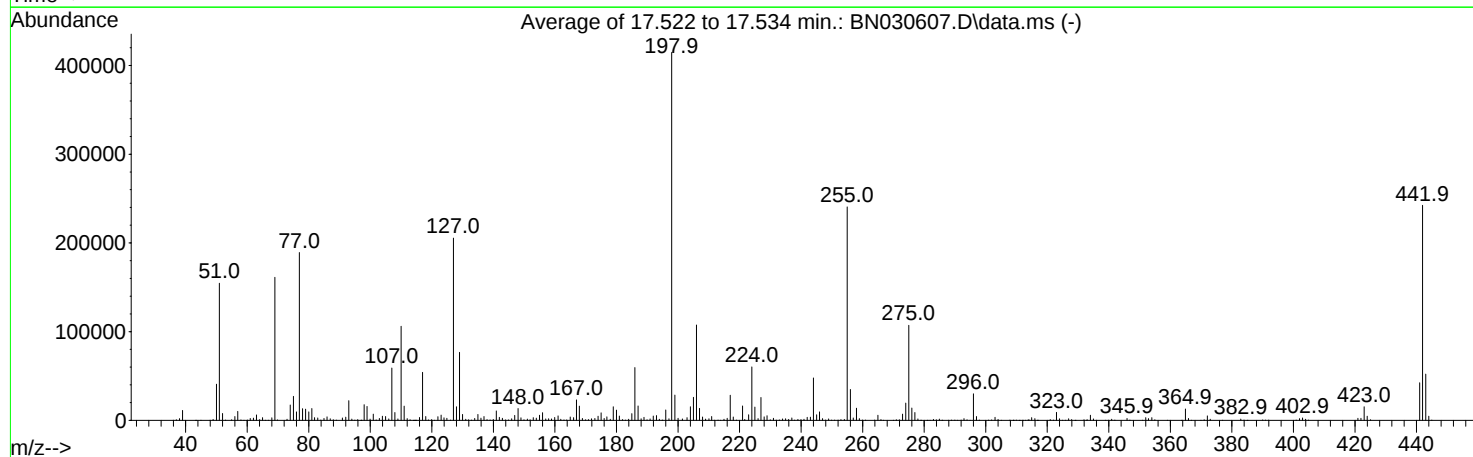
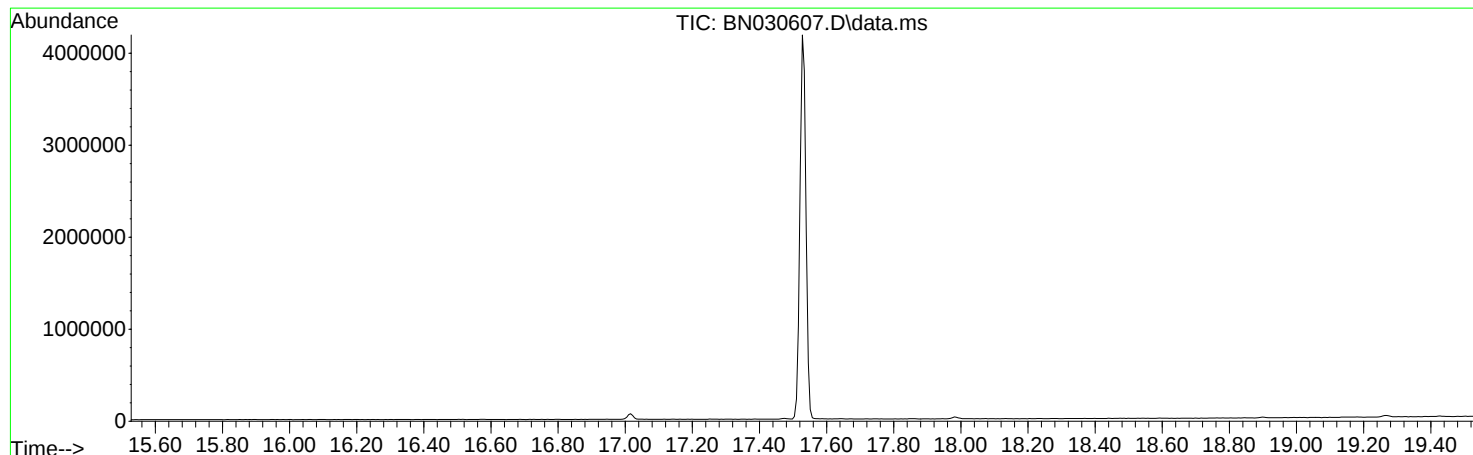


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030607.D
Acq On : 02 Apr 2024 09:04
Operator : MA/JU
Sample : DFTPP311
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DFTPP311

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION
Last Update : Sun Mar 31 12:24:07 2024



AutoFind: Scans 2471, 2472, 2473; Background Corrected with Scan 2465

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
51	198	10	80	37.3	154628	PASS
68	69	0.00	2	1.8	2865	PASS
69	198	0.00	100	38.9	161179	PASS
70	69	0.00	2	0.4	632	PASS
127	198	10	80	49.6	205483	PASS
197	198	0.00	2	0.4	1806	PASS
198	198	100	100	100.0	414656	PASS
199	198	5	9	6.9	28504	PASS
275	198	10	60	25.9	107192	PASS
365	198	1	100	3.1	12786	PASS
441	198	0.01	100	10.2	42467	PASS
442	198	50	100	58.5	242368	PASS
443	442	15	24	21.5	52067	PASS

m/z	Abundance
39.00	186.0
39.90	3054.0
40.90	513.0
42.10	164.0
43.00	302.0
44.00	4930.0
45.00	259.0
47.00	153.0
48.90	578.0
50.90	188.0
55.00	242.0
56.90	264.0
67.00	161.0
68.00	174.0
69.00	293.0
69.90	171.0
73.00	569.0
76.80	269.0
81.90	198.0
83.00	272.0
83.90	503.0
85.90	267.0
90.90	212.0
95.90	566.0
96.90	338.0
102.80	241.0
104.90	178.0
114.90	189.0
118.90	174.0
132.90	531.0
146.90	249.0
176.90	208.0
190.90	518.0
191.80	157.0
193.00	365.0
207.00	5117.0
208.00	1028.0
208.80	565.0
281.00	898.0
281.90	240.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

m/z	Abundance
36.00	241.0
36.90	696.0
38.00	1976.0
39.00	9810.0
40.00	2650.0
41.00	536.0
42.90	166.0
44.00	4501.0
45.00	365.0
46.90	185.0
47.90	164.0
48.90	1811.0
50.00	36536.0
51.00	138496.0
52.00	7347.0
53.00	379.0
55.00	933.0
56.00	4227.0
57.00	9661.0
57.90	501.0
59.00	178.0
59.90	185.0
61.00	2025.0
62.00	2377.0
63.00	5943.0
64.00	825.0
65.00	2545.0
65.90	247.0
67.00	328.0
68.00	2972.0
69.00	141952.0
69.90	678.0
73.00	1578.0
74.00	15047.0
75.00	23536.0
76.00	8371.0
77.00	163264.0
78.00	11667.0
79.00	10954.0
80.00	8956.0
81.00	11718.0
82.00	2785.0
82.90	2551.0
83.90	1007.0
85.00	1643.0
86.00	3643.0
87.00	1446.0
88.00	659.0
88.90	433.0
91.00	2902.0
92.00	3351.0
93.00	19160.0
94.00	1356.0
95.00	289.0
96.00	1109.0
97.10	395.0
98.00	15461.0
99.00	14529.0
99.90	1268.0
100.90	6313.0
101.90	384.0
103.00	2112.0
104.00	4159.0
105.00	3803.0
106.00	1349.0
107.00	48904.0
108.00	7544.0
109.00	1238.0
110.00	89040.0
111.00	13663.0
112.00	1719.0
113.00	562.0
114.50	172.0
115.10	224.0
116.00	2545.0
117.00	44552.0
118.00	3738.0
118.90	570.0
119.90	808.0
120.80	205.0
122.00	3472.0
123.00	5074.0
123.90	2399.0
124.90	1855.0
127.00	167616.0
128.00	12710.0
129.00	60976.0
130.00	5252.0
131.00	1227.0
132.00	490.0
132.90	838.0
134.00	1663.0

Instrument :

BNA_N

ClientSampleId :

DFTPP311

135.00	5745.0
135.90	2148.0
136.90	4170.0
138.00	675.0
138.90	413.0
140.00	724.0
140.90	8631.0
141.90	2727.0
143.00	1955.0
144.00	364.0
144.90	481.0
146.00	1355.0
147.00	4864.0
148.00	10342.0
149.00	2595.0
149.90	686.0
151.00	1117.0
152.10	488.0
153.00	2311.0
154.00	1991.0
155.00	4356.0
156.00	6767.0
157.00	1416.0
158.00	1346.0
158.90	1183.0
159.90	2560.0
161.00	4349.0
161.90	1046.0
163.00	368.0
163.80	420.0
164.90	3085.0
166.10	2277.0
167.00	18104.0
167.90	15053.0
168.90	1935.0
169.90	550.0
171.00	773.0
171.90	1355.0
173.00	1852.0
174.00	3683.0
175.00	6770.0
176.00	1498.0
176.90	3437.0
178.00	1076.0
179.00	12440.0
180.00	9594.0
181.00	3880.0
182.00	700.0
182.90	279.0
183.90	927.0
185.00	5357.0
186.00	44984.0
187.00	13135.0
188.00	1453.0
188.90	2578.0
190.00	460.0
190.90	1651.0
192.00	3861.0
193.00	4331.0
193.90	1190.0
194.80	555.0
196.00	8619.0
197.10	1921.0
197.90	316864.0
199.00	23192.0
200.00	1907.0
201.50	1129.0
202.90	2492.0
204.00	11088.0
205.00	19408.0
206.00	80632.0
207.00	16134.0
208.00	4176.0
209.00	1723.0
210.10	1220.0
211.00	3207.0
213.00	301.0
213.80	211.0
215.00	775.0
216.00	1798.0
216.90	21232.0
218.00	2798.0
219.10	283.0
221.00	11907.0
221.70	3123.0
222.90	4487.0
224.00	44552.0
225.00	10722.0
226.00	1586.0
227.00	17968.0
228.00	3012.0
228.90	3702.0
230.00	472.0
231.00	1387.0
231.80	294.0
233.00	397.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

233.90	1131.0
234.90	1192.0
235.90	910.0
237.00	2151.0
238.00	251.0
239.00	901.0
239.90	509.0
240.90	1080.0
242.00	2261.0
243.00	2698.0
244.00	34408.0
245.00	5074.0
246.00	6336.0
246.90	1525.0
248.00	386.0
248.90	1237.0
249.90	358.0
251.00	315.0
252.00	325.0
252.90	842.0
254.00	1111.0
255.00	174016.0
256.00	25736.0
256.90	1947.0
258.00	9542.0
258.90	1556.0
259.90	318.0
261.00	246.0
263.90	194.0
265.00	3702.0
266.00	630.0
266.90	235.0
270.00	183.0
271.00	433.0
272.00	421.0
272.90	4507.0
274.00	13878.0
275.00	70840.0
276.00	10239.0
276.90	5711.0
277.90	1383.0
278.90	166.0
281.00	939.0
281.90	294.0
283.00	760.0
283.90	622.0
284.90	990.0
288.80	230.0
290.00	261.0
291.00	176.0
292.00	215.0
293.00	1308.0
293.90	493.0
296.00	18832.0
297.00	2699.0
298.00	182.0
300.90	333.0
302.00	302.0
303.10	2397.0
304.00	744.0
305.00	168.0
307.90	344.0
308.90	228.0
309.90	290.0
314.10	790.0
315.00	1567.0
316.00	1287.0
316.80	208.0
320.90	626.0
322.00	234.0
323.00	5290.0
324.00	1011.0
326.90	1125.0
327.90	634.0
332.00	424.0
332.80	445.0
333.00	442.0
334.00	3525.0
335.00	873.0
336.10	159.0
341.00	841.0
342.00	177.0
345.90	1474.0
347.00	255.0
351.10	212.0
352.00	2099.0
352.90	1217.0
354.00	1636.0
354.90	471.0
364.90	7240.0
365.90	1467.0
371.00	428.0
372.00	2882.0
372.90	678.0
382.90	760.0
384.00	211.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

390.00	295.0
390.90	229.0
392.00	247.0
400.90	208.0
402.00	953.0
402.90	1398.0
404.00	742.0
404.90	245.0
420.90	1209.0
421.90	1427.0
423.00	8994.0
423.90	3580.0
425.00	691.0
441.00	20400.0
441.90	136256.0
443.00	29768.0
444.00	2705.0
445.00	204.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

m/z	Abundance
35.90	182.0
37.00	848.0
38.00	2227.0
39.00	13089.0
40.00	2678.0
41.10	506.0
43.20	224.0
44.00	4007.0
45.00	439.0
47.00	245.0
48.00	168.0
49.00	1860.0
50.00	48120.0
51.00	182656.0
52.00	8740.0
53.00	466.0
55.00	1171.0
56.00	5170.0
57.00	11939.0
57.90	483.0
58.90	205.0
60.10	202.0
61.00	2574.0
62.00	2782.0
63.00	7263.0
64.00	1051.0
65.00	3673.0
66.00	318.0
66.90	328.0
68.00	3463.0
69.00	190208.0
69.90	1128.0
73.00	2281.0
74.00	20264.0
75.00	32296.0
76.00	10684.0
77.00	224640.0
78.00	15964.0
79.00	15095.0
80.00	10526.0
81.00	15411.0
81.90	3710.0
83.00	3778.0
83.90	851.0
85.00	2414.0
86.00	4864.0
87.00	2272.0
88.00	851.0
88.90	428.0
91.00	3323.0
92.00	3851.0
93.00	26232.0
94.00	1677.0
95.00	438.0
96.00	1587.0
96.90	750.0
98.00	20296.0
98.90	18432.0
100.00	1536.0
100.90	8019.0
101.90	655.0
103.00	2904.0
103.90	5464.0
105.00	5218.0
106.00	2087.0
107.00	70528.0
108.00	10647.0
109.00	1792.0
110.00	123824.0
111.00	18600.0
112.00	2347.0
113.00	887.0
114.00	194.0
115.10	389.0
116.00	3975.0
117.00	64264.0
118.00	5381.0
118.90	902.0
120.00	1000.0
120.90	309.0
122.00	4884.0
123.00	6611.0
123.90	3176.0
124.90	2909.0
127.00	244032.0
128.00	18560.0
129.00	91656.0
130.00	8250.0
130.90	1412.0
132.00	814.0
132.90	911.0
133.90	2389.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

135.00	7647.0
136.00	3007.0
137.00	4877.0
138.00	1006.0
138.90	599.0
139.90	1324.0
141.00	12942.0
142.00	3837.0
143.00	2690.0
143.90	724.0
144.90	739.0
145.90	2377.0
147.00	7022.0
148.00	15443.0
148.90	3476.0
149.90	992.0
151.00	1754.0
151.90	906.0
152.90	4052.0
153.90	2981.0
155.00	6523.0
156.00	10346.0
157.10	1737.0
157.90	2159.0
158.90	2105.0
160.00	4216.0
161.00	6041.0
161.90	1578.0
163.00	743.0
163.90	595.0
165.00	4292.0
166.00	3785.0
167.00	27472.0
168.00	18176.0
169.00	2586.0
170.00	895.0
170.90	1142.0
171.90	2495.0
173.00	2878.0
174.00	5648.0
175.00	9805.0
176.00	2602.0
176.90	4942.0
177.90	1535.0
179.00	17552.0
180.00	12679.0
181.00	5783.0
182.00	888.0
182.90	662.0
184.00	1497.0
185.00	9095.0
186.00	71096.0
187.00	19264.0
188.00	2355.0
189.00	3975.0
189.90	734.0
191.00	2503.0
192.00	5912.0
193.00	6906.0
194.00	1367.0
195.10	673.0
196.00	13882.0
197.00	3497.0
198.00	488832.0
199.00	33888.0
200.00	2680.0
201.50	2137.0
203.00	3557.0
204.00	17640.0
205.00	31360.0
206.00	126000.0
207.00	20928.0
208.00	5531.0
209.00	2272.0
210.00	2037.0
211.00	5572.0
213.00	380.0
214.90	1505.0
216.00	2686.0
216.90	33344.0
218.00	4471.0
219.00	413.0
221.00	18648.0
223.00	7445.0
224.00	72488.0
225.00	17840.0
226.00	2257.0
226.90	31416.0
228.00	4533.0
229.00	6136.0
229.90	959.0
231.00	2981.0
231.90	404.0
232.90	646.0
234.00	1882.0
235.00	2378.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

236.00	1261.0
237.00	3174.0
237.90	458.0
239.00	982.0
240.00	1046.0
241.00	1412.0
242.00	4135.0
243.00	4495.0
244.00	54328.0
245.00	7350.0
246.00	11597.0
246.90	2462.0
247.90	487.0
249.00	1885.0
250.00	306.0
250.90	518.0
251.90	377.0
252.90	849.0
254.10	2178.0
255.00	282496.0
256.00	39672.0
257.00	3565.0
258.00	16106.0
259.00	2151.0
259.90	592.0
260.90	392.0
263.90	456.0
265.00	6707.0
265.90	1082.0
266.90	225.0
270.00	300.0
271.00	857.0
271.90	802.0
273.00	7972.0
274.00	23288.0
275.00	124368.0
276.00	16672.0
277.00	10379.0
278.00	1779.0
279.10	450.0
281.00	1039.0
281.80	375.0
283.00	1392.0
284.00	883.0
285.00	1770.0
285.80	290.0
288.00	163.0
288.90	536.0
289.90	331.0
290.90	241.0
292.00	389.0
292.90	2679.0
293.90	772.0
294.90	723.0
296.00	36584.0
297.00	5304.0
297.90	393.0
300.90	385.0
301.90	501.0
303.00	3749.0
304.00	1289.0
305.10	182.0
307.90	495.0
309.10	339.0
310.00	540.0
311.90	195.0
312.90	360.0
314.00	1599.0
314.90	3962.0
316.00	2791.0
317.00	354.0
320.90	1091.0
322.00	503.0
323.00	10852.0
324.00	1879.0
325.00	266.0
326.00	205.0
327.00	2236.0
328.00	1019.0
331.90	863.0
333.00	822.0
334.00	6926.0
335.00	1827.0
336.00	278.0
339.00	197.0
339.90	151.0
340.90	1306.0
341.90	359.0
345.90	2533.0
346.80	482.0
350.90	342.0
352.00	3440.0
352.90	2079.0
354.00	3821.0
355.00	730.0
359.00	228.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

363.60	177.0
364.90	15006.0
365.90	2193.0
366.80	173.0
369.90	427.0
371.00	917.0
372.00	5748.0
372.90	1421.0
376.90	198.0
382.90	1617.0
383.90	538.0
384.90	193.0
390.00	747.0
391.00	496.0
392.00	312.0
400.90	452.0
402.00	2289.0
403.00	3642.0
404.00	1444.0
404.90	258.0
421.00	2979.0
422.00	2782.0
423.00	17576.0
424.00	5460.0
425.00	697.0
441.00	48160.0
442.00	260416.0
443.00	64768.0
444.00	5464.0
444.90	391.0

Instrument :
BNA_N
ClientSampleId :
DFTPP311

m/z	Abundance
35.90	273.0
37.00	686.0
38.00	1882.0
39.00	11426.0
40.00	2927.0
40.90	348.0
43.00	251.0
44.00	4188.0
44.90	331.0
47.90	171.0
49.00	1400.0
50.00	37800.0
51.00	143296.0
52.00	7248.0
53.00	287.0
54.90	974.0
56.00	3801.0
57.00	9609.0
58.00	506.0
58.90	174.0
60.00	154.0
61.00	2008.0
62.00	2275.0
63.00	5481.0
64.10	715.0
65.00	3140.0
66.00	175.0
67.00	340.0
68.00	2683.0
69.00	152256.0
70.00	604.0
72.90	1750.0
74.00	16472.0
75.00	25544.0
76.00	9461.0
77.00	180672.0
78.00	12149.0
79.00	11832.0
80.00	9023.0
81.00	13222.0
82.00	3105.0
83.00	2859.0
84.00	585.0
84.90	2223.0
86.00	4092.0
87.00	1644.0
87.90	870.0
89.00	293.0
91.00	2807.0
92.00	3537.0
93.00	21416.0
94.00	1614.0
95.00	450.0
96.00	1606.0
97.20	581.0
98.00	17336.0
99.00	14040.0
100.00	1374.0
101.00	7009.0
101.90	442.0
103.00	2422.0
104.00	4725.0
105.00	4425.0
106.00	1632.0
107.00	57584.0
108.00	8544.0
109.00	1705.0
110.00	105424.0
111.00	15715.0
112.00	1860.0
112.90	641.0
115.00	384.0
116.00	3390.0
117.00	53288.0
118.00	4167.0
118.90	599.0
120.00	737.0
120.90	280.0
122.00	4234.0
123.00	6123.0
124.00	3167.0
124.90	2570.0
126.10	969.0
127.00	204800.0
128.00	15006.0
129.00	77536.0
130.00	6633.0
131.10	1239.0
131.90	744.0
133.00	808.0
133.90	2421.0
135.00	6615.0

Instrument :

BNA_N

ClientSampleId :

DFTPP311

135.90	2662.0
137.00	4054.0
137.90	818.0
139.00	488.0
140.00	1066.0
140.90	10279.0
142.00	3601.0
142.90	2355.0
143.90	780.0
144.90	635.0
145.90	1859.0
147.00	5649.0
148.00	14568.0
149.00	2813.0
150.00	773.0
151.10	1506.0
152.00	748.0
152.90	3010.0
153.90	2448.0
155.00	6452.0
156.00	8741.0
156.90	1582.0
157.90	1811.0
158.90	1667.0
159.90	3178.0
161.00	4834.0
161.90	1360.0
162.90	518.0
163.90	429.0
164.90	4178.0
166.00	3262.0
167.00	23712.0
168.00	15013.0
169.00	2203.0
169.90	652.0
170.80	891.0
171.90	1848.0
173.00	1951.0
174.00	4631.0
175.00	8707.0
176.00	2671.0
177.00	4095.0
177.90	1308.0
178.90	16273.0
180.00	12270.0
180.90	5130.0
182.00	984.0
182.90	413.0
183.90	1224.0
185.00	8241.0
186.00	62272.0
187.00	16384.0
188.00	1799.0
189.00	3963.0
189.90	743.0
191.00	2167.0
192.00	5100.0
193.00	6071.0
193.90	1233.0
195.00	617.0
196.00	12625.0
197.90	438272.0
199.00	28432.0
200.00	2504.0
201.40	1782.0
203.00	3302.0
204.00	17424.0
205.00	26936.0
206.00	116024.0
207.00	19176.0
208.00	4795.0
209.00	2014.0
210.10	2091.0
210.90	4077.0
211.80	744.0
213.00	382.0
213.90	221.0
214.90	1443.0
216.00	2663.0
217.00	30552.0
217.90	4027.0
218.90	337.0
221.00	18040.0
223.00	7166.0
224.00	63464.0
225.00	16253.0
226.00	2053.0
227.00	28176.0
228.00	4438.0
229.00	5914.0
229.90	915.0
231.00	2599.0
232.00	396.0
232.90	444.0
233.90	2042.0
234.90	1879.0

Instrument :
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ClientSampleId :
DFTPP311

235.90	1307.0
237.00	2550.0
237.90	348.0
238.90	1393.0
239.90	1017.0
240.90	1327.0
242.00	3985.0
243.00	3653.0
244.00	54416.0
245.10	6810.0
246.00	10863.0
247.00	2075.0
247.90	494.0
249.00	1937.0
249.90	418.0
250.90	442.0
252.10	331.0
253.00	1154.0
255.00	265408.0
256.00	38976.0
257.00	2912.0
258.00	15602.0
258.90	2260.0
260.00	405.0
260.90	495.0
263.90	627.0
264.90	6702.0
265.90	943.0
266.70	227.0
270.00	270.0
270.90	653.0
272.00	707.0
273.00	8451.0
274.00	21432.0
275.00	126368.0
276.00	14751.0
277.00	10476.0
278.00	1727.0
278.90	531.0
280.90	913.0
282.00	568.0
283.00	1398.0
284.00	884.0
285.00	1806.0
286.00	396.0
287.90	194.0
289.00	473.0
290.10	323.0
290.80	278.0
292.00	638.0
292.90	2114.0
294.00	895.0
296.00	34368.0
297.00	5288.0
297.90	448.0
301.00	397.0
302.00	664.0
303.00	4380.0
304.00	1165.0
307.80	447.0
309.00	333.0
310.00	506.0
310.90	175.0
313.00	312.0
313.80	1770.0
315.00	3734.0
315.90	2141.0
316.90	399.0
321.00	1126.0
322.00	582.0
323.00	10917.0
324.00	2328.0
324.90	219.0
325.80	278.0
326.90	2334.0
328.00	1249.0
329.00	169.0
331.90	1132.0
332.90	1155.0
334.00	7150.0
335.00	1995.0
336.00	202.0
339.00	187.0
339.90	165.0
340.90	1596.0
342.00	409.0
345.90	2693.0
346.90	567.0
351.00	214.0
352.00	3535.0
352.90	2487.0
354.00	3682.0
355.00	951.0
359.00	214.0
364.90	16112.0
365.90	2749.0

Instrument :
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DFTPP311

366.80	172.0
370.00	394.0
371.00	940.0
372.00	6474.0
373.00	1478.0
377.00	155.0
382.90	1821.0
383.90	592.0
390.00	746.0
390.90	462.0
392.00	428.0
400.90	381.0
402.00	2611.0
402.90	3333.0
403.90	1398.0
405.00	382.0
420.90	2894.0
422.00	2751.0
423.00	19664.0
424.00	4905.0
425.10	774.0
441.00	58840.0
442.00	330432.0
443.00	61664.0
444.00	6169.0
445.00	413.0

Instrument :
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ClientSampleId :
DFTPP311