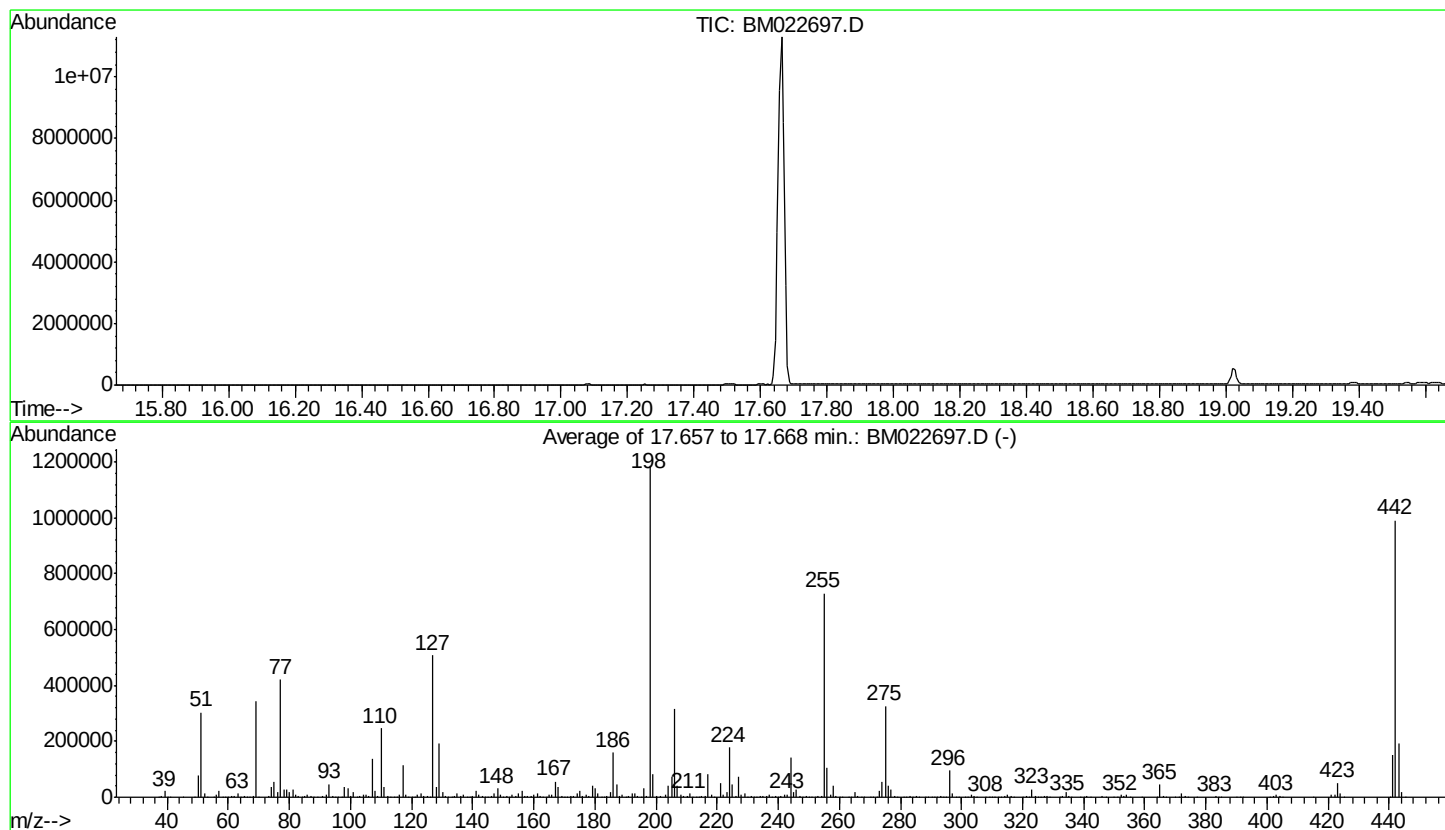


Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091719\
 Data File : BM022697.D
 Acq On : 17 Sep 2019 08:58
 Operator : HP/JU
 Sample : DFTPP18
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP18

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM091019.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Sep 17 18:32:05 2019



AutoFind: Scans 2494, 2495, 2496; Background Corrected with Scan 2487

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.7	304661	PASS
68	69	0.00	2	1.6	5460	PASS
69	198	0.00	100	29.0	343936	PASS
70	69	0.00	2	0.5	1727	PASS
127	198	10	80	42.7	506666	PASS
197	198	0.00	2	0.4	4644	PASS
198	198	100	100	100.0	1186794	PASS
199	198	5	9	6.8	80712	PASS
275	198	10	60	27.6	327509	PASS
365	198	1	100	3.7	44328	PASS
441	198	0.01	100	12.9	153082	PASS
442	198	50	100	83.5	991360	PASS
443	442	15	24	19.6	193813	PASS

m/z	Abundance
37.00	1373.0
38.00	3723.0
39.10	22656.0
40.00	1775.0
41.00	571.0
44.00	8670.0
45.10	733.0
49.10	2582.0
50.10	83104.0
51.10	333568.0
52.10	16888.0
53.00	734.0
55.00	1752.0
56.00	9489.0
57.00	23024.0
58.00	1040.0
59.00	360.0
60.00	307.0
61.00	4355.0
62.00	4904.0
63.00	13687.0
64.00	2196.0
65.10	6911.0
66.00	518.0
67.10	443.0
68.00	6245.0
69.00	373824.0
70.00	1874.0
73.00	3382.0
74.00	38848.0
75.00	61664.0
76.10	21864.0
77.10	457792.0
78.10	32824.0
79.00	27904.0
80.00	22272.0
81.00	31288.0
82.00	7944.0
83.00	7338.0
84.00	1077.0
85.00	5022.0
86.00	9170.0
87.00	4249.0
88.00	1589.0
89.00	730.0
91.00	6874.0
92.00	7878.0
93.00	51504.0
94.00	3575.0
95.10	864.0
96.00	2380.0
96.90	913.0
98.00	39552.0
99.00	35600.0
100.00	3007.0
101.00	18640.0
102.00	934.0
103.00	6163.0
104.00	11269.0
105.00	11185.0
106.10	3226.0
107.00	144000.0
108.00	23192.0
109.00	3904.0
110.00	263232.0
111.00	40968.0
112.00	5163.0
113.00	1565.0
114.20	343.0
115.10	640.0
116.00	7692.0
117.00	123872.0
118.00	9925.0
119.00	1299.0
120.10	1764.0
121.00	667.0
122.00	9718.0
123.00	15203.0
124.00	6763.0
125.00	6345.0
126.10	1749.0
127.00	533760.0
128.00	40000.0
129.00	201792.0
130.00	17328.0
131.00	3560.0
132.00	1894.0
132.90	864.0
134.00	5715.0
135.00	15913.0
136.00	6848.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

137.00	9748.0
138.00	1945.0
139.00	1179.0
140.00	2568.0
141.00	26104.0
142.00	9051.0
143.00	5836.0
144.00	1984.0
145.00	1449.0
146.00	5233.0
147.00	13678.0
148.00	33216.0
149.00	7728.0
150.00	2073.0
151.00	3250.0
151.90	2172.0
153.00	8040.0
154.00	6405.0
155.00	15693.0
156.00	23920.0
157.00	4236.0
158.00	5057.0
159.00	4014.0
160.00	8907.0
161.00	12945.0
162.00	3935.0
163.00	1118.0
164.00	1342.0
165.00	10178.0
166.00	8150.0
167.00	58368.0
168.00	38056.0
169.00	6022.0
170.00	1665.0
171.00	2560.0
172.00	5156.0
173.00	6938.0
174.00	12282.0
175.10	22800.0
176.00	6098.0
177.00	9746.0
178.00	3409.0
179.00	42656.0
180.00	31760.0
181.00	14259.0
182.00	2251.0
183.00	1369.0
184.00	3315.0
185.00	20496.0
186.00	161664.0
187.00	46544.0
188.00	5300.0
189.00	9841.0
190.00	1568.0
191.00	5103.0
192.00	14774.0
193.10	16168.0
194.00	3436.0
195.00	1574.0
196.00	33600.0
196.80	4820.0
198.00	1175552.0
199.00	83336.0
200.00	6661.0
201.40	4689.0
203.00	7630.0
204.00	42608.0
205.00	72608.0
206.10	313472.0
207.10	45064.0
208.00	10661.0
209.00	3645.0
210.10	4686.0
211.00	11840.0
211.80	2464.0
213.00	943.0
213.90	362.0
215.00	3463.0
216.00	6252.0
217.00	82784.0
218.00	11421.0
219.00	1088.0
221.00	47176.0
221.90	10999.0
223.00	18240.0
224.00	172864.0
225.00	46192.0
226.00	5159.0
227.00	72616.0
228.00	10164.0
229.00	15613.0
230.00	2169.0
231.10	6462.0
232.00	1236.0
233.00	1291.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

234.00	4560.0
235.00	5455.0
236.00	3604.0
237.00	7614.0
238.00	1197.0
239.00	2955.0
240.00	2336.0
241.00	3766.0
242.00	9873.0
243.10	9739.0
244.10	136512.0
245.10	18000.0
246.00	27080.0
247.00	5850.0
248.00	1173.0
249.00	4948.0
250.00	899.0
250.90	983.0
252.00	1234.0
253.00	2633.0
254.10	3874.0
255.00	691584.0
256.00	105408.0
257.00	9199.0
258.00	38672.0
259.00	6631.0
260.00	1015.0
260.90	1106.0
263.00	370.0
264.00	1026.0
265.00	16136.0
266.00	2299.0
267.00	433.0
270.00	748.0
271.00	1816.0
272.00	1816.0
273.00	19760.0
274.00	52200.0
275.00	302528.0
276.00	41016.0
277.00	26176.0
278.00	5101.0
279.00	1159.0
281.10	947.0
282.00	600.0
283.00	2954.0
284.00	1905.0
285.00	4535.0
286.00	674.0
289.00	1143.0
290.00	827.0
291.00	877.0
292.00	1075.0
293.00	6235.0
294.00	1703.0
295.00	1623.0
296.00	88032.0
297.00	12018.0
298.00	814.0
301.00	1052.0
302.00	1597.0
303.00	9213.0
304.00	2765.0
305.10	600.0
308.00	1348.0
309.00	740.0
310.00	1239.0
312.90	770.0
314.00	3948.0
315.00	9120.0
316.00	4932.0
317.00	952.0
321.00	2675.0
322.00	1265.0
323.10	25072.0
324.10	5219.0
325.00	518.0
326.00	609.0
327.00	5197.0
328.00	2741.0
328.90	435.0
332.00	2003.0
333.00	2207.0
334.10	16976.0
335.10	4768.0
336.00	687.0
338.90	401.0
341.00	2887.0
342.10	882.0
346.00	5858.0
347.00	1396.0
351.10	416.0
352.10	7574.0
353.00	5666.0
354.10	8080.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

355.10	1825.0
359.10	565.0
365.00	37792.0
366.00	5782.0
367.00	477.0
370.10	635.0
371.10	1973.0
372.10	13168.0
373.10	3436.0
377.00	321.0
383.10	3761.0
384.00	880.0
385.00	346.0
390.10	1658.0
391.00	1266.0
392.00	682.0
401.00	679.0
402.00	4691.0
403.10	6975.0
404.00	2838.0
405.10	553.0
421.10	6078.0
422.00	5732.0
423.10	40936.0
424.10	11327.0
425.10	1539.0
440.10	378.0
441.10	117936.0
442.10	762240.0
443.10	155456.0
444.10	14360.0
445.10	800.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

m/z	Abundance
37.00	1449.0
38.10	3889.0
39.10	23256.0
40.00	1573.0
41.00	732.0
44.00	8913.0
45.10	690.0
49.10	2741.0
50.10	87288.0
51.10	340928.0
52.10	17376.0
53.00	803.0
55.00	1878.0
56.00	10020.0
57.00	23744.0
58.00	1092.0
59.00	338.0
60.00	322.0
61.00	4478.0
62.10	5162.0
63.10	14036.0
64.00	1891.0
65.10	7298.0
66.10	454.0
67.00	486.0
68.00	6050.0
69.00	388032.0
70.10	2001.0
73.10	3617.0
74.10	40568.0
75.00	64920.0
76.10	22152.0
77.10	477376.0
78.10	33216.0
79.00	30704.0
80.00	22744.0
81.00	32664.0
82.00	8454.0
83.00	7903.0
84.00	1284.0
85.00	5239.0
86.00	9302.0
87.00	4337.0
88.00	1902.0
89.00	800.0
91.00	7149.0
92.00	7671.0
93.00	54288.0
94.00	3989.0
95.00	838.0
96.00	2882.0
97.00	945.0
98.00	42640.0
99.00	36976.0
100.00	3161.0
101.00	20168.0
102.00	1093.0
103.00	6536.0
104.00	12623.0
105.00	11982.0
106.10	3913.0
107.00	157760.0
108.00	24232.0
109.00	3993.0
110.00	283584.0
111.00	43352.0
112.10	5253.0
113.00	1935.0
114.00	373.0
115.10	626.0
116.00	8395.0
117.00	133312.0
118.00	10104.0
119.00	1232.0
120.00	2098.0
121.00	746.0
122.00	9623.0
123.00	16616.0
124.00	7975.0
125.00	6844.0
126.10	2192.0
127.00	580544.0
128.00	43280.0
129.00	221760.0
130.00	18448.0
131.00	3415.0
132.10	1876.0
132.90	915.0
134.00	6182.0
135.00	17728.0
136.00	7721.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

137.00	10692.0
138.00	2148.0
139.00	981.0
140.00	3065.0
141.00	29104.0
142.00	9665.0
143.00	6711.0
144.00	2034.0
145.00	1402.0
146.00	5665.0
147.00	16024.0
148.00	36784.0
149.00	8370.0
150.00	2233.0
151.10	3370.0
151.90	2369.0
153.00	9229.0
154.00	7323.0
155.00	18000.0
156.00	26632.0
157.10	4972.0
158.00	5968.0
159.00	4320.0
160.00	10578.0
161.00	14162.0
162.00	4637.0
163.00	1233.0
164.10	1564.0
165.00	11764.0
166.00	9831.0
167.00	66072.0
168.00	39752.0
169.00	5771.0
170.00	1963.0
171.00	2562.0
172.00	5779.0
173.00	7543.0
174.00	13843.0
175.10	26232.0
176.00	7273.0
177.00	11776.0
178.00	3804.0
179.00	50032.0
180.00	35376.0
181.00	16167.0
182.00	2531.0
182.90	1232.0
184.00	3715.0
185.00	23344.0
186.00	183040.0
187.00	53400.0
188.00	5897.0
189.00	11800.0
190.00	2179.0
191.00	5375.0
192.00	16464.0
193.00	18656.0
194.10	4075.0
195.10	1688.0
196.00	40016.0
196.80	5576.0
198.00	1382912.0
199.00	93832.0
200.00	7292.0
201.50	5690.0
203.00	9854.0
204.00	51176.0
205.00	85168.0
206.10	369664.0
207.10	50872.0
208.00	12821.0
209.00	4457.0
210.30	5482.0
211.00	13246.0
213.00	1165.0
214.00	463.0
215.00	3930.0
216.00	7863.0
217.00	97760.0
218.00	12964.0
219.00	1244.0
221.00	56848.0
221.90	12913.0
223.00	22040.0
224.00	205248.0
225.10	52200.0
226.10	5831.0
227.00	86584.0
228.00	12308.0
229.00	18704.0
230.00	2457.0
231.10	7311.0
232.00	1241.0
233.00	1428.0
234.00	5398.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

235.00	6216.0
236.00	4115.0
237.00	7816.0
238.00	1122.0
239.00	3226.0
240.00	2861.0
241.00	4920.0
242.00	11069.0
243.10	11175.0
244.10	165184.0
245.10	21616.0
246.00	33216.0
247.00	6412.0
248.00	1420.0
249.00	6531.0
250.00	1271.0
251.00	1244.0
252.10	1415.0
253.00	3328.0
254.00	4691.0
255.00	843712.0
256.00	124560.0
257.00	9830.0
258.00	47920.0
259.00	7874.0
260.00	1266.0
261.00	1404.0
263.00	473.0
264.00	1235.0
265.00	20112.0
266.00	3064.0
267.00	472.0
268.00	321.0
270.00	818.0
271.00	1910.0
272.10	2322.0
273.00	26064.0
274.00	66320.0
275.00	380160.0
276.10	50240.0
277.00	33496.0
278.00	5699.0
279.00	1290.0
281.00	1021.0
282.10	1064.0
283.10	3669.0
284.10	2178.0
285.10	6117.0
286.00	1072.0
288.00	425.0
289.00	1374.0
290.10	1190.0
291.00	828.0
292.00	1551.0
293.00	7585.0
294.00	2068.0
295.10	1719.0
296.00	109952.0
297.00	15746.0
298.00	902.0
299.00	327.0
301.00	1434.0
302.00	2086.0
303.10	12684.0
304.10	3392.0
305.00	681.0
308.10	1586.0
309.00	913.0
310.00	1389.0
312.00	367.0
313.00	1001.0
314.00	5201.0
315.00	12135.0
316.10	6936.0
317.00	1141.0
320.10	361.0
321.10	3553.0
322.10	1662.0
323.10	34680.0
324.10	6545.0
325.10	698.0
326.00	782.0
327.00	7221.0
328.00	3469.0
329.00	664.0
332.10	2294.0
333.00	3293.0
334.10	22472.0
335.10	5446.0
336.10	675.0
339.00	655.0
339.90	543.0
341.00	3582.0
342.10	1097.0
346.10	7427.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

347.10	1299.0
351.00	554.0
352.10	10531.0
353.10	7133.0
354.10	10946.0
355.10	2158.0
359.10	831.0
364.10	421.0
365.00	51096.0
366.10	7877.0
367.10	466.0
370.00	1235.0
371.10	2546.0
372.10	18256.0
373.10	4612.0
374.00	424.0
377.10	571.0
383.10	5278.0
384.00	1448.0
385.00	551.0
390.10	2312.0
391.10	1705.0
392.10	1128.0
401.00	980.0
402.10	7105.0
403.10	9379.0
404.10	3663.0
405.10	719.0
415.00	383.0
421.10	8506.0
422.10	8877.0
423.10	60592.0
424.10	14885.0
425.10	1821.0
440.10	718.0
441.10	177088.0
442.10	1157120.0
443.10	225472.0
444.10	21056.0
445.10	1100.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

m/z	Abundance
37.00	938.0
38.10	2665.0
39.10	17168.0
40.00	1707.0
41.00	784.0
44.00	11813.0
44.90	585.0
49.00	2265.0
50.10	60616.0
51.10	239488.0
52.10	12368.0
53.00	647.0
55.00	1302.0
56.00	7171.0
57.00	16464.0
57.90	607.0
61.00	3069.0
62.00	3637.0
63.00	9420.0
64.00	1529.0
65.00	5010.0
66.00	461.0
67.00	399.0
68.00	4087.0
69.00	269952.0
70.00	1308.0
73.10	2724.0
74.10	27384.0
75.00	44544.0
76.10	14899.0
77.10	326976.0
78.10	22160.0
79.00	20296.0
80.00	14915.0
81.00	21912.0
82.00	5957.0
83.00	5391.0
84.00	984.0
85.00	3333.0
86.00	6502.0
87.00	3215.0
88.00	1452.0
89.00	603.0
91.00	5163.0
92.00	5943.0
93.00	36864.0
94.00	2644.0
95.00	550.0
96.00	1741.0
97.10	658.0
98.00	28776.0
99.00	25656.0
100.00	2270.0
101.00	13249.0
101.90	825.0
103.00	4230.0
104.00	7905.0
105.00	8116.0
106.00	2542.0
107.00	105960.0
108.00	16520.0
109.00	2477.0
110.00	194560.0
111.00	28976.0
112.00	3508.0
113.00	1120.0
115.00	509.0
116.00	5257.0
117.00	90296.0
118.00	6894.0
119.00	909.0
120.00	1320.0
120.90	413.0
122.00	6518.0
123.00	11050.0
124.00	4903.0
125.00	4559.0
126.10	1358.0
127.00	405696.0
128.00	30808.0
129.00	152000.0
130.00	13220.0
131.00	2686.0
132.00	1254.0
133.00	845.0
134.00	4182.0
135.00	12579.0
136.00	5208.0
137.00	7453.0
138.00	1355.0
138.90	915.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

140.00	2000.0
141.00	20056.0
142.00	6502.0
143.00	4347.0
144.10	1264.0
145.00	1061.0
146.00	3985.0
147.00	11005.0
148.00	25392.0
149.00	5593.0
149.90	1625.0
151.00	2565.0
151.90	1639.0
153.00	6639.0
154.00	4890.0
155.00	12360.0
156.00	17920.0
157.00	3661.0
158.00	3719.0
159.00	3216.0
160.00	7015.0
161.00	10407.0
162.00	3034.0
162.90	879.0
164.00	1304.0
165.00	8528.0
166.00	6509.0
167.00	47208.0
168.00	29928.0
169.00	4161.0
170.00	1630.0
171.00	1833.0
172.00	3768.0
173.00	5318.0
174.00	9728.0
175.00	18344.0
176.10	4601.0
177.00	8319.0
178.00	2747.0
179.00	35536.0
180.00	25928.0
181.00	11381.0
182.00	1767.0
182.90	746.0
184.00	2913.0
185.00	16896.0
186.00	131712.0
187.00	38096.0
188.00	4215.0
189.00	8605.0
190.00	1403.0
191.00	4014.0
192.00	11969.0
193.00	13554.0
194.00	2669.0
195.00	1357.0
196.00	28816.0
196.80	3536.0
198.00	1001920.0
199.00	64968.0
200.00	5245.0
201.50	4296.0
203.00	6980.0
204.00	37176.0
205.00	63824.0
206.10	268160.0
207.10	37720.0
208.00	9314.0
209.00	3438.0
210.20	3893.0
211.00	10548.0
213.00	837.0
215.00	3041.0
216.00	5504.0
217.00	73824.0
218.00	9229.0
219.00	810.0
221.00	42872.0
221.80	9724.0
223.00	16213.0
224.00	155200.0
225.00	38176.0
226.00	4171.0
227.00	65984.0
228.00	8908.0
229.00	13852.0
230.00	1781.0
231.00	6100.0
232.00	826.0
233.00	1208.0
234.00	4102.0
235.00	4751.0
236.00	3251.0
237.00	5849.0
238.00	653.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

239.00	2586.0
240.00	1912.0
241.00	3474.0
242.00	8030.0
243.00	8501.0
244.10	126640.0
245.00	16456.0
246.00	25056.0
247.00	4903.0
248.00	993.0
249.00	4698.0
249.90	772.0
251.00	1039.0
252.00	1118.0
253.00	2565.0
254.00	3566.0
255.00	650112.0
256.00	93016.0
257.00	6812.0
258.00	37568.0
259.00	5940.0
260.00	1135.0
261.00	1088.0
264.00	1070.0
265.00	15265.0
266.00	2256.0
267.00	372.0
267.90	307.0
270.00	728.0
271.00	1545.0
272.00	1649.0
273.00	19648.0
274.00	51464.0
275.00	299840.0
276.00	39376.0
277.00	24840.0
278.00	4235.0
279.00	903.0
281.00	957.0
282.00	723.0
283.10	3166.0
284.10	1910.0
285.00	4740.0
286.00	912.0
288.10	307.0
289.00	1176.0
290.00	806.0
291.00	783.0
292.10	1232.0
293.00	6148.0
294.00	1638.0
295.00	1683.0
296.00	89120.0
297.00	12643.0
298.00	737.0
301.00	1032.0
302.00	1533.0
303.10	9468.0
304.00	2610.0
305.10	437.0
308.00	1132.0
309.00	910.0
310.00	1184.0
310.90	363.0
313.00	801.0
314.00	4266.0
315.00	9823.0
316.00	5911.0
317.00	944.0
321.10	2847.0
322.10	1268.0
323.10	28416.0
324.10	5320.0
325.00	467.0
326.00	678.0
327.00	5923.0
328.00	2928.0
329.00	467.0
332.00	2114.0
333.00	2431.0
334.10	18504.0
335.00	4930.0
336.00	698.0
339.10	532.0
339.90	496.0
341.10	3231.0
342.00	903.0
346.00	6953.0
347.00	1261.0
349.90	348.0
351.00	371.0
352.10	9075.0
353.10	6073.0
354.10	9014.0
355.10	1791.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

359.00	492.0
365.00	44096.0
366.00	6137.0
367.00	389.0
370.00	932.0
371.00	2326.0
372.10	15684.0
373.10	3738.0
374.00	466.0
377.00	422.0
383.10	4313.0
384.00	1383.0
385.00	363.0
390.10	2067.0
391.00	1303.0
392.10	937.0
401.00	999.0
402.10	6341.0
403.10	9191.0
404.10	3218.0
405.00	706.0
415.00	514.0
421.10	7469.0
422.10	7572.0
423.10	52264.0
424.10	12304.0
425.00	1269.0
440.20	515.0
441.10	164224.0
442.10	1054720.0
443.10	200512.0
444.10	18440.0
445.10	944.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18

Scan 2487 (17.615 min): BM022697.D
DFTPP18

m/z	Abundance
39.90	1215.0
44.00	13627.0
49.00	502.0
73.00	544.0
83.90	456.0
85.90	327.0
95.90	348.0
167.00	1190.0
207.00	2660.0
208.00	535.0
208.90	415.0
281.00	567.0

Instrument :
BNA_M
ClientSampleId :
DFTPP18