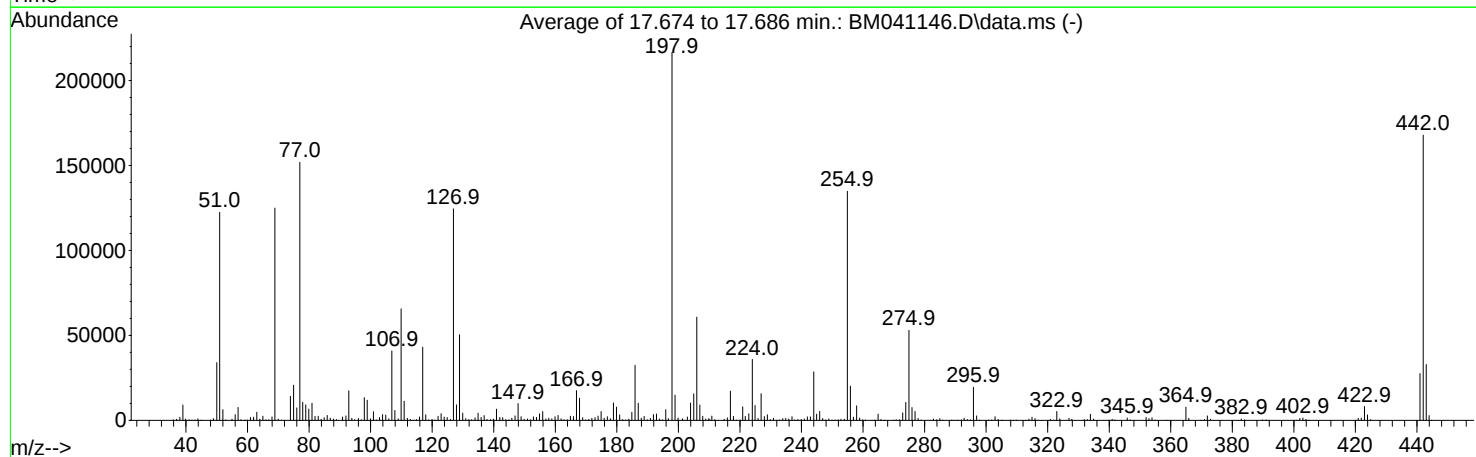
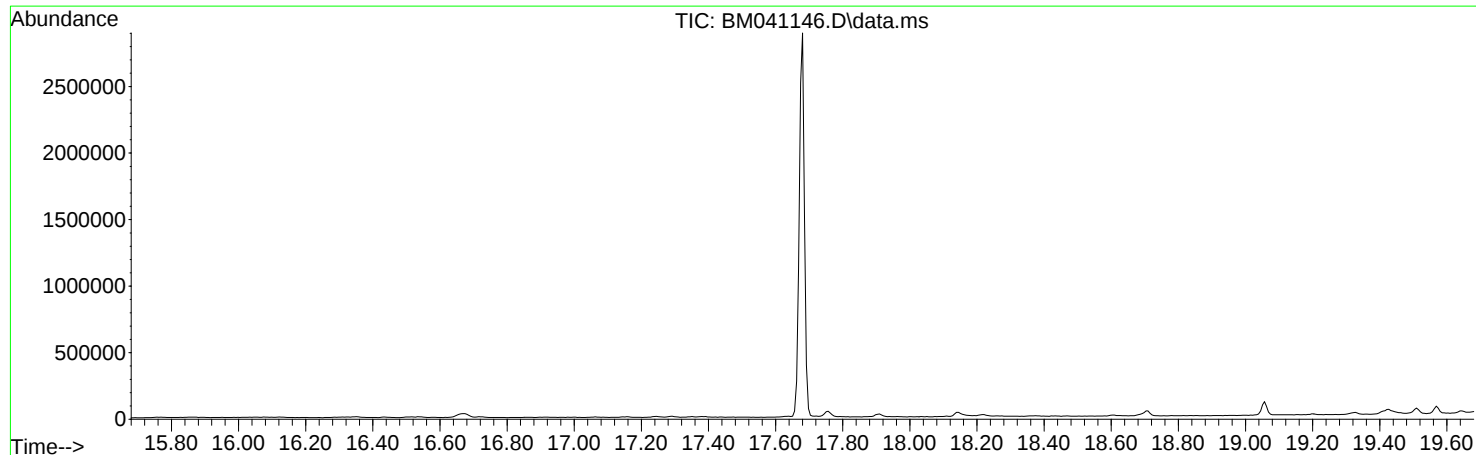


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072723\
Data File : BM041146.D
Acq On : 27 Jul 2023 09:32
Operator : MA/JU
Sample : DFTPP152
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP152

Integration File: rteint.p

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072423.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jul 26 04:20:13 2023



AutoFind: Scans 2463, 2464, 2465; Background Corrected with Scan 2456

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	56.6	122432	PASS
68	69	0.00	2	1.7	2063	PASS
69	198	0.00	100	57.7	124989	PASS
70	69	0.00	2	0.6	728	PASS
127	198	10	80	57.5	124464	PASS
197	198	0.00	2	0.5	1046	PASS
198	198	100	100	100.0	216491	PASS
199	198	5	9	6.9	14855	PASS
275	198	10	60	24.5	53024	PASS
365	198	1	100	3.6	7852	PASS
441	198	0.01	100	12.8	27616	PASS
442	198	50	100	77.5	167864	PASS
443	442	15	24	19.6	32883	PASS

m/z	Abundance
35.90	346.0
36.90	786.0
38.00	2320.0
39.00	11901.0
39.90	1567.0
41.00	818.0
41.90	186.0
43.00	644.0
44.00	4325.0
44.90	584.0
46.80	169.0
48.00	217.0
48.90	1709.0
50.00	42816.0
51.00	155584.0
52.00	7526.0
53.00	398.0
55.00	1219.0
56.00	4564.0
57.00	9885.0
57.90	463.0
59.00	277.0
59.90	345.0
61.00	2026.0
61.90	2307.0
63.00	6004.0
64.00	872.0
65.00	3127.0
65.90	355.0
66.90	332.0
67.90	2555.0
68.90	153216.0
70.00	912.0
71.00	170.0
71.90	231.0
73.00	3159.0
74.00	17688.0
75.00	25856.0
76.00	9157.0
77.00	186240.0
78.00	13764.0
78.90	11348.0
79.90	8426.0
81.00	12340.0
82.00	2810.0
82.90	2991.0
83.90	1049.0
84.90	2029.0
85.90	4039.0
86.90	1794.0
87.90	828.0
88.90	438.0
90.90	2844.0
92.00	3287.0
92.90	21200.0
93.90	1386.0
94.80	425.0
95.90	1509.0
97.00	551.0
98.00	16099.0
98.90	14791.0
99.90	1213.0
100.90	6084.0
101.90	424.0
102.90	2309.0
103.90	3865.0
104.90	3703.0
105.90	1271.0
106.90	48520.0
107.90	7060.0
109.00	947.0
109.90	77288.0
110.90	13812.0
111.90	1305.0
112.90	648.0
114.10	156.0
114.90	452.0
115.90	2172.0
116.90	49952.0
117.90	4181.0
118.90	693.0
119.90	597.0
121.00	234.0
121.90	2312.0
122.90	4927.0
123.90	2524.0
124.90	1819.0
125.90	712.0
126.90	144640.0
127.90	10560.0
128.90	58968.0
129.90	5223.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

130.90	1198.0
131.90	477.0
132.90	754.0
134.00	1733.0
134.90	4869.0
135.90	2039.0
136.90	3493.0
137.90	797.0
138.90	539.0
139.90	844.0
140.90	7844.0
142.00	2002.0
142.90	1761.0
143.90	607.0
144.80	450.0
145.90	1607.0
146.90	4073.0
147.90	11245.0
148.90	2591.0
150.00	874.0
150.90	997.0
151.90	450.0
152.90	2273.0
153.90	1901.0
154.90	4463.0
155.90	5712.0
157.00	1013.0
157.90	1226.0
158.90	1026.0
159.90	2355.0
160.90	3310.0
161.90	1078.0
162.80	353.0
163.90	561.0
164.90	2516.0
165.90	2506.0
166.90	19336.0
167.90	15343.0
168.90	1794.0
169.90	446.0
170.90	492.0
171.90	1345.0
172.90	1857.0
173.90	2820.0
174.90	5624.0
175.90	1399.0
176.90	2258.0
177.90	965.0
178.90	11320.0
179.90	9379.0
180.90	3432.0
181.90	573.0
183.00	196.0
183.90	778.0
184.90	4871.0
185.90	35864.0
187.00	10984.0
188.00	1488.0
188.90	2482.0
189.90	377.0
190.90	1579.0
191.90	3838.0
192.90	4570.0
193.90	837.0
194.90	459.0
195.90	7066.0
196.80	984.0
197.90	235392.0
198.90	16528.0
199.90	1656.0
201.30	1005.0
202.90	1989.0
203.90	11173.0
205.00	16536.0
206.00	64224.0
207.00	12901.0
207.90	3315.0
208.90	1327.0
209.90	1131.0
210.80	2482.0
211.80	583.0
212.90	151.0
214.90	771.0
215.90	1476.0
216.90	17760.0
217.90	2380.0
218.80	304.0
220.20	407.0
220.90	8730.0
221.70	2334.0
222.90	4335.0
224.00	37080.0
224.90	9119.0
225.90	1227.0
226.90	16337.0
227.90	2397.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

228.90	3648.0
229.80	613.0
230.90	1421.0
232.80	262.0
233.90	1128.0
234.90	1103.0
235.90	842.0
236.90	2340.0
237.80	360.0
238.90	499.0
239.90	661.0
240.90	937.0
241.90	2284.0
242.90	2080.0
244.00	29376.0
244.90	3551.0
245.90	5453.0
246.90	1275.0
247.80	255.0
248.90	905.0
250.90	204.0
251.90	340.0
252.80	692.0
253.90	638.0
254.90	138432.0
255.90	20736.0
256.90	2033.0
257.90	8476.0
258.90	1351.0
259.90	293.0
260.90	261.0
263.80	215.0
264.90	3822.0
265.80	587.0
266.80	262.0
270.80	467.0
271.80	528.0
272.90	4165.0
273.90	9680.0
274.90	51760.0
275.90	7663.0
276.90	5049.0
277.90	1193.0
278.90	222.0
280.90	877.0
281.80	319.0
282.90	725.0
283.90	370.0
284.90	996.0
285.90	164.0
288.90	151.0
291.90	242.0
292.80	1526.0
293.90	747.0
295.00	203.0
295.90	17840.0
296.90	2567.0
298.00	202.0
300.80	293.0
301.80	329.0
302.90	2107.0
303.90	562.0
305.00	153.0
307.80	255.0
308.80	159.0
309.80	242.0
313.90	665.0
314.90	1970.0
315.90	986.0
320.90	485.0
322.00	246.0
322.90	4941.0
324.00	827.0
326.90	1016.0
327.90	621.0
331.90	377.0
332.90	432.0
333.90	3012.0
335.00	624.0
340.90	628.0
341.90	154.0
345.90	1183.0
346.80	319.0
351.90	1297.0
352.90	893.0
353.90	1424.0
355.00	394.0
364.90	6822.0
365.90	1177.0
371.00	351.0
371.90	1851.0
372.90	653.0
382.90	682.0
384.00	217.0
389.90	299.0
391.00	305.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

401.90	946.0
402.90	1096.0
403.90	409.0
404.90	289.0
420.90	909.0
421.90	1067.0
422.90	6439.0
423.90	2852.0
425.00	519.0
441.00	20160.0
442.00	126184.0
443.00	24776.0
443.90	2164.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

m/z	Abundance
35.00	291.0
37.00	817.0
38.00	1904.0
39.00	11167.0
40.00	1416.0
41.00	730.0
42.00	221.0
42.90	670.0
43.90	4022.0
44.90	526.0
46.90	270.0
48.00	172.0
48.90	1645.0
50.00	40992.0
51.00	147008.0
52.00	7700.0
52.90	291.0
55.00	963.0
56.00	3965.0
57.00	9314.0
57.90	387.0
58.90	309.0
59.90	196.0
61.00	1863.0
62.00	2326.0
63.00	5910.0
64.00	950.0
65.00	2875.0
66.00	409.0
66.90	510.0
68.00	2488.0
68.90	152448.0
70.00	807.0
71.00	177.0
72.00	165.0
73.00	2589.0
74.00	17224.0
75.00	26144.0
76.00	9249.0
77.00	186176.0
78.00	12699.0
78.90	10766.0
79.90	8066.0
80.90	12049.0
81.90	2815.0
83.00	2887.0
83.90	958.0
84.90	1962.0
86.00	3645.0
87.00	1963.0
87.90	887.0
88.90	528.0
91.00	2666.0
91.90	3153.0
92.90	21032.0
93.90	1588.0
94.90	446.0
96.00	1706.0
96.80	344.0
97.90	16214.0
98.90	14001.0
99.90	1068.0
100.90	6344.0
101.80	310.0
102.90	1797.0
103.90	3997.0
105.00	4101.0
105.90	1065.0
106.90	50624.0
107.90	7221.0
108.90	1344.0
109.90	81904.0
110.90	13963.0
112.00	1468.0
112.90	584.0
114.00	173.0
114.90	579.0
115.90	2729.0
116.90	53432.0
117.90	3687.0
119.00	563.0
120.00	756.0
120.80	273.0
121.90	3442.0
122.90	4771.0
123.90	2242.0
124.90	2200.0
125.90	632.0
126.90	154560.0
127.90	11447.0
128.90	61976.0
129.90	5132.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

130.90	1278.0
131.90	504.0
132.90	740.0
133.90	1847.0
134.90	5376.0
135.90	2313.0
136.90	3386.0
137.80	561.0
139.00	409.0
139.90	987.0
140.90	8202.0
142.00	2154.0
142.90	2048.0
143.90	379.0
145.00	533.0
145.90	1587.0
146.90	4062.0
147.90	12339.0
148.90	2726.0
149.90	689.0
151.00	1108.0
151.90	521.0
152.90	2658.0
153.90	2214.0
154.90	4738.0
155.90	6347.0
156.90	1002.0
157.90	1726.0
158.90	1329.0
159.90	2811.0
160.90	3830.0
161.90	1124.0
162.80	497.0
163.80	362.0
164.90	3222.0
165.90	2801.0
166.90	21608.0
167.90	15547.0
168.90	2068.0
169.90	469.0
170.90	725.0
171.90	1490.0
172.90	1996.0
173.90	3332.0
174.90	6629.0
175.90	1717.0
176.90	2837.0
177.90	1132.0
178.90	12973.0
179.90	9561.0
180.90	4177.0
182.00	532.0
182.80	268.0
183.90	954.0
184.90	6092.0
185.90	40632.0
186.90	12966.0
187.90	1600.0
188.90	2784.0
189.90	551.0
190.90	2119.0
191.90	4387.0
192.90	5005.0
193.90	1147.0
195.00	439.0
195.90	7850.0
196.70	1412.0
197.90	275072.0
198.90	18304.0
199.90	1721.0
201.40	1022.0
202.90	2814.0
204.00	12614.0
205.00	20032.0
206.00	77256.0
207.00	15046.0
208.00	3664.0
208.90	1739.0
209.90	1322.0
210.20	1436.0
210.90	3413.0
211.80	629.0
212.90	210.0
214.90	970.0
215.90	1876.0
216.90	21984.0
217.90	2880.0
218.90	152.0
221.00	9920.0
221.80	2892.0
222.90	4941.0
224.00	46648.0
224.90	11162.0
225.90	1665.0
226.90	20216.0
227.90	2706.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

228.90	3929.0
229.90	501.0
230.90	1669.0
231.90	236.0
232.80	324.0
233.90	1362.0
234.90	1453.0
235.90	1168.0
236.90	2600.0
237.80	432.0
238.90	774.0
240.00	762.0
240.90	1077.0
241.90	2382.0
242.90	2778.0
244.00	36760.0
244.90	5056.0
245.90	6571.0
246.90	1345.0
248.00	376.0
248.90	1070.0
249.90	299.0
250.90	354.0
251.90	399.0
252.90	829.0
253.90	733.0
254.90	171520.0
255.90	26184.0
256.90	2328.0
257.90	11235.0
258.90	1894.0
259.80	322.0
260.80	354.0
262.90	226.0
263.80	263.0
264.90	4676.0
265.90	678.0
266.80	217.0
269.90	202.0
270.70	412.0
271.90	422.0
272.90	5900.0
273.90	13850.0
274.90	67944.0
275.90	9517.0
276.90	6932.0
277.90	1558.0
278.90	308.0
281.00	993.0
282.00	265.0
282.90	1069.0
283.90	476.0
285.00	1428.0
286.00	228.0
288.80	337.0
289.80	240.0
290.90	278.0
292.00	316.0
292.90	1546.0
293.90	567.0
294.80	491.0
295.90	26280.0
296.90	3319.0
297.80	319.0
300.90	361.0
301.90	325.0
302.90	2591.0
303.90	821.0
307.90	244.0
308.90	257.0
309.90	307.0
312.80	201.0
313.90	1072.0
314.90	2174.0
316.00	1458.0
316.90	271.0
320.90	739.0
322.00	359.0
323.00	6721.0
323.90	1262.0
326.90	1505.0
327.90	807.0
331.90	742.0
332.90	777.0
333.90	4824.0
334.90	1084.0
339.90	232.0
340.90	858.0
341.80	375.0
345.90	1642.0
346.90	307.0
352.00	2230.0
352.90	1554.0
353.90	1868.0
354.90	667.0
358.80	189.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

364.90	9851.0
365.80	1576.0
369.80	182.0
370.90	566.0
371.90	3788.0
373.00	712.0
382.90	957.0
383.90	260.0
389.80	326.0
390.90	284.0
391.90	203.0
400.90	165.0
401.90	1352.0
402.90	1698.0
403.90	750.0
404.90	198.0
420.90	1560.0
421.90	1874.0
423.00	10635.0
424.00	4264.0
424.90	630.0
441.00	36616.0
442.00	217600.0
443.00	42904.0
444.00	3802.0
444.80	202.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

m/z	Abundance
35.90	270.0
36.90	446.0
38.00	1040.0
39.00	4723.0
40.00	1224.0
41.00	678.0
42.00	218.0
42.90	437.0
43.90	3803.0
44.90	375.0
47.90	151.0
49.00	1128.0
50.00	18288.0
51.00	65296.0
52.00	3669.0
52.90	231.0
54.90	856.0
56.00	2063.0
56.90	4190.0
57.80	371.0
59.90	183.0
60.90	1113.0
61.90	1088.0
63.00	2642.0
63.90	440.0
65.00	1471.0
65.90	265.0
66.90	259.0
68.00	1146.0
68.90	69304.0
69.90	465.0
71.00	184.0
73.00	2097.0
74.00	8468.0
75.00	11105.0
76.00	3759.0
77.00	84424.0
78.00	6072.0
79.00	5404.0
79.90	3542.0
80.90	5875.0
81.90	1497.0
82.90	1583.0
83.80	637.0
84.90	917.0
85.90	1734.0
86.90	719.0
87.90	511.0
88.90	380.0
90.90	1370.0
92.00	1505.0
92.90	9944.0
93.90	649.0
94.80	274.0
96.10	967.0
97.00	326.0
97.90	7936.0
98.90	6793.0
99.80	460.0
100.90	2934.0
101.80	240.0
102.90	1059.0
103.90	2208.0
105.00	2145.0
105.90	490.0
106.90	23424.0
107.90	3390.0
108.90	576.0
109.90	37800.0
110.90	6018.0
111.90	800.0
112.90	357.0
114.90	331.0
115.90	1158.0
116.90	25624.0
117.90	2077.0
118.80	317.0
119.90	324.0
120.80	187.0
121.90	1680.0
122.90	2225.0
123.90	1058.0
124.90	967.0
125.80	326.0
126.90	74192.0
127.90	5464.0
128.90	30216.0
129.90	2668.0
130.90	753.0
131.90	385.0
132.80	535.0
133.90	858.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

134.90	2500.0
135.90	1126.0
136.90	1739.0
137.90	307.0
138.90	402.0
139.90	532.0
140.90	3773.0
141.90	1173.0
142.80	1053.0
144.00	230.0
144.90	366.0
145.90	832.0
146.90	2446.0
147.90	6697.0
148.90	1262.0
149.80	330.0
151.10	464.0
151.90	292.0
152.90	1426.0
153.80	1146.0
154.90	2453.0
155.90	3366.0
157.00	660.0
157.80	722.0
158.80	607.0
159.90	1282.0
160.90	1779.0
161.90	657.0
162.90	331.0
163.80	190.0
164.90	1519.0
165.90	1594.0
166.90	11611.0
167.90	8488.0
168.80	921.0
169.90	229.0
170.90	464.0
171.90	787.0
172.90	1067.0
173.90	1584.0
174.90	3192.0
176.00	798.0
176.90	1506.0
177.90	623.0
178.90	6572.0
179.90	4511.0
180.90	2147.0
181.80	257.0
182.90	277.0
183.90	449.0
185.00	3086.0
185.90	20584.0
186.90	6316.0
187.90	970.0
188.90	1685.0
189.90	331.0
190.90	1141.0
191.90	2091.0
192.90	2993.0
194.00	543.0
194.80	305.0
195.90	4030.0
196.80	743.0
197.90	139008.0
198.90	9732.0
199.90	842.0
201.20	702.0
201.80	410.0
202.90	1074.0
203.90	6828.0
205.00	10285.0
206.00	40888.0
207.00	9701.0
207.90	2500.0
208.90	991.0
209.90	713.0
210.90	1746.0
214.80	385.0
215.90	1063.0
216.90	12046.0
217.90	1803.0
220.10	256.0
220.90	6685.0
221.80	1716.0
222.90	2799.0
223.90	23848.0
225.00	5884.0
225.90	638.0
226.90	10757.0
227.90	1630.0
228.90	2334.0
229.90	253.0
230.90	655.0
231.80	214.0
232.70	156.0
233.90	751.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

234.80	740.0
235.90	640.0
236.90	1588.0
237.90	162.0
238.80	449.0
239.90	422.0
240.80	670.0
241.90	1471.0
242.90	1365.0
244.00	19360.0
244.90	2474.0
245.90	3766.0
246.90	859.0
247.80	250.0
248.90	719.0
249.90	219.0
250.90	261.0
252.00	174.0
252.90	397.0
253.90	518.0
254.90	94560.0
255.90	13509.0
256.90	1241.0
257.90	6005.0
258.90	910.0
259.90	166.0
260.90	152.0
263.80	184.0
264.90	3031.0
265.90	348.0
266.80	237.0
270.80	302.0
271.90	221.0
272.90	3271.0
273.90	8180.0
274.90	39368.0
275.90	5311.0
276.90	3732.0
277.80	775.0
278.90	167.0
281.00	928.0
281.90	311.0
282.90	540.0
283.90	299.0
284.90	678.0
285.90	187.0
288.90	181.0
289.90	204.0
290.80	297.0
291.90	182.0
292.90	958.0
293.90	257.0
294.80	282.0
295.90	14337.0
296.90	1995.0
300.90	157.0
301.90	253.0
302.90	1775.0
303.80	348.0
307.90	156.0
309.70	150.0
313.90	576.0
314.90	1466.0
315.80	748.0
320.90	412.0
323.00	4094.0
323.90	792.0
326.90	1043.0
327.80	523.0
331.80	419.0
333.00	327.0
333.90	2856.0
334.80	568.0
341.00	565.0
341.90	209.0
345.80	1364.0
346.80	276.0
351.90	1551.0
352.90	779.0
353.90	1185.0
355.00	367.0
364.90	6882.0
365.80	1054.0
370.90	380.0
371.90	2222.0
373.00	614.0
382.80	544.0
384.00	289.0
389.90	333.0
391.00	176.0
391.90	162.0
400.90	239.0
402.00	992.0
402.90	1391.0
403.90	590.0
420.90	1236.0

Instrument :
BNA_M
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DFTPP152

421.90	1033.0
423.00	7395.0
424.00	2632.0
424.90	334.0
441.00	26072.0
442.00	159808.0
443.00	30968.0
443.90	2385.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152

m/z	Abundance
39.00	183.0
39.90	679.0
41.00	406.0
43.00	318.0
43.90	3114.0
44.90	317.0
46.90	186.0
48.90	471.0
50.90	197.0
55.10	213.0
56.00	157.0
56.90	171.0
59.00	164.0
73.00	2981.0
73.90	323.0
74.90	346.0
77.00	412.0
77.90	201.0
84.00	242.0
85.90	245.0
86.90	178.0
90.90	297.0
96.00	267.0
104.90	160.0
118.80	205.0
132.90	333.0
146.90	899.0
147.90	166.0
190.90	506.0
192.90	372.0
206.90	3488.0
207.90	705.0
208.90	486.0
220.90	420.0
223.00	162.0
264.90	195.0
266.90	213.0
280.90	991.0
281.90	260.0
354.90	283.0

Instrument :
BNA_M
ClientSampleId :
DFTPP152