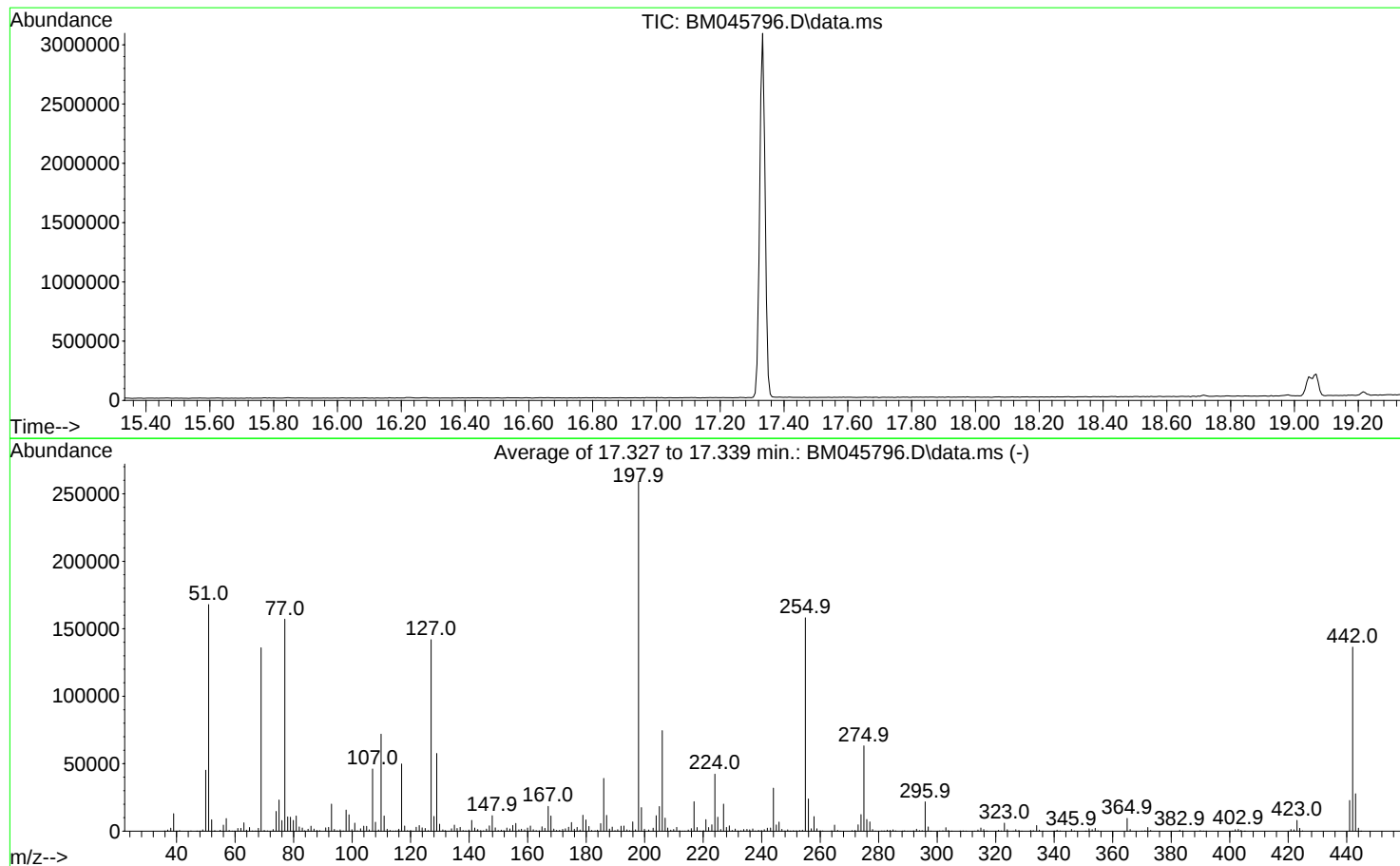


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
Data File : BM045796.D
Acq On : 03 Jun 2024 08:17
Operator : MA/JU
Sample : DFTPP023
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP023

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Title : SVOA CALIBRATION
Last Update : Fri May 31 13:01:11 2024



AutoFind: Scans 2438, 2439, 2440; Background Corrected with Scan 2432

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	64.8	167925	PASS
68	69	0.00	2	1.6	2186	PASS
69	198	0.00	100	52.4	135904	PASS
70	69	0.00	2	0.3	463	PASS
127	198	10	80	54.8	141949	PASS
197	198	0.00	2	0.4	1085	PASS
198	198	100	100	100.0	259136	PASS
199	198	5	9	6.7	17486	PASS
275	198	10	60	24.4	63248	PASS
365	198	1	100	3.7	9492	PASS
441	198	0.01	100	8.8	22768	PASS
442	198	50	100	52.6	136395	PASS
443	442	15	24	20.3	27685	PASS

m/z	Abundance
35.90	177.0
39.00	312.0
39.90	3950.0
41.00	207.0
41.80	259.0
42.80	423.0
44.00	9544.0
44.90	235.0
46.90	202.0
48.90	870.0
49.90	231.0
50.90	307.0
54.90	211.0
56.80	288.0
72.90	907.0
74.00	160.0
77.10	152.0
77.80	176.0
78.90	197.0
83.80	364.0
85.70	233.0
133.00	260.0
135.00	265.0
146.90	441.0
190.80	277.0
192.90	363.0
207.00	1828.0
207.90	746.0
208.90	419.0
221.00	282.0
281.00	446.0
282.00	184.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

m/z	Abundance
35.90	315.0
37.00	860.0
38.00	2542.0
39.00	15011.0
39.90	4020.0
41.00	588.0
43.00	278.0
44.00	9751.0
44.90	582.0
46.90	227.0
47.90	316.0
48.90	1919.0
50.00	49440.0
51.00	185664.0
52.00	9479.0
52.90	416.0
54.90	924.0
56.00	5480.0
57.00	10516.0
58.00	583.0
59.00	208.0
59.80	205.0
61.00	2125.0
61.90	2395.0
63.00	6611.0
63.90	710.0
64.90	2471.0
65.90	183.0
67.10	171.0
67.90	2481.0
68.90	151552.0
69.90	817.0
71.00	167.0
73.10	2074.0
74.00	16267.0
75.00	25128.0
76.00	8726.0
77.00	167808.0
78.00	12068.0
78.90	11579.0
79.90	8960.0
80.90	12376.0
82.00	3723.0
82.90	2691.0
83.80	693.0
85.00	1627.0
86.00	4104.0
87.00	1947.0
87.90	646.0
88.90	619.0
91.00	2787.0
91.90	3214.0
92.90	21224.0
94.00	1175.0
95.00	412.0
95.90	824.0
96.90	393.0
98.00	17120.0
98.90	13758.0
99.90	1105.0
100.90	6150.0
101.80	288.0
102.90	1687.0
103.90	4239.0
104.90	3775.0
105.90	1157.0
107.00	49656.0
108.00	6888.0
109.00	1374.0
109.90	75520.0
111.00	13114.0
112.00	1678.0
113.00	648.0
114.00	195.0
115.00	228.0
115.80	2155.0
116.90	53288.0
117.90	4023.0
119.00	505.0
120.00	699.0
121.00	165.0
121.90	3526.0
122.90	4334.0
123.90	2377.0
124.90	2187.0
125.90	241.0
127.00	147136.0
128.00	11865.0
128.90	58928.0
129.90	5769.0
131.00	827.0
131.80	759.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

132.90	556.0
134.00	1629.0
134.90	4958.0
135.90	1867.0
136.90	3369.0
137.90	553.0
138.80	354.0
139.90	1072.0
140.90	7913.0
141.90	2016.0
142.80	1631.0
143.90	367.0
144.90	427.0
145.90	1664.0
147.00	4177.0
147.90	10802.0
149.00	2946.0
149.90	490.0
151.00	636.0
152.00	400.0
152.90	2234.0
153.90	1915.0
154.90	3713.0
156.00	5860.0
157.00	886.0
157.90	1526.0
158.90	964.0
159.90	2188.0
160.90	3723.0
161.90	930.0
162.90	293.0
163.90	320.0
164.90	3345.0
165.90	2227.0
167.00	18632.0
167.90	11914.0
168.90	1743.0
169.90	309.0
170.90	717.0
172.00	1126.0
172.90	1766.0
174.00	3024.0
175.00	6511.0
176.00	1313.0
176.90	2758.0
177.90	803.0
178.90	11277.0
179.90	8511.0
180.90	3348.0
181.90	492.0
183.10	353.0
183.80	599.0
184.90	5356.0
186.00	40064.0
187.00	11334.0
187.90	1873.0
188.90	2958.0
189.80	501.0
190.80	1179.0
191.90	3236.0
192.90	4176.0
194.00	1105.0
194.90	418.0
195.90	7128.0
196.80	1112.0
197.90	248000.0
198.90	17576.0
200.00	1582.0
201.40	846.0
202.90	2210.0
204.00	11258.0
205.00	17600.0
206.00	71144.0
207.00	11717.0
207.90	2941.0
208.90	1243.0
210.00	1218.0
211.00	2397.0
212.90	176.0
214.90	922.0
216.00	1755.0
216.90	20528.0
217.90	2587.0
218.80	283.0
219.90	398.0
221.00	7774.0
221.80	2840.0
222.90	4357.0
224.00	39072.0
225.00	10116.0
226.00	1265.0
226.90	18408.0
227.90	2360.0
229.00	3576.0
229.90	525.0
230.90	1644.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

232.00	243.0
232.90	295.0
233.90	1501.0
234.90	1326.0
235.90	857.0
236.90	1692.0
238.00	189.0
238.90	621.0
239.90	552.0
240.90	1194.0
241.90	1800.0
243.00	2397.0
244.00	28824.0
245.00	4313.0
245.90	6024.0
246.90	1119.0
247.90	305.0
248.90	854.0
249.70	169.0
250.80	460.0
251.80	328.0
253.00	626.0
253.90	811.0
254.90	141184.0
256.00	22152.0
257.00	1870.0
257.90	9964.0
258.90	1529.0
259.90	314.0
260.90	183.0
263.90	366.0
264.90	3925.0
265.90	539.0
270.80	497.0
272.00	792.0
272.90	3821.0
273.90	10741.0
275.00	57600.0
276.00	7549.0
277.00	5850.0
277.90	1338.0
280.90	671.0
281.80	207.0
282.90	647.0
283.90	438.0
284.90	863.0
285.80	187.0
288.80	378.0
291.80	380.0
293.00	1157.0
294.00	377.0
294.80	417.0
295.90	19016.0
296.90	2765.0
297.90	167.0
300.90	165.0
301.90	289.0
303.00	2306.0
303.90	914.0
307.80	184.0
308.90	165.0
313.90	881.0
314.90	1839.0
315.90	1028.0
316.90	209.0
321.00	509.0
321.90	301.0
323.00	5158.0
324.10	973.0
326.00	196.0
326.90	974.0
327.90	396.0
328.90	187.0
331.90	390.0
332.80	361.0
334.00	3438.0
334.90	559.0
340.90	445.0
342.10	227.0
345.90	1280.0
352.00	1645.0
352.90	820.0
354.00	1584.0
354.90	333.0
364.90	7615.0
365.90	1145.0
371.00	211.0
372.00	2029.0
373.10	716.0
382.90	628.0
383.90	253.0
389.90	347.0
391.00	218.0
401.10	204.0
401.80	1043.0
402.90	1080.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

403.80	517.0
420.90	1141.0
422.00	722.0
423.00	5627.0
423.90	1726.0
424.90	425.0
441.00	17864.0
442.00	103328.0
443.00	22040.0
444.00	1684.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

m/z	Abundance
36.00	351.0
36.90	1078.0
38.00	2689.0
39.00	15671.0
39.90	4209.0
41.00	714.0
42.00	166.0
43.00	382.0
44.00	9614.0
45.00	510.0
46.80	173.0
48.00	199.0
49.00	2188.0
50.00	53688.0
51.00	200064.0
52.00	10365.0
53.10	686.0
54.90	1137.0
56.00	5096.0
57.00	11671.0
58.00	622.0
59.00	201.0
59.90	151.0
60.90	2309.0
62.00	2593.0
63.00	7782.0
63.90	1038.0
65.00	3716.0
66.00	182.0
66.90	182.0
68.00	2431.0
68.90	157056.0
70.10	741.0
71.10	175.0
73.00	2428.0
74.00	17632.0
75.00	27360.0
76.00	9068.0
77.00	186880.0
78.00	12336.0
79.00	12511.0
79.90	9247.0
80.90	13661.0
82.00	3335.0
83.00	2430.0
83.90	848.0
84.90	1814.0
85.90	4413.0
86.90	1588.0
87.90	610.0
89.00	365.0
91.00	2633.0
92.00	2892.0
93.00	24248.0
93.90	1773.0
94.80	353.0
95.90	1639.0
97.00	365.0
97.90	18016.0
99.00	13770.0
99.90	1480.0
100.90	7281.0
101.80	580.0
102.90	2486.0
104.00	4109.0
105.00	4398.0
105.80	1114.0
107.00	53864.0
108.00	7644.0
109.00	985.0
109.90	86336.0
110.90	13260.0
111.90	1743.0
112.90	745.0
114.10	195.0
114.90	238.0
116.00	2839.0
116.90	58456.0
118.00	4330.0
118.90	581.0
120.00	651.0
120.80	290.0
121.90	3118.0
122.90	5096.0
123.90	3079.0
125.00	2487.0
126.00	793.0
127.00	166592.0
128.00	12695.0
128.90	68800.0
129.90	5914.0
131.00	1237.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

131.80	593.0
133.00	240.0
133.90	2345.0
135.00	5539.0
135.90	2736.0
137.00	3229.0
137.90	680.0
139.00	287.0
139.90	788.0
140.90	9948.0
141.90	2973.0
143.00	1964.0
144.00	487.0
145.00	510.0
145.90	1982.0
146.90	5496.0
147.90	14005.0
148.90	2701.0
149.90	848.0
150.90	957.0
151.80	591.0
153.00	3001.0
153.90	1922.0
154.90	5316.0
156.00	6870.0
157.00	1364.0
157.90	1850.0
159.00	1328.0
159.90	2753.0
161.00	5012.0
161.90	1430.0
162.90	644.0
164.00	469.0
164.90	3493.0
165.90	2808.0
167.00	21816.0
168.00	13291.0
169.00	1559.0
169.90	707.0
170.90	731.0
171.90	1828.0
172.90	2291.0
174.00	3438.0
175.00	7711.0
175.90	1947.0
176.90	3339.0
177.90	1228.0
178.90	14964.0
179.90	9906.0
181.00	4306.0
181.90	703.0
183.00	322.0
183.90	916.0
185.00	6767.0
186.00	46472.0
187.00	14382.0
188.00	1713.0
188.90	3731.0
189.90	346.0
190.90	1521.0
191.90	4403.0
193.00	5472.0
194.00	1178.0
194.90	741.0
196.00	6928.0
196.90	1062.0
197.90	315008.0
198.90	19816.0
199.90	1684.0
201.30	1279.0
202.90	2681.0
204.00	13486.0
205.00	22216.0
206.00	91104.0
207.00	13531.0
207.90	3803.0
208.90	1427.0
209.90	1500.0
211.00	3807.0
212.00	649.0
213.00	253.0
213.80	206.0
214.90	942.0
215.90	2351.0
216.90	26392.0
217.90	3429.0
219.00	235.0
220.20	618.0
220.90	10740.0
221.90	3376.0
222.90	5731.0
224.00	50416.0
225.00	12380.0
226.00	1635.0
227.00	24400.0
227.90	3443.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

228.90	5163.0
229.90	631.0
230.90	1954.0
231.90	334.0
233.00	369.0
233.80	1384.0
235.00	1788.0
235.90	1293.0
237.00	2141.0
237.90	328.0
238.90	668.0
239.90	684.0
240.90	1326.0
242.00	3171.0
243.00	2608.0
244.00	38376.0
245.00	5284.0
245.90	8180.0
246.90	1835.0
247.90	251.0
248.90	1321.0
249.90	179.0
250.80	406.0
251.90	394.0
252.90	389.0
254.00	1190.0
255.00	190592.0
256.00	29520.0
256.90	2062.0
257.90	13324.0
258.90	1932.0
260.10	348.0
260.90	367.0
263.90	304.0
264.90	5637.0
265.90	991.0
266.80	256.0
270.90	486.0
272.00	454.0
273.00	5655.0
274.00	14750.0
275.00	74896.0
276.00	10535.0
277.00	8284.0
277.90	1322.0
278.90	363.0
281.10	679.0
282.00	422.0
283.00	1044.0
283.90	689.0
285.00	1357.0
285.90	181.0
288.00	165.0
288.80	412.0
290.80	168.0
292.00	396.0
293.00	1737.0
293.90	498.0
294.90	489.0
295.90	25976.0
296.90	4063.0
297.80	204.0
300.90	283.0
301.90	508.0
302.90	2733.0
303.80	557.0
305.00	198.0
308.00	303.0
308.80	227.0
310.00	228.0
312.90	284.0
314.00	965.0
314.90	3285.0
315.90	1933.0
317.10	300.0
321.00	843.0
321.90	279.0
323.00	7123.0
323.90	1371.0
326.90	1442.0
327.80	492.0
328.90	215.0
331.90	720.0
332.90	481.0
334.00	5353.0
334.90	986.0
336.10	235.0
339.80	160.0
340.90	1093.0
341.90	217.0
345.90	1398.0
346.90	296.0
350.70	182.0
351.90	2174.0
353.00	1371.0
354.00	2412.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

355.00	279.0
365.00	11092.0
365.90	1170.0
371.00	375.0
372.00	3618.0
372.90	531.0
382.90	935.0
384.00	219.0
390.00	569.0
391.90	240.0
401.00	316.0
401.90	1335.0
403.00	1896.0
403.90	622.0
405.00	173.0
420.90	1443.0
421.90	1237.0
423.00	9371.0
424.00	2491.0
424.90	190.0
441.00	25968.0
442.00	157952.0
443.00	31792.0
444.00	2963.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

m/z	Abundance
35.90	421.0
37.00	713.0
38.00	1551.0
39.00	9160.0
40.00	3768.0
41.00	624.0
42.00	155.0
43.00	400.0
44.00	9027.0
44.90	337.0
46.90	374.0
49.00	1652.0
50.00	33312.0
51.00	118968.0
52.00	5554.0
53.00	298.0
55.00	544.0
55.90	3149.0
57.00	6940.0
57.90	414.0
59.90	151.0
60.90	1608.0
61.90	1629.0
63.00	4098.0
63.90	598.0
65.00	1790.0
65.90	185.0
67.00	197.0
68.00	1647.0
68.90	99104.0
69.90	573.0
71.10	193.0
73.00	2107.0
74.00	10499.0
74.90	16992.0
76.00	5791.0
77.00	117008.0
78.00	7769.0
79.00	7693.0
80.00	5727.0
80.90	7944.0
81.90	2463.0
83.00	1902.0
83.90	577.0
84.90	957.0
85.90	2584.0
86.90	1215.0
88.00	502.0
88.80	305.0
90.90	2001.0
91.90	2292.0
92.90	14751.0
93.90	1177.0
94.90	199.0
96.00	765.0
97.90	11886.0
99.00	9151.0
99.90	779.0
100.90	4388.0
101.90	284.0
103.00	1363.0
104.00	2810.0
105.00	2776.0
105.90	873.0
107.00	34840.0
107.90	5619.0
108.90	460.0
109.90	53992.0
110.90	7655.0
111.90	1117.0
113.10	267.0
114.90	214.0
116.00	1520.0
116.90	37784.0
117.90	3080.0
119.00	308.0
119.90	424.0
121.90	2267.0
123.00	3247.0
124.00	2055.0
124.90	1327.0
126.00	413.0
127.00	112120.0
128.00	8198.0
128.90	45072.0
129.90	3852.0
131.00	911.0
132.00	328.0
132.90	403.0
133.90	1449.0
134.90	3813.0
135.90	1453.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

137.00	1995.0
137.80	319.0
138.80	189.0
139.90	739.0
140.90	6217.0
141.90	2044.0
142.90	1664.0
143.90	440.0
144.80	185.0
145.90	1171.0
146.90	3518.0
147.90	9647.0
148.90	1820.0
150.00	374.0
150.90	783.0
151.80	357.0
152.80	1904.0
153.90	1346.0
154.90	3886.0
155.90	4627.0
157.00	968.0
157.90	906.0
158.90	877.0
160.00	2071.0
161.00	2943.0
162.00	992.0
162.90	292.0
163.90	282.0
164.90	2833.0
165.90	1520.0
167.00	14814.0
167.90	8496.0
168.90	1381.0
169.90	533.0
170.90	512.0
171.90	1260.0
172.90	1298.0
174.00	2428.0
175.00	4974.0
176.00	1184.0
176.90	2356.0
177.90	643.0
178.90	9240.0
179.90	6595.0
180.90	2784.0
181.90	548.0
183.00	196.0
183.90	799.0
185.00	4628.0
186.00	30696.0
187.00	9482.0
188.00	1331.0
188.90	2557.0
189.90	369.0
190.90	1552.0
191.90	3455.0
193.00	3083.0
193.90	923.0
194.80	312.0
195.90	6450.0
196.90	1080.0
197.90	214400.0
198.90	15067.0
199.90	1215.0
201.50	775.0
202.90	1894.0
203.90	9655.0
205.00	15021.0
206.00	61176.0
207.00	9264.0
208.00	2606.0
208.90	1168.0
209.80	1005.0
210.90	2191.0
211.80	298.0
214.90	957.0
215.90	1531.0
216.90	18736.0
217.90	2181.0
219.00	250.0
220.10	378.0
221.00	8219.0
221.90	1855.0
223.00	4147.0
224.00	37480.0
225.00	8708.0
226.00	942.0
226.90	17384.0
228.00	2730.0
228.90	3180.0
229.90	384.0
231.00	1337.0
231.90	227.0
232.80	235.0
234.00	1044.0
234.90	1083.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

235.90	969.0
236.90	1385.0
237.80	241.0
238.90	738.0
239.90	537.0
240.90	1041.0
242.00	1928.0
243.00	1977.0
244.00	28536.0
245.00	4160.0
246.00	6036.0
246.90	1006.0
248.00	222.0
248.90	860.0
249.90	211.0
251.10	352.0
251.90	424.0
252.90	739.0
253.90	587.0
254.90	142720.0
255.90	19920.0
256.90	1593.0
257.90	9269.0
258.90	1955.0
260.10	194.0
260.90	225.0
263.90	278.0
264.90	4158.0
266.00	536.0
266.90	181.0
271.00	290.0
271.90	499.0
272.90	4604.0
273.90	11370.0
274.90	57248.0
275.90	7846.0
276.90	6510.0
277.90	1107.0
280.90	461.0
281.90	453.0
283.00	633.0
283.90	526.0
284.90	969.0
285.90	255.0
288.90	281.0
289.90	273.0
290.90	224.0
292.00	284.0
292.90	1435.0
293.90	461.0
294.90	590.0
295.90	20352.0
297.00	2731.0
300.90	255.0
301.90	304.0
303.00	2622.0
303.80	381.0
305.00	178.0
307.80	243.0
308.90	160.0
310.00	221.0
313.90	896.0
314.90	2068.0
315.90	915.0
320.90	669.0
321.90	239.0
323.00	5564.0
323.90	933.0
326.90	1121.0
328.00	654.0
331.90	503.0
332.80	579.0
334.00	3624.0
335.00	795.0
341.00	870.0
342.00	325.0
345.90	1360.0
346.90	367.0
352.00	1599.0
353.00	1255.0
354.00	2301.0
355.00	438.0
364.90	9770.0
366.00	1366.0
369.90	263.0
371.10	416.0
372.00	2654.0
373.00	575.0
382.90	724.0
384.00	242.0
390.00	347.0
391.00	219.0
392.00	150.0
400.80	246.0
402.00	1143.0
403.00	1495.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023

403.90	603.0
420.90	1112.0
422.00	1184.0
423.00	8891.0
424.00	2257.0
424.90	209.0
441.00	24472.0
442.00	147904.0
443.00	29224.0
444.00	2266.0
444.80	181.0

Instrument :
BNA_M
ClientSampleId :
DFTPP023