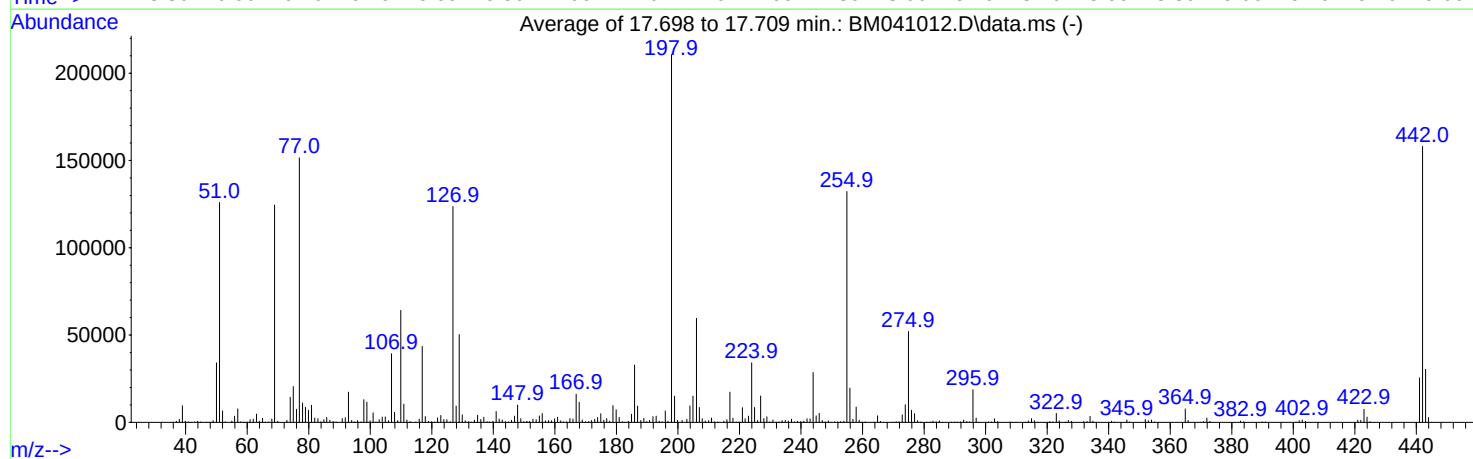
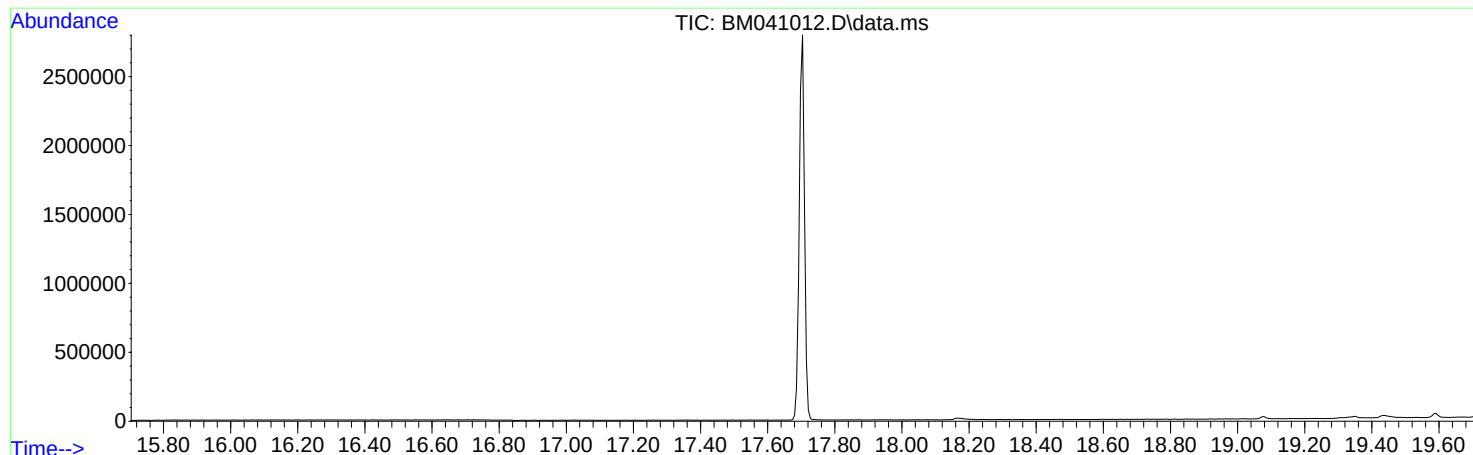


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072123\
Data File : BM041012.D
Acq On : 21 Jul 2023 11:15
Operator : MA/JU
Sample : DFTPP149
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP149

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Jul 21 18:20:46 2023



AutoFind: Scans 2467, 2468, 2469; Background Corrected with Scan 2460

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	59.7	125893	PASS
68	69	0.00	2	1.6	1972	PASS
69	198	0.00	100	59.1	124507	PASS
70	69	0.00	2	0.5	661	PASS
127	198	10	80	58.7	123645	PASS
197	198	0.00	2	0.3	610	PASS
198	198	100	100	100.0	210709	PASS
199	198	5	9	7.1	15000	PASS
275	198	10	60	24.7	52093	PASS
365	198	1	100	3.7	7751	PASS
441	198	0.01	100	12.1	25493	PASS
442	198	50	100	75.0	158008	PASS
443	442	15	24	19.2	30411	PASS

m/z	Abundance
38.90	157.0
40.00	637.0
41.00	172.0
44.00	2262.0
44.90	177.0
48.90	370.0
72.90	457.0
76.90	278.0
83.90	201.0
85.80	198.0
132.80	228.0
147.10	177.0
190.80	226.0
192.90	174.0
206.90	1641.0
207.90	458.0
208.90	281.0
281.00	398.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

m/z	Abundance
36.00	257.0
37.00	813.0
37.90	2051.0
39.00	11911.0
39.90	1481.0
41.00	441.0
41.90	190.0
42.90	285.0
43.90	3061.0
45.00	461.0
46.90	159.0
47.90	150.0
48.90	1429.0
50.00	41912.0
51.00	153344.0
52.00	8317.0
52.90	314.0
55.00	1014.0
55.90	4143.0
57.00	8860.0
57.90	393.0
58.90	202.0
60.00	186.0
60.90	1792.0
62.00	2121.0
63.00	5898.0
64.00	843.0
65.00	2984.0
66.00	190.0
66.90	254.0
68.00	2376.0
68.90	148608.0
69.90	796.0
72.90	1918.0
74.00	17328.0
75.00	24304.0
76.00	8988.0
77.00	182016.0
78.00	13324.0
79.00	10281.0
79.90	7937.0
80.90	11672.0
82.00	2940.0
83.00	2603.0
83.90	603.0
84.90	1800.0
85.90	3866.0
86.90	1542.0
87.90	606.0
88.90	368.0
90.90	2352.0
91.90	3429.0
92.90	20120.0
93.90	1420.0
94.90	383.0
95.90	1047.0
97.00	412.0
97.90	15397.0
98.90	14147.0
99.90	1149.0
100.90	6748.0
101.90	300.0
102.90	1642.0
103.90	3579.0
104.90	3920.0
106.00	1110.0
106.90	45088.0
107.90	6792.0
109.00	1241.0
109.90	73424.0
110.90	12715.0
111.90	1627.0
112.90	636.0
114.80	364.0
115.90	2211.0
116.90	50096.0
117.90	3753.0
118.90	596.0
119.80	501.0
120.90	293.0
121.90	2886.0
122.90	4414.0
123.90	1873.0
124.90	1784.0
126.00	427.0
126.90	139840.0
127.90	11007.0
128.90	56504.0
129.90	4906.0
130.90	1096.0
131.90	599.0
132.80	411.0

Instrument :

BNA_M

ClientSampleId :

DFTPP149

133.80	1211.0
134.90	4703.0
135.90	1815.0
136.90	3228.0
138.00	486.0
138.90	309.0
139.90	662.0
140.90	6762.0
141.90	1998.0
142.90	1439.0
144.00	512.0
144.90	363.0
145.90	1172.0
146.90	4101.0
147.90	11305.0
148.90	2620.0
150.00	582.0
150.80	724.0
151.80	620.0
152.90	2184.0
153.90	1681.0
155.00	3719.0
155.90	5371.0
157.00	771.0
157.90	1148.0
158.90	983.0
159.90	2502.0
160.90	3661.0
161.90	882.0
162.90	284.0
163.80	360.0
164.90	2494.0
165.90	2107.0
166.90	17496.0
167.90	13447.0
168.90	1561.0
170.00	439.0
170.90	524.0
171.80	1141.0
172.90	1816.0
173.90	3121.0
174.90	5201.0
175.90	1344.0
176.80	2305.0
177.80	850.0
178.90	10441.0
179.90	7862.0
180.90	2912.0
181.90	517.0
182.80	238.0
183.80	782.0
184.90	4759.0
185.90	35184.0
186.90	10754.0
188.00	1371.0
188.90	2617.0
189.70	386.0
190.80	1383.0
191.90	3513.0
192.90	4497.0
193.90	753.0
195.00	385.0
195.90	6412.0
197.90	221696.0
198.90	15491.0
199.90	1447.0
201.40	999.0
202.90	1841.0
203.90	9839.0
204.90	15206.0
206.00	60736.0
207.00	10673.0
207.90	2820.0
208.90	1236.0
209.90	897.0
210.90	2305.0
211.80	444.0
212.90	171.0
214.90	862.0
215.90	1399.0
216.90	17344.0
217.90	2715.0
218.90	214.0
219.70	289.0
220.10	273.0
221.00	8419.0
221.80	2235.0
222.90	3927.0
223.90	34896.0
224.90	8684.0
225.90	1322.0
226.90	15199.0
227.90	2375.0
228.90	2981.0
229.80	296.0
230.90	1294.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

231.90	271.0
232.90	288.0
233.90	863.0
234.90	968.0
235.90	1115.0
236.90	2258.0
237.90	338.0
238.90	613.0
239.90	566.0
240.90	767.0
241.90	1894.0
242.90	1939.0
244.00	28760.0
244.90	4057.0
245.90	5461.0
246.90	1042.0
247.90	291.0
248.80	864.0
249.80	170.0
250.80	343.0
251.90	294.0
252.90	430.0
253.90	740.0
254.90	128136.0
255.90	19968.0
256.90	1779.0
257.90	8333.0
258.90	1389.0
259.80	397.0
260.90	266.0
264.90	3292.0
265.80	539.0
266.90	174.0
269.90	164.0
270.90	300.0
271.80	350.0
272.90	4259.0
273.90	9886.0
274.90	49760.0
275.90	6413.0
276.90	4854.0
277.90	1066.0
278.90	295.0
280.90	597.0
282.90	765.0
283.80	365.0
285.00	728.0
285.90	150.0
288.80	151.0
290.00	255.0
290.80	173.0
291.90	261.0
292.80	1088.0
293.80	548.0
294.80	241.0
295.90	17576.0
296.90	2637.0
297.80	153.0
300.90	315.0
301.80	277.0
302.90	1812.0
303.80	451.0
308.00	197.0
308.80	167.0
309.80	201.0
313.90	813.0
314.90	1968.0
315.80	921.0
320.80	421.0
321.80	176.0
323.00	4492.0
323.90	759.0
326.80	820.0
327.90	505.0
331.80	373.0
333.00	377.0
334.00	3288.0
334.90	657.0
335.90	189.0
340.90	544.0
345.90	1248.0
346.80	311.0
351.90	1584.0
352.90	747.0
353.90	1236.0
354.90	276.0
364.90	6505.0
365.80	938.0
370.80	280.0
371.90	1845.0
372.80	496.0
382.80	578.0
383.90	227.0
389.80	248.0
401.90	668.0
402.90	1184.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

404.00	468.0
404.80	170.0
420.90	1091.0
421.90	1042.0
422.90	5737.0
423.90	2862.0
424.90	396.0
441.00	18480.0
442.00	116264.0
443.00	23496.0
443.90	2094.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

m/z	Abundance
35.90	275.0
36.90	657.0
38.00	1908.0
39.00	11628.0
39.90	1529.0
41.00	454.0
43.00	254.0
43.90	2985.0
44.90	506.0
46.80	157.0
47.80	156.0
49.00	1638.0
50.00	40352.0
51.00	151936.0
52.00	7801.0
52.90	397.0
55.00	828.0
55.90	3910.0
56.90	9693.0
57.90	589.0
58.90	278.0
59.90	245.0
61.00	1885.0
62.00	2319.0
63.00	5678.0
63.90	865.0
65.00	2627.0
65.90	268.0
67.00	241.0
68.00	2388.0
68.90	150976.0
70.00	790.0
73.00	1826.0
74.00	16992.0
75.00	24824.0
76.00	8845.0
77.00	183552.0
78.00	13465.0
78.90	10491.0
79.90	8792.0
80.90	12191.0
81.90	3058.0
83.00	2534.0
83.90	566.0
84.90	2085.0
85.90	3576.0
86.90	1405.0
87.90	695.0
88.90	293.0
90.90	2915.0
91.90	2963.0
92.90	21128.0
94.00	1274.0
94.90	353.0
95.90	1152.0
96.90	329.0
97.90	15499.0
98.90	13827.0
100.00	1082.0
100.90	6466.0
101.80	280.0
102.90	1853.0
103.90	3749.0
104.90	3488.0
105.90	994.0
106.90	48248.0
107.90	6939.0
108.90	1260.0
109.90	79464.0
110.90	12302.0
111.90	1748.0
113.00	571.0
114.80	249.0
115.90	2042.0
116.90	53304.0
117.90	4140.0
118.90	569.0
120.00	658.0
120.90	231.0
121.90	2913.0
122.90	4969.0
123.90	2050.0
124.90	1870.0
126.00	385.0
126.90	153856.0
127.90	11140.0
128.90	62064.0
129.90	5297.0
130.90	1205.0
132.00	475.0
132.90	431.0
133.90	1652.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

134.90	4796.0
135.90	2162.0
136.90	3794.0
137.90	481.0
138.80	244.0
139.80	765.0
140.90	7743.0
141.90	2312.0
142.90	1791.0
143.90	405.0
144.90	392.0
145.90	1433.0
146.90	4566.0
147.90	12153.0
148.90	2450.0
149.90	608.0
151.00	1208.0
151.80	583.0
152.90	2311.0
153.90	1963.0
154.90	4960.0
155.90	6151.0
157.00	1092.0
157.90	1188.0
158.90	1162.0
159.90	2214.0
160.90	3334.0
162.00	1076.0
162.80	399.0
163.90	353.0
164.90	2716.0
165.90	2294.0
166.90	20080.0
167.90	13657.0
168.90	1934.0
169.90	433.0
171.00	589.0
171.90	1499.0
173.00	2094.0
173.90	3403.0
175.00	5978.0
175.90	1702.0
176.90	2749.0
177.90	842.0
178.90	11919.0
179.90	8994.0
180.90	3564.0
181.90	439.0
183.80	736.0
184.90	6267.0
185.90	41184.0
186.90	11103.0
187.90	1302.0
188.90	2744.0
189.90	696.0
190.90	1543.0
191.90	4075.0
192.90	4348.0
193.90	871.0
194.80	329.0
195.90	8612.0
196.80	1261.0
197.90	269568.0
198.90	19192.0
199.90	1483.0
201.30	1448.0
202.90	2356.0
203.90	11971.0
204.90	19392.0
206.00	76064.0
207.00	12257.0
207.90	3028.0
208.90	1177.0
210.00	1417.0
210.90	3002.0
211.90	528.0
212.90	268.0
214.90	901.0
215.90	2126.0
216.90	21488.0
217.90	2883.0
218.90	350.0
220.90	10350.0
221.90	2750.0
222.90	4543.0
224.00	43472.0
224.90	10751.0
225.90	1334.0
226.90	18864.0
227.90	2691.0
228.90	4105.0
229.90	445.0
230.90	1733.0
231.90	273.0
232.90	374.0
233.90	1414.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

234.90	1440.0
235.80	915.0
236.90	2110.0
237.90	337.0
238.90	781.0
239.90	689.0
240.90	983.0
242.00	2935.0
243.00	2559.0
244.00	35576.0
244.90	4684.0
245.90	6291.0
246.90	1311.0
247.80	411.0
248.90	1114.0
249.80	191.0
250.90	241.0
251.80	272.0
252.80	702.0
253.90	941.0
254.90	167552.0
255.90	24256.0
256.90	2267.0
257.90	11186.0
258.90	1635.0
259.90	373.0
260.90	347.0
263.90	330.0
264.90	4858.0
265.90	714.0
269.90	172.0
270.90	503.0
271.90	379.0
272.90	5259.0
273.90	12767.0
274.90	65824.0
275.90	9669.0
276.90	6579.0
277.90	1438.0
278.90	228.0
280.90	486.0
282.00	279.0
282.90	970.0
283.90	543.0
284.90	1266.0
285.90	178.0
288.80	255.0
289.90	226.0
290.80	171.0
291.80	323.0
292.90	1670.0
293.90	386.0
294.90	533.0
295.90	23144.0
296.90	3107.0
297.80	269.0
300.90	276.0
301.90	295.0
302.90	2668.0
304.00	579.0
308.00	277.0
309.90	216.0
312.90	220.0
313.90	1024.0
314.90	2691.0
315.90	1165.0
316.90	238.0
321.00	544.0
321.90	319.0
322.90	6427.0
323.90	1222.0
325.80	157.0
326.80	1350.0
327.90	768.0
331.80	487.0
332.90	558.0
333.90	3962.0
334.90	1043.0
340.90	849.0
342.00	256.0
345.90	1710.0
346.90	367.0
351.90	1993.0
352.90	1220.0
353.90	1646.0
355.00	400.0
364.90	9744.0
365.80	1383.0
369.80	256.0
370.80	620.0
371.90	3135.0
373.00	695.0
382.90	849.0
383.80	226.0
389.80	302.0
390.90	236.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

392.00	176.0
400.90	200.0
401.90	1248.0
402.90	1793.0
403.90	589.0
404.90	205.0
421.00	1629.0
422.00	1336.0
423.00	9718.0
423.90	3832.0
425.00	596.0
441.00	32744.0
442.00	200832.0
443.00	39040.0
444.00	3474.0
445.00	168.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

m/z	Abundance
36.90	346.0
38.00	1179.0
39.00	5643.0
39.90	1109.0
40.90	454.0
42.90	259.0
43.90	2721.0
44.90	298.0
48.90	962.0
50.00	19992.0
51.00	72400.0
52.00	3807.0
52.90	206.0
54.90	498.0
55.90	2316.0
56.90	4679.0
57.90	263.0
61.00	1061.0
61.90	1035.0
63.00	2768.0
64.00	396.0
65.00	1492.0
65.80	169.0
66.90	166.0
67.90	1153.0
68.90	73936.0
69.90	398.0
73.00	1314.0
74.00	8985.0
75.00	12619.0
76.00	4761.0
77.00	89648.0
78.00	6504.0
78.90	5098.0
79.90	4304.0
80.90	5657.0
81.90	1350.0
82.90	1340.0
83.90	584.0
84.90	911.0
85.90	1573.0
86.90	780.0
87.90	374.0
88.90	226.0
90.90	1492.0
91.90	1541.0
92.90	10650.0
93.90	745.0
95.10	233.0
95.90	840.0
96.90	234.0
97.90	8219.0
98.90	6901.0
99.90	585.0
100.90	3415.0
102.90	1119.0
103.90	1722.0
104.90	1909.0
105.80	678.0
106.90	24512.0
107.90	3609.0
108.90	535.0
109.90	39456.0
110.90	6449.0
111.90	706.0
112.90	308.0
115.90	1331.0
116.90	27208.0
117.90	1939.0
118.90	391.0
119.90	419.0
121.90	1787.0
122.90	2516.0
123.90	1109.0
124.80	1043.0
125.90	198.0
126.90	77240.0
127.90	5809.0
128.90	32384.0
129.90	2724.0
130.80	559.0
131.90	340.0
132.90	350.0
133.90	953.0
134.90	2608.0
135.90	1103.0
136.90	1744.0
138.00	273.0
138.80	153.0
139.80	564.0
140.90	4318.0
141.90	1360.0

Instrument :
BNA_M
ClientSampleId :
DFTPP149

142.90	901.0
143.90	344.0
144.90	225.0
145.90	870.0
146.90	2536.0
147.90	6196.0
148.90	1246.0
149.80	284.0
150.90	588.0
151.60	334.0
152.80	1044.0
153.90	1086.0
154.90	2335.0
155.90	3547.0
156.90	724.0
157.80	751.0
158.90	513.0
159.90	1459.0
160.90	1735.0
161.90	749.0
162.80	280.0
163.90	197.0
164.90	1459.0
165.90	1296.0
166.90	10937.0
167.90	7653.0
168.90	757.0
169.90	253.0
170.90	345.0
171.80	710.0
172.90	1267.0
173.90	1704.0
174.90	3596.0
175.90	784.0
176.80	1457.0
177.90	566.0
178.90	6450.0
179.90	4957.0
180.90	1933.0
181.90	364.0
183.90	527.0
184.90	2911.0
185.90	22016.0
186.90	6210.0
187.90	679.0
188.90	1420.0
189.80	327.0
190.80	1119.0
191.90	2314.0
192.90	2480.0
193.90	510.0
194.80	269.0
195.90	4591.0
196.70	568.0
197.90	140864.0
198.90	10317.0
199.90	727.0
201.40	851.0
202.90	1089.0
203.90	6658.0
205.00	10606.0
205.90	41808.0
207.00	7668.0
208.00	1966.0
208.80	804.0
210.00	771.0
210.90	2064.0
214.80	543.0
215.90	1125.0
216.90	13107.0
217.90	1624.0
218.80	184.0
220.10	299.0
221.00	6514.0
221.90	1411.0
222.90	2367.0
223.90	23968.0
224.90	6116.0
225.90	710.0
226.90	11401.0
227.90	1565.0
228.90	2597.0
229.80	232.0
230.90	991.0
232.80	242.0
233.80	771.0
234.90	851.0
235.90	494.0
236.90	1089.0
237.80	203.0
238.80	484.0
240.00	432.0
240.90	574.0
241.90	1600.0
242.90	1482.0
243.90	21528.0

Instrument :
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244.90	2510.0
245.90	3881.0
246.90	866.0
247.80	153.0
248.90	779.0
251.00	224.0
251.90	175.0
252.80	336.0
253.90	570.0
254.90	101048.0
255.90	14518.0
256.90	1065.0
257.90	6789.0
258.90	858.0
259.80	194.0
260.90	150.0
263.80	213.0
264.90	3119.0
265.90	363.0
270.90	340.0
271.90	274.0
272.90	3451.0
273.90	7715.0
274.90	40696.0
275.90	4955.0
276.80	3688.0
277.90	685.0
281.00	413.0
282.00	237.0
282.90	501.0
284.00	274.0
284.90	823.0
288.90	209.0
289.90	206.0
291.90	216.0
292.90	991.0
293.80	417.0
294.80	223.0
295.90	15332.0
296.90	1693.0
300.90	190.0
301.80	171.0
302.90	1652.0
303.90	435.0
307.80	213.0
313.00	163.0
313.90	607.0
314.90	1784.0
315.90	815.0
320.80	511.0
322.00	204.0
323.00	4474.0
323.90	690.0
326.90	1058.0
327.90	376.0
331.90	484.0
332.90	359.0
333.90	3241.0
334.90	626.0
340.90	584.0
341.80	201.0
345.90	1074.0
346.90	226.0
351.90	1336.0
352.90	953.0
353.90	1237.0
354.90	221.0
364.90	7005.0
365.90	940.0
369.90	166.0
370.80	362.0
371.90	2495.0
372.90	603.0
382.90	720.0
383.90	264.0
389.90	297.0
390.90	241.0
391.90	182.0
401.90	1000.0
402.90	1216.0
403.90	568.0
420.90	1073.0
421.90	1281.0
422.90	7247.0
424.00	2359.0
425.00	246.0
441.00	25256.0
442.00	156928.0
443.00	28696.0
444.00	2648.0

Instrument :
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ClientSampleId :
DFTPP149