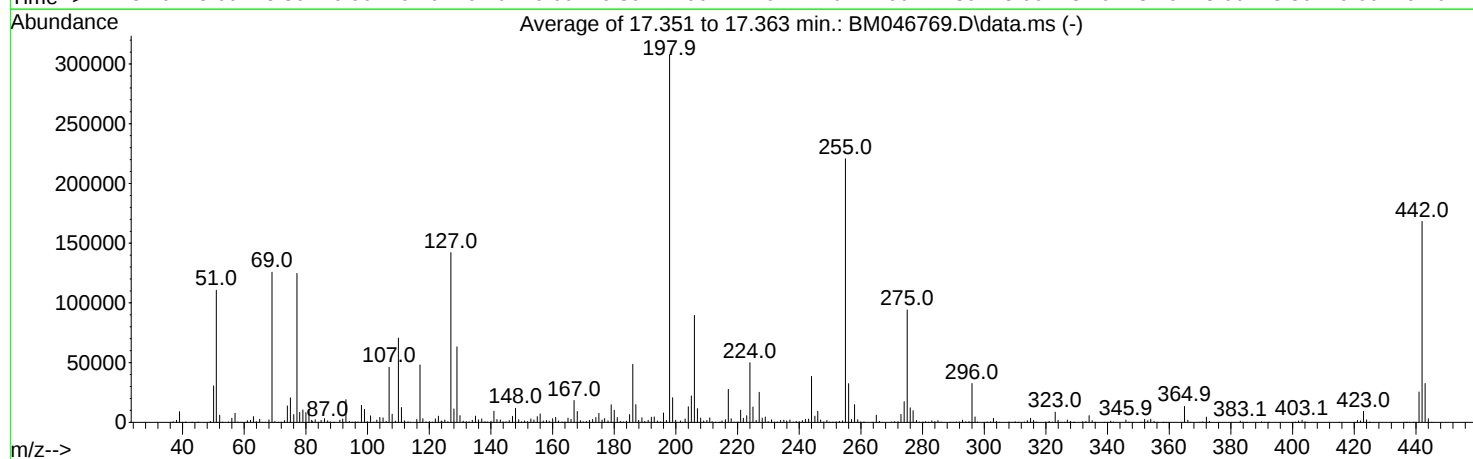
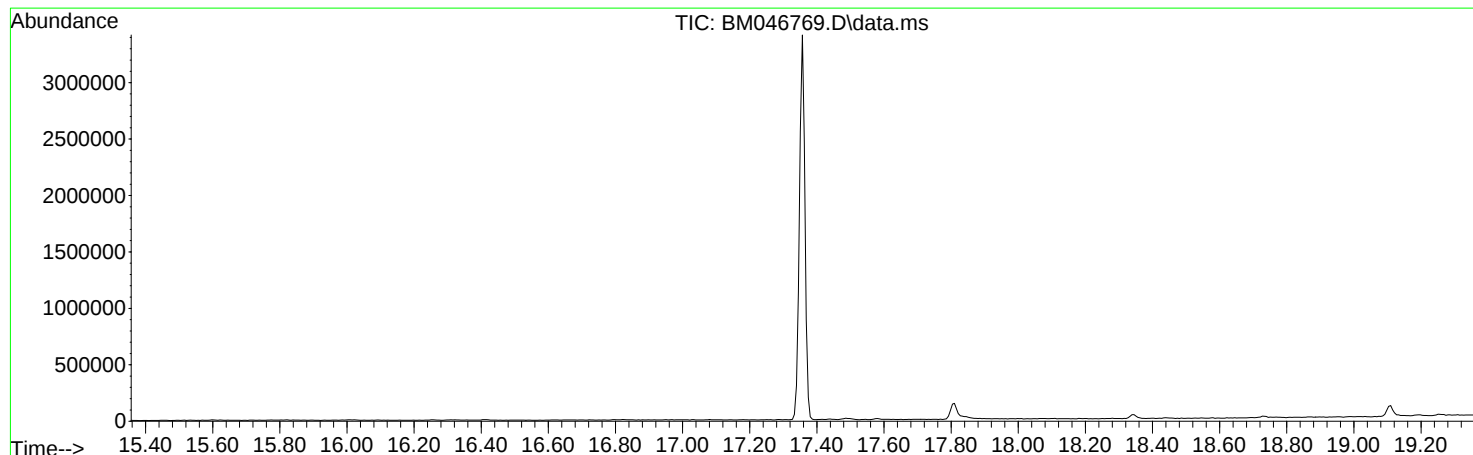


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072324\
Data File : BM046769.D
Acq On : 23 Jul 2024 08:56
Operator : MA/JU
Sample : DFTPP045
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP045

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jul 19 11:38:04 2024



AutoFind: Scans 2442, 2443, 2444; Background Corrected with Scan 2435

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.9	110695	PASS
68	69	0.00	2	1.7	2175	PASS
69	198	0.00	100	40.8	125683	PASS
70	69	0.00	2	0.6	699	PASS
127	198	10	80	46.2	142165	PASS
197	198	0.00	2	0.5	1603	PASS
198	198	100	100	100.0	307947	PASS
199	198	5	9	6.7	20624	PASS
275	198	10	60	30.6	94179	PASS
365	198	1	100	4.4	13417	PASS
441	198	0.01	100	8.3	25530	PASS
442	198	50	100	54.6	168208	PASS
443	442	15	24	19.3	32533	PASS

m/z	Abundance
39.00	251.0
40.00	1041.0
42.90	256.0
44.00	1668.0
48.90	268.0
50.90	252.0
54.90	241.0
57.00	176.0
67.10	155.0
73.10	895.0
74.10	159.0
75.10	222.0
76.80	166.0
78.00	175.0
81.20	249.0
83.80	383.0
85.80	232.0
91.00	289.0
96.10	202.0
115.00	153.0
133.00	210.0
135.10	328.0
147.20	329.0
176.90	154.0
191.00	313.0
192.90	501.0
207.00	2504.0
208.00	372.0
209.10	320.0
221.00	365.0
267.00	221.0
281.00	547.0
281.80	182.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

m/z	Abundance
37.00	476.0
38.10	1653.0
39.10	9641.0
40.00	1313.0
41.00	381.0
43.00	270.0
43.90	1114.0
45.10	419.0
49.00	920.0
50.10	31408.0
51.00	117392.0
52.10	6370.0
53.00	256.0
54.90	571.0
56.00	4038.0
57.00	7859.0
57.90	366.0
59.00	204.0
61.00	1956.0
62.10	1812.0
63.00	4855.0
63.90	603.0
65.00	2904.0
66.00	206.0
67.10	341.0
68.00	2150.0
69.00	129816.0
70.00	810.0
71.90	192.0
73.00	2513.0
74.00	13888.0
75.00	20824.0
76.10	6304.0
77.10	127008.0
78.00	7775.0
79.00	11408.0
80.00	8470.0
81.00	12194.0
81.90	3065.0
83.00	2186.0
83.90	398.0
85.00	1640.0
86.00	3302.0
87.00	1326.0
87.90	544.0
88.80	160.0
91.00	2251.0
92.00	2680.0
93.00	19720.0
94.10	831.0
94.90	291.0
95.90	1033.0
96.90	547.0
98.00	14713.0
99.00	10287.0
99.90	724.0
101.00	5788.0
102.00	368.0
103.00	1584.0
104.00	4276.0
105.00	3708.0
106.10	1200.0
107.00	46064.0
108.00	7424.0
109.10	1260.0
110.00	69664.0
111.00	13305.0
112.00	1436.0
113.20	536.0
115.90	2360.0
117.00	48400.0
118.00	2968.0
119.10	471.0
120.10	746.0
121.00	285.0
122.00	3161.0
123.00	5091.0
123.90	2092.0
125.10	2089.0
126.10	512.0
127.00	139712.0
128.00	10476.0
129.00	62528.0
130.00	5563.0
131.00	798.0
132.00	542.0
132.90	626.0
134.00	1580.0
135.00	5272.0
136.00	2275.0
137.10	3523.0
138.10	495.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

139.00	477.0
140.00	845.0
141.00	8860.0
142.00	2563.0
143.10	1443.0
143.90	445.0
145.00	441.0
145.90	1177.0
147.00	5293.0
148.00	11921.0
149.00	2438.0
149.90	287.0
151.00	1199.0
152.10	575.0
152.90	2968.0
153.90	2067.0
155.00	4615.0
156.00	6315.0
157.00	1315.0
158.00	1276.0
158.90	1119.0
160.00	2525.0
161.00	4027.0
161.90	1329.0
163.10	466.0
164.10	444.0
165.00	3080.0
166.00	2500.0
167.00	16880.0
168.00	8171.0
169.00	1412.0
170.00	647.0
170.90	607.0
171.90	1558.0
173.00	2290.0
174.00	3657.0
175.00	7581.0
176.00	2089.0
176.90	3213.0
178.00	1164.0
179.00	13458.0
180.00	9344.0
181.00	3434.0
182.00	621.0
182.90	448.0
184.00	1072.0
185.00	6004.0
186.00	43256.0
187.00	14810.0
187.90	1707.0
189.00	3213.0
189.90	791.0
191.00	1867.0
192.00	4077.0
193.00	4430.0
194.00	1065.0
194.90	355.0
196.00	6719.0
197.00	1376.0
197.90	272768.0
198.90	18992.0
200.00	1332.0
201.50	1266.0
203.00	2017.0
204.00	11958.0
205.00	20360.0
206.00	84024.0
207.00	13674.0
208.00	4110.0
209.00	1715.0
210.10	1577.0
211.00	3635.0
212.90	253.0
214.30	174.0
215.00	1214.0
216.10	2153.0
217.00	24216.0
218.00	3039.0
219.00	222.0
219.90	415.0
221.00	8961.0
221.90	2921.0
222.90	5720.0
224.00	41872.0
225.00	10050.0
226.10	1201.0
227.00	20856.0
228.00	3636.0
229.00	3731.0
229.90	610.0
231.00	1884.0
232.00	391.0
232.80	270.0
233.90	1500.0
235.00	1710.0
236.00	1161.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

236.90	1119.0
238.00	230.0
239.10	1122.0
240.00	563.0
241.00	1104.0
242.00	2296.0
243.00	2144.0
244.00	33376.0
245.00	4025.0
246.00	7799.0
247.00	1617.0
248.00	398.0
249.00	1405.0
249.90	213.0
250.90	413.0
251.60	179.0
252.20	167.0
253.10	813.0
254.00	1230.0
255.00	189440.0
256.00	28752.0
256.90	2304.0
257.90	13162.0
259.00	2285.0
259.90	505.0
261.10	178.0
263.90	254.0
265.00	5123.0
266.00	860.0
267.00	282.0
269.80	288.0
270.90	658.0
272.00	619.0
273.00	5840.0
274.00	13779.0
275.00	78048.0
276.00	10091.0
276.90	8448.0
278.00	1347.0
279.00	361.0
281.00	1095.0
282.00	506.0
283.00	770.0
284.00	747.0
285.00	1165.0
286.00	387.0
288.90	352.0
289.90	206.0
290.90	312.0
291.90	369.0
293.00	1417.0
293.90	628.0
295.10	659.0
296.00	26952.0
297.00	3848.0
297.90	444.0
301.00	523.0
302.00	374.0
303.00	3054.0
304.10	579.0
308.10	309.0
309.80	226.0
310.20	182.0
314.00	1347.0
315.00	2657.0
316.00	1458.0
316.90	189.0
319.90	310.0
321.00	887.0
322.00	167.0
323.00	6390.0
323.90	1328.0
326.00	150.0
327.00	1544.0
327.90	772.0
331.90	537.0
333.00	287.0
334.00	5312.0
335.00	1198.0
341.00	554.0
342.00	202.0
346.00	1820.0
346.90	205.0
350.80	153.0
352.00	2101.0
353.00	938.0
354.00	2045.0
355.10	695.0
356.10	184.0
364.90	9954.0
366.00	1504.0
366.90	193.0
369.90	157.0
370.80	327.0
372.00	3124.0
373.00	717.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

383.00	831.0
384.00	198.0
390.00	489.0
401.00	274.0
402.00	812.0
403.10	1354.0
404.10	440.0
421.00	1179.0
422.00	997.0
423.00	6630.0
423.90	1500.0
424.80	225.0
441.00	16286.0
442.00	114288.0
443.00	21968.0
444.00	2167.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

m/z	Abundance
37.00	710.0
38.00	2199.0
39.00	11138.0
39.90	1452.0
41.00	608.0
42.90	365.0
44.00	1477.0
45.00	417.0
49.00	1486.0
50.00	38632.0
51.00	135936.0
52.00	7592.0
53.00	364.0
55.00	899.0
56.00	3732.0
57.00	9713.0
58.00	555.0
58.90	185.0
61.00	1676.0
62.10	2063.0
63.00	5400.0
64.00	968.0
65.00	2956.0
66.00	234.0
66.80	165.0
68.00	2643.0
69.00	151616.0
69.90	755.0
70.90	226.0
73.00	2649.0
74.00	17864.0
75.00	25392.0
76.10	7619.0
77.10	156096.0
78.00	11535.0
79.00	12233.0
80.00	10139.0
81.00	12214.0
82.10	3045.0
83.10	2537.0
83.90	544.0
84.90	2630.0
86.10	3438.0
87.10	1734.0
87.90	542.0
88.90	406.0
91.00	2776.0
91.90	3311.0
93.00	21976.0
94.00	1056.0
95.10	247.0
96.10	993.0
97.00	448.0
98.00	17256.0
99.00	12842.0
99.90	931.0
101.00	6783.0
102.10	267.0
103.00	2336.0
104.00	5062.0
105.00	4936.0
106.00	1032.0
107.00	55624.0
108.00	7917.0
109.00	1396.0
110.00	85624.0
111.00	14534.0
112.10	1505.0
113.10	638.0
113.90	252.0
115.10	328.0
116.00	3191.0
117.00	58680.0
118.00	3988.0
118.90	626.0
120.00	732.0
121.00	188.0
122.00	3645.0
123.00	6517.0
124.10	2246.0
125.00	2650.0
126.10	670.0
127.00	171968.0
128.00	14351.0
129.00	76024.0
130.00	6661.0
131.00	1428.0
132.00	667.0
133.10	661.0
134.00	2003.0
135.00	6955.0
136.00	2676.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

137.00	2858.0
138.00	798.0
139.00	540.0
140.10	926.0
141.00	11469.0
142.00	2864.0
143.00	2433.0
143.90	682.0
145.00	758.0
146.00	1853.0
147.00	6608.0
148.00	13415.0
149.00	2992.0
149.90	782.0
151.00	1363.0
151.90	867.0
153.00	3401.0
154.00	2148.0
155.10	6048.0
156.00	8589.0
157.00	1215.0
158.00	2276.0
159.00	1253.0
160.00	3879.0
161.00	4813.0
162.00	1296.0
163.00	410.0
163.90	574.0
165.00	3857.0
166.00	2882.0
167.00	23064.0
168.00	11218.0
169.10	1748.0
170.00	582.0
171.00	901.0
172.00	2037.0
173.00	2906.0
174.00	5248.0
175.00	8818.0
176.00	2490.0
177.00	4248.0
178.00	1405.0
179.00	17824.0
180.00	12009.0
181.00	5384.0
182.00	1086.0
183.00	478.0
183.90	1116.0
185.00	7741.0
186.00	60928.0
187.00	17344.0
188.00	2267.0
189.00	4636.0
189.90	922.0
191.00	2878.0
192.10	5620.0
193.00	6434.0
194.00	1562.0
195.10	479.0
196.00	9945.0
196.80	2234.0
198.00	377216.0
198.90	25560.0
199.90	2206.0
201.40	1248.0
202.00	611.0
203.00	3740.0
204.00	15259.0
205.00	27928.0
206.00	106768.0
207.00	16312.0
208.00	4305.0
209.10	1570.0
210.00	1791.0
211.00	4721.0
211.70	994.0
213.00	226.0
213.90	217.0
215.00	1516.0
216.00	2663.0
217.00	34128.0
217.90	3453.0
219.00	362.0
220.10	612.0
221.00	12295.0
221.90	4457.0
223.00	6705.0
224.00	62856.0
225.00	16472.0
226.00	1946.0
227.00	29544.0
228.00	4030.0
229.00	5566.0
229.90	1228.0
231.00	2122.0
232.00	349.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

233.00	453.0
234.00	2037.0
235.00	2407.0
236.00	1470.0
237.00	2924.0
238.00	430.0
238.90	1014.0
240.00	1081.0
241.00	1660.0
242.00	3286.0
243.10	3489.0
244.00	45800.0
245.10	6542.0
246.00	11309.0
246.90	2646.0
247.90	522.0
249.00	1803.0
249.90	398.0
251.00	499.0
252.00	772.0
252.90	1347.0
254.00	1633.0
255.00	267072.0
256.00	40512.0
257.00	2880.0
258.00	17296.0
259.00	2513.0
260.00	389.0
260.90	519.0
263.90	354.0
265.00	6758.0
266.00	1253.0
267.00	348.0
269.90	280.0
271.00	881.0
272.10	640.0
273.00	7666.0
274.00	20792.0
275.00	114568.0
276.00	14693.0
277.00	11611.0
278.00	1819.0
279.00	254.0
280.00	152.0
281.00	1673.0
282.00	550.0
283.00	1682.0
284.00	522.0
285.00	1729.0
286.00	210.0
288.90	193.0
289.90	343.0
290.90	472.0
292.00	546.0
292.90	2245.0
294.00	657.0
295.00	779.0
296.00	39016.0
297.00	5580.0
297.80	352.0
301.00	452.0
302.00	524.0
303.00	3706.0
303.90	987.0
305.00	252.0
307.80	410.0
309.00	154.0
310.00	611.0
313.00	197.0
314.00	1825.0
315.00	4671.0
316.00	1993.0
316.90	407.0
319.90	231.0
321.10	984.0
322.10	465.0
323.00	10562.0
324.00	1767.0
324.90	206.0
326.00	233.0
326.90	2301.0
328.00	936.0
331.90	772.0
333.00	1157.0
334.00	6130.0
335.00	1532.0
338.90	221.0
341.00	1247.0
342.00	381.0
345.90	2319.0
346.90	583.0
350.90	355.0
352.00	2800.0
353.00	2004.0
354.00	3421.0
355.00	860.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

358.00	150.0
359.00	421.0
365.00	16137.0
366.00	2405.0
366.90	237.0
370.00	274.0
370.90	915.0
372.00	5088.0
373.10	1072.0
383.00	1207.0
383.90	383.0
385.00	216.0
389.90	387.0
390.90	404.0
400.90	344.0
401.90	1577.0
403.00	2164.0
404.00	908.0
405.00	204.0
415.10	305.0
421.00	1893.0
422.00	1355.0
423.00	9957.0
424.00	2695.0
425.00	205.0
436.40	283.0
438.00	185.0
441.00	30112.0
442.00	200448.0
443.00	40848.0
444.00	3578.0
445.10	297.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

m/z	Abundance
36.80	258.0
38.00	1256.0
39.00	6815.0
40.00	942.0
41.20	348.0
43.10	351.0
44.00	1502.0
45.00	292.0
49.10	843.0
50.10	21728.0
51.00	79512.0
52.00	3983.0
53.10	228.0
55.00	651.0
56.10	2515.0
57.00	5824.0
57.90	422.0
61.10	975.0
62.00	1330.0
63.00	4154.0
63.90	472.0
65.00	1684.0
65.80	160.0
66.90	300.0
68.00	1733.0
69.00	95616.0
70.00	533.0
73.10	1899.0
74.00	10191.0
75.00	16112.0
76.00	5787.0
77.10	91192.0
78.00	6089.0
79.00	7749.0
80.00	5997.0
81.00	7489.0
81.90	2170.0
82.90	1950.0
84.00	396.0
84.90	1007.0
86.00	2457.0
87.00	989.0
87.90	304.0
89.10	153.0
90.90	1675.0
92.00	2334.0
93.00	15393.0
94.00	884.0
95.00	524.0
96.10	823.0
97.00	342.0
98.00	10539.0
99.00	9298.0
100.00	549.0
101.00	4053.0
102.10	357.0
103.00	1702.0
104.00	3236.0
105.00	2769.0
106.00	832.0
107.00	36768.0
108.00	5076.0
108.90	612.0
110.00	56688.0
111.00	9615.0
112.00	1090.0
113.00	427.0
116.00	1792.0
117.00	37288.0
117.90	2394.0
118.90	226.0
120.10	504.0
121.00	200.0
122.00	2131.0
122.90	4078.0
123.90	1579.0
125.00	1374.0
125.90	312.0
127.00	114816.0
128.00	8784.0
129.00	51040.0
130.00	4639.0
131.00	1058.0
131.90	389.0
132.10	389.0
132.90	661.0
133.90	1622.0
135.00	4471.0
136.00	1578.0
137.00	2594.0
138.00	581.0
138.80	226.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

140.00	920.0
141.00	7759.0
141.90	1934.0
143.00	2014.0
144.00	459.0
144.90	486.0
146.00	1525.0
147.00	4509.0
148.00	9892.0
148.90	1599.0
150.00	561.0
150.90	1120.0
151.80	428.0
152.90	2461.0
154.00	1874.0
155.00	3733.0
156.00	6314.0
156.90	1234.0
158.00	1280.0
158.90	1067.0
160.00	2785.0
161.00	3452.0
162.00	1035.0
163.20	348.0
164.00	392.0
165.00	3872.0
166.00	2167.0
167.00	15095.0
168.00	7957.0
169.00	1474.0
169.80	456.0
171.00	797.0
172.00	1516.0
173.00	1929.0
174.10	3357.0
175.00	6523.0
176.10	1621.0
176.90	2811.0
178.00	1362.0
179.00	13058.0
180.00	8977.0
181.00	3285.0
181.90	845.0
182.40	327.0
183.00	468.0
183.90	1178.0
185.00	5806.0
186.00	41912.0
187.00	12471.0
188.00	1360.0
189.00	3648.0
190.00	563.0
190.90	1387.0
192.00	3236.0
193.00	4524.0
194.00	863.0
195.00	722.0
196.00	6867.0
197.00	1198.0
198.00	273856.0
199.00	17320.0
199.90	1612.0
201.60	1005.0
203.00	2699.0
204.00	12066.0
205.00	17880.0
206.00	78008.0
207.00	12196.0
208.00	3471.0
208.90	1278.0
210.00	1402.0
211.00	2944.0
211.80	450.0
213.00	240.0
215.10	781.0
216.00	1979.0
217.00	24592.0
217.90	2909.0
218.90	287.0
220.20	439.0
221.00	10444.0
221.90	2898.0
222.90	4664.0
224.00	45000.0
225.00	11899.0
226.10	1551.0
227.00	25232.0
228.00	3143.0
229.00	4189.0
230.00	345.0
231.00	2428.0
232.10	199.0
232.90	307.0
233.90	1328.0
235.00	1659.0
235.80	1111.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

237.00	1863.0
238.00	333.0
239.00	577.0
240.00	585.0
241.00	1563.0
242.00	2209.0
243.00	2988.0
244.00	36056.0
245.00	5019.0
246.00	8547.0
247.00	1669.0
248.00	442.0
248.90	1491.0
249.70	168.0
250.10	325.0
250.90	523.0
251.90	475.0
253.00	872.0
254.10	1242.0
255.00	205440.0
256.00	28064.0
257.00	2053.0
258.00	14240.0
259.00	2041.0
259.90	452.0
261.10	532.0
265.00	6248.0
266.00	800.0
267.00	382.0
269.80	218.0
271.00	564.0
272.00	428.0
273.00	6529.0
274.00	17160.0
275.00	89920.0
276.00	11873.0
276.90	9179.0
278.00	1814.0
279.00	390.0
281.10	755.0
282.00	292.0
283.00	1416.0
284.00	583.0
284.90	1476.0
286.00	262.0
289.00	274.0
290.00	268.0
291.00	311.0
292.00	262.0
293.00	1955.0
294.10	480.0
295.00	767.0
296.00	31664.0
297.00	4344.0
297.90	502.0
300.90	368.0
302.10	666.0
303.00	3237.0
304.00	1045.0
304.90	323.0
308.00	378.0
309.00	194.0
310.00	639.0
310.90	188.0
313.00	439.0
314.00	1254.0
315.00	3334.0
316.00	1381.0
316.80	379.0
320.00	166.0
321.00	1156.0
322.00	308.0
323.00	8721.0
324.00	2068.0
324.90	250.0
326.90	2017.0
327.90	943.0
329.00	234.0
332.00	606.0
332.90	894.0
334.00	5502.0
335.00	1707.0
335.90	150.0
339.00	177.0
341.00	1441.0
341.90	492.0
346.00	1844.0
347.00	196.0
352.00	2891.0
353.10	1576.0
354.00	2779.0
355.00	963.0
365.00	14161.0
366.00	1889.0
369.90	272.0
371.00	464.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045

372.10	4984.0
373.10	1014.0
383.10	1130.0
384.00	195.0
390.00	662.0
390.90	168.0
392.00	213.0
401.00	276.0
402.00	1254.0
403.00	2310.0
404.00	426.0
404.80	191.0
415.10	150.0
421.00	1694.0
422.00	1446.0
423.00	11005.0
424.10	2317.0
425.10	207.0
436.90	150.0
438.00	167.0
439.30	289.0
440.00	261.0
441.00	30192.0
442.00	189888.0
443.00	34784.0
444.00	3587.0
445.20	201.0

Instrument :
BNA_M
ClientSampleId :
DFTPP045