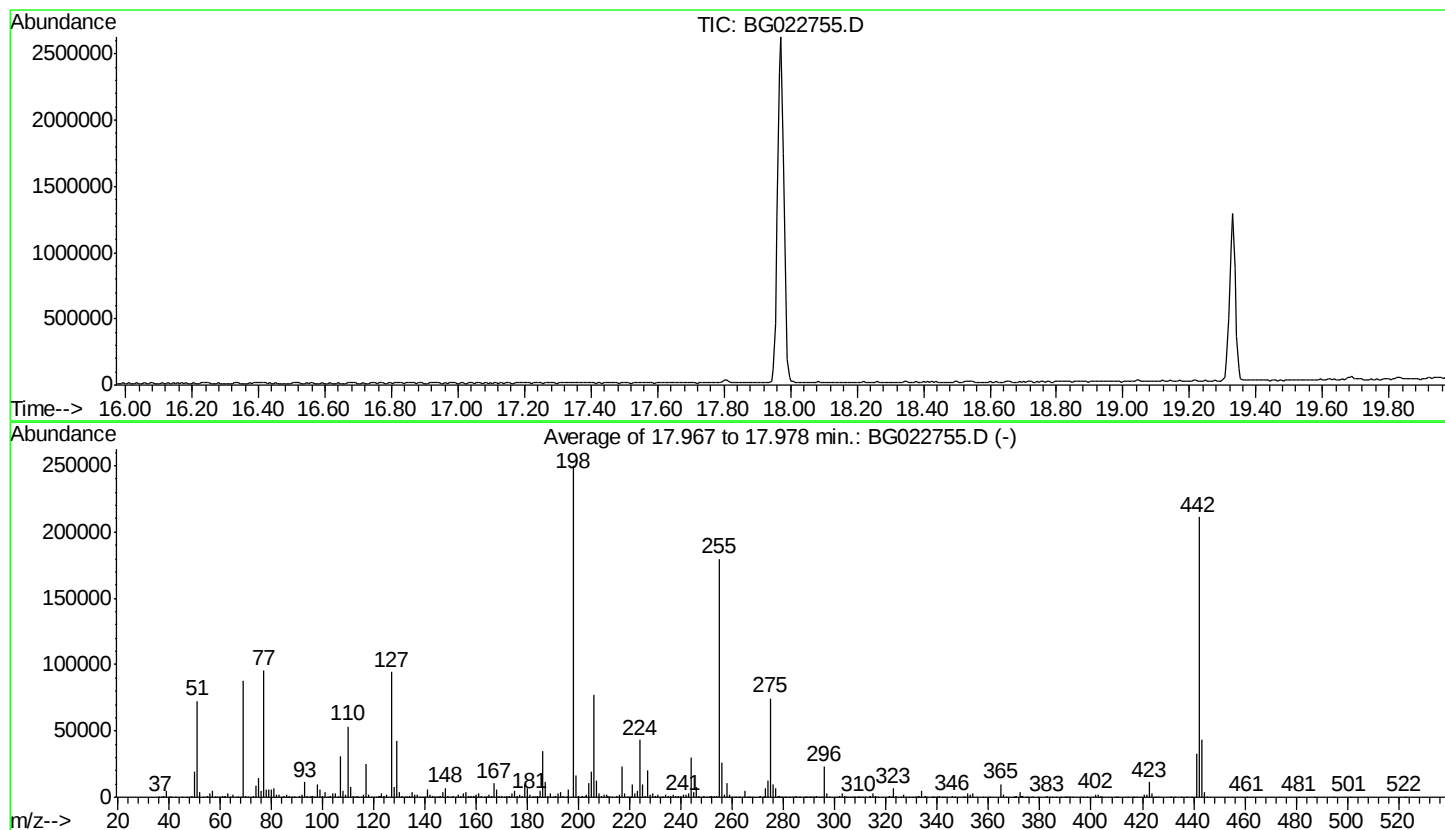


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022755.D
 Acq On : 1 Jul 2016 9:51
 Operator : UM/SJ
 Sample : DFTPP02
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP02

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Title : SVOA CALIBRATION
 Last Update : Mon Jul 04 08:19:32 2016



AutoFind: Scans 2575, 2576, 2577; Background Corrected with Scan 2569

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	29.1	72677	PASS
68	69	0.00	2	0.5	458	PASS
69	198	0.00	100	35.2	87984	PASS
70	69	0.00	2	0.8	715	PASS
127	198	10	80	37.8	94469	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	250048	PASS
199	198	5	9	6.6	16388	PASS
275	198	10	60	29.8	74472	PASS
365	198	1	100	4.0	10020	PASS
441	442	0.01	100	15.5	32653	PASS
442	198	50	100	84.4	211114	PASS
443	442	15	24	20.4	43056	PASS

m/z	Abundance
38.90	175.0
43.00	528.0
43.90	1735.0
47.10	179.0
49.00	641.0
52.90	391.0
63.30	241.0
69.10	496.0
73.00	373.0
75.00	466.0
78.00	299.0
83.50	328.0
84.00	391.0
91.10	313.0
102.60	250.0
108.10	187.0
109.80	326.0
114.40	305.0
115.90	358.0
116.50	252.0
117.00	174.0
121.90	168.0
124.60	170.0
133.90	158.0
134.30	259.0
146.10	206.0
146.90	327.0
148.10	158.0
149.80	263.0
152.00	279.0
165.00	152.0
172.00	172.0
179.10	458.0
191.30	182.0
192.90	305.0
194.20	160.0
200.00	333.0
204.60	164.0
207.10	1315.0
208.10	386.0
208.80	344.0
209.40	244.0
218.10	247.0
221.00	443.0
225.00	232.0
227.00	202.0
228.80	381.0
242.10	441.0
249.10	292.0
253.20	160.0
260.10	177.0
266.70	317.0
269.70	253.0
273.20	222.0
276.00	494.0
283.10	193.0
322.80	173.0
341.20	206.0
372.10	187.0
374.00	304.0
414.80	167.0
422.90	238.0
429.10	242.0
455.30	225.0
457.70	322.0
492.90	233.0
514.60	226.0
546.00	159.0

Instrument :
BNA_G
ClientSampleId :
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m/z	Abundance
36.00	279.0
36.80	326.0
37.30	237.0
38.10	1009.0
39.10	5349.0
41.00	202.0
43.20	196.0
44.10	1071.0
44.80	235.0
48.00	335.0
49.10	902.0
50.10	22760.0
51.10	87352.0
52.10	5426.0
53.00	161.0
55.20	684.0
56.10	3598.0
57.00	6059.0
57.90	384.0
61.00	1114.0
62.10	1365.0
63.10	4347.0
64.20	405.0
65.10	2520.0
66.60	228.0
67.20	370.0
69.00	106240.0
70.10	705.0
73.10	1197.0
74.10	10865.0
75.10	18472.0
76.10	7269.0
77.10	115280.0
78.10	8186.0
79.00	6510.0
80.00	7813.0
81.00	6855.0
82.10	1370.0
83.10	2256.0
84.00	589.0
85.00	1535.0
86.00	3036.0
87.00	845.0
88.00	317.0
88.70	246.0
91.00	2845.0
92.00	1989.0
93.00	13634.0
94.00	872.0
95.30	289.0
96.10	1026.0
98.00	12272.0
99.00	7746.0
100.00	1418.0
101.00	2924.0
102.00	1008.0
103.10	1267.0
104.00	3378.0
105.00	2988.0
105.70	1236.0
107.00	32072.0
108.00	6271.0
109.10	1881.0
110.00	64384.0
111.00	8406.0
112.10	1671.0
113.20	518.0
114.10	485.0
115.00	860.0
116.00	2456.0
117.00	31248.0
117.90	2317.0
119.00	415.0
120.00	1401.0
120.60	452.0
122.00	2445.0
122.90	4600.0
123.90	2401.0
125.00	1822.0
127.00	105264.0
128.00	10521.0
129.00	49328.0
130.00	4123.0
130.90	551.0
131.90	428.0
133.10	225.0
134.10	1557.0
135.00	3762.0
136.00	2457.0
137.10	1698.0
138.00	605.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

139.00	310.0
139.80	1031.0
140.90	4965.0
142.00	1616.0
143.00	1466.0
144.40	620.0
145.20	422.0
146.00	1165.0
147.00	4676.0
148.00	7578.0
149.00	1421.0
150.00	890.0
151.10	1152.0
151.80	973.0
153.10	2669.0
153.90	1499.0
155.00	2895.0
156.10	3726.0
157.30	674.0
158.00	1634.0
158.80	926.0
160.00	1983.0
161.00	3730.0
162.10	775.0
163.00	364.0
163.80	470.0
165.10	2605.0
165.90	2412.0
167.00	11771.0
168.00	6692.0
169.10	1159.0
170.00	396.0
170.80	368.0
171.20	211.0
172.00	1441.0
172.80	1282.0
174.00	3794.0
175.00	4986.0
176.00	1450.0
176.90	3264.0
178.10	1437.0
179.00	11752.0
180.00	7007.0
181.00	2397.0
181.80	566.0
183.00	788.0
184.30	1024.0
185.00	4647.0
186.00	35936.0
187.00	11538.0
188.00	1229.0
188.90	2961.0
191.00	1168.0
192.00	3524.0
193.00	4451.0
194.00	1040.0
196.00	8151.0
197.90	269696.0
198.90	18080.0
200.00	1382.0
200.90	414.0
201.60	1287.0
202.90	3146.0
204.00	11039.0
205.00	21624.0
206.00	75088.0
207.00	15250.0
208.00	4474.0
209.10	1153.0
210.00	1535.0
210.90	3497.0
211.80	1173.0
212.80	161.0
215.00	1173.0
216.10	2536.0
216.90	23600.0
217.90	2994.0
219.00	180.0
219.90	387.0
220.90	7595.0
221.90	2813.0
223.00	4976.0
224.00	43336.0
225.00	8000.0
227.00	22496.0
227.90	2820.0
228.90	2696.0
229.90	1062.0
231.10	1506.0
232.20	235.0
233.00	626.0
233.80	1591.0
235.00	1445.0
236.00	799.0
237.00	2385.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

238.00	557.0
238.90	797.0
239.90	754.0
241.10	819.0
241.90	2693.0
243.10	2837.0
244.00	27848.0
245.00	3604.0
246.00	7140.0
246.90	1390.0
248.10	461.0
248.90	1201.0
249.80	317.0
251.00	256.0
251.90	643.0
253.00	1108.0
255.00	179264.0
256.00	27120.0
256.90	3026.0
258.00	9438.0
258.90	1575.0
259.90	289.0
262.10	318.0
262.90	155.0
265.00	4929.0
265.90	240.0
266.60	163.0
267.00	244.0
268.00	415.0
269.90	193.0
271.00	504.0
272.10	842.0
273.00	5493.0
274.00	13388.0
275.00	73416.0
276.00	10559.0
277.00	6834.0
277.90	776.0
279.10	212.0
280.90	278.0
281.90	886.0
283.10	422.0
284.00	354.0
285.00	1340.0
285.90	202.0
287.90	274.0
288.80	282.0
290.90	393.0
291.80	398.0
292.90	1707.0
294.00	178.0
294.70	676.0
296.00	23320.0
296.90	2803.0
298.10	181.0
300.90	736.0
302.00	841.0
303.10	2488.0
303.90	845.0
304.80	487.0
305.70	377.0
306.90	174.0
307.90	445.0
308.90	301.0
309.80	255.0
312.00	315.0
313.10	251.0
314.00	1868.0
314.90	2990.0
316.00	1516.0
317.00	314.0
320.80	622.0
322.10	517.0
323.00	5952.0
324.00	889.0
325.80	231.0
326.90	2257.0
327.90	305.0
328.80	599.0
332.10	225.0
333.00	340.0
333.90	3650.0
335.10	1199.0
336.00	494.0
338.90	227.0
340.00	414.0
341.00	898.0
341.70	258.0
343.00	290.0
343.60	186.0
346.00	1503.0
347.00	291.0
349.60	195.0
351.90	2969.0
353.00	2097.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

354.00	3021.0
355.00	768.0
360.10	235.0
365.00	10388.0
366.00	2096.0
369.70	182.0
370.90	578.0
372.10	3258.0
372.90	564.0
373.10	577.0
373.90	354.0
375.40	261.0
376.80	245.0
379.10	184.0
383.00	764.0
386.20	400.0
390.20	713.0
390.80	752.0
392.00	1017.0
396.00	344.0
396.90	234.0
398.10	193.0
402.00	1189.0
403.00	1291.0
403.90	963.0
410.10	233.0
414.30	189.0
416.30	360.0
420.90	2447.0
421.90	1789.0
423.00	8453.0
423.90	2958.0
425.00	403.0
426.00	400.0
431.40	252.0
432.60	227.0
441.00	24464.0
442.00	176000.0
443.00	37928.0
444.00	3724.0
445.00	191.0
460.90	231.0
501.00	278.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
35.70	155.0
36.90	247.0
37.30	401.0
38.20	1233.0
39.10	6424.0
40.20	841.0
41.10	334.0
42.30	187.0
44.10	1484.0
44.80	238.0
47.10	239.0
47.90	238.0
49.00	1316.0
50.10	23952.0
51.10	83320.0
52.10	3158.0
52.90	434.0
55.10	900.0
56.00	2784.0
57.10	6366.0
58.10	440.0
59.20	207.0
60.00	207.0
61.10	1389.0
62.00	943.0
63.10	3657.0
64.10	744.0
65.00	1484.0
67.10	252.0
69.00	101872.0
69.90	984.0
73.10	1475.0
74.10	9837.0
75.00	15894.0
76.10	5738.0
77.10	108240.0
78.10	5564.0
79.00	7528.0
80.00	6950.0
81.00	9275.0
82.10	3116.0
83.00	2363.0
83.90	379.0
85.00	1547.0
86.00	1998.0
87.10	1021.0
88.70	389.0
89.10	343.0
91.10	1348.0
92.00	1614.0
93.00	13066.0
94.00	658.0
94.80	172.0
95.00	180.0
96.10	428.0
96.60	219.0
96.80	218.0
98.00	12371.0
99.00	7452.0
100.00	987.0
101.00	5282.0
101.90	221.0
103.10	1408.0
104.00	2169.0
105.00	3450.0
107.00	36608.0
108.00	4796.0
109.10	922.0
110.00	60232.0
111.00	9077.0
112.00	1303.0
113.10	1053.0
114.90	217.0
116.00	2488.0
117.00	28000.0
118.00	1383.0
119.00	390.0
120.70	264.0
122.20	2165.0
122.90	3894.0
124.00	1244.0
125.10	1985.0
127.00	113088.0
128.00	6776.0
129.00	46200.0
130.00	3682.0
131.00	1416.0
132.20	289.0
133.00	588.0
134.00	1981.0
135.00	4754.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

136.00	1131.0
137.10	2824.0
138.00	276.0
138.90	496.0
140.10	1333.0
141.00	8882.0
142.00	2763.0
143.00	1203.0
144.00	473.0
145.10	603.0
145.40	488.0
145.90	635.0
147.00	5370.0
148.00	8200.0
149.00	1590.0
150.00	645.0
150.90	399.0
151.60	261.0
153.10	2464.0
154.00	1477.0
155.00	2948.0
156.00	5481.0
157.00	981.0
158.00	1798.0
159.00	1329.0
160.00	2902.0
161.00	2634.0
162.00	774.0
162.90	304.0
163.90	327.0
164.20	240.0
165.00	2057.0
166.10	1230.0
167.00	11509.0
167.90	5599.0
168.90	826.0
170.10	423.0
171.00	868.0
172.00	1620.0
173.10	1656.0
174.10	3452.0
175.00	5211.0
176.10	1304.0
177.00	2538.0
178.20	858.0
178.90	11825.0
180.00	8510.0
180.80	2848.0
181.80	423.0
182.60	235.0
183.30	348.0
184.00	924.0
185.00	7408.0
186.00	39872.0
187.00	13190.0
188.10	1846.0
189.00	3717.0
190.00	236.0
191.00	1454.0
191.90	3771.0
193.00	4072.0
194.00	1921.0
194.90	1233.0
196.10	6363.0
197.90	291648.0
198.90	18864.0
200.00	1115.0
201.30	1436.0
202.10	756.0
202.90	2569.0
204.00	11993.0
205.00	19896.0
206.00	95848.0
207.00	16488.0
208.00	3141.0
209.00	2217.0
210.10	2846.0
210.80	2530.0
212.10	874.0
212.90	596.0
215.00	741.0
215.90	1812.0
217.00	28888.0
217.90	3308.0
219.30	294.0
220.20	782.0
221.00	13613.0
222.00	2502.0
223.00	6667.0
224.00	53952.0
224.90	12588.0
226.00	2235.0
227.00	23008.0
227.90	3083.0
229.00	4833.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

230.00	572.0
231.00	2405.0
231.90	543.0
233.90	2087.0
234.80	1449.0
236.00	1133.0
237.00	2547.0
238.00	382.0
238.90	1316.0
240.00	1077.0
241.00	2598.0
242.00	2037.0
242.90	3331.0
244.00	38904.0
245.00	6029.0
245.90	8917.0
247.00	1186.0
249.10	622.0
251.10	253.0
251.40	232.0
252.00	749.0
252.90	1893.0
253.80	3287.0
255.00	218432.0
256.00	32424.0
256.90	1466.0
258.00	13977.0
259.00	3013.0
259.90	720.0
261.10	304.0
263.00	265.0
263.80	443.0
264.90	5252.0
266.10	900.0
267.00	231.0
270.90	1152.0
271.70	495.0
272.90	7273.0
274.00	13968.0
275.00	87768.0
276.00	11082.0
276.90	7569.0
278.10	2383.0
278.70	232.0
279.20	441.0
280.20	187.0
280.70	247.0
282.20	293.0
283.20	867.0
283.90	469.0
285.00	1836.0
285.90	335.0
288.10	384.0
289.00	337.0
290.00	216.0
290.70	363.0
291.40	346.0
292.10	209.0
292.90	1816.0
294.00	474.0
295.90	26888.0
297.00	3970.0
298.00	701.0
301.00	203.0
302.90	2878.0
304.10	991.0
304.80	188.0
307.40	232.0
308.00	154.0
308.60	160.0
309.20	343.0
309.80	289.0
311.00	255.0
313.80	787.0
314.10	792.0
315.00	2928.0
316.00	1379.0
316.90	420.0
321.00	1015.0
321.70	594.0
323.00	7256.0
323.90	2038.0
325.90	155.0
327.00	1476.0
327.90	653.0
330.10	191.0
331.20	344.0
331.90	534.0
333.00	1158.0
334.00	5812.0
334.80	889.0
337.80	361.0
338.90	165.0
339.70	185.0
340.90	529.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

342.00	257.0
345.80	1361.0
346.90	588.0
350.20	162.0
350.80	274.0
351.90	3203.0
353.00	2365.0
353.90	2802.0
355.10	351.0
364.90	9854.0
365.90	2382.0
366.60	169.0
369.90	243.0
370.90	729.0
372.00	5459.0
373.00	1381.0
373.80	295.0
374.90	204.0
377.10	190.0
383.00	772.0
385.00	205.0
389.90	596.0
391.20	407.0
400.90	810.0
402.00	3030.0
402.90	2566.0
404.10	911.0
409.80	318.0
416.70	153.0
421.00	1932.0
421.90	2357.0
423.00	15366.0
424.00	3542.0
430.80	353.0
435.00	200.0
437.00	455.0
439.00	312.0
441.00	35768.0
442.00	244096.0
443.00	51776.0
444.00	4956.0
445.10	203.0
481.40	302.0
487.00	276.0
494.70	169.0
522.50	187.0

Instrument :
BNA_G
ClientSampleId :
DFTPP02

m/z	Abundance
37.00	291.0
38.20	229.0
39.10	2637.0
39.90	435.0
40.20	388.0
43.20	211.0
44.10	1425.0
44.80	184.0
47.10	310.0
49.00	1484.0
50.10	11676.0
51.10	47360.0
52.00	2186.0
53.20	298.0
55.50	515.0
56.10	999.0
57.00	1876.0
58.40	445.0
61.00	429.0
61.30	381.0
61.90	615.0
63.10	2245.0
64.20	258.0
65.10	1452.0
68.10	1374.0
69.00	57328.0
70.00	458.0
71.10	161.0
73.00	1041.0
74.10	6839.0
75.00	9290.0
76.10	2492.0
77.10	62024.0
78.10	5655.0
79.00	2997.0
80.00	3339.0
81.10	5654.0
82.00	1104.0
83.00	1432.0
83.90	372.0
84.90	758.0
86.00	1939.0
87.10	696.0
87.70	564.0
91.10	918.0
91.90	1150.0
93.00	7943.0
94.00	253.0
95.00	218.0
96.10	601.0
98.10	4702.0
99.10	2755.0
99.90	679.0
101.00	2542.0
103.10	820.0
103.90	2179.0
105.10	2273.0
106.10	1088.0
107.00	22792.0
108.00	3660.0
109.10	1785.0
110.00	36184.0
111.10	6619.0
112.00	1299.0
112.60	274.0
113.00	231.0
113.90	153.0
115.10	373.0
116.10	1798.0
117.00	15899.0
118.00	1330.0
119.10	205.0
120.00	175.0
120.80	247.0
121.80	844.0
123.10	2399.0
124.00	639.0
124.90	1110.0
127.00	65056.0
128.10	6153.0
129.00	31240.0
130.00	3212.0
131.10	957.0
132.20	203.0
132.90	367.0
134.00	889.0
135.00	1811.0
135.90	1098.0
137.20	1459.0
139.80	437.0
140.90	4516.0

Instrument :
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ClientSampleId :
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141.90	1301.0
143.00	615.0
143.50	382.0
145.00	336.0
145.90	1954.0
147.00	2356.0
148.00	5761.0
149.10	555.0
151.00	390.0
152.00	380.0
153.00	2025.0
154.00	1368.0
154.90	1574.0
155.90	2485.0
157.00	825.0
157.90	605.0
158.90	449.0
159.50	644.0
160.10	1566.0
161.10	2855.0
161.90	420.0
163.00	256.0
163.30	226.0
163.70	372.0
164.00	328.0
164.90	2532.0
167.00	8259.0
168.10	3938.0
169.00	1243.0
170.10	842.0
171.20	154.0
171.90	966.0
173.10	519.0
174.00	1343.0
175.00	3979.0
176.20	690.0
177.10	1392.0
178.00	937.0
178.90	7407.0
180.00	3736.0
181.00	1597.0
182.00	179.0
182.50	155.0
184.10	940.0
185.00	3023.0
186.00	28792.0
187.00	9473.0
188.10	623.0
189.10	1199.0
190.00	237.0
191.00	1159.0
191.90	1811.0
193.00	3262.0
194.00	499.0
195.10	490.0
195.90	4185.0
197.90	188800.0
199.00	12221.0
199.90	1059.0
200.80	185.0
201.30	532.0
203.00	1183.0
204.00	7907.0
205.00	15396.0
206.00	61656.0
207.00	8894.0
208.00	2601.0
208.80	316.0
210.10	1178.0
211.10	3959.0
212.00	311.0
214.90	526.0
216.00	1083.0
216.90	17648.0
217.80	1848.0
219.10	280.0
220.90	8498.0
221.90	2420.0
223.10	3936.0
224.00	32352.0
225.00	8689.0
225.90	1322.0
227.00	16776.0
228.00	1314.0
229.00	3665.0
229.70	780.0
231.00	893.0
233.00	327.0
233.90	1099.0
235.00	678.0
236.00	786.0
236.90	752.0
238.10	1020.0
238.80	749.0
239.90	995.0

Instrument :
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ClientSampleId :
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240.90	1060.0
242.00	3093.0
243.10	1202.0
244.00	24320.0
245.00	3487.0
246.00	6783.0
247.10	1188.0
248.90	1083.0
249.90	454.0
250.70	315.0
251.20	509.0
252.00	723.0
252.90	1347.0
255.00	142208.0
255.90	19904.0
256.90	1884.0
258.00	7597.0
259.00	1800.0
260.10	523.0
260.70	206.0
263.00	353.0
265.00	4764.0
265.90	895.0
269.70	212.0
270.10	376.0
271.00	299.0
272.90	6263.0
274.00	10558.0
275.00	62232.0
276.00	9892.0
277.00	6039.0
277.90	829.0
278.80	579.0
280.80	301.0
281.90	326.0
283.10	624.0
283.90	625.0
285.00	1209.0
286.10	243.0
289.90	251.0
290.30	281.0
290.80	630.0
291.90	722.0
292.90	764.0
294.10	850.0
296.00	18776.0
296.90	2438.0
298.00	245.0
300.80	182.0
302.00	783.0
302.90	3542.0
303.80	1054.0
307.90	702.0
309.00	469.0
313.20	351.0
313.90	691.0
315.00	1492.0
315.70	822.0
321.10	883.0
322.10	501.0
323.00	7561.0
324.00	792.0
326.90	1626.0
327.90	540.0
328.90	393.0
331.60	185.0
332.20	189.0
333.00	378.0
334.00	4650.0
335.00	1204.0
338.30	370.0
340.90	689.0
341.90	416.0
345.90	1468.0
346.70	218.0
350.00	180.0
351.90	1981.0
352.80	1518.0
354.00	1727.0
357.90	216.0
365.00	9820.0
366.00	1285.0
370.10	426.0
371.00	728.0
372.00	3056.0
372.90	1224.0
373.90	182.0
376.80	335.0
383.00	1204.0
383.90	422.0
388.10	314.0
390.00	624.0
391.00	578.0
392.90	336.0
401.00	263.0

Instrument :
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402.00	2084.0
403.00	2200.0
403.70	778.0
414.80	433.0
417.90	522.0
421.00	1559.0
422.00	1280.0
423.00	10338.0
424.00	2311.0
424.60	444.0
441.00	37728.0
442.00	213248.0
443.00	39464.0
444.00	3828.0

Instrument :
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DFTPP02