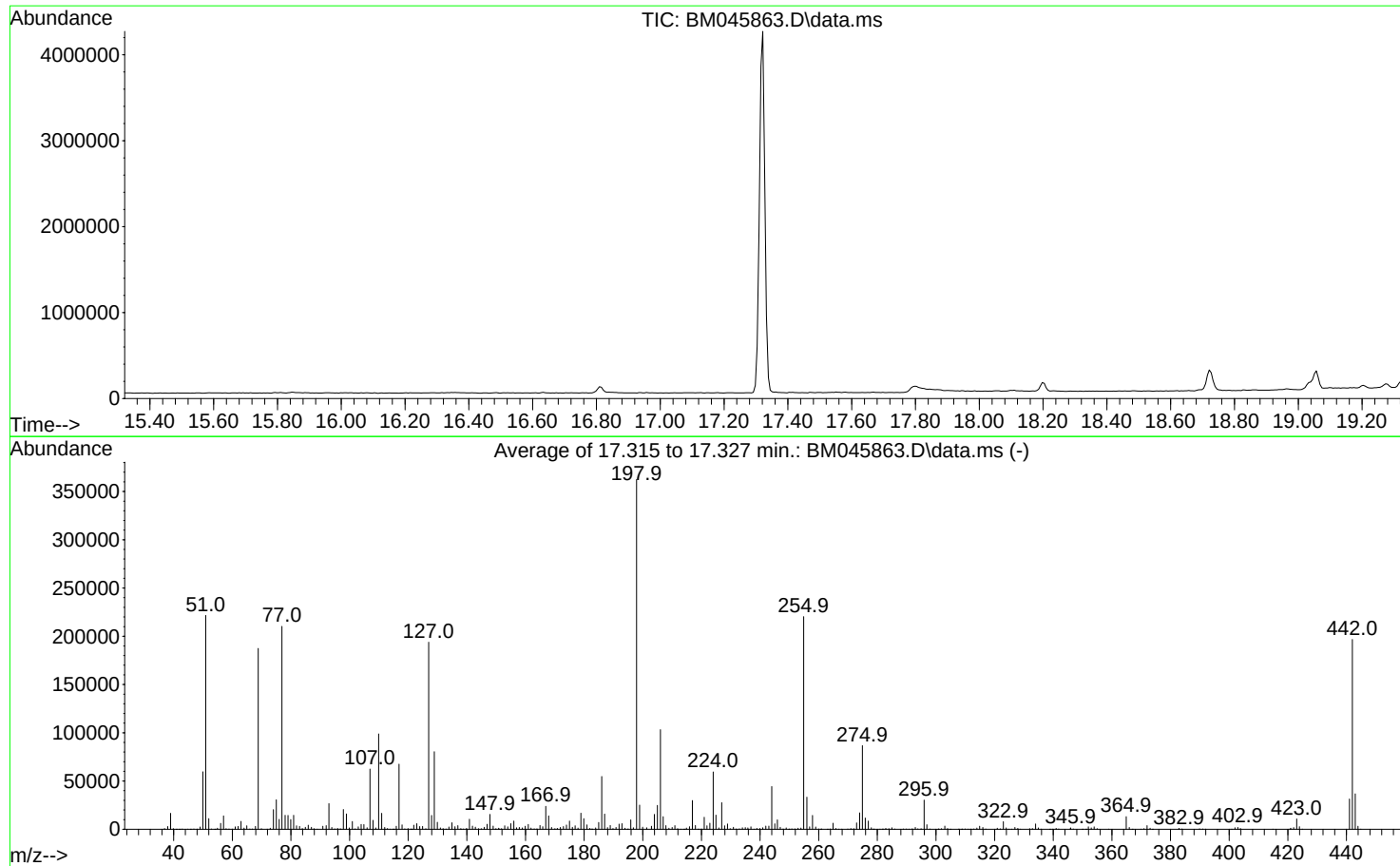


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060624\
Data File : BM045863.D
Acq On : 06 Jun 2024 12:17
Operator : MA/JU
Sample : DFTPP028
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP028

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Jun 06 17:58:22 2024



AutoFind: Scans 2436, 2437, 2438; Background Corrected with Scan 2429

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	61.2	221588	PASS
68	69	0.00	2	1.6	2947	PASS
69	198	0.00	100	51.7	187406	PASS
70	69	0.00	2	0.3	646	PASS
127	198	10	80	53.5	193792	PASS
197	198	0.00	2	0.5	1658	PASS
198	198	100	100	100.0	362347	PASS
199	198	5	9	6.9	24995	PASS
275	198	10	60	23.9	86661	PASS
365	198	1	100	3.6	13015	PASS
441	198	0.01	100	8.7	31352	PASS
442	198	50	100	54.3	196736	PASS
443	442	15	24	18.7	36784	PASS

m/z	Abundance
35.90	838.0
36.90	842.0
38.00	218.0
38.90	910.0
39.90	4616.0
40.90	1692.0
41.90	671.0
42.90	1239.0
44.00	7665.0
44.90	610.0
47.00	2573.0
47.90	1329.0
49.00	11993.0
49.90	629.0
50.90	4353.0
52.10	249.0
52.90	232.0
55.10	856.0
56.10	210.0
57.00	686.0
57.90	348.0
60.00	276.0
64.90	174.0
65.80	185.0
66.80	229.0
67.90	176.0
68.80	346.0
69.90	459.0
71.00	469.0
73.00	1794.0
74.10	167.0
75.10	251.0
76.90	309.0
78.00	206.0
79.00	186.0
80.90	280.0
81.90	217.0
82.90	408.0
83.90	6664.0
84.90	477.0
85.90	4441.0
87.00	178.0
87.80	806.0
89.00	152.0
90.90	347.0
95.90	190.0
105.00	186.0
115.10	218.0
116.80	164.0
132.90	216.0
134.90	331.0
146.90	495.0
166.90	161.0
191.00	195.0
192.90	283.0
206.90	1551.0
207.90	281.0
208.90	325.0
221.00	208.0
280.90	608.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
35.90	980.0
36.90	1987.0
38.00	3577.0
39.00	20976.0
39.90	5498.0
41.00	1752.0
41.90	725.0
43.00	1679.0
44.00	7551.0
44.90	663.0
45.70	174.0
46.90	2871.0
47.90	1619.0
49.00	14186.0
50.00	72728.0
51.00	270080.0
52.00	13801.0
53.00	758.0
55.00	2485.0
56.00	7088.0
57.00	17456.0
57.90	858.0
58.90	384.0
59.90	509.0
61.00	2779.0
62.00	3674.0
63.00	9274.0
64.00	1487.0
65.00	4773.0
66.00	439.0
66.90	692.0
67.90	3935.0
68.90	223872.0
69.90	1384.0
71.00	270.0
71.90	199.0
73.00	2789.0
74.00	25096.0
75.00	36888.0
76.00	12904.0
77.00	248512.0
78.00	17328.0
79.00	16768.0
80.00	10993.0
80.90	17088.0
81.90	4487.0
83.00	3939.0
83.90	7977.0
85.00	2854.0
85.90	9985.0
87.00	2750.0
87.90	1711.0
89.10	331.0
91.00	3947.0
92.00	4807.0
92.90	30136.0
93.90	1892.0
95.00	630.0
95.90	1307.0
96.90	954.0
97.90	23864.0
98.90	18336.0
99.90	1455.0
100.90	8434.0
102.00	413.0
103.00	2777.0
103.90	5886.0
104.90	5532.0
105.90	1700.0
107.00	72352.0
108.00	10185.0
108.90	1698.0
109.90	113424.0
110.90	19056.0
112.00	2431.0
112.90	938.0
114.00	215.0
114.80	388.0
115.90	3739.0
116.90	77280.0
117.90	5089.0
118.90	509.0
119.90	766.0
120.90	469.0
121.90	4221.0
122.90	6997.0
123.90	3099.0
124.90	3288.0
126.00	811.0
127.00	216384.0
127.90	16504.0
128.90	92040.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

129.90	8155.0
130.90	1671.0
131.80	830.0
132.90	664.0
133.90	2983.0
134.90	7563.0
136.00	2843.0
137.00	4179.0
138.00	647.0
138.80	287.0
139.90	1145.0
140.90	11388.0
141.90	3597.0
142.90	2583.0
144.00	910.0
144.90	773.0
145.90	1864.0
146.90	5723.0
147.90	17696.0
149.00	3827.0
149.80	821.0
150.90	1228.0
151.70	668.0
152.90	3994.0
153.90	2606.0
155.00	5957.0
156.00	9134.0
156.90	1782.0
157.90	2116.0
158.90	1426.0
159.90	3633.0
161.00	5832.0
162.00	1427.0
162.90	451.0
163.90	546.0
165.00	4447.0
165.90	2668.0
166.90	26112.0
167.90	15194.0
168.90	2218.0
170.00	885.0
170.90	1006.0
171.90	2128.0
173.00	3302.0
174.00	4607.0
175.00	9254.0
176.00	2060.0
176.90	3522.0
177.90	1719.0
178.90	17696.0
179.90	12715.0
181.00	5328.0
181.90	1255.0
182.70	456.0
183.90	1747.0
184.90	7383.0
186.00	57448.0
187.00	16824.0
187.90	2456.0
188.90	4265.0
189.90	550.0
190.90	1694.0
191.90	5875.0
192.90	5795.0
194.00	1214.0
194.80	519.0
195.90	10130.0
196.80	1925.0
197.90	384320.0
198.90	28072.0
199.90	2088.0
201.40	1541.0
202.90	2947.0
203.90	16322.0
205.00	26376.0
206.00	106968.0
207.00	15407.0
208.00	4263.0
208.90	1608.0
210.00	2070.0
211.00	4210.0
212.00	483.0
212.90	509.0
214.90	1244.0
216.00	2676.0
216.90	30392.0
217.90	4162.0
218.90	388.0
219.90	458.0
221.00	14048.0
221.90	3910.0
222.90	6294.0
224.00	62856.0
225.00	14251.0
226.00	1503.0
226.90	28288.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

227.90	3588.0
228.90	5939.0
229.80	819.0
230.90	2522.0
231.90	357.0
232.90	437.0
233.90	1820.0
234.90	1781.0
235.80	1432.0
236.90	2403.0
238.00	249.0
238.90	1070.0
239.90	871.0
240.90	1526.0
241.90	3343.0
243.00	3291.0
244.00	46128.0
245.00	5913.0
245.90	9647.0
246.90	1931.0
247.90	318.0
248.90	1823.0
249.80	251.0
250.90	401.0
251.80	453.0
253.00	1032.0
253.90	1160.0
254.90	220480.0
255.90	33968.0
256.90	2238.0
257.90	14419.0
258.90	2505.0
260.00	443.0
260.90	613.0
264.00	282.0
264.90	6135.0
265.80	710.0
266.80	216.0
267.90	200.0
269.90	313.0
270.90	931.0
271.90	570.0
272.90	6350.0
274.00	15635.0
274.90	84496.0
275.90	12226.0
276.90	7774.0
278.00	1694.0
278.70	207.0
280.90	685.0
281.80	338.0
282.90	1004.0
283.90	606.0
284.90	1380.0
285.90	398.0
288.90	334.0
290.00	256.0
290.90	329.0
291.90	538.0
292.90	2011.0
293.80	477.0
294.90	540.0
296.00	28208.0
296.90	4626.0
297.90	495.0
300.70	275.0
301.90	708.0
303.00	3443.0
304.00	796.0
307.70	301.0
308.90	238.0
309.90	364.0
312.90	369.0
313.90	1232.0
314.90	3066.0
315.90	1923.0
316.90	385.0
320.90	1067.0
321.90	250.0
323.00	7509.0
323.90	1048.0
325.80	163.0
326.90	1521.0
327.90	802.0
331.90	515.0
332.90	659.0
334.00	4771.0
334.90	1465.0
335.90	180.0
341.00	1098.0
341.90	324.0
345.80	1771.0
346.90	361.0
351.90	2247.0
352.90	1287.0
353.90	2446.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

354.90	528.0
358.90	155.0
364.90	10590.0
365.90	1869.0
369.80	209.0
371.00	475.0
372.00	3620.0
373.00	960.0
373.80	163.0
382.80	936.0
383.90	257.0
389.90	557.0
391.00	174.0
400.90	159.0
402.00	1486.0
403.00	1388.0
403.90	459.0
420.80	1420.0
422.00	1331.0
423.00	8919.0
423.90	2448.0
424.90	246.0
441.00	24560.0
442.00	159616.0
443.00	30536.0
444.00	2602.0
444.90	189.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

m/z	Abundance
36.00	760.0
37.00	1762.0
38.00	3623.0
39.00	20368.0
39.90	4984.0
41.00	1905.0
41.90	834.0
43.00	1235.0
44.00	7500.0
45.00	983.0
46.90	2848.0
47.90	1408.0
49.00	16048.0
50.00	68464.0
51.00	260800.0
52.00	12757.0
52.90	706.0
54.90	1800.0
56.00	7376.0
57.00	17184.0
57.90	1121.0
58.90	253.0
60.00	503.0
61.00	3193.0
62.00	3254.0
63.00	9705.0
64.00	1418.0
65.00	4562.0
66.00	381.0
66.90	447.0
68.00	3594.0
68.90	216768.0
69.90	1122.0
71.00	463.0
71.90	198.0
73.00	3278.0
74.00	23120.0
75.00	36384.0
76.00	11250.0
77.00	245248.0
78.00	16792.0
79.00	17136.0
79.90	12362.0
80.90	17168.0
82.00	4524.0
83.00	3750.0
83.90	7229.0
84.90	2758.0
85.90	9788.0
87.00	2372.0
88.00	1311.0
88.90	413.0
90.90	3946.0
92.00	4172.0
93.00	31632.0
94.00	2477.0
95.00	601.0
95.90	1419.0
97.10	477.0
97.90	24864.0
98.90	18616.0
99.90	1803.0
101.00	9585.0
101.90	392.0
102.90	2908.0
104.00	5812.0
104.90	6556.0
105.90	1679.0
106.90	74768.0
108.00	11408.0
109.00	1701.0
109.90	117184.0
111.00	18976.0
112.00	2108.0
112.90	1125.0
113.80	166.0
115.00	390.0
116.00	3405.0
116.90	80016.0
117.90	5373.0
118.90	506.0
120.00	1276.0
120.80	259.0
121.10	250.0
121.90	5592.0
123.00	6452.0
123.90	3660.0
124.90	3751.0
126.00	684.0
127.00	232064.0
128.00	16880.0
128.90	94880.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

130.00	8548.0
131.00	1559.0
132.00	833.0
133.00	583.0
133.90	2767.0
134.90	8917.0
135.90	2859.0
136.90	4465.0
137.80	1052.0
138.80	510.0
139.80	1062.0
140.90	12922.0
141.90	3994.0
142.90	2600.0
144.10	492.0
144.90	673.0
145.90	2865.0
146.90	6811.0
147.90	17344.0
148.90	3955.0
150.00	978.0
150.80	1051.0
151.20	1158.0
151.80	884.0
152.90	3909.0
154.00	3037.0
155.00	6558.0
156.00	9800.0
157.00	1767.0
157.90	2263.0
158.90	1728.0
159.90	3439.0
160.90	5518.0
161.90	1628.0
162.90	645.0
163.90	689.0
164.90	4843.0
165.90	3340.0
166.90	27888.0
167.90	16904.0
168.90	2440.0
170.00	904.0
170.80	1290.0
171.90	2026.0
172.90	3129.0
173.90	5341.0
175.00	10106.0
176.00	2569.0
176.90	4336.0
177.90	1568.0
178.90	19248.0
179.90	13099.0
180.90	4666.0
182.00	1018.0
182.70	489.0
183.90	1573.0
185.00	8460.0
186.00	66792.0
187.00	19408.0
188.00	1794.0
188.90	5183.0
189.80	1395.0
190.90	2842.0
191.90	6321.0
193.00	7827.0
194.00	1363.0
195.00	616.0
195.90	11835.0
196.90	1770.0
197.90	437504.0
198.90	29832.0
200.00	2869.0
201.30	1868.0
203.00	4106.0
204.00	18160.0
205.00	28472.0
206.00	122264.0
207.00	17352.0
207.90	4750.0
208.90	1672.0
210.00	2219.0
210.90	4396.0
211.90	665.0
212.90	252.0
214.00	170.0
214.90	1567.0
215.90	2977.0
216.90	36624.0
218.00	4667.0
219.10	404.0
220.10	703.0
220.90	14871.0
221.90	4142.0
222.90	7356.0
224.00	71624.0
225.00	17984.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

m/z	Abundance
35.90	658.0
37.00	1021.0
37.90	2220.0
39.00	11296.0
39.90	5052.0
40.90	1560.0
41.90	656.0
43.00	1597.0
44.00	7367.0
44.90	671.0
46.90	3078.0
47.90	1238.0
49.00	12943.0
50.00	39544.0
51.00	146944.0
52.00	7211.0
53.00	374.0
54.00	168.0
55.00	1465.0
56.00	4492.0
57.00	9089.0
58.00	886.0
58.90	317.0
60.00	523.0
60.90	1759.0
61.90	1991.0
63.00	5432.0
64.00	849.0
65.00	2185.0
65.90	171.0
67.00	599.0
67.90	1839.0
68.90	122616.0
69.90	809.0
71.00	358.0
72.90	2574.0
74.00	13322.0
75.00	19248.0
76.00	6453.0
77.00	137728.0
78.00	10202.0
79.00	9475.0
80.00	7081.0
80.90	10232.0
81.90	2733.0
82.90	2439.0
83.90	7207.0
84.90	2078.0
85.90	6491.0
87.00	1477.0
87.90	1266.0
89.00	349.0
90.90	2469.0
91.90	2469.0
92.90	17968.0
94.00	1180.0
94.90	426.0
95.90	859.0
96.80	593.0
97.90	12876.0
98.90	10976.0
99.90	821.0
100.90	6019.0
101.90	520.0
103.00	1685.0
103.90	3608.0
104.90	3321.0
106.00	1184.0
107.00	40216.0
108.00	6532.0
108.90	855.0
109.90	65888.0
111.00	11563.0
112.00	1358.0
112.80	386.0
115.00	295.0
115.90	2155.0
116.90	45840.0
118.00	3244.0
118.80	646.0
119.80	534.0
120.90	270.0
121.90	2792.0
122.90	3934.0
123.90	2004.0
124.80	1846.0
126.00	380.0
127.00	132928.0
128.00	9679.0
128.90	54040.0
129.90	4920.0
130.90	948.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

132.00	506.0
132.90	451.0
133.90	1251.0
134.90	4638.0
135.90	2184.0
137.00	2834.0
138.10	365.0
138.90	302.0
140.00	827.0
140.90	7141.0
141.90	2232.0
142.90	1549.0
143.90	445.0
144.80	385.0
145.90	1325.0
146.90	4618.0
147.90	11274.0
148.90	2140.0
149.90	458.0
150.90	1175.0
151.90	531.0
152.90	3019.0
153.90	1978.0
155.00	4825.0
156.00	6522.0
157.00	979.0
157.90	1466.0
158.90	1141.0
159.90	2661.0
160.90	3744.0
161.80	797.0
163.00	478.0
164.00	387.0
164.90	2709.0
165.90	2072.0
166.90	18040.0
168.00	9384.0
168.90	1286.0
170.00	272.0
170.80	669.0
171.90	1670.0
172.90	2144.0
174.00	3518.0
175.00	5984.0
176.00	1539.0
176.90	2913.0
177.90	740.0
178.90	13342.0
179.90	7525.0
180.90	3944.0
181.90	531.0
182.90	308.0
184.00	935.0
185.00	5551.0
186.00	40096.0
186.90	11252.0
187.90	1158.0
188.90	2206.0
189.80	370.0
190.90	1672.0
191.90	4099.0
192.90	4871.0
193.90	1018.0
195.00	359.0
196.00	7308.0
196.70	1278.0
197.90	265216.0
198.90	17080.0
200.00	1541.0
201.30	1357.0
202.90	2470.0
203.90	11920.0
205.00	19184.0
206.00	80280.0
207.00	11140.0
207.90	3362.0
208.90	1287.0
210.00	1275.0
210.90	2752.0
211.80	775.0
214.90	984.0
215.90	2319.0
216.90	22248.0
217.90	3050.0
218.90	311.0
220.90	9323.0
221.90	2670.0
222.90	5204.0
224.00	43824.0
224.90	11880.0
225.90	1011.0
226.90	20328.0
227.90	2764.0
228.90	3999.0
229.90	386.0
230.90	1506.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

231.80	278.0
232.90	393.0
233.90	1127.0
235.00	1386.0
235.80	1248.0
236.90	1900.0
238.00	215.0
238.90	663.0
239.90	527.0
241.00	1405.0
241.90	2668.0
243.00	2719.0
244.00	35752.0
245.00	4414.0
245.90	7499.0
246.90	1524.0
247.90	330.0
248.90	950.0
249.90	271.0
250.80	391.0
251.80	455.0
252.90	957.0
253.90	968.0
254.90	175168.0
255.90	26200.0
256.90	2045.0
257.90	11107.0
259.00	1814.0
259.90	264.0
260.70	214.0
263.90	211.0
264.90	4964.0
265.90	1084.0
266.80	215.0
267.90	191.0
270.00	158.0
270.90	297.0
271.90	632.0
272.90	5621.0
273.90	14569.0
274.90	69912.0
276.00	8531.0
276.90	6783.0
277.90	1271.0
278.80	163.0
280.90	775.0
281.90	373.0
282.90	599.0
283.90	550.0
285.00	1428.0
286.00	275.0
288.90	260.0
289.90	253.0
291.90	430.0
292.90	1236.0
293.90	411.0
294.90	345.0
295.90	24008.0
296.90	3793.0
298.00	247.0
301.00	230.0
301.80	511.0
303.00	3183.0
304.00	649.0
307.90	227.0
308.70	268.0
310.00	459.0
311.00	160.0
311.70	156.0
313.00	162.0
314.00	1131.0
314.90	2924.0
316.00	1568.0
317.00	377.0
320.90	919.0
322.00	444.0
322.90	6412.0
323.90	1359.0
324.90	155.0
325.90	211.0
326.90	1504.0
327.90	909.0
328.80	245.0
332.00	728.0
332.80	535.0
333.90	4598.0
334.90	1305.0
339.80	164.0
340.90	957.0
341.80	336.0
345.90	1888.0
346.80	306.0
352.00	2230.0
353.00	1132.0
354.00	1968.0
354.90	645.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

364.90	12339.0
365.90	1426.0
369.80	256.0
370.90	492.0
372.00	3445.0
373.00	1044.0
382.90	1160.0
383.80	288.0
389.90	383.0
390.90	209.0
400.90	283.0
401.90	1297.0
402.90	1835.0
403.90	916.0
421.00	1737.0
422.00	1527.0
423.00	10493.0
424.00	2275.0
424.90	174.0
441.00	31768.0
442.00	194240.0
443.00	35888.0
444.00	3138.0
444.90	275.0

Instrument :

BNA_M

ClientSampleId :

DFTPP028

225.90	1879.0
226.90	34288.0
227.90	4427.0
228.90	6454.0
229.90	746.0
230.90	2226.0
232.00	358.0
233.00	576.0
234.00	1873.0
234.90	2199.0
235.90	1729.0
236.90	3175.0
237.80	284.0
238.90	1265.0
240.00	865.0
240.90	1732.0
242.00	3791.0
243.00	4028.0
244.00	50960.0
245.00	6563.0
245.90	12310.0
246.90	2539.0
247.90	430.0
248.90	1637.0
250.00	228.0
250.90	527.0
252.00	540.0
252.90	1147.0
254.00	1522.0
254.90	265472.0
256.00	39816.0
256.90	3511.0
257.90	17744.0
258.90	2868.0
259.90	403.0
261.00	340.0
262.90	168.0
263.90	490.0
264.90	7752.0
265.80	777.0
266.90	231.0
269.80	311.0
271.00	1015.0
272.00	832.0
272.90	7907.0
274.00	20888.0
274.90	105576.0
275.90	14196.0
276.90	11133.0
277.90	1717.0
278.90	445.0
281.00	753.0
282.00	484.0
282.90	1371.0
283.90	838.0
284.90	1939.0
285.90	211.0
288.90	494.0
289.90	357.0
290.80	354.0
291.90	436.0
293.00	2265.0
293.90	691.0
294.90	1005.0
295.90	38408.0
296.90	5661.0
297.80	270.0
300.90	565.0
301.90	592.0
303.00	3447.0
303.90	935.0
304.80	158.0
307.90	418.0
309.00	321.0
309.90	363.0
311.00	252.0
312.90	252.0
313.90	1569.0
314.90	3722.0
315.90	2240.0
316.90	426.0
320.90	1175.0
321.90	799.0
323.00	9696.0
324.00	1861.0
324.90	270.0
325.90	343.0
326.90	2540.0
327.90	968.0
328.90	204.0
331.90	724.0
332.90	1066.0
333.90	7062.0
334.90	1621.0
335.80	256.0
338.80	226.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028

339.90	191.0
341.00	1045.0
341.90	298.0
346.00	2207.0
346.80	483.0
349.90	206.0
351.10	281.0
352.00	3168.0
352.90	1728.0
353.90	2929.0
355.00	749.0
359.00	270.0
364.90	16117.0
365.90	2581.0
366.90	254.0
369.90	260.0
370.90	887.0
372.00	4486.0
373.00	1144.0
383.00	1516.0
384.00	421.0
389.90	562.0
391.00	391.0
392.00	301.0
400.90	294.0
401.90	1906.0
402.90	2630.0
403.80	939.0
414.90	303.0
421.00	1807.0
422.00	2169.0
423.00	12748.0
424.00	3356.0
425.00	328.0
441.00	37728.0
442.00	236352.0
443.00	43928.0
443.90	3781.0
444.90	227.0

Instrument :
BNA_M
ClientSampleId :
DFTPP028