	8011.0
86.90	3858.0
87.90	1963.0
88.90	791.0
91.00	5879.0
92.00	7050.0
93.00	48608.0
94.00	3031.0
94.90	548.0
96.00	2832.0
96.90	955.0
98.00	36208.0
99.00	31704.0
99.90	2701.0
100.90	14844.0
102.00	886.0
102.90	4219.0
103.90	8377.0
105.00	9039.0
105.90	2925.0
107.00	118984.0
108.00	18872.0
109.00	2700.0
109.90	193536.0
111.00	31784.0
112.00	3882.0
113.00	1226.0
114.00	312.0
115.00	616.0
116.00	6158.0
116.90	120560.0
117.90	9918.0
118.90	1293.0
119.90	1472.0
120.90	431.0
121.90	7468.0
122.90	11626.0
123.90	5367.0
124.90	4750.0
126.00	981.0
127.00	365184.0
127.90	27144.0
128.90	144448.0
129.90	13316.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

131.00	2401.0
132.00	1296.0
132.90	1458.0
133.90	4286.0
134.90	11005.0
136.00	4569.0
137.00	7716.0
137.90	1321.0
138.90	693.0
139.90	1785.0
140.90	17856.0
141.90	6367.0
142.90	4396.0
143.90	1352.0
145.00	829.0
145.90	3439.0
146.90	10598.0
147.90	28000.0
148.90	5918.0
149.90	1870.0
151.00	2224.0
151.80	1476.0
152.90	5913.0
153.90	4444.0
154.90	11121.0
156.00	14916.0
157.00	2819.0
157.90	3620.0
158.90	2739.0
159.90	5785.0
160.90	8315.0
161.90	2983.0
162.90	993.0
163.90	738.0
164.90	6826.0
165.90	5242.0
166.90	45392.0
167.90	33104.0
168.90	4406.0
169.90	1328.0
171.00	1332.0
171.90	3373.0
173.00	4355.0
173.90	8057.0
175.00	15108.0
175.90	3789.0
176.90	6594.0
177.90	2576.0
178.90	29336.0
179.90	21208.0
180.90	9757.0
181.90	1490.0
182.80	795.0
184.00	2067.0
184.90	13348.0
186.00	96792.0
187.00	28056.0
187.90	3699.0
188.90	7343.0
189.90	1078.0
190.90	3554.0
191.90	9997.0
193.00	10751.0
193.90	2212.0
195.00	1135.0
195.90	18752.0
196.80	2840.0
197.90	664256.0
198.90	46760.0
199.90	3599.0
201.30	3051.0
202.90	4903.0
204.00	27440.0
205.00	45408.0
206.00	181248.0
207.00	34624.0
207.90	8373.0
208.90	3844.0
209.90	2909.0
210.90	7658.0
211.80	1251.0
212.90	568.0
213.90	351.0
214.90	2153.0
215.90	4614.0
216.90	50936.0
217.90	7143.0
218.90	561.0
220.20	935.0
221.00	26704.0
221.80	7204.0
222.90	10929.0
224.00	105576.0
225.00	26808.0
225.90	3385.0
226.90	46376.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

227.90	6795.0
228.90	9237.0
229.80	1420.0
231.00	3929.0
231.90	659.0
232.90	891.0
233.90	3034.0
234.90	3196.0
235.90	2415.0
236.90	5696.0
237.90	947.0
238.90	1788.0
239.90	1639.0
240.90	2598.0
241.90	6096.0
243.00	5730.0
244.00	83800.0
245.00	11231.0
245.90	16229.0
246.90	3436.0
247.90	757.0
248.90	2522.0
249.90	617.0
251.00	918.0
251.90	753.0
252.90	1764.0
253.90	1830.0
254.90	383744.0
255.90	58416.0
257.00	5468.0
257.90	25040.0
258.90	3814.0
259.90	531.0
260.90	674.0
263.00	290.0
263.80	501.0
264.90	9894.0
265.90	1570.0
267.00	345.0
267.80	189.0
269.90	464.0
270.90	816.0
272.00	938.0
272.90	11887.0
273.90	29952.0
274.90	155264.0
275.90	22072.0
276.90	14316.0
277.90	3460.0
278.90	608.0
280.90	1531.0
281.90	887.0
282.90	1847.0
283.90	1243.0
285.00	2660.0
285.90	388.0
287.80	196.0
288.90	693.0
289.90	583.0
290.80	449.0
292.00	698.0
292.90	3519.0
293.90	1373.0
294.90	782.0
295.90	52592.0
296.90	7597.0
297.90	604.0
300.80	584.0
301.90	910.0
302.90	5071.0
303.90	1409.0
304.90	222.0
307.90	672.0
309.00	443.0
309.90	621.0
311.80	211.0
312.90	428.0
313.90	2299.0
314.90	5442.0
315.90	2869.0
316.80	433.0
320.90	1266.0
321.90	685.0
323.00	13944.0
324.00	2573.0
324.90	322.0
325.90	231.0
326.90	3012.0
327.90	1565.0
328.80	267.0
331.90	1280.0
332.90	1454.0
334.00	8622.0
334.90	2381.0
336.00	286.0
341.00	1496.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

342.00	384.0
345.90	3555.0
346.90	753.0
351.00	273.0
352.00	4281.0
353.00	3069.0
354.00	4457.0
355.00	847.0
355.90	188.0
358.90	252.0
364.90	20520.0
365.90	2803.0
366.80	172.0
369.90	441.0
370.90	985.0
372.00	6669.0
372.90	1638.0
373.90	198.0
376.90	254.0
382.90	2056.0
384.00	507.0
389.90	824.0
391.00	731.0
392.00	446.0
392.80	158.0
401.00	351.0
401.90	2687.0
402.90	3593.0
403.90	1509.0
404.90	429.0
405.80	184.0
414.90	156.0
421.00	3078.0
422.00	3003.0
423.00	19800.0
424.00	8303.0
425.00	1301.0
441.00	62392.0
442.00	397696.0
443.00	76000.0
444.00	7201.0
445.00	519.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

m/z	Abundance
35.90	645.0
37.00	1221.0
38.00	3231.0
39.00	20616.0
39.90	2231.0
40.90	875.0
42.00	223.0
42.90	578.0
43.90	5063.0
44.90	931.0
46.00	160.0
46.90	388.0
48.00	362.0
49.00	2434.0
50.00	75576.0
51.00	284608.0
52.00	15093.0
53.00	638.0
54.90	1632.0
56.00	8043.0
57.00	17512.0
57.90	959.0
58.90	448.0
60.00	288.0
61.00	3712.0
62.00	4272.0
63.00	11110.0
64.00	1567.0
65.00	5849.0
65.90	384.0
67.00	425.0
68.00	4543.0
68.90	290368.0
70.00	1521.0
71.90	247.0
73.00	3718.0
74.00	32272.0
75.00	47248.0
76.00	17336.0
77.00	357184.0
78.00	24872.0
79.00	20808.0
80.00	16081.0
81.00	23056.0
82.00	5670.0
83.00	5296.0
84.00	1233.0
84.90	3756.0
85.90	7354.0
86.90	3188.0
87.90	1381.0
88.90	707.0
90.90	5275.0
91.90	5685.0
92.90	39472.0
93.90	2289.0
94.90	577.0
96.00	2744.0
97.00	719.0
98.00	31344.0
98.90	26624.0
99.90	2221.0
100.90	12087.0
102.00	777.0
102.90	4032.0
104.00	7546.0
104.90	7992.0
105.90	2285.0
107.00	100696.0
108.00	14693.0
109.00	2265.0
109.90	164864.0
110.90	25224.0
111.90	3473.0
112.90	1140.0
113.90	202.0
115.00	446.0
115.90	4539.0
116.90	101048.0
117.90	7983.0
118.90	1097.0
120.00	1180.0
120.90	421.0
121.90	5987.0
122.90	9160.0
123.90	4772.0
124.90	4352.0
126.00	771.0
126.90	308288.0
127.90	23200.0
128.90	125432.0
129.90	10730.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140

131.00	2250.0
131.90	855.0
133.00	1236.0
133.90	3555.0
134.90	9720.0
135.90	4446.0
136.90	6215.0
137.90	1560.0
138.90	659.0
139.90	1312.0
140.90	16207.0
141.90	5076.0
142.90	3880.0
144.00	931.0
145.00	717.0
145.90	3192.0
146.90	8602.0
147.90	25312.0
148.90	4774.0
149.90	1345.0
150.90	2222.0
151.90	1004.0
152.90	4973.0
153.90	3608.0
155.00	9938.0
155.90	13257.0
157.00	2051.0
157.90	3232.0
158.90	2525.0
159.90	5121.0
160.90	7500.0
162.00	2125.0
162.90	776.0
163.80	776.0
164.90	6016.0
166.00	4718.0
166.90	40136.0
167.90	28664.0
168.90	3817.0
169.90	1063.0
170.80	1172.0
171.90	3168.0
172.90	4108.0
173.90	7322.0
175.00	13451.0
175.90	3234.0
176.90	5977.0
177.90	2036.0
178.90	26040.0
179.90	18968.0
180.90	7924.0
182.00	1176.0
183.00	446.0
183.90	1743.0
184.90	12733.0
186.00	90816.0
187.00	25936.0
187.90	3339.0
188.90	6076.0
189.90	938.0
190.90	3745.0
191.90	9240.0
193.00	10181.0
194.00	2185.0
194.90	1015.0
195.90	16872.0
196.90	2331.0
197.90	627712.0
198.90	42096.0
199.90	3240.0
201.50	2472.0
202.90	4941.0
204.00	26192.0
205.00	42072.0
206.00	170176.0
207.00	32304.0
207.90	8345.0
209.00	3408.0
210.00	2808.0
210.90	6915.0
212.90	516.0
214.90	1975.0
215.90	3964.0
216.90	49968.0
218.00	6800.0
218.90	595.0
221.00	27800.0
221.80	6577.0
222.90	10766.0
224.00	102216.0
225.00	25168.0
225.90	2995.0
226.90	44592.0
227.90	5652.0
228.90	9112.0
229.90	1206.0

Instrument :
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DFTPP140

230.90	3700.0
231.90	553.0
232.90	632.0
233.90	2815.0
234.90	2852.0
235.90	2432.0
236.90	4637.0
237.90	677.0
238.90	1934.0
239.90	1446.0
240.90	2263.0
241.90	5663.0
242.90	5772.0
244.00	84128.0
245.00	10342.0
245.90	15991.0
246.90	3453.0
247.90	617.0
248.90	2810.0
250.00	522.0
250.90	820.0
251.90	836.0
252.90	1818.0
253.90	1871.0
254.90	396672.0
255.90	57736.0
256.90	4820.0
257.90	25416.0
258.90	4115.0
259.90	724.0
260.80	617.0
262.90	247.0
263.90	528.0
264.90	9991.0
265.90	1682.0
266.90	446.0
268.00	228.0
270.00	299.0
270.90	1023.0
271.90	1107.0
272.90	12798.0
273.90	31040.0
274.90	160000.0
275.90	22112.0
276.90	14991.0
277.90	2972.0
278.90	701.0
281.00	1547.0
281.90	692.0
282.90	1791.0
283.90	1221.0
284.90	2850.0
286.00	685.0
287.90	191.0
288.80	506.0
289.90	546.0
290.90	502.0
291.90	1012.0
292.90	4234.0
293.90	1450.0
295.00	990.0
295.90	56280.0
296.90	8083.0
297.80	487.0
298.90	199.0
300.90	781.0
301.90	746.0
303.00	5638.0
303.90	1471.0
305.00	191.0
306.90	171.0
307.90	675.0
308.90	506.0
309.90	644.0
310.90	248.0
312.00	217.0
312.90	432.0
313.90	2561.0
314.90	6307.0
315.90	3006.0
316.90	724.0
319.80	281.0
320.90	1734.0
321.90	735.0
323.00	15573.0
323.90	2662.0
324.90	382.0
325.90	289.0
326.90	3361.0
327.90	1700.0
328.90	435.0
331.90	1436.0
333.00	1523.0
334.00	10639.0
335.00	2414.0
335.90	308.0

Instrument :
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DFTPP140

338.80	281.0
339.80	174.0
341.00	1833.0
342.00	597.0
342.80	226.0
345.90	4525.0
346.80	722.0
347.80	190.0
351.00	261.0
352.00	4839.0
353.00	3459.0
354.00	4630.0
355.00	977.0
358.80	351.0
364.90	24664.0
365.90	3661.0
367.00	214.0
369.90	663.0
370.90	1291.0
372.00	8967.0
373.00	1967.0
373.90	215.0
376.80	177.0
382.90	2008.0
383.90	660.0
385.00	313.0
389.90	1156.0
390.90	690.0
392.00	568.0
400.80	474.0
401.90	3127.0
403.00	4771.0
404.00	1953.0
405.00	527.0
415.00	211.0
421.00	4312.0
421.90	4072.0
423.00	26480.0
424.00	8595.0
425.00	1187.0
439.80	221.0
441.00	91368.0
442.00	568896.0
443.00	106792.0
444.00	9581.0
445.00	509.0

Instrument :
BNA_M
ClientSampleId :
DFTPP140