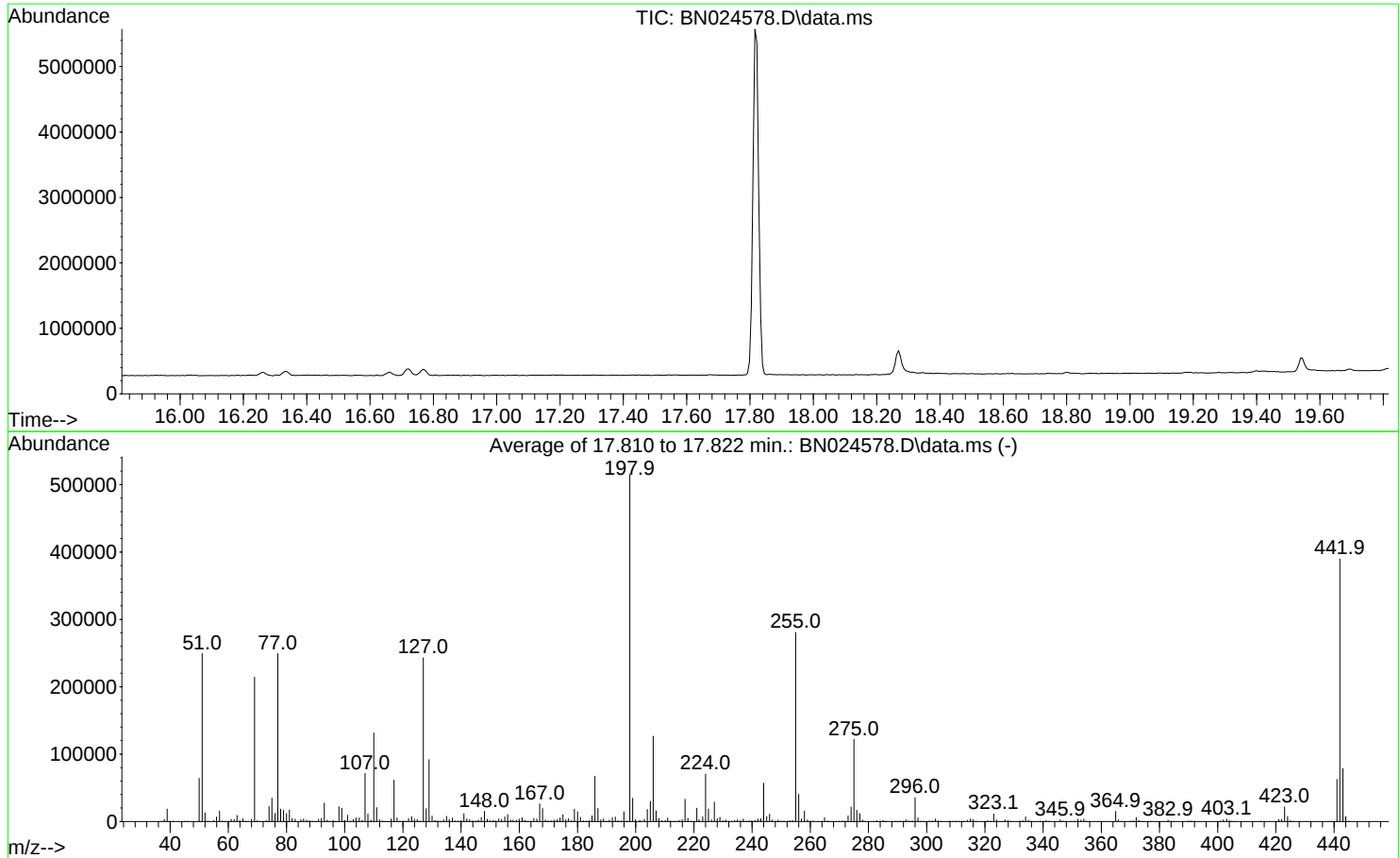


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024578.D
 Acq On : 28 Mar 2023 10:10
 Operator : CG/JU
 Sample : DFTPP283
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP283

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Title : SVOA CALIBRATION
 Last Update : Wed Mar 29 03:32:05 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	48.4	249315	PASS
68	69	0.00	2	1.6	3526	PASS
69	198	0.00	100	41.6	214306	PASS
70	69	0.00	2	0.4	928	PASS
127	198	10	80	47.1	242944	PASS
197	198	0.00	2	0.2	884	PASS
198	198	100	100	100.0	515477	PASS
199	198	5	9	6.7	34725	PASS
275	198	10	60	23.6	121859	PASS
365	198	1	100	2.9	14897	PASS
441	198	0.01	100	12.1	62485	PASS
442	198	50	100	75.6	389803	PASS
443	442	15	24	20.2	78595	PASS

m/z	Abundance
36.00	2914.0
37.00	3394.0
37.90	1063.0
39.00	422.0
39.90	2289.0
41.00	3326.0
41.90	1948.0
43.00	1246.0
44.00	15475.0
44.90	515.0
47.00	16672.0
48.00	8342.0
49.00	83272.0
50.00	3852.0
51.00	26376.0
52.00	374.0
53.00	198.0
54.10	153.0
55.00	456.0
55.90	184.0
57.10	425.0
58.90	216.0
66.90	226.0
69.10	265.0
69.90	483.0
70.90	170.0
71.80	272.0
73.00	1769.0
74.00	263.0
75.00	426.0
77.00	371.0
78.00	360.0
81.10	182.0
81.90	711.0
82.90	1909.0
83.90	49496.0
84.90	1726.0
85.90	31672.0
86.90	801.0
87.90	4854.0
88.90	241.0
91.00	499.0
95.00	159.0
95.80	540.0
97.00	214.0
103.00	172.0
103.90	152.0
105.00	220.0
115.00	261.0
116.90	233.0
119.00	242.0
132.90	541.0
135.00	338.0
146.90	713.0
149.00	196.0
163.10	188.0
176.90	168.0
190.90	402.0
193.00	514.0
193.90	174.0
207.00	4582.0
208.10	948.0
209.00	477.0
221.00	304.0
264.90	174.0
266.80	180.0
281.00	1218.0
282.00	381.0
282.90	205.0
341.00	168.0
354.90	247.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

m/z	Abundance
36.00	2972.0
37.00	3671.0
38.10	3559.0
39.00	15954.0
40.00	2862.0
41.00	4052.0
41.90	1806.0
43.00	986.0
44.00	13936.0
44.90	1007.0
47.00	15943.0
48.00	7942.0
49.00	83184.0
50.00	58328.0
51.00	232384.0
52.00	10952.0
53.00	621.0
55.00	1664.0
56.00	6177.0
57.00	12385.0
58.00	716.0
58.90	427.0
60.00	378.0
61.00	2559.0
62.00	2563.0
63.00	7526.0
63.90	1059.0
65.10	3368.0
65.90	333.0
67.10	373.0
68.00	3069.0
69.00	171776.0
70.00	1144.0
70.90	245.0
71.90	359.0
73.00	3109.0
74.00	18584.0
75.00	29000.0
76.00	9606.0
77.00	205120.0
78.00	15183.0
79.00	13520.0
80.00	9326.0
81.00	13277.0
82.00	4372.0
83.00	4632.0
84.00	47976.0
85.00	3582.0
85.90	34600.0
87.00	2216.0
87.90	6533.0
88.90	474.0
91.00	3209.0
92.00	3969.0
93.00	21160.0
93.90	1538.0
95.00	408.0
96.10	1382.0
96.80	420.0
98.00	16800.0
99.00	16624.0
100.00	1376.0
101.00	7468.0
102.00	389.0
103.00	2415.0
103.90	4186.0
105.00	4038.0
106.00	1684.0
107.00	55552.0
108.00	8581.0
109.00	1767.0
110.00	102112.0
111.00	15477.0
111.90	2282.0
112.90	609.0
115.00	433.0
116.00	2987.0
117.00	47416.0
118.00	4197.0
119.00	848.0
120.00	660.0
120.90	333.0
121.90	3671.0
123.00	5134.0
124.00	2682.0
124.90	2299.0
126.00	731.0
127.00	184064.0
128.00	14597.0
129.00	67504.0
130.00	6324.0
131.00	1234.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

131.90	626.0
132.90	573.0
133.90	1700.0
135.00	5906.0
136.00	2274.0
137.00	4484.0
137.90	650.0
138.90	527.0
140.00	1069.0
140.90	8188.0
141.90	2981.0
142.90	2167.0
144.00	554.0
144.90	635.0
146.00	1925.0
147.00	4856.0
148.00	11227.0
149.00	2878.0
150.00	995.0
150.90	1434.0
151.90	672.0
153.00	2673.0
154.00	2436.0
155.00	4887.0
156.00	7765.0
157.00	1523.0
157.90	1429.0
159.00	1255.0
160.00	2446.0
161.00	4140.0
162.00	1470.0
163.00	349.0
163.90	679.0
165.00	3276.0
166.00	2967.0
167.00	18264.0
168.00	16568.0
168.90	1815.0
169.80	658.0
171.00	871.0
172.00	1585.0
173.00	2033.0
174.00	3558.0
175.00	7433.0
176.00	2157.0
176.90	3305.0
177.90	1195.0
179.00	12626.0
180.00	11403.0
181.00	4623.0
182.00	906.0
182.80	356.0
184.00	768.0
185.00	6213.0
186.00	48856.0
187.00	13636.0
188.00	2004.0
188.90	2557.0
189.90	459.0
190.90	1750.0
192.00	4547.0
193.00	5279.0
194.00	915.0
195.00	680.0
196.00	10080.0
197.90	371136.0
198.90	23560.0
200.00	2088.0
201.50	1499.0
202.90	2427.0
204.00	12012.0
205.00	21024.0
206.00	84976.0
207.10	16271.0
208.00	4011.0
209.00	1628.0
211.00	3287.0
212.90	294.0
215.00	884.0
216.00	1930.0
216.90	23328.0
218.00	2990.0
219.00	349.0
221.00	12896.0
221.80	3085.0
223.00	5063.0
224.00	46088.0
225.00	12776.0
226.00	2299.0
227.00	18440.0
228.00	2995.0
228.90	4524.0
230.00	497.0
230.90	1852.0
232.00	314.0
233.10	294.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

233.90	1157.0
235.00	1588.0
236.00	957.0
237.00	3179.0
238.00	582.0
238.90	864.0
239.90	898.0
241.00	1057.0
242.00	2160.0
243.00	2445.0
244.00	37344.0
245.00	4386.0
246.00	6517.0
247.00	1496.0
247.90	310.0
248.90	1325.0
250.00	349.0
251.00	346.0
252.10	241.0
252.90	596.0
255.00	188544.0
256.00	27448.0
257.00	2747.0
258.00	10320.0
259.00	1595.0
259.90	308.0
260.90	292.0
264.10	245.0
264.90	3785.0
266.00	796.0
267.00	381.0
267.90	205.0
269.90	250.0
271.00	646.0
272.00	490.0
273.00	4308.0
274.00	14802.0
275.00	79048.0
276.00	10579.0
277.00	7383.0
277.90	1435.0
278.90	370.0
281.00	1284.0
282.00	434.0
283.00	928.0
284.00	499.0
285.00	1093.0
285.80	174.0
288.90	224.0
290.00	240.0
290.80	205.0
291.80	276.0
292.90	1589.0
294.00	694.0
294.90	660.0
296.00	20520.0
297.00	3087.0
297.90	256.0
301.00	196.0
302.00	496.0
303.00	2281.0
303.90	494.0
305.20	194.0
307.80	210.0
309.10	220.0
310.00	383.0
312.80	225.0
314.00	996.0
315.00	2067.0
316.00	1304.0
316.90	339.0
320.90	838.0
322.00	371.0
323.00	6250.0
324.00	1280.0
324.90	232.0
326.90	1539.0
328.00	540.0
329.00	209.0
331.90	458.0
333.00	766.0
334.00	4267.0
334.90	1065.0
336.00	208.0
341.00	821.0
342.00	256.0
345.90	1235.0
347.10	307.0
352.00	2321.0
353.00	1046.0
354.00	2676.0
355.00	685.0
355.80	186.0
358.90	165.0
364.90	8788.0
365.90	1535.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

370.00	205.0
371.00	476.0
372.00	3153.0
373.00	827.0
382.90	796.0
384.00	309.0
390.10	424.0
390.90	342.0
391.90	227.0
401.00	406.0
401.90	1283.0
403.10	1983.0
404.00	669.0
405.00	391.0
414.90	229.0
421.00	1289.0
421.90	1727.0
423.00	11605.0
424.00	5519.0
425.00	855.0
440.10	157.0
441.00	29440.0
442.00	205824.0
443.00	38784.0
444.00	3254.0
445.00	338.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

m/z	Abundance
36.00	2719.0
37.00	3892.0
38.00	4499.0
39.00	23024.0
40.00	2725.0
41.00	3106.0
42.00	2026.0
43.00	1043.0
44.00	14076.0
44.90	833.0
47.00	15858.0
48.00	7176.0
49.00	80376.0
50.00	79272.0
51.00	327424.0
52.00	16106.0
53.00	535.0
53.90	166.0
55.00	1871.0
56.00	8043.0
57.00	19120.0
58.00	678.0
58.90	430.0
59.90	440.0
61.00	4071.0
62.00	3639.0
63.00	10397.0
64.00	1449.0
65.00	4611.0
66.00	395.0
67.00	476.0
68.00	4055.0
69.00	255296.0
69.90	1744.0
70.90	291.0
72.00	311.0
73.00	3278.0
74.00	26520.0
75.00	41144.0
76.10	13752.0
77.00	294976.0
78.00	22296.0
79.00	19656.0
80.00	14246.0
81.00	20424.0
82.00	5747.0
83.00	6337.0
83.90	47760.0
85.00	5519.0
86.00	36296.0
87.00	3778.0
88.00	5638.0
89.00	790.0
91.00	4633.0
92.00	5493.0
93.00	32480.0
93.90	2535.0
95.00	689.0
96.00	1696.0
96.90	473.0
98.00	25864.0
99.00	23672.0
100.00	1889.0
101.00	10770.0
102.00	773.0
102.90	3825.0
104.00	6531.0
105.00	6264.0
106.00	2148.0
107.00	85376.0
108.00	13605.0
109.00	2457.0
110.00	153600.0
111.00	24360.0
112.00	2595.0
113.00	1101.0
113.90	166.0
114.90	594.0
115.90	4708.0
117.00	71376.0
118.00	5966.0
118.90	708.0
120.00	989.0
121.00	503.0
122.00	4876.0
123.00	8703.0
123.90	3826.0
124.90	3360.0
126.00	1198.0
127.00	288640.0
128.00	21928.0
129.00	107320.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

130.00	9725.0
131.00	2004.0
132.00	1066.0
133.00	1094.0
134.00	3451.0
135.00	9037.0
135.90	3492.0
137.00	5516.0
137.80	1045.0
139.00	597.0
140.00	1609.0
141.00	13938.0
142.00	4430.0
142.90	3207.0
144.00	836.0
145.10	888.0
146.00	2592.0
147.00	7941.0
148.00	17368.0
149.00	4178.0
150.00	1221.0
151.10	1915.0
151.70	1297.0
153.00	4413.0
153.90	3188.0
155.00	8128.0
156.00	11909.0
157.10	2196.0
157.90	2603.0
159.00	2242.0
160.00	4457.0
161.00	6552.0
161.90	2208.0
163.10	778.0
163.90	729.0
165.00	5308.0
166.00	3889.0
167.00	31824.0
168.00	21808.0
169.00	2984.0
170.00	1021.0
171.00	1070.0
171.90	2568.0
173.00	3313.0
174.00	6192.0
175.00	11540.0
176.00	3009.0
176.90	5033.0
178.00	1830.0
179.00	21912.0
180.00	16832.0
181.00	7182.0
182.00	1166.0
183.00	516.0
184.00	1817.0
185.00	9955.0
186.00	81912.0
187.00	23248.0
188.00	3149.0
189.00	4910.0
190.00	796.0
191.00	2911.0
192.00	6439.0
193.00	8391.0
194.00	1720.0
195.00	938.0
196.00	16744.0
196.90	2653.0
198.00	596224.0
199.00	41736.0
200.00	3271.0
201.30	2575.0
203.00	3924.0
204.00	20160.0
205.00	34040.0
206.00	151552.0
207.00	22432.0
208.00	6326.0
209.00	2272.0
210.20	2594.0
211.00	6089.0
211.90	1290.0
212.80	469.0
213.90	182.0
215.00	1839.0
216.00	3397.0
217.00	38440.0
217.90	5311.0
219.00	523.0
221.00	23160.0
223.00	8150.0
224.00	81224.0
225.00	21328.0
226.00	2570.0
227.00	34392.0
228.00	4481.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

229.00	7245.0
229.90	1263.0
231.00	2481.0
232.00	380.0
233.00	326.0
234.00	2166.0
234.90	2423.0
236.00	1370.0
237.00	4238.0
237.90	1014.0
239.00	1325.0
239.90	1542.0
241.00	1620.0
242.00	4235.0
243.00	4061.0
244.00	64952.0
245.00	9021.0
246.00	12454.0
247.00	2740.0
248.00	640.0
249.00	2688.0
250.00	414.0
250.90	641.0
252.00	574.0
253.00	1315.0
253.90	2275.0
255.00	321216.0
256.00	47224.0
257.00	4403.0
258.00	18504.0
259.00	2577.0
259.90	493.0
260.90	642.0
262.80	204.0
264.10	465.0
265.00	6830.0
265.80	845.0
266.90	366.0
268.90	204.0
269.90	324.0
271.00	608.0
271.80	543.0
273.00	10727.0
274.00	23632.0
275.00	143872.0
276.00	19432.0
277.00	13775.0
277.90	2293.0
278.80	420.0
281.00	1137.0
282.00	542.0
283.00	1719.0
284.00	940.0
285.00	2166.0
286.10	397.0
287.90	172.0
289.00	526.0
289.90	436.0
291.00	413.0
292.20	507.0
292.90	2927.0
294.00	854.0
295.10	845.0
296.00	42776.0
297.00	6776.0
297.90	405.0
299.00	160.0
300.80	622.0
302.00	740.0
303.00	4151.0
303.90	1471.0
305.00	187.0
305.10	188.0
308.00	571.0
308.90	384.0
309.90	522.0
311.10	194.0
311.90	217.0
312.80	329.0
314.00	2041.0
315.00	4824.0
316.00	3007.0
316.90	389.0
321.00	1323.0
322.00	605.0
323.00	13719.0
324.00	2537.0
324.80	287.0
325.90	298.0
326.90	2733.0
328.00	1377.0
328.90	294.0
331.90	816.0
333.00	1496.0
334.00	7249.0
335.00	2128.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

335.90	408.0
339.00	214.0
340.90	1831.0
342.00	491.0
345.90	3259.0
346.90	597.0
351.10	191.0
352.00	4250.0
353.00	2640.0
354.00	4012.0
355.10	1187.0
358.90	240.0
365.00	17832.0
365.90	2618.0
366.90	232.0
370.00	410.0
370.90	1191.0
372.00	6531.0
372.90	1519.0
373.90	167.0
383.00	2370.0
383.90	651.0
384.90	293.0
390.00	819.0
391.10	626.0
392.00	435.0
401.00	434.0
402.00	3058.0
403.00	4427.0
404.00	1673.0
404.80	426.0
405.90	155.0
414.90	270.0
420.90	3295.0
421.90	3619.0
423.00	25352.0
424.00	7712.0
425.00	1625.0
425.90	162.0
437.90	164.0
441.00	68416.0
442.00	437120.0
443.00	88368.0
444.00	8286.0
445.10	379.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

m/z	Abundance
35.90	2907.0
37.00	3905.0
38.00	4063.0
39.00	18120.0
40.00	2662.0
41.00	3752.0
41.90	1864.0
43.00	1014.0
44.00	14237.0
44.90	1134.0
46.00	158.0
47.00	15128.0
48.00	7035.0
49.00	82840.0
50.00	66040.0
51.00	267264.0
52.00	12565.0
53.00	767.0
55.00	1729.0
56.00	6274.0
57.00	16206.0
57.90	858.0
58.90	219.0
60.10	369.0
61.00	2952.0
62.00	3285.0
63.00	8827.0
64.00	1004.0
65.00	4178.0
66.00	554.0
66.90	481.0
68.00	3455.0
69.00	216640.0
70.00	1346.0
70.90	459.0
72.00	384.0
73.00	3004.0
74.00	22080.0
75.00	35416.0
76.00	12130.0
77.00	248960.0
78.00	18368.0
79.00	16283.0
80.00	12141.0
81.00	17632.0
82.00	5366.0
83.00	4979.0
83.90	47632.0
85.00	4682.0
86.00	35448.0
86.90	2441.0
88.00	6211.0
89.00	472.0
90.20	176.0
91.00	4147.0
92.00	4489.0
93.00	27912.0
94.00	1811.0
94.90	742.0
96.00	1358.0
97.00	576.0
98.00	22864.0
99.00	18048.0
100.00	1571.0
100.90	9464.0
101.90	507.0
103.00	2951.0
103.90	5841.0
105.00	6258.0
106.00	1788.0
107.00	73336.0
108.00	11195.0
109.00	1973.0
110.00	138560.0
111.00	22040.0
112.00	2987.0
113.00	997.0
114.00	239.0
114.90	477.0
116.00	3623.0
117.00	66848.0
118.00	5422.0
119.00	691.0
120.10	922.0
121.10	389.0
121.90	4672.0
123.00	7264.0
124.00	3746.0
125.00	3181.0
127.00	256128.0
128.00	20176.0
129.00	100488.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

130.00	7971.0
131.00	1704.0
132.00	1048.0
133.00	819.0
134.00	2892.0
135.00	8676.0
136.00	3266.0
137.00	4963.0
138.00	1060.0
138.90	551.0
139.90	965.0
140.90	12380.0
142.00	4293.0
143.00	2865.0
143.90	765.0
145.00	805.0
145.90	2096.0
147.00	7307.0
148.00	16341.0
149.00	3584.0
149.90	1125.0
151.00	1588.0
151.90	990.0
152.90	4323.0
154.00	3245.0
155.00	7456.0
156.00	11288.0
157.00	2441.0
157.90	2392.0
159.00	1990.0
159.90	3804.0
161.00	5910.0
162.00	1724.0
162.90	629.0
164.00	673.0
165.00	4476.0
166.00	4178.0
167.00	28496.0
168.00	19408.0
169.00	2551.0
170.00	898.0
170.90	1448.0
171.90	2437.0
173.00	2607.0
174.00	6337.0
175.00	11551.0
176.00	3131.0
176.90	4416.0
178.00	1584.0
178.90	20360.0
180.00	15229.0
181.00	6586.0
182.00	1054.0
183.00	527.0
183.90	1714.0
185.00	9199.0
186.00	70944.0
187.00	21424.0
188.00	2532.0
189.00	4696.0
190.00	788.0
191.00	2625.0
191.90	6659.0
193.00	7502.0
194.00	1545.0
195.00	953.0
195.90	16400.0
198.00	579072.0
199.00	38880.0
199.90	3072.0
201.60	2484.0
203.00	3511.0
204.00	21080.0
205.00	35120.0
206.00	142912.0
207.00	22744.0
208.00	5611.0
209.00	1883.0
210.10	2672.0
211.00	5899.0
212.00	1003.0
213.10	511.0
214.90	1820.0
215.90	3337.0
217.00	37408.0
218.00	5503.0
219.00	545.0
221.00	23752.0
221.80	5708.0
223.00	8135.0
224.00	83352.0
225.00	21144.0
226.10	2366.0
227.00	33480.0
228.00	4850.0
229.00	6882.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

229.90	1136.0
231.00	2997.0
231.90	362.0
233.00	744.0
233.90	2074.0
234.90	2830.0
236.00	1656.0
237.00	3781.0
238.10	502.0
238.90	1211.0
239.90	1061.0
240.90	2129.0
242.00	4440.0
243.00	5025.0
244.00	68264.0
245.00	8966.0
246.00	13399.0
246.90	2585.0
247.90	722.0
249.00	2764.0
250.00	692.0
251.00	677.0
251.90	772.0
252.90	1424.0
253.90	2336.0
255.00	331904.0
256.00	46288.0
256.90	3976.0
258.00	16968.0
259.00	2940.0
260.00	516.0
261.00	515.0
262.90	196.0
264.00	555.0
265.00	6853.0
266.00	1043.0
267.00	477.0
267.80	244.0
270.00	490.0
271.00	1012.0
272.00	905.0
273.00	10305.0
274.00	25840.0
275.00	142656.0
276.00	20024.0
277.00	13484.0
278.00	2903.0
279.00	552.0
281.00	1035.0
282.10	688.0
283.00	1686.0
284.00	1175.0
285.00	1890.0
286.00	366.0
288.00	228.0
288.90	556.0
290.00	526.0
290.90	501.0
291.90	608.0
292.90	2909.0
293.90	882.0
295.00	863.0
296.00	42616.0
297.00	5810.0
298.00	328.0
301.10	548.0
302.00	937.0
303.00	4495.0
303.90	1284.0
305.00	340.0
308.00	532.0
308.90	368.0
310.00	688.0
312.00	270.0
312.70	391.0
314.00	2029.0
315.00	4515.0
316.00	3250.0
317.00	591.0
319.90	174.0
321.00	1505.0
323.10	14212.0
324.00	2416.0
324.90	212.0
325.90	320.0
326.90	2872.0
327.90	1648.0
328.90	301.0
332.00	1029.0
333.00	1237.0
334.00	9309.0
334.90	2474.0
335.90	371.0
339.20	288.0
339.90	214.0
341.10	1796.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283

342.00	465.0
345.90	3431.0
346.80	685.0
347.90	174.0
349.80	193.0
350.80	281.0
352.00	3860.0
353.00	3022.0
354.00	4768.0
354.90	813.0
355.90	213.0
358.80	275.0
364.90	18072.0
365.90	3124.0
367.00	165.0
369.90	404.0
371.00	1032.0
372.00	7662.0
373.00	1797.0
373.80	294.0
377.00	254.0
383.00	2532.0
384.00	546.0
385.00	382.0
389.90	1094.0
391.00	736.0
391.90	659.0
400.90	735.0
401.90	2846.0
403.00	4613.0
404.00	1527.0
404.70	459.0
414.80	268.0
421.00	4010.0
422.00	4028.0
423.00	28080.0
424.00	9136.0
425.00	1152.0
439.00	217.0
441.00	89600.0
441.90	526464.0
443.00	108632.0
444.00	10579.0
445.00	534.0

Instrument :
BNA_N
ClientSampleId :
DFTPP283