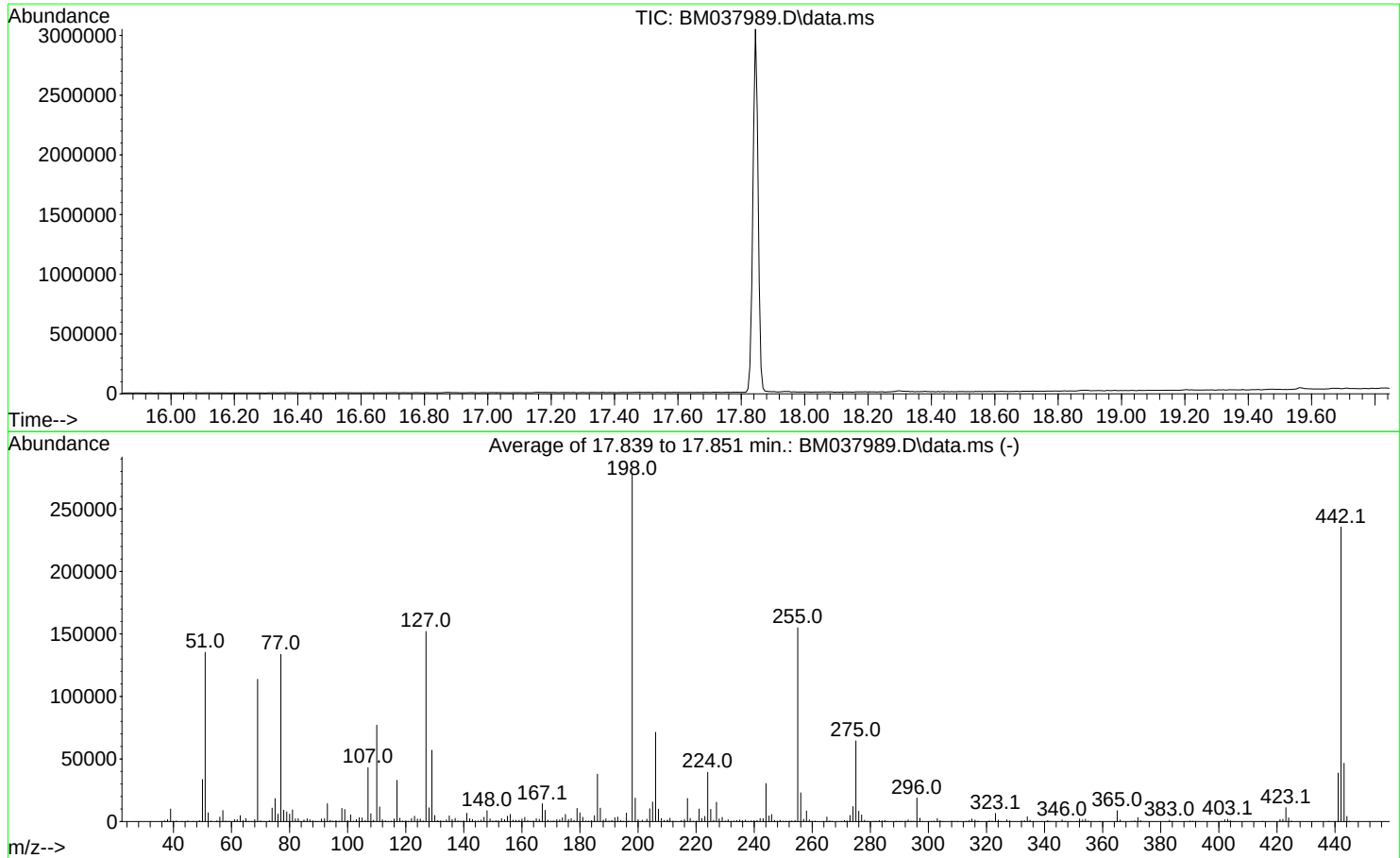


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
 Data File : BM037989.D
 Acq On : 14 Dec 2022 09:08
 Operator : CG/JU
 Sample : DFTPP089
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP089

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Dec 14 01:30:33 2022



AutoFind: Scans 2491, 2492, 2493; Background Corrected with Scan 2484

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	48.7	135380	PASS
68	69	0.00	2	1.4	1571	PASS
69	198	0.00	100	41.0	113781	PASS
70	69	0.00	2	0.5	595	PASS
127	198	10	80	54.7	152069	PASS
197	198	0.00	2	0.1	384	PASS
198	198	100	100	100.0	277803	PASS
199	198	5	9	6.7	18683	PASS
275	198	10	60	23.2	64451	PASS
365	198	1	100	3.1	8683	PASS
441	198	0.01	100	13.9	38736	PASS
442	198	50	100	84.8	235584	PASS
443	442	15	24	19.8	46563	PASS

m/z	Abundance
39.90	1070.0
43.10	247.0
44.00	1768.0
48.90	438.0
50.90	185.0
55.00	184.0
73.10	622.0
77.00	370.0
78.00	198.0
84.00	378.0
95.90	363.0
133.10	398.0
146.90	224.0
176.90	151.0
190.90	592.0
192.00	153.0
193.00	337.0
207.00	3278.0
208.00	631.0
209.10	460.0
281.00	545.0

Instrument :

BNA_M

ClientSampleId :

DFTPP089

m/z	Abundance
35.90	183.0
37.00	559.0
38.00	1534.0
39.00	9984.0
39.90	1175.0
41.00	379.0
43.10	380.0
44.00	1726.0
44.90	308.0
46.90	189.0
48.00	168.0
49.00	1337.0
50.00	34048.0
51.00	138752.0
52.00	6555.0
52.90	226.0
55.00	670.0
56.00	3785.0
57.00	8286.0
57.90	398.0
59.00	208.0
61.00	1675.0
62.00	1722.0
63.00	4638.0
64.00	578.0
65.00	2334.0
65.90	160.0
68.00	1644.0
69.00	112784.0
70.00	520.0
73.10	1312.0
74.00	10299.0
75.00	18536.0
76.00	6009.0
77.10	132992.0
78.00	9660.0
79.00	7673.0
80.00	5891.0
81.00	9545.0
82.00	2152.0
82.90	1906.0
84.00	491.0
85.00	1175.0
86.00	2256.0
87.00	1307.0
87.90	544.0
88.90	172.0
91.00	2006.0
92.00	2265.0
93.00	13835.0
94.00	996.0
94.90	309.0
96.10	964.0
97.10	334.0
98.00	10627.0
99.00	9037.0
100.00	937.0
101.00	5135.0
102.00	402.0
103.00	1373.0
104.00	3094.0
105.00	2870.0
106.10	650.0
107.00	40928.0
108.00	5851.0
108.90	1029.0
110.00	73296.0
111.00	10844.0
112.00	1089.0
113.00	629.0
115.00	173.0
116.00	2072.0
117.00	30720.0
118.00	2553.0
119.00	394.0
120.10	497.0
121.00	254.0
122.00	2011.0
123.00	3398.0
124.00	2120.0
125.00	1618.0
125.90	464.0
127.00	142144.0
128.00	10616.0
129.00	50872.0
130.00	4587.0
130.90	804.0
132.00	494.0
132.90	529.0
134.00	1221.0
135.00	4180.0
136.00	1664.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

137.00	1970.0
138.00	496.0
139.90	712.0
141.00	6647.0
142.00	2186.0
142.90	1609.0
143.90	367.0
145.00	537.0
145.90	1052.0
147.00	3254.0
148.00	7948.0
149.00	1808.0
149.90	433.0
151.00	681.0
151.70	341.0
152.10	294.0
153.00	1943.0
154.00	1285.0
155.00	3737.0
156.00	5479.0
157.00	1128.0
158.00	1008.0
159.00	905.0
160.00	1778.0
161.00	2974.0
162.00	758.0
162.90	238.0
163.90	521.0
164.90	1976.0
166.00	1445.0
167.00	13401.0
168.00	8349.0
169.00	839.0
170.10	371.0
170.80	381.0
172.00	1364.0
173.00	1183.0
174.00	2675.0
175.00	4411.0
176.10	1183.0
177.00	2165.0
177.90	835.0
179.00	8854.0
180.00	6287.0
180.90	2966.0
182.00	466.0
182.90	373.0
184.00	737.0
185.00	4080.0
186.00	33088.0
187.00	9130.0
188.10	1082.0
188.90	1907.0
189.90	336.0
191.00	1061.0
192.00	2984.0
193.00	3332.0
194.00	724.0
194.80	222.0
196.00	5635.0
198.00	241408.0
199.00	16264.0
200.00	1252.0
201.50	956.0
203.00	2320.0
204.00	8446.0
205.00	13118.0
206.00	60584.0
207.10	12125.0
208.00	2285.0
209.00	1296.0
210.20	741.0
211.00	1969.0
214.90	797.0
216.00	1392.0
217.00	15499.0
218.00	2212.0
219.00	299.0
220.10	189.0
221.00	8043.0
221.90	2576.0
223.00	3536.0
224.00	32232.0
225.10	8439.0
226.00	741.0
227.00	13135.0
228.00	1893.0
229.00	2943.0
230.00	390.0
231.00	1179.0
232.00	267.0
233.00	394.0
234.00	631.0
235.00	933.0
236.00	783.0
237.00	1146.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

239.00	534.0
240.00	466.0
241.00	616.0
242.00	2044.0
243.10	1873.0
244.10	24688.0
245.10	3986.0
246.00	4660.0
246.90	993.0
248.00	325.0
249.00	831.0
250.00	180.0
252.10	229.0
252.90	451.0
254.00	643.0
255.00	125056.0
256.00	18408.0
257.00	1590.0
258.00	6724.0
259.00	1039.0
265.00	2954.0
266.00	394.0
266.90	196.0
271.00	479.0
271.90	295.0
273.00	4230.0
274.00	9423.0
275.00	48208.0
276.00	6634.0
277.00	4403.0
278.00	977.0
279.00	161.0
281.10	822.0
283.00	715.0
284.00	549.0
285.00	808.0
288.80	200.0
289.90	166.0
290.70	158.0
292.10	277.0
293.00	1102.0
294.00	160.0
295.00	338.0
296.00	14654.0
297.00	2178.0
298.00	184.0
301.10	198.0
303.00	1800.0
304.00	457.0
308.00	308.0
308.90	211.0
309.90	155.0
314.10	727.0
314.90	1601.0
316.00	871.0
316.90	185.0
320.90	475.0
321.90	291.0
323.00	4523.0
324.00	1080.0
326.90	764.0
328.00	514.0
332.10	472.0
333.00	486.0
334.00	2818.0
335.00	870.0
339.00	182.0
341.00	416.0
346.00	1015.0
352.00	1577.0
353.10	881.0
354.10	1110.0
355.10	345.0
365.00	6164.0
366.00	1041.0
370.00	230.0
371.00	494.0
372.10	2085.0
373.00	543.0
383.00	916.0
390.10	289.0
391.10	153.0
392.00	169.0
400.90	174.0
402.10	858.0
403.10	1083.0
403.90	347.0
421.00	1086.0
422.10	1335.0
423.10	7497.0
424.00	2559.0
425.00	384.0
441.10	26384.0
442.10	149312.0
443.10	30560.0
444.10	2579.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

445.10

186.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

m/z	Abundance
35.90	162.0
36.90	638.0
38.00	1522.0
39.00	11510.0
40.00	1361.0
41.00	469.0
42.90	280.0
44.00	1768.0
44.90	473.0
46.90	237.0
49.00	1150.0
50.00	39752.0
51.00	161088.0
52.00	8303.0
53.00	378.0
55.00	877.0
56.00	3958.0
57.00	9953.0
58.00	596.0
59.10	291.0
61.00	1715.0
62.00	1743.0
63.00	5547.0
64.00	736.0
65.00	2878.0
65.90	191.0
68.00	1742.0
69.00	135872.0
70.00	778.0
73.00	1463.0
74.00	12942.0
75.00	21000.0
76.00	6920.0
77.10	158656.0
78.00	10692.0
79.00	8741.0
80.00	7008.0
81.00	11163.0
82.00	2554.0
83.00	2845.0
83.90	427.0
84.90	1645.0
86.10	2697.0
87.00	1464.0
88.00	564.0
89.10	199.0
89.90	158.0
91.00	2429.0
92.00	2813.0
93.00	17304.0
94.10	1349.0
95.00	301.0
96.00	1262.0
97.00	363.0
98.00	12021.0
99.00	11489.0
100.00	895.0
101.00	6895.0
102.00	384.0
103.00	1724.0
104.00	3682.0
105.00	3340.0
106.00	1096.0
107.00	51696.0
108.00	7642.0
109.00	1200.0
110.00	95048.0
111.00	14486.0
112.00	1767.0
113.00	512.0
114.00	349.0
115.00	303.0
116.00	2009.0
117.00	41080.0
118.00	2940.0
118.90	322.0
120.00	523.0
120.80	195.0
122.00	3112.0
123.00	5494.0
124.00	2500.0
125.00	2632.0
126.10	554.0
127.00	185088.0
128.00	13660.0
129.00	72416.0
130.00	5915.0
131.10	1183.0
131.90	714.0
133.00	646.0
134.00	1530.0
135.00	5482.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

136.00	1834.0
137.00	3126.0
137.90	622.0
139.00	370.0
140.00	541.0
141.00	7490.0
142.00	2345.0
143.00	1883.0
144.00	724.0
144.90	418.0
146.00	1287.0
147.00	4329.0
148.00	10466.0
149.10	2358.0
149.90	553.0
151.00	1126.0
152.10	564.0
153.00	2778.0
154.00	2032.0
155.00	5133.0
156.00	6871.0
157.00	1109.0
157.90	972.0
159.00	1397.0
160.00	2672.0
161.00	3930.0
162.00	967.0
163.00	454.0
163.90	502.0
165.00	2907.0
166.00	2163.0
167.00	16968.0
168.00	9623.0
169.00	1360.0
170.10	418.0
170.90	674.0
172.00	1900.0
173.00	1782.0
174.00	3790.0
175.00	7147.0
176.00	2133.0
177.00	2949.0
178.00	1134.0
179.00	12747.0
180.00	7921.0
181.00	4028.0
182.00	698.0
183.00	283.0
184.00	1023.0
185.00	5453.0
186.00	46472.0
187.00	13551.0
188.00	1469.0
189.00	2892.0
190.00	503.0
191.00	1798.0
192.00	3807.0
193.00	4783.0
194.00	1123.0
195.00	513.0
196.00	8411.0
198.00	337088.0
199.00	22528.0
200.00	1457.0
201.50	1334.0
203.00	1748.0
204.00	12386.0
205.00	19896.0
206.10	85512.0
207.10	15597.0
208.00	3542.0
209.00	1265.0
210.00	1290.0
210.20	1280.0
211.00	3401.0
212.00	550.0
213.00	290.0
214.90	1119.0
216.00	1973.0
217.00	22048.0
218.00	3106.0
219.10	261.0
220.30	496.0
221.00	12505.0
221.90	2596.0
223.00	4735.0
224.00	48184.0
225.00	11773.0
226.00	1286.0
227.00	18240.0
227.90	2624.0
229.00	3475.0
230.00	316.0
231.00	1513.0
232.00	383.0
233.00	550.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

233.90	1052.0
235.00	1607.0
235.90	774.0
237.00	1272.0
238.00	240.0
238.90	458.0
240.00	694.0
241.00	941.0
242.00	3011.0
243.00	3032.0
244.10	38032.0
245.10	5138.0
246.00	6590.0
247.00	1070.0
248.00	272.0
248.90	965.0
250.00	234.0
251.00	540.0
252.00	391.0
253.00	762.0
254.00	983.0
255.00	187200.0
256.00	27280.0
257.00	2184.0
258.00	10229.0
259.00	1358.0
260.00	164.0
261.00	469.0
263.90	174.0
265.00	4421.0
266.00	643.0
266.80	310.0
270.00	323.0
271.10	694.0
272.00	585.0
273.00	5734.0
274.00	14380.0
275.00	79808.0
276.00	9472.0
277.00	6374.0
278.00	1072.0
279.10	183.0
281.10	762.0
282.00	261.0
283.10	1030.0
284.00	594.0
285.00	1075.0
288.90	340.0
290.10	200.0
290.80	291.0
292.00	299.0
293.00	1532.0
294.00	425.0
294.90	342.0
296.00	22120.0
297.00	3407.0
298.00	154.0
300.90	306.0
302.00	430.0
303.10	2956.0
304.00	850.0
305.00	162.0
308.10	308.0
309.00	288.0
310.00	358.0
312.90	181.0
314.10	1049.0
315.00	2533.0
316.00	1630.0
317.10	297.0
321.00	661.0
322.00	345.0
323.10	8144.0
324.00	1368.0
324.90	154.0
327.00	1619.0
328.00	690.0
332.10	561.0
333.10	716.0
334.10	4625.0
335.00	1272.0
336.10	152.0
341.00	1191.0
342.00	170.0
346.00	1469.0
347.20	205.0
351.00	192.0
352.10	2347.0
353.10	1565.0
354.00	2135.0
355.00	581.0
365.00	10613.0
366.10	1518.0
370.00	274.0
371.10	612.0
372.10	3872.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

373.00	940.0
383.00	1003.0
383.90	289.0
390.10	602.0
391.00	292.0
392.10	246.0
401.00	264.0
402.10	1727.0
403.10	2113.0
404.00	803.0
405.00	215.0
415.00	237.0
421.00	2209.0
422.10	2118.0
423.10	12665.0
424.10	3304.0
425.10	475.0
438.00	204.0
441.10	46432.0
442.10	279744.0
443.10	55536.0
444.10	5124.0
445.00	190.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

m/z	Abundance
36.90	294.0
38.00	1274.0
39.00	8536.0
39.90	1226.0
41.00	442.0
42.90	224.0
44.00	1969.0
45.00	394.0
46.90	327.0
49.00	848.0
50.00	26848.0
51.00	106856.0
52.00	5945.0
53.00	289.0
55.00	569.0
56.00	2960.0
57.00	7973.0
58.00	488.0
61.00	1332.0
61.90	1264.0
63.00	3902.0
64.00	562.0
65.00	1683.0
66.90	198.0
68.00	1327.0
69.00	92688.0
70.00	486.0
71.20	210.0
73.00	1507.0
74.00	8940.0
75.00	15431.0
76.00	4812.0
77.00	110712.0
78.00	7400.0
79.00	6439.0
80.00	4850.0
81.00	7077.0
82.00	1829.0
83.00	2050.0
83.90	331.0
85.00	1208.0
86.00	1792.0
87.00	1278.0
88.00	501.0
88.90	208.0
91.00	1455.0
92.00	1809.0
93.00	11546.0
93.90	754.0
94.90	241.0
96.00	1263.0
97.00	388.0
98.00	8637.0
99.00	8292.0
100.00	545.0
101.00	3874.0
101.90	190.0
103.00	1475.0
104.00	2574.0
105.00	2315.0
106.00	700.0
107.00	36736.0
108.00	5135.0
109.00	874.0
110.00	62760.0
111.00	9739.0
111.90	1275.0
113.00	521.0
115.00	274.0
116.00	1860.0
117.00	26864.0
118.00	2248.0
119.00	455.0
119.90	553.0
122.00	1825.0
123.00	3642.0
123.90	1422.0
125.00	1741.0
126.10	453.0
127.00	128976.0
128.00	8528.0
129.00	47568.0
130.00	4014.0
130.90	788.0
132.10	339.0
133.00	571.0
134.00	1146.0
135.00	3672.0
136.00	1397.0
137.00	2322.0
138.00	533.0
138.90	445.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

139.90	338.0
141.00	5652.0
142.00	2129.0
143.00	1572.0
143.90	381.0
145.00	365.0
146.00	1083.0
147.00	3258.0
148.00	7678.0
149.00	1783.0
150.10	340.0
151.10	561.0
151.60	432.0
153.00	2243.0
154.00	1418.0
155.00	3545.0
156.00	4864.0
156.90	753.0
157.90	1184.0
159.00	958.0
160.00	1624.0
161.00	2980.0
162.00	911.0
162.90	367.0
164.00	361.0
165.00	1900.0
166.00	1527.0
167.10	12363.0
168.00	8705.0
168.90	1044.0
169.90	190.0
171.10	536.0
172.00	1150.0
173.00	1378.0
173.90	2419.0
175.00	5309.0
176.00	1566.0
177.00	2287.0
178.00	875.0
179.00	9678.0
180.00	6787.0
181.00	3171.0
182.00	279.0
182.90	248.0
184.00	674.0
185.00	4359.0
186.00	34112.0
187.00	9305.0
188.00	1019.0
189.00	1764.0
190.00	458.0
191.00	1772.0
192.00	2886.0
193.00	3788.0
194.10	668.0
195.10	249.0
196.00	6302.0
196.80	1151.0
198.00	254912.0
199.00	17256.0
200.00	1524.0
201.40	792.0
203.00	1546.0
204.00	9783.0
205.00	13583.0
206.10	68048.0
207.10	11791.0
208.00	3039.0
209.00	1421.0
210.30	915.0
211.00	2271.0
212.00	531.0
215.00	596.0
216.00	1559.0
217.00	17776.0
217.90	2064.0
218.90	251.0
220.10	265.0
221.00	9527.0
222.00	2181.0
223.00	3954.0
224.00	37664.0
225.00	8971.0
226.00	941.0
227.00	14736.0
228.00	2041.0
229.00	3456.0
230.00	426.0
231.00	1405.0
232.90	267.0
234.00	797.0
235.00	917.0
235.90	857.0
237.00	1192.0
238.00	285.0
239.00	566.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

239.90	670.0
241.00	822.0
242.10	1970.0
243.10	1858.0
244.00	28376.0
245.10	4058.0
246.00	5551.0
247.00	699.0
248.10	193.0
249.00	1050.0
250.00	204.0
251.00	227.0
252.10	248.0
253.00	526.0
254.10	784.0
255.00	152576.0
256.00	22864.0
257.00	1496.0
258.00	8379.0
259.00	1471.0
259.90	283.0
260.90	324.0
264.00	174.0
265.00	3187.0
266.00	750.0
270.00	250.0
271.00	1082.0
272.00	428.0
273.00	4530.0
274.00	11806.0
275.00	65336.0
276.00	8339.0
277.00	5037.0
278.10	953.0
279.00	175.0
281.00	517.0
281.90	254.0
283.00	770.0
284.10	477.0
285.00	1029.0
285.90	235.0
288.90	323.0
290.80	202.0
292.00	244.0
293.00	1302.0
294.00	264.0
294.90	377.0
296.00	19440.0
297.10	2414.0
301.00	232.0
301.90	387.0
303.10	2133.0
304.10	609.0
308.00	294.0
309.00	221.0
310.00	190.0
312.90	255.0
314.00	1116.0
315.00	1991.0
316.10	1018.0
317.10	153.0
321.00	564.0
322.00	342.0
323.10	6847.0
324.10	1128.0
327.00	1568.0
328.00	566.0
332.00	422.0
333.00	701.0
334.00	4074.0
335.00	1093.0
341.10	888.0
342.10	188.0
346.00	1377.0
347.00	253.0
351.10	157.0
352.10	2055.0
353.10	1288.0
354.00	1919.0
355.00	437.0
359.00	160.0
365.00	9271.0
366.00	1436.0
371.00	418.0
372.10	3270.0
373.10	972.0
383.00	1061.0
383.90	303.0
390.10	499.0
391.00	251.0
401.00	283.0
402.00	1482.0
403.00	2108.0
404.00	719.0
415.10	176.0
421.10	1714.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089

422.00	1672.0
423.10	13074.0
424.10	2982.0
424.90	198.0
437.90	286.0
441.10	43392.0
442.10	277696.0
443.10	53592.0
444.10	4376.0
445.10	321.0

Instrument :
BNA_M
ClientSampleId :
DFTPP089