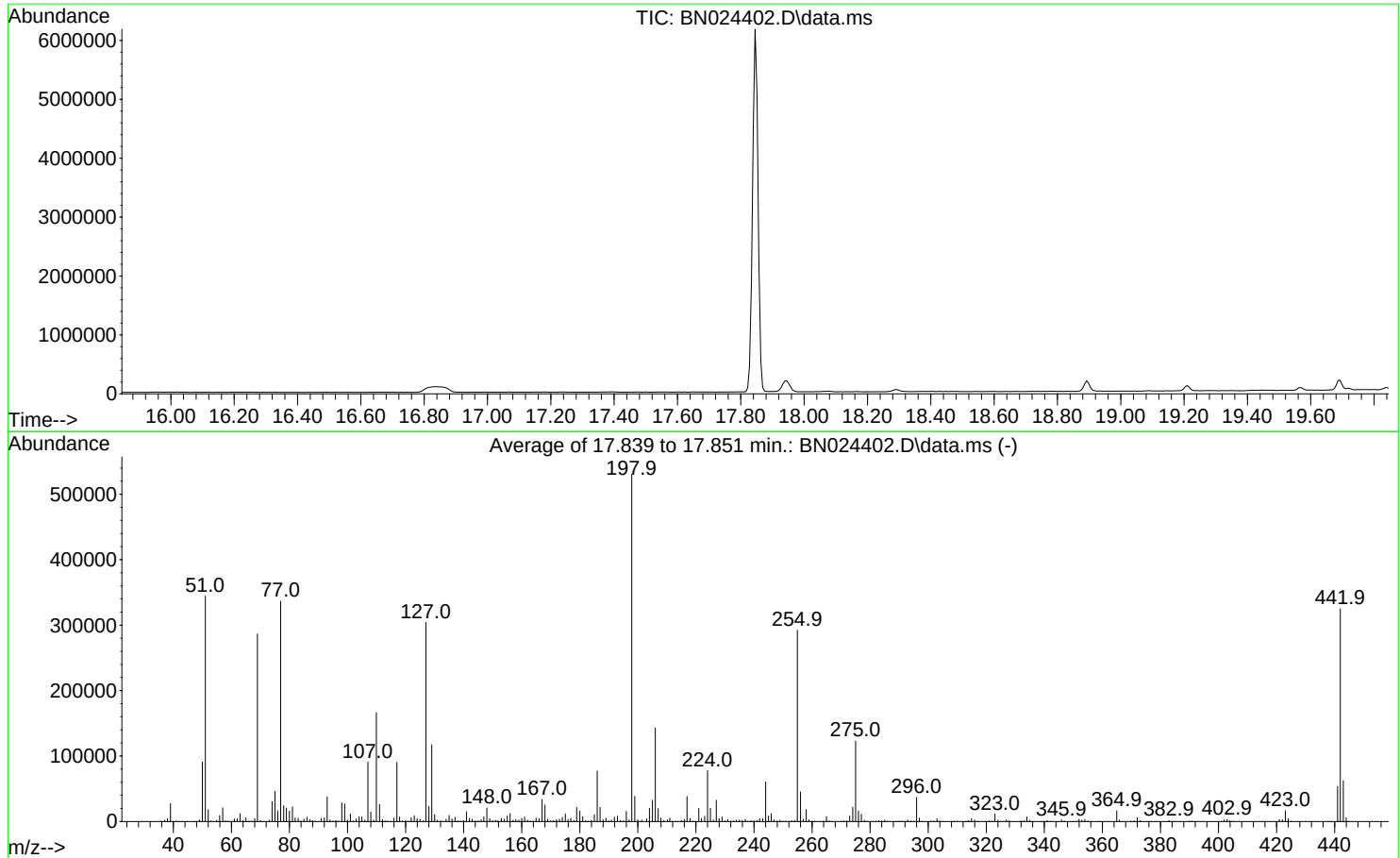


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
Data File : BN024402.D
Acq On : 20 Mar 2023 09:19
Operator : CG/JU
Sample : DFTPP314
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP314

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Mar 21 02:42:36 2023



AutoFind: Scans 2474, 2475, 2476; Background Corrected with Scan 2467

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	64.9	344356	PASS
68	69	0.00	2	1.6	4559	PASS
69	198	0.00	100	54.0	286571	PASS
70	69	0.00	2	0.5	1501	PASS
127	198	10	80	57.4	304341	PASS
197	198	0.00	2	0.5	2395	PASS
198	198	100	100	100.0	530603	PASS
199	198	5	9	7.2	38365	PASS
275	198	10	60	23.2	122853	PASS
365	198	1	100	3.1	16363	PASS
441	198	0.01	100	10.1	53741	PASS
442	198	50	100	61.2	324736	PASS
443	442	15	24	19.2	62357	PASS

m/z	Abundance
35.90	197.0
38.00	161.0
39.00	466.0
40.00	5170.0
41.00	654.0
41.90	159.0
42.90	459.0
44.00	11850.0
44.90	425.0
50.00	170.0
51.00	241.0
54.90	317.0
57.10	171.0
67.00	220.0
73.00	1247.0
74.00	153.0
76.90	408.0
78.00	231.0
78.80	187.0
81.00	171.0
81.80	154.0
88.80	175.0
90.90	248.0
95.00	232.0
96.00	411.0
96.80	152.0
104.90	164.0
115.00	253.0
119.00	156.0
132.90	503.0
135.00	174.0
147.00	437.0
165.00	150.0
176.80	166.0
178.90	164.0
190.90	420.0
191.90	164.0
192.90	302.0
207.00	3368.0
207.90	702.0
208.90	562.0
221.00	170.0
281.00	607.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

m/z	Abundance
36.00	634.0
37.00	2088.0
38.00	4179.0
39.00	27472.0
40.00	5073.0
41.00	1088.0
42.10	201.0
43.10	517.0
44.00	10892.0
45.00	770.0
46.90	287.0
47.90	236.0
49.00	2445.0
50.00	88792.0
51.00	342144.0
52.00	18592.0
52.90	806.0
55.00	2001.0
56.00	8977.0
57.00	21016.0
58.00	1029.0
59.00	453.0
59.90	468.0
61.00	3760.0
62.00	4051.0
63.00	11149.0
64.00	1508.0
65.00	5509.0
66.00	455.0
66.90	529.0
68.00	4453.0
69.00	278720.0
70.00	1363.0
71.00	262.0
71.80	171.0
73.00	3378.0
74.00	29352.0
75.00	44408.0
76.00	15939.0
77.00	325632.0
78.00	24088.0
79.00	19704.0
80.00	15680.0
81.00	20880.0
82.00	5605.0
83.00	4629.0
84.10	836.0
85.00	3267.0
86.00	6280.0
87.00	2800.0
87.90	1124.0
89.00	749.0
90.90	4702.0
92.00	5520.0
93.00	35072.0
93.90	2549.0
94.90	707.0
96.00	1816.0
97.00	721.0
98.00	25728.0
99.00	26856.0
100.00	2070.0
101.00	11221.0
101.90	735.0
103.00	3869.0
104.00	6626.0
105.00	6500.0
106.00	2703.0
107.00	83928.0
108.00	13539.0
109.00	2235.0
109.90	151232.0
111.00	24104.0
112.00	3009.0
112.90	999.0
113.80	193.0
115.00	356.0
116.00	4306.0
117.00	83112.0
118.00	6833.0
118.90	907.0
119.90	946.0
120.90	455.0
121.90	5188.0
123.00	8425.0
124.00	3899.0
124.90	3188.0
126.10	1129.0
127.00	270784.0
128.00	21600.0
129.00	108392.0
130.00	9676.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

131.00	2055.0
132.00	903.0
133.00	851.0
134.00	3143.0
135.00	7933.0
136.00	3330.0
137.00	7151.0
138.00	968.0
139.00	612.0
140.00	1312.0
141.00	13127.0
142.00	4518.0
142.90	3069.0
144.10	766.0
145.00	949.0
146.00	2393.0
146.90	7006.0
148.00	18824.0
149.00	4740.0
149.90	1227.0
151.00	1908.0
151.90	1067.0
153.00	4048.0
154.00	3128.0
155.00	7353.0
156.00	10643.0
157.10	2102.0
157.90	2168.0
159.00	1809.0
160.00	4295.0
161.00	5926.0
162.00	1991.0
162.90	717.0
163.90	840.0
165.00	4499.0
166.00	3573.0
167.00	28960.0
168.00	25352.0
168.90	2908.0
170.00	780.0
171.00	1073.0
172.00	2290.0
173.00	3118.0
174.00	5169.0
175.00	9896.0
176.00	2633.0
177.00	4597.0
177.90	1566.0
179.00	18064.0
180.00	14083.0
181.00	6009.0
182.00	880.0
182.90	490.0
183.90	1124.0
185.00	8601.0
186.00	67728.0
187.00	18848.0
188.00	2099.0
189.00	4461.0
190.00	708.0
190.90	2022.0
191.90	5726.0
193.00	6789.0
194.00	1348.0
195.10	800.0
196.00	12715.0
196.90	2184.0
197.90	462656.0
198.90	34296.0
200.00	2293.0
201.40	2093.0
203.00	3282.0
204.00	17296.0
205.00	26624.0
206.00	115584.0
207.00	18768.0
208.00	4717.0
209.00	1652.0
210.10	2123.0
211.00	4037.0
211.80	771.0
213.00	349.0
213.80	180.0
214.90	1378.0
216.00	2619.0
217.00	30920.0
218.00	4048.0
219.00	378.0
219.90	444.0
221.00	15090.0
221.80	3701.0
223.00	7085.0
224.00	63288.0
225.00	16488.0
226.00	1893.0
227.00	26616.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

228.00	3423.0
229.00	5169.0
230.00	936.0
230.90	2468.0
232.00	381.0
233.00	542.0
233.90	1650.0
235.00	1656.0
236.00	1443.0
237.00	2808.0
237.80	454.0
238.90	990.0
240.00	946.0
241.00	1369.0
241.90	2695.0
243.00	3373.0
244.00	48648.0
245.00	7278.0
246.00	9015.0
247.00	1847.0
247.90	464.0
248.90	1603.0
250.00	279.0
250.90	422.0
251.90	357.0
253.00	994.0
254.00	1301.0
254.90	228544.0
256.00	36360.0
257.00	3058.0
258.00	13958.0
259.00	2413.0
259.90	394.0
261.00	421.0
263.00	198.0
264.00	317.0
265.00	6643.0
265.90	797.0
266.90	279.0
270.00	348.0
270.90	999.0
271.90	622.0
273.00	7328.0
274.00	17800.0
275.00	95416.0
276.00	13861.0
276.90	8302.0
278.00	1407.0
278.90	419.0
281.00	766.0
281.90	352.0
282.90	1249.0
284.00	870.0
285.00	1643.0
286.00	260.0
288.90	319.0
289.80	290.0
290.90	364.0
292.00	239.0
293.00	1547.0
294.00	679.0
294.90	417.0
296.00	25776.0
297.00	3826.0
297.90	383.0
300.90	382.0
301.90	291.0
303.00	2845.0
304.00	565.0
308.10	378.0
308.90	388.0
309.90	298.0
313.90	1003.0
314.90	3279.0
316.00	1766.0
317.00	253.0
321.00	603.0
322.00	451.0
323.00	7361.0
324.00	1493.0
324.90	192.0
326.00	239.0
326.90	1600.0
327.90	717.0
329.00	158.0
331.90	592.0
332.90	570.0
334.00	4773.0
335.00	1253.0
336.00	182.0
340.90	877.0
342.00	330.0
345.90	1665.0
347.00	378.0
351.90	2419.0
352.90	1511.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

353.90	2209.0
355.00	392.0
358.90	333.0
365.00	10088.0
365.90	1763.0
366.90	181.0
369.80	195.0
370.90	406.0
372.00	4110.0
373.00	912.0
383.00	985.0
383.90	225.0
384.90	160.0
389.90	226.0
390.00	227.0
390.90	383.0
391.90	255.0
400.90	273.0
401.90	1497.0
402.90	2107.0
403.90	642.0
405.00	272.0
420.90	1607.0
422.00	1714.0
423.00	10110.0
424.00	3333.0
424.90	418.0
441.00	25184.0
441.90	162240.0
443.00	37624.0
444.00	3898.0
444.90	210.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

m/z	Abundance
35.90	588.0
37.10	1939.0
38.00	5600.0
39.00	31728.0
40.00	5218.0
41.00	1264.0
42.00	211.0
43.00	645.0
44.00	10168.0
45.00	1168.0
46.90	249.0
48.00	361.0
49.00	2804.0
50.00	108016.0
51.00	402304.0
52.00	21048.0
53.00	852.0
54.90	2427.0
55.90	10821.0
57.00	24080.0
58.00	1132.0
59.00	305.0
60.00	298.0
61.00	4380.0
62.00	5220.0
63.00	14786.0
64.00	2084.0
65.00	6116.0
66.00	553.0
66.90	557.0
68.00	5025.0
69.00	333888.0
70.00	1622.0
71.00	300.0
71.90	273.0
73.00	3863.0
74.00	37040.0
75.00	54016.0
76.00	18664.0
77.00	394048.0
78.00	28048.0
79.00	24624.0
80.00	18232.0
81.00	27576.0
82.00	6381.0
83.00	6206.0
83.90	1065.0
85.00	4794.0
86.00	7667.0
87.00	3540.0
88.00	1491.0
88.90	577.0
91.00	5861.0
92.00	6457.0
93.00	44488.0
93.90	2888.0
94.90	741.0
96.00	2577.0
96.90	723.0
98.00	34248.0
99.00	30600.0
99.90	2282.0
101.00	13809.0
102.00	773.0
102.90	4381.0
104.00	8624.0
105.00	7639.0
106.00	2421.0
107.00	108440.0
108.00	17480.0
109.00	2683.0
110.00	198080.0
111.00	30928.0
112.00	3699.0
113.00	1080.0
114.10	267.0
115.00	551.0
116.00	5889.0
117.00	109072.0
118.00	7363.0
118.90	1100.0
120.00	1457.0
120.90	734.0
122.00	7277.0
123.00	10135.0
123.90	4978.0
125.00	4577.0
126.00	1105.0
127.00	366592.0
128.00	26600.0
129.00	138432.0
130.00	11956.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

131.00	2277.0
132.00	1135.0
132.90	808.0
134.00	3736.0
135.00	11501.0
136.00	4678.0
137.00	7339.0
138.00	1294.0
139.00	750.0
139.90	1719.0
140.90	17744.0
142.00	5465.0
142.90	4338.0
144.00	1039.0
145.00	1229.0
146.00	3383.0
147.00	9132.0
148.00	24120.0
149.00	4906.0
150.00	1795.0
151.00	2393.0
151.60	1469.0
153.00	5654.0
154.00	4885.0
155.00	10375.0
156.00	14470.0
157.00	2254.0
157.90	3192.0
159.00	2455.0
160.00	5846.0
161.00	8085.0
162.00	2702.0
163.00	774.0
164.00	911.0
165.00	6425.0
166.00	5441.0
167.00	40064.0
168.00	27808.0
169.00	4086.0
170.00	1326.0
170.90	1405.0
171.90	3312.0
173.00	3957.0
174.00	7779.0
175.00	13817.0
176.00	3419.0
177.00	5879.0
178.00	2423.0
178.90	25736.0
180.00	17968.0
181.00	8731.0
182.00	1328.0
182.80	688.0
183.90	2284.0
185.00	12307.0
186.00	90208.0
187.00	26192.0
188.00	3260.0
189.00	6117.0
189.90	891.0
191.00	3034.0
192.00	8036.0
193.00	9965.0
194.00	1767.0
195.00	989.0
196.00	18560.0
196.90	2761.0
197.90	614912.0
199.00	45656.0
200.00	3084.0
201.30	2284.0
203.00	4800.0
204.00	24088.0
205.00	39328.0
206.00	173376.0
207.10	27040.0
208.00	7038.0
209.00	2134.0
210.20	2905.0
211.00	6375.0
212.90	587.0
213.90	185.0
215.00	1974.0
216.00	3835.0
217.00	46384.0
218.00	5574.0
218.90	612.0
221.00	25064.0
221.80	6313.0
223.00	9443.0
224.00	90392.0
225.00	24232.0
226.00	2641.0
227.00	38344.0
228.00	5644.0
229.00	7992.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

230.00	1096.0
231.00	3143.0
232.00	484.0
233.00	708.0
233.90	2585.0
235.00	2749.0
235.90	2280.0
237.00	3555.0
238.00	312.0
239.00	1420.0
239.90	1327.0
241.00	2323.0
242.00	5320.0
243.00	5454.0
244.00	74032.0
245.00	9804.0
245.90	15058.0
247.00	3294.0
247.90	766.0
249.00	2103.0
250.00	496.0
250.90	544.0
252.00	524.0
252.90	1551.0
254.00	2197.0
255.00	356096.0
256.00	52528.0
257.00	4023.0
258.00	22712.0
259.00	3682.0
259.90	493.0
260.90	723.0
262.90	252.0
263.90	355.0
264.90	8319.0
266.00	1016.0
268.00	194.0
270.00	350.0
270.90	1140.0
272.00	1324.0
272.90	10104.0
274.00	25528.0
275.00	148864.0
276.00	19840.0
277.00	12961.0
278.00	2300.0
278.90	483.0
281.10	944.0
282.00	456.0
283.00	1602.0
284.10	825.0
285.00	2200.0
286.00	441.0
288.00	197.0
288.90	444.0
290.00	510.0
290.90	777.0
292.00	526.0
292.90	3144.0
293.90	1171.0
295.00	861.0
296.00	43720.0
297.00	5951.0
298.00	449.0
301.00	601.0
302.00	781.0
303.00	5119.0
303.90	1118.0
305.00	186.0
307.90	544.0
309.00	406.0
310.00	485.0
311.90	167.0
312.90	302.0
314.00	1960.0
314.90	5046.0
316.00	2730.0
316.90	442.0
320.00	162.0
320.90	1175.0
321.90	719.0
323.00	14850.0
324.00	2397.0
324.90	299.0
326.00	438.0
327.00	2763.0
328.00	1517.0
329.00	359.0
331.90	1201.0
333.00	1346.0
334.00	8950.0
335.00	2243.0
338.90	177.0
339.80	225.0
341.00	1666.0
342.10	480.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

345.90	3158.0
346.80	660.0
351.00	225.0
351.90	4048.0
353.00	2289.0
354.00	4177.0
355.00	844.0
356.00	175.0
358.90	234.0
364.90	19384.0
365.90	2591.0
370.00	397.0
371.00	890.0
372.00	6394.0
373.10	1577.0
376.90	158.0
382.90	1941.0
383.90	537.0
390.00	964.0
390.90	616.0
392.00	445.0
400.90	514.0
401.90	2987.0
402.90	3680.0
404.00	1636.0
405.00	318.0
421.00	3531.0
422.00	2999.0
423.00	19280.0
424.00	4973.0
425.00	691.0
437.80	188.0
438.90	186.0
441.00	59592.0
442.00	376320.0
443.00	73904.0
443.90	7002.0
445.00	234.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

m/z	Abundance
35.00	648.0
37.00	1700.0
38.00	4050.0
39.00	23384.0
40.00	5342.0
41.00	1234.0
42.00	314.0
43.00	623.0
44.00	11040.0
45.00	764.0
47.00	224.0
47.90	245.0
49.00	1771.0
50.00	76416.0
51.00	289344.0
52.00	141110.0
53.00	652.0
54.00	191.0
55.00	1637.0
56.00	7926.0
57.00	18264.0
57.90	862.0
58.90	322.0
59.90	278.0
61.00	3063.0
62.00	3888.0
63.00	9489.0
64.00	1209.0
65.00	4986.0
66.00	454.0
67.00	635.0
68.00	4198.0
68.90	247104.0
70.00	1519.0
71.10	177.0
71.90	153.0
73.00	3190.0
74.00	25112.0
75.00	40240.0
76.00	13307.0
77.00	291136.0
78.00	20936.0
79.00	17208.0
80.00	13875.0
81.00	19248.0
82.00	4833.0
83.00	4325.0
84.00	727.0
85.00	3275.0
86.00	5762.0
87.00	2605.0
87.90	1318.0
88.90	468.0
91.00	4638.0
92.00	4734.0
93.00	33672.0
94.00	2097.0
95.00	753.0
96.00	1659.0
96.90	609.0
98.00	25768.0
99.00	23096.0
100.00	2037.0
101.00	9177.0
101.90	685.0
102.90	3341.0
104.00	6501.0
105.00	6516.0
106.00	2038.0
107.00	80184.0
108.00	12063.0
109.00	2020.0
110.00	149312.0
111.00	22584.0
112.00	2860.0
112.90	907.0
114.10	160.0
114.80	507.0
115.90	4582.0
117.00	79200.0
117.90	6101.0
119.00	1019.0
119.90	1106.0
121.00	457.0
122.00	4505.0
123.00	8100.0
123.90	3852.0
125.00	3197.0
126.00	1000.0
127.00	275648.0
128.00	20632.0
129.00	105584.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

130.00	9330.0
130.90	1711.0
132.00	976.0
133.00	717.0
133.90	3113.0
135.00	9037.0
136.00	3467.0
137.00	5122.0
137.90	910.0
138.90	552.0
139.90	1252.0
141.00	13950.0
142.00	4419.0
143.00	3076.0
144.10	1008.0
145.00	815.0
146.00	2525.0
147.00	7012.0
148.00	18648.0
149.00	4238.0
150.00	879.0
151.00	1737.0
151.80	1196.0
153.00	4360.0
154.00	3103.0
155.00	7779.0
156.00	11182.0
157.00	2643.0
158.00	2876.0
159.00	1932.0
160.00	3982.0
161.00	6682.0
161.90	1677.0
162.90	559.0
164.00	529.0
164.90	4906.0
166.00	3855.0
167.00	32104.0
168.00	22680.0
168.90	2484.0
170.00	1014.0
170.90	1123.0
171.90	2446.0
173.00	3415.0
174.00	5812.0
175.00	10961.0
175.90	3560.0
176.90	4918.0
178.00	1355.0
178.90	21008.0
180.00	14500.0
181.00	7099.0
182.00	1036.0
183.00	724.0
184.00	1686.0
185.00	10149.0
186.00	73872.0
187.00	19720.0
188.00	2273.0
189.00	4839.0
190.00	835.0
191.00	2341.0
192.00	6503.0
193.00	8243.0
194.00	1586.0
195.00	774.0
196.00	15347.0
197.00	2239.0
197.90	514240.0
198.90	35144.0
200.00	2803.0
201.30	2394.0
203.00	4070.0
204.00	18720.0
205.00	31744.0
206.00	139584.0
207.00	23240.0
208.00	5688.0
209.00	2240.0
210.10	2413.0
211.00	5128.0
213.00	474.0
213.80	208.0
214.90	1671.0
216.00	3551.0
216.90	37672.0
218.00	4844.0
219.00	484.0
221.00	20200.0
221.90	4314.0
223.00	7701.0
224.00	79064.0
225.00	20056.0
226.00	2291.0
227.00	32552.0
228.00	4591.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

229.00	7061.0
230.00	967.0
231.00	3046.0
232.00	526.0
232.90	513.0
234.00	2028.0
234.90	2236.0
236.00	1587.0
237.00	3608.0
237.90	489.0
239.00	1122.0
240.00	977.0
241.00	1872.0
242.00	4748.0
243.00	4448.0
244.00	58520.0
245.00	8014.0
246.00	11591.0
246.90	1937.0
247.80	460.0
249.00	2346.0
250.00	186.0
250.90	646.0
251.90	537.0
253.00	1209.0
254.00	1905.0
255.00	292224.0
256.00	46384.0
257.00	3198.0
258.00	18568.0
258.90	2505.0
260.00	596.0
261.00	550.0
262.90	167.0
263.90	499.0
265.00	6948.0
265.90	1151.0
266.90	349.0
270.10	340.0
270.90	855.0
272.00	853.0
273.00	7941.0
274.00	22200.0
275.00	124280.0
276.00	14747.0
277.00	12602.0
278.00	2055.0
278.90	574.0
281.00	699.0
282.00	526.0
282.90	1261.0
283.90	833.0
285.00	2012.0
285.90	524.0
287.80	188.0
289.00	437.0
289.90	418.0
290.90	404.0
292.00	554.0
293.00	2556.0
293.90	666.0
295.00	600.0
296.00	40736.0
296.90	5884.0
298.00	345.0
300.90	532.0
301.90	670.0
303.00	4866.0
304.00	975.0
304.90	157.0
308.00	511.0
308.90	387.0
309.90	610.0
313.10	257.0
314.00	1738.0
315.00	4783.0
316.00	2217.0
317.10	406.0
320.00	170.0
320.90	1197.0
322.00	572.0
323.00	11821.0
324.00	2131.0
325.00	306.0
326.10	303.0
326.90	2799.0
327.90	1020.0
328.80	238.0
332.00	812.0
333.00	1315.0
334.00	7502.0
335.00	2036.0
336.00	228.0
338.90	342.0
341.00	1645.0
342.00	348.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314

345.90	2722.0
347.00	502.0
349.90	181.0
351.10	274.0
352.00	3439.0
352.90	2754.0
354.00	3594.0
355.00	901.0
356.10	190.0
358.80	220.0
365.00	19616.0
365.90	2109.0
370.00	298.0
371.00	1112.0
372.00	6555.0
373.00	1543.0
382.90	1864.0
383.90	490.0
384.90	192.0
389.90	850.0
391.00	526.0
391.90	392.0
400.90	464.0
401.90	2355.0
403.00	3257.0
404.00	1265.0
404.90	333.0
414.90	157.0
420.90	3459.0
422.00	3498.0
423.00	19696.0
424.00	4889.0
425.00	767.0
437.90	196.0
439.00	181.0
441.00	76448.0
442.00	435648.0
443.00	75544.0
444.00	7080.0
444.80	521.0

Instrument :
BNA_N
ClientSampleId :
DFTPP314