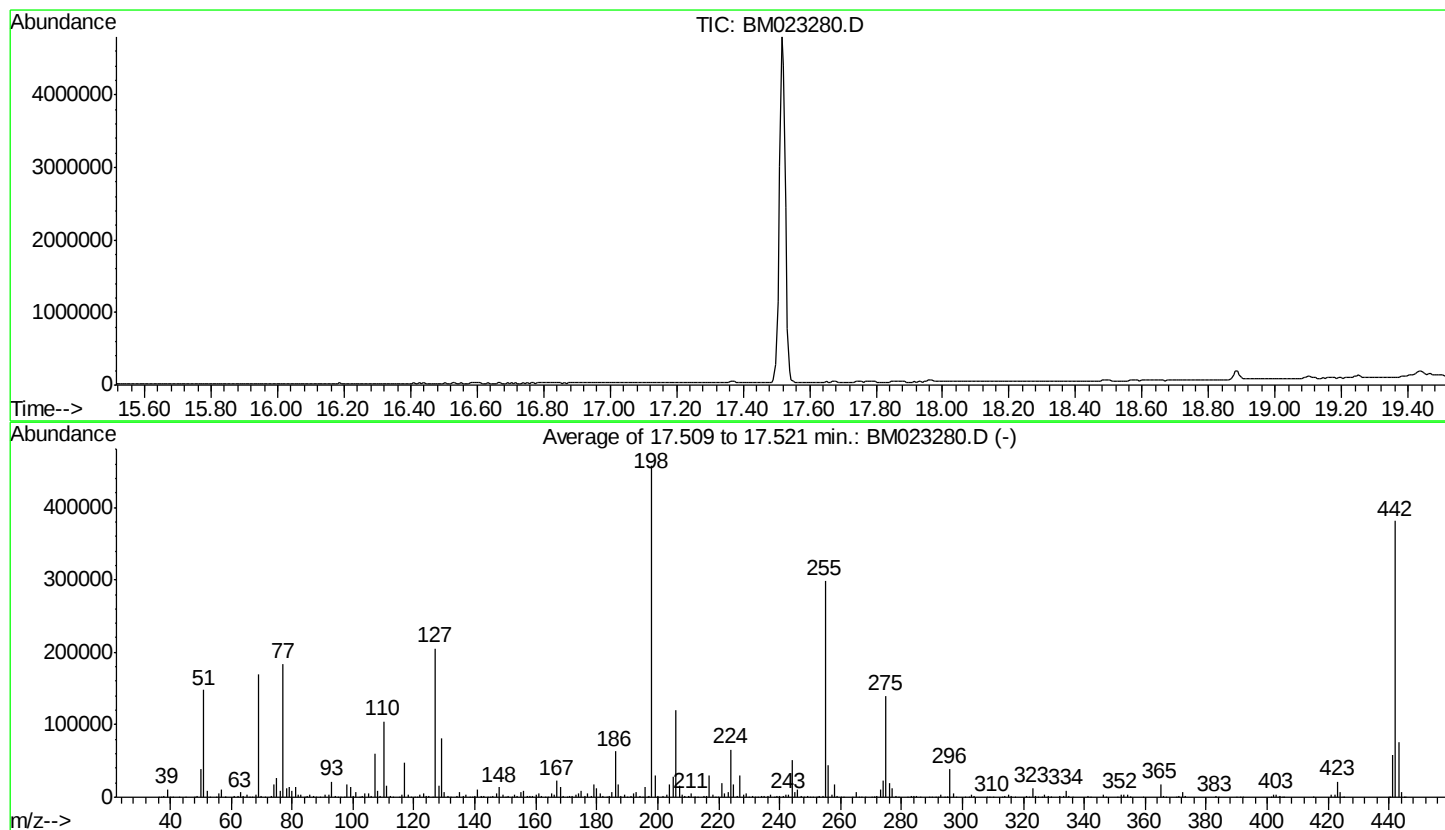


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101919\
Data File : BM023280.D
Acq On : 19 Oct 2019 10:20
Operator : JU
Sample : DFTPP13
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP13

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Title : SVOA CALIBRATION
Last Update : Mon Oct 21 14:05:25 2019



AutoFind: Scans 2469, 2470, 2471; Background Corrected with Scan 2463

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	32.3	147739	PASS
68	69	0.00	2	2.0	3373	PASS
69	198	0.00	100	37.0	169173	PASS
70	69	0.00	2	0.6	1056	PASS
127	198	10	80	44.8	205056	PASS
197	198	0.00	2	0.2	955	PASS
198	198	100	100	100.0	457600	PASS
199	198	5	9	6.7	30805	PASS
275	198	10	60	30.7	140378	PASS
365	198	1	100	4.0	18406	PASS
441	198	0.01	100	12.7	58282	PASS
442	198	50	100	83.2	380778	PASS
443	442	15	24	19.9	75792	PASS

m/z	Abundance
38.90	361.0
40.00	2206.0
41.00	566.0
43.20	470.0
44.00	11094.0
45.00	343.0
49.00	773.0
51.00	546.0
55.10	519.0
56.90	363.0
66.90	309.0
73.00	1120.0
78.00	333.0
83.90	547.0
85.80	345.0
91.00	521.0
96.10	748.0
118.90	410.0
131.10	348.0
133.10	876.0
135.10	334.0
147.00	550.0
191.10	852.0
193.00	636.0
207.00	6204.0
207.90	1156.0
209.00	1126.0
264.90	416.0
266.80	310.0
281.00	2096.0
282.00	703.0
283.10	500.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

m/z	Abundance
36.00	312.0
37.20	495.0
38.10	1888.0
39.10	10900.0
40.00	2496.0
41.00	889.0
43.00	582.0
44.00	10271.0
45.00	574.0
49.00	1551.0
50.00	32120.0
51.10	127864.0
52.00	6928.0
53.00	438.0
55.00	1009.0
56.00	3855.0
57.00	8788.0
57.90	512.0
61.00	1663.0
62.00	2205.0
63.00	4909.0
63.90	976.0
65.00	2313.0
66.00	357.0
66.90	440.0
68.10	3103.0
69.00	145024.0
70.00	983.0
71.10	372.0
73.00	2277.0
74.00	13794.0
75.00	22288.0
76.10	7766.0
77.10	155904.0
78.00	11308.0
79.00	11407.0
80.00	8344.0
81.00	11611.0
82.00	2752.0
83.00	2673.0
84.00	1016.0
85.00	1524.0
86.00	3746.0
87.00	1611.0
88.00	805.0
89.00	533.0
91.00	2873.0
92.10	3520.0
93.00	17440.0
94.00	1340.0
95.10	337.0
96.00	1511.0
98.00	14138.0
99.00	12676.0
100.00	1017.0
101.00	6837.0
102.10	573.0
103.00	2389.0
104.00	4320.0
105.00	3721.0
106.00	1771.0
107.00	52048.0
108.00	7334.0
109.00	1279.0
110.00	86664.0
111.00	13809.0
112.10	1168.0
112.90	566.0
115.20	546.0
116.00	2850.0
117.00	36184.0
118.00	3275.0
119.00	535.0
120.10	630.0
122.00	3412.0
123.00	3689.0
123.90	2284.0
124.90	2040.0
126.20	1082.0
127.00	164864.0
128.00	12922.0
129.00	65168.0
130.00	6351.0
131.00	1117.0
132.00	616.0
133.10	828.0
133.90	2356.0
135.00	5238.0
136.00	1969.0
137.00	3307.0
138.00	713.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

138.90	441.0
140.10	845.0
141.00	8780.0
141.90	2576.0
143.00	2240.0
143.90	746.0
144.90	359.0
146.00	1570.0
147.00	5669.0
148.00	10083.0
149.00	2644.0
150.00	632.0
151.10	1183.0
152.00	655.0
153.00	3653.0
154.00	1735.0
155.00	4950.0
156.00	6655.0
157.20	1092.0
158.00	1583.0
159.00	1046.0
160.00	2735.0
161.00	4010.0
162.00	1313.0
163.10	553.0
163.90	757.0
165.00	3635.0
166.10	2881.0
167.00	17688.0
168.00	13659.0
169.00	1928.0
170.00	619.0
171.10	573.0
172.00	1666.0
173.00	2486.0
174.10	3371.0
175.00	6445.0
176.10	1761.0
177.00	3937.0
177.90	1474.0
179.00	12971.0
180.00	9982.0
181.00	4465.0
182.00	701.0
184.00	940.0
185.00	4930.0
186.00	48376.0
187.00	13570.0
188.00	1614.0
189.00	3057.0
189.90	491.0
191.10	2114.0
192.00	4520.0
193.00	6079.0
194.10	984.0
194.90	735.0
196.00	9347.0
196.80	1992.0
197.20	2867.0
198.00	342528.0
199.00	22528.0
200.00	2112.0
201.50	1302.0
203.00	2276.0
204.00	13301.0
205.00	20240.0
206.00	89808.0
207.00	17984.0
208.00	4807.0
209.10	2076.0
210.10	1524.0
211.10	3697.0
212.10	674.0
213.10	400.0
214.90	1378.0
216.00	2678.0
217.00	20512.0
218.00	3219.0
219.10	386.0
221.00	14654.0
221.80	3399.0
223.00	5360.0
224.00	46048.0
225.00	14134.0
226.10	1796.0
227.00	20792.0
228.00	2806.0
229.00	5057.0
230.00	403.0
231.00	2431.0
232.10	527.0
234.00	1187.0
235.00	1356.0
236.00	866.0
237.10	2901.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

238.00	408.0
239.00	988.0
240.00	696.0
241.00	1356.0
242.10	2360.0
243.00	3143.0
244.00	37560.0
245.00	5147.0
246.00	7121.0
247.00	1456.0
247.90	663.0
249.00	1320.0
251.00	541.0
252.10	403.0
252.90	942.0
254.20	1651.0
255.00	204352.0
256.00	30904.0
257.00	2347.0
258.00	11433.0
258.90	1966.0
261.00	375.0
264.00	383.0
265.00	5482.0
266.00	705.0
267.10	555.0
271.00	427.0
272.20	578.0
273.00	6874.0
274.00	15232.0
275.00	96336.0
276.00	13277.0
277.00	7850.0
278.00	1523.0
281.00	1656.0
282.10	844.0
283.00	1036.0
284.00	561.0
285.00	1638.0
286.20	350.0
289.10	425.0
292.00	437.0
293.00	2179.0
294.00	552.0
294.90	688.0
296.00	26584.0
297.00	4126.0
302.00	523.0
303.00	2531.0
303.90	781.0
308.00	359.0
310.00	354.0
313.00	448.0
314.00	1489.0
315.00	2601.0
316.00	1781.0
317.00	426.0
321.10	868.0
322.00	361.0
323.00	8819.0
324.10	1105.0
325.00	339.0
327.00	1973.0
328.00	814.0
329.10	398.0
332.10	570.0
333.10	929.0
334.10	4965.0
334.90	1234.0
341.00	1297.0
342.20	481.0
346.00	1711.0
347.00	610.0
352.10	2312.0
353.00	2263.0
354.10	2967.0
354.90	468.0
365.00	12180.0
366.00	1693.0
371.00	569.0
372.10	3418.0
373.00	887.0
383.00	1158.0
384.10	477.0
390.10	563.0
391.00	410.0
392.10	326.0
402.10	1246.0
403.00	2661.0
403.90	1036.0
421.10	1804.0
422.00	1793.0
423.10	12590.0
424.10	4660.0
424.90	617.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

441.10	32456.0
442.10	207104.0
443.10	40720.0
444.10	3219.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

m/z	Abundance
36.00	355.0
37.10	1100.0
38.00	2248.0
39.10	13422.0
40.00	2459.0
41.10	939.0
43.00	455.0
44.00	9954.0
44.90	760.0
49.00	2123.0
50.10	45992.0
51.10	176256.0
52.00	10018.0
53.10	595.0
55.10	1102.0
56.00	5865.0
57.00	12832.0
58.10	760.0
61.10	2384.0
62.00	2797.0
63.00	8174.0
64.00	1102.0
65.10	3273.0
66.10	447.0
67.00	910.0
68.10	4058.0
69.00	201216.0
70.00	1368.0
73.10	2842.0
74.10	21032.0
75.00	32496.0
76.00	11841.0
77.10	219840.0
78.10	15969.0
79.00	15289.0
80.00	11196.0
81.00	16656.0
82.00	4796.0
83.00	4348.0
84.00	1043.0
85.00	2725.0
86.00	5055.0
87.00	2245.0
88.00	793.0
89.10	434.0
91.00	4111.0
92.00	3744.0
93.00	24800.0
94.00	1759.0
95.10	592.0
96.00	1624.0
97.20	779.0
98.00	21112.0
99.00	18384.0
100.10	1173.0
101.00	9104.0
102.00	590.0
103.10	2795.0
104.00	6233.0
105.10	5451.0
105.90	1767.0
107.00	69688.0
108.00	11675.0
109.10	2449.0
110.00	124384.0
111.00	18656.0
112.00	1990.0
112.90	975.0
115.20	385.0
116.10	3716.0
117.00	59576.0
118.00	4708.0
119.00	575.0
120.00	1006.0
121.10	336.0
122.00	5698.0
123.00	7331.0
124.00	2856.0
125.00	2838.0
126.20	1686.0
127.00	246080.0
128.00	18704.0
129.00	97544.0
130.00	8591.0
130.90	1690.0
132.10	757.0
133.00	1090.0
134.00	2718.0
135.00	8419.0
136.10	2462.0
137.00	4318.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

138.10	1120.0
138.90	637.0
140.10	1638.0
141.00	13155.0
142.10	4596.0
143.00	2578.0
144.00	680.0
145.00	770.0
146.00	2460.0
147.00	6723.0
148.00	15735.0
149.00	3475.0
149.90	671.0
151.10	1339.0
152.10	794.0
153.00	4653.0
154.00	3194.0
155.00	7073.0
156.00	10502.0
157.00	2318.0
158.00	2336.0
159.00	2024.0
159.90	4378.0
161.00	5959.0
161.90	2157.0
163.10	467.0
163.90	819.0
165.00	5395.0
166.00	4087.0
167.00	26432.0
168.00	16187.0
169.00	2489.0
170.10	978.0
170.90	1216.0
172.00	2569.0
173.00	3155.0
174.00	6644.0
175.00	10481.0
176.00	2911.0
177.00	5244.0
178.00	1946.0
178.90	19368.0
180.00	14961.0
181.00	6018.0
182.10	1151.0
183.10	318.0
184.00	1467.0
185.00	10803.0
186.00	74984.0
187.00	21048.0
188.00	2945.0
188.90	4840.0
189.90	1032.0
191.00	2745.0
192.00	7054.0
193.00	7809.0
194.00	1446.0
195.00	771.0
196.00	15231.0
198.00	537792.0
199.00	36504.0
200.00	3034.0
201.50	2441.0
203.00	4078.0
204.00	20152.0
205.00	33840.0
206.00	142720.0
207.00	25504.0
208.00	5717.0
209.00	2688.0
209.90	2530.0
211.10	5956.0
213.10	413.0
215.00	1478.0
216.00	2535.0
217.00	36232.0
218.00	5412.0
218.90	380.0
219.90	444.0
221.00	21248.0
221.90	5706.0
223.00	8976.0
224.00	79696.0
225.00	20552.0
226.00	2642.0
227.00	35976.0
227.90	4432.0
229.00	7444.0
229.90	1112.0
231.00	2964.0
232.00	477.0
233.00	752.0
234.00	2217.0
235.00	2581.0
236.00	1909.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

237.00	3590.0
238.00	504.0
239.00	1157.0
240.00	1410.0
241.00	2192.0
242.10	4688.0
243.10	4392.0
244.00	60136.0
245.00	8637.0
246.00	14239.0
247.00	2261.0
247.90	671.0
249.00	2516.0
249.90	365.0
251.00	683.0
252.10	759.0
253.10	1480.0
255.00	354816.0
256.00	50312.0
257.00	4096.0
258.00	19400.0
259.00	3087.0
259.90	732.0
260.90	502.0
264.00	480.0
265.00	8206.0
266.00	1153.0
267.00	779.0
270.10	549.0
270.90	853.0
272.00	1393.0
273.00	10499.0
274.00	28184.0
275.00	165056.0
276.00	22712.0
277.00	14158.0
278.00	2503.0
279.10	610.0
281.00	1608.0
282.00	1079.0
283.00	1896.0
284.00	1448.0
285.10	2424.0
286.00	362.0
288.90	708.0
290.00	361.0
292.00	769.0
293.00	3685.0
293.90	921.0
295.10	958.0
296.00	45312.0
297.00	6587.0
301.00	803.0
302.00	769.0
303.00	5302.0
304.00	1314.0
308.00	701.0
309.10	491.0
310.10	803.0
312.90	487.0
314.00	2429.0
315.00	4777.0
316.00	2699.0
317.10	755.0
321.00	1428.0
322.00	987.0
323.10	14914.0
324.00	2140.0
324.90	397.0
326.00	327.0
327.00	2992.0
328.10	1281.0
332.10	1088.0
333.00	1578.0
334.10	11200.0
335.00	3618.0
336.00	320.0
341.10	2355.0
342.00	541.0
346.00	3969.0
347.10	949.0
350.80	329.0
352.10	4171.0
353.10	3408.0
354.00	4828.0
355.10	785.0
359.00	348.0
365.10	21128.0
366.10	3100.0
366.90	436.0
369.90	421.0
371.00	1225.0
372.10	8140.0
373.10	1933.0
383.10	1754.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

384.00	612.0
390.00	799.0
390.90	526.0
391.90	402.0
401.10	323.0
402.00	3007.0
403.00	4166.0
404.10	1944.0
405.10	484.0
414.90	351.0
421.10	3493.0
422.10	4219.0
423.10	24032.0
424.10	8784.0
425.10	900.0
441.10	65968.0
442.10	438848.0
443.10	87160.0
444.10	8430.0
445.20	477.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

m/z	Abundance
36.00	315.0
37.00	793.0
38.00	1749.0
39.10	9642.0
40.00	2618.0
41.00	875.0
43.00	512.0
44.00	9426.0
45.00	482.0
48.00	324.0
49.00	1736.0
50.10	36904.0
51.10	140736.0
52.00	7553.0
55.10	1621.0
56.00	4549.0
57.00	10110.0
58.00	433.0
61.00	1817.0
62.10	2016.0
63.00	6245.0
64.00	951.0
65.10	3056.0
66.90	479.0
68.10	2958.0
69.00	161280.0
70.00	818.0
73.10	2478.0
74.00	15898.0
75.00	24360.0
76.10	8802.0
77.10	177792.0
78.10	11817.0
79.00	13853.0
80.00	9565.0
81.00	12863.0
82.00	3639.0
83.00	3114.0
84.00	772.0
85.00	2759.0
86.00	3801.0
87.00	1409.0
88.00	593.0
88.90	446.0
91.00	3331.0
92.10	3611.0
93.00	21688.0
94.00	1423.0
95.10	483.0
95.90	1468.0
97.00	846.0
98.00	16143.0
99.00	13551.0
99.90	1138.0
101.00	7001.0
102.00	573.0
103.00	2529.0
104.00	6175.0
105.00	5167.0
106.10	1741.0
107.00	57288.0
108.00	8282.0
109.10	1955.0
110.00	104368.0
111.00	16864.0
112.00	2311.0
113.00	607.0
115.10	430.0
116.00	3084.0
117.00	46424.0
118.00	3633.0
118.90	844.0
120.00	787.0
120.90	374.0
122.00	3682.0
123.00	6491.0
123.90	2940.0
125.00	3041.0
127.00	204224.0
128.00	17352.0
129.00	80128.0
130.00	6965.0
131.00	1142.0
132.10	1004.0
133.10	637.0
134.00	2682.0
135.00	6716.0
135.90	3153.0
137.00	4362.0
138.20	793.0
139.00	589.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

140.00	862.0
141.00	10458.0
142.00	3170.0
143.10	2318.0
144.00	593.0
145.10	782.0
146.00	1780.0
147.00	6052.0
148.00	14208.0
149.00	2604.0
149.90	493.0
151.00	1432.0
152.00	630.0
153.00	3878.0
154.00	2561.0
155.00	6927.0
156.00	10903.0
157.00	2279.0
157.90	2266.0
159.00	1785.0
160.00	4067.0
161.00	5513.0
162.10	1131.0
162.90	702.0
164.00	707.0
164.90	4878.0
166.00	4137.0
167.00	22768.0
168.00	14350.0
169.00	1901.0
170.10	1011.0
170.90	1110.0
172.00	2435.0
173.00	3038.0
174.00	5293.0
175.00	8474.0
176.00	2762.0
177.00	4552.0
178.10	1605.0
179.00	18296.0
180.00	12494.0
181.00	5370.0
182.00	1105.0
183.10	408.0
184.00	1470.0
185.00	8214.0
186.00	65704.0
187.00	18136.0
188.00	2529.0
189.00	4510.0
190.00	577.0
191.00	3009.0
191.90	6415.0
193.00	6810.0
193.90	1503.0
194.80	752.0
196.00	15548.0
198.00	492480.0
199.00	33384.0
200.00	2457.0
201.50	1865.0
203.00	3794.0
204.00	17488.0
205.00	29792.0
206.00	130200.0
207.00	23072.0
208.00	6049.0
209.00	2218.0
210.20	2168.0
211.10	4917.0
211.80	1270.0
213.00	377.0
215.00	1427.0
216.00	2686.0
217.00	35320.0
218.00	3950.0
218.90	677.0
221.00	21432.0
221.80	4616.0
223.00	7021.0
224.00	73160.0
225.00	19112.0
226.10	2227.0
227.00	31384.0
228.10	4539.0
229.00	5942.0
230.00	990.0
231.00	2163.0
232.00	517.0
232.90	526.0
234.00	1997.0
235.00	2720.0
236.00	1448.0
237.00	2796.0
238.10	440.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

239.00	1678.0
240.00	1113.0
241.00	1896.0
242.00	4448.0
243.00	4818.0
244.10	58216.0
245.10	7920.0
246.00	11921.0
247.00	2480.0
247.90	733.0
249.00	2179.0
250.00	384.0
251.10	538.0
252.10	738.0
253.00	1952.0
254.20	3275.0
255.00	338176.0
256.00	49104.0
257.00	4312.0
258.00	20200.0
259.00	2804.0
260.00	715.0
261.00	621.0
263.90	493.0
265.00	7266.0
266.00	884.0
266.90	639.0
267.90	343.0
270.00	380.0
270.90	436.0
271.20	458.0
272.00	1095.0
273.00	12238.0
274.00	28120.0
275.00	159744.0
276.00	21992.0
277.00	13844.0
278.00	2463.0
279.10	529.0
281.10	1836.0
282.10	989.0
283.00	1498.0
284.00	1258.0
285.10	2434.0
285.90	412.0
289.10	438.0
290.00	517.0
291.10	374.0
291.90	690.0
293.00	3198.0
294.00	893.0
295.20	988.0
296.00	46752.0
297.00	6528.0
297.90	364.0
300.90	525.0
302.00	885.0
303.00	4574.0
304.00	1400.0
308.10	742.0
308.90	471.0
310.00	695.0
313.00	475.0
314.10	2517.0
315.00	5602.0
316.00	3571.0
317.10	954.0
321.10	1418.0
322.10	675.0
323.10	15722.0
324.10	3308.0
325.00	510.0
327.00	3505.0
328.10	1376.0
328.80	422.0
332.00	1387.0
333.10	1525.0
334.10	10541.0
335.00	2748.0
336.10	446.0
341.10	2145.0
342.10	394.0
346.00	4154.0
347.10	859.0
352.10	5067.0
353.00	3333.0
354.10	5221.0
355.10	1260.0
359.10	356.0
365.00	21912.0
366.00	3110.0
370.00	411.0
371.10	1467.0
372.10	8177.0
373.10	2292.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13

383.00	2196.0
384.00	829.0
390.00	1148.0
391.00	896.0
392.10	584.0
401.10	977.0
402.10	4258.0
403.10	4955.0
404.10	2099.0
405.30	614.0
415.10	407.0
421.00	3469.0
422.00	3709.0
423.10	29568.0
424.10	7995.0
425.10	1029.0
439.70	507.0
440.20	692.0
441.10	76424.0
442.10	496384.0
443.10	99496.0
444.10	8468.0
444.90	436.0

Instrument :
BNA_M
ClientSampleId :
DFTPP13