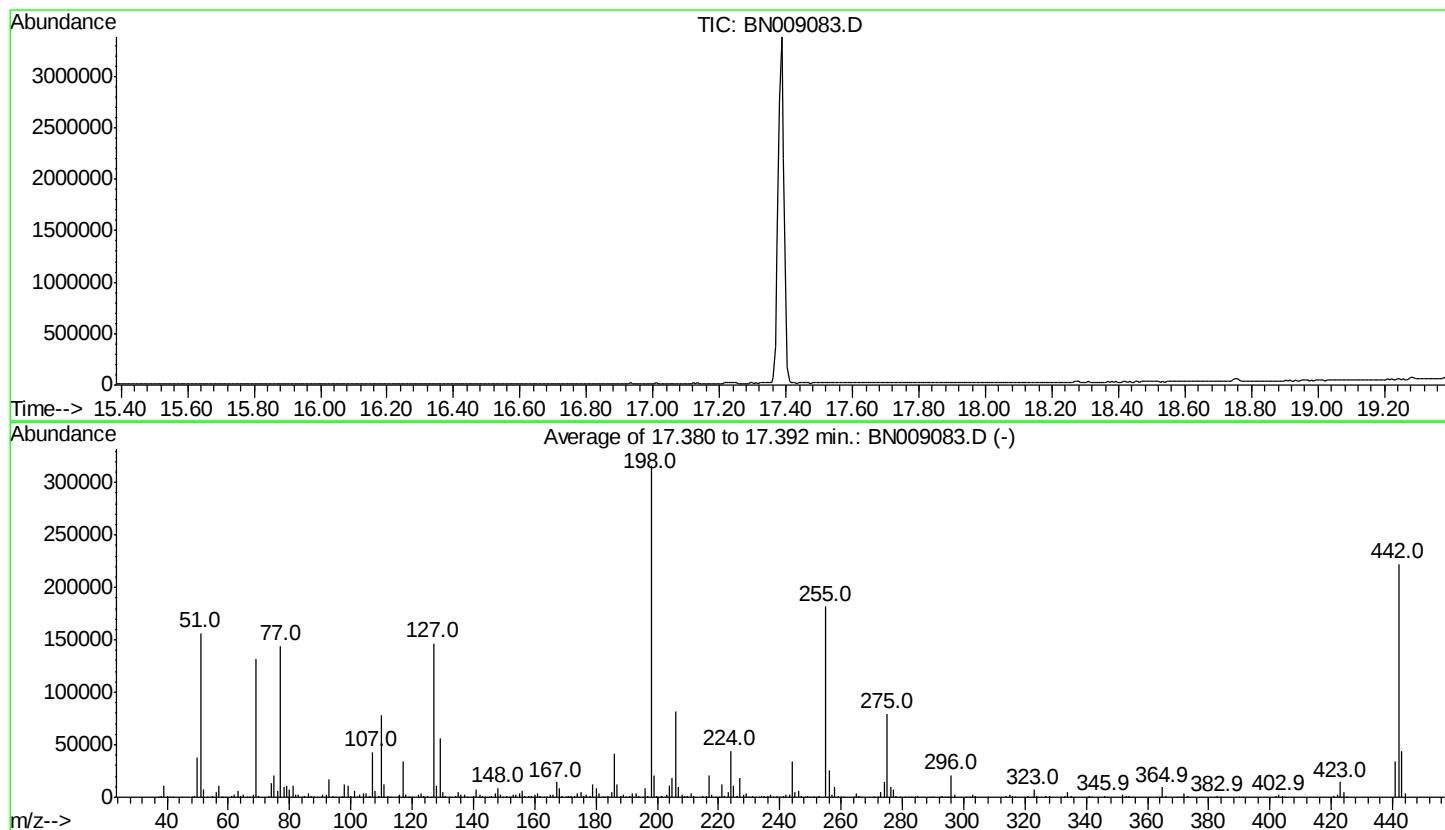


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
 Data File : BN009083.D
 Acq On : 23 Dec 2019 11:16
 Operator : JU
 Sample : DFTPP14
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DFTPP14

Integration File: rteint.p

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Tue Dec 24 00:50:37 2019



AutoFind: Scans 2447, 2448, 2449; Background Corrected with Scan 2440

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	49.5	156506	PASS
68	69	0.00	2	1.9	2471	PASS
69	198	0.00	100	41.6	131346	PASS
70	69	0.00	2	0.6	780	PASS
127	198	10	80	46.3	146472	PASS
197	198	0.00	2	0.4	1205	PASS
198	198	100	100	100.0	316074	PASS
199	198	5	9	6.5	20635	PASS
275	198	10	60	25.1	79480	PASS
365	198	1	100	3.1	9661	PASS
441	198	0.01	100	11.0	34738	PASS
442	198	50	100	70.3	222250	PASS
443	442	15	24	19.9	44202	PASS

Scan 2440 (17.339 min): BN009083.D
DFTPP14

m/z	Abundance
40.00	1510.0
41.00	312.0
43.00	427.0
44.00	9704.0
73.00	1165.0
76.80	380.0
96.00	558.0
133.10	413.0
146.90	462.0
190.90	598.0
192.90	377.0
207.00	3103.0
207.90	418.0
208.90	534.0
280.90	540.0
283.10	334.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

m/z	Abundance
37.10	497.0
38.00	1856.0
39.00	12322.0
40.00	2187.0
41.10	450.0
43.00	443.0
44.00	8501.0
45.00	428.0
49.00	1368.0
50.00	42784.0
51.00	176320.0
52.10	9241.0
53.00	637.0
55.00	788.0
56.00	5694.0
57.00	12562.0
57.90	617.0
59.10	340.0
61.00	2201.0
62.00	2411.0
63.00	7076.0
64.00	904.0
65.00	3144.0
66.00	538.0
67.10	425.0
68.00	3122.0
69.00	145088.0
70.00	678.0
73.00	2561.0
74.00	14381.0
75.00	23520.0
76.10	7739.0
77.00	162112.0
78.00	12231.0
79.00	11043.0
80.00	7579.0
81.00	11883.0
82.10	3373.0
83.00	2512.0
84.00	526.0
85.00	1506.0
86.00	3715.0
87.00	1656.0
88.00	373.0
91.00	2291.0
92.00	3104.0
93.00	18288.0
93.90	1396.0
95.10	344.0
96.10	964.0
96.90	492.0
98.00	13492.0
99.00	12168.0
100.00	1293.0
101.00	6378.0
102.00	390.0
103.00	2262.0
103.90	3897.0
105.00	3762.0
105.90	1288.0
107.00	49032.0
108.00	7080.0
109.10	1193.0
110.00	81896.0
111.00	13462.0
111.90	1285.0
112.90	491.0
115.90	2044.0
117.00	35768.0
118.00	3010.0
118.90	519.0
120.10	778.0
122.00	3042.0
123.00	4460.0
123.90	2090.0
125.00	1799.0
127.00	154048.0
128.00	11207.0
129.00	58080.0
130.00	5102.0
130.90	925.0
133.00	400.0
134.00	1530.0
135.00	5309.0
136.00	1992.0
137.00	3227.0
138.00	405.0
140.20	676.0
141.00	6916.0
142.00	2680.0
143.00	1464.0
143.90	588.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

146.00	1574.0
147.00	4601.0
148.00	8785.0
148.90	2456.0
149.80	450.0
151.00	979.0
152.00	512.0
153.00	3105.0
153.90	2252.0
155.00	4096.0
156.00	6319.0
156.90	1085.0
157.90	1647.0
158.90	1085.0
159.90	2350.0
161.00	3890.0
161.80	1099.0
163.90	369.0
164.10	397.0
165.00	3079.0
166.10	2447.0
167.00	13937.0
168.00	10684.0
168.90	1348.0
170.00	501.0
170.90	542.0
171.90	1102.0
173.00	1441.0
174.00	3603.0
175.00	5486.0
176.20	1753.0
177.00	2896.0
177.90	948.0
178.90	10690.0
180.00	8710.0
180.90	3881.0
182.20	814.0
182.70	456.0
183.90	890.0
185.00	5641.0
186.00	40672.0
187.00	12860.0
187.90	1733.0
188.90	3245.0
190.00	513.0
191.00	1729.0
192.00	3664.0
193.00	4092.0
193.90	907.0
195.10	726.0
196.00	7767.0
198.00	314688.0
199.00	19920.0
200.00	1947.0
201.50	1560.0
203.00	1919.0
204.00	11788.0
205.00	17472.0
206.00	81592.0
207.00	13593.0
208.00	3861.0
209.00	1601.0
210.10	1517.0
210.90	3304.0
212.00	634.0
215.00	1050.0
216.00	1645.0
217.00	19760.0
218.00	2446.0
219.10	314.0
221.00	12319.0
223.00	4157.0
224.00	41488.0
225.00	10380.0
226.00	951.0
227.00	18328.0
228.00	2957.0
229.00	4032.0
229.90	311.0
231.00	1799.0
232.10	310.0
233.00	547.0
234.00	1293.0
234.90	1344.0
236.00	978.0
237.00	2326.0
238.00	315.0
239.00	887.0
239.80	507.0
240.90	567.0
241.20	640.0
242.00	2520.0
243.10	2187.0
244.00	32944.0
245.00	5296.0
246.00	6161.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

247.10	1236.0
248.10	376.0
249.00	1365.0
250.00	345.0
253.00	691.0
255.00	172224.0
256.00	23840.0
257.00	1754.0
258.00	9071.0
258.90	1465.0
260.00	373.0
264.10	309.0
265.00	4659.0
266.00	787.0
270.20	377.0
271.00	518.0
272.00	505.0
272.90	4366.0
274.00	11946.0
275.00	66880.0
276.00	9407.0
277.00	5817.0
278.00	811.0
281.10	618.0
282.00	383.0
283.00	828.0
284.00	504.0
285.00	1283.0
292.90	1242.0
293.90	516.0
296.00	17696.0
297.00	2962.0
301.00	441.0
303.00	1986.0
304.00	749.0
307.90	324.0
314.00	906.0
315.00	2073.0
316.00	1675.0
321.00	659.0
322.10	484.0
323.00	7012.0
324.00	1042.0
326.90	1153.0
327.90	609.0
333.00	756.0
334.00	3656.0
334.90	1055.0
340.90	515.0
346.00	863.0
346.90	563.0
351.90	1916.0
352.90	1494.0
353.90	1895.0
355.10	747.0
365.00	7624.0
366.00	1682.0
370.90	443.0
372.00	2588.0
373.00	1206.0
382.90	1085.0
390.10	521.0
390.90	441.0
401.90	1149.0
402.90	1469.0
403.90	1093.0
404.90	388.0
421.00	1267.0
421.90	1525.0
423.00	10995.0
424.00	4724.0
425.00	556.0
441.00	26984.0
442.00	170496.0
443.00	35408.0
444.00	2531.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

m/z	Abundance
37.10	839.0
38.10	2170.0
39.00	13214.0
40.00	2187.0
41.00	782.0
42.00	398.0
42.90	314.0
44.00	8341.0
45.00	398.0
48.00	375.0
49.10	1446.0
50.00	46232.0
51.00	187136.0
52.10	9808.0
53.00	584.0
55.00	830.0
56.00	5973.0
57.00	13285.0
58.00	537.0
61.10	2164.0
62.00	2358.0
63.00	7028.0
64.10	790.0
65.00	3817.0
66.90	348.0
68.10	2901.0
69.00	159232.0
70.00	945.0
73.10	2209.0
74.00	16424.0
75.00	25080.0
76.10	7854.0
77.10	174080.0
78.10	12079.0
79.00	12795.0
80.00	9711.0
81.00	13368.0
82.00	3595.0
83.00	2440.0
84.00	446.0
85.00	1721.0
85.90	3434.0
86.90	1581.0
88.00	622.0
89.10	309.0
91.00	2824.0
92.00	3454.0
93.00	18960.0
94.00	1446.0
95.00	450.0
95.90	1320.0
97.10	451.0
98.00	15564.0
99.00	12652.0
100.10	976.0
101.00	6425.0
102.20	449.0
103.00	2673.0
104.00	4719.0
105.00	3513.0
106.10	1556.0
107.00	51592.0
108.00	7790.0
109.00	1920.0
110.00	96848.0
111.00	14966.0
111.90	1488.0
112.90	669.0
115.30	357.0
116.00	2714.0
117.00	41912.0
117.90	2982.0
119.10	736.0
120.00	524.0
122.00	3382.0
122.90	4624.0
124.00	1963.0
125.00	1851.0
126.10	1190.0
127.00	179520.0
128.00	13081.0
129.00	68528.0
130.00	5661.0
130.90	1184.0
132.00	749.0
133.00	798.0
134.00	2414.0
135.00	5501.0
136.10	2601.0
137.00	2839.0
137.90	590.0
140.00	925.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

140.90	9175.0
142.00	3567.0
142.90	2269.0
143.90	364.0
145.00	891.0
145.90	1328.0
147.00	4980.0
148.00	10556.0
149.00	2090.0
149.80	531.0
151.00	969.0
152.10	628.0
153.00	3496.0
153.90	2386.0
155.00	5563.0
156.00	7305.0
157.00	1671.0
157.90	1303.0
159.00	1144.0
160.00	2821.0
161.00	4995.0
161.90	1377.0
163.00	337.0
164.10	660.0
165.00	3857.0
166.00	2932.0
167.00	16760.0
168.00	10250.0
168.90	1525.0
170.00	528.0
171.00	1033.0
171.90	1284.0
173.00	2523.0
173.90	4106.0
175.00	6443.0
175.90	2048.0
177.00	3803.0
178.00	1062.0
179.00	15416.0
180.00	9769.0
181.00	4304.0
181.90	1065.0
183.00	741.0
183.90	994.0
185.00	5418.0
186.00	50264.0
187.00	14134.0
188.00	1890.0
189.00	3301.0
189.90	636.0
191.00	1847.0
192.00	3715.0
193.00	4735.0
194.00	981.0
195.10	583.0
196.00	9886.0
197.00	2089.0
198.00	382400.0
199.00	26008.0
199.90	2009.0
201.50	1530.0
203.00	2684.0
204.00	13859.0
205.00	22888.0
206.00	101784.0
207.00	14948.0
208.00	3882.0
209.00	1344.0
210.30	1810.0
211.00	3253.0
212.00	917.0
214.90	1275.0
216.00	2285.0
217.00	27272.0
217.90	3519.0
218.90	371.0
221.00	15157.0
222.00	3183.0
223.00	6149.0
224.00	54856.0
225.00	13720.0
226.20	2115.0
227.00	22272.0
228.00	3347.0
229.00	4884.0
230.00	622.0
231.00	1888.0
233.10	362.0
233.90	1741.0
235.00	1766.0
235.90	1205.0
237.00	2540.0
238.00	557.0
238.90	1175.0
239.90	637.0
241.00	1130.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

242.00	3076.0
243.00	3319.0
244.00	41744.0
245.00	5470.0
246.00	8281.0
247.00	1444.0
248.90	1246.0
249.90	311.0
250.90	343.0
251.90	520.0
252.90	759.0
255.00	214720.0
256.00	31960.0
257.00	2741.0
258.00	11979.0
259.00	1829.0
259.80	449.0
260.90	679.0
265.00	4412.0
265.80	962.0
270.90	604.0
272.00	848.0
273.00	6602.0
274.00	19296.0
275.00	102016.0
276.00	12271.0
276.90	8759.0
278.00	2016.0
279.10	340.0
281.10	895.0
281.90	380.0
283.00	1051.0
284.00	828.0
285.00	1109.0
291.90	344.0
292.90	2007.0
293.90	350.0
294.50	392.0
295.10	457.0
296.00	25616.0
297.00	3339.0
300.90	543.0
302.00	733.0
303.00	2831.0
303.90	867.0
314.00	1465.0
314.90	2945.0
316.00	1654.0
316.90	375.0
321.00	1059.0
323.00	7969.0
324.00	2230.0
326.90	1836.0
327.90	1022.0
332.00	942.0
333.00	838.0
334.00	6266.0
335.00	1415.0
340.90	1111.0
342.00	484.0
345.90	2090.0
347.00	361.0
352.00	2874.0
353.00	1846.0
354.10	2718.0
355.00	571.0
364.10	356.0
365.00	11527.0
366.00	1620.0
370.80	436.0
372.00	5278.0
373.10	1536.0
383.00	1293.0
384.00	358.0
389.90	572.0
391.00	732.0
392.00	305.0
402.00	2183.0
403.00	2332.0
404.00	1223.0
405.00	427.0
421.00	1729.0
422.00	2744.0
423.00	17872.0
424.00	5217.0
425.00	587.0
441.00	41240.0
442.00	275072.0
443.00	53864.0
444.00	5450.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

m/z	Abundance
38.10	1220.0
39.10	7397.0
40.00	2457.0
41.10	552.0
43.00	407.0
44.00	8249.0
48.90	687.0
50.00	25264.0
51.00	106064.0
52.00	4711.0
55.00	753.0
55.90	3311.0
57.00	7792.0
58.20	324.0
60.90	1193.0
62.00	1769.0
63.00	3885.0
64.00	796.0
65.00	2182.0
67.00	411.0
67.90	1392.0
69.00	89720.0
69.90	717.0
73.00	1716.0
74.00	8867.0
75.00	12794.0
76.00	3804.0
77.00	96848.0
78.00	6690.0
79.00	7549.0
80.00	4731.0
81.00	6799.0
82.00	1878.0
83.00	1883.0
83.90	372.0
84.90	1280.0
86.00	2273.0
87.00	845.0
87.70	371.0
89.10	315.0
90.90	1886.0
92.00	1724.0
93.00	12297.0
94.00	738.0
95.90	631.0
98.00	8838.0
99.00	7944.0
100.10	827.0
100.90	3894.0
103.00	1261.0
104.00	2833.0
105.00	2804.0
106.00	943.0
107.00	28760.0
108.00	4296.0
109.00	893.0
110.00	55800.0
111.00	7224.0
112.00	1053.0
113.00	317.0
115.10	302.0
116.00	1713.0
117.00	24232.0
118.00	1833.0
118.90	330.0
119.90	469.0
122.00	2013.0
123.00	2940.0
124.00	1350.0
125.00	1375.0
127.00	105848.0
128.00	8368.0
129.00	41312.0
130.00	3688.0
130.90	933.0
131.90	306.0
133.10	399.0
133.90	1129.0
135.00	3761.0
136.00	1473.0
137.00	1901.0
137.80	445.0
139.90	821.0
141.00	5500.0
142.00	1942.0
143.00	1167.0
145.00	325.0
145.90	1059.0
147.00	3108.0
148.00	6812.0
149.00	1723.0
150.90	783.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

151.70	447.0
152.90	1856.0
153.90	1209.0
155.00	3121.0
156.00	4428.0
157.00	807.0
157.80	1022.0
158.80	733.0
159.90	1791.0
160.90	2304.0
162.00	659.0
163.00	325.0
164.00	469.0
164.90	2118.0
166.00	1649.0
167.00	11846.0
168.00	5593.0
168.90	800.0
171.00	432.0
171.90	963.0
173.00	1099.0
174.00	2093.0
175.00	4631.0
176.10	1308.0
176.90	2125.0
177.90	574.0
179.00	9491.0
180.00	7358.0
181.00	2557.0
182.00	718.0
183.90	614.0
185.00	3955.0
186.00	34824.0
187.00	10388.0
187.90	1088.0
188.90	2271.0
189.90	352.0
191.00	1560.0
192.00	3114.0
193.00	3924.0
194.00	705.0
195.10	424.0
196.00	7117.0
197.00	1528.0
198.00	251136.0
198.90	15979.0
199.90	1431.0
201.20	1427.0
203.00	1755.0
204.00	8678.0
205.00	15446.0
206.00	62968.0
207.00	10970.0
208.00	2343.0
208.90	1413.0
209.90	1179.0
211.00	2900.0
211.80	659.0
215.00	685.0
215.90	1175.0
217.00	15615.0
218.00	2358.0
220.10	506.0
221.00	9567.0
221.90	2084.0
223.00	3751.0
224.00	35744.0
225.00	8404.0
226.00	1383.0
227.00	14749.0
228.00	1918.0
228.90	3735.0
230.00	327.0
230.90	1379.0
233.00	307.0
234.10	842.0
235.00	1294.0
235.70	942.0
237.00	1493.0
237.90	370.0
238.90	822.0
240.00	481.0
241.00	737.0
242.00	2363.0
243.00	2152.0
244.00	28352.0
245.00	3772.0
246.00	5456.0
247.00	1335.0
248.10	384.0
248.90	1364.0
251.10	441.0
253.00	873.0
255.00	157760.0
256.00	21504.0
257.00	1811.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14

258.00	9289.0
258.90	1191.0
260.90	337.0
265.00	3411.0
265.90	436.0
266.80	303.0
271.00	332.0
272.20	394.0
273.00	4374.0
273.90	11653.0
275.00	69544.0
276.10	8594.0
277.00	5795.0
277.90	1205.0
281.00	551.0
282.10	306.0
282.90	1003.0
284.00	427.0
285.10	920.0
289.00	363.0
290.00	381.0
291.90	344.0
292.90	1577.0
294.00	408.0
294.90	720.0
296.00	19560.0
296.90	2206.0
301.90	585.0
303.10	2354.0
304.10	496.0
308.00	387.0
314.00	1352.0
314.90	2062.0
316.00	968.0
321.00	772.0
321.90	774.0
323.00	6348.0
324.00	977.0
326.90	1433.0
328.00	406.0
332.00	824.0
333.10	602.0
334.00	4021.0
335.00	1205.0
341.00	1049.0
341.90	324.0
345.90	1351.0
347.00	307.0
351.90	1622.0
353.10	1578.0
354.00	1699.0
354.90	530.0
364.90	9833.0
365.90	1419.0
369.80	430.0
371.00	610.0
371.90	3400.0
373.00	1189.0
383.00	1219.0
383.90	532.0
389.90	483.0
390.90	656.0
402.00	1423.0
402.90	2409.0
404.00	902.0
420.90	1817.0
422.00	1978.0
423.00	13953.0
424.00	3987.0
424.80	527.0
441.00	35992.0
442.00	221184.0
443.00	43336.0
444.00	3920.0

Instrument :
BNA_N
ClientSampleId :
DFTPP14