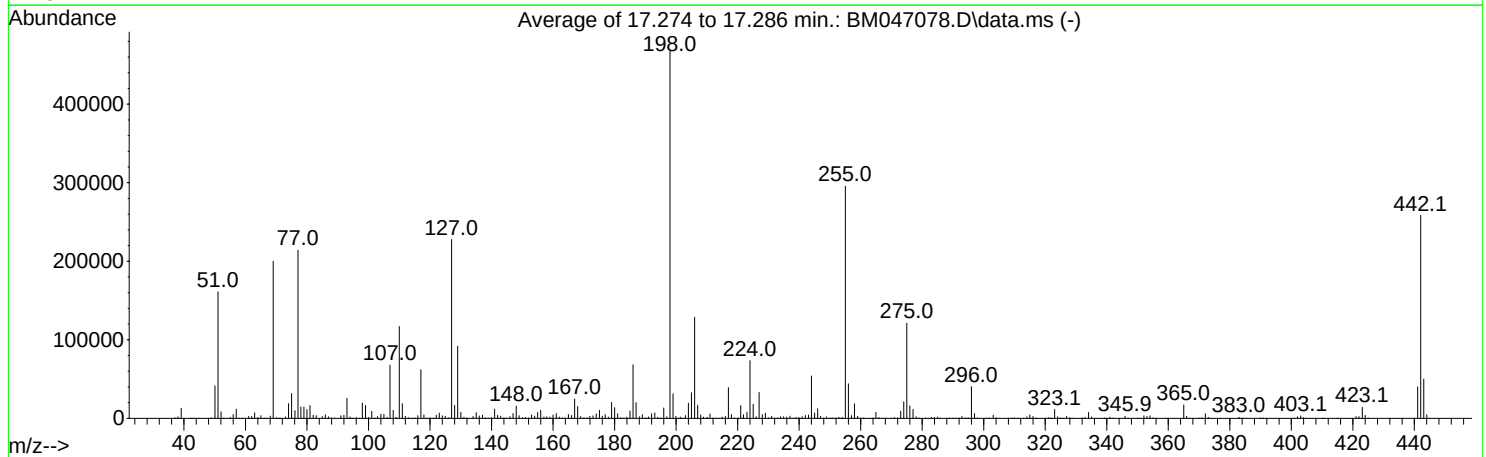
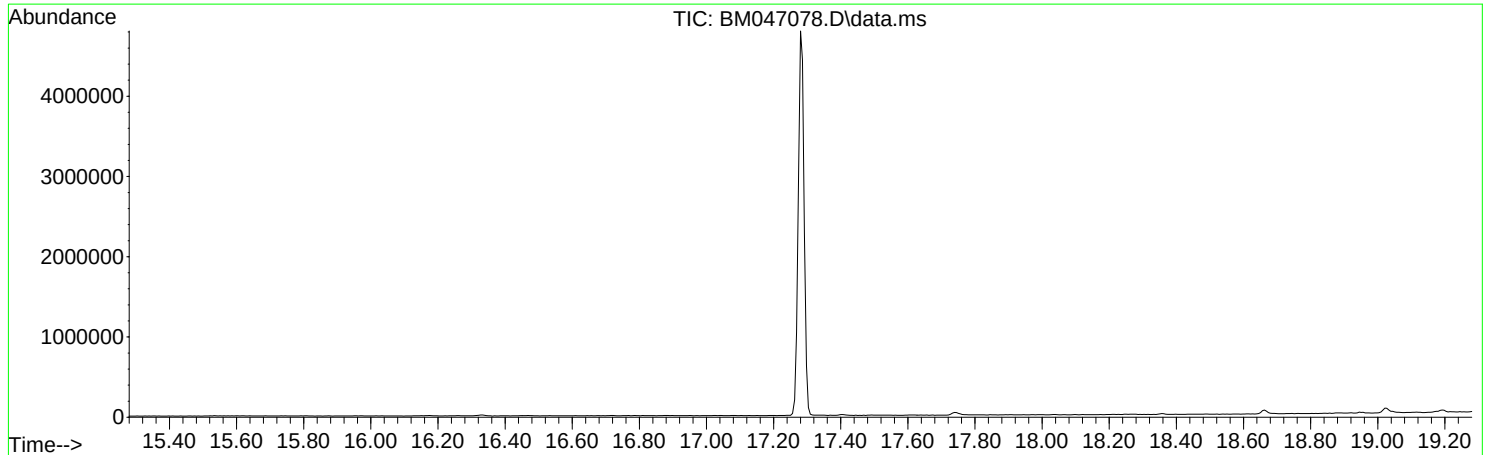


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080824\
Data File : BM047078.D
Acq On : 08 Aug 2024 08:30
Operator : RC/JU
Sample : DFTPP051
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP051

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM080724.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Aug 08 05:48:16 2024



AutoFind: Scans 2446, 2447, 2448; Background Corrected with Scan 2440

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	34.4	161235	PASS
68	69	0.00	2	1.4	2830	PASS
69	198	0.00	100	42.7	200041	PASS
70	69	0.00	2	0.5	1006	PASS
127	198	10	80	48.6	227819	PASS
197	198	0.00	2	0.4	2014	PASS
198	198	100	100	100.0	468352	PASS
199	198	5	9	6.7	31347	PASS
275	198	10	60	25.9	121173	PASS
365	198	1	100	3.7	17143	PASS
441	198	0.01	100	8.6	40061	PASS
442	198	50	100	55.2	258496	PASS
443	442	15	24	19.3	49877	PASS

m/z	Abundance
39.10	221.0
40.00	3192.0
41.00	655.0
43.00	337.0
44.00	3287.0
45.00	179.0
47.00	229.0
48.90	731.0
50.90	322.0
57.00	237.0
64.90	190.0
69.00	172.0
73.00	969.0
74.10	175.0
76.90	345.0
78.00	341.0
81.20	161.0
82.00	155.0
83.90	553.0
85.90	371.0
91.10	222.0
96.00	333.0
96.90	269.0
102.90	173.0
104.90	209.0
118.90	154.0
133.00	727.0
135.20	201.0
146.90	283.0
167.00	187.0
176.80	278.0
191.00	518.0
192.10	222.0
193.10	613.0
207.00	3750.0
208.00	1013.0
209.00	364.0
223.00	152.0
267.00	168.0
281.10	868.0
281.90	232.0
283.10	156.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

m/z	Abundance
35.80	157.0
37.10	779.0
38.10	1861.0
39.10	11309.0
40.00	2394.0
41.00	590.0
42.10	175.0
42.90	259.0
44.00	2594.0
45.00	582.0
49.00	1442.0
50.10	36048.0
51.10	145344.0
52.00	7676.0
53.00	383.0
55.10	645.0
56.00	4267.0
57.00	10473.0
57.90	410.0
60.00	200.0
61.10	2136.0
62.10	1769.0
63.00	6258.0
64.00	1007.0
65.00	3290.0
65.90	315.0
67.00	414.0
68.10	2505.0
69.00	171392.0
70.10	982.0
70.90	202.0
73.00	2911.0
74.00	16123.0
75.00	26776.0
76.10	8560.0
77.10	183104.0
78.10	12944.0
79.00	11883.0
80.00	9858.0
81.00	13775.0
82.00	3188.0
83.00	2672.0
83.90	922.0
85.00	1930.0
86.00	3718.0
87.00	1706.0
87.90	661.0
89.00	325.0
91.00	3141.0
92.00	3172.0
93.00	20040.0
94.00	1828.0
95.00	393.0
96.10	1662.0
97.10	421.0
98.00	16213.0
99.00	14641.0
100.00	1292.0
101.10	7243.0
102.00	542.0
103.00	2032.0
104.00	4715.0
105.00	4936.0
106.10	1383.0
107.00	55272.0
108.00	8107.0
109.00	1318.0
110.00	96216.0
111.00	15412.0
112.00	2200.0
113.00	668.0
114.80	415.0
116.00	2784.0
117.00	50952.0
118.00	3937.0
119.10	560.0
120.00	724.0
121.00	334.0
122.00	3144.0
123.00	5171.0
124.00	2600.0
124.90	2088.0
125.80	529.0
126.10	584.0
127.00	185216.0
128.00	13439.0
129.00	73776.0
130.00	6085.0
131.00	1346.0
132.20	593.0
132.90	544.0
134.00	2051.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

135.00	6371.0
135.90	2416.0
137.10	3027.0
138.00	705.0
138.90	343.0
139.90	1139.0
141.00	8892.0
142.00	2764.0
142.90	1824.0
144.00	867.0
144.90	642.0
146.00	1822.0
147.00	5232.0
148.00	12775.0
149.00	3005.0
150.00	760.0
150.90	1205.0
152.00	542.0
153.00	3456.0
154.00	2228.0
155.00	6183.0
156.00	7801.0
157.00	1515.0
158.00	1835.0
159.00	1163.0
160.00	3754.0
161.00	4945.0
162.00	1169.0
163.10	541.0
163.90	472.0
165.00	3793.0
166.00	2927.0
167.00	18256.0
168.00	13697.0
169.00	2099.0
169.90	585.0
171.00	648.0
171.90	1752.0
173.00	2451.0
174.00	4451.0
175.10	7916.0
176.00	2068.0
177.00	3714.0
178.00	1201.0
179.00	14826.0
180.00	11168.0
181.00	4155.0
182.00	810.0
183.00	379.0
184.00	1287.0
185.00	7333.0
186.00	49744.0
187.00	14478.0
188.10	1615.0
189.00	3507.0
189.90	506.0
191.00	1945.0
192.00	3966.0
193.10	6352.0
194.00	1246.0
194.90	563.0
196.00	9242.0
196.90	1211.0
198.00	345920.0
199.00	23024.0
199.90	2153.0
200.90	643.0
201.50	1197.0
203.00	2569.0
204.00	13103.0
205.00	23152.0
206.00	93688.0
207.00	16408.0
208.00	3761.0
208.90	1607.0
210.00	1535.0
211.00	3867.0
212.00	697.0
213.10	495.0
213.90	187.0
214.90	1117.0
216.00	1778.0
217.00	26088.0
218.00	3302.0
218.90	413.0
220.20	531.0
221.00	11354.0
221.90	3243.0
223.00	5515.0
224.00	53384.0
225.00	12247.0
226.00	1373.0
227.00	22344.0
228.00	3755.0
229.00	4584.0
230.00	671.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

231.00	1702.0
231.90	280.0
233.00	457.0
233.90	1228.0
234.90	1254.0
235.90	1168.0
237.00	2146.0
237.90	370.0
239.00	787.0
239.90	813.0
241.00	1452.0
242.00	2281.0
243.00	2881.0
244.00	37176.0
245.10	4482.0
246.00	8735.0
247.00	1501.0
248.00	448.0
249.00	1539.0
249.90	210.0
250.90	350.0
252.00	490.0
252.90	936.0
253.90	924.0
255.00	199808.0
256.00	29984.0
257.00	2276.0
258.00	11982.0
259.00	1899.0
260.10	530.0
260.80	222.0
264.00	263.0
264.90	4947.0
265.90	1077.0
267.00	498.0
269.90	423.0
270.90	829.0
271.90	586.0
273.00	5756.0
274.00	13862.0
275.00	78784.0
276.00	10398.0
277.00	7658.0
278.00	1443.0
279.00	325.0
281.00	1354.0
282.00	520.0
283.00	1141.0
284.00	656.0
285.00	1264.0
286.00	256.0
288.90	264.0
290.00	308.0
291.00	276.0
292.00	300.0
293.00	1581.0
294.00	566.0
294.90	513.0
296.00	26360.0
297.00	3927.0
297.90	351.0
301.00	356.0
302.00	435.0
303.00	2797.0
304.00	867.0
308.00	301.0
309.10	340.0
310.00	469.0
312.90	168.0
314.00	856.0
315.00	2935.0
316.00	1810.0
316.90	276.0
321.00	730.0
321.80	366.0
323.10	7179.0
324.00	1248.0
324.80	227.0
325.90	318.0
327.00	1804.0
328.00	636.0
329.00	228.0
332.00	508.0
332.90	810.0
334.00	5156.0
335.00	1339.0
339.90	189.0
341.00	1027.0
342.10	225.0
346.00	1415.0
346.90	222.0
352.00	2077.0
353.00	1259.0
354.10	1804.0
355.00	592.0
356.00	249.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

365.00	10157.0
365.90	1475.0
366.90	198.0
370.00	219.0
371.00	542.0
372.00	3229.0
372.90	515.0
383.00	778.0
383.90	225.0
389.90	442.0
391.00	199.0
400.90	351.0
402.00	1375.0
403.00	1876.0
403.90	693.0
421.00	1435.0
422.00	1428.0
423.00	7558.0
424.00	2367.0
425.00	368.0
441.00	21496.0
442.00	140672.0
443.00	28544.0
444.00	3091.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

m/z	Abundance
35.90	232.0
37.10	791.0
38.10	2385.0
39.10	15476.0
40.00	2427.0
41.00	465.0
43.10	257.0
44.00	2442.0
44.90	378.0
46.90	249.0
47.90	175.0
49.00	1466.0
50.10	48560.0
51.10	186112.0
52.10	9570.0
53.00	601.0
55.00	1162.0
56.00	6275.0
57.00	13186.0
57.90	470.0
58.90	309.0
60.00	164.0
61.00	2520.0
62.10	3090.0
63.00	8497.0
64.00	1429.0
65.10	4482.0
66.20	313.0
67.00	536.0
68.00	3289.0
69.00	233536.0
70.00	1192.0
71.10	198.0
73.00	2921.0
74.00	21992.0
75.00	36904.0
76.10	10857.0
77.10	249600.0
78.10	17328.0
79.00	17056.0
80.00	12703.0
81.00	19976.0
82.00	4705.0
83.00	4074.0
83.90	700.0
85.00	2607.0
86.00	5939.0
87.00	2353.0
88.00	1149.0
88.90	329.0
91.00	4334.0
92.00	4330.0
93.00	31120.0
94.00	2096.0
94.90	368.0
96.00	1610.0
97.10	616.0
98.00	23288.0
99.00	19008.0
100.00	1457.0
101.00	10548.0
102.20	572.0
103.00	2710.0
104.00	6160.0
105.00	5737.0
106.00	1547.0
107.00	78032.0
108.00	11675.0
108.90	1597.0
110.00	135680.0
111.00	21904.0
112.00	2700.0
112.90	666.0
114.90	372.0
116.00	3902.0
117.00	70496.0
118.00	4845.0
119.00	760.0
120.00	830.0
121.00	457.0
122.00	4827.0
123.00	8201.0
124.00	3695.0
125.00	2835.0
126.10	1201.0
127.00	267200.0
128.00	19336.0
129.00	105720.0
130.00	9569.0
131.00	1467.0
131.90	793.0
133.00	874.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

134.00	3117.0
135.00	8872.0
136.00	3328.0
137.00	5233.0
137.80	685.0
138.10	766.0
139.00	690.0
140.00	1263.0
141.00	14345.0
142.00	4762.0
143.00	3482.0
144.00	717.0
144.90	691.0
146.00	2884.0
147.10	7512.0
148.00	19016.0
148.90	3834.0
150.10	800.0
151.10	1589.0
152.10	770.0
153.00	4590.0
154.00	2919.0
155.00	8655.0
156.00	12760.0
157.00	2426.0
157.90	2472.0
159.00	1843.0
160.00	4677.0
161.00	6938.0
162.00	2160.0
162.90	707.0
164.00	808.0
165.00	6309.0
166.00	4355.0
167.00	29496.0
168.00	16992.0
169.00	2171.0
170.10	937.0
171.10	997.0
172.00	3217.0
173.00	3276.0
174.00	6927.0
175.00	11870.0
176.00	2754.0
177.00	6262.0
178.00	1911.0
179.00	24600.0
180.00	16217.0
181.00	7052.0
182.10	1163.0
183.10	575.0
184.00	1910.0
185.00	11118.0
186.00	82360.0
187.00	24048.0
188.00	2169.0
189.00	5633.0
190.10	702.0
191.00	2657.0
192.00	7693.0
193.10	8351.0
194.00	1465.0
195.10	649.0
196.00	16152.0
196.90	2603.0
198.00	551296.0
199.00	37696.0
199.90	3215.0
200.90	680.0
201.50	1849.0
203.00	4799.0
204.00	22552.0
205.00	39184.0
206.00	152192.0
207.10	23664.0
208.00	6643.0
209.00	2364.0
210.20	2237.0
211.00	6272.0
213.00	464.0
214.00	174.0
215.00	1862.0
216.00	2927.0
217.00	46760.0
218.00	6027.0
219.00	717.0
220.20	1005.0
221.00	19856.0
221.90	5898.0
223.00	9448.0
224.00	86952.0
225.00	21656.0
226.10	2745.0
227.00	39344.0
228.00	5687.0
229.00	8007.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

230.00	1002.0
231.10	3574.0
232.00	644.0
232.90	701.0
234.00	2523.0
235.00	2446.0
235.90	1646.0
237.00	3321.0
238.00	334.0
239.00	1366.0
240.10	1064.0
241.00	2131.0
242.00	4455.0
243.00	5431.0
244.00	64784.0
245.00	8971.0
246.00	14683.0
247.00	3174.0
247.90	421.0
249.00	2288.0
249.80	361.0
250.90	747.0
251.90	665.0
252.90	1467.0
254.00	1784.0
255.00	348544.0
256.00	52904.0
257.00	4344.0
258.00	21960.0
259.00	3227.0
260.00	644.0
261.00	747.0
263.10	446.0
264.00	631.0
265.00	9346.0
266.00	1262.0
266.90	443.0
269.90	348.0
271.00	1259.0
272.00	905.0
273.00	11505.0
274.00	24432.0
275.00	144256.0
276.00	18352.0
277.00	13689.0
278.00	2309.0
279.00	620.0
281.00	1427.0
281.90	353.0
283.00	1716.0
284.00	1223.0
285.00	2179.0
286.00	593.0
289.00	535.0
289.90	467.0
291.00	355.0
292.00	781.0
293.00	2842.0
293.90	789.0
295.00	755.0
296.00	46168.0
297.00	7126.0
297.90	406.0
301.00	787.0
302.00	682.0
303.10	4912.0
304.00	1299.0
305.00	204.0
308.00	601.0
309.00	684.0
309.90	593.0
311.00	158.0
313.00	352.0
314.00	2470.0
315.00	5012.0
316.00	2702.0
317.10	311.0
319.80	175.0
321.00	910.0
322.00	660.0
323.00	13225.0
324.10	2626.0
325.00	220.0
325.90	336.0
326.90	2598.0
328.00	1077.0
329.10	328.0
332.00	795.0
333.00	1250.0
334.00	8389.0
335.10	1935.0
336.10	358.0
339.00	264.0
339.90	325.0
341.10	1612.0
342.10	486.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

345.90	2805.0
347.00	552.0
349.90	165.0
351.00	328.0
352.00	3533.0
353.00	2859.0
354.10	4099.0
355.10	920.0
356.00	211.0
359.10	200.0
365.00	19584.0
366.00	3010.0
367.00	176.0
370.00	305.0
370.90	874.0
372.10	7473.0
373.10	1744.0
374.10	251.0
376.90	175.0
383.00	1699.0
384.10	322.0
390.00	604.0
391.00	438.0
392.00	369.0
401.00	474.0
402.00	2392.0
403.00	3697.0
404.00	1188.0
404.80	242.0
410.10	175.0
414.90	197.0
421.00	2446.0
422.00	2703.0
423.10	16299.0
424.00	4465.0
425.10	462.0
441.00	46512.0
442.10	293184.0
443.00	58432.0
444.00	4965.0
445.00	452.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

m/z	Abundance
37.10	670.0
38.00	2015.0
39.10	11525.0
40.00	2677.0
41.00	571.0
43.00	260.0
44.00	2501.0
45.00	484.0
47.00	260.0
49.10	1274.0
50.10	39520.0
51.10	153216.0
52.00	7580.0
53.00	488.0
55.10	1190.0
56.00	4210.0
57.00	11639.0
58.00	408.0
59.00	279.0
59.80	157.0
61.00	2590.0
62.00	2493.0
63.00	6715.0
64.00	1028.0
65.00	3375.0
66.10	389.0
66.90	302.0
68.10	2697.0
69.00	195712.0
70.00	843.0
73.10	2732.0
74.00	18624.0
75.00	31224.0
76.10	9901.0
77.10	210688.0
78.00	14085.0
79.00	14380.0
80.00	11170.0
81.00	15505.0
82.00	4040.0
83.00	3501.0
83.90	758.0
85.00	1943.0
86.00	4746.0
87.00	2157.0
88.00	658.0
88.90	591.0
91.00	3264.0
92.00	3901.0
93.00	25664.0
94.00	1538.0
95.00	416.0
96.20	1243.0
97.10	395.0
98.00	19432.0
99.00	15937.0
100.00	1139.0
101.00	8936.0
101.90	594.0
103.00	2376.0
104.00	5189.0
105.10	5048.0
106.00	1462.0
107.00	70344.0
108.00	10624.0
109.00	1596.0
110.00	119184.0
111.00	19056.0
112.00	3169.0
113.00	997.0
113.90	168.0
115.10	308.0
116.10	3883.0
117.00	64160.0
118.00	4570.0
118.90	683.0
120.00	941.0
121.00	295.0
122.00	4434.0
123.00	6873.0
124.00	3332.0
125.00	2844.0
126.10	741.0
127.00	231040.0
128.00	17000.0
129.00	95912.0
130.00	7841.0
131.00	1779.0
132.00	1003.0
133.00	539.0
134.00	2346.0
135.00	7300.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

136.10	3400.0
137.00	4107.0
137.90	893.0
138.90	516.0
140.00	1385.0
141.00	12350.0
142.00	4172.0
143.00	2542.0
144.00	762.0
144.90	675.0
146.00	2157.0
147.00	6743.0
148.00	15566.0
149.00	3490.0
150.00	636.0
151.00	1641.0
152.10	618.0
153.00	4605.0
154.00	3157.0
155.00	7566.0
156.00	10909.0
157.00	1621.0
158.00	1997.0
159.00	1901.0
160.00	4408.0
161.00	6272.0
162.00	2089.0
163.00	559.0
163.90	580.0
165.00	4561.0
166.00	3756.0
167.00	26728.0
168.00	14420.0
169.00	2241.0
170.00	742.0
171.00	1101.0
172.00	3112.0
173.00	3808.0
174.10	5935.0
175.00	11164.0
176.00	2878.0
177.00	5059.0
178.00	1898.0
179.00	21104.0
180.00	13743.0
181.00	6798.0
182.00	877.0
182.90	651.0
183.90	1556.0
185.00	9447.0
186.00	72816.0
187.00	21224.0
188.00	2194.0
189.00	4763.0
190.00	913.0
191.00	2579.0
192.00	6609.0
193.00	7747.0
194.00	1668.0
195.10	632.0
196.00	14075.0
197.00	2227.0
198.00	507840.0
199.00	33320.0
200.00	2839.0
201.50	1801.0
202.20	376.0
203.00	3612.0
204.00	22248.0
205.00	35712.0
206.00	140352.0
207.00	21408.0
208.00	5224.0
209.00	2284.0
210.00	2292.0
211.00	6264.0
211.90	898.0
212.90	389.0
213.90	163.0
214.90	1726.0
216.00	3529.0
217.00	44352.0
218.00	5368.0
219.00	525.0
219.90	700.0
221.00	17504.0
221.90	5043.0
223.00	8817.0
224.00	80464.0
225.10	19920.0
226.10	2030.0
227.00	37312.0
228.00	5370.0
229.00	7098.0
230.00	925.0
231.00	2710.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

232.00	768.0
233.00	736.0
234.00	2550.0
234.90	2764.0
236.00	1793.0
237.00	3014.0
238.10	724.0
239.00	1300.0
239.90	1330.0
240.90	2284.0
242.00	4050.0
243.10	4756.0
244.00	59992.0
245.00	7532.0
246.00	13499.0
246.90	2877.0
248.00	632.0
248.90	2331.0
250.10	290.0
251.10	501.0
252.00	857.0
253.00	1326.0
253.90	1596.0
255.00	338624.0
256.00	48944.0
257.00	3679.0
258.00	21632.0
259.00	2927.0
259.90	560.0
261.00	638.0
263.00	306.0
264.00	747.0
265.00	9063.0
265.90	1302.0
266.80	190.0
268.00	250.0
269.90	491.0
271.00	1194.0
272.00	1192.0
273.00	10432.0
274.00	25120.0
275.00	140480.0
276.00	18840.0
277.00	13050.0
278.00	2174.0
278.90	663.0
281.10	1043.0
281.90	551.0
283.00	1632.0
284.00	1202.0
285.00	2244.0
285.80	334.0
286.10	286.0
288.90	621.0
290.00	604.0
290.90	431.0
292.00	584.0
292.90	2650.0
294.00	660.0
295.00	1037.0
296.00	48656.0
297.00	7389.0
297.90	355.0
300.90	350.0
301.90	911.0
303.00	4569.0
304.10	1200.0
305.00	163.0
308.10	467.0
309.00	336.0
310.10	595.0
310.90	151.0
313.00	220.0
314.10	2549.0
315.00	5280.0
316.00	3123.0
317.10	614.0
321.10	1254.0
322.10	697.0
323.00	13709.0
324.00	2419.0
325.10	201.0
325.90	270.0
327.00	2829.0
328.00	1243.0
329.00	395.0
332.00	979.0
333.00	1240.0
334.10	9187.0
335.00	2010.0
335.90	300.0
339.20	169.0
339.80	385.0
341.00	2048.0
342.00	314.0
346.00	3591.0

Instrument :
BNA_M
ClientSampleId :
DFTPP051

347.00	472.0
351.00	400.0
352.10	3939.0
353.10	3211.0
354.00	3790.0
355.00	1106.0
359.00	190.0
359.80	185.0
365.00	21688.0
366.00	3235.0
367.10	242.0
370.00	493.0
371.00	1036.0
372.10	7008.0
373.00	1723.0
374.00	225.0
377.00	215.0
383.00	1923.0
383.90	676.0
389.90	532.0
390.20	553.0
391.10	485.0
392.00	473.0
400.90	519.0
402.00	2711.0
403.10	3627.0
404.00	1437.0
404.90	262.0
421.10	3153.0
422.00	2487.0
423.10	18568.0
424.00	4586.0
425.00	666.0
439.90	435.0
441.10	52176.0
442.10	341632.0
443.10	62656.0
444.10	6020.0
445.00	353.0

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