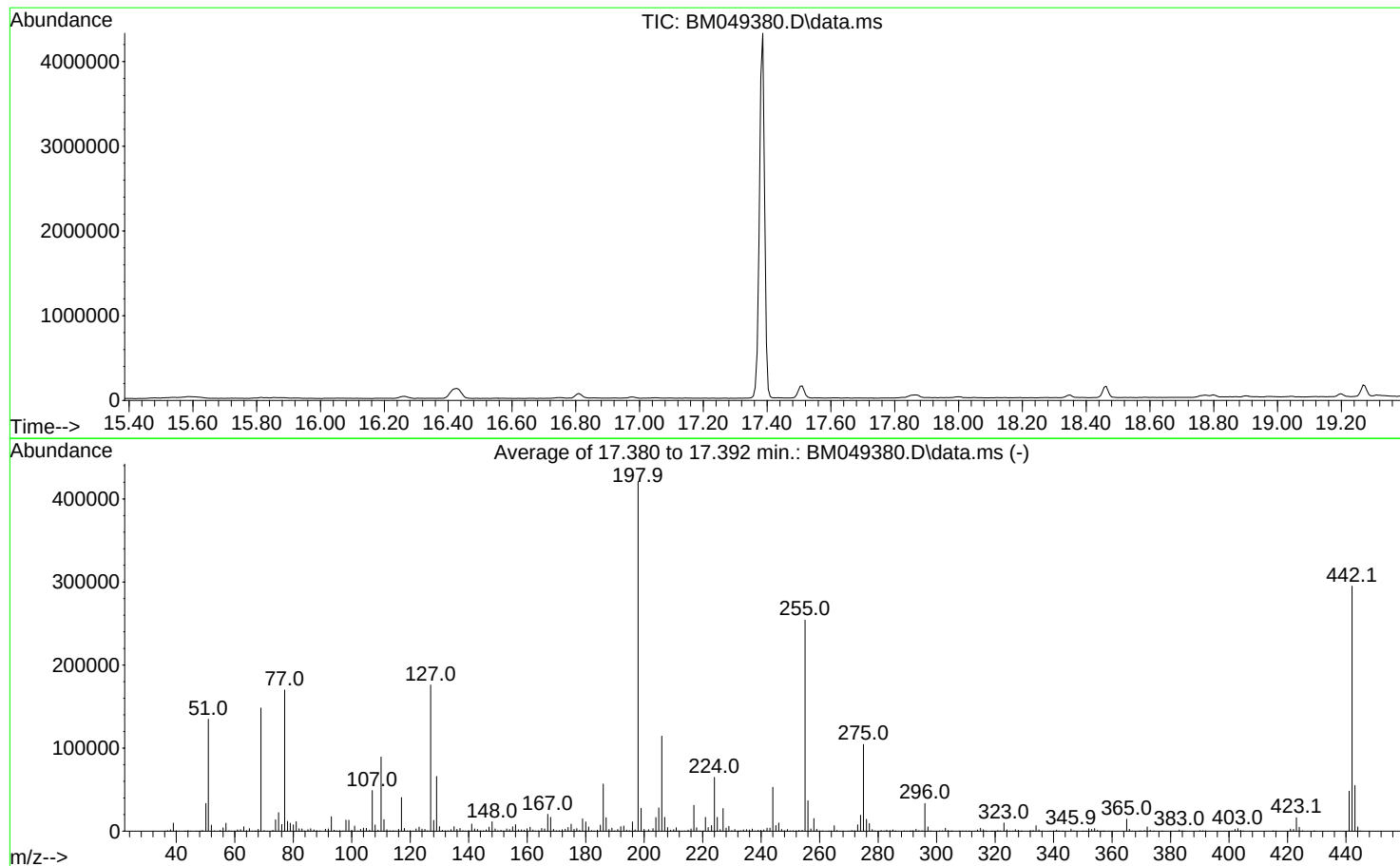


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049380.D
Acq On : 22 Jan 2025 12:03
Operator : RC/JU
Sample : DFTPP063
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP063

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Title : SVOA CALIBRATION
Last Update : Mon Jan 13 16:56:06 2025



AutoFind: Scans 2447, 2448, 2449; Background Corrected with Scan 2441

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
51	198	10	80	32.0	134758	PASS
68	69	0.00	2	1.5	2181	PASS
69	198	0.00	100	35.3	148415	PASS
70	69	0.00	2	0.5	796	PASS
127	198	10	80	41.8	175989	PASS
197	198	0.00	2	0.4	1738	PASS
198	198	100	100	100.0	420992	PASS
199	198	5	9	6.5	27501	PASS
275	198	10	60	24.8	104347	PASS
365	198	1	100	3.4	14507	PASS
441	198	0.01	100	11.4	48189	PASS
442	198	50	100	70.1	295083	PASS
443	442	15	24	18.6	54875	PASS

m/z	Abundance
36.00	162.0
39.00	386.0
40.00	3577.0
41.10	262.0
42.00	167.0
42.90	302.0
44.00	4111.0
44.90	310.0
48.90	496.0
50.90	247.0
68.90	180.0
73.00	1798.0
73.90	249.0
75.00	510.0
76.90	268.0
83.10	170.0
83.90	389.0
85.90	314.0
91.00	175.0
95.90	548.0
117.00	167.0
118.90	252.0
132.90	406.0
146.90	499.0
162.90	182.0
164.90	165.0
165.90	155.0
167.00	388.0
176.90	393.0
190.90	690.0
192.00	224.0
193.00	332.0
207.00	5891.0
208.00	1318.0
209.00	952.0
210.00	188.0
220.90	343.0
267.00	184.0
281.00	917.0
282.10	391.0
282.90	160.0
341.00	150.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
36.10	261.0
37.00	866.0
38.00	1913.0
39.00	12369.0
40.00	4364.0
41.00	476.0
42.20	169.0
43.00	275.0
44.00	4621.0
45.00	546.0
46.90	261.0
47.90	175.0
49.00	1671.0
50.10	41568.0
51.00	170112.0
52.00	9258.0
53.00	381.0
55.00	944.0
56.00	5249.0
57.00	12405.0
58.00	656.0
59.00	189.0
60.00	154.0
61.00	2167.0
62.00	2340.0
63.10	6430.0
64.00	979.0
65.00	3943.0
66.00	269.0
66.90	283.0
68.00	2741.0
69.00	183744.0
70.00	1117.0
71.00	180.0
73.10	3990.0
74.00	16904.0
75.00	28328.0
76.10	9799.0
77.10	210432.0
78.00	15019.0
79.00	11203.0
80.00	9288.0
81.00	14114.0
82.00	3591.0
83.00	3612.0
83.90	923.0
85.00	2332.0
86.00	3599.0
87.10	2325.0
88.00	927.0
89.00	380.0
91.00	3354.0
92.00	3569.0
93.00	20760.0
94.00	1770.0
95.00	386.0
96.00	1690.0
97.00	417.0
98.00	16840.0
99.00	16528.0
100.00	1446.0
101.00	7603.0
101.90	453.0
103.10	2778.0
104.00	4371.0
105.00	4411.0
106.00	1605.0
107.00	58328.0
108.00	9692.0
109.00	1799.0
110.00	108696.0
111.00	16536.0
112.00	2097.0
113.10	742.0
113.80	173.0
115.00	356.0
116.00	2828.0
117.00	49056.0
118.00	4043.0
119.00	624.0
120.00	627.0
120.90	195.0
122.00	2889.0
123.00	5189.0
124.00	3311.0
125.00	2565.0
126.00	653.0
127.00	205568.0
128.00	15385.0
129.00	77136.0
130.00	6504.0
131.00	1330.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

132.10	769.0
132.90	1026.0
133.90	2197.0
135.00	6444.0
135.90	2295.0
137.00	4165.0
138.00	800.0
139.00	342.0
140.00	935.0
141.00	9889.0
142.00	3232.0
143.00	1883.0
144.10	659.0
145.00	631.0
145.90	1973.0
147.00	5830.0
148.00	12610.0
149.00	3238.0
150.00	831.0
150.90	1249.0
151.90	930.0
153.00	3328.0
154.00	2333.0
155.00	6143.0
156.00	9398.0
157.00	2025.0
158.00	1820.0
158.90	1537.0
160.00	3452.0
161.00	5485.0
162.00	1329.0
163.00	547.0
163.90	523.0
165.00	4099.0
166.00	3452.0
167.00	23000.0
168.00	19760.0
169.00	2515.0
170.00	778.0
170.90	896.0
172.00	2054.0
173.00	2763.0
174.00	5167.0
175.10	9049.0
176.00	2809.0
177.00	4115.0
177.90	1279.0
178.90	16832.0
180.00	12604.0
181.00	5829.0
182.00	742.0
182.80	445.0
183.10	433.0
183.90	1583.0
185.00	8459.0
186.00	61512.0
187.00	17976.0
188.00	2312.0
188.90	4392.0
190.00	949.0
191.00	2996.0
192.00	6615.0
193.00	6349.0
194.00	1271.0
195.00	888.0
196.00	12054.0
196.80	1731.0
197.90	460992.0
198.90	30680.0
200.00	2221.0
201.50	2123.0
203.00	3222.0
204.00	17536.0
205.00	29392.0
206.00	123080.0
207.00	24632.0
208.00	6125.0
209.00	2603.0
210.10	2305.0
211.00	4467.0
212.80	266.0
214.00	185.0
215.00	1340.0
216.00	3135.0
217.00	33928.0
217.90	4329.0
219.10	429.0
220.20	612.0
221.00	18384.0
221.90	4487.0
223.00	7244.0
224.00	69696.0
225.00	17824.0
226.00	2273.0
227.00	29640.0
228.00	3969.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

229.00	5874.0
229.90	909.0
231.00	2340.0
232.00	348.0
232.90	590.0
233.90	1811.0
235.00	1854.0
236.00	1665.0
237.00	3060.0
237.90	493.0
239.00	1027.0
240.00	1452.0
240.90	1815.0
242.00	3732.0
243.00	3350.0
244.00	55288.0
245.00	7710.0
246.00	10209.0
247.00	2250.0
248.00	660.0
248.90	2104.0
249.90	295.0
250.90	529.0
252.00	524.0
252.90	1061.0
254.00	1277.0
255.00	260992.0
256.00	39768.0
257.00	2693.0
258.00	15942.0
259.00	2300.0
260.00	312.0
261.00	316.0
263.90	377.0
265.00	7008.0
265.90	1033.0
267.00	500.0
268.00	173.0
270.00	265.0
271.00	897.0
272.00	731.0
273.00	8252.0
274.00	19824.0
275.00	104944.0
276.00	14028.0
277.00	9899.0
278.00	2029.0
278.90	339.0
281.10	2046.0
282.00	825.0
283.00	1577.0
284.00	694.0
285.00	1527.0
286.10	430.0
288.90	338.0
290.10	345.0
290.90	428.0
292.00	358.0
292.90	2542.0
294.00	654.0
295.00	732.0
296.00	32168.0
297.00	4520.0
297.90	427.0
300.90	385.0
302.00	475.0
303.00	3764.0
304.00	871.0
304.90	257.0
307.90	358.0
308.90	443.0
310.10	348.0
311.00	169.0
313.00	209.0
314.00	1403.0
315.00	3334.0
316.00	1693.0
316.90	386.0
320.90	925.0
321.80	474.0
323.00	8861.0
324.00	1690.0
324.90	346.0
326.00	240.0
327.00	1747.0
328.00	1033.0
328.90	312.0
332.00	646.0
333.00	867.0
334.00	6136.0
335.00	1522.0
336.00	354.0
340.00	183.0
341.00	1434.0
341.90	338.0
343.00	177.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

346.00	2426.0
347.00	682.0
347.90	159.0
349.90	163.0
352.00	2973.0
353.00	1813.0
354.00	3155.0
355.00	1288.0
356.10	281.0
356.90	176.0
359.00	304.0
365.00	13276.0
366.00	2002.0
366.90	170.0
369.10	170.0
370.00	445.0
371.10	611.0
372.00	4126.0
373.10	997.0
374.10	154.0
383.00	1314.0
384.20	439.0
384.80	196.0
390.00	578.0
391.00	428.0
392.10	306.0
400.90	367.0
402.00	1908.0
403.00	2723.0
403.90	748.0
405.00	283.0
414.80	183.0
421.00	1979.0
422.00	1852.0
423.10	13046.0
424.00	4567.0
425.10	633.0
428.90	195.0
441.10	38920.0
442.00	232704.0
443.00	44488.0
444.00	4727.0
445.10	339.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
36.00	245.0
37.00	840.0
38.00	1867.0
39.10	12028.0
40.00	4488.0
41.00	489.0
42.90	409.0
44.00	5050.0
45.00	546.0
46.90	236.0
48.00	156.0
48.90	1451.0
50.10	38872.0
51.00	159552.0
52.00	8697.0
53.00	393.0
55.00	1084.0
56.00	4468.0
57.00	11066.0
58.00	409.0
58.90	380.0
59.90	219.0
60.90	1780.0
62.00	2364.0
63.00	6597.0
64.00	1069.0
65.00	3546.0
66.00	205.0
67.10	313.0
68.00	2527.0
69.00	179136.0
70.10	745.0
71.10	184.0
73.00	3044.0
74.00	17184.0
75.00	27848.0
76.00	9766.0
77.10	203904.0
78.10	14254.0
79.00	11527.0
80.00	9636.0
81.00	14440.0
82.00	3461.0
83.00	3568.0
83.90	681.0
85.00	1957.0
86.00	4124.0
87.00	1781.0
88.00	580.0
89.00	507.0
91.00	2732.0
92.00	3247.0
93.00	20824.0
94.00	1255.0
94.90	410.0
95.90	1336.0
97.00	577.0
98.00	16183.0
99.00	15781.0
100.00	1574.0
101.00	7754.0
102.00	523.0
103.00	2516.0
104.00	5016.0
105.00	4147.0
106.10	1614.0
107.00	60072.0
108.00	8802.0
109.00	1534.0
110.00	110904.0
111.00	16944.0
112.00	2374.0
113.00	610.0
114.00	220.0
115.00	466.0
116.00	2803.0
117.00	49952.0
118.00	3633.0
119.00	740.0
119.90	790.0
121.00	214.0
122.00	3245.0
123.00	6362.0
124.00	2879.0
125.00	2879.0
125.90	532.0
127.00	217088.0
128.00	15505.0
129.00	81808.0
130.00	7246.0
131.00	1240.0
131.90	573.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

132.90	922.0
134.00	2256.0
135.00	6650.0
136.00	2775.0
137.00	3961.0
138.00	854.0
138.80	459.0
140.00	732.0
141.00	10372.0
142.00	3374.0
143.00	2893.0
144.10	726.0
145.00	582.0
146.00	1796.0
147.00	7020.0
148.00	13408.0
149.00	3535.0
149.90	816.0
151.00	1425.0
152.10	782.0
153.00	3199.0
153.90	2557.0
155.00	6839.0
156.00	9122.0
157.00	1826.0
158.00	2033.0
159.00	1699.0
159.90	3462.0
161.00	5984.0
162.00	1823.0
162.90	516.0
163.90	584.0
165.00	4553.0
166.00	3421.0
167.00	25664.0
168.00	19632.0
169.00	2724.0
170.00	749.0
171.00	995.0
171.90	2045.0
173.00	2805.0
174.00	5468.0
175.00	10251.0
176.00	2304.0
177.00	3920.0
178.00	1369.0
179.00	18048.0
180.00	13567.0
181.00	6530.0
182.10	892.0
182.90	364.0
184.00	1343.0
185.00	8863.0
186.00	69872.0
187.00	20336.0
188.00	2198.0
189.00	4323.0
189.90	589.0
191.00	3113.0
192.00	6671.0
193.00	8765.0
194.00	1784.0
194.90	794.0
196.00	14105.0
196.90	2181.0
197.90	524800.0
199.00	34192.0
200.00	2916.0
201.40	1965.0
203.00	3853.0
204.00	21008.0
205.00	36280.0
206.00	142016.0
207.00	26496.0
208.00	6413.0
209.00	2505.0
210.20	2256.0
211.00	4782.0
211.80	1227.0
212.90	287.0
214.00	160.0
215.00	1593.0
216.00	3120.0
217.00	38400.0
218.00	5796.0
219.00	454.0
220.20	623.0
221.00	21912.0
221.90	5422.0
223.00	8900.0
224.00	79392.0
225.00	21152.0
226.00	2298.0
227.00	33224.0
228.00	5078.0
229.00	7056.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

230.00	953.0
231.00	2556.0
232.20	314.0
233.00	641.0
234.00	2193.0
235.00	2379.0
236.00	1700.0
236.90	2799.0
238.00	548.0
239.00	1468.0
239.90	1112.0
240.90	1596.0
242.00	4774.0
243.00	4895.0
244.00	65856.0
245.00	8199.0
246.00	12685.0
247.00	2461.0
247.90	656.0
249.00	2599.0
249.90	510.0
250.90	502.0
252.00	680.0
253.00	1304.0
254.00	1318.0
255.00	317120.0
256.00	45216.0
257.00	3503.0
258.00	18872.0
259.00	3227.0
260.00	621.0
261.00	483.0
263.00	196.0
264.00	557.0
265.00	8039.0
266.00	1147.0
267.00	551.0
267.90	178.0
269.90	301.0
270.90	1184.0
271.90	882.0
273.00	9722.0
274.00	23992.0
275.00	129688.0
276.00	18384.0
277.00	10686.0
278.00	2042.0
278.90	323.0
281.00	1753.0
282.10	810.0
283.00	1718.0
284.00	1007.0
285.00	2116.0
286.00	357.0
288.90	423.0
290.00	305.0
290.90	459.0
291.90	854.0
293.00	2738.0
293.90	771.0
295.00	719.0
296.00	42328.0
297.00	6901.0
298.00	370.0
301.00	657.0
302.00	771.0
303.00	3760.0
304.00	1185.0
305.10	221.0
308.00	643.0
309.00	408.0
310.00	628.0
313.00	326.0
314.00	1668.0
315.00	3976.0
316.00	2465.0
317.00	429.0
318.80	176.0
321.00	1255.0
321.90	474.0
323.00	12751.0
324.00	2224.0
325.00	177.0
326.10	278.0
326.90	2249.0
327.90	1308.0
329.10	414.0
332.00	1034.0
333.00	1074.0
334.00	8118.0
335.00	1963.0
338.80	246.0
340.10	181.0
341.10	1683.0
342.00	480.0
346.00	3184.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

346.90	604.0
351.00	260.0
352.10	3589.0
353.10	2598.0
354.00	3574.0
355.00	1100.0
357.20	268.0
358.90	353.0
365.00	18256.0
365.90	2699.0
366.90	307.0
369.90	479.0
371.10	910.0
372.00	6321.0
373.00	1398.0
377.00	197.0
383.00	1917.0
383.90	566.0
384.90	234.0
390.00	920.0
391.00	643.0
392.00	385.0
401.00	520.0
402.00	2420.0
403.00	3485.0
404.00	1733.0
404.90	417.0
415.00	234.0
421.00	3041.0
422.10	2660.0
423.10	21224.0
424.00	5828.0
425.10	849.0
429.10	171.0
441.10	62216.0
442.10	376704.0
443.10	70664.0
444.10	6179.0
445.10	332.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

m/z	Abundance
35.90	183.0
37.10	342.0
38.00	1073.0
39.00	5932.0
40.00	3819.0
41.00	327.0
43.00	481.0
44.00	5071.0
44.90	466.0
46.90	224.0
49.00	1395.0
50.00	19712.0
51.00	75352.0
52.00	3964.0
53.00	220.0
55.10	589.0
56.00	2143.0
57.00	5404.0
58.00	387.0
59.00	212.0
59.90	155.0
61.00	1230.0
62.10	908.0
63.00	3107.0
64.00	299.0
65.10	1709.0
66.10	323.0
67.10	270.0
68.00	1276.0
69.00	82904.0
70.00	525.0
71.20	163.0
73.10	1786.0
74.00	8132.0
75.00	12535.0
76.00	4402.0
77.10	96512.0
78.10	6572.0
79.00	5602.0
80.00	4239.0
81.00	6336.0
82.00	1702.0
83.00	1683.0
83.90	755.0
85.00	1332.0
86.00	1821.0
87.00	648.0
88.10	513.0
89.00	301.0
91.00	1718.0
92.00	1439.0
93.00	10506.0
94.00	1030.0
95.00	331.0
96.00	739.0
97.00	312.0
98.00	7044.0
99.00	7530.0
100.10	599.0
101.00	3402.0
102.10	362.0
102.90	1157.0
104.00	1759.0
104.90	2065.0
106.00	787.0
107.00	28224.0
108.00	4194.0
109.00	652.0
110.00	48368.0
111.00	8254.0
112.00	870.0
113.10	377.0
114.90	332.0
116.00	998.0
117.00	23144.0
118.00	2044.0
119.10	429.0
120.00	449.0
120.90	339.0
122.00	1951.0
123.00	3212.0
124.00	1457.0
125.00	1287.0
126.00	340.0
127.00	105312.0
128.00	8248.0
129.00	38592.0
130.00	2941.0
131.00	752.0
132.10	259.0
132.90	743.0
133.90	1185.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

135.00	3209.0
136.00	1294.0
137.00	2008.0
138.00	472.0
139.00	212.0
139.90	494.0
141.00	5386.0
142.00	1638.0
143.00	1244.0
144.00	325.0
144.90	300.0
146.00	1056.0
147.00	3469.0
148.00	7981.0
149.00	1646.0
149.90	401.0
151.10	747.0
151.90	414.0
153.00	2006.0
153.90	1295.0
155.00	3087.0
156.00	4985.0
157.00	932.0
157.90	891.0
158.90	889.0
160.00	1948.0
161.00	2638.0
161.90	1048.0
162.90	361.0
164.00	323.0
164.90	1957.0
166.00	1816.0
167.00	13715.0
168.00	10874.0
169.00	1554.0
169.90	337.0
171.00	577.0
171.90	1345.0
172.90	1376.0
174.00	2731.0
175.00	5875.0
175.90	1681.0
177.00	2657.0
178.00	759.0
179.00	9388.0
180.00	7222.0
180.90	2998.0
182.00	686.0
183.10	199.0
183.90	785.0
185.00	4868.0
186.00	38968.0
187.00	10472.0
188.00	1497.0
188.90	2360.0
189.90	326.0
190.90	1829.0
192.00	3785.0
193.00	4545.0
193.90	778.0
195.00	486.0
196.00	7252.0
196.80	1303.0
197.90	277184.0
199.00	17632.0
199.90	1535.0
201.60	1209.0
203.00	2064.0
204.00	11185.0
205.00	18240.0
206.00	78144.0
207.00	16768.0
208.00	4715.0
209.00	1802.0
210.10	1523.0
210.90	3246.0
212.00	715.0
213.00	213.0
213.80	178.0
214.90	869.0
215.90	1865.0
217.00	21048.0
218.00	2590.0
218.90	350.0
221.00	10558.0
221.80	3073.0
223.00	4309.0
224.00	45440.0
225.00	11041.0
226.00	1125.0
227.00	18872.0
228.00	2428.0
228.90	4475.0
230.00	565.0
231.00	1406.0
231.90	188.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

232.90	363.0
233.90	1265.0
234.90	1182.0
236.00	1096.0
237.00	2150.0
237.90	192.0
238.90	689.0
240.00	665.0
240.90	906.0
242.00	2519.0
243.00	2712.0
244.00	37760.0
245.00	4217.0
246.00	6831.0
247.00	1439.0
248.00	289.0
249.00	1315.0
250.00	204.0
250.90	541.0
252.00	280.0
253.00	758.0
254.00	947.0
255.00	184640.0
256.00	24976.0
257.00	2200.0
258.00	10656.0
259.00	1606.0
260.00	225.0
260.90	233.0
263.90	176.0
265.00	4873.0
265.90	813.0
266.90	292.0
270.90	699.0
272.00	530.0
272.90	5347.0
274.00	14132.0
275.00	78408.0
276.00	10464.0
277.00	7079.0
278.00	1392.0
278.90	238.0
281.00	1690.0
282.00	544.0
283.00	970.0
284.00	654.0
285.00	1200.0
285.80	268.0
288.90	261.0
289.90	179.0
291.10	232.0
291.90	333.0
293.00	1791.0
294.00	695.0
295.00	467.0
296.00	25312.0
297.00	3879.0
297.80	270.0
301.00	250.0
301.90	412.0
303.00	3145.0
304.00	648.0
307.90	357.0
309.00	375.0
310.00	376.0
312.90	275.0
314.00	1183.0
315.00	2928.0
316.00	1618.0
316.90	330.0
321.00	745.0
321.80	397.0
323.00	7964.0
324.00	1342.0
325.10	286.0
327.00	1504.0
327.90	823.0
329.00	178.0
332.00	637.0
333.00	654.0
334.00	5320.0
335.00	1606.0
336.00	312.0
338.90	242.0
340.00	152.0
341.00	1113.0
342.00	329.0
345.90	1919.0
346.90	420.0
352.00	2254.0
353.10	2012.0
354.00	2546.0
355.00	748.0
359.00	202.0
365.00	11988.0
365.90	1646.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063

370.00	244.0
371.00	796.0
372.00	4868.0
373.00	1140.0
383.00	1257.0
384.00	471.0
385.00	215.0
390.00	573.0
390.90	322.0
391.90	227.0
401.00	366.0
402.00	2367.0
403.00	2951.0
404.00	786.0
404.80	197.0
415.90	214.0
421.00	2445.0
422.00	2165.0
423.00	14418.0
424.00	3730.0
425.00	437.0
429.00	151.0
441.00	43432.0
442.10	275840.0
443.00	49472.0
444.10	4294.0
445.00	227.0

Instrument :
BNA_M
ClientSampleId :
DFTPP063