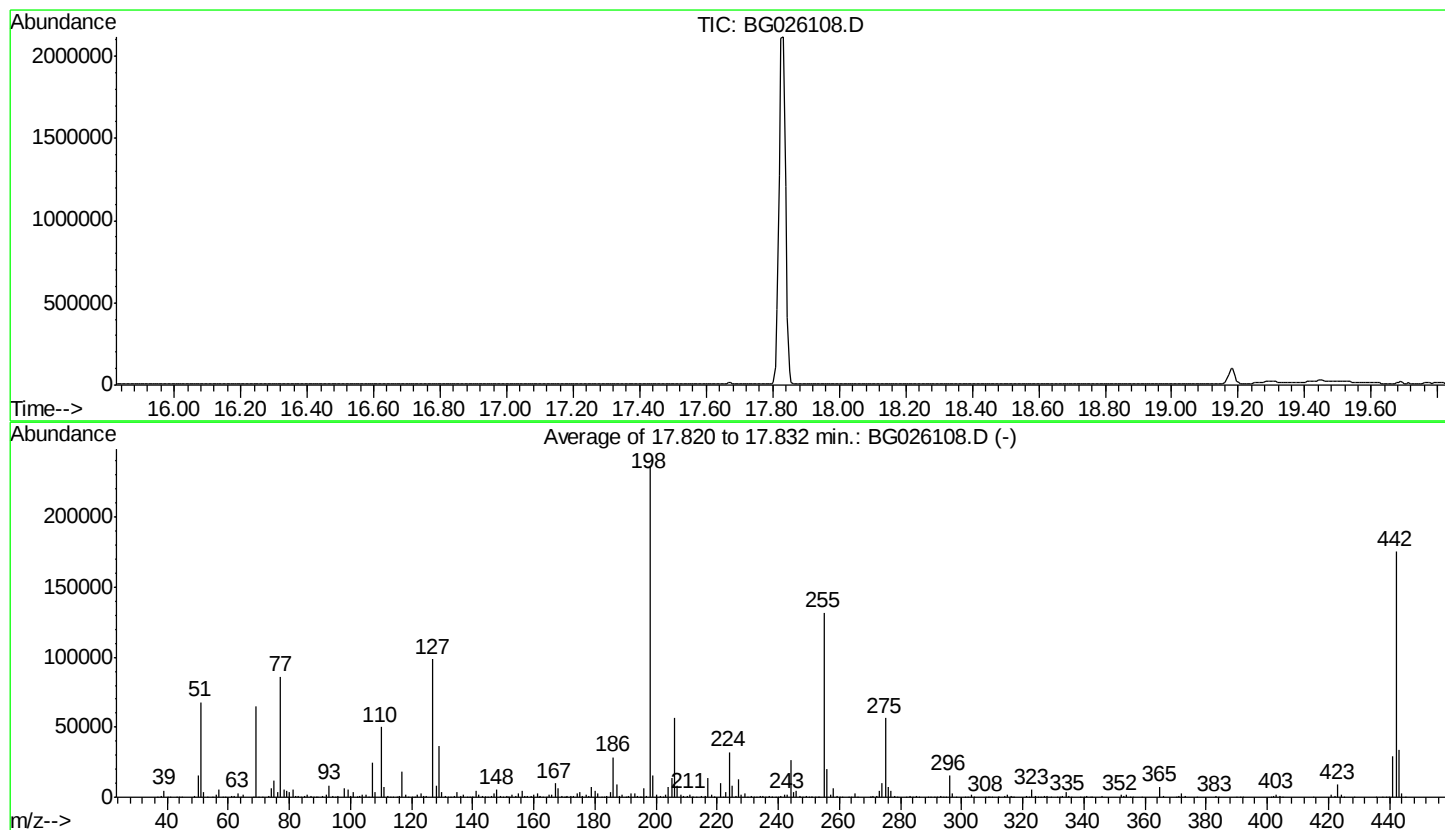


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030817\
Data File : BG026108.D
Acq On : 8 Mar 2017 11:50
Operator : SJ/MA
Sample : DFTPP11
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP11

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Title : SVOA CALIBRATION
Last Update : Thu Mar 09 13:26:10 2017



AutoFind: Scans 2465, 2466, 2467; Background Corrected with Scan 2459

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.6	67748	PASS
68	69	0.00	2	0.7	478	PASS
69	198	0.00	100	27.4	64826	PASS
70	69	0.00	2	0.5	332	PASS
127	198	10	80	41.6	98592	PASS
197	198	0.00	2	0.2	520	PASS
198	198	100	100	100.0	236800	PASS
199	198	5	9	6.6	15699	PASS
275	198	10	60	23.9	56578	PASS
365	198	1	100	3.1	7338	PASS
441	442	0.01	100	16.5	28864	PASS
442	198	50	100	74.1	175442	PASS
443	442	15	24	19.5	34234	PASS

m/z	Abundance
37.10	165.0
38.10	737.0
39.10	4147.0
40.00	1664.0
44.10	3085.0
49.10	1048.0
50.10	12860.0
51.10	55720.0
52.10	2961.0
55.00	308.0
56.00	2093.0
57.10	4451.0
58.10	259.0
61.00	806.0
62.10	860.0
63.10	2687.0
64.00	335.0
65.10	1277.0
69.00	53536.0
70.10	220.0
73.10	618.0
74.10	5330.0
75.10	10175.0
76.10	3276.0
77.10	69824.0
78.10	4517.0
79.10	4696.0
80.00	2864.0
81.00	4395.0
82.00	1311.0
83.00	944.0
84.00	507.0
85.10	667.0
86.00	1273.0
87.00	434.0
88.00	288.0
88.80	201.0
91.00	1087.0
92.00	1031.0
93.10	6147.0
94.00	384.0
95.10	242.0
96.10	479.0
98.00	4697.0
99.00	4951.0
100.10	409.0
101.00	2614.0
102.00	186.0
103.00	1251.0
104.00	1843.0
105.00	1452.0
106.10	485.0
107.10	19672.0
108.00	3368.0
110.00	37720.0
111.10	6181.0
112.20	479.0
113.00	290.0
113.90	210.0
116.00	1021.0
117.00	13203.0
118.00	1531.0
119.10	178.0
120.10	363.0
122.10	1058.0
123.00	2185.0
124.00	1156.0
125.00	737.0
127.00	76920.0
128.10	6199.0
129.00	27848.0
130.00	2524.0
131.00	503.0
132.00	329.0
134.10	972.0
135.00	2270.0
136.00	896.0
137.10	1371.0
138.00	278.0
140.10	354.0
141.00	3466.0
142.10	910.0
143.10	742.0
143.90	384.0
144.90	287.0
146.00	651.0
147.10	1635.0
148.00	4305.0
149.00	960.0
150.10	234.0
151.00	295.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

152.00	348.0
153.00	1232.0
154.10	1296.0
155.10	2111.0
156.00	2711.0
157.10	667.0
158.10	610.0
159.00	404.0
160.10	881.0
161.00	1685.0
161.80	589.0
163.10	195.0
164.00	362.0
165.00	1125.0
166.00	939.0
167.10	7220.0
168.00	5309.0
169.00	839.0
170.00	186.0
171.00	303.0
171.90	484.0
173.00	872.0
174.10	1742.0
175.10	2636.0
176.10	753.0
177.00	1549.0
178.00	516.0
179.00	5287.0
180.00	3435.0
181.00	1691.0
182.10	261.0
182.90	178.0
183.90	380.0
185.10	2722.0
186.00	20256.0
187.00	5932.0
188.00	666.0
189.00	1265.0
189.90	320.0
191.00	441.0
192.00	1765.0
193.00	2070.0
194.10	547.0
195.20	534.0
196.00	4669.0
198.00	165760.0
199.00	12463.0
200.00	1077.0
201.60	1114.0
203.00	1229.0
204.10	5154.0
205.10	8209.0
206.10	38672.0
207.10	5603.0
208.00	1180.0
209.00	456.0
210.00	665.0
211.00	1434.0
211.80	196.0
212.10	202.0
215.00	461.0
216.10	881.0
216.30	884.0
217.00	9117.0
218.00	1455.0
219.00	201.0
221.10	6668.0
222.00	1454.0
223.00	2583.0
224.00	21120.0
225.10	5865.0
226.10	451.0
227.00	8488.0
228.00	1399.0
229.00	1972.0
230.00	428.0
231.10	819.0
233.00	232.0
234.00	382.0
234.90	637.0
237.00	734.0
237.80	184.0
239.00	351.0
240.00	247.0
241.00	333.0
242.10	1075.0
243.00	1223.0
244.10	17016.0
245.10	2833.0
246.10	2748.0
247.00	775.0
248.00	168.0
249.00	732.0
251.10	284.0
253.00	521.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

255.00	86024.0
256.00	13455.0
257.00	1022.0
258.00	4503.0
259.00	719.0
259.90	156.0
264.00	193.0
265.00	2041.0
266.10	353.0
271.00	463.0
272.00	329.0
273.00	2909.0
274.00	5980.0
275.00	37608.0
276.00	5292.0
277.00	3135.0
278.10	622.0
281.90	223.0
283.00	313.0
284.00	258.0
285.00	519.0
289.00	228.0
293.00	529.0
294.00	178.0
296.00	9783.0
297.00	1735.0
303.10	1622.0
304.10	384.0
308.10	155.0
309.00	189.0
311.90	165.0
314.10	381.0
315.00	986.0
316.00	861.0
316.80	160.0
317.20	167.0
321.10	394.0
322.00	212.0
323.10	2260.0
324.00	416.0
326.90	500.0
328.10	314.0
331.10	187.0
332.10	328.0
333.10	345.0
334.00	1932.0
335.00	555.0
341.10	543.0
342.80	219.0
346.00	828.0
352.10	639.0
353.10	476.0
354.00	831.0
365.00	4521.0
365.90	483.0
371.00	333.0
372.00	1316.0
373.00	619.0
383.00	460.0
389.90	385.0
401.10	179.0
402.00	582.0
403.00	1103.0
404.00	284.0
421.00	651.0
422.00	698.0
423.10	4735.0
424.10	957.0
425.00	209.0
428.30	150.0
439.60	239.0
441.10	14824.0
442.10	93432.0
443.10	18072.0
444.10	1540.0
445.10	156.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

m/z	Abundance
37.10	184.0
38.10	832.0
39.10	5367.0
40.10	1550.0
41.10	154.0
44.10	2649.0
45.00	304.0
49.20	717.0
50.10	19016.0
51.10	82600.0
52.10	4694.0
53.00	408.0
55.00	192.0
56.10	2358.0
57.10	5598.0
58.00	344.0
61.00	1105.0
62.10	1275.0
63.10	3857.0
64.10	645.0
65.10	1715.0
69.00	76520.0
70.00	351.0
71.00	209.0
73.10	733.0
74.10	8016.0
75.00	13851.0
76.20	4806.0
77.10	101208.0
78.10	6498.0
79.10	5071.0
80.00	4741.0
81.10	6202.0
82.00	1892.0
83.10	1652.0
83.90	559.0
85.10	1094.0
86.00	1482.0
87.00	906.0
88.00	302.0
88.80	151.0
91.00	1488.0
92.10	1668.0
93.00	10129.0
94.10	1025.0
95.20	239.0
96.00	1103.0
98.00	7981.0
99.00	7206.0
100.10	685.0
101.00	4341.0
102.20	258.0
103.10	1191.0
104.00	2562.0
105.10	1963.0
107.10	27752.0
108.10	4441.0
110.00	58928.0
111.10	8719.0
112.00	1583.0
112.90	412.0
115.00	231.0
116.10	1622.0
117.00	23168.0
118.00	1918.0
119.00	395.0
120.10	586.0
120.90	167.0
122.00	1674.0
123.00	3140.0
124.00	1371.0
125.00	1221.0
127.10	113656.0
128.00	8846.0
129.00	42760.0
130.00	3803.0
131.10	768.0
132.00	588.0
132.80	289.0
134.00	1277.0
135.00	3882.0
136.00	1411.0
137.00	2182.0
138.00	635.0
139.00	246.0
140.00	677.0
141.00	4938.0
142.00	2238.0
143.10	1351.0
144.10	329.0
145.00	318.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

146.10	1234.0
147.10	3245.0
148.00	5912.0
149.00	1638.0
150.10	412.0
151.10	725.0
152.00	478.0
153.00	1672.0
154.10	1351.0
155.00	3118.0
156.10	5933.0
157.00	856.0
158.10	1045.0
159.00	927.0
160.00	2327.0
161.00	2929.0
162.10	864.0
163.10	242.0
164.00	681.0
165.00	2331.0
166.10	1817.0
167.00	11593.0
168.00	6262.0
169.10	926.0
169.90	311.0
171.00	816.0
172.00	1230.0
173.00	1606.0
174.10	2547.0
175.10	4945.0
176.00	1624.0
177.00	2636.0
177.90	616.0
179.00	8606.0
180.00	5451.0
181.00	3045.0
182.00	547.0
183.00	381.0
184.00	936.0
185.10	4599.0
186.00	32280.0
187.00	11335.0
188.00	920.0
189.10	2175.0
190.00	626.0
191.00	1102.0
192.00	2629.0
193.10	3116.0
194.10	967.0
194.90	396.0
196.00	7828.0
196.70	1561.0
198.00	274368.0
199.00	18384.0
200.00	1571.0
201.50	1347.0
203.00	2061.0
204.10	8868.0
205.10	17408.0
206.10	66432.0
207.10	9363.0
208.00	2270.0
209.00	615.0
210.00	912.0
211.10	1979.0
211.70	477.0
213.00	336.0
215.00	703.0
216.00	1501.0
217.00	16736.0
218.00	2336.0
219.20	304.0
221.00	11240.0
223.00	3953.0
224.10	37680.0
225.10	9294.0
226.10	1037.0
227.00	14083.0
228.00	2604.0
229.00	3463.0
229.90	334.0
231.00	1451.0
232.10	221.0
232.90	374.0
233.90	798.0
235.00	695.0
235.90	357.0
237.00	1103.0
238.00	171.0
239.10	598.0
240.00	437.0
241.00	930.0
242.00	2070.0
243.10	2391.0
244.10	29696.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

245.10	3813.0
246.00	5245.0
247.00	961.0
248.00	351.0
249.00	1254.0
250.00	215.0
250.70	363.0
252.10	463.0
252.90	567.0
253.20	584.0
255.00	151680.0
256.00	23648.0
257.00	1841.0
258.00	7622.0
259.00	1082.0
261.00	279.0
264.10	351.0
265.00	3298.0
266.00	431.0
270.00	164.0
271.00	629.0
272.00	686.0
273.00	4907.0
274.00	12203.0
275.00	63792.0
276.10	8553.0
277.00	4271.0
278.00	728.0
279.10	305.0
283.00	541.0
284.10	479.0
285.00	701.0
286.00	152.0
289.00	196.0
289.90	180.0
292.00	365.0
293.00	1699.0
294.00	450.0
296.00	17248.0
297.00	2428.0
298.10	228.0
301.00	225.0
302.00	418.0
303.10	2534.0
304.00	344.0
308.10	193.0
310.10	242.0
314.00	1055.0
315.00	1745.0
316.10	974.0
317.00	238.0
321.00	892.0
322.00	354.0
323.10	6392.0
324.00	1421.0
327.00	1097.0
328.00	638.0
329.10	289.0
332.10	420.0
333.00	823.0
334.10	4160.0
335.00	1020.0
341.00	450.0
342.00	296.0
346.00	1391.0
352.10	1759.0
352.90	1001.0
354.10	1380.0
355.10	315.0
365.00	7747.0
366.00	1063.0
370.10	170.0
371.10	439.0
372.00	2968.0
373.00	849.0
383.10	470.0
384.00	241.0
390.00	421.0
391.10	315.0
392.10	283.0
401.00	237.0
402.10	1195.0
403.10	2029.0
404.00	657.0
405.10	174.0
421.00	1448.0
422.10	1273.0
423.10	9026.0
424.10	1942.0
424.90	240.0
438.90	178.0
441.10	31352.0
442.10	191168.0
443.10	38016.0
444.10	3487.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

m/z	Abundance
37.00	159.0
38.10	710.0
39.10	4538.0
40.10	1879.0
43.20	176.0
44.10	3035.0
45.00	235.0
49.10	968.0
50.10	15581.0
51.10	65536.0
52.10	3091.0
53.10	237.0
55.10	344.0
56.00	2452.0
57.10	5161.0
58.20	206.0
58.90	153.0
61.10	1096.0
62.10	1244.0
63.10	2909.0
64.20	294.0
65.10	1671.0
68.10	1434.0
69.00	64424.0
70.00	425.0
73.10	587.0
74.10	5999.0
75.10	11769.0
76.10	4293.0
77.10	87136.0
78.10	6431.0
79.00	5096.0
80.00	3597.0
81.10	5247.0
82.10	986.0
83.10	1106.0
84.00	444.0
85.00	670.0
86.00	1484.0
87.10	638.0
88.00	288.0
89.00	181.0
91.10	1106.0
92.00	1631.0
93.00	8664.0
94.10	716.0
95.00	243.0
96.10	483.0
98.00	6949.0
99.10	5446.0
100.00	588.0
101.10	3533.0
103.00	1365.0
104.00	2152.0
105.00	1977.0
106.00	570.0
107.10	27680.0
108.10	4398.0
110.00	53408.0
111.10	7236.0
112.00	604.0
113.00	450.0
116.10	1467.0
117.10	17432.0
118.10	1588.0
119.10	254.0
120.10	272.0
121.00	224.0
122.00	1728.0
123.10	3154.0
124.00	1214.0
125.00	1330.0
127.10	105200.0
128.10	9023.0
129.00	39248.0
130.00	3572.0
131.00	569.0
132.00	322.0
133.10	182.0
134.00	1047.0
135.00	3803.0
136.10	1641.0
137.10	1894.0
138.00	430.0
139.80	292.0
141.00	4991.0
142.10	1673.0
143.00	1512.0
144.10	613.0
145.00	375.0
146.10	1365.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

147.00	2784.0
148.00	5809.0
149.00	1576.0
150.10	257.0
150.90	696.0
151.60	657.0
152.10	335.0
153.00	2053.0
154.00	1334.0
155.10	3702.0
156.00	5249.0
157.10	1118.0
157.90	880.0
159.00	755.0
160.10	1477.0
161.10	2659.0
162.10	727.0
164.00	400.0
165.00	2246.0
166.00	1883.0
167.10	10936.0
168.00	6546.0
169.00	739.0
170.30	364.0
171.00	506.0
172.00	1286.0
173.10	1490.0
174.00	2791.0
175.10	4183.0
176.00	1590.0
177.00	1719.0
178.00	764.0
179.00	9136.0
180.10	6048.0
181.00	3069.0
182.00	607.0
183.00	347.0
184.10	891.0
185.00	4625.0
186.10	33240.0
187.10	10128.0
188.00	1018.0
189.00	1974.0
190.00	393.0
191.00	1161.0
192.00	3032.0
193.00	4016.0
194.00	854.0
195.20	482.0
196.00	6778.0
198.00	270272.0
199.00	16251.0
200.00	1840.0
201.60	951.0
202.10	588.0
203.00	1834.0
204.10	8720.0
205.10	16696.0
206.10	65384.0
207.10	10100.0
208.00	2273.0
209.10	670.0
210.10	1267.0
211.00	2487.0
212.00	602.0
213.00	233.0
215.10	616.0
216.00	1558.0
217.00	14797.0
218.00	2854.0
218.80	194.0
221.00	12794.0
223.00	4045.0
224.10	38008.0
225.10	9573.0
226.20	944.0
227.00	15252.0
228.10	1975.0
229.00	3436.0
230.00	496.0
231.10	1535.0
232.10	287.0
233.00	161.0
234.00	1146.0
235.00	1262.0
236.00	792.0
237.10	804.0
238.10	159.0
239.00	447.0
240.00	410.0
241.00	943.0
242.10	2281.0
243.00	2363.0
244.10	32104.0
245.10	4638.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

246.00	5427.0
247.00	1039.0
248.00	358.0
249.00	1136.0
250.00	472.0
250.90	309.0
252.00	464.0
253.20	870.0
255.00	158528.0
256.00	23728.0
257.10	1828.0
258.00	8365.0
259.10	1255.0
259.90	248.0
260.90	341.0
263.00	227.0
264.00	348.0
265.00	3394.0
266.10	445.0
270.20	349.0
271.00	741.0
272.10	561.0
273.00	5881.0
274.00	12642.0
275.00	68336.0
276.00	8872.0
277.10	5248.0
278.00	620.0
279.10	187.0
282.00	271.0
283.00	682.0
284.00	307.0
285.10	1077.0
286.10	202.0
289.10	377.0
290.90	159.0
292.00	297.0
293.00	1717.0
294.00	370.0
294.90	377.0
296.00	18360.0
297.00	2830.0
298.10	299.0
301.00	229.0
301.90	318.0
303.00	2328.0
304.10	693.0
308.00	257.0
308.70	193.0
310.10	233.0
312.10	155.0
314.10	1054.0
315.00	2370.0
316.10	1086.0
321.10	705.0
322.10	281.0
323.10	6631.0
324.00	1644.0
325.10	257.0
326.00	181.0
327.00	1107.0
328.10	744.0
332.10	589.0
333.10	576.0
334.10	4963.0
335.00	1537.0
336.10	171.0
339.00	329.0
340.10	163.0
341.00	1069.0
342.00	393.0
346.00	897.0
352.00	2338.0
353.10	1261.0
354.10	2019.0
355.00	441.0
355.90	269.0
359.00	159.0
365.00	9747.0
366.00	1287.0
370.00	229.0
371.00	768.0
372.00	3256.0
373.00	861.0
377.00	307.0
383.10	912.0
384.10	314.0
390.10	481.0
391.00	401.0
392.10	240.0
402.00	1266.0
403.10	2411.0
404.10	753.0
415.10	157.0
421.00	2101.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

422.00	1563.0
423.10	12425.0
424.10	2892.0
425.00	354.0
435.60	152.0
437.80	178.0
439.00	272.0
441.10	40416.0
442.10	241728.0
443.10	46616.0
444.10	4130.0
445.00	283.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11

Scan 2459 (17.785 min): BG026108.D
DFTPP11

m/z	Abundance
40.00	1436.0
44.10	2693.0
49.10	320.0
50.00	159.0
51.00	204.0
83.90	329.0
133.10	170.0
193.10	175.0
207.00	433.0
298.60	284.0

Instrument :
BNA_G
ClientSampleId :
DFTPP11