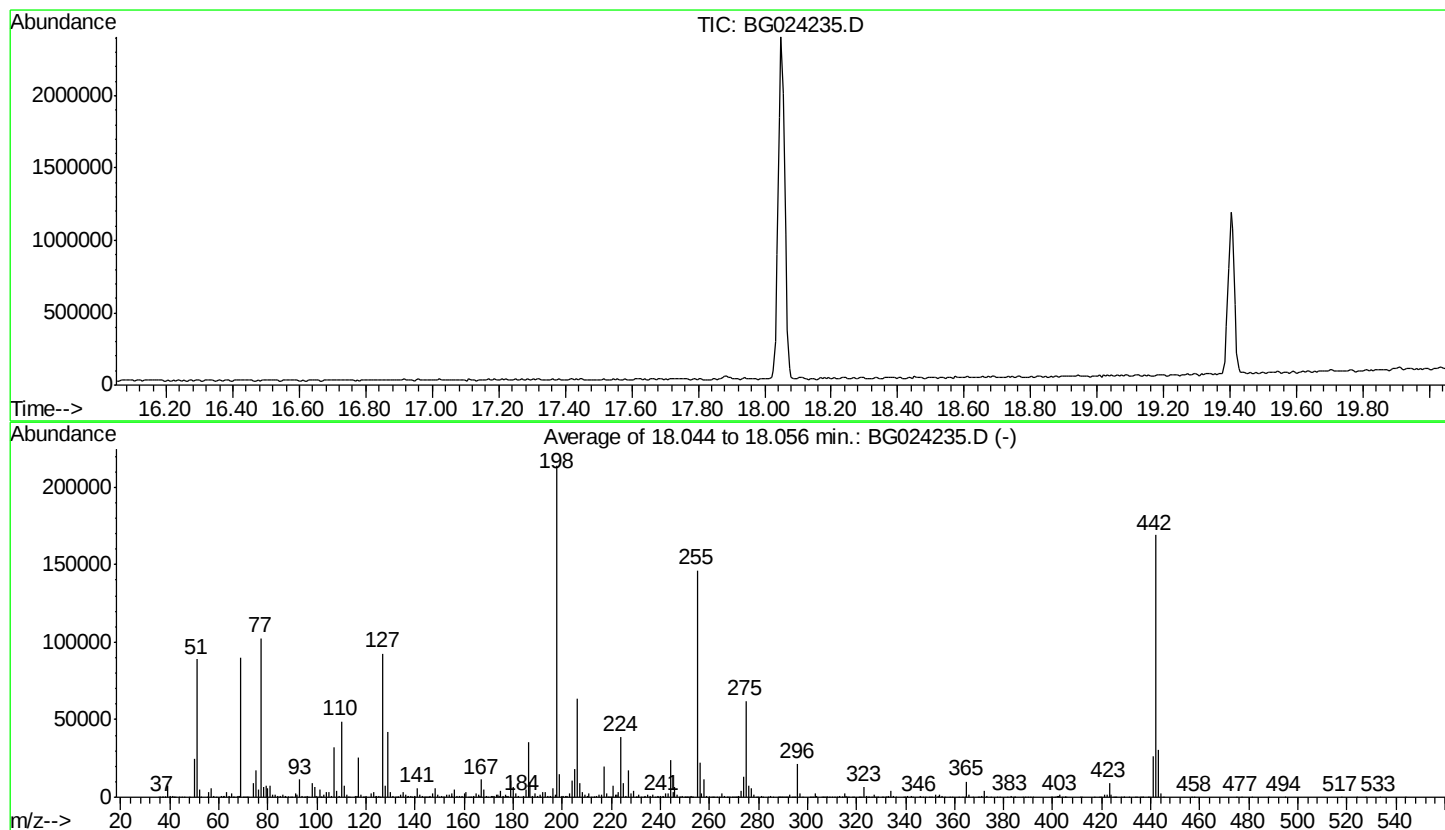


Data Path : Z:\HPCHEM1\BNA G\DATA\BG101016\
Data File : BG024235.D
Acq On : 10 Oct 2016 10:28
Operator : UM/SJ
Sample : DFTPP02
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP02

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Title : SVOA CALIBRATION
Last Update : Tue Oct 11 13:43:23 2016



AutoFind: Scans 2588, 2589, 2590; Background Corrected with Scan 2581

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	41.6	88928	PASS
68	69	0.00	2	1.2	1051	PASS
69	198	0.00	100	41.9	89662	PASS
70	69	0.00	2	0.4	379	PASS
127	198	10	80	43.3	92690	PASS
197	198	0.00	2	0.8	1677	PASS
198	198	100	100	100.0	213845	PASS
199	198	5	9	6.8	14494	PASS
275	198	10	60	29.1	62162	PASS
365	198	1	100	4.7	10001	PASS
441	442	0.01	100	15.7	26453	PASS
442	198	50	100	79.0	168922	PASS
443	442	15	24	17.9	30264	PASS

m/z	Abundance
35.90	212.0
38.90	152.0
40.20	285.0
43.00	809.0
44.00	3487.0
46.90	456.0
48.10	180.0
49.00	2550.0
51.00	720.0
55.00	616.0
57.10	977.0
66.10	690.0
69.10	423.0
73.00	1791.0
75.10	327.0
76.40	297.0
82.30	220.0
83.80	151.0
84.20	218.0
86.00	997.0
88.80	431.0
91.70	235.0
96.10	998.0
97.10	228.0
99.30	150.0
102.80	221.0
106.70	280.0
114.10	365.0
115.00	190.0
116.80	183.0
119.00	259.0
120.10	212.0
120.90	184.0
125.00	527.0
133.10	278.0
135.10	319.0
146.90	218.0
148.10	303.0
148.70	160.0
157.20	267.0
157.70	356.0
160.90	319.0
162.40	172.0
168.00	161.0
170.10	195.0
177.70	245.0
179.30	678.0
180.50	464.0
185.60	267.0
190.70	174.0
193.00	813.0
194.20	218.0
200.90	359.0
205.60	187.0
207.00	5727.0
208.00	1644.0
209.00	329.0
209.40	232.0
221.20	827.0
221.90	409.0
243.00	190.0
245.10	208.0
248.90	276.0
254.90	165.0
265.00	404.0
275.80	360.0
281.30	246.0
282.10	399.0
283.10	1175.0
295.00	382.0
296.00	224.0
310.30	180.0
327.10	192.0
337.40	374.0
340.90	274.0
350.80	182.0
355.00	452.0
357.10	178.0
364.80	154.0
368.80	179.0
390.70	158.0
403.70	202.0
416.00	286.0
416.80	187.0
430.20	201.0
431.20	165.0
473.40	287.0
476.10	539.0
495.80	472.0
522.90	160.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
35.20	196.0
36.00	244.0
37.00	498.0
38.00	551.0
39.10	7504.0
40.00	608.0
41.10	483.0
42.20	205.0
43.10	540.0
44.00	5120.0
45.20	249.0
48.00	180.0
49.10	1338.0
50.10	20392.0
51.10	89424.0
52.10	5939.0
54.90	565.0
55.20	856.0
56.00	3535.0
57.10	6459.0
58.10	190.0
59.00	239.0
61.10	1076.0
61.40	1148.0
62.00	2099.0
63.10	2625.0
64.20	365.0
64.40	345.0
65.10	1785.0
65.90	161.0
67.90	1587.0
69.00	88640.0
70.20	307.0
72.10	320.0
73.00	2231.0
74.10	7776.0
75.10	13562.0
76.10	5278.0
77.10	101080.0
78.10	7023.0
79.00	7935.0
80.00	6017.0
81.10	7011.0
82.10	2156.0
83.00	2093.0
84.00	1236.0
85.00	706.0
86.10	2682.0
87.10	755.0
88.00	331.0
91.10	1741.0
92.10	2169.0
93.00	11360.0
94.00	1368.0
95.10	555.0
96.00	773.0
97.10	302.0
98.00	7938.0
99.00	5872.0
100.30	521.0
101.10	3805.0
102.00	648.0
103.00	2067.0
104.00	3399.0
105.10	3072.0
105.90	1024.0
107.00	30456.0
108.00	4645.0
109.00	860.0
110.00	49672.0
111.00	7907.0
112.00	670.0
116.00	2150.0
117.00	25768.0
118.00	2108.0
119.00	363.0
119.90	618.0
122.00	2047.0
123.00	3467.0
123.80	1237.0
124.30	559.0
125.20	937.0
125.90	384.0
127.00	86904.0
128.00	6537.0
129.00	40496.0
130.00	3015.0
131.10	710.0
131.80	432.0
133.10	710.0
134.00	739.0
135.10	3126.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

136.10	1510.0
137.20	1517.0
138.10	422.0
139.00	450.0
140.00	607.0
141.00	4636.0
142.10	1809.0
142.90	423.0
143.40	190.0
144.30	420.0
146.10	502.0
146.90	2862.0
148.00	6788.0
149.00	1089.0
150.00	431.0
150.90	1099.0
151.60	449.0
151.90	478.0
153.00	1146.0
154.10	996.0
154.90	3294.0
156.00	3585.0
157.00	764.0
158.10	1323.0
159.00	1358.0
160.00	2530.0
161.00	2701.0
162.00	693.0
163.10	230.0
163.90	396.0
165.10	1974.0
166.00	2843.0
167.00	13848.0
168.00	4650.0
168.90	407.0
169.80	307.0
170.90	1054.0
171.90	872.0
172.90	1316.0
173.90	2400.0
175.00	3455.0
175.90	2346.0
177.00	1918.0
178.20	536.0
178.90	9320.0
180.00	6644.0
181.00	1993.0
182.10	236.0
184.10	575.0
185.10	4367.0
186.00	33504.0
187.00	9792.0
188.00	1723.0
188.90	1922.0
190.10	318.0
191.10	1691.0
192.00	2949.0
193.10	4228.0
194.00	922.0
196.00	4432.0
198.00	193344.0
199.00	12960.0
200.30	1424.0
201.40	779.0
202.30	538.0
203.00	2410.0
204.00	7900.0
205.00	15911.0
206.00	53680.0
207.00	16268.0
208.00	6031.0
209.10	2964.0
210.10	1512.0
211.00	2401.0
212.00	411.0
213.00	312.0
214.00	418.0
214.90	836.0
216.10	1820.0
217.00	17968.0
218.00	2212.0
218.80	430.0
221.00	4282.0
222.00	2693.0
223.00	3639.0
224.00	36880.0
225.10	7164.0
226.00	1456.0
227.00	13981.0
227.90	2080.0
229.00	4053.0
229.90	914.0
230.70	1112.0
231.00	995.0
232.10	212.0
233.90	1651.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

235.00	1358.0
236.10	332.0
236.90	1629.0
237.70	200.0
238.90	1126.0
239.90	803.0
240.80	619.0
241.20	833.0
242.00	2134.0
242.90	1623.0
244.10	19008.0
245.00	3726.0
245.90	6162.0
246.80	1075.0
248.00	731.0
249.00	585.0
249.80	491.0
250.50	229.0
251.10	611.0
252.60	717.0
253.00	501.0
255.00	122112.0
256.00	16331.0
257.00	1409.0
258.00	7865.0
259.00	644.0
261.40	448.0
264.20	349.0
265.00	2041.0
266.20	324.0
267.20	295.0
268.10	212.0
269.90	415.0
271.20	626.0
271.80	546.0
273.00	3249.0
274.00	11894.0
275.00	53264.0
276.00	6563.0
277.00	5803.0
277.90	1082.0
281.10	1062.0
282.10	845.0
283.00	760.0
284.20	158.0
284.90	709.0
286.00	168.0
288.50	173.0
290.00	184.0
291.20	221.0
292.90	1534.0
293.90	517.0
296.00	20992.0
297.00	2800.0
301.00	590.0
303.00	1798.0
304.00	606.0
306.50	243.0
307.30	172.0
311.90	276.0
313.10	645.0
313.90	455.0
315.00	1187.0
315.90	420.0
317.10	154.0
318.50	181.0
321.00	451.0
323.10	6041.0
324.00	642.0
325.30	155.0
326.10	529.0
327.00	1223.0
328.10	288.0
331.80	471.0
333.10	410.0
333.90	2689.0
335.00	854.0
336.00	173.0
341.00	851.0
342.10	301.0
345.80	429.0
347.20	473.0
348.30	571.0
350.10	498.0
352.00	805.0
353.10	732.0
354.00	919.0
355.10	890.0
358.00	170.0
364.00	266.0
365.00	6506.0
366.10	1064.0
367.20	890.0
370.20	620.0
370.90	666.0
372.10	2856.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

372.90	727.0
374.70	193.0
378.30	367.0
382.90	485.0
384.40	341.0
389.00	218.0
389.80	277.0
391.00	292.0
399.30	163.0
400.90	376.0
401.90	708.0
402.90	1150.0
403.70	322.0
404.80	306.0
405.70	289.0
419.80	215.0
421.00	1347.0
422.00	1332.0
423.00	7750.0
424.00	1082.0
424.90	255.0
425.80	177.0
433.90	196.0
441.00	15737.0
442.00	115472.0
443.00	19496.0
444.10	1507.0
444.80	201.0
476.80	413.0
487.90	190.0
517.60	188.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
36.80	718.0
38.30	618.0
39.10	9148.0
40.10	754.0
41.10	1233.0
41.90	342.0
43.00	564.0
44.00	3423.0
45.00	595.0
47.10	338.0
49.10	1753.0
50.10	31816.0
51.10	103448.0
52.10	4885.0
52.90	185.0
55.00	934.0
56.00	4454.0
57.00	7309.0
58.10	791.0
59.10	334.0
61.10	301.0
61.80	702.0
62.20	673.0
63.20	4911.0
64.10	524.0
65.00	3306.0
68.10	3155.0
69.00	103992.0
69.90	678.0
70.80	306.0
73.00	1145.0
74.10	11066.0
75.10	21640.0
76.10	4269.0
77.10	114416.0
78.00	6314.0
79.10	7814.0
80.00	4422.0
81.00	8139.0
82.10	2859.0
83.10	2453.0
84.00	1316.0
85.10	1558.0
86.10	2507.0
87.00	987.0
88.20	274.0
89.10	301.0
89.50	272.0
91.10	2708.0
92.00	1749.0
93.00	11132.0
94.00	377.0
95.20	443.0
95.90	550.0
96.20	519.0
96.70	211.0
98.00	10629.0
99.00	9483.0
99.80	641.0
101.00	5970.0
101.90	247.0
102.90	1814.0
104.00	3891.0
105.00	3614.0
107.00	39640.0
108.10	5227.0
110.00	54328.0
111.00	7813.0
112.00	2779.0
112.80	242.0
116.20	2305.0
117.00	27400.0
118.10	2193.0
118.80	471.0
120.10	431.0
122.00	2710.0
122.90	4653.0
124.00	1338.0
125.20	1452.0
127.00	109232.0
128.00	8362.0
129.00	48496.0
130.00	3709.0
131.00	887.0
132.60	686.0
133.10	627.0
134.10	1725.0
135.00	5831.0
136.10	1707.0
137.10	2010.0
138.00	682.0
138.90	192.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

139.90	825.0
141.10	6569.0
142.10	1875.0
142.90	1229.0
144.80	298.0
145.40	353.0
146.10	942.0
147.00	3753.0
148.00	6908.0
149.00	2249.0
150.00	467.0
151.00	1151.0
151.40	840.0
152.00	488.0
153.00	2328.0
154.10	1954.0
155.10	3204.0
156.00	5401.0
157.10	1185.0
158.00	1187.0
159.00	1196.0
160.00	2138.0
161.00	3368.0
162.20	573.0
163.00	361.0
164.10	837.0
165.00	3697.0
166.00	1914.0
167.00	10225.0
168.00	6278.0
169.00	2271.0
169.80	290.0
170.90	685.0
172.10	1621.0
173.00	1883.0
173.90	2256.0
175.00	5361.0
176.10	894.0
177.20	2134.0
178.00	971.0
179.00	12296.0
180.10	8731.0
181.00	3177.0
181.90	366.0
184.10	1071.0
185.10	6672.0
186.10	36360.0
187.00	9852.0
188.10	1134.0
188.90	2273.0
190.10	1167.0
191.00	2123.0
192.00	3037.0
193.00	4032.0
193.90	1250.0
195.00	301.0
196.00	6323.0
197.00	5031.0
198.00	243456.0
199.00	18256.0
200.00	1374.0
201.20	1497.0
203.10	2469.0
204.00	10631.0
205.10	19568.0
206.10	79448.0
207.00	15256.0
208.10	2878.0
209.10	1300.0
209.90	901.0
211.10	3451.0
212.70	321.0
213.10	619.0
214.00	367.0
215.00	1909.0
216.10	2276.0
217.00	23640.0
218.00	4197.0
219.70	686.0
221.00	11293.0
222.20	4555.0
223.10	4563.0
224.00	40624.0
225.00	11693.0
227.00	18056.0
228.00	2566.0
229.00	5249.0
230.00	263.0
230.90	1850.0
232.20	238.0
233.10	732.0
234.00	853.0
235.00	2304.0
235.90	1706.0
236.90	1695.0
238.90	684.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

240.00	380.0
240.90	1212.0
242.00	2756.0
242.80	1847.0
243.00	1735.0
244.00	27888.0
245.00	3305.0
246.00	7173.0
246.90	1634.0
247.90	263.0
249.10	1469.0
250.10	390.0
250.80	506.0
252.00	749.0
252.70	620.0
253.20	311.0
255.00	173376.0
256.00	25792.0
257.00	1420.0
258.00	15075.0
259.00	1576.0
259.80	309.0
260.80	569.0
265.00	4497.0
266.00	1417.0
268.00	188.0
269.20	299.0
270.20	623.0
270.90	401.0
272.00	856.0
273.00	5951.0
274.00	15149.0
275.00	73640.0
276.00	8882.0
277.00	7189.0
277.90	2145.0
279.10	344.0
281.10	1120.0
281.90	446.0
283.00	1130.0
284.00	416.0
285.00	1094.0
285.80	521.0
289.10	704.0
289.90	205.0
290.90	585.0
291.90	306.0
293.00	1749.0
293.90	461.0
294.20	474.0
294.90	1184.0
296.00	23368.0
297.00	3361.0
297.80	210.0
301.10	403.0
302.00	439.0
303.10	2956.0
303.90	252.0
308.10	396.0
309.00	295.0
314.10	583.0
315.00	3092.0
315.90	1019.0
317.00	604.0
321.20	665.0
321.80	371.0
323.00	8340.0
324.00	1442.0
324.80	164.0
327.00	1836.0
328.10	571.0
331.10	157.0
332.10	537.0
333.00	1107.0
334.00	5162.0
335.10	1242.0
336.10	286.0
339.00	519.0
339.90	304.0
340.80	499.0
342.00	473.0
346.00	1428.0
347.00	492.0
349.50	361.0
352.00	2206.0
353.00	1215.0
354.00	1808.0
355.10	897.0
357.90	379.0
359.00	510.0
361.70	354.0
364.90	10977.0
366.00	1550.0
369.30	542.0
370.90	1186.0
371.90	3793.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

372.90	623.0
377.30	169.0
383.00	1400.0
384.10	306.0
389.90	501.0
401.90	871.0
403.00	1302.0
405.00	589.0
411.80	318.0
419.60	304.0
421.00	1850.0
421.90	1362.0
423.00	10035.0
423.90	2731.0
425.10	182.0
428.80	381.0
430.80	178.0
434.30	332.0
437.00	570.0
441.00	33008.0
442.00	198656.0
443.00	38512.0
444.00	3861.0
456.70	169.0
457.70	391.0
475.10	155.0
481.40	172.0
494.50	161.0
527.40	151.0
533.20	324.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
35.20	209.0
36.20	385.0
37.20	271.0
38.10	689.0
39.10	6627.0
40.00	1292.0
41.10	581.0
44.10	2096.0
45.20	260.0
46.10	447.0
46.90	404.0
48.00	408.0
49.10	2922.0
50.10	22264.0
51.10	76072.0
52.10	3936.0
55.00	341.0
56.00	2443.0
57.00	6150.0
58.10	656.0
59.20	397.0
61.10	960.0
62.10	1902.0
63.00	3526.0
64.20	559.0
65.10	1557.0
65.80	282.0
66.50	198.0
67.10	466.0
69.00	77624.0
70.00	459.0
71.30	392.0
73.00	1702.0
74.10	8685.0
75.00	18192.0
76.10	4469.0
77.10	92304.0
78.00	6812.0
79.00	6036.0
80.00	6290.0
81.10	6317.0
82.10	1678.0
83.00	1126.0
83.90	1268.0
85.20	1412.0
86.00	1782.0
87.30	692.0
89.00	421.0
91.10	2765.0
92.00	2145.0
93.00	11619.0
94.10	1000.0
94.90	390.0
96.00	307.0
98.10	8379.0
99.00	5387.0
99.90	1062.0
101.00	5078.0
101.70	277.0
103.00	1656.0
104.10	3244.0
105.00	2404.0
105.80	413.0
107.00	27416.0
108.00	3822.0
108.90	564.0
110.00	43320.0
111.00	7707.0
112.00	470.0
113.20	951.0
115.10	616.0
115.90	1635.0
117.10	24624.0
118.00	1447.0
119.10	284.0
119.80	974.0
122.00	1843.0
123.10	2880.0
124.00	1062.0
125.00	1194.0
125.70	521.0
127.00	81936.0
128.10	6273.0
129.00	38040.0
130.00	2321.0
131.10	364.0
132.80	182.0
133.90	1373.0
135.00	3207.0
135.90	750.0
136.90	1291.0
138.20	774.0

Instrument :
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139.70	453.0
141.00	6919.0
142.00	1380.0
142.80	744.0
143.90	423.0
144.90	452.0
146.10	994.0
147.00	2538.0
148.00	4123.0
149.00	1643.0
151.10	1184.0
152.10	233.0
152.80	844.0
154.00	1338.0
155.10	3496.0
156.00	5450.0
156.90	436.0
157.90	747.0
158.90	687.0
159.90	2156.0
160.90	4409.0
162.10	739.0
163.00	259.0
164.10	586.0
165.00	1952.0
166.30	2203.0
167.00	10282.0
167.90	4801.0
168.90	402.0
170.00	554.0
171.00	347.0
171.90	566.0
173.10	738.0
174.10	2305.0
175.00	3416.0
175.90	551.0
177.00	2671.0
178.10	290.0
179.00	10241.0
180.00	5451.0
181.10	1806.0
182.00	1025.0
183.90	1550.0
185.20	4152.0
186.10	36072.0
187.00	9458.0
187.90	498.0
188.90	2936.0
190.80	1010.0
191.00	1167.0
192.00	4506.0
193.00	3626.0
194.10	1145.0
194.80	916.0
195.10	877.0
196.00	6483.0
198.00	204736.0
198.90	12268.0
200.00	762.0
200.80	408.0
201.20	318.0
202.10	1135.0
203.20	2774.0
204.00	12635.0
205.00	19984.0
206.10	58272.0
207.00	14057.0
208.00	5269.0
209.00	1414.0
210.10	801.0
211.00	2717.0
212.10	211.0
213.00	237.0
214.00	727.0
215.00	1079.0
215.90	1432.0
217.00	18848.0
218.00	1654.0
219.00	511.0
220.20	928.0
220.90	7638.0
222.00	2866.0
223.00	2911.0
224.00	39976.0
225.00	8297.0
226.00	1308.0
227.00	19320.0
228.00	2063.0
229.10	3472.0
230.10	384.0
231.10	1831.0
232.10	798.0
233.00	414.0
234.10	903.0
235.10	1410.0
236.00	708.0

Instrument :
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237.00	1103.0
239.10	668.0
240.10	655.0
240.90	1223.0
242.10	2473.0
243.00	2424.0
244.00	24384.0
245.00	3024.0
245.90	6291.0
246.90	1496.0
247.70	377.0
248.90	1175.0
250.50	257.0
251.60	622.0
252.90	572.0
253.30	721.0
255.00	144384.0
256.00	25272.0
257.00	3540.0
258.00	11146.0
259.10	1358.0
260.00	301.0
260.90	358.0
262.10	162.0
263.20	841.0
264.20	720.0
264.90	2883.0
265.90	824.0
267.20	284.0
267.80	175.0
270.20	256.0
270.90	240.0
271.90	1025.0
273.00	4501.0
274.00	11813.0
275.00	59584.0
276.00	7585.0
277.00	4782.0
278.00	1841.0
279.20	225.0
279.80	284.0
281.10	891.0
282.10	1030.0
282.90	786.0
284.10	336.0
285.00	1112.0
287.90	222.0
288.80	664.0
289.60	241.0
292.10	159.0
293.00	1453.0
295.00	850.0
296.00	21672.0
297.00	2569.0
297.90	325.0
301.00	226.0
301.60	404.0
302.10	393.0
303.00	2569.0
303.90	580.0
305.70	265.0
306.90	221.0
307.80	150.0
309.00	325.0
310.00	307.0
311.10	254.0
313.00	798.0
314.10	515.0
315.00	3390.0
316.10	765.0
316.90	457.0
318.70	166.0
320.80	507.0
323.10	6744.0
323.90	1217.0
325.90	661.0
326.90	1796.0
327.80	246.0
328.20	294.0
329.00	195.0
330.10	374.0
331.90	347.0
332.70	756.0
333.10	812.0
334.10	4784.0
335.10	1037.0
336.00	311.0
339.10	310.0
341.00	1234.0
342.10	996.0
343.00	369.0
346.00	535.0
347.10	262.0
350.90	554.0
352.10	2376.0
353.10	1238.0

Instrument :
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354.00	1674.0
354.90	1112.0
356.10	272.0
357.10	346.0
363.30	319.0
365.00	12984.0
365.90	1248.0
367.00	241.0
368.90	436.0
370.00	427.0
370.80	669.0
372.00	4668.0
373.00	849.0
381.60	271.0
382.90	1002.0
384.40	201.0
387.80	359.0
390.00	532.0
390.50	203.0
391.80	344.0
399.80	196.0
400.90	154.0
402.10	1665.0
403.00	2465.0
404.10	1174.0
404.80	238.0
411.10	178.0
417.20	189.0
419.20	384.0
420.90	1384.0
422.00	1627.0
423.00	10578.0
424.00	1826.0
424.90	288.0
427.80	283.0
429.10	492.0
435.60	668.0
436.30	166.0
439.00	274.0
439.60	307.0
441.00	30616.0
442.00	192640.0
443.00	32784.0
444.00	3368.0
444.90	606.0
523.80	223.0
543.60	161.0

Instrument :
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ClientSampleId :
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