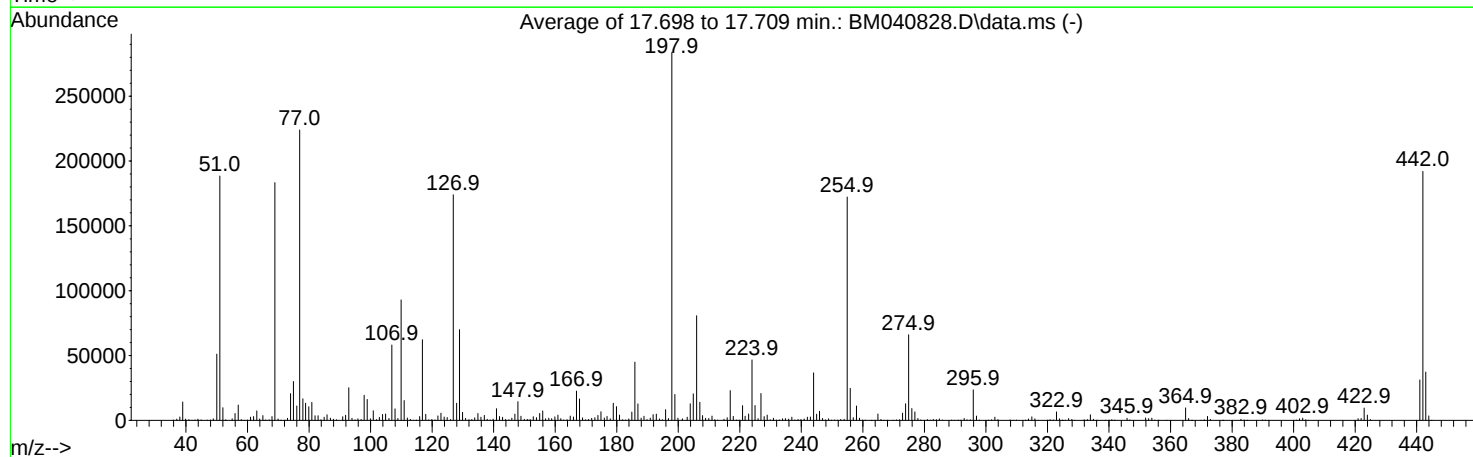
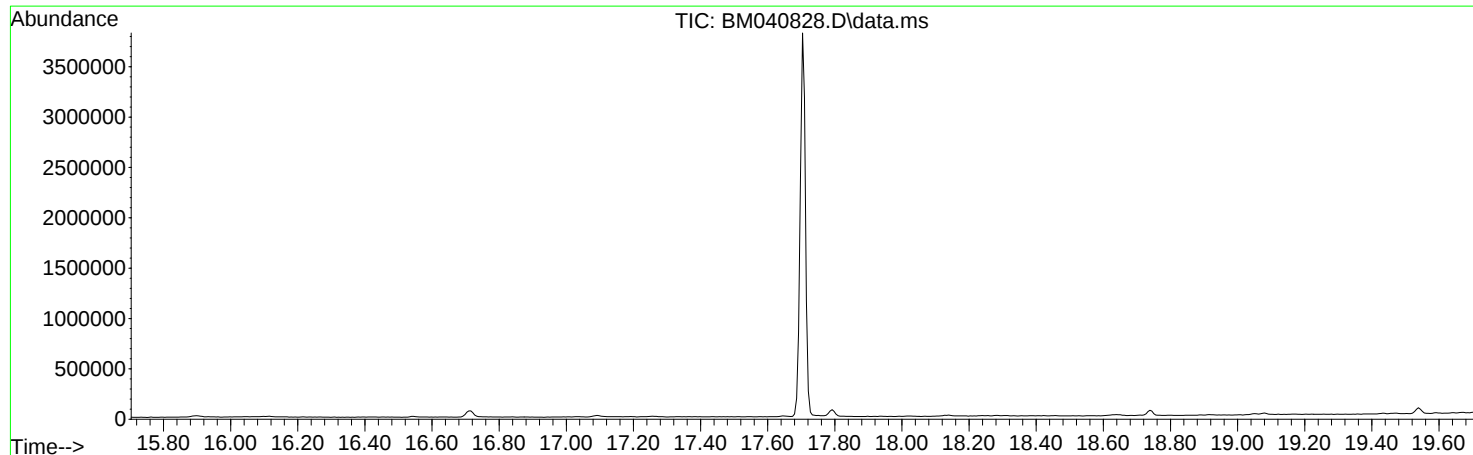


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071223\
Data File : BM040828.D
Acq On : 12 Jul 2023 08:56
Operator : MA/JU
Sample : DFTPP143
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP143

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jul 12 05:37:29 2023



AutoFind: Scans 2467, 2468, 2469; Background Corrected with Scan 2461

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	66.4	188410	PASS
68	69	0.00	2	1.6	3021	PASS
69	198	0.00	100	64.6	183360	PASS
70	69	0.00	2	0.6	1105	PASS
127	198	10	80	61.3	174037	PASS
197	198	0.00	2	0.5	1374	PASS
198	198	100	100	100.0	283712	PASS
199	198	5	9	7.1	20012	PASS
275	198	10	60	23.3	66088	PASS
365	198	1	100	3.4	9600	PASS
441	198	0.01	100	11.0	31192	PASS
442	198	50	100	67.7	192021	PASS
443	442	15	24	19.4	37269	PASS

m/z	Abundance
35.90	261.0
38.90	381.0
39.90	632.0
40.90	427.0
42.00	164.0
42.90	361.0
43.90	3606.0
44.90	281.0
48.90	595.0
51.10	241.0
55.00	277.0
58.90	243.0
73.00	2310.0
74.00	181.0
75.00	449.0
76.90	463.0
78.90	164.0
80.80	181.0
81.90	184.0
83.80	357.0
85.80	190.0
86.80	158.0
89.00	158.0
91.00	235.0
91.90	150.0
95.80	721.0
96.70	288.0
102.80	285.0
114.90	276.0
116.80	166.0
118.90	227.0
132.90	682.0
133.80	158.0
134.90	151.0
146.90	582.0
147.90	159.0
162.80	184.0
176.80	318.0
190.90	829.0
191.80	207.0
192.80	506.0
207.00	6019.0
207.90	1311.0
209.00	718.0
220.90	305.0
266.80	268.0
281.00	904.0
281.90	226.0
283.00	223.0
340.90	171.0
354.80	229.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

m/z	Abundance
35.90	603.0
37.00	1027.0
38.00	2421.0
39.00	13437.0
39.90	1626.0
41.00	874.0
42.00	181.0
43.00	767.0
44.00	4250.0
44.90	657.0
46.90	298.0
47.90	206.0
49.00	1503.0
50.00	46984.0
51.00	169664.0
52.00	8987.0
52.90	474.0
55.00	1298.0
56.00	4652.0
57.00	10350.0
57.90	494.0
59.10	376.0
60.00	254.0
61.00	2096.0
62.00	2581.0
63.00	6288.0
63.90	780.0
65.00	3287.0
66.00	444.0
67.00	340.0
68.00	2517.0
68.90	161152.0
69.90	1031.0
71.00	218.0
71.90	178.0
73.00	3466.0
74.00	18352.0
74.90	26240.0
76.00	10335.0
77.00	198144.0
78.00	15259.0
79.00	11072.0
79.90	9195.0
81.00	12294.0
82.00	3692.0
82.90	3238.0
83.90	884.0
84.90	1926.0
85.90	4098.0
87.00	1492.0
87.90	785.0
88.80	724.0
90.90	2928.0
91.90	3614.0
92.90	21736.0
93.90	1702.0
94.90	504.0
95.90	1689.0
96.90	556.0
97.90	16784.0
98.90	14440.0
100.00	1118.0
100.90	6333.0
101.90	496.0
102.90	2529.0
103.90	3826.0
104.90	4679.0
105.90	1225.0
106.90	48432.0
108.00	7741.0
108.90	1202.0
109.90	76416.0
110.90	13243.0
111.90	1599.0
113.00	565.0
114.80	480.0
115.90	2597.0
116.90	52256.0
117.90	4296.0
118.90	580.0
119.90	625.0
121.00	341.0
121.90	3031.0
122.90	5043.0
123.90	2184.0
124.90	2080.0
126.00	489.0
126.90	143168.0
127.90	11021.0
128.90	57520.0
129.90	5083.0
130.90	1301.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

131.90	521.0
133.00	1220.0
133.90	1787.0
134.90	4427.0
135.90	2280.0
136.90	3347.0
137.90	690.0
138.80	320.0
139.80	795.0
140.90	7366.0
141.90	2369.0
142.90	2258.0
143.90	628.0
144.90	512.0
145.90	1472.0
146.90	4158.0
147.90	11607.0
148.90	2681.0
149.90	766.0
150.80	790.0
151.80	594.0
152.90	2199.0
153.90	1466.0
154.90	4189.0
155.90	5818.0
156.90	885.0
157.90	1370.0
158.80	1033.0
159.90	1854.0
160.90	3068.0
161.80	1147.0
162.80	584.0
163.80	327.0
164.90	2631.0
165.90	2095.0
166.90	17256.0
167.90	14635.0
168.90	1598.0
169.90	467.0
170.80	584.0
171.80	1171.0
172.90	1822.0
173.90	2793.0
174.90	5106.0
175.90	1291.0
176.90	2406.0
177.90	964.0
178.90	10045.0
179.90	8342.0
180.90	2616.0
181.80	450.0
183.00	230.0
183.90	941.0
184.90	4982.0
185.90	33080.0
186.90	9527.0
187.90	1407.0
188.80	2586.0
189.80	450.0
190.90	2058.0
191.90	3638.0
192.90	4290.0
193.90	1008.0
194.90	380.0
195.90	5948.0
196.80	1172.0
197.90	205312.0
198.90	15100.0
199.90	1271.0
201.50	990.0
202.90	1695.0
203.90	9655.0
204.90	14616.0
205.90	59232.0
207.00	16416.0
208.00	3750.0
208.90	2282.0
210.10	1192.0
211.00	2422.0
214.90	756.0
215.90	1269.0
216.90	16464.0
217.90	2256.0
218.80	344.0
220.90	7696.0
221.80	2336.0
222.90	3717.0
223.90	33376.0
224.90	8322.0
226.00	1152.0
226.90	14389.0
227.90	2259.0
228.90	2733.0
229.90	318.0
230.90	1134.0
232.90	278.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

233.90	812.0
234.80	997.0
235.80	731.0
236.90	2100.0
237.90	247.0
239.00	580.0
239.90	504.0
240.90	871.0
241.90	1840.0
242.90	1888.0
244.00	24048.0
245.00	3225.0
245.90	4706.0
246.90	1018.0
247.80	283.0
248.90	1014.0
249.80	223.0
250.80	352.0
251.90	215.0
252.90	485.0
253.90	713.0
254.90	113976.0
255.90	16920.0
256.90	1700.0
257.90	6907.0
258.90	1225.0
259.80	268.0
260.80	227.0
264.90	3110.0
265.90	591.0
266.90	378.0
270.90	432.0
271.90	291.0
272.90	3623.0
273.90	7833.0
274.90	42400.0
275.90	5953.0
276.90	4089.0
277.90	1048.0
278.80	304.0
281.00	1194.0
281.90	538.0
282.90	620.0
283.80	323.0
284.80	752.0
290.90	189.0
292.00	228.0
292.90	1003.0
293.80	363.0
294.90	304.0
295.90	13935.0
296.90	2194.0
297.90	297.0
300.80	190.0
301.90	299.0
302.90	1473.0
303.90	272.0
307.90	261.0
312.90	169.0
313.80	636.0
314.90	1770.0
315.90	650.0
320.90	396.0
321.80	212.0
322.90	3730.0
323.90	750.0
325.00	189.0
325.80	165.0
326.90	715.0
327.90	482.0
331.90	300.0
333.00	467.0
334.00	2416.0
335.00	590.0
340.90	441.0
341.90	226.0
345.80	727.0
346.80	283.0
351.90	1093.0
352.90	767.0
353.90	934.0
354.90	316.0
364.90	5399.0
365.90	1168.0
370.90	223.0
372.00	1632.0
373.00	326.0
382.90	543.0
383.90	203.0
389.90	209.0
390.90	173.0
401.90	710.0
402.90	1004.0
403.90	292.0
421.00	736.0
421.90	764.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

422.90	5197.0
423.90	3089.0
425.00	389.0
441.00	14768.0
442.00	91328.0
442.90	17920.0
443.90	1602.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

m/z	Abundance
35.90	714.0
37.00	1033.0
38.00	3061.0
39.00	17840.0
39.90	1653.0
41.00	1303.0
41.90	350.0
43.00	844.0
44.00	4939.0
45.00	823.0
47.00	219.0
47.90	211.0
48.90	2232.0
50.00	63256.0
51.00	236992.0
52.00	12177.0
53.00	668.0
55.00	1764.0
55.90	6774.0
57.00	15011.0
58.00	569.0
59.00	289.0
59.90	275.0
61.00	3128.0
62.00	3637.0
63.00	9086.0
64.00	1428.0
65.00	4581.0
66.00	335.0
66.90	604.0
67.90	3984.0
68.90	227840.0
70.00	1478.0
71.00	175.0
73.00	4669.0
74.00	25400.0
75.00	37384.0
76.00	13923.0
77.00	275072.0
78.00	20064.0
78.90	16672.0
79.90	12944.0
80.90	17024.0
82.00	4559.0
83.00	4334.0
83.90	849.0
84.90	3069.0
85.90	5294.0
87.00	2296.0
88.00	1055.0
88.90	691.0
91.00	3650.0
91.90	5057.0
92.90	30456.0
94.00	1793.0
94.90	517.0
96.00	2377.0
96.90	856.0
97.90	24112.0
98.90	19776.0
99.90	1480.0
100.90	9217.0
101.90	715.0
102.90	3127.0
103.90	5615.0
104.90	5887.0
105.90	2024.0
106.90	71936.0
107.90	10618.0
108.90	1822.0
109.90	116792.0
110.90	19264.0
112.00	2451.0
112.90	812.0
114.00	170.0
114.90	700.0
116.00	3489.0
116.90	75744.0
117.90	5542.0
118.90	850.0
119.90	915.0
120.90	371.0
121.90	4134.0
122.90	6694.0
123.90	3214.0
124.90	2543.0
126.00	797.0
126.90	215488.0
127.90	15954.0
128.90	87192.0
129.90	7667.0
130.90	1492.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

132.10	688.0
133.00	1418.0
133.90	2663.0
134.90	6509.0
135.90	2866.0
137.00	4191.0
137.90	1065.0
138.90	362.0
139.90	1301.0
140.90	11578.0
141.90	3666.0
142.90	2617.0
143.90	687.0
145.00	701.0
145.90	2016.0
146.90	6870.0
147.90	17864.0
148.90	4173.0
149.90	1023.0
151.00	1348.0
151.90	767.0
152.90	3339.0
153.90	2816.0
155.00	6392.0
155.90	9111.0
156.90	1600.0
157.90	2210.0
158.90	1642.0
159.90	3683.0
160.90	5194.0
161.90	1734.0
162.90	739.0
163.90	629.0
164.90	4195.0
166.00	3013.0
166.90	28520.0
167.90	19488.0
168.90	2314.0
169.90	613.0
170.90	874.0
171.90	2102.0
172.90	2772.0
173.90	4960.0
174.90	8534.0
176.00	2258.0
176.90	4398.0
177.90	1407.0
178.90	16664.0
179.90	13108.0
180.90	5411.0
182.00	975.0
182.90	390.0
183.90	1299.0
184.90	7708.0
185.90	56176.0
186.90	15193.0
187.90	2269.0
188.90	4004.0
189.90	726.0
191.00	2911.0
191.90	5640.0
192.90	6571.0
193.90	1530.0
194.90	537.0
195.90	10073.0
196.90	1662.0
197.90	352448.0
198.90	24896.0
199.90	2157.0
201.30	1354.0
202.90	3144.0
203.90	15700.0
204.90	25232.0
206.00	100624.0
207.00	23584.0
208.00	5832.0
208.90	2553.0
209.90	1752.0
210.90	4002.0
211.80	735.0
212.90	347.0
214.90	986.0
215.90	2518.0
216.90	28504.0
217.90	3971.0
219.00	319.0
219.70	265.0
220.90	14874.0
221.80	3809.0
222.90	6242.0
223.90	56272.0
225.00	14190.0
225.90	1500.0
226.90	25608.0
227.90	3529.0
228.90	5120.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

229.90	673.0
231.00	2035.0
231.90	384.0
232.90	397.0
233.90	1615.0
234.90	1742.0
235.90	1174.0
236.90	3072.0
237.90	499.0
238.90	978.0
239.90	720.0
240.90	1467.0
241.90	2957.0
243.00	3378.0
244.00	45616.0
245.00	5998.0
245.90	8578.0
246.90	1572.0
247.80	342.0
248.90	1433.0
249.80	275.0
250.80	415.0
251.80	377.0
252.80	958.0
253.90	938.0
254.90	208256.0
255.90	30200.0
256.90	2586.0
257.90	13614.0
258.90	2078.0
259.90	297.0
260.80	356.0
262.70	176.0
263.90	294.0
264.90	5912.0
265.90	731.0
266.90	399.0
267.80	176.0
269.90	229.0
270.90	448.0
271.90	583.0
272.90	6402.0
273.90	16124.0
274.90	79512.0
275.90	10989.0
276.90	7746.0
277.90	1821.0
278.90	452.0
280.90	1708.0
281.90	476.0
282.90	1137.0
283.90	663.0
284.90	1405.0
285.90	334.0
288.80	375.0
289.90	247.0
291.00	277.0
291.90	305.0
292.90	1722.0
293.90	497.0
294.90	556.0
295.90	28712.0
296.90	4071.0
297.90	378.0
300.80	305.0
301.80	423.0
302.90	3375.0
303.90	624.0
307.90	383.0
308.80	187.0
309.90	372.0
313.00	191.0
313.90	1334.0
314.90	3258.0
315.90	1608.0
316.90	261.0
319.80	159.0
320.80	728.0
321.90	304.0
322.90	7683.0
323.90	1353.0
324.70	220.0
326.90	1556.0
327.90	716.0
328.80	193.0
331.90	479.0
332.90	701.0
333.90	4984.0
334.90	1007.0
338.80	175.0
339.90	194.0
340.90	1037.0
341.90	245.0
345.90	1843.0
346.70	418.0
351.90	2291.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

352.90	1480.0
353.90	2175.0
354.90	510.0
356.00	216.0
358.80	187.0
364.90	11220.0
365.90	1609.0
370.00	213.0
371.00	631.0
372.00	3606.0
372.90	799.0
382.90	979.0
383.90	375.0
384.80	159.0
389.90	464.0
390.90	366.0
392.00	184.0
400.90	307.0
401.90	1636.0
402.90	1936.0
404.00	577.0
404.90	184.0
420.90	1507.0
421.90	1441.0
422.90	10824.0
424.00	4229.0
424.90	703.0
441.00	35000.0
442.00	215488.0
443.00	40912.0
444.00	4039.0
444.90	235.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

m/z	Abundance
35.00	408.0
37.00	797.0
38.00	2204.0
39.00	12524.0
39.90	1454.0
41.00	893.0
42.00	281.0
43.00	611.0
43.90	4745.0
44.90	654.0
46.80	309.0
48.00	177.0
49.00	1701.0
50.00	43240.0
51.00	159296.0
52.00	8052.0
53.00	435.0
55.00	1584.0
56.00	4379.0
57.00	10100.0
57.90	621.0
59.00	383.0
59.90	161.0
61.00	2089.0
62.00	2618.0
63.00	6659.0
64.00	963.0
65.00	3255.0
65.90	340.0
67.10	494.0
68.00	2562.0
68.90	161088.0
70.00	806.0
70.80	242.0
73.00	3541.0
74.00	18728.0
75.00	27640.0
76.00	9241.0
77.00	200000.0
78.00	14799.0
78.90	12258.0
79.90	9162.0
80.90	12740.0
82.00	3043.0
82.90	3303.0
83.90	910.0
84.90	2529.0
85.90	4001.0
87.00	1798.0
87.90	678.0
89.00	477.0
91.00	2816.0
91.90	3513.0
92.90	23456.0
93.90	1490.0
95.00	472.0
96.00	1808.0
97.00	773.0
97.90	17160.0
98.90	14165.0
100.00	1155.0
100.90	6821.0
101.90	530.0
102.90	2243.0
103.90	4174.0
104.90	4398.0
106.00	1310.0
106.90	54048.0
107.90	8220.0
108.90	1366.0
109.90	85512.0
110.90	13572.0
111.90	1662.0
112.90	835.0
113.90	249.0
114.90	524.0
116.00	2675.0
116.90	59064.0
118.00	4175.0
118.90	833.0
119.90	711.0
121.00	398.0
121.90	3075.0
122.90	4990.0
123.90	2529.0
124.90	2227.0
126.00	474.0
126.90	163456.0
128.00	12667.0
128.90	65320.0
129.90	5936.0
130.90	1513.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143

131.90	538.0
132.90	1671.0
133.90	2077.0
134.90	5420.0
135.90	2136.0
136.90	3818.0
137.90	694.0
138.90	308.0
139.90	905.0
140.90	7946.0
141.90	2813.0
142.90	2247.0
143.90	771.0
144.90	460.0
145.90	1824.0
146.90	5312.0
147.90	14276.0
148.90	2685.0
150.00	808.0
151.10	1038.0
151.80	735.0
152.90	3054.0
153.90	2188.0
154.90	5372.0
156.00	6984.0
156.90	1287.0
157.90	1563.0
158.90	1265.0
159.90	2760.0
160.90	4089.0
161.90	1173.0
162.90	516.0
163.90	452.0
164.90	3034.0
165.90	2759.0
166.90	21824.0
167.90	15658.0
168.90	1884.0
169.90	529.0
170.90	743.0
171.90	1548.0
172.90	1923.0
173.90	3779.0
174.90	6363.0
176.00	1980.0
176.90	3294.0
177.90	1323.0
178.90	12930.0
179.90	10363.0
180.90	4176.0
181.90	581.0
182.90	384.0
183.90	1212.0
184.90	6588.0
185.90	45656.0
186.90	13299.0
188.00	1682.0
188.90	3214.0
189.90	638.0
191.00	2731.0
191.90	4862.0
192.90	5207.0
193.90	957.0
194.80	662.0
195.90	8872.0
196.70	1288.0
197.90	293376.0
198.90	20040.0
199.90	1724.0
201.30	1324.0
202.90	2592.0
203.90	13024.0
204.90	21456.0
206.00	82392.0
207.00	20080.0
207.90	5633.0
208.90	2349.0
209.90	1481.0
211.00	3509.0
211.90	673.0
212.80	271.0
214.80	952.0
215.90	2373.0
216.90	23880.0
217.90	3042.0
218.90	294.0
219.90	337.0
221.00	12613.0
221.70	3575.0
222.90	5053.0
224.00	50504.0
225.00	11973.0
226.00	1476.0
226.90	22288.0
227.90	3218.0
228.90	4287.0

Instrument :
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229.90	549.0
230.90	1787.0
231.80	385.0
232.80	352.0
233.90	1448.0
234.90	1317.0
235.90	1257.0
236.90	2456.0
237.90	411.0
238.90	807.0
239.90	864.0
240.90	1184.0
242.00	2651.0
242.90	2637.0
244.00	40208.0
245.00	5193.0
245.90	8012.0
246.90	1777.0
247.90	337.0
248.90	1475.0
249.90	302.0
250.90	508.0
251.90	296.0
252.80	899.0
253.90	1047.0
254.90	194560.0
255.90	26984.0
256.90	2122.0
257.90	12717.0
258.90	2042.0
259.80	293.0
260.80	232.0
263.90	277.0
264.90	5717.0
265.90	897.0
266.90	363.0
269.90	333.0
270.90	456.0
271.90	498.0
272.90	6570.0
273.90	14570.0
274.90	76352.0
275.90	10595.0
276.90	7847.0
277.90	1678.0
278.90	392.0
280.90	1496.0
281.90	503.0
282.90	1249.0
283.90	819.0
284.90	1363.0
285.90	243.0
288.90	266.0
289.80	301.0
291.10	156.0
291.80	301.0
292.90	1878.0
293.90	589.0
294.90	534.0
295.90	28184.0
296.90	3639.0
297.90	239.0
300.90	369.0
301.80	644.0
302.90	2664.0
303.90	871.0
307.80	514.0
308.90	283.0
310.00	293.0
312.80	285.0
313.90	1217.0
314.90	3131.0
315.90	1449.0
317.00	228.0
320.90	933.0
322.00	463.0
323.00	8105.0
323.90	1471.0
324.90	210.0
325.80	299.0
326.90	1716.0
327.90	922.0
328.80	152.0
331.90	649.0
332.90	635.0
333.90	5490.0
334.90	1053.0
335.80	154.0
338.80	160.0
340.90	943.0
341.90	298.0
345.90	2233.0
346.90	296.0
351.90	2352.0
352.90	1913.0
353.90	2030.0

Instrument :
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355.00	605.0
358.80	235.0
364.90	12182.0
365.90	1822.0
366.80	201.0
369.80	204.0
370.90	715.0
372.00	3952.0
372.90	1065.0
376.90	159.0
382.90	1250.0
384.00	317.0
389.90	479.0
390.90	393.0
391.90	195.0
400.90	443.0
401.90	1561.0
403.00	2165.0
403.90	786.0
404.80	255.0
420.90	1876.0
422.00	2130.0
423.00	12431.0
424.00	4749.0
424.90	592.0
441.00	43808.0
442.00	269248.0
443.00	52976.0
443.90	4747.0
444.90	276.0

Instrument :
BNA_M
ClientSampleId :
DFTPP143