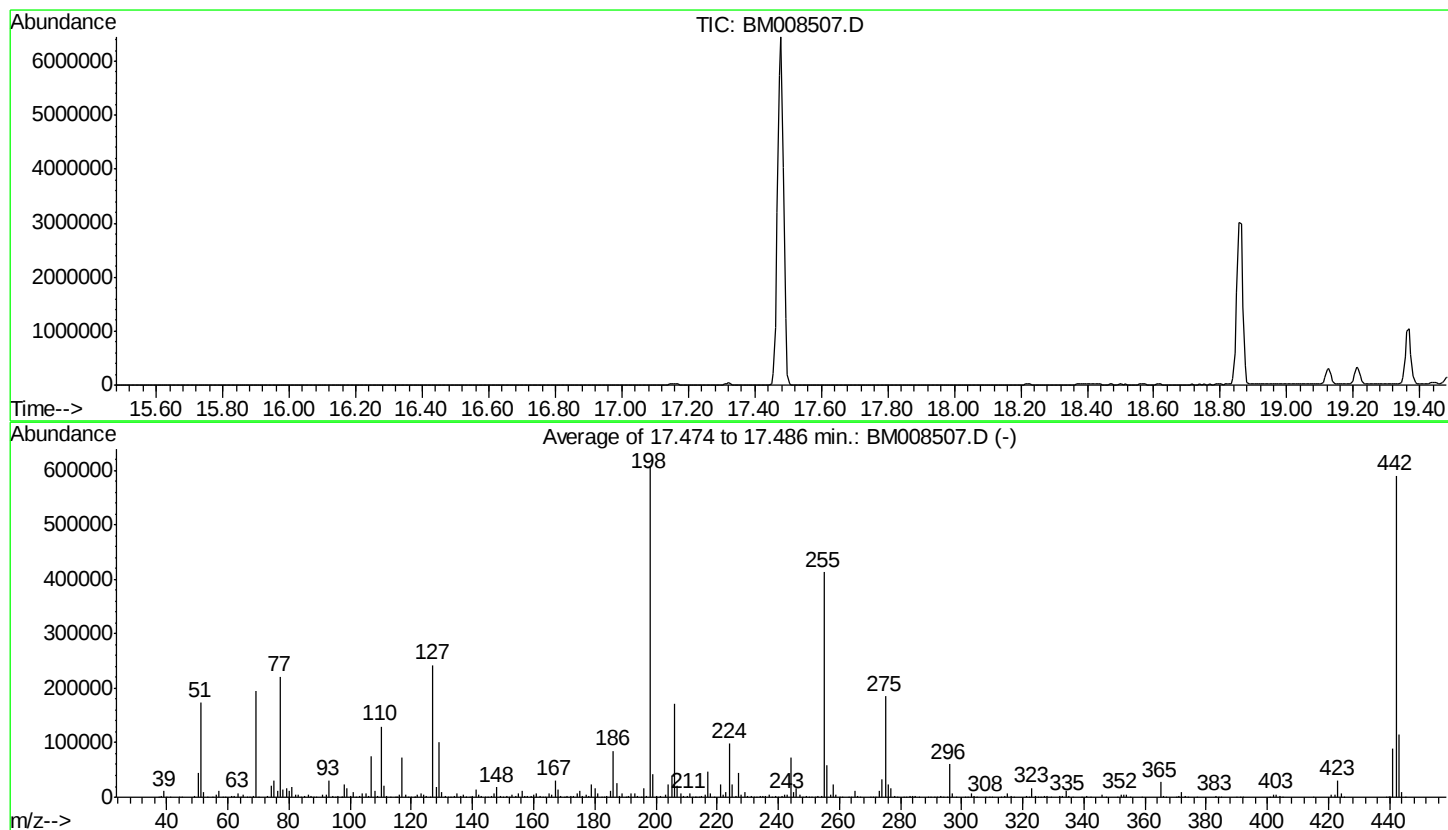


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122116\
 Data File : BM008507.D
 Acq On : 21 Dec 2016 08:36
 Operator : UM/SJ
 Sample : DFTPP43
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-TEST.M
 Title : SVOA CALIBRATION
 Last Update : Wed Nov 30 00:32:18 2016



AutoFind: Scans 2531, 2532, 2533; Background Corrected with Scan 2525

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.5	173658	PASS
68	69	0.00	2	1.7	3420	PASS
69	198	0.00	100	32.2	196176	PASS
70	69	0.00	2	0.5	954	PASS
127	198	10	80	39.8	242133	PASS
197	198	0.00	2	0.5	3090	PASS
198	198	100	100	100.0	608448	PASS
199	198	5	9	6.8	41354	PASS
275	198	10	60	30.5	185493	PASS
365	198	1	100	4.6	27778	PASS
441	443	0.01	100	78.6	90266	PASS
442	198	50	100	97.0	590357	PASS
443	442	15	24	19.4	114781	PASS

m/z	Abundance
37.10	1002.0
38.10	2524.0
39.10	13510.0
40.00	2145.0
44.10	604.0
45.00	396.0
49.20	1730.0
50.10	54880.0
51.10	212096.0
52.10	10539.0
53.00	430.0
55.10	1252.0
56.00	6202.0
57.10	13954.0
58.10	611.0
61.00	2782.0
62.10	3419.0
63.10	9623.0
64.10	1486.0
65.10	3846.0
66.00	554.0
67.00	388.0
68.10	4158.0
69.00	234432.0
70.00	996.0
73.00	2222.0
74.10	28248.0
75.10	39256.0
76.10	13885.0
77.10	262208.0
78.10	18064.0
79.10	18872.0
80.00	14079.0
81.00	21208.0
82.00	5067.0
83.00	4485.0
84.00	523.0
85.10	3398.0
86.10	6629.0
87.00	2506.0
88.00	807.0
89.00	636.0
91.00	4344.0
92.10	5582.0
93.00	36088.0
94.00	2231.0
95.00	755.0
96.00	1235.0
97.30	797.0
98.10	29248.0
99.00	20752.0
100.00	1846.0
101.00	11019.0
102.00	543.0
103.10	3512.0
104.00	7961.0
105.00	7051.0
106.00	2255.0
107.00	88880.0
108.10	12572.0
109.10	2386.0
110.00	150208.0
111.00	24712.0
112.10	3237.0
113.00	958.0
114.70	392.0
116.10	5461.0
117.00	86744.0
118.00	6427.0
119.10	682.0
119.90	1205.0
120.90	562.0
122.00	5812.0
123.10	9006.0
124.00	4022.0
125.00	3995.0
127.10	277632.0
128.00	21768.0
129.00	114064.0
130.00	10203.0
131.10	1920.0
132.10	912.0
133.00	414.0
134.00	3461.0
135.00	9502.0
136.10	4059.0
137.10	5007.0
138.00	1041.0
139.00	835.0
140.00	1622.0
141.00	17400.0

Instrument :
BNA_M
ClientSampleId :

142.10	5213.0
143.00	3082.0
144.10	801.0
145.00	822.0
146.10	2785.0
147.10	8222.0
148.00	19376.0
149.00	3914.0
150.00	1040.0
151.10	1655.0
151.90	879.0
153.00	5490.0
154.00	4344.0
155.10	9041.0
156.10	12648.0
157.00	2701.0
158.00	3464.0
159.10	2261.0
160.00	5298.0
161.10	7818.0
162.00	2396.0
163.00	548.0
164.00	943.0
165.00	6583.0
166.00	5265.0
167.10	33048.0
168.10	16456.0
169.00	2686.0
169.90	1392.0
171.00	1752.0
172.00	2861.0
173.00	3598.0
174.10	6613.0
175.10	13085.0
176.00	3556.0
177.00	6264.0
178.00	2181.0
179.00	25736.0
180.00	18856.0
181.10	7503.0
182.10	1300.0
183.00	513.0
184.00	1995.0
185.00	11673.0
186.10	93456.0
187.10	28184.0
188.00	2791.0
189.00	7150.0
190.00	849.0
190.90	2699.0
192.00	7766.0
193.00	8672.0
194.00	2086.0
195.00	981.0
196.00	18160.0
197.00	3271.0
198.00	652800.0
199.00	46296.0
200.00	3268.0
201.60	3236.0
203.00	5118.0
204.10	24480.0
205.00	43584.0
206.10	183616.0
207.10	24744.0
208.00	7054.0
209.00	2261.0
210.20	2706.0
211.10	6213.0
212.00	1118.0
212.90	538.0
215.00	2394.0
216.10	4352.0
217.00	52728.0
218.00	6608.0
219.00	777.0
221.10	24096.0
221.90	6940.0
223.00	10953.0
224.10	104672.0
225.00	25016.0
226.10	2980.0
227.00	46008.0
228.00	6187.0
229.00	9416.0
230.00	1368.0
231.10	3599.0
232.00	707.0
233.00	887.0
234.00	2829.0
235.00	3206.0
236.00	2202.0
237.00	3970.0
238.00	807.0
239.00	2013.0

Instrument :
BNA_M
ClientSampleId :

240.00	1047.0
241.10	2048.0
242.00	5561.0
243.10	5808.0
244.10	75104.0
245.10	10584.0
246.00	18104.0
247.00	4285.0
247.90	817.0
249.00	2815.0
250.10	672.0
251.00	713.0
251.90	676.0
253.00	1854.0
254.10	2969.0
255.00	421056.0
256.00	62536.0
257.00	5358.0
258.00	25576.0
259.00	4255.0
260.00	531.0
261.00	654.0
262.90	357.0
264.00	826.0
265.00	11302.0
266.10	1581.0
270.10	501.0
271.00	830.0
272.00	1249.0
273.00	12637.0
274.00	34136.0
275.00	183808.0
276.00	24856.0
277.00	16584.0
278.00	3486.0
279.00	555.0
281.00	841.0
282.00	800.0
283.00	1846.0
284.10	1431.0
285.00	2862.0
286.10	891.0
289.00	760.0
290.00	606.0
291.00	466.0
292.00	568.0
293.00	3487.0
294.10	1238.0
295.10	892.0
296.00	58552.0
297.10	9163.0
297.90	815.0
301.00	882.0
302.00	1006.0
303.10	6603.0
304.00	1698.0
308.00	1031.0
309.10	393.0
310.10	677.0
313.00	431.0
314.00	3008.0
315.00	6448.0
316.00	3429.0
317.00	569.0
321.00	1873.0
322.10	950.0
323.10	18320.0
324.10	3085.0
325.90	403.0
327.00	3392.0
328.00	1925.0
332.00	1045.0
333.00	2058.0
334.10	12332.0
335.10	2712.0
341.00	1797.0
342.10	489.0
346.00	3705.0
347.00	675.0
352.10	5916.0
353.00	3633.0
354.10	5228.0
355.00	948.0
365.00	25608.0
366.00	3535.0
370.10	551.0
371.00	1501.0
372.00	9056.0
373.00	2340.0
373.90	351.0
377.00	357.0
383.10	2262.0
384.10	528.0
390.10	1224.0
391.00	614.0

Instrument :
BNA_M
ClientSampleId :

392.10	486.0
400.90	372.0
402.00	3005.0
403.00	4202.0
404.10	1776.0
421.00	3779.0
422.00	3296.0
423.10	25112.0
424.10	5725.0
424.90	758.0
441.10	76472.0
442.10	499584.0
443.10	99280.0
444.10	10117.0
445.10	601.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.20	602.0
38.10	2266.0
39.10	13207.0
40.00	1925.0
44.00	601.0
44.90	318.0
49.00	1468.0
50.10	52200.0
51.10	203456.0
52.10	11050.0
53.10	552.0
55.00	1061.0
56.00	6236.0
57.00	13451.0
58.00	535.0
59.00	324.0
61.00	3145.0
62.10	3242.0
63.10	8058.0
64.00	1532.0
65.10	4798.0
66.00	465.0
67.10	430.0
68.10	3952.0
69.00	230272.0
70.10	1155.0
73.10	2681.0
74.10	25408.0
75.10	36984.0
76.10	13429.0
77.10	264064.0
78.10	17824.0
79.00	19424.0
80.00	14585.0
81.10	20256.0
82.00	5534.0
83.10	4249.0
83.80	400.0
85.00	3331.0
86.10	5195.0
87.10	2823.0
88.00	924.0
88.90	728.0
91.00	4387.0
92.10	4888.0
93.00	35248.0
94.10	2085.0
95.10	661.0
96.10	1583.0
97.00	799.0
98.10	28432.0
99.10	19440.0
100.10	1771.0
101.00	11847.0
102.00	771.0
103.00	4055.0
104.00	7528.0
105.00	7271.0
106.00	2290.0
107.00	90008.0
108.10	12920.0
109.10	2375.0
110.00	153088.0
111.00	24072.0
112.00	2763.0
113.00	800.0
115.10	509.0
116.10	5411.0
117.00	87736.0
118.00	6619.0
119.00	898.0
120.00	1210.0
121.20	343.0
122.00	6360.0
123.10	8859.0
124.00	4459.0
125.00	4057.0
126.20	1267.0
127.00	288768.0
128.00	21432.0
129.00	121080.0
130.10	9800.0
131.00	1775.0
132.10	976.0
132.90	379.0
134.00	4004.0
135.00	9472.0
136.00	3070.0
137.10	5031.0
137.90	1171.0
139.10	658.0

Instrument :
BNA_M
ClientSampleId :

140.10	1645.0
141.00	17688.0
142.00	5446.0
143.00	3920.0
144.10	1358.0
145.10	886.0
146.00	2955.0
147.00	9360.0
148.00	22672.0
149.00	4101.0
150.10	811.0
151.20	1940.0
151.80	1116.0
153.00	6000.0
154.10	3975.0
155.10	10246.0
156.10	14172.0
157.00	2056.0
157.90	3256.0
159.00	2906.0
160.00	5467.0
161.00	8315.0
162.00	2398.0
163.00	614.0
163.90	1138.0
165.00	7055.0
166.00	6070.0
167.00	36944.0
168.00	16448.0
169.00	2469.0
170.00	1150.0
171.00	1530.0
172.00	3251.0
173.00	3944.0
174.10	7470.0
175.10	14451.0
176.10	3551.0
177.00	7215.0
178.00	2495.0
179.00	28544.0
180.10	19264.0
181.00	8919.0
182.00	1434.0
182.90	720.0
184.00	2727.0
185.10	13085.0
186.10	101448.0
187.00	31672.0
188.10	2638.0
189.00	6701.0
190.00	990.0
191.00	3285.0
192.00	9186.0
193.00	9573.0
194.00	1971.0
195.00	808.0
196.00	21432.0
197.00	3687.0
198.00	729600.0
199.00	48896.0
200.00	3415.0
201.50	2656.0
203.00	6018.0
204.00	29352.0
205.10	47232.0
206.10	201792.0
207.10	26968.0
208.00	6460.0
209.00	2507.0
210.10	2872.0
211.00	7964.0
211.90	1402.0
213.10	592.0
214.00	327.0
215.00	2411.0
216.10	5074.0
217.00	56896.0
218.00	7162.0
219.00	454.0
221.00	27384.0
221.90	6760.0
223.00	11085.0
224.10	117728.0
225.10	29576.0
226.10	3308.0
227.00	51456.0
228.00	7173.0
229.00	10823.0
230.00	1432.0
231.10	4098.0
232.00	666.0
233.10	1031.0
234.00	3408.0
235.00	3588.0
236.00	2341.0

Instrument :
BNA_M
ClientSampleId :

237.10	4261.0
238.00	611.0
239.00	1965.0
240.00	1606.0
241.00	2752.0
242.00	5931.0
243.10	6859.0
244.10	90056.0
245.10	11588.0
246.00	20568.0
247.00	4038.0
248.00	649.0
249.00	3013.0
250.00	792.0
250.90	1032.0
252.00	1193.0
253.10	1953.0
254.10	3100.0
255.00	497728.0
256.00	69216.0
257.00	5378.0
258.00	28856.0
259.00	4953.0
260.00	957.0
261.00	763.0
264.00	927.0
265.00	12992.0
266.00	1781.0
270.10	534.0
271.10	1164.0
272.00	1383.0
273.00	15315.0
274.00	38152.0
275.00	224064.0
276.00	28576.0
277.00	21064.0
278.00	2899.0
278.90	874.0
281.00	907.0
281.90	504.0
283.00	2086.0
284.00	1306.0
285.00	3468.0
286.00	480.0
288.90	774.0
289.90	955.0
291.10	425.0
292.00	1131.0
293.00	4111.0
294.00	1038.0
296.00	72768.0
297.00	9251.0
298.00	563.0
301.10	890.0
302.00	1162.0
303.10	8629.0
304.10	2459.0
305.10	386.0
307.90	1252.0
309.00	452.0
310.00	979.0
313.00	791.0
314.10	3273.0
315.00	7774.0
316.00	4454.0
317.00	751.0
321.10	1768.0
322.00	899.0
323.10	20792.0
324.00	3790.0
325.10	449.0
326.00	698.0
327.00	3845.0
328.00	2056.0
329.00	708.0
332.00	1783.0
333.10	1912.0
334.10	14603.0
335.10	4242.0
336.10	455.0
339.10	335.0
341.10	3072.0
342.00	960.0
346.00	4619.0
347.00	595.0
352.10	6485.0
353.10	4595.0
354.10	6994.0
355.10	1572.0
359.10	688.0
365.00	33384.0
366.00	4275.0
366.90	329.0
370.10	602.0
371.00	1854.0

Instrument :
BNA_M
ClientSampleId :

372.10	11985.0
373.10	2367.0
374.00	405.0
376.90	332.0
383.00	3198.0
384.00	785.0
390.10	1218.0
391.10	1006.0
392.10	756.0
401.00	768.0
402.10	4144.0
403.00	5770.0
404.10	2004.0
405.00	316.0
414.90	346.0
421.00	5189.0
422.00	4911.0
423.10	37664.0
424.10	7688.0
425.00	718.0
439.10	370.0
439.70	351.0
440.20	644.0
441.10	107792.0
442.10	707904.0
443.10	139776.0
444.10	12013.0
445.00	936.0

Instrument :
BNA_M
ClientSampleId :

m/z	Abundance
37.00	400.0
38.10	1239.0
39.10	7469.0
40.00	2033.0
41.00	320.0
44.00	757.0
49.00	913.0
50.10	27832.0
51.10	105424.0
52.10	5175.0
55.00	546.0
56.10	3108.0
57.10	6812.0
61.00	1597.0
62.00	1306.0
63.00	4712.0
64.10	575.0
65.10	2434.0
66.00	414.0
68.10	2152.0
69.00	123824.0
70.10	711.0
73.00	1625.0
74.10	13377.0
75.00	19088.0
76.10	6577.0
77.10	136832.0
78.10	8911.0
79.00	10272.0
80.00	7209.0
81.00	11729.0
82.00	2526.0
83.10	2754.0
84.00	538.0
85.10	2308.0
86.00	3215.0
87.00	1467.0
87.90	726.0
91.00	2381.0
92.00	3306.0
93.00	19560.0
94.00	1267.0
95.00	453.0
96.10	1058.0
97.10	547.0
98.10	14465.0
99.00	10816.0
99.90	707.0
101.00	5704.0
103.00	2300.0
104.00	3798.0
105.10	3963.0
106.10	1451.0
107.00	48552.0
108.00	7289.0
109.10	1399.0
110.00	84944.0
111.00	12960.0
112.00	1522.0
113.00	634.0
116.00	3011.0
117.00	47392.0
118.00	3674.0
119.00	393.0
120.00	616.0
121.10	373.0
122.00	3391.0
123.00	5764.0
124.00	2443.0
125.00	2223.0
126.20	947.0
127.00	160000.0
128.10	11557.0
129.00	64776.0
130.00	5219.0
130.90	1194.0
131.90	569.0
132.90	351.0
134.00	1943.0
135.00	5114.0
136.10	1909.0
137.00	3186.0
137.70	588.0
139.10	537.0
140.00	877.0
141.00	10183.0
142.10	3425.0
143.10	2200.0
144.10	516.0
145.10	413.0
146.00	1674.0

Instrument :
BNA_M
ClientSampleId :

147.00	5754.0
148.00	11970.0
149.00	2153.0
150.10	640.0
151.20	1113.0
151.80	699.0
153.00	2681.0
154.00	2501.0
155.10	5468.0
156.00	8131.0
157.00	1304.0
158.10	1785.0
159.00	1814.0
160.10	3206.0
161.10	4575.0
162.00	1133.0
163.00	659.0
164.00	692.0
165.00	4434.0
166.00	3572.0
167.00	21112.0
168.10	9619.0
169.00	1755.0
170.00	619.0
171.00	1044.0
172.00	1878.0
173.00	2348.0
174.10	4775.0
175.00	7955.0
176.10	2338.0
177.00	4091.0
178.10	1613.0
179.00	18320.0
180.10	10628.0
181.00	4909.0
182.00	712.0
184.00	1271.0
185.10	8220.0
186.00	60304.0
187.00	17352.0
188.00	1504.0
189.00	4035.0
189.90	740.0
191.00	1928.0
192.00	4940.0
193.10	6537.0
194.10	1318.0
194.90	541.0
196.00	10391.0
197.00	2313.0
198.00	442944.0
199.00	28872.0
200.00	2276.0
201.50	1802.0
203.00	3516.0
204.00	17272.0
205.10	28568.0
206.10	126536.0
207.10	16201.0
208.00	4808.0
209.00	1859.0
210.10	2141.0
211.10	4658.0
212.00	969.0
215.00	1564.0
216.10	2655.0
217.00	34768.0
218.00	4627.0
221.10	16308.0
221.80	4023.0
223.00	7711.0
224.10	72304.0
225.00	17336.0
226.10	1675.0
227.00	33496.0
228.00	4047.0
229.00	6760.0
230.00	976.0
231.00	2435.0
232.00	379.0
232.90	805.0
234.00	1947.0
235.00	2136.0
236.00	1787.0
237.00	2792.0
239.10	1507.0
240.00	1074.0
241.10	2105.0
242.10	3831.0
243.10	3894.0
244.10	55864.0
245.10	6868.0
246.00	14172.0
247.00	3102.0
249.00	2209.0

Instrument :
BNA_M
ClientSampleId :

249.90	483.0
251.00	469.0
251.90	775.0
253.10	836.0
254.20	2234.0
255.00	318912.0
256.00	44736.0
257.00	3219.0
258.00	18768.0
259.00	3136.0
260.00	515.0
261.00	646.0
263.90	578.0
265.00	8952.0
266.00	1290.0
267.00	309.0
270.00	336.0
271.00	634.0
272.00	925.0
273.00	8984.0
274.00	26840.0
275.00	148608.0
276.00	18288.0
277.00	14262.0
278.10	2082.0
279.10	487.0
281.00	763.0
282.00	488.0
283.00	1192.0
284.00	1282.0
285.00	2997.0
285.90	310.0
289.00	514.0
289.90	368.0
291.00	348.0
292.10	793.0
293.00	3009.0
294.00	698.0
295.10	1080.0
296.00	48592.0
297.00	6474.0
298.10	443.0
301.00	541.0
302.10	653.0
303.10	5365.0
304.10	1259.0
308.00	897.0
309.00	521.0
310.00	724.0
313.10	645.0
314.00	2421.0
315.00	5576.0
316.00	2898.0
317.10	448.0
321.00	1567.0
321.90	688.0
323.10	13953.0
324.00	2501.0
325.90	549.0
326.90	2322.0
328.00	1538.0
329.00	315.0
332.00	961.0
333.00	1373.0
334.10	9903.0
335.00	2406.0
339.00	412.0
341.00	1966.0
342.10	653.0
346.00	3710.0
347.00	557.0
351.10	380.0
352.10	4489.0
353.00	3453.0
354.10	5624.0
355.00	935.0
359.10	342.0
365.00	24344.0
366.00	2818.0
370.10	352.0
371.00	1243.0
372.10	7156.0
373.10	2089.0
383.00	1972.0
384.10	572.0
385.00	351.0
390.00	961.0
391.10	605.0
392.00	551.0
401.00	661.0
402.00	4034.0
403.10	4801.0
404.00	1965.0
421.00	3777.0
422.00	3448.0

Instrument :
BNA_M
ClientSampleId :

423.10	28144.0
424.00	5937.0
425.00	909.0
439.90	381.0
441.10	86536.0
442.10	563584.0
443.10	105288.0
444.10	8288.0
445.10	318.0

Instrument :
BNA_M
ClientSampleId :

Scan 2525 (17.439 min): BM008507.D
DFTPP43

m/z	Abundance
40.00	1767.0
44.10	561.0
73.00	474.0
147.10	334.0
207.00	1128.0
281.20	493.0

Instrument :
BNA_M
ClientSampleId :