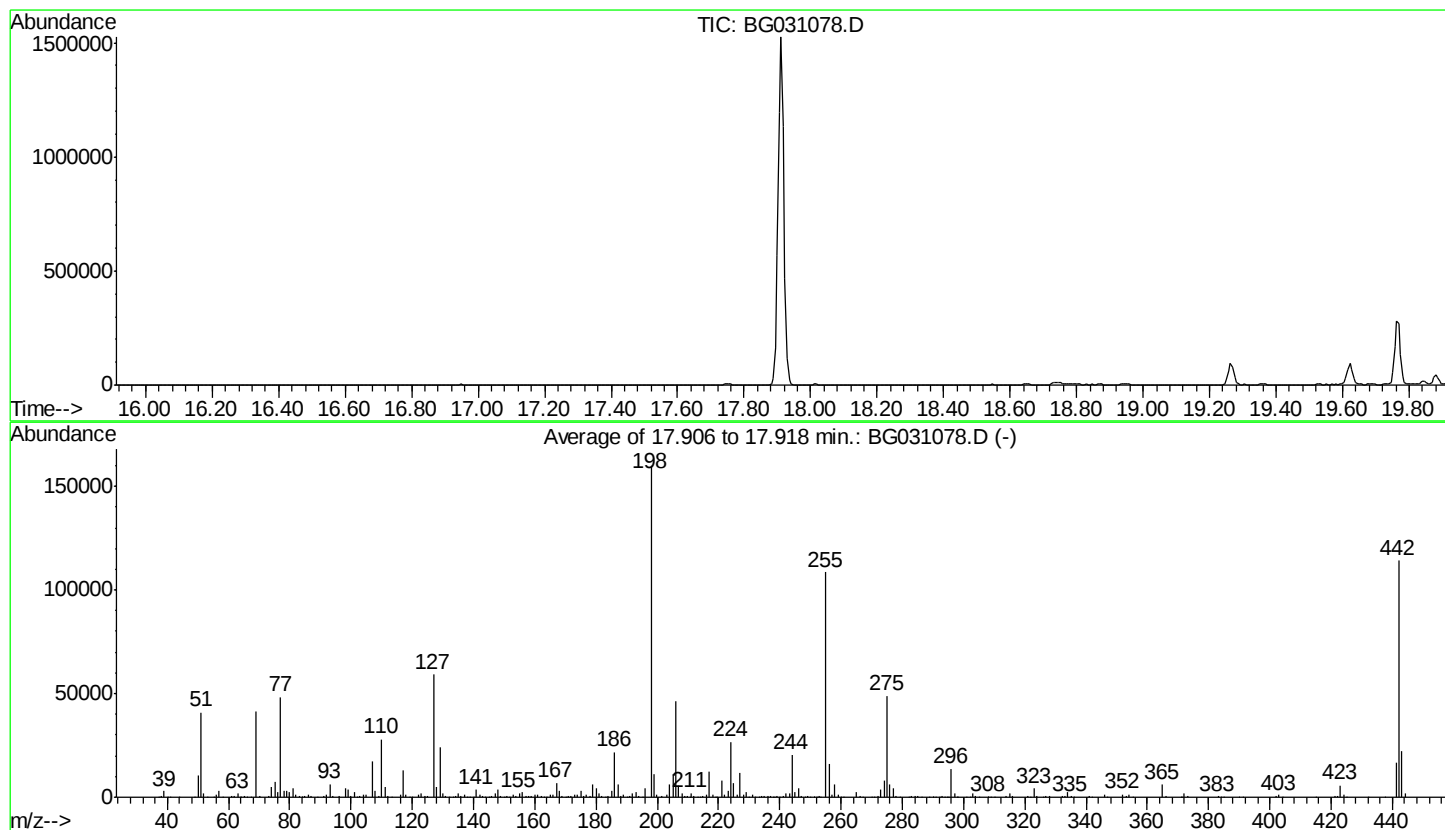


Data Path : Z:\HPCHEM1\BNA_G\Data\BG111717\
 Data File : BG031078.D
 Acq On : 17 Nov 2017 12:21
 Operator : SJ/JU
 Sample : DFTPP71
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP71

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111617-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Mon Nov 20 01:33:00 2017



AutoFind: Scans 2488, 2489, 2490; Background Corrected with Scan 2482

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.6	40954	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	26.0	41546	PASS
70	69	0.00	2	0.9	372	PASS
127	198	10	80	36.9	59077	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	159978	PASS
199	198	5	9	6.8	10859	PASS
275	198	10	60	30.6	48901	PASS
365	198	1	100	3.8	6101	PASS
441	442	0.01	100	14.7	16834	PASS
442	198	50	100	71.4	114176	PASS
443	442	15	24	19.4	22106	PASS

m/z	Abundance
37.00	284.0
38.10	576.0
39.10	3125.0
44.00	396.0
49.00	402.0
50.00	11535.0
51.00	43904.0
52.00	2222.0
53.00	202.0
55.00	241.0
56.00	1338.0
57.00	3000.0
61.00	792.0
62.00	580.0
63.00	1759.0
63.80	383.0
65.10	802.0
66.10	168.0
69.00	44272.0
70.00	423.0
73.00	480.0
74.00	5124.0
75.00	8346.0
76.10	2389.0
77.00	51520.0
78.00	2810.0
79.00	3589.0
80.00	2957.0
81.00	4210.0
82.00	818.0
83.00	1118.0
83.90	270.0
85.00	539.0
85.90	1004.0
86.90	491.0
88.90	157.0
91.00	855.0
92.00	1113.0
93.00	6576.0
94.00	434.0
96.00	363.0
98.00	4755.0
99.00	4055.0
100.00	317.0
101.00	2295.0
101.90	178.0
103.00	910.0
104.00	1466.0
105.00	1466.0
107.00	18672.0
108.00	3078.0
110.00	29288.0
111.00	5902.0
112.00	456.0
113.10	275.0
116.00	1386.0
117.00	12778.0
118.00	1249.0
118.90	318.0
122.00	1320.0
123.00	1863.0
123.90	1049.0
125.00	686.0
127.00	61208.0
128.00	5065.0
129.00	24008.0
130.00	1987.0
130.90	628.0
131.90	203.0
134.00	699.0
135.00	2253.0
136.00	881.0
137.00	1022.0
138.00	287.0
138.90	165.0
139.90	229.0
141.00	3766.0
141.90	1199.0
142.90	573.0
144.90	201.0
146.00	567.0
147.00	1795.0
148.00	3244.0
148.90	1006.0
151.00	402.0
153.00	1132.0
154.00	729.0
155.00	1708.0
156.00	2731.0
157.00	565.0
158.00	774.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

159.00	593.0
160.00	1487.0
161.00	1244.0
162.00	644.0
163.00	202.0
164.00	227.0
165.00	1437.0
166.00	1190.0
167.00	6590.0
168.00	3005.0
169.00	562.0
170.00	151.0
171.00	433.0
171.90	657.0
173.00	718.0
174.00	1645.0
175.00	2455.0
176.00	814.0
176.90	1015.0
178.00	449.0
179.00	6011.0
180.00	3879.0
181.00	1576.0
181.90	399.0
183.00	173.0
183.90	297.0
185.00	2620.0
186.00	20288.0
187.00	6115.0
188.00	640.0
189.00	1483.0
190.10	238.0
191.00	559.0
192.00	1762.0
193.00	2383.0
193.90	548.0
195.10	417.0
196.00	4626.0
197.90	153088.0
198.90	10724.0
199.90	794.0
201.40	485.0
203.00	1486.0
204.00	6361.0
205.00	9670.0
206.00	44672.0
207.00	5501.0
208.00	1645.0
209.00	290.0
210.40	827.0
211.00	1862.0
212.00	530.0
213.00	169.0
215.00	621.0
216.00	1153.0
217.00	11968.0
218.00	1551.0
219.40	208.0
221.00	7401.0
223.00	2373.0
224.00	24112.0
225.00	5868.0
226.10	892.0
227.00	10855.0
228.00	1303.0
229.00	1971.0
230.00	237.0
231.00	947.0
233.00	251.0
234.00	672.0
234.90	845.0
236.00	676.0
237.00	802.0
238.30	202.0
238.90	483.0
240.00	348.0
241.00	430.0
242.00	1362.0
243.10	1715.0
244.00	18096.0
245.10	2448.0
246.00	3660.0
246.90	540.0
248.10	281.0
249.00	597.0
250.10	178.0
251.00	283.0
252.80	349.0
255.00	94712.0
256.00	14597.0
257.00	1301.0
258.00	5696.0
259.00	919.0
259.80	253.0
265.00	2316.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

266.00	428.0
266.90	158.0
271.00	314.0
272.10	322.0
273.00	2965.0
274.00	6502.0
275.00	41056.0
276.00	5119.0
277.00	3820.0
277.90	403.0
279.00	230.0
282.00	277.0
283.00	367.0
284.00	388.0
285.00	617.0
289.00	258.0
289.80	155.0
293.00	985.0
294.00	202.0
294.80	446.0
296.00	12195.0
297.00	1547.0
297.90	259.0
301.00	180.0
302.00	161.0
303.00	1703.0
304.00	526.0
308.10	169.0
310.10	239.0
314.00	547.0
314.90	1279.0
316.00	631.0
321.00	365.0
321.90	177.0
323.00	3575.0
324.00	722.0
327.00	572.0
327.90	295.0
332.00	428.0
333.00	328.0
334.10	2211.0
335.00	507.0
341.00	377.0
342.00	174.0
346.00	877.0
346.90	315.0
352.00	928.0
353.00	762.0
354.00	983.0
355.00	246.0
365.00	4525.0
366.10	500.0
370.90	159.0
372.00	1518.0
373.00	435.0
383.10	460.0
402.00	657.0
403.00	858.0
415.00	201.0
421.10	688.0
422.00	848.0
423.00	4319.0
424.00	1027.0
441.10	12814.0
442.00	83664.0
443.00	16968.0
444.10	1519.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

m/z	Abundance
37.00	255.0
38.00	674.0
39.00	3411.0
40.00	225.0
41.00	154.0
43.90	464.0
49.00	525.0
50.00	12697.0
51.00	49520.0
52.00	2753.0
54.90	391.0
56.00	1538.0
57.00	3459.0
57.90	154.0
61.00	437.0
62.00	508.0
63.00	2112.0
64.00	287.0
65.00	932.0
65.90	179.0
67.10	161.0
69.00	48424.0
70.00	372.0
73.00	524.0
74.00	5479.0
75.00	8220.0
76.00	2737.0
77.00	56888.0
78.10	3756.0
79.00	3891.0
80.00	2687.0
81.00	4957.0
82.00	1376.0
83.00	994.0
85.00	613.0
86.00	1313.0
87.00	462.0
88.90	170.0
91.00	1269.0
92.00	1379.0
93.00	6834.0
94.00	374.0
96.10	482.0
98.00	5025.0
99.00	4103.0
100.00	383.0
100.90	2811.0
102.90	960.0
104.00	1543.0
104.90	1726.0
107.00	19504.0
108.00	3219.0
109.00	715.0
110.00	34752.0
111.00	5866.0
112.00	1025.0
113.00	285.0
116.00	1245.0
117.00	15834.0
117.90	1601.0
120.00	539.0
122.00	1268.0
123.00	2326.0
124.00	1069.0
125.00	717.0
127.00	69624.0
128.00	5707.0
129.00	29824.0
130.00	2643.0
130.90	386.0
131.90	252.0
133.10	182.0
134.00	851.0
135.00	2066.0
136.00	1027.0
137.00	1370.0
138.00	252.0
140.00	332.0
141.00	4117.0
142.00	1234.0
142.90	866.0
144.00	227.0
145.00	293.0
146.00	625.0
147.00	1922.0
148.00	3928.0
149.00	769.0
149.90	343.0
151.00	494.0
151.70	530.0
152.90	1333.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

153.90	899.0
155.00	2388.0
156.00	3122.0
157.00	735.0
158.00	796.0
158.90	519.0
159.90	1115.0
161.00	1797.0
161.90	465.0
164.00	305.0
165.00	1929.0
166.00	1135.0
167.00	8601.0
167.90	4025.0
169.00	676.0
170.00	342.0
170.80	366.0
172.00	763.0
173.00	1285.0
173.90	1844.0
175.00	4156.0
176.10	784.0
177.00	1380.0
178.00	827.0
178.90	6560.0
180.00	4839.0
181.00	2154.0
181.90	422.0
182.90	172.0
184.00	553.0
185.00	3851.0
186.00	26152.0
187.00	7093.0
188.00	517.0
189.00	1735.0
190.00	305.0
191.00	872.0
192.00	2806.0
193.00	2670.0
194.00	614.0
196.00	5084.0
198.00	190272.0
198.90	12954.0
200.00	1140.0
201.40	1052.0
202.90	1450.0
204.00	7638.0
205.00	13492.0
206.00	54872.0
207.00	7456.0
208.00	1725.0
209.00	702.0
209.90	717.0
211.00	2369.0
212.00	442.0
212.90	217.0
214.10	153.0
214.90	654.0
216.00	1387.0
217.00	13984.0
218.00	1609.0
218.90	190.0
221.00	9603.0
221.90	2052.0
223.00	3667.0
224.00	32776.0
225.00	7606.0
226.00	1170.0
227.00	13940.0
228.00	1868.0
228.90	2890.0
229.90	469.0
231.00	1239.0
233.90	1227.0
234.90	990.0
235.90	537.0
237.00	1272.0
238.10	228.0
238.90	449.0
240.00	265.0
241.00	846.0
242.00	2338.0
243.00	1875.0
244.00	23960.0
245.00	2958.0
246.00	5299.0
247.00	1007.0
248.00	266.0
249.00	1004.0
250.00	260.0
251.00	226.0
251.90	332.0
252.90	741.0
255.00	131712.0
256.00	20472.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

257.00	1242.0
258.00	7616.0
259.00	914.0
259.90	179.0
261.00	295.0
265.00	3292.0
266.00	582.0
270.00	217.0
271.00	190.0
271.90	476.0
273.00	3923.0
274.00	9967.0
275.00	59856.0
276.00	7742.0
277.00	4590.0
278.00	849.0
278.90	192.0
283.00	676.0
283.90	679.0
285.00	864.0
286.10	167.0
288.80	310.0
290.10	290.0
290.90	179.0
291.90	223.0
293.00	868.0
293.90	208.0
296.00	16576.0
297.00	2057.0
301.00	344.0
302.00	351.0
303.00	2030.0
304.00	709.0
305.10	255.0
307.80	202.0
309.00	178.0
313.90	815.0
315.00	1871.0
316.00	1206.0
321.00	361.0
321.90	211.0
323.00	4987.0
324.00	1025.0
327.00	905.0
327.90	505.0
332.00	330.0
333.10	529.0
334.00	2720.0
335.00	615.0
340.90	475.0
346.00	1782.0
347.00	284.0
352.00	1736.0
353.10	549.0
354.00	1389.0
355.00	251.0
365.00	7455.0
366.00	712.0
371.10	413.0
372.00	1915.0
373.00	502.0
383.00	862.0
384.10	254.0
385.00	160.0
391.10	231.0
402.00	916.0
403.00	1270.0
404.00	458.0
421.00	1009.0
422.00	1126.0
423.10	6685.0
424.00	1176.0
424.90	205.0
441.10	19064.0
442.10	133888.0
443.00	25216.0
444.00	2183.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

m/z	Abundance
38.00	443.0
39.00	2611.0
40.00	203.0
44.00	375.0
50.00	7689.0
51.00	29440.0
52.00	1350.0
55.00	152.0
56.00	775.0
57.00	2060.0
58.00	186.0
61.00	299.0
62.00	272.0
63.00	1408.0
63.90	424.0
65.00	552.0
69.00	31944.0
70.00	321.0
73.10	362.0
74.00	3368.0
75.00	5634.0
76.10	1832.0
77.00	36280.0
78.00	2343.0
79.00	2029.0
80.00	2281.0
81.00	3036.0
82.00	783.0
82.90	661.0
84.10	153.0
85.00	389.0
86.00	980.0
87.00	385.0
91.00	624.0
92.00	663.0
93.00	5268.0
94.00	495.0
96.10	327.0
98.00	3268.0
99.00	2632.0
99.90	391.0
100.90	1647.0
103.00	553.0
104.00	1374.0
105.00	1462.0
107.00	13375.0
108.00	2245.0
108.90	476.0
110.00	20168.0
111.00	3704.0
111.90	533.0
116.00	817.0
117.00	10144.0
117.90	846.0
118.90	229.0
122.00	720.0
123.00	1826.0
124.00	545.0
125.00	598.0
127.00	46400.0
128.00	3625.0
129.00	19280.0
130.00	1466.0
130.90	274.0
132.00	247.0
133.90	652.0
135.00	1803.0
136.00	579.0
137.00	737.0
138.00	289.0
140.00	357.0
141.00	2926.0
142.00	811.0
143.00	776.0
143.90	221.0
146.00	450.0
147.00	1588.0
148.00	3150.0
149.00	835.0
150.90	285.0
151.60	236.0
153.00	993.0
154.00	585.0
155.00	1765.0
156.00	2041.0
157.00	310.0
157.90	565.0
159.00	639.0
160.00	882.0
161.00	1303.0
162.00	406.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

165.00	1096.0
166.00	1306.0
167.00	5499.0
168.00	2616.0
169.00	564.0
170.00	337.0
171.00	409.0
171.90	553.0
173.00	949.0
174.00	1205.0
175.10	2413.0
175.90	895.0
177.00	1273.0
178.00	382.0
179.00	5437.0
180.00	3538.0
181.00	2130.0
182.00	424.0
184.00	633.0
185.00	2676.0
186.00	18552.0
187.00	4954.0
188.10	828.0
189.00	1328.0
189.90	296.0
191.00	682.0
191.90	1643.0
193.00	2122.0
194.00	392.0
194.90	338.0
196.00	3790.0
197.90	136576.0
198.90	8899.0
200.00	925.0
201.50	699.0
203.00	1210.0
204.00	5425.0
205.00	9823.0
206.00	40376.0
207.00	5853.0
208.00	1427.0
208.90	508.0
210.00	491.0
211.00	1627.0
212.00	222.0
212.90	223.0
214.90	483.0
216.10	1037.0
217.00	11724.0
218.00	1326.0
219.00	161.0
221.00	6570.0
221.70	1283.0
222.00	1249.0
223.00	2789.0
224.00	23224.0
225.00	6082.0
226.00	802.0
227.00	10268.0
227.90	1364.0
229.00	1978.0
230.00	254.0
231.00	971.0
232.00	201.0
233.00	239.0
233.90	644.0
235.00	671.0
236.00	572.0
236.90	762.0
237.90	195.0
239.00	375.0
240.00	334.0
241.00	783.0
242.00	1376.0
243.00	1585.0
244.00	19544.0
245.00	2364.0
246.00	4664.0
246.90	740.0
248.10	310.0
248.90	773.0
251.20	209.0
252.00	274.0
253.20	456.0
255.00	99136.0
256.00	13948.0
256.90	1042.0
258.00	5710.0
259.00	1173.0
260.90	156.0
265.00	2563.0
266.00	330.0
270.90	219.0
272.00	255.0
273.00	3820.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

274.00	8176.0
275.00	45792.0
276.00	6054.0
277.00	4042.0
278.00	717.0
283.00	540.0
284.10	344.0
285.00	643.0
286.00	204.0
288.80	260.0
289.90	186.0
291.00	221.0
292.00	188.0
292.90	901.0
293.80	152.0
295.00	415.0
296.00	12229.0
297.00	1941.0
298.10	271.0
300.90	210.0
302.00	431.0
303.00	1391.0
304.00	564.0
305.10	190.0
308.00	186.0
314.00	487.0
315.00	1827.0
316.00	822.0
321.00	410.0
322.00	285.0
323.10	3689.0
324.00	410.0
326.10	205.0
326.90	871.0
328.00	517.0
332.10	464.0
333.10	493.0
334.00	2721.0
335.00	647.0
335.90	165.0
341.00	447.0
346.00	1018.0
346.90	279.0
352.00	1287.0
353.00	792.0
354.10	1019.0
355.00	299.0
365.00	6323.0
366.00	768.0
371.10	278.0
372.00	1727.0
373.00	770.0
383.00	449.0
384.00	330.0
390.00	252.0
390.90	283.0
402.00	870.0
403.00	1151.0
404.10	412.0
421.00	781.0
422.00	825.0
423.10	5830.0
424.00	1259.0
431.90	181.0
437.50	244.0
441.10	18624.0
442.10	124976.0
443.00	24136.0
444.00	2420.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71

Scan 2482 (17.871 min): BG031078.D
DFTPP71

m/z	Abundance
43.90	193.0
207.10	400.0

Instrument :
BNA_G
ClientSampleId :
DFTPP71