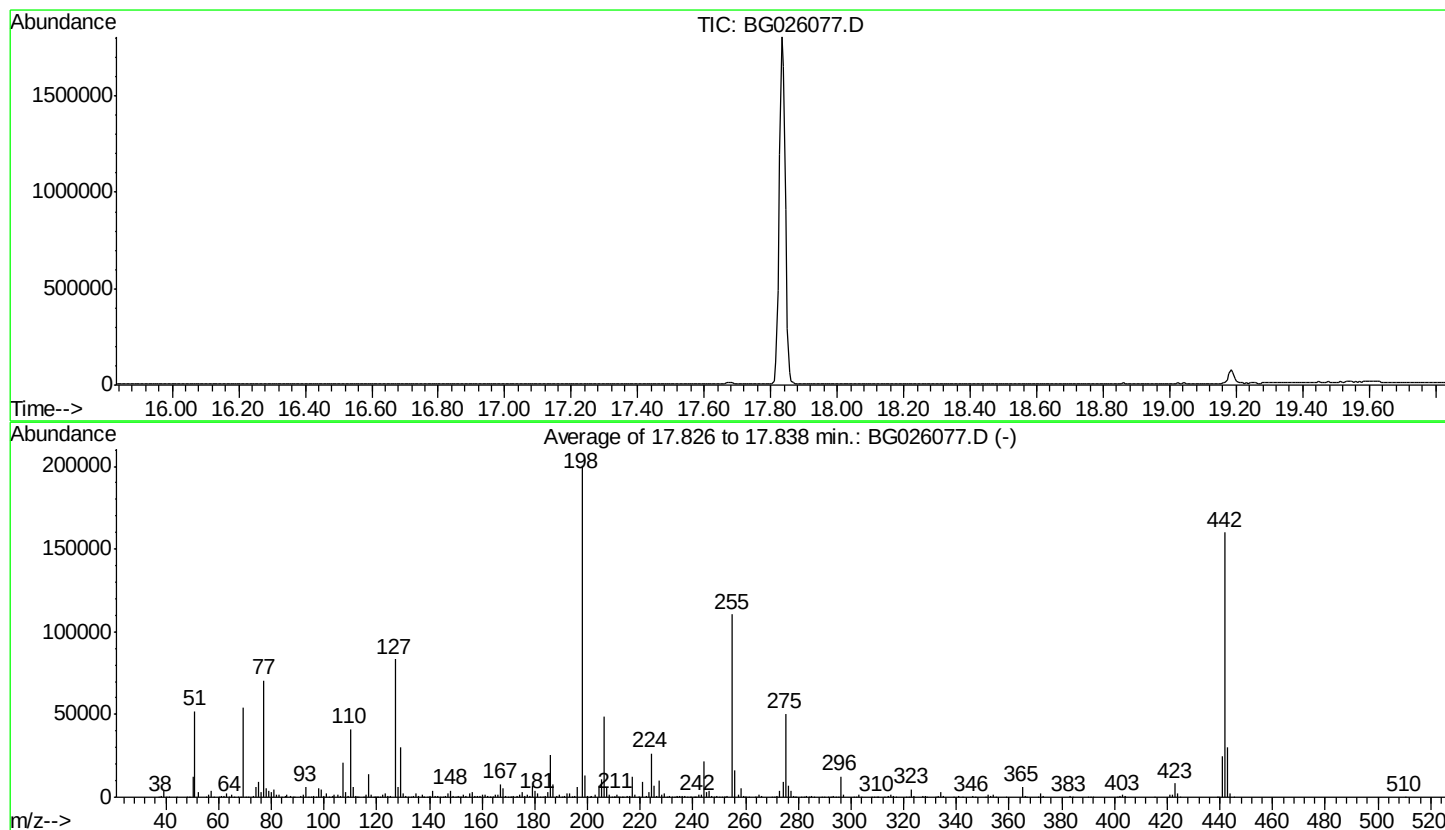


Data Path : Z:\HPCHEM1\BNA_G\Data\BG030617\
Data File : BG026077.D
Acq On : 6 Mar 2017 15:49
Operator : SJ/MA
Sample : DFTPP09
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP09

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Title : SVOA CALIBRATION
Last Update : Tue Mar 07 04:53:40 2017



AutoFind: Scans 2466, 2467, 2468; Background Corrected with Scan 2460

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.9	51991	PASS
68	69	0.00	2	0.7	360	PASS
69	198	0.00	100	27.0	54202	PASS
70	69	0.00	2	0.6	342	PASS
127	198	10	80	41.5	83248	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	200426	PASS
199	198	5	9	6.8	13545	PASS
275	198	10	60	25.1	50362	PASS
365	198	1	100	3.1	6216	PASS
441	442	0.01	100	15.4	24593	PASS
442	198	50	100	79.9	160146	PASS
443	442	15	24	19.1	30549	PASS

150.00	290.0
151.20	330.0
151.60	296.0
152.20	239.0
153.10	1078.0
154.00	1018.0
155.10	1772.0
156.10	3115.0
157.10	537.0
158.00	733.0
158.90	457.0
160.10	1246.0
161.10	1420.0
161.90	463.0
163.00	164.0
164.20	421.0
165.00	987.0
166.10	993.0
167.10	6053.0
168.10	5673.0
169.00	857.0
170.00	190.0
170.80	309.0
171.90	491.0
173.00	1151.0
174.00	1669.0
175.10	2649.0
176.00	450.0
177.00	1243.0
178.00	297.0
179.00	5225.0
180.00	3396.0
181.10	1726.0
182.10	234.0
183.00	330.0
184.00	698.0
185.10	2625.0
186.10	19304.0
187.10	5798.0
188.10	760.0
189.00	1186.0
190.10	255.0
191.00	591.0
192.00	1621.0
193.10	2052.0
194.00	477.0
195.20	378.0
196.00	4773.0
198.00	153472.0
199.00	9639.0
200.10	928.0
201.50	989.0
203.10	1116.0
204.10	5267.0
205.10	9095.0
206.10	36336.0
207.10	6439.0
208.10	1252.0
209.00	502.0
210.10	604.0
210.40	681.0
211.00	1258.0
212.10	393.0
215.10	285.0
216.10	653.0
217.00	9071.0
218.00	1055.0
219.20	274.0
221.10	8874.0
222.20	1230.0
223.10	2762.0
224.10	21048.0
225.10	5868.0
226.00	533.0
227.10	7648.0
228.00	1060.0
229.10	1645.0
230.00	182.0
231.10	621.0
233.80	505.0
235.00	643.0
236.00	301.0
237.00	880.0
238.10	179.0
239.00	274.0
240.00	182.0
240.90	372.0
242.00	1170.0
243.10	834.0
244.10	15184.0
245.10	2450.0
246.10	2655.0
247.00	810.0
248.90	324.0
251.90	314.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
37.00	224.0
38.10	282.0
39.10	3382.0
40.10	807.0
44.10	3138.0
48.00	156.0
49.00	519.0
50.10	11546.0
51.10	46296.0
52.10	2455.0
55.00	192.0
56.10	1613.0
57.10	3517.0
61.10	757.0
62.10	1012.0
63.10	2595.0
64.10	423.0
65.10	1079.0
66.10	173.0
67.20	165.0
69.00	49968.0
70.10	220.0
71.20	167.0
73.00	628.0
74.10	6089.0
75.10	7666.0
76.10	2849.0
77.10	62520.0
78.10	4201.0
79.00	3468.0
80.10	2625.0
81.10	4123.0
82.10	1188.0
83.10	1151.0
84.00	490.0
85.10	732.0
86.10	1046.0
87.10	1013.0
88.00	279.0
91.00	916.0
92.10	1062.0
93.10	5509.0
94.10	335.0
96.10	495.0
97.00	181.0
98.10	5087.0
99.00	4584.0
100.10	310.0
101.00	2242.0
102.10	323.0
103.00	516.0
104.00	1750.0
105.10	1569.0
107.10	17560.0
108.10	3212.0
109.00	535.0
110.10	34432.0
111.10	5649.0
112.10	871.0
113.10	212.0
115.30	215.0
116.00	932.0
117.00	12007.0
118.00	1203.0
120.00	373.0
120.50	153.0
122.00	914.0
123.10	1819.0
124.10	671.0
125.00	1208.0
127.10	67584.0
128.10	5443.0
129.10	25192.0
130.00	1994.0
131.00	399.0
133.00	384.0
134.00	719.0
135.00	2351.0
136.00	837.0
137.00	1471.0
137.80	190.0
140.00	327.0
141.10	3180.0
142.10	763.0
143.00	882.0
144.00	196.0
144.90	264.0
146.00	576.0
147.10	1342.0
148.00	3498.0
149.00	1174.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

253.10	475.0
255.00	81344.0
256.10	12006.0
257.00	977.0
258.10	4355.0
259.00	473.0
259.80	169.0
261.00	341.0
265.00	1555.0
266.10	223.0
270.00	154.0
271.00	269.0
272.00	395.0
273.00	2595.0
274.10	6096.0
275.10	35792.0
276.10	5559.0
277.00	3278.0
278.00	361.0
279.20	271.0
281.90	202.0
283.00	325.0
284.00	189.0
285.00	526.0
290.00	174.0
291.00	179.0
292.20	190.0
293.00	755.0
294.10	182.0
296.00	8569.0
297.00	1654.0
302.00	322.0
303.10	1468.0
304.00	217.0
308.00	163.0
309.80	161.0
314.10	299.0
315.00	773.0
316.10	628.0
321.20	231.0
322.10	178.0
323.10	3283.0
324.00	589.0
327.00	517.0
328.00	385.0
332.10	232.0
333.10	423.0
334.10	2334.0
335.10	777.0
341.10	323.0
346.00	422.0
352.00	846.0
353.00	627.0
354.10	751.0
355.00	277.0
365.00	4455.0
366.10	557.0
371.00	154.0
372.10	1486.0
373.00	482.0
383.20	462.0
390.00	205.0
402.10	674.0
403.10	636.0
403.90	274.0
415.10	175.0
421.10	769.0
422.10	931.0
423.10	4911.0
424.10	1558.0
441.10	14283.0
442.10	96120.0
443.10	17904.0
444.00	1476.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
38.10	482.0
39.10	3950.0
40.00	702.0
40.90	190.0
44.10	2421.0
45.00	191.0
49.10	697.0
50.10	15844.0
51.10	62616.0
52.10	3750.0
54.90	415.0
56.10	2063.0
57.00	4876.0
58.10	270.0
60.10	152.0
61.00	766.0
62.10	961.0
63.10	2463.0
64.10	294.0
65.10	1462.0
69.10	62480.0
70.00	485.0
73.10	680.0
74.10	7105.0
75.10	11309.0
76.10	4265.0
77.10	81528.0
78.10	6510.0
79.00	5271.0
80.00	3922.0
81.00	5351.0
82.00	1576.0
83.00	1473.0
83.90	624.0
85.10	1143.0
86.00	1910.0
87.00	632.0
88.00	387.0
91.10	1380.0
92.10	1692.0
93.10	7163.0
94.10	451.0
95.10	170.0
96.00	387.0
96.90	198.0
98.10	5874.0
99.10	5969.0
100.10	682.0
101.10	2782.0
102.00	160.0
103.10	1061.0
104.00	2221.0
105.10	2132.0
106.10	977.0
107.10	25632.0
108.10	3756.0
110.00	48168.0
111.10	7831.0
112.00	755.0
113.20	389.0
114.80	180.0
115.40	245.0
116.00	1637.0
117.10	16375.0
118.00	1541.0
119.00	373.0
120.20	390.0
122.00	1897.0
123.00	2299.0
124.00	1234.0
125.10	1036.0
127.10	98776.0
128.10	7273.0
129.00	34376.0
130.00	3206.0
131.00	437.0
132.10	630.0
134.00	1271.0
135.00	3022.0
136.00	951.0
137.10	1899.0
138.00	264.0
140.10	717.0
141.00	3962.0
142.00	1472.0
143.00	1226.0
144.10	182.0
145.00	326.0
146.00	843.0
147.00	2279.0
148.00	4485.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

149.00	940.0
149.90	304.0
151.00	468.0
152.00	467.0
153.10	1361.0
154.00	1086.0
155.00	2996.0
156.10	3969.0
157.00	815.0
158.00	828.0
159.00	1102.0
160.00	1494.0
161.00	1802.0
162.00	907.0
163.20	269.0
163.90	165.0
165.00	1550.0
166.00	1270.0
167.00	10643.0
168.00	5655.0
169.00	1074.0
170.00	290.0
171.00	397.0
172.00	941.0
173.10	1525.0
174.10	2100.0
175.10	3878.0
176.10	1320.0
177.00	2122.0
178.10	621.0
179.00	8157.0
180.10	4763.0
181.00	2400.0
181.90	297.0
183.00	300.0
184.10	847.0
185.10	4683.0
186.10	29528.0
187.00	8351.0
188.20	479.0
189.10	2197.0
190.00	407.0
191.00	1126.0
192.10	2611.0
193.10	2810.0
194.20	597.0
195.20	577.0
196.10	6164.0
198.00	237440.0
199.00	16359.0
199.90	874.0
200.80	219.0
201.50	1009.0
203.10	1790.0
204.10	7602.0
205.10	12264.0
206.10	58504.0
207.10	8706.0
208.00	2028.0
209.10	590.0
210.00	723.0
211.00	2310.0
213.00	231.0
215.10	484.0
216.00	1145.0
217.00	14269.0
218.00	1903.0
219.10	255.0
221.00	9257.0
223.00	3830.0
224.10	31088.0
225.10	7836.0
226.10	1051.0
227.00	12056.0
228.10	1577.0
229.00	2940.0
230.10	307.0
231.00	1227.0
233.00	286.0
234.00	779.0
235.00	944.0
236.10	558.0
237.00	904.0
238.90	576.0
240.00	425.0
241.10	729.0
242.10	1754.0
243.20	1985.0
244.10	25192.0
245.10	3443.0
246.10	3550.0
247.00	656.0
248.00	189.0
248.90	1006.0
251.00	329.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

252.10	318.0
253.00	854.0
255.10	128096.0
256.00	19208.0
257.10	2017.0
258.00	6519.0
259.00	1207.0
260.10	336.0
263.70	154.0
264.10	214.0
265.10	1980.0
266.10	412.0
270.00	229.0
271.00	235.0
272.10	381.0
273.10	4611.0
274.00	10440.0
275.10	58680.0
276.10	7976.0
277.00	4683.0
278.10	735.0
281.00	198.0
281.90	369.0
283.10	669.0
284.10	422.0
285.10	1033.0
286.10	290.0
289.10	253.0
291.00	205.0
292.10	406.0
293.10	1086.0
294.10	315.0
296.10	15008.0
297.10	2193.0
301.10	154.0
302.10	382.0
303.10	2206.0
304.00	472.0
307.90	158.0
309.00	221.0
310.10	330.0
314.10	1020.0
315.00	1319.0
316.10	939.0
321.00	209.0
322.10	262.0
323.10	5856.0
324.10	758.0
327.00	873.0
327.90	505.0
328.80	168.0
333.10	593.0
334.10	3500.0
335.00	1258.0
341.00	608.0
346.00	928.0
350.90	201.0
352.10	1889.0
353.10	1245.0
354.10	1844.0
355.00	198.0
358.90	168.0
365.00	6502.0
366.00	1025.0
366.80	162.0
371.00	538.0
372.10	2740.0
373.10	554.0
383.10	647.0
384.00	203.0
390.10	282.0
391.10	559.0
392.00	218.0
401.10	193.0
402.00	1260.0
403.00	1535.0
404.10	660.0
421.10	1645.0
422.10	1169.0
423.10	9112.0
424.10	2305.0
425.00	382.0
438.90	205.0
441.10	28216.0
442.10	180800.0
443.10	35008.0
444.10	2735.0
445.10	178.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
38.10	512.0
39.10	3917.0
40.10	548.0
44.10	1990.0
49.00	439.0
50.10	10845.0
51.10	47856.0
52.10	3065.0
55.10	421.0
56.00	1340.0
57.10	3505.0
61.10	571.0
62.10	1022.0
63.10	2325.0
64.10	265.0
65.10	1255.0
68.10	1080.0
69.10	50160.0
70.10	322.0
71.10	158.0
73.10	628.0
74.10	5009.0
75.10	8412.0
76.10	3208.0
77.10	67824.0
78.10	4513.0
79.10	4092.0
80.00	3233.0
81.10	4548.0
82.10	1098.0
83.10	1213.0
84.00	415.0
85.10	919.0
86.10	1476.0
87.00	442.0
88.10	187.0
88.90	174.0
91.00	702.0
92.10	1094.0
93.00	6309.0
94.00	444.0
96.10	540.0
97.10	156.0
98.10	5002.0
99.10	4476.0
100.00	502.0
101.10	2799.0
103.10	887.0
104.00	1445.0
105.10	1241.0
106.00	796.0
107.10	20080.0
108.10	3319.0
109.10	936.0
110.10	40992.0
111.10	6111.0
112.00	569.0
112.70	243.0
113.00	226.0
116.10	1159.0
117.10	13226.0
118.00	1169.0
119.20	194.0
120.10	211.0
121.30	151.0
122.10	1445.0
123.00	2191.0
124.00	1167.0
125.10	840.0
127.10	83384.0
128.10	5969.0
129.10	30408.0
130.00	2497.0
131.00	557.0
131.90	312.0
133.10	153.0
134.10	1077.0
135.10	2456.0
136.00	1018.0
137.10	1137.0
138.00	325.0
139.10	323.0
139.90	364.0
141.00	4339.0
142.10	1210.0
143.00	784.0
144.20	328.0
145.10	219.0
146.00	613.0
147.10	2296.0
148.00	3847.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

149.00	802.0
150.00	582.0
151.10	636.0
152.10	212.0
153.00	1270.0
154.00	952.0
155.10	2404.0
156.10	3363.0
157.10	719.0
157.90	747.0
159.10	485.0
160.00	1198.0
161.00	1790.0
161.90	507.0
163.30	231.0
164.00	404.0
165.10	1850.0
166.10	1450.0
167.10	7682.0
168.10	4227.0
169.10	807.0
171.00	522.0
172.00	579.0
173.00	838.0
174.00	1757.0
175.10	3284.0
176.10	1140.0
177.00	1324.0
178.10	956.0
179.00	6882.0
180.00	4480.0
181.10	1765.0
182.10	455.0
184.10	393.0
185.00	3167.0
186.10	26824.0
187.10	8291.0
188.10	529.0
189.10	1555.0
190.00	197.0
191.00	980.0
192.00	1688.0
193.00	2356.0
194.10	586.0
195.20	374.0
196.10	6706.0
198.00	210368.0
199.00	14637.0
200.00	863.0
201.50	742.0
203.00	1614.0
204.10	7553.0
205.10	12191.0
206.10	51208.0
207.10	7531.0
208.10	1745.0
209.00	670.0
210.20	968.0
211.10	2059.0
211.70	643.0
213.00	206.0
213.70	202.0
215.10	686.0
216.10	1131.0
217.00	14003.0
218.00	1768.0
219.10	176.0
219.40	159.0
221.00	9251.0
222.00	1889.0
223.10	3618.0
224.10	27496.0
225.10	7601.0
226.10	826.0
227.10	11146.0
228.10	1404.0
229.00	3011.0
230.00	268.0
231.10	1580.0
232.00	187.0
232.90	301.0
234.00	811.0
235.00	995.0
236.00	620.0
237.10	908.0
238.00	311.0
239.20	349.0
240.10	203.0
241.00	509.0
242.00	1196.0
243.00	1743.0
244.10	24112.0
245.10	3491.0
246.00	4851.0
247.00	824.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

248.00	157.0
249.00	1295.0
250.10	333.0
250.90	232.0
251.90	338.0
252.10	334.0
253.10	964.0
255.10	121704.0
256.10	17616.0
257.10	1620.0
258.10	6027.0
259.00	982.0
260.20	220.0
260.90	211.0
265.00	2263.0
266.00	685.0
270.00	189.0
271.00	277.0
272.00	602.0
273.00	3811.0
274.00	10804.0
275.10	56616.0
276.10	8188.0
277.00	4112.0
278.00	505.0
278.90	199.0
283.00	463.0
284.00	211.0
285.00	773.0
286.10	160.0
289.00	360.0
290.00	188.0
291.10	188.0
292.00	187.0
292.20	181.0
293.00	1151.0
294.10	287.0
295.10	428.0
296.00	13912.0
297.10	1916.0
300.90	217.0
303.10	1804.0
304.00	492.0
308.10	225.0
310.00	379.0
312.90	233.0
314.10	922.0
315.10	1931.0
316.10	857.0
317.00	280.0
321.00	491.0
322.00	371.0
323.10	5784.0
324.10	1297.0
327.00	1187.0
328.10	669.0
332.00	416.0
333.00	613.0
334.10	3985.0
335.10	735.0
339.10	181.0
341.10	704.0
342.10	241.0
346.10	793.0
347.00	154.0
352.10	1881.0
353.10	1210.0
354.10	1697.0
355.10	329.0
365.00	7692.0
366.00	1256.0
371.10	417.0
372.10	3114.0
373.00	723.0
383.00	932.0
389.90	406.0
391.10	343.0
401.00	248.0
402.10	857.0
403.00	1644.0
404.00	701.0
421.10	1579.0
422.10	1551.0
423.10	10859.0
424.10	2430.0
425.00	188.0
439.70	166.0
441.10	31280.0
442.10	203520.0
443.10	38736.0
444.10	2508.0
445.00	256.0
510.20	152.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09

m/z	Abundance
40.00	642.0
44.10	2317.0
45.10	203.0
49.00	362.0
50.90	265.0
84.10	239.0
86.00	189.0
134.10	176.0
207.10	1130.0
209.00	213.0
210.00	225.0

Instrument :
BNA_G
ClientSampleId :
DFTPP09