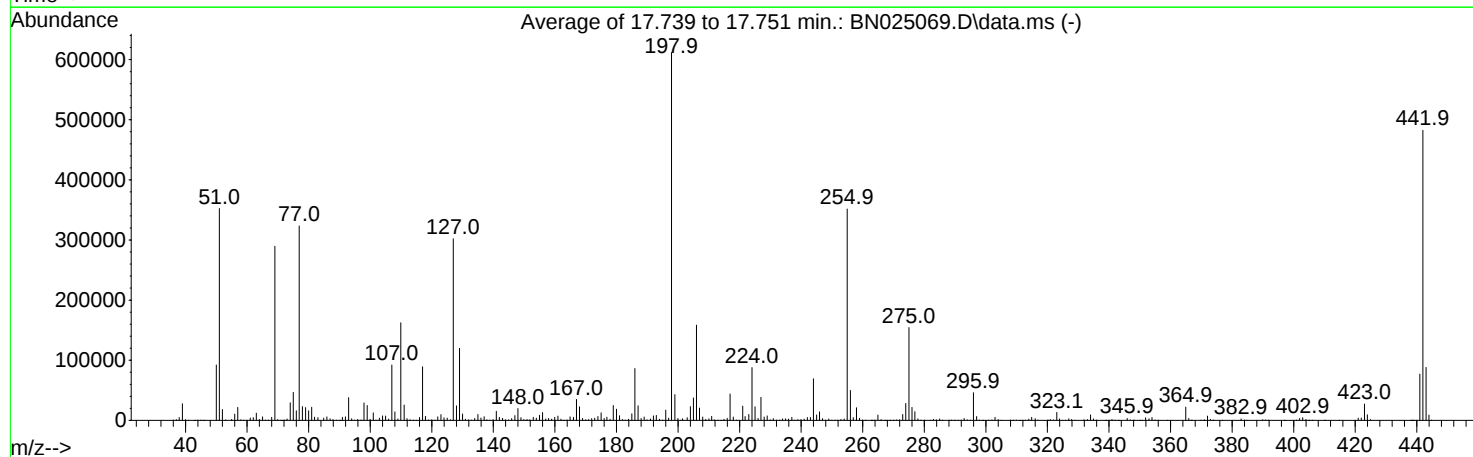
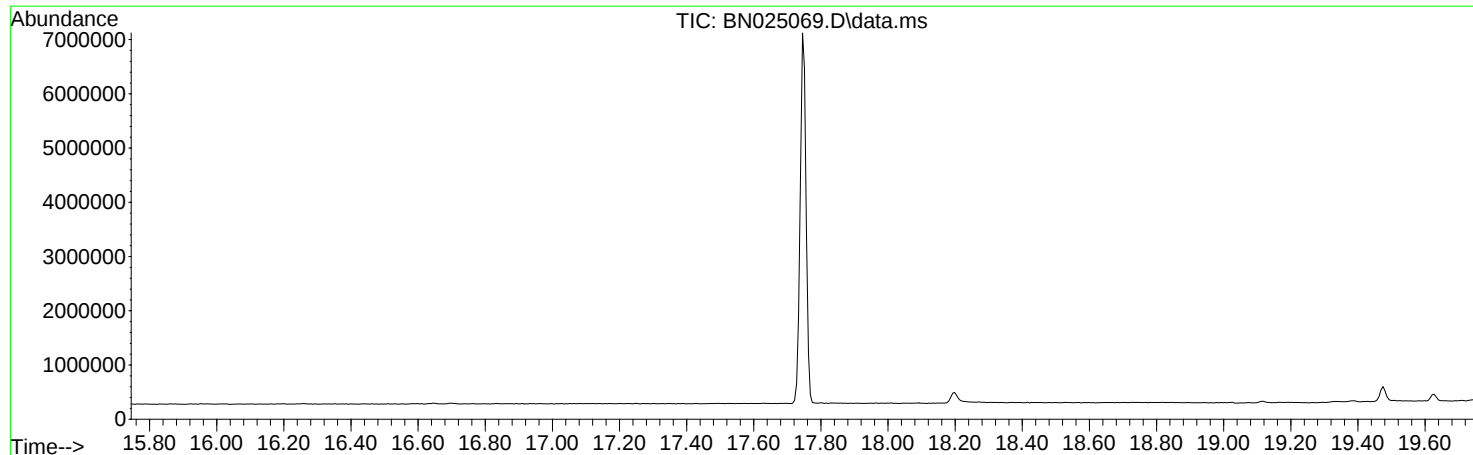


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025069.D
Acq On : 22 Apr 2023 10:58
Operator : CG/JU
Sample : DFTPP288
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP288

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Title : SVOA CALIBRATION
Last Update : Sun Apr 23 01:54:00 2023



AutoFind: Scans 2474, 2475, 2476; Background Corrected with Scan 2468

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	57.6	352315	PASS
68	69	0.00	2	1.8	5214	PASS
69	198	0.00	100	47.3	289557	PASS
70	69	0.00	2	0.4	1238	PASS
127	198	10	80	49.4	302165	PASS
197	198	0.00	2	0.6	3682	PASS
198	198	100	100	100.0	611861	PASS
199	198	5	9	7.0	42944	PASS
275	198	10	60	25.2	154427	PASS
365	198	1	100	3.6	22111	PASS
441	198	0.01	100	12.6	76808	PASS
442	198	50	100	78.9	482581	PASS
443	442	15	24	18.3	88205	PASS

m/z	Abundance
36.00	2921.0
37.00	3952.0
37.90	1058.0
39.00	570.0
40.00	1870.0
41.00	3815.0
42.00	2294.0
42.90	1514.0
44.00	8343.0
45.00	759.0
46.00	156.0
47.00	18784.0
48.00	9240.0
49.00	97088.0
50.00	3982.0
51.00	28592.0
52.00	332.0
55.00	336.0
56.90	187.0
59.90	276.0
61.00	190.0
67.10	163.0
69.90	488.0
71.90	265.0
73.00	1284.0
74.00	170.0
75.00	261.0
75.80	251.0
76.90	380.0
77.90	518.0
79.00	209.0
81.20	171.0
81.80	642.0
83.00	1833.0
83.90	50248.0
84.90	1434.0
85.90	32448.0
86.90	652.0
87.90	4823.0
96.10	342.0
133.00	230.0
135.00	187.0
146.70	231.0
147.10	215.0
176.90	158.0
191.00	383.0
192.90	242.0
206.90	2435.0
208.00	557.0
209.00	350.0
221.00	394.0
266.90	305.0
281.00	891.0
282.00	304.0
282.90	183.0
340.90	195.0
355.10	222.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

m/z	Abundance
36.00	3415.0
37.00	5340.0
38.00	5285.0
39.00	25808.0
40.00	3202.0
41.00	4330.0
42.00	2165.0
43.00	1546.0
44.00	8848.0
45.00	1481.0
46.00	196.0
46.90	18600.0
48.00	9430.0
49.00	94520.0
50.00	85464.0
51.00	343680.0
52.00	15984.0
53.10	565.0
55.00	1708.0
56.00	9260.0
57.00	20072.0
58.00	1073.0
58.90	384.0
59.90	601.0
61.00	3884.0
62.00	4403.0
63.00	10121.0
64.00	1512.0
65.00	5299.0
66.00	487.0
67.10	440.0
68.00	4708.0
69.00	252224.0
70.00	1525.0
71.20	253.0
71.80	418.0
73.00	3108.0
74.00	25784.0
75.00	42296.0
76.00	13142.0
77.00	278016.0
78.00	20768.0
79.00	17944.0
80.00	14401.0
81.00	18864.0
82.00	5008.0
83.00	5749.0
83.90	51000.0
85.00	4742.0
85.90	37328.0
87.00	2717.0
87.90	6021.0
89.10	593.0
90.90	4225.0
92.00	5363.0
93.00	32800.0
94.00	2487.0
95.00	443.0
95.90	1509.0
97.00	772.0
98.00	24904.0
99.00	22288.0
100.00	1858.0
101.00	10872.0
101.90	652.0
103.00	3124.0
104.00	6563.0
105.00	5944.0
106.00	2122.0
107.00	77416.0
108.00	12125.0
109.00	2145.0
110.00	131456.0
111.00	21512.0
112.00	2832.0
113.00	1118.0
114.00	277.0
115.00	323.0
116.00	3802.0
117.00	74600.0
118.00	6357.0
119.00	697.0
120.00	1015.0
121.00	396.0
122.00	4893.0
123.00	8224.0
124.00	3683.0
125.00	2994.0
127.00	246784.0
128.00	19304.0
129.00	95440.0
130.00	8171.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

131.00	1640.0
131.90	1029.0
132.90	544.0
133.90	2632.0
135.00	8096.0
135.90	3337.0
137.00	5783.0
137.80	1126.0
138.80	707.0
139.90	1031.0
141.00	11941.0
142.00	4296.0
143.00	3323.0
143.90	795.0
144.90	620.0
145.90	2262.0
147.00	6458.0
148.00	17504.0
148.90	3696.0
149.90	1076.0
150.90	1458.0
151.80	1102.0
152.90	4088.0
154.00	3407.0
155.00	6710.0
156.00	10159.0
157.00	1984.0
157.90	2190.0
158.90	1787.0
159.90	4000.0
161.00	5751.0
162.00	1944.0
162.80	633.0
164.00	663.0
165.00	4608.0
166.00	3962.0
167.00	27456.0
168.00	20000.0
169.00	2591.0
170.00	841.0
170.90	1221.0
172.00	1931.0
173.00	3053.0
173.90	5108.0
175.00	9045.0
176.00	2612.0
176.90	4410.0
177.90	1258.0
179.00	18824.0
180.00	14895.0
181.00	6019.0
182.00	906.0
182.80	329.0
183.90	1428.0
185.00	8394.0
186.00	67136.0
187.00	18624.0
188.00	2528.0
189.00	4149.0
189.90	709.0
191.00	2242.0
192.00	5526.0
193.00	6477.0
194.00	1479.0
196.00	12237.0
197.00	2511.0
197.90	435712.0
199.00	34888.0
200.00	2445.0
201.50	2443.0
202.90	3381.0
204.00	16984.0
205.00	27176.0
206.00	117344.0
207.00	17600.0
208.00	4774.0
209.00	1561.0
210.10	2259.0
211.00	4876.0
211.80	1191.0
213.00	388.0
214.90	1266.0
215.90	2418.0
216.90	30824.0
218.00	3898.0
219.00	441.0
221.00	16656.0
221.80	4633.0
223.00	7351.0
224.00	62240.0
225.00	16285.0
226.00	2912.0
227.00	26520.0
227.90	4593.0
229.00	5087.0
229.90	861.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

230.90	1737.0
232.00	363.0
233.00	521.0
233.90	1658.0
235.00	2006.0
235.90	1499.0
236.90	4666.0
238.00	528.0
238.90	1064.0
239.90	1159.0
240.90	1498.0
242.00	3584.0
243.00	3084.0
244.00	48760.0
245.00	6620.0
246.00	9465.0
247.00	2046.0
247.90	694.0
249.00	1555.0
249.90	343.0
251.10	625.0
251.90	461.0
253.00	1158.0
253.90	1734.0
255.00	246144.0
256.00	32368.0
256.90	3904.0
257.90	15199.0
258.90	2699.0
259.90	448.0
261.00	480.0
263.00	154.0
263.90	477.0
264.90	5385.0
266.00	709.0
266.90	344.0
269.90	387.0
270.90	872.0
271.90	512.0
273.00	6671.0
273.90	17864.0
275.00	102000.0
276.00	15848.0
276.90	9168.0
277.90	2113.0
279.00	550.0
280.90	846.0
282.00	620.0
283.00	1100.0
283.90	567.0
285.00	1411.0
285.90	318.0
288.90	254.0
290.00	220.0
290.90	215.0
292.00	436.0
293.00	1979.0
294.00	907.0
295.00	803.0
295.90	28088.0
297.00	4660.0
298.00	369.0
300.90	364.0
302.00	568.0
303.00	3516.0
304.00	987.0
305.00	213.0
308.00	433.0
308.90	298.0
309.90	294.0
312.80	284.0
313.90	1109.0
314.90	3145.0
316.00	1797.0
316.90	315.0
319.90	193.0
320.90	926.0
321.90	412.0
323.10	8486.0
324.00	1613.0
324.90	203.0
325.90	223.0
326.90	1729.0
327.90	1068.0
331.80	678.0
333.00	870.0
334.00	5687.0
335.00	1672.0
336.10	238.0
341.00	1307.0
342.00	320.0
345.90	1970.0
346.90	568.0
347.80	182.0
351.90	2740.0
353.00	1583.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

353.90	2695.0
355.00	642.0
359.00	193.0
364.90	13021.0
365.90	2151.0
366.70	208.0
369.80	225.0
371.00	651.0
372.00	4286.0
372.90	876.0
373.70	168.0
382.90	1335.0
384.00	434.0
389.90	518.0
391.10	497.0
392.00	194.0
401.00	503.0
402.00	1851.0
402.90	2895.0
404.00	890.0
404.80	310.0
406.10	171.0
421.00	2020.0
422.00	2702.0
423.00	14501.0
424.00	6800.0
425.00	1059.0
441.00	39544.0
441.90	267712.0
443.00	55120.0
443.90	5294.0
444.80	329.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

m/z	Abundance
36.00	3223.0
37.00	5231.0
38.00	6701.0
39.00	33632.0
40.00	3224.0
41.00	4241.0
42.00	1996.0
43.00	1552.0
44.00	8800.0
45.00	1424.0
45.80	179.0
47.00	17136.0
48.00	8029.0
49.00	93400.0
50.00	113416.0
51.00	443200.0
52.00	22080.0
53.00	889.0
55.00	2494.0
56.00	12138.0
57.00	25528.0
57.90	1396.0
59.00	450.0
59.90	626.0
61.00	5147.0
62.00	5234.0
63.00	14286.0
64.00	2043.0
65.00	6962.0
66.00	627.0
66.90	636.0
68.00	6006.0
69.00	344448.0
70.00	1941.0
70.90	353.0
72.00	414.0
73.00	4276.0
74.00	34792.0
75.00	54328.0
76.00	19344.0
77.00	386816.0
78.00	27296.0
79.00	25880.0
80.00	18208.0
81.00	25536.0
82.00	7305.0
83.00	7291.0
83.90	49896.0
85.00	5700.0
85.90	39736.0
87.00	3946.0
87.90	6566.0
89.00	649.0
91.00	5469.0
92.00	7631.0
93.00	45016.0
94.00	2901.0
94.90	847.0
96.00	2307.0
97.20	801.0
98.00	34464.0
99.00	28584.0
99.90	2106.0
101.00	14604.0
101.90	724.0
102.90	4318.0
104.00	9275.0
105.00	8766.0
106.00	2589.0
107.00	109000.0
108.00	16624.0
109.00	2897.0
110.00	194944.0
111.00	30336.0
112.00	3559.0
113.00	1047.0
114.10	337.0
115.00	348.0
116.00	5418.0
117.00	103728.0
117.90	7839.0
119.00	1151.0
120.00	1214.0
121.10	648.0
121.90	6681.0
123.00	11253.0
123.90	5132.0
125.00	4109.0
126.00	1660.0
127.00	355392.0
128.00	29464.0
129.00	140992.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

130.00	13067.0
131.00	2145.0
131.90	937.0
132.80	875.0
133.90	4042.0
135.00	11827.0
136.00	4842.0
137.00	6605.0
138.00	1338.0
138.90	783.0
139.90	1688.0
140.90	18520.0
142.00	5786.0
143.00	4154.0
144.00	1057.0
144.90	903.0
146.00	3215.0
147.00	9190.0
148.00	22168.0
149.00	5006.0
149.90	1431.0
151.00	1837.0
151.80	1338.0
152.90	5864.0
153.90	4007.0
155.00	9858.0
156.00	15286.0
157.00	3061.0
158.00	4310.0
158.90	2425.0
160.00	5545.0
161.00	8577.0
161.90	2258.0
163.00	642.0
163.90	1005.0
165.00	6646.0
166.00	6098.0
167.00	41224.0
168.00	25760.0
169.00	3423.0
170.00	1300.0
171.00	1483.0
171.90	3359.0
173.00	4388.0
174.00	7535.0
175.00	15141.0
176.00	3725.0
177.00	6004.0
177.90	2185.0
178.90	29600.0
180.00	21976.0
181.00	9709.0
181.90	1779.0
182.90	662.0
183.90	1985.0
185.00	12458.0
186.00	101784.0
187.00	28448.0
188.00	4020.0
189.00	6176.0
190.00	1243.0
191.00	2884.0
192.00	9381.0
193.00	10123.0
194.00	1960.0
194.90	1127.0
196.00	19432.0
197.00	4514.0
197.90	721088.0
198.90	50552.0
199.90	3731.0
201.50	2723.0
202.90	5572.0
204.00	27240.0
205.00	46440.0
206.00	187072.0
207.00	27272.0
208.00	7244.0
209.00	2331.0
210.00	2743.0
210.90	7482.0
212.90	666.0
213.80	267.0
215.00	2037.0
215.90	4462.0
216.90	53056.0
218.00	6902.0
219.10	710.0
221.00	28552.0
221.80	7457.0
223.00	10712.0
224.00	106912.0
225.00	27440.0
226.00	3776.0
226.90	47920.0
228.00	6577.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

229.00	9145.0
229.90	1324.0
231.00	3774.0
232.00	983.0
232.90	835.0
234.00	2956.0
234.90	2892.0
235.90	2284.0
237.00	5511.0
237.90	892.0
239.00	1587.0
239.90	1605.0
240.90	2460.0
242.00	5646.0
243.00	5482.0
244.00	83016.0
245.00	11297.0
245.90	16672.0
246.90	3031.0
248.00	776.0
249.00	2522.0
250.00	576.0
250.90	814.0
252.00	907.0
252.90	1946.0
254.00	3069.0
255.00	425216.0
256.00	63216.0
256.90	5287.0
257.90	25064.0
258.90	4294.0
259.90	685.0
261.00	556.0
262.70	300.0
264.00	466.0
264.90	10542.0
265.90	1618.0
267.10	238.0
270.00	456.0
271.00	921.0
272.00	1301.0
273.00	12258.0
274.00	34656.0
275.00	186240.0
276.00	27096.0
277.00	17032.0
277.90	3053.0
278.80	564.0
281.00	894.0
282.00	713.0
283.00	1724.0
283.90	1146.0
285.00	2880.0
286.00	641.0
288.90	511.0
290.00	541.0
291.00	437.0
292.00	917.0
292.90	3966.0
294.00	1156.0
295.90	56320.0
297.00	7279.0
297.90	549.0
299.00	222.0
300.90	719.0
302.00	839.0
303.00	5720.0
304.00	1729.0
305.00	358.0
307.90	925.0
308.80	640.0
309.90	913.0
311.00	267.0
311.90	229.0
312.90	586.0
313.90	2549.0
314.90	6228.0
316.00	3560.0
316.90	649.0
319.90	256.0
320.90	1600.0
322.00	889.0
323.00	14968.0
323.90	2862.0
325.00	281.0
325.90	409.0
327.00	3274.0
327.90	1940.0
328.90	445.0
331.90	1348.0
332.90	1574.0
334.00	11629.0
335.00	2668.0
336.00	413.0
339.00	171.0
340.00	156.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

341.00	2096.0
342.00	647.0
343.00	166.0
345.90	3980.0
346.90	1004.0
350.00	200.0
351.00	290.0
351.90	4904.0
353.00	3222.0
354.00	5836.0
354.90	1078.0
355.90	215.0
358.90	434.0
364.90	26568.0
365.90	3958.0
367.00	374.0
369.90	720.0
370.90	1347.0
372.00	8085.0
372.90	2131.0
373.90	217.0
376.80	300.0
382.90	2600.0
383.90	580.0
384.80	173.0
389.90	1370.0
390.90	1032.0
391.80	737.0
401.00	534.0
401.90	3663.0
403.00	4835.0
404.00	1593.0
405.00	596.0
405.90	287.0
414.80	331.0
421.00	4400.0
422.00	4184.0
423.00	30072.0
424.00	11403.0
425.00	1813.0
438.00	199.0
438.90	187.0
439.80	510.0
441.00	87952.0
442.00	537856.0
443.00	98920.0
444.00	10443.0
444.90	600.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

m/z	Abundance
36.00	3416.0
37.00	5350.0
38.00	5337.0
39.00	25576.0
40.00	3046.0
41.00	3613.0
42.00	2459.0
43.00	1762.0
44.00	8886.0
45.00	1399.0
45.80	220.0
47.00	17648.0
48.00	9958.0
49.00	94304.0
50.00	89576.0
51.00	355840.0
52.00	16920.0
53.00	875.0
55.00	2081.0
56.00	9443.0
57.00	19752.0
58.00	962.0
58.90	491.0
59.90	673.0
61.00	3916.0
62.00	4190.0
63.00	11523.0
64.00	1315.0
65.00	5735.0
66.00	444.0
66.90	667.0
68.00	4928.0
69.00	272000.0
70.00	1713.0
70.90	404.0
71.80	560.0
73.00	3338.0
74.00	28008.0
75.00	43688.0
76.00	15716.0
77.00	306304.0
78.00	21944.0
79.00	20456.0
80.00	15117.0
81.00	21608.0
81.90	5646.0
83.00	6422.0
83.90	49376.0
84.90	5258.0
85.90	38056.0
87.00	3347.0
87.90	6242.0
88.90	689.0
90.10	192.0
90.90	5398.0
91.90	4993.0
93.00	36000.0
94.00	2536.0
95.00	544.0
96.00	1985.0
97.00	747.0
98.00	27712.0
99.00	23344.0
99.90	2077.0
101.00	11788.0
101.90	662.0
103.00	3944.0
104.00	6722.0
105.00	7162.0
106.00	2073.0
107.00	89592.0
108.00	13460.0
109.00	2514.0
109.90	160832.0
111.00	24504.0
111.90	2699.0
112.90	833.0
114.20	237.0
114.90	503.0
116.00	4805.0
117.00	89320.0
118.00	5988.0
119.00	616.0
120.00	1249.0
121.00	469.0
122.00	6197.0
123.00	9295.0
124.00	3804.0
125.00	3958.0
126.10	1388.0
127.00	304320.0
128.00	24168.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

129.00	122840.0
130.00	11009.0
130.90	2001.0
132.00	1035.0
132.90	843.0
134.00	3285.0
135.00	10016.0
136.00	4240.0
137.00	5888.0
137.90	1050.0
139.00	536.0
139.90	1600.0
141.00	14785.0
141.90	5308.0
143.00	3368.0
143.90	1115.0
144.90	956.0
145.90	3228.0
147.00	9252.0
148.00	19832.0
149.00	4994.0
149.90	1482.0
151.00	1782.0
151.90	1179.0
153.00	5274.0
154.00	3660.0
155.00	9275.0
156.00	13705.0
157.00	2154.0
157.90	3190.0
159.00	2599.0
160.00	5344.0
161.00	7623.0
162.00	2161.0
163.00	579.0
163.90	866.0
164.90	6365.0
166.00	5576.0
167.00	35928.0
168.00	22320.0
169.00	3335.0
170.00	1278.0
171.00	1209.0
172.00	3268.0
172.90	4122.0
174.00	6538.0
175.00	13155.0
176.00	2991.0
176.90	5726.0
177.90	2348.0
178.90	25816.0
180.00	19328.0
181.00	7640.0
182.00	1104.0
182.90	465.0
183.90	1929.0
185.00	12154.0
186.00	90152.0
187.00	26032.0
188.00	3189.0
189.00	6280.0
189.90	1223.0
191.00	3468.0
192.00	7633.0
193.00	9295.0
194.00	2142.0
195.00	856.0
196.00	19672.0
196.90	4022.0
197.90	678784.0
198.90	43392.0
199.90	3508.0
200.80	895.0
201.40	3013.0
203.00	4969.0
204.00	24536.0
205.00	38192.0
206.00	170560.0
207.00	23792.0
208.00	6098.0
209.00	2418.0
210.10	2777.0
211.00	7339.0
211.70	1921.0
212.90	426.0
214.90	2025.0
216.00	3893.0
216.90	47792.0
217.90	6030.0
219.00	684.0
221.00	27312.0
221.80	6749.0
223.00	11189.0
224.00	94464.0
225.00	24112.0
226.00	3177.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

227.00	40920.0
228.00	5924.0
228.90	8612.0
230.00	792.0
230.90	3608.0
231.90	440.0
232.90	646.0
234.00	2492.0
235.00	2964.0
235.90	2274.0
237.00	4821.0
237.90	585.0
238.90	1331.0
240.00	1579.0
241.00	2231.0
242.00	5609.0
243.00	5469.0
244.00	75944.0
245.00	9649.0
245.90	16327.0
246.90	3430.0
247.90	580.0
248.90	2948.0
249.90	652.0
251.00	656.0
251.80	723.0
252.90	1724.0
254.00	2843.0
254.90	383040.0
256.00	53856.0
257.00	4604.0
258.00	23040.0
259.00	3542.0
260.00	657.0
261.00	586.0
262.90	217.0
264.00	776.0
265.00	10496.0
266.00	1400.0
266.90	341.0
267.80	152.0
268.80	156.0
270.00	530.0
270.90	869.0
272.00	1341.0
273.00	11109.0
274.00	32352.0
275.00	175040.0
276.00	21760.0
277.00	16992.0
277.90	3062.0
278.90	635.0
279.90	154.0
281.00	654.0
281.90	661.0
283.00	2246.0
283.90	1344.0
285.00	2852.0
286.00	425.0
287.90	207.0
288.80	726.0
289.90	539.0
290.90	447.0
292.00	614.0
293.00	3425.0
293.90	880.0
294.90	1152.0
296.00	53656.0
297.00	7490.0
298.00	590.0
301.00	548.0
302.00	729.0
303.00	6155.0
304.00	1248.0
304.90	328.0
307.90	684.0
308.90	509.0
309.90	740.0
311.00	203.0
311.70	152.0
313.00	537.0
314.00	2897.0
314.90	6010.0
316.00	3326.0
316.90	691.0
320.10	157.0
321.00	1902.0
322.00	871.0
323.00	16348.0
324.00	3188.0
324.90	274.0
325.80	274.0
326.90	3441.0
327.90	1689.0
329.00	389.0
332.00	1271.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288

333.00	1619.0
334.00	10284.0
334.90	2709.0
335.80	366.0
338.90	263.0
339.80	153.0
341.00	1789.0
341.90	541.0
345.90	3951.0
346.90	750.0
348.00	191.0
349.90	171.0
350.80	379.0
351.90	5329.0
353.00	3576.0
354.00	6199.0
355.00	1560.0
358.90	399.0
365.00	26744.0
365.90	3393.0
366.90	361.0
369.80	481.0
371.00	1499.0
372.00	9120.0
373.00	2043.0
373.90	266.0
376.90	230.0
382.90	3019.0
384.00	928.0
384.80	311.0
390.00	1150.0
390.90	909.0
391.90	620.0
396.90	158.0
401.00	576.0
401.90	3811.0
402.90	5528.0
403.90	2251.0
405.00	486.0
410.00	221.0
414.90	196.0
420.90	4823.0
421.90	4802.0
423.00	36920.0
423.90	10008.0
424.90	1386.0
437.90	155.0
438.50	220.0
438.90	201.0
441.00	102928.0
442.00	642176.0
443.00	110576.0
444.00	10615.0
444.90	762.0

Instrument :
BNA_N
ClientSampleId :
DFTPP288