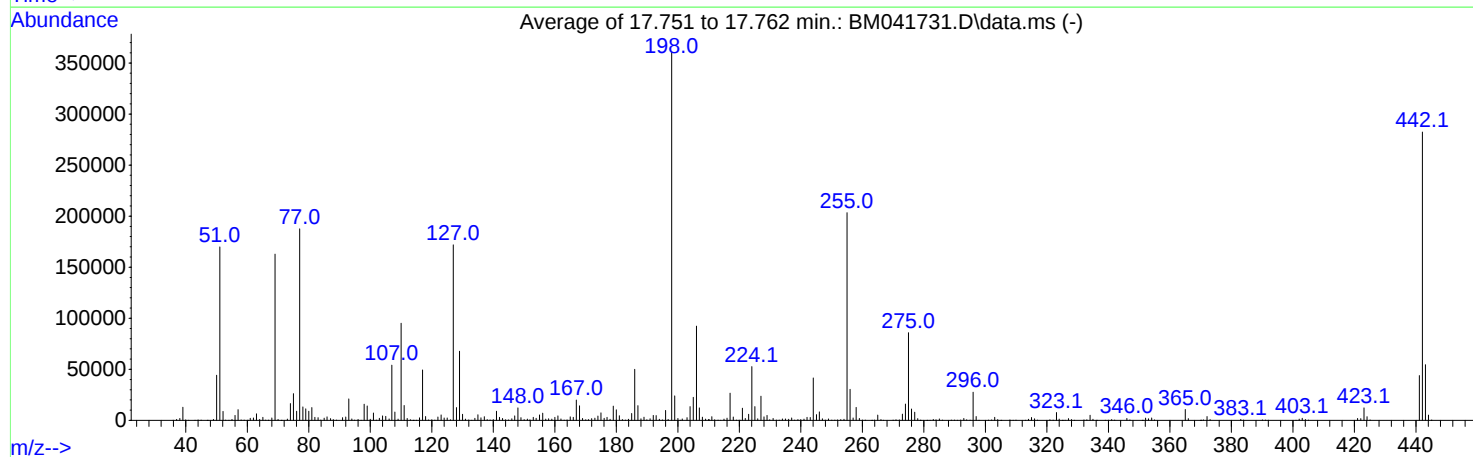
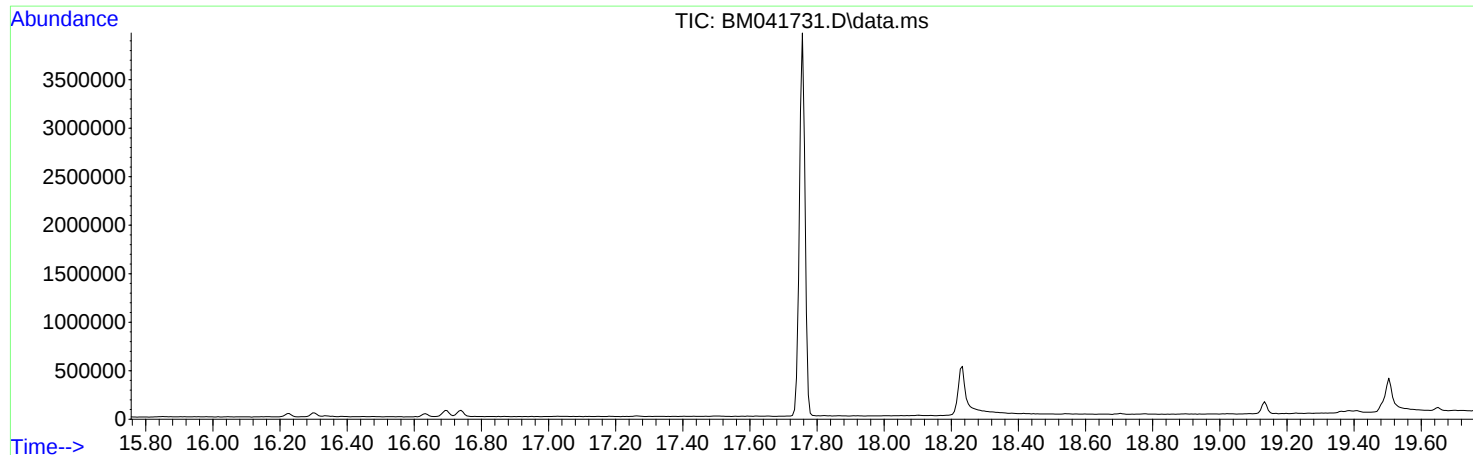


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090823\
Data File : BM041731.D
Acq On : 08 Sep 2023 15:23
Operator : MA/JU
Sample : DFTPP160
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP160

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Sep 08 06:08:11 2023



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2469

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	47.2	169939	PASS
68	69	0.00	2	1.4	2359	PASS
69	198	0.00	100	45.2	162780	PASS
70	69	0.00	2	0.6	899	PASS
127	198	10	80	47.7	171904	PASS
197	198	0.00	2	0.3	1000	PASS
198	198	100	100	100.0	360277	PASS
199	198	5	9	6.6	23949	PASS
275	198	10	60	23.8	85880	PASS
365	198	1	100	3.0	10668	PASS
441	198	0.01	100	12.2	43907	PASS
442	198	50	100	78.4	282453	PASS
443	442	15	24	19.3	54576	PASS

m/z	Abundance
35.90	172.0
38.00	254.0
39.00	611.0
40.00	2276.0
41.00	1081.0
42.00	528.0
43.00	1450.0
44.00	7646.0
45.00	602.0
47.00	195.0
47.90	153.0
48.90	662.0
50.00	230.0
51.00	304.0
53.10	272.0
55.00	755.0
56.00	309.0
57.10	384.0
58.00	183.0
60.00	357.0
60.80	157.0
63.00	195.0
65.00	153.0
67.00	210.0
68.00	197.0
69.10	175.0
71.00	337.0
73.10	910.0
75.10	242.0
77.00	750.0
78.00	269.0
79.00	209.0
81.10	466.0
82.00	289.0
83.10	352.0
83.90	594.0
85.00	161.0
85.90	313.0
91.00	422.0
93.00	205.0
94.90	169.0
96.00	283.0
97.00	297.0
105.10	209.0
114.90	170.0
119.10	212.0
128.00	157.0
133.00	409.0
135.00	214.0
146.90	310.0
162.90	187.0
177.00	242.0
191.00	329.0
192.90	328.0
207.00	2724.0
208.00	664.0
208.90	307.0
280.90	675.0
282.10	156.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

m/z	Abundance
35.90	411.0
37.00	945.0
38.10	2412.0
39.10	15437.0
40.00	3011.0
41.00	1238.0
42.10	474.0
43.00	1659.0
44.00	8345.0
45.00	1019.0
47.00	245.0
48.00	250.0
49.10	1479.0
50.10	48112.0
51.10	187712.0
52.10	9691.0
53.00	594.0
55.10	1657.0
56.00	5689.0
57.00	11485.0
58.00	806.0
59.10	310.0
60.00	501.0
61.00	2274.0
62.00	2600.0
63.00	7128.0
64.00	1172.0
65.10	3254.0
66.00	304.0
66.90	530.0
68.00	2574.0
69.00	176448.0
70.00	873.0
71.10	366.0
73.10	2274.0
74.00	17824.0
75.00	27936.0
76.00	9835.0
77.10	204992.0
78.10	14827.0
79.00	12565.0
80.00	9539.0
81.00	13086.0
82.00	3318.0
83.00	3345.0
84.00	1028.0
85.00	2667.0
86.00	3989.0
87.00	2057.0
88.00	891.0
89.00	279.0
91.00	3312.0
92.00	3530.0
93.00	22624.0
94.00	1471.0
95.00	569.0
96.00	1408.0
97.10	669.0
98.00	17160.0
99.00	15372.0
100.00	1130.0
101.00	7443.0
102.10	387.0
103.00	2066.0
104.00	4493.0
105.00	4232.0
106.10	1463.0
107.00	57344.0
108.00	8509.0
109.00	1309.0
110.00	99816.0
111.00	15829.0
112.00	1958.0
113.00	562.0
115.00	398.0
116.00	2599.0
117.00	50792.0
118.00	4121.0
119.00	572.0
120.00	592.0
121.00	321.0
122.00	3593.0
123.00	5518.0
124.00	2681.0
125.00	2360.0
126.10	633.0
127.00	178432.0
128.00	12846.0
129.00	70000.0
130.00	6351.0
131.00	1352.0
132.10	494.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

133.10	499.0
134.00	1815.0
135.00	5808.0
136.00	2221.0
137.00	3862.0
138.00	685.0
139.00	453.0
140.00	620.0
141.00	8966.0
142.00	3243.0
143.00	1827.0
144.00	528.0
145.00	588.0
146.00	1650.0
147.00	4703.0
148.00	12596.0
149.00	2799.0
150.00	739.0
151.10	1140.0
151.80	524.0
153.00	2876.0
153.90	2368.0
155.00	5396.0
156.00	7134.0
157.00	1441.0
158.00	1526.0
159.00	1343.0
160.00	3026.0
161.00	4190.0
162.00	1326.0
162.90	422.0
164.00	411.0
165.00	3467.0
166.00	2937.0
167.00	20256.0
168.00	14766.0
169.00	1905.0
170.10	557.0
170.90	710.0
172.00	1857.0
173.00	2256.0
174.00	4317.0
175.00	7406.0
176.10	1893.0
176.90	3324.0
177.90	1184.0
179.00	13526.0
180.00	10635.0
181.00	4664.0
181.90	725.0
183.00	372.0
183.90	1015.0
185.00	6535.0
186.00	48432.0
187.00	14210.0
188.00	1545.0
189.00	3066.0
189.90	647.0
190.90	1881.0
192.00	4812.0
193.00	4617.0
194.00	1198.0
195.00	525.0
196.00	8289.0
196.80	1728.0
198.00	342528.0
199.00	23528.0
200.00	2025.0
200.80	298.0
201.40	1359.0
203.00	2562.0
204.00	13166.0
205.00	20984.0
206.10	86160.0
207.10	14906.0
208.00	3912.0
209.00	1672.0
210.00	1310.0
211.00	3399.0
212.00	711.0
213.10	241.0
214.00	151.0
215.00	1158.0
216.00	1872.0
217.00	24496.0
218.00	2965.0
219.20	270.0
220.20	290.0
221.00	10363.0
221.90	2894.0
223.00	5753.0
224.10	46960.0
225.00	13340.0
226.00	1592.0
227.00	21464.0
228.00	3434.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

229.00	4823.0
229.90	517.0
231.00	1741.0
232.00	361.0
233.00	232.0
234.00	1254.0
235.00	1279.0
236.00	1260.0
237.00	2275.0
237.90	326.0
239.00	727.0
240.00	655.0
241.00	1204.0
242.00	2858.0
243.10	2718.0
244.00	37184.0
245.10	5250.0
246.00	7290.0
247.00	1461.0
248.00	275.0
249.00	1560.0
250.10	267.0
251.00	275.0
252.00	323.0
253.00	583.0
254.10	1197.0
255.00	180224.0
256.00	28696.0
257.00	2569.0
258.00	11541.0
259.00	1948.0
260.10	395.0
261.00	373.0
264.00	215.0
265.00	4660.0
266.00	662.0
267.00	160.0
270.00	233.0
270.90	551.0
272.00	479.0
273.00	5344.0
274.00	13980.0
275.00	74704.0
276.00	9873.0
277.00	6675.0
278.00	1555.0
278.80	179.0
281.00	693.0
282.00	370.0
283.10	760.0
283.90	513.0
285.00	1359.0
286.00	281.0
288.90	196.0
290.00	214.0
291.10	153.0
292.00	295.0
293.00	1768.0
294.00	519.0
295.00	294.0
296.00	23392.0
297.00	2906.0
297.90	159.0
301.10	227.0
302.10	371.0
303.00	2518.0
304.00	534.0
307.80	240.0
309.00	151.0
309.90	242.0
314.00	775.0
315.00	2178.0
316.00	1193.0
317.00	219.0
321.00	578.0
322.00	341.0
323.10	6576.0
324.00	1243.0
327.00	1719.0
327.90	698.0
332.00	386.0
333.00	510.0
334.10	4289.0
335.00	997.0
340.00	154.0
341.00	670.0
342.00	244.0
346.00	1373.0
347.00	439.0
352.10	1632.0
353.00	1432.0
354.10	1869.0
355.00	404.0
365.00	7801.0
366.00	1556.0
371.00	360.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

372.00	2881.0
373.00	595.0
383.00	737.0
384.00	330.0
390.00	335.0
391.10	239.0
400.90	165.0
402.10	1093.0
403.00	1510.0
404.00	586.0
405.00	259.0
421.00	1631.0
422.10	1179.0
423.10	9094.0
424.10	2912.0
425.00	370.0
441.10	28968.0
442.10	191488.0
443.10	37224.0
444.10	3379.0
445.00	319.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

m/z	Abundance
36.00	409.0
37.00	1048.0
38.10	2610.0
39.10	15704.0
40.00	2789.0
41.10	1329.0
42.00	549.0
43.00	1643.0
44.00	7829.0
45.00	1011.0
46.90	300.0
49.00	1993.0
50.10	53280.0
51.10	199360.0
52.10	10690.0
53.00	836.0
54.00	178.0
55.00	1993.0
56.00	5709.0
57.00	13140.0
58.00	711.0
59.00	306.0
60.00	430.0
61.00	2646.0
62.00	2924.0
63.10	8000.0
64.00	1128.0
65.10	3969.0
66.10	239.0
67.10	467.0
68.00	3150.0
69.00	192064.0
70.00	952.0
71.00	459.0
73.10	2288.0
74.00	19616.0
75.00	32128.0
76.10	10726.0
77.10	222400.0
78.10	15888.0
79.10	12920.0
80.00	10919.0
81.00	15391.0
82.00	3811.0
83.00	3707.0
84.00	971.0
85.00	2622.0
86.00	4365.0
87.10	1789.0
88.00	770.0
89.00	341.0
91.00	3635.0
92.00	4102.0
93.00	25192.0
94.00	1713.0
95.00	598.0
96.00	1545.0
96.90	535.0
98.00	19056.0
99.00	17064.0
100.00	1460.0
101.00	8128.0
101.90	439.0
103.00	2451.0
104.00	5551.0
105.00	4853.0
106.10	1762.0
107.00	62584.0
108.00	9894.0
109.10	1294.0
110.00	113000.0
111.00	17328.0
112.00	2234.0
113.10	906.0
113.90	150.0
115.10	370.0
116.00	3150.0
117.00	60016.0
118.00	4096.0
118.90	808.0
120.00	729.0
121.00	294.0
122.00	3913.0
123.00	6492.0
124.00	2609.0
125.00	2503.0
126.10	623.0
127.00	204608.0
128.00	16105.0
129.00	80040.0
130.00	7063.0
131.00	1517.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

132.00	488.0
132.90	743.0
134.00	2440.0
135.00	6612.0
136.00	3154.0
137.10	4042.0
138.00	845.0
138.90	504.0
140.00	1049.0
141.00	10716.0
142.00	3438.0
143.00	2632.0
144.00	895.0
145.00	506.0
146.00	2028.0
147.00	5788.0
148.00	14845.0
149.00	2990.0
150.00	1069.0
151.00	1516.0
151.80	668.0
153.00	3538.0
154.00	2228.0
155.00	6257.0
156.10	8519.0
157.10	1594.0
158.00	2232.0
159.00	1581.0
160.00	3102.0
161.00	5483.0
162.00	1578.0
163.10	402.0
163.90	491.0
165.00	3754.0
166.00	3406.0
167.00	23488.0
168.00	16840.0
169.00	1996.0
170.00	679.0
171.00	789.0
172.00	1946.0
173.00	2719.0
174.00	4793.0
175.00	8573.0
176.00	2400.0
177.00	3711.0
178.00	1476.0
179.00	17272.0
180.00	12535.0
181.00	5756.0
182.00	906.0
182.90	383.0
184.00	1374.0
185.00	7518.0
186.00	60464.0
187.00	17256.0
188.00	1837.0
189.00	3781.0
190.00	819.0
191.00	2648.0
192.00	5896.0
193.00	5813.0
194.00	1200.0
194.90	431.0
196.00	12288.0
198.00	435648.0
199.00	28616.0
200.00	2351.0
201.50	1544.0
203.00	3211.0
204.00	15397.0
205.00	26736.0
206.10	110848.0
207.10	16744.0
208.00	4492.0
209.10	1787.0
210.20	1709.0
211.10	4528.0
212.10	626.0
213.10	485.0
213.90	197.0
215.00	1399.0
216.00	2668.0
217.00	32352.0
218.00	3894.0
219.00	306.0
221.00	14201.0
223.00	7015.0
224.10	64408.0
225.10	15863.0
226.00	1636.0
227.00	27544.0
228.00	4187.0
229.00	5573.0
229.90	697.0
231.00	2474.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

232.00	343.0
232.90	453.0
234.00	1746.0
235.00	2132.0
236.00	1250.0
237.00	2979.0
238.00	418.0
239.10	1168.0
240.00	839.0
241.00	1394.0
242.00	3293.0
243.00	3581.0
244.10	50448.0
245.10	6829.0
246.00	10594.0
247.00	1771.0
248.00	460.0
249.00	1667.0
250.00	340.0
251.00	429.0
252.00	600.0
253.00	978.0
254.00	1320.0
255.00	246912.0
256.00	36448.0
257.00	2788.0
258.00	15608.0
259.00	2454.0
260.00	345.0
260.90	337.0
263.00	161.0
263.90	332.0
265.00	6414.0
266.10	937.0
267.00	172.0
270.00	322.0
271.00	843.0
272.00	760.0
273.00	7458.0
274.00	19352.0
275.00	104488.0
276.00	13173.0
277.00	9738.0
278.00	2103.0
279.00	274.0
281.10	712.0
282.00	266.0
283.00	1283.0
284.00	768.0
285.10	1736.0
286.00	411.0
289.00	380.0
290.00	197.0
290.90	254.0
292.00	506.0
293.00	2517.0
294.00	762.0
295.10	549.0
296.00	34824.0
297.00	5027.0
298.00	250.0
301.00	355.0
302.00	567.0
303.10	3477.0
304.00	1068.0
305.00	172.0
308.00	457.0
309.00	218.0
309.90	360.0
313.00	258.0
314.00	1447.0
315.00	3640.0
316.00	1921.0
317.00	258.0
321.00	851.0
322.00	413.0
323.10	9269.0
324.00	1393.0
326.00	232.0
327.00	1833.0
328.00	967.0
329.00	190.0
332.00	662.0
333.00	912.0
334.10	6125.0
335.00	1412.0
336.10	243.0
339.00	151.0
340.00	152.0
341.00	1012.0
342.00	241.0
346.00	2499.0
347.00	423.0
351.00	177.0
352.10	3055.0
353.10	1864.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

354.10	2779.0
355.00	649.0
365.00	13570.0
366.00	2026.0
369.90	185.0
371.00	482.0
372.10	4721.0
373.10	957.0
383.10	1168.0
384.00	313.0
390.10	448.0
391.10	564.0
392.00	252.0
401.00	249.0
402.10	1609.0
403.10	2330.0
404.00	978.0
405.00	174.0
421.10	2048.0
422.00	1959.0
423.10	14638.0
424.10	4499.0
425.10	684.0
441.10	54000.0
442.10	349632.0
443.10	68664.0
444.10	6653.0
445.20	418.0

Instrument :
BNA_M
ClientSampleId :
DFTPP160

m/z	Abundance
36.00	300.0
37.00	748.0
38.10	1483.0
39.10	9393.0
40.00	2668.0
41.00	1117.0
42.00	539.0
43.10	1473.0
44.00	8085.0
45.00	939.0
46.90	262.0
49.00	1261.0
50.10	31912.0
51.10	123656.0
52.10	6034.0
53.00	441.0
54.10	175.0
55.00	1364.0
56.00	4187.0
57.00	8183.0
58.10	540.0
58.90	337.0
60.00	342.0
61.00	1564.0
62.00	1719.0
63.00	4794.0
64.00	693.0
65.10	2382.0
65.90	215.0
67.00	539.0
68.00	1943.0
69.00	120352.0
70.00	871.0
70.90	325.0
73.00	2025.0
74.00	12076.0
75.00	19384.0
76.00	6364.0
77.10	137600.0
78.10	9719.0
79.00	9033.0
80.00	6446.0
81.00	10347.0
82.00	2552.0
83.00	2258.0
83.90	694.0
85.00	1801.0
86.00	2973.0
87.00	1542.0
87.90	704.0
89.00	213.0
91.00	2295.0
92.00	2273.0
93.00	15909.0
94.00	1046.0
95.00	526.0
96.00	802.0
96.90	356.0
98.00	11154.0
99.00	10007.0
99.90	791.0
101.00	5918.0
101.90	327.0
102.90	1701.0
104.00	3103.0
105.00	3428.0
106.00	883.0
107.00	42360.0
108.00	6232.0
109.00	1198.0
110.00	72512.0
111.00	10543.0
112.00	1385.0
113.00	490.0
115.00	363.0
116.00	1858.0
117.00	37424.0
118.00	3300.0
118.90	680.0
120.00	597.0
121.00	328.0
122.00	2235.0
123.00	3876.0
123.90	1633.0
125.00	2061.0
126.00	439.0
127.00	132672.0
128.00	9132.0
129.00	52992.0
130.00	4338.0
130.90	1029.0
131.90	474.0

Instrument :
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133.00	419.0
134.00	1748.0
135.00	4795.0
136.00	2019.0
137.00	2864.0
138.00	686.0
139.00	308.0
140.00	695.0
141.00	7244.0
142.00	2208.0
143.00	1437.0
144.10	393.0
144.90	418.0
146.00	1275.0
147.00	3742.0
148.00	9119.0
149.00	2105.0
150.00	726.0
151.00	913.0
152.00	770.0
153.00	2339.0
154.00	1615.0
155.00	4171.0
156.00	5719.0
157.00	903.0
157.90	1147.0
159.00	966.0
160.00	2725.0
161.00	3518.0
162.00	1267.0
163.00	317.0
164.00	340.0
165.00	3208.0
166.00	2436.0
167.00	16079.0
168.00	11372.0
169.00	1594.0
170.10	525.0
170.90	774.0
172.00	1578.0
173.00	1819.0
174.00	3485.0
175.00	6086.0
176.00	1631.0
177.00	2882.0
178.00	819.0
179.00	11217.0
180.00	7883.0
181.00	3332.0
182.00	646.0
182.90	342.0
184.00	1027.0
185.00	6125.0
186.00	41208.0
187.00	11594.0
188.00	1294.0
189.00	2644.0
189.90	409.0
190.90	1357.0
192.00	4108.0
193.00	4626.0
194.00	1050.0
195.00	452.0
196.00	8545.0
196.90	1273.0
198.00	302656.0
199.00	19704.0
200.00	1525.0
201.40	1470.0
203.00	2190.0
204.00	11692.0
205.00	20120.0
206.00	79872.0
207.00	13385.0
208.00	3270.0
209.00	1448.0
210.00	1488.0
211.00	2811.0
211.90	471.0
213.00	222.0
213.90	177.0
215.00	1075.0
216.00	2013.0
217.00	23264.0
218.00	3107.0
219.00	320.0
219.90	305.0
221.00	11088.0
222.00	2876.0
223.00	4971.0
224.00	46688.0
225.00	11183.0
226.00	1349.0
227.00	21840.0
228.00	2856.0
229.00	4006.0

Instrument :
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ClientSampleId :
DFTPP160

229.90	496.0
231.00	1548.0
232.00	335.0
233.00	430.0
234.00	1152.0
235.00	1082.0
236.00	946.0
237.00	1875.0
238.10	195.0
239.00	551.0
240.00	693.0
241.00	1302.0
242.00	2626.0
243.00	2398.0
244.10	37048.0
245.10	4727.0
246.00	7229.0
247.00	1350.0
247.90	382.0
249.00	1257.0
250.00	241.0
251.10	382.0
251.90	310.0
253.00	667.0
254.00	901.0
255.00	183040.0
256.00	26152.0
257.00	1984.0
258.00	10883.0
259.00	1473.0
260.10	393.0
261.00	329.0
263.90	277.0
265.00	4510.0
266.00	615.0
266.90	221.0
270.00	177.0
271.00	572.0
272.00	410.0
273.00	5675.0
274.00	14432.0
275.00	78448.0
276.00	10378.0
277.00	7728.0
278.00	1391.0
278.90	211.0
281.00	700.0
282.00	375.0
283.00	851.0
284.00	594.0
285.00	1178.0
286.00	264.0
288.90	323.0
290.00	319.0
290.90	250.0
291.90	282.0
293.00	1595.0
293.90	442.0
294.90	348.0
296.00	24688.0
297.00	3457.0
297.90	289.0
300.90	371.0
302.00	351.0
303.10	2761.0
304.00	642.0
308.00	390.0
309.00	211.0
310.00	378.0
313.00	238.0
314.00	1237.0
315.00	2627.0
316.00	1555.0
317.00	402.0
321.00	709.0
322.00	310.0
323.10	7170.0
324.00	1382.0
325.00	188.0
325.90	181.0
327.00	1695.0
328.10	780.0
328.90	244.0
332.10	490.0
333.00	595.0
334.00	4441.0
335.00	1012.0
339.00	184.0
341.10	860.0
342.10	254.0
346.00	1884.0
347.00	363.0
352.10	2097.0
353.00	1577.0
354.00	2431.0
355.00	343.0

Instrument :
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365.00	10634.0
366.00	1508.0
370.10	264.0
370.90	553.0
372.10	3724.0
373.10	755.0
383.00	880.0
384.10	157.0
390.10	556.0
391.10	292.0
392.00	201.0
401.10	261.0
402.00	1318.0
403.00	2207.0
404.10	707.0
405.10	306.0
421.10	2113.0
422.00	1898.0
423.10	12897.0
424.10	3210.0
425.20	458.0
441.10	48752.0
442.10	306240.0
443.10	57840.0
444.10	5391.0
445.10	322.0

Instrument :
BNA_M
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DFTPP160