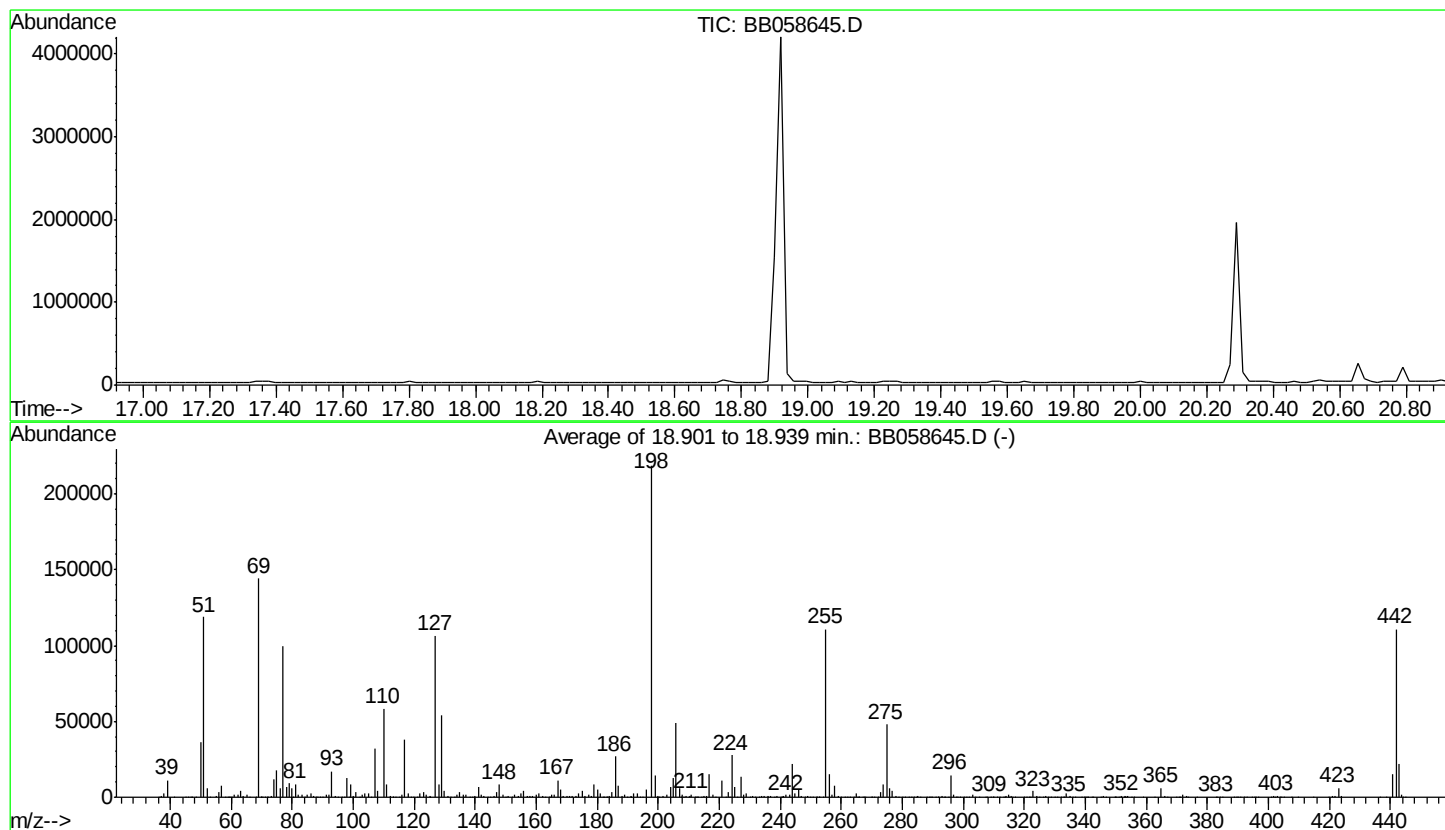


Data Path : Z:\HPCHEM1\BNA_B\DATA\BB101916\
 Data File : BB058645.D
 Acq On : 19 Oct 2016 9:57
 Operator : UM/SJ
 Sample : DFTPP74
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_B
 ClientSampleId :
 DFTPP74

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_B\METHOD\SOM02.2-EPA-BB101916-MA.M
 Title : SVOA CALIBRATION
 Last Update : Thu Oct 20 16:06:50 2016



AutoFind: Scans 825, 826, 827; Background Corrected with Scan 822

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	54.4	119027	PASS
68	69	0.00	2	0.0	28	PASS
69	198	0.00	100	66.0	144231	PASS
70	69	0.00	2	0.2	267	PASS
127	198	10	80	48.7	106574	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	218676	PASS
199	198	5	9	6.6	14369	PASS
275	198	10	60	22.0	48086	PASS
365	198	1	100	2.9	6260	PASS
441	443	0.01	100	71.6	15642	PASS
442	198	50	100	50.7	110881	PASS
443	442	15	24	19.7	21850	PASS

m/z	Abundance
36.05	154.0
37.10	1219.0
38.00	3896.0
39.10	18792.0
40.00	3565.0
41.10	592.0
42.10	127.0
43.05	304.0
43.95	954.0
45.05	731.0
45.95	61.0
46.55	58.0
47.35	73.0
48.15	135.0
50.00	55976.0
51.00	184768.0
52.00	9586.0
52.90	583.0
55.05	1248.0
56.05	4896.0
56.95	11414.0
58.05	616.0
58.95	125.0
59.75	86.0
60.15	143.0
61.00	1963.0
62.00	2252.0
63.00	6636.0
64.00	1714.0
65.00	2572.0
66.00	445.0
68.95	197632.0
71.05	120.0
72.05	130.0
73.05	1390.0
74.00	16311.0
75.00	23216.0
76.10	7854.0
77.00	132928.0
78.00	9444.0
79.00	12586.0
79.95	8457.0
80.95	11724.0
81.95	2715.0
82.95	2121.0
83.85	363.0
84.95	1913.0
86.00	3412.0
87.00	1143.0
87.90	555.0
89.10	340.0
89.70	90.0
91.10	2070.0
92.05	2611.0
92.95	20016.0
93.95	1316.0
94.95	290.0
96.05	494.0
96.95	395.0
98.00	13997.0
99.00	9402.0
99.90	869.0
101.00	4333.0
102.10	624.0
103.00	1482.0
103.95	3310.0
104.95	3111.0
106.05	1179.0
106.95	35240.0
107.95	5254.0
109.95	62992.0
110.90	9709.0
112.00	1223.0
113.00	468.0
113.90	183.0
115.10	1219.0
116.95	41200.0
117.95	2693.0
119.05	189.0
119.95	468.0
121.05	217.0
122.05	2528.0
123.00	3243.0
123.90	1713.0
125.00	1150.0
127.00	99288.0
128.00	8842.0
128.95	52568.0
129.95	3844.0
130.95	935.0
131.95	438.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

133.05	212.0
134.05	1226.0
135.00	3141.0
135.90	1238.0
137.00	1347.0
138.00	365.0
139.10	766.0
140.00	587.0
140.95	6983.0
141.95	1798.0
142.95	995.0
143.95	377.0
144.95	254.0
145.95	1011.0
147.05	2425.0
147.90	6592.0
148.90	1270.0
149.80	320.0
151.10	475.0
151.90	415.0
152.90	1630.0
153.95	913.0
154.95	2292.0
156.05	2927.0
156.95	795.0
157.95	819.0
158.95	594.0
160.00	1398.0
160.90	1976.0
161.90	509.0
162.90	240.0
164.00	147.0
165.00	1732.0
165.85	1102.0
166.95	7631.0
167.95	4334.0
169.05	768.0
169.85	665.0
170.85	325.0
171.80	811.0
173.00	674.0
173.90	1398.0
175.00	2957.0
176.10	604.0
177.00	1258.0
177.95	476.0
178.85	4909.0
179.95	3223.0
180.95	1586.0
181.85	315.0
182.85	222.0
183.95	1377.0
185.00	2501.0
186.00	16424.0
186.90	4160.0
188.10	471.0
188.90	1147.0
189.90	297.0
190.95	647.0
191.95	1311.0
192.85	1261.0
194.05	295.0
194.85	248.0
195.95	2489.0
197.90	105200.0
198.90	7359.0
199.90	680.0
201.60	439.0
202.95	791.0
203.95	3528.0
204.95	5740.0
205.95	23208.0
206.95	2955.0
207.95	759.0
208.80	289.0
210.00	361.0
211.00	892.0
212.80	89.0
214.90	385.0
215.95	419.0
216.85	6935.0
217.95	1017.0
218.95	143.0
220.95	3539.0
221.90	681.0
222.80	1164.0
223.90	11306.0
224.90	2980.0
227.00	5153.0
227.85	961.0
228.95	729.0
229.85	197.0
230.95	420.0
232.05	106.0
233.05	181.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

233.90	351.0
235.00	286.0
235.90	196.0
236.90	375.0
237.90	83.0
239.00	265.0
240.05	165.0
240.75	228.0
242.05	566.0
243.05	664.0
243.95	7232.0
244.95	738.0
245.90	1952.0
246.90	375.0
248.10	113.0
248.80	155.0
249.90	57.0
250.90	97.0
251.90	158.0
252.75	85.0
252.95	86.0
254.95	34328.0
255.95	4831.0
257.05	650.0
257.95	2585.0
258.90	344.0
260.00	311.0
261.00	118.0
262.00	1461.0
263.00	268.0
263.90	135.0
264.85	918.0
265.85	175.0
267.35	72.0
270.15	71.0
270.90	125.0
271.90	136.0
272.80	596.0
274.00	1507.0
274.90	11061.0
275.90	1421.0
276.85	991.0
278.05	261.0
282.90	108.0
283.90	81.0
284.80	218.0
289.05	78.0
290.85	52.0
291.65	67.0
292.85	152.0
293.75	59.0
295.90	2724.0
296.90	381.0
297.70	68.0
298.10	81.0
302.05	82.0
303.05	317.0
303.95	70.0
308.80	59.0
309.80	65.0
313.75	103.0
314.85	383.0
315.75	81.0
316.15	88.0
321.50	56.0
322.90	454.0
324.00	126.0
326.15	58.0
326.75	110.0
332.05	64.0
333.80	448.0
335.00	123.0
340.65	51.0
342.35	51.0
345.90	88.0
347.00	78.0
351.75	229.0
352.65	120.0
353.65	168.0
354.05	100.0
354.85	64.0
364.85	658.0
365.95	85.0
371.90	242.0
402.05	101.0
403.85	54.0
420.90	59.0
422.90	297.0
424.10	64.0
436.40	65.0
441.05	562.0
441.95	4092.0
442.95	1189.0
444.20	63.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

m/z	Abundance
35.95	168.0
37.10	1042.0
38.00	3578.0
39.00	16680.0
40.00	3117.0
41.10	731.0
42.10	215.0
43.05	305.0
43.95	1012.0
45.05	357.0
45.95	105.0
47.25	61.0
47.85	186.0
50.00	54288.0
51.00	175808.0
52.10	8275.0
53.10	568.0
54.10	232.0
54.95	1272.0
56.05	5531.0
56.95	11684.0
58.05	412.0
59.15	174.0
60.05	192.0
61.00	2286.0
62.00	3080.0
63.00	6961.0
64.00	1200.0
65.10	3213.0
66.00	363.0
68.95	234432.0
69.95	1008.0
71.05	196.0
71.75	128.0
71.95	134.0
73.05	1580.0
74.00	20448.0
75.00	29776.0
76.10	10061.0
77.00	168640.0
78.10	11053.0
79.00	15863.0
79.95	10513.0
80.95	14682.0
82.05	3093.0
83.05	2658.0
85.05	2475.0
86.00	4587.0
87.00	1557.0
87.90	702.0
89.00	409.0
91.00	3817.0
92.05	4164.0
92.95	30648.0
93.95	1899.0
95.05	383.0
96.05	720.0
98.00	23024.0
98.90	14660.0
99.90	1041.0
101.00	7490.0
102.00	696.0
103.00	2845.0
103.95	5609.0
104.95	4528.0
106.95	60568.0
108.05	8324.0
109.95	111768.0
111.00	16672.0
112.00	1808.0
113.10	756.0
114.00	174.0
114.90	986.0
116.10	4903.0
116.95	72240.0
117.95	4492.0
118.85	366.0
119.85	756.0
120.95	384.0
121.95	5084.0
123.00	7785.0
123.90	2975.0
124.90	2001.0
127.00	220544.0
128.00	17864.0
128.95	110448.0
129.95	8665.0
130.95	1933.0
131.95	739.0
132.85	329.0
133.05	325.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

133.85	2992.0
135.00	7145.0
135.90	2944.0
137.00	3488.0
138.00	497.0
139.00	865.0
140.00	1365.0
140.95	15873.0
141.95	4211.0
142.95	2692.0
143.95	601.0
144.95	613.0
146.05	2199.0
146.95	6438.0
147.90	18264.0
148.90	2899.0
149.90	761.0
150.90	1351.0
151.90	814.0
152.90	4080.0
153.95	2895.0
154.95	7083.0
155.95	9413.0
157.05	1792.0
158.05	2444.0
158.95	1650.0
159.90	4441.0
160.90	5177.0
161.90	1691.0
162.90	513.0
164.10	546.0
164.90	4540.0
165.95	3870.0
166.95	26448.0
167.95	12265.0
168.95	2484.0
170.05	1132.0
170.85	1121.0
171.90	2460.0
173.00	2790.0
173.90	5061.0
175.00	9016.0
176.00	2519.0
177.00	4531.0
177.95	1629.0
178.95	20520.0
179.95	12087.0
180.95	5191.0
182.05	664.0
182.95	544.0
183.95	2691.0
185.00	8529.0
186.00	64464.0
187.00	18560.0
188.00	1669.0
188.90	4909.0
190.00	862.0
190.95	2232.0
191.95	6423.0
192.95	5830.0
193.95	983.0
195.95	13914.0
197.90	546496.0
198.90	35376.0
200.00	2277.0
201.40	2036.0
202.95	3874.0
203.95	16800.0
204.95	31096.0
205.95	122896.0
206.95	15392.0
207.95	3982.0
208.90	1122.0
210.20	2442.0
210.80	4728.0
213.00	497.0
214.10	137.0
214.95	1309.0
215.95	2570.0
216.85	37360.0
217.95	4816.0
218.95	453.0
220.95	29032.0
222.90	7980.0
224.00	70520.0
225.00	17304.0
227.00	34912.0
227.85	5224.0
228.95	6541.0
229.95	672.0
230.95	2681.0
231.95	369.0
233.05	559.0
233.90	1891.0
234.90	2319.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

235.90	1226.0
237.00	2136.0
237.90	387.0
238.90	1207.0
239.95	924.0
240.95	1576.0
241.95	3908.0
243.05	3792.0
243.95	58768.0
244.95	7636.0
245.90	12650.0
246.90	2389.0
247.90	745.0
248.90	2058.0
249.80	382.0
250.80	356.0
251.95	388.0
252.95	871.0
254.95	292224.0
255.95	41312.0
256.95	3156.0
257.95	19768.0
258.90	2414.0
259.90	766.0
261.00	597.0
262.00	1988.0
262.80	422.0
264.85	7188.0
265.85	1048.0
267.05	77.0
267.65	52.0
269.85	242.0
270.15	260.0
270.90	553.0
271.90	718.0
272.90	8374.0
273.90	22416.0
274.90	130176.0
275.90	16552.0
276.85	11861.0
277.95	1645.0
278.75	304.0
280.05	85.0
280.95	126.0
282.05	337.0
282.90	1072.0
283.90	691.0
285.00	2195.0
285.90	336.0
287.90	179.0
288.80	576.0
289.85	399.0
290.85	233.0
291.95	564.0
292.95	2327.0
293.95	542.0
295.90	39408.0
296.90	5111.0
298.00	392.0
299.00	85.0
300.10	89.0
300.80	420.0
301.95	682.0
302.95	3730.0
303.95	984.0
305.05	187.0
307.90	418.0
308.90	464.0
310.00	397.0
311.00	89.0
311.90	91.0
313.00	316.0
313.95	1465.0
314.85	4112.0
315.85	1861.0
316.85	351.0
320.10	229.0
320.90	1058.0
321.90	547.0
323.00	11262.0
324.00	1634.0
324.90	194.0
325.95	293.0
326.85	2544.0
327.95	1111.0
328.85	218.0
329.85	57.0
330.65	53.0
332.15	819.0
332.80	814.0
333.90	6670.0
334.90	1589.0
336.00	313.0
336.70	68.0
338.75	186.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

339.75	156.0
340.05	161.0
340.95	1031.0
341.95	259.0
345.00	71.0
345.90	2148.0
346.90	479.0
349.60	61.0
349.80	67.0
350.10	70.0
350.85	254.0
351.95	3184.0
352.95	2019.0
353.95	3330.0
354.95	633.0
355.85	89.0
359.00	295.0
362.80	51.0
364.85	16840.0
365.85	1986.0
366.95	212.0
370.00	294.0
371.00	723.0
371.90	5204.0
373.00	1265.0
373.70	112.0
376.65	107.0
382.90	992.0
383.90	365.0
385.00	128.0
388.85	63.0
390.05	701.0
390.95	508.0
392.05	442.0
392.95	71.0
394.80	92.0
395.60	56.0
395.90	52.0
396.60	80.0
400.85	231.0
401.85	1786.0
402.95	2321.0
404.05	870.0
404.95	199.0
407.80	51.0
409.80	71.0
414.85	167.0
419.90	68.0
420.90	2322.0
422.00	2045.0
423.00	16363.0
424.00	2922.0
438.75	51.0
440.95	40136.0
441.95	281920.0
443.05	55984.0
443.90	5378.0
444.80	330.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

m/z	Abundance
35.95	74.0
37.00	93.0
38.10	319.0
39.00	1400.0
40.00	3593.0
41.10	303.0
42.00	130.0
43.05	286.0
43.95	1007.0
44.85	137.0
49.10	117.0
50.00	817.0
51.00	2045.0
51.90	290.0
53.00	342.0
53.90	115.0
55.05	519.0
55.85	141.0
56.05	142.0
56.95	97.0
60.25	107.0
61.00	228.0
61.80	314.0
63.00	698.0
63.90	683.0
65.00	624.0
66.00	319.0
67.15	90.0
68.25	84.0
69.05	1126.0
69.65	63.0
70.25	98.0
70.95	145.0
73.05	203.0
73.90	310.0
75.00	577.0
75.90	391.0
77.00	2437.0
78.10	595.0
79.00	270.0
80.15	53.0
80.95	252.0
81.75	156.0
82.85	81.0
83.95	81.0
85.15	103.0
86.00	188.0
87.00	108.0
88.20	91.0
89.00	206.0
90.90	148.0
92.05	219.0
92.85	330.0
93.95	232.0
94.85	99.0
96.05	59.0
96.95	50.0
98.10	189.0
98.70	194.0
99.00	186.0
100.10	72.0
100.90	184.0
101.90	198.0
103.00	135.0
103.80	73.0
104.95	134.0
107.05	363.0
107.85	89.0
108.85	131.0
109.95	665.0
110.80	156.0
112.80	90.0
113.80	173.0
115.00	1135.0
116.20	179.0
116.95	494.0
117.85	73.0
120.85	77.0
121.95	98.0
122.90	77.0
124.00	96.0
125.00	62.0
125.20	63.0
125.90	251.0
127.10	1259.0
128.00	1074.0
128.95	1202.0
129.85	225.0
130.95	182.0
131.95	106.0
134.90	90.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74

136.10	54.0
137.00	66.0
139.00	461.0
140.00	180.0
140.95	1471.0
141.85	291.0
142.95	77.0
147.05	106.0
147.90	230.0
148.90	85.0
149.80	59.0
151.00	75.0
151.90	102.0
152.20	98.0
153.00	129.0
153.85	135.0
155.05	221.0
155.95	333.0
156.95	212.0
158.05	203.0
159.05	77.0
160.90	72.0
162.80	76.0
164.50	96.0
165.00	90.0
165.75	78.0
166.85	346.0
168.05	863.0
168.95	186.0
170.05	530.0
172.80	78.0
175.00	105.0
176.10	54.0
177.95	135.0
179.05	212.0
179.95	161.0
180.75	112.0
183.15	67.0
184.05	1106.0
184.90	385.0
186.00	1746.0
186.90	396.0
187.90	107.0
189.00	147.0
190.75	156.0
191.25	131.0
191.95	110.0
192.95	163.0
195.95	151.0
197.90	4333.0
198.80	374.0
200.20	131.0
202.10	129.0
203.05	90.0
203.95	284.0
204.95	339.0
205.95	1333.0
206.95	533.0
207.55	82.0
208.15	123.0
209.80	85.0
211.00	125.0
212.20	58.0
212.40	63.0
212.70	68.0
214.80	64.0
215.05	79.0
216.85	511.0
218.05	164.0
219.05	78.0
220.05	223.0
220.85	298.0
221.80	69.0
223.20	133.0
223.90	868.0
225.10	294.0
225.90	71.0
227.00	562.0
227.95	86.0
228.95	132.0
230.95	56.0
233.80	134.0
236.10	68.0
236.90	96.0
241.15	55.0
241.85	113.0
242.95	108.0
243.95	944.0
245.05	184.0
246.00	342.0
246.90	101.0
251.70	52.0
253.85	79.0
254.95	5227.0
255.95	749.0

Instrument :

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256.85	98.0
258.05	514.0
258.70	132.0
259.90	272.0
261.00	116.0
262.00	1445.0
263.10	253.0
264.00	58.0
264.75	159.0
265.35	51.0
265.55	57.0
271.80	80.0
272.90	177.0
273.90	515.0
275.00	3022.0
276.00	371.0
276.95	312.0
277.85	84.0
280.85	77.0
282.75	63.0
284.80	109.0
285.90	58.0
295.15	71.0
295.80	1000.0
297.00	161.0
303.05	158.0
307.50	54.0
313.75	53.0
315.05	251.0
316.15	87.0
320.90	63.0
323.00	459.0
324.10	75.0
326.85	181.0
333.00	84.0
334.00	374.0
334.70	111.0
340.85	55.0
345.90	128.0
351.85	130.0
352.65	59.0
353.15	103.0
353.95	298.0
354.85	57.0
364.85	1283.0
365.85	137.0
370.70	101.0
371.90	380.0
372.80	110.0
383.10	128.0
389.75	52.0
390.85	56.0
402.05	235.0
402.95	328.0
403.95	96.0
420.80	189.0
422.00	169.0
422.90	1993.0
423.80	394.0
440.95	6228.0
441.95	46632.0
442.95	8377.0
443.90	604.0
444.90	87.0

Instrument :
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m/z	Abundance
35.75	54.0
36.10	57.0
36.90	96.0
37.40	88.0
38.00	347.0
39.10	1177.0
40.00	4175.0
41.10	395.0
42.10	163.0
43.05	310.0
44.05	1139.0
45.15	68.0
47.85	62.0
49.00	158.0
50.00	588.0
51.00	1846.0
51.90	175.0
53.00	337.0
54.10	151.0
54.95	329.0
55.95	97.0
57.15	119.0
61.00	170.0
62.10	303.0
63.00	816.0
64.00	504.0
65.00	601.0
66.00	334.0
66.95	89.0
68.95	165.0
70.05	69.0
70.75	88.0
73.05	101.0
73.90	273.0
74.10	266.0
74.90	311.0
76.00	187.0
77.00	1539.0
78.00	294.0
78.90	153.0
80.05	73.0
80.85	162.0
81.85	92.0
83.15	75.0
84.05	85.0
85.05	58.0
86.10	153.0
86.90	135.0
87.90	53.0
89.10	131.0
91.00	218.0
91.85	190.0
93.15	94.0
93.95	333.0
94.95	168.0
96.25	90.0
97.90	79.0
100.80	179.0
102.00	274.0
103.00	89.0
104.05	103.0
104.95	177.0
109.05	108.0
109.95	173.0
111.10	94.0
113.20	87.0
114.20	76.0
115.00	923.0
115.90	191.0
116.85	70.0
117.85	84.0
123.80	57.0
125.00	73.0
126.00	207.0
127.00	456.0
128.10	839.0
128.95	440.0
129.95	131.0
130.85	99.0
132.95	131.0
134.80	83.0
139.00	582.0
140.95	1282.0
141.95	257.0
142.95	62.0
143.65	56.0
150.70	82.0
151.70	136.0
152.10	152.0
153.00	132.0
153.95	143.0

Instrument :
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154.95	246.0
155.85	100.0
157.05	244.0
157.75	80.0
158.85	60.0
163.80	55.0
164.10	52.0
164.90	69.0
165.10	65.0
166.95	61.0
168.05	393.0
169.05	316.0
169.95	406.0
171.15	116.0
175.80	58.0
178.15	55.0
183.95	921.0
184.90	303.0
186.00	824.0
186.80	88.0
187.20	92.0
188.00	82.0
188.80	59.0
189.20	89.0
190.10	63.0
190.95	115.0
191.85	65.0
192.95	62.0
196.80	75.0
199.90	56.0
201.00	66.0
202.00	135.0
203.05	61.0
205.05	73.0
205.75	70.0
207.05	238.0
208.05	141.0
212.90	53.0
214.95	100.0
215.85	100.0
217.95	190.0
218.85	107.0
219.85	112.0
221.20	64.0
226.80	55.0
232.65	59.0
233.25	57.0
243.95	134.0
246.00	204.0
248.00	64.0
257.85	53.0
259.90	167.0
261.10	138.0
262.00	1448.0
263.10	199.0
277.95	57.0
280.65	51.0
345.80	65.0

Instrument :
BNA_B
ClientSampleId :
DFTPP74