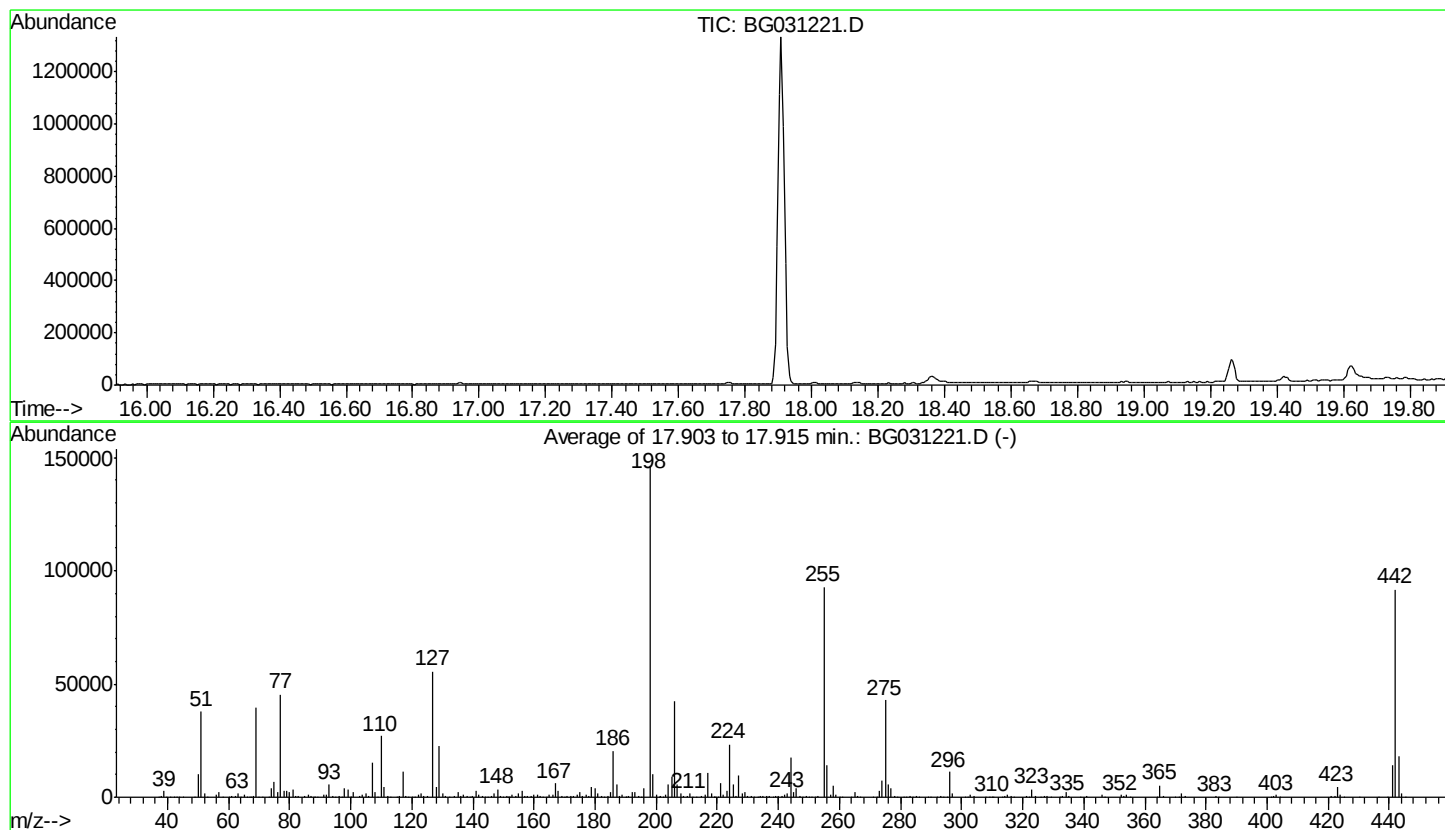


Data Path : Z:\HPCHEM1\BNA_G\Data\BG112717\
 Data File : BG031221.D
 Acq On : 27 Nov 2017 9:27
 Operator : SJ/JU
 Sample : DFTPP73
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP73

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111617-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Tue Nov 28 07:19:57 2017



AutoFind: Scans 2487, 2488, 2489; Background Corrected with Scan 2481

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.7	37626	PASS
68	69	0.00	2	0.9	336	PASS
69	198	0.00	100	27.0	39482	PASS
70	69	0.00	2	0.4	156	PASS
127	198	10	80	37.9	55562	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	146434	PASS
199	198	5	9	7.0	10189	PASS
275	198	10	60	29.2	42802	PASS
365	198	1	100	3.5	5105	PASS
441	442	0.01	100	15.4	14085	PASS
442	198	50	100	62.6	91714	PASS
443	442	15	24	19.4	17832	PASS

m/z	Abundance
37.00	321.0
38.00	504.0
39.00	3247.0
39.80	233.0
41.00	322.0
42.00	166.0
42.90	324.0
44.00	872.0
49.10	383.0
50.00	10828.0
51.00	41296.0
52.00	2149.0
55.00	582.0
56.00	1589.0
57.00	3515.0
58.00	155.0
60.00	405.0
60.90	697.0
62.10	432.0
63.10	1740.0
63.90	217.0
65.10	1038.0
66.00	168.0
67.10	316.0
68.10	1010.0
69.00	43744.0
70.00	275.0
70.90	155.0
73.00	548.0
74.00	3779.0
75.00	7166.0
76.00	2447.0
77.00	50504.0
78.00	2839.0
79.00	3729.0
80.00	2844.0
81.00	3627.0
81.90	1093.0
83.00	791.0
84.00	183.0
85.10	832.0
86.00	1420.0
87.00	564.0
91.00	1162.0
92.00	879.0
93.00	5934.0
94.00	456.0
96.00	632.0
98.00	4827.0
99.00	3847.0
99.80	302.0
101.00	2193.0
103.00	647.0
104.00	1607.0
105.00	1649.0
106.10	629.0
107.00	16331.0
108.00	2397.0
108.90	542.0
110.00	28528.0
111.00	4699.0
111.90	536.0
113.00	198.0
115.90	845.0
117.00	12122.0
118.00	604.0
120.00	152.0
121.00	346.0
122.00	1223.0
123.00	2161.0
124.00	966.0
125.00	763.0
127.00	59208.0
128.00	4507.0
129.00	23528.0
130.00	1908.0
131.00	551.0
133.00	283.0
134.00	645.0
135.00	2211.0
136.10	856.0
137.00	832.0
137.90	224.0
139.00	226.0
139.90	345.0
141.00	2965.0
142.00	1085.0
142.90	562.0
144.10	243.0
144.90	163.0
146.00	641.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

147.00	1683.0
148.00	3410.0
148.90	719.0
150.00	356.0
151.00	374.0
151.90	324.0
152.90	1008.0
154.00	617.0
155.00	1603.0
156.00	2734.0
157.00	479.0
158.00	553.0
158.90	868.0
160.00	1253.0
161.00	1696.0
162.00	375.0
163.00	272.0
164.10	231.0
165.00	1446.0
166.00	814.0
167.00	6209.0
168.00	3157.0
169.00	857.0
169.90	241.0
171.00	462.0
172.00	623.0
173.10	660.0
174.00	1413.0
175.00	2544.0
176.00	710.0
176.90	1069.0
177.90	533.0
179.00	4359.0
180.00	4203.0
181.00	1374.0
182.00	324.0
183.00	203.0
184.00	616.0
185.00	2569.0
186.00	19824.0
187.00	6156.0
188.10	734.0
189.00	974.0
189.90	255.0
191.00	468.0
192.00	2216.0
193.00	2262.0
194.10	547.0
196.00	4385.0
198.00	144576.0
199.00	9595.0
200.00	949.0
200.80	216.0
201.60	878.0
202.30	177.0
203.00	1229.0
204.00	5524.0
205.00	8340.0
206.10	40784.0
207.10	5964.0
208.00	1538.0
209.00	401.0
210.00	802.0
211.00	1670.0
212.10	226.0
215.00	401.0
215.90	927.0
217.00	10313.0
218.00	1656.0
218.90	232.0
220.10	319.0
221.00	5626.0
222.00	1276.0
223.00	2504.0
224.00	22128.0
225.10	5257.0
226.00	778.0
227.00	8587.0
228.00	1517.0
229.00	1989.0
230.00	224.0
231.00	728.0
232.10	237.0
233.00	307.0
234.00	763.0
235.10	507.0
236.00	575.0
237.00	732.0
239.00	237.0
240.00	466.0
241.00	695.0
242.00	954.0
243.00	1608.0
244.00	16464.0
245.10	2150.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

246.00	3572.0
247.00	724.0
248.00	273.0
249.00	802.0
251.00	186.0
253.10	478.0
255.00	86064.0
256.00	12915.0
257.00	1064.0
258.00	4954.0
258.90	896.0
260.10	184.0
264.10	181.0
265.00	1962.0
266.00	250.0
272.10	329.0
273.00	2666.0
274.00	6744.0
275.00	39768.0
276.00	4449.0
277.00	3589.0
277.90	514.0
282.00	209.0
283.10	357.0
283.90	192.0
285.10	698.0
286.00	215.0
289.00	200.0
290.00	158.0
293.00	931.0
294.00	216.0
295.10	317.0
296.00	10232.0
297.00	1657.0
302.10	169.0
303.00	1136.0
304.00	344.0
313.90	319.0
315.00	1110.0
316.10	608.0
321.10	289.0
323.10	2855.0
324.00	572.0
327.00	620.0
328.00	272.0
329.00	167.0
332.00	200.0
333.00	478.0
334.00	2278.0
335.10	326.0
341.00	399.0
346.00	660.0
347.10	188.0
352.00	1000.0
353.10	588.0
354.00	701.0
365.00	3798.0
366.00	428.0
372.10	1306.0
373.00	359.0
383.10	452.0
390.00	163.0
402.00	422.0
403.00	647.0
404.10	161.0
421.00	458.0
422.00	613.0
423.10	3553.0
424.00	792.0
441.10	11618.0
442.10	66944.0
443.10	13952.0
444.00	1040.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

m/z	Abundance
36.90	168.0
38.10	571.0
39.00	3821.0
41.00	560.0
42.10	207.0
43.00	495.0
44.00	1187.0
45.10	181.0
49.00	334.0
50.00	11989.0
51.00	43488.0
52.00	2150.0
53.10	195.0
55.00	467.0
56.00	1331.0
57.00	3094.0
60.00	419.0
61.00	785.0
62.00	741.0
63.00	1940.0
64.00	261.0
65.10	923.0
66.80	204.0
67.30	175.0
69.00	44376.0
69.90	357.0
71.00	174.0
73.00	757.0
74.00	4387.0
75.00	7941.0
76.00	2414.0
77.00	51808.0
78.00	3633.0
79.00	3220.0
80.00	2393.0
81.00	4165.0
82.00	919.0
83.00	1238.0
85.00	893.0
86.00	1295.0
87.00	561.0
88.10	185.0
89.00	231.0
91.00	881.0
92.00	1038.0
93.00	6466.0
94.00	534.0
95.10	154.0
96.00	326.0
97.10	416.0
98.00	4388.0
99.00	3397.0
100.00	326.0
101.00	2453.0
103.00	634.0
104.00	1208.0
105.00	1884.0
106.00	747.0
107.00	18120.0
108.00	2459.0
110.00	30496.0
111.00	5094.0
112.00	532.0
112.90	290.0
116.00	800.0
117.00	13551.0
118.00	887.0
119.00	198.0
120.00	188.0
122.00	1236.0
123.00	2340.0
124.00	847.0
125.00	866.0
127.00	62776.0
128.00	5370.0
129.00	26816.0
130.00	2057.0
131.00	427.0
132.10	189.0
133.10	265.0
134.00	856.0
135.00	1998.0
136.10	854.0
137.00	1123.0
137.70	245.0
137.90	249.0
139.90	421.0
141.00	3911.0
142.00	1253.0
143.00	584.0
144.00	242.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

145.00	166.0
145.90	590.0
147.00	1614.0
148.00	4191.0
149.00	908.0
150.00	250.0
151.00	423.0
152.10	529.0
153.00	1032.0
154.00	961.0
155.00	2394.0
156.00	3328.0
157.00	786.0
158.00	713.0
159.00	597.0
160.00	1313.0
161.00	1328.0
161.90	498.0
163.00	158.0
163.90	155.0
165.00	1588.0
166.00	1673.0
167.00	6620.0
168.00	3018.0
169.00	957.0
170.00	246.0
170.90	377.0
172.00	863.0
173.00	994.0
174.00	1543.0
175.00	3055.0
176.00	873.0
177.00	1672.0
178.00	910.0
178.90	5098.0
180.00	3825.0
181.00	1908.0
182.00	381.0
183.00	220.0
184.00	545.0
185.00	2904.0
186.00	24088.0
187.00	6280.0
188.00	689.0
189.00	1247.0
190.10	319.0
191.00	869.0
192.00	2336.0
193.00	2568.0
194.10	809.0
196.00	4651.0
198.00	169344.0
199.00	12007.0
200.00	1093.0
201.50	478.0
203.00	1153.0
204.00	6047.0
205.00	10765.0
206.00	48656.0
207.00	5741.0
208.00	1705.0
209.00	698.0
210.10	859.0
211.00	1737.0
212.90	231.0
215.00	258.0
216.00	1195.0
217.00	12637.0
218.00	1831.0
219.40	194.0
221.00	7126.0
221.90	1620.0
223.00	2861.0
224.00	27288.0
225.10	6261.0
226.00	883.0
227.00	11974.0
228.00	2074.0
229.00	2626.0
230.00	487.0
231.00	945.0
232.00	172.0
233.00	298.0
234.00	878.0
235.00	830.0
236.00	420.0
237.00	795.0
238.10	180.0
239.10	359.0
240.00	275.0
241.00	708.0
242.00	1597.0
243.10	2327.0
244.10	19720.0
245.10	2833.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

246.00	4744.0
247.00	848.0
248.00	271.0
249.00	800.0
250.00	254.0
250.90	191.0
252.00	354.0
253.10	802.0
255.00	110008.0
256.00	17120.0
257.00	1536.0
258.00	5636.0
259.00	1065.0
260.00	170.0
261.00	280.0
263.90	237.0
265.00	2531.0
266.00	563.0
266.90	169.0
271.00	276.0
272.00	302.0
273.00	3344.0
274.00	8272.0
275.00	50024.0
276.00	7235.0
277.00	4196.0
278.00	527.0
279.10	167.0
281.00	171.0
282.00	158.0
283.00	326.0
284.00	371.0
285.00	623.0
289.00	167.0
292.10	226.0
293.00	934.0
294.00	359.0
295.10	371.0
296.00	12925.0
297.00	2078.0
301.00	205.0
302.00	268.0
303.00	1215.0
304.00	375.0
308.00	212.0
310.00	324.0
313.10	226.0
314.00	711.0
315.00	1604.0
316.10	809.0
317.00	323.0
321.00	500.0
322.00	211.0
323.10	4191.0
324.10	683.0
325.90	187.0
327.00	921.0
328.00	363.0
332.10	346.0
333.00	327.0
334.10	2379.0
335.00	1021.0
338.90	179.0
341.10	535.0
346.00	1014.0
346.90	194.0
352.10	1250.0
353.10	823.0
354.10	1397.0
355.00	328.0
364.10	190.0
365.00	6565.0
365.90	852.0
370.00	203.0
370.90	298.0
372.10	1726.0
373.10	687.0
383.00	649.0
383.90	207.0
390.10	472.0
402.00	1043.0
403.00	1056.0
404.00	414.0
421.00	955.0
422.10	954.0
423.10	5346.0
424.00	1334.0
430.30	163.0
439.30	200.0
441.10	15620.0
442.10	112440.0
443.10	20440.0
444.10	2071.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

m/z	Abundance
37.00	188.0
38.00	283.0
39.00	1860.0
41.00	502.0
43.10	450.0
44.00	815.0
45.00	174.0
50.10	7205.0
51.00	28096.0
52.10	1610.0
53.00	186.0
55.00	428.0
56.00	1298.0
57.00	2109.0
60.00	243.0
60.90	384.0
62.00	523.0
63.00	1166.0
63.90	170.0
65.00	801.0
66.00	201.0
69.00	30920.0
70.00	341.0
73.00	530.0
74.00	3374.0
75.00	4935.0
76.10	1646.0
77.00	33976.0
78.00	2223.0
79.00	2224.0
80.00	1636.0
81.00	2470.0
82.00	523.0
83.00	713.0
84.00	310.0
85.10	425.0
86.00	863.0
87.10	366.0
87.80	176.0
91.00	775.0
92.00	777.0
93.00	3856.0
93.90	381.0
96.00	253.0
97.00	218.0
98.00	2913.0
99.00	2464.0
101.00	1528.0
103.00	621.0
103.90	1232.0
105.00	1081.0
105.90	362.0
107.00	12168.0
108.00	2407.0
110.00	22064.0
111.00	3647.0
112.00	503.0
113.00	371.0
115.00	172.0
116.00	614.0
117.00	9150.0
118.00	713.0
119.90	193.0
121.00	163.0
122.00	915.0
123.00	1298.0
124.00	519.0
124.90	660.0
127.00	44704.0
128.00	3592.0
129.00	17896.0
130.00	1456.0
131.00	294.0
133.90	583.0
135.00	1814.0
135.90	541.0
137.00	796.0
138.00	220.0
139.90	273.0
141.00	2275.0
141.90	660.0
143.00	747.0
146.10	429.0
147.00	1613.0
148.00	2624.0
149.00	559.0
151.00	533.0
151.50	302.0
152.10	158.0
152.90	1120.0
154.00	411.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

155.00	1309.0
156.00	2357.0
157.00	452.0
158.00	418.0
159.00	338.0
160.00	1142.0
161.00	1159.0
162.00	431.0
164.10	158.0
165.00	1077.0
166.00	980.0
167.00	5589.0
168.00	2266.0
169.00	270.0
170.00	236.0
171.00	354.0
171.90	421.0
173.00	764.0
174.00	1164.0
175.00	2090.0
176.00	681.0
177.00	934.0
177.80	241.0
179.00	3827.0
180.00	3727.0
181.00	1252.0
182.00	331.0
183.90	192.0
185.00	1820.0
186.00	17776.0
187.00	4639.0
188.00	551.0
189.00	1216.0
190.00	207.0
191.10	665.0
192.00	1582.0
193.00	1565.0
194.00	435.0
195.10	405.0
196.00	3535.0
198.00	125384.0
199.00	8966.0
200.00	621.0
201.40	544.0
203.00	1006.0
204.00	4928.0
205.00	8316.0
206.00	37936.0
207.00	5707.0
208.00	1416.0
209.00	395.0
210.10	601.0
211.00	1201.0
211.90	335.0
213.00	151.0
215.00	428.0
216.00	584.0
217.00	9317.0
218.00	1251.0
219.10	259.0
221.00	5661.0
221.80	1332.0
223.00	2496.0
224.00	20192.0
225.10	4945.0
226.00	649.0
227.00	8652.0
228.00	915.0
229.00	1797.0
229.90	407.0
231.10	714.0
233.10	254.0
233.90	414.0
235.00	690.0
236.10	338.0
237.00	605.0
238.90	491.0
240.00	391.0
241.00	466.0
242.00	1339.0
243.10	1264.0
244.10	16400.0
245.10	2083.0
246.00	3502.0
247.10	813.0
248.90	670.0
253.00	553.0
255.00	82288.0
256.00	12862.0
257.00	959.0
258.00	4562.0
259.00	910.0
260.10	193.0
265.00	2552.0
265.90	243.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

272.10	205.0
273.00	3052.0
274.00	6921.0
275.00	38616.0
276.00	4575.0
277.00	3415.0
278.00	567.0
283.10	334.0
284.00	303.0
284.90	362.0
286.10	194.0
289.00	246.0
292.10	163.0
293.00	704.0
294.00	245.0
296.00	10663.0
297.00	1320.0
302.00	269.0
303.00	1059.0
304.00	407.0
309.00	165.0
310.30	166.0
314.10	416.0
315.00	1339.0
316.10	655.0
317.00	181.0
321.00	437.0
322.10	200.0
323.10	3373.0
324.00	575.0
327.00	755.0
328.00	364.0
331.90	153.0
332.20	155.0
333.00	280.0
334.10	1945.0
335.10	634.0
341.00	530.0
346.00	1000.0
352.00	835.0
353.00	554.0
354.10	1274.0
365.00	4952.0
366.00	558.0
371.00	253.0
372.00	1676.0
373.00	516.0
383.10	446.0
401.10	205.0
401.90	644.0
403.00	979.0
404.10	280.0
421.00	626.0
422.10	617.0
423.00	4791.0
424.00	1344.0
425.10	252.0
436.50	180.0
441.10	15018.0
442.10	95760.0
443.10	19104.0
444.10	1464.0
445.10	200.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73

m/z	Abundance
39.00	181.0
41.10	378.0
43.00	332.0
44.00	945.0
55.00	649.0
56.20	221.0
57.10	488.0
60.20	293.0
67.00	223.0
69.10	198.0
70.00	168.0
73.00	332.0
80.90	157.0
83.10	168.0
84.00	196.0
97.00	195.0
129.00	313.0
133.00	187.0
207.00	252.0

Instrument :
BNA_G
ClientSampleId :
DFTPP73