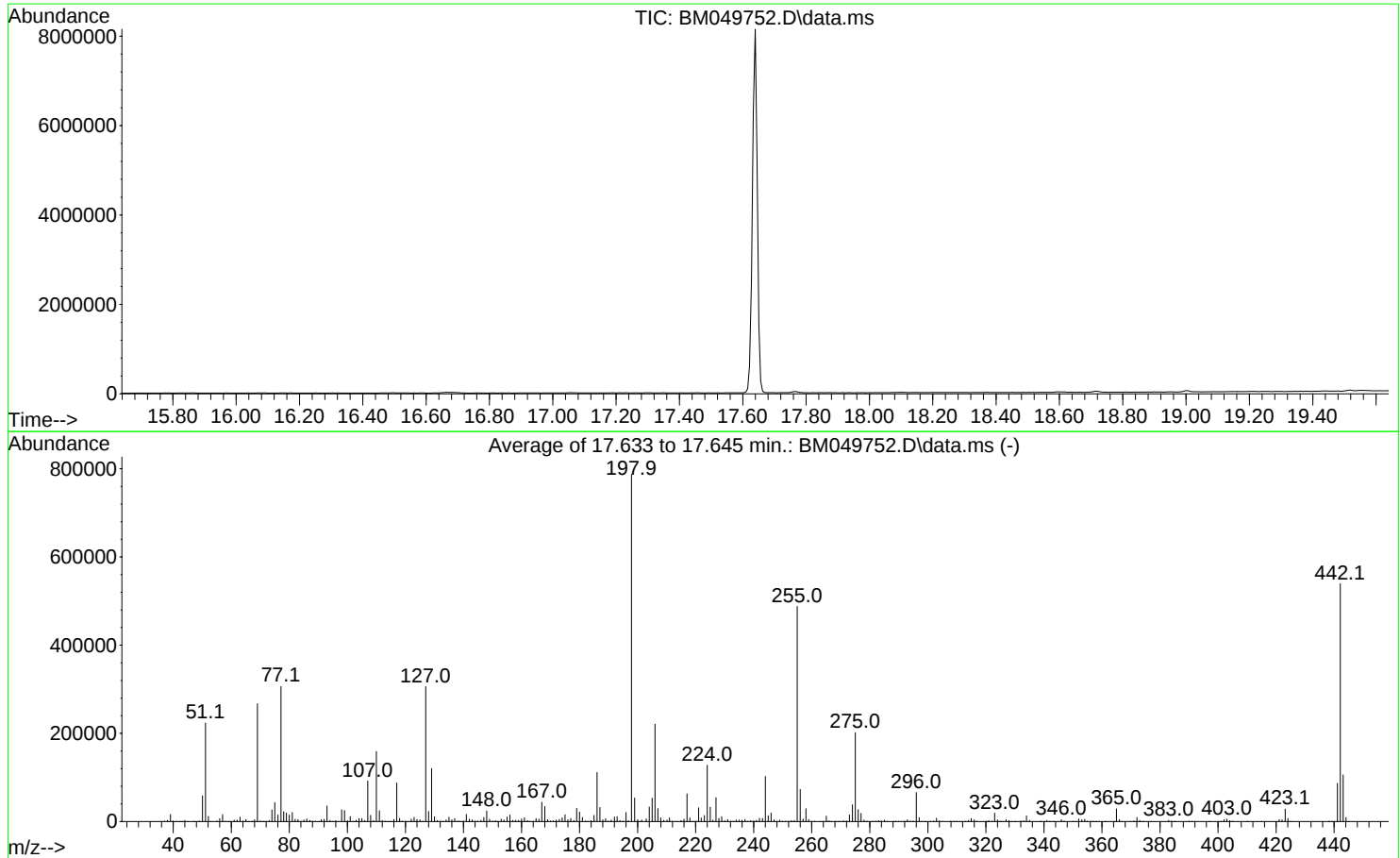


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032525\
Data File : BM049752.D
Acq On : 25 Mar 2025 08:31
Operator : RC/JU
Sample : DFTPP089
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP089

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM030425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Mar 04 13:03:01 2025



AutoFind: Scans 2490, 2491, 2492; Background Corrected with Scan 2483

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.4	223354	PASS
68	69	0.00	2	1.5	4065	PASS
69	198	0.00	100	34.0	267328	PASS
70	69	0.00	2	0.5	1467	PASS
127	198	10	80	38.9	306133	PASS
197	198	0.00	2	0.3	2019	PASS
198	198	100	100	100.0	787413	PASS
199	198	5	9	6.8	53579	PASS
275	198	10	60	25.6	201536	PASS
365	198	1	100	3.6	28725	PASS
441	198	0.01	100	11.0	86499	PASS
442	198	50	100	68.5	539371	PASS
443	442	15	24	19.7	106000	PASS

m/z	Abundance
40.00	4483.0
41.10	160.0
42.10	156.0
43.00	190.0
44.00	5184.0
45.10	267.0
46.90	151.0
49.00	622.0
51.20	219.0
73.10	808.0
77.90	192.0
78.10	196.0
84.00	492.0
86.00	209.0
91.10	242.0
96.40	205.0
132.80	376.0
147.10	151.0
167.00	193.0
177.00	164.0
191.00	451.0
192.90	346.0
193.90	180.0
207.00	4359.0
207.90	569.0
209.00	810.0
221.10	189.0
266.90	180.0
281.00	979.0
281.90	213.0
283.00	241.0
355.10	162.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

m/z	Abundance
35.90	388.0
37.00	1045.0
38.00	3625.0
39.00	18448.0
40.00	6161.0
41.00	870.0
42.00	165.0
43.10	213.0
44.00	8061.0
45.10	673.0
47.00	263.0
47.90	320.0
49.00	2382.0
50.00	66968.0
51.10	252288.0
52.10	14380.0
53.00	697.0
55.00	1722.0
56.00	7665.0
57.00	17432.0
58.00	686.0
59.10	359.0
59.90	251.0
61.00	3520.0
62.00	3816.0
63.00	11161.0
64.00	1527.0
65.10	5547.0
66.00	473.0
66.90	406.0
68.00	4525.0
69.00	301120.0
70.00	1340.0
71.10	193.0
71.90	200.0
73.00	3985.0
74.00	30480.0
75.00	47584.0
76.00	16384.0
77.10	339200.0
78.10	26344.0
79.00	21352.0
80.00	17056.0
81.00	22920.0
82.00	5613.0
83.00	5533.0
84.00	1225.0
85.00	3907.0
86.00	6402.0
87.10	3341.0
88.00	1338.0
89.00	713.0
91.00	5204.0
92.00	5638.0
93.00	39136.0
94.00	2864.0
95.10	859.0
96.00	2304.0
96.80	351.0
98.00	29416.0
99.00	28824.0
100.00	1878.0
101.00	12434.0
101.90	645.0
103.00	3286.0
104.00	7324.0
105.00	7149.0
106.00	2499.0
107.00	100680.0
108.00	15079.0
109.00	2460.0
110.00	169856.0
111.00	26488.0
112.00	2770.0
113.00	1214.0
114.00	286.0
115.00	664.0
116.00	5306.0
117.00	92440.0
118.00	7870.0
118.90	987.0
120.00	1433.0
120.90	389.0
122.00	6078.0
123.00	9708.0
124.00	5107.0
125.00	4018.0
125.90	783.0
127.00	323328.0
128.00	24392.0
129.00	129848.0
130.00	11745.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

131.00	2411.0
132.10	1217.0
133.00	700.0
134.00	3354.0
135.00	10543.0
136.00	4007.0
137.00	7084.0
138.00	1487.0
138.80	370.0
140.00	1402.0
141.00	17616.0
142.00	5701.0
143.00	3881.0
144.00	1133.0
145.00	1148.0
146.00	3383.0
147.00	9393.0
148.00	23936.0
149.00	5510.0
150.00	1183.0
151.00	2183.0
153.00	5845.0
153.90	3952.0
155.00	10957.0
156.00	15457.0
157.00	2297.0
158.00	2945.0
159.00	3020.0
160.00	6018.0
161.00	8667.0
162.00	2308.0
163.00	745.0
164.00	839.0
165.00	6430.0
166.00	6070.0
167.00	42696.0
168.00	38160.0
169.00	4659.0
170.00	1394.0
171.00	1988.0
172.00	3543.0
173.00	5515.0
174.00	8463.0
175.00	14928.0
176.00	4219.0
177.00	6910.0
178.00	1805.0
179.00	29688.0
180.00	22400.0
181.00	9456.0
182.00	1453.0
182.90	796.0
184.00	2136.0
185.00	13548.0
186.00	110928.0
187.00	31800.0
188.00	3822.0
189.00	6955.0
189.90	1310.0
190.90	4113.0
192.00	10316.0
193.00	10760.0
194.00	2520.0
194.90	874.0
196.00	20176.0
196.90	3449.0
197.90	762048.0
199.00	52360.0
200.00	4225.0
201.40	2990.0
203.00	5596.0
204.00	32192.0
205.00	51232.0
206.00	211904.0
207.00	32832.0
208.00	9095.0
209.00	3114.0
210.20	3513.0
211.00	8126.0
211.80	1801.0
213.00	769.0
214.00	236.0
215.00	2200.0
216.00	5676.0
217.00	59256.0
218.00	7917.0
219.00	875.0
220.20	1125.0
221.00	27856.0
221.90	7591.0
223.00	12576.0
224.00	119960.0
225.00	30800.0
225.90	3191.0
227.00	52192.0
228.00	7665.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

229.00	10570.0
230.00	1381.0
231.00	4633.0
232.00	812.0
233.00	720.0
233.90	2895.0
235.00	2716.0
235.90	2404.0
237.00	4993.0
237.90	528.0
239.00	2158.0
240.00	1455.0
240.90	2859.0
242.00	7455.0
243.00	6334.0
244.00	92216.0
245.00	12149.0
246.00	17712.0
247.00	3099.0
247.90	540.0
249.00	2510.0
249.90	622.0
250.90	776.0
252.00	739.0
252.90	1961.0
254.00	2349.0
255.00	436416.0
256.00	66192.0
257.00	5425.0
258.00	26488.0
258.90	4805.0
260.00	974.0
261.00	625.0
263.00	286.0
264.00	669.0
265.00	10626.0
266.00	1598.0
266.90	698.0
269.10	185.0
269.90	562.0
270.90	1374.0
271.90	1307.0
273.00	13511.0
274.00	31552.0
275.00	172608.0
276.00	23232.0
277.00	15989.0
278.00	3142.0
278.90	957.0
281.00	1516.0
282.00	1021.0
283.00	1989.0
284.00	1086.0
285.10	2265.0
286.00	687.0
288.10	315.0
289.00	809.0
289.90	662.0
291.10	446.0
292.00	676.0
293.00	3506.0
294.00	746.0
294.90	639.0
296.00	55368.0
297.00	6659.0
297.90	578.0
300.90	491.0
301.90	1112.0
303.00	6451.0
303.90	1468.0
305.00	161.0
307.80	757.0
308.90	536.0
310.00	811.0
311.00	293.0
312.00	193.0
312.90	544.0
314.00	2128.0
315.00	6306.0
316.00	3269.0
316.90	463.0
320.00	174.0
321.00	1660.0
322.00	716.0
323.00	15280.0
324.00	2887.0
324.90	492.0
326.10	220.0
327.00	3295.0
327.90	1701.0
329.00	355.0
332.00	1181.0
333.00	1136.0
334.00	10468.0
335.00	2633.0
336.00	341.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

339.10	274.0
341.00	1846.0
341.90	428.0
343.10	196.0
346.00	3590.0
346.90	849.0
349.80	160.0
351.00	449.0
352.00	4518.0
353.10	2797.0
354.10	4036.0
355.00	1109.0
359.00	452.0
360.90	167.0
365.00	21280.0
366.00	3653.0
366.90	165.0
369.90	465.0
370.90	1111.0
372.00	6775.0
373.00	1581.0
377.00	219.0
383.00	1874.0
384.00	642.0
384.90	188.0
390.00	641.0
391.00	483.0
391.90	480.0
400.90	517.0
402.00	3021.0
403.00	3657.0
404.10	1332.0
405.10	238.0
414.90	242.0
421.00	2965.0
422.00	3104.0
423.10	19112.0
424.00	4978.0
424.90	563.0
438.10	340.0
439.00	219.0
441.10	57392.0
442.10	351104.0
443.10	71376.0
444.10	6465.0
445.00	496.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

m/z	Abundance
37.00	1255.0
38.00	2806.0
39.10	18984.0
40.00	6241.0
41.10	705.0
42.00	312.0
43.00	265.0
44.00	8195.0
45.00	588.0
47.00	345.0
48.00	249.0
49.00	1942.0
50.10	70016.0
51.10	272704.0
52.10	13349.0
53.00	570.0
55.00	1605.0
56.00	7939.0
57.00	19192.0
58.00	816.0
59.10	256.0
59.80	325.0
61.00	3826.0
62.00	4730.0
63.00	11595.0
64.10	1623.0
65.00	5078.0
66.00	320.0
66.90	329.0
68.00	4951.0
69.00	324288.0
70.00	2183.0
70.90	277.0
73.10	3717.0
74.00	30944.0
75.00	52600.0
76.10	17320.0
77.10	372608.0
78.10	26984.0
79.00	22648.0
80.00	16928.0
81.00	24376.0
82.00	6385.0
83.00	5480.0
84.10	1208.0
85.00	4506.0
86.00	7837.0
87.00	3513.0
88.00	1054.0
88.90	573.0
90.10	162.0
91.00	5849.0
92.00	6870.0
93.00	42560.0
94.00	3041.0
95.00	724.0
96.00	2389.0
96.90	590.0
98.00	32640.0
99.00	30064.0
100.00	3101.0
101.00	13512.0
102.00	714.0
103.00	3543.0
104.00	8497.0
105.00	8896.0
106.00	2669.0
107.00	112168.0
108.00	16656.0
109.00	2745.0
110.00	196800.0
111.00	30040.0
112.00	3535.0
113.00	1393.0
113.90	231.0
114.80	368.0
115.20	365.0
116.00	5643.0
117.00	107560.0
118.00	8999.0
118.90	1046.0
120.00	1199.0
121.00	530.0
122.00	6562.0
123.00	11687.0
124.00	5193.0
125.00	4616.0
126.10	1176.0
127.00	379648.0
128.00	28680.0
129.00	144320.0
130.00	12467.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

131.00	2987.0
132.10	986.0
133.10	797.0
134.00	4489.0
135.00	12427.0
136.00	5134.0
137.00	8002.0
138.00	1155.0
138.90	703.0
140.00	1827.0
141.00	19232.0
142.00	6930.0
143.00	4522.0
143.90	1218.0
145.00	888.0
146.00	3381.0
147.00	11469.0
148.00	30152.0
149.00	6281.0
150.00	1361.0
151.10	2154.0
152.00	1433.0
153.00	6445.0
154.00	4736.0
155.00	12344.0
156.00	18600.0
157.00	3570.0
158.00	3645.0
158.90	3391.0
160.00	7021.0
161.00	10780.0
162.10	3000.0
162.90	778.0
164.00	1001.0
165.00	8657.0
166.00	7002.0
167.00	55536.0
168.00	40160.0
169.00	5644.0
169.90	1942.0
171.00	1852.0
172.00	3815.0
173.00	5752.0
174.00	10857.0
175.00	19104.0
176.00	4570.0
177.00	8942.0
178.00	3394.0
179.00	37808.0
180.00	27096.0
181.00	11607.0
182.10	2066.0
183.10	722.0
184.00	2892.0
185.00	18152.0
186.00	138176.0
187.00	39224.0
188.00	5267.0
189.00	7665.0
189.90	1327.0
190.90	4917.0
192.00	13319.0
193.00	15333.0
194.00	3337.0
195.10	1250.0
196.00	25216.0
197.90	998528.0
199.00	67672.0
200.00	5811.0
201.40	4879.0
203.00	7690.0
204.00	40112.0
205.00	66400.0
206.00	277952.0
207.00	42720.0
208.00	10409.0
209.00	4801.0
210.10	4033.0
211.00	10896.0
213.00	1038.0
214.00	405.0
215.00	3454.0
216.00	6922.0
217.00	78576.0
218.00	10222.0
219.00	981.0
219.80	947.0
221.00	42072.0
221.90	10069.0
223.00	17552.0
224.00	161024.0
225.00	40640.0
226.00	3970.0
227.00	65344.0
228.00	8450.0
229.00	13471.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

230.00	2398.0
231.00	5772.0
232.00	929.0
232.90	1209.0
234.00	4699.0
235.00	4705.0
236.00	3638.0
237.00	5891.0
237.90	826.0
238.90	2753.0
240.00	1899.0
241.00	3125.0
242.00	9597.0
243.00	9838.0
244.00	128464.0
245.00	16312.0
246.00	24392.0
247.00	4723.0
247.90	1086.0
249.00	4197.0
250.00	909.0
250.90	908.0
252.00	975.0
253.00	2513.0
254.00	2736.0
255.00	620544.0
256.00	90832.0
257.00	6792.0
258.00	37296.0
259.00	6083.0
259.90	1214.0
260.90	1109.0
262.90	246.0
264.00	982.0
265.00	16480.0
266.00	2391.0
267.00	681.0
267.80	370.0
269.00	263.0
269.90	753.0
271.00	1803.0
272.00	1575.0
273.00	18960.0
274.00	48856.0
275.00	259840.0
276.00	35528.0
277.00	22768.0
278.00	3928.0
279.10	956.0
280.00	179.0
281.10	1660.0
282.00	1089.0
283.10	2416.0
284.00	1938.0
285.00	4351.0
285.90	632.0
287.80	314.0
289.00	603.0
290.00	899.0
291.00	647.0
292.00	1271.0
293.00	4849.0
294.00	1340.0
294.90	1297.0
296.00	84568.0
297.00	11521.0
297.90	646.0
299.10	298.0
301.00	977.0
302.00	1303.0
303.00	9825.0
304.00	2464.0
305.10	318.0
308.00	961.0
308.90	752.0
310.00	1023.0
311.10	321.0
311.90	323.0
313.00	710.0
314.00	3239.0
315.00	8964.0
316.00	4658.0
317.00	856.0
319.90	265.0
321.00	2701.0
322.10	1125.0
323.00	24536.0
324.00	4680.0
325.10	536.0
326.00	501.0
327.00	5027.0
328.00	2575.0
329.00	509.0
330.00	178.0
332.00	2267.0
333.00	2322.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

334.00	16440.0
335.00	3680.0
336.00	554.0
339.10	378.0
339.90	300.0
341.00	2958.0
342.10	754.0
346.00	5624.0
347.00	1037.0
350.90	471.0
352.00	7443.0
353.00	5142.0
354.10	7162.0
355.00	1236.0
356.10	192.0
356.90	172.0
357.90	328.0
359.10	560.0
361.00	185.0
365.00	38000.0
366.00	4731.0
366.90	261.0
370.00	701.0
371.00	1882.0
372.10	11945.0
373.00	3161.0
374.10	326.0
376.90	315.0
383.00	3228.0
383.90	1210.0
385.10	208.0
390.00	1969.0
391.00	1315.0
392.00	828.0
396.90	175.0
401.00	806.0
402.10	4609.0
403.00	7378.0
404.00	2843.0
405.00	402.0
409.90	216.0
415.00	392.0
421.00	5835.0
422.00	4693.0
423.10	37384.0
424.00	8701.0
425.00	835.0
438.00	196.0
439.00	203.0
439.80	157.0
441.10	111128.0
442.10	686528.0
443.10	137024.0
444.10	12026.0
445.10	655.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

m/z	Abundance
36.00	303.0
37.00	580.0
38.00	1540.0
39.00	11378.0
40.00	5726.0
41.00	579.0
42.00	170.0
43.10	431.0
44.00	7015.0
45.00	418.0
48.00	333.0
49.10	1677.0
50.00	37920.0
51.00	145728.0
52.00	7036.0
53.00	329.0
55.00	885.0
56.00	4006.0
57.00	10465.0
58.00	368.0
58.90	269.0
61.00	2044.0
62.00	2177.0
63.00	6839.0
64.00	892.0
65.00	3537.0
67.20	252.0
68.00	2720.0
69.00	176576.0
70.00	877.0
73.00	2291.0
74.00	17648.0
75.00	29560.0
76.00	10603.0
77.10	207168.0
78.00	14429.0
79.00	13594.0
80.00	10233.0
81.00	14713.0
82.00	3587.0
83.00	3278.0
84.00	849.0
85.00	2090.0
86.00	4879.0
87.00	1893.0
88.00	856.0
89.10	674.0
90.10	280.0
91.00	3060.0
92.00	3306.0
93.00	23912.0
94.00	1677.0
94.90	499.0
96.10	1111.0
96.80	614.0
98.00	17840.0
99.00	16656.0
100.00	1273.0
101.00	8024.0
101.90	403.0
103.00	2697.0
104.00	4682.0
105.00	4137.0
106.00	1459.0
107.00	63304.0
108.00	10060.0
109.10	1167.0
110.00	109904.0
111.00	17536.0
112.00	2109.0
112.90	717.0
115.10	317.0
116.00	3096.0
117.00	63072.0
118.00	4570.0
118.90	684.0
119.90	688.0
121.00	280.0
122.00	3695.0
123.00	6929.0
124.00	2885.0
125.00	2559.0
125.90	625.0
127.00	215424.0
128.00	15916.0
129.00	86232.0
130.00	7650.0
131.00	1732.0
132.00	545.0
132.90	766.0
134.00	3073.0
135.00	7272.0

Instrument :
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136.10	2853.0
137.00	5086.0
138.10	825.0
138.90	636.0
139.90	987.0
141.00	11552.0
142.00	4254.0
143.00	2681.0
144.10	624.0
144.90	667.0
146.00	2794.0
147.00	7687.0
148.00	17704.0
149.00	3318.0
150.00	847.0
150.90	1649.0
151.80	893.0
153.00	4056.0
154.00	2745.0
155.00	7544.0
156.00	10645.0
157.00	2431.0
158.00	2903.0
159.00	1996.0
159.90	3988.0
161.00	6134.0
162.00	1792.0
162.90	605.0
164.00	854.0
165.00	5410.0
166.00	3561.0
167.00	33952.0
168.00	24520.0
169.00	3289.0
170.10	628.0
170.90	1172.0
172.00	2985.0
173.00	3975.0
174.00	6537.0
175.00	12566.0
176.00	3220.0
176.90	5393.0
178.00	1520.0
179.00	23320.0
180.00	15532.0
181.00	7042.0
182.00	998.0
182.80	639.0
183.90	1659.0
185.00	10878.0
186.00	84696.0
187.00	24472.0
188.00	2600.0
189.00	4741.0
189.90	927.0
191.00	2761.0
192.00	8658.0
193.00	8682.0
194.00	1651.0
194.90	868.0
196.00	16095.0
196.80	2607.0
197.90	601664.0
198.90	40704.0
200.00	3434.0
200.80	767.0
201.50	2619.0
203.00	5035.0
204.00	25928.0
205.00	41816.0
206.00	173184.0
207.00	26456.0
208.00	7597.0
209.00	2468.0
210.10	2401.0
211.00	5944.0
211.90	1285.0
213.00	649.0
213.80	325.0
215.00	2041.0
216.00	4086.0
217.00	50232.0
218.00	6291.0
219.10	535.0
220.20	1049.0
221.00	24520.0
221.90	6991.0
223.00	10856.0
224.00	101880.0
225.00	25912.0
226.00	2812.0
227.00	45152.0
228.00	5952.0
229.00	9144.0
229.90	1061.0
231.00	3659.0

Instrument :
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232.00	563.0
233.00	583.0
234.00	2809.0
235.00	2750.0
236.00	2030.0
237.00	3425.0
237.90	466.0
239.00	1541.0
239.90	1124.0
241.00	2721.0
242.00	5740.0
243.00	5642.0
244.00	86600.0
245.00	11604.0
246.00	16704.0
247.00	3163.0
248.00	813.0
248.90	2783.0
250.00	573.0
251.00	567.0
252.00	782.0
253.00	1515.0
254.00	1638.0
255.00	406144.0
256.00	61040.0
257.00	4857.0
258.00	23776.0
259.00	3632.0
260.00	547.0
261.00	575.0
262.90	221.0
264.00	523.0
265.00	9778.0
265.90	1661.0
267.00	627.0
268.00	196.0
269.90	277.0
271.00	1568.0
272.00	1054.0
273.00	12297.0
274.00	33408.0
275.00	172160.0
276.00	22048.0
277.00	16316.0
278.00	2934.0
279.10	746.0
281.00	1550.0
282.00	787.0
283.00	2473.0
283.90	1389.0
285.00	2971.0
285.90	380.0
287.90	180.0
288.90	583.0
289.90	850.0
290.90	390.0
292.00	552.0
292.90	3677.0
294.00	899.0
295.00	1231.0
296.00	56984.0
297.00	8597.0
297.90	473.0
299.00	172.0
300.90	712.0
302.10	869.0
303.00	6702.0
304.00	1473.0
305.10	344.0
307.90	781.0
309.10	617.0
310.00	823.0
311.80	158.0
312.90	499.0
314.00	2792.0
314.90	5649.0
316.00	3052.0
317.00	677.0
320.20	171.0
321.00	1801.0
322.00	1028.0
323.00	17736.0
324.00	3401.0
324.90	398.0
325.90	460.0
326.90	3776.0
327.90	1770.0
328.90	313.0
332.10	1157.0
333.00	1671.0
334.00	12486.0
335.00	2511.0
336.00	313.0
338.80	334.0
340.00	165.0
341.00	2048.0

Instrument :
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341.90	734.0
346.00	4243.0
347.00	977.0
349.90	186.0
351.00	341.0
352.00	5718.0
353.00	4356.0
354.00	4709.0
355.00	1240.0
358.00	152.0
359.00	396.0
361.00	191.0
364.00	179.0
365.00	26896.0
366.00	4709.0
366.90	346.0
369.80	462.0
371.00	1601.0
372.00	9213.0
373.00	2362.0
374.00	225.0
376.90	415.0
383.00	2967.0
384.00	839.0
384.90	246.0
390.00	1030.0
391.00	794.0
392.10	767.0
397.00	263.0
401.00	459.0
402.00	4504.0
403.00	5320.0
404.00	2067.0
404.80	384.0
410.00	153.0
415.00	174.0
421.10	4677.0
422.10	4189.0
423.10	29312.0
424.10	7267.0
425.00	578.0
441.10	90976.0
442.10	580480.0
443.10	109600.0
444.10	8923.0
445.10	491.0

Instrument :
BNA_M
ClientSampleId :
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