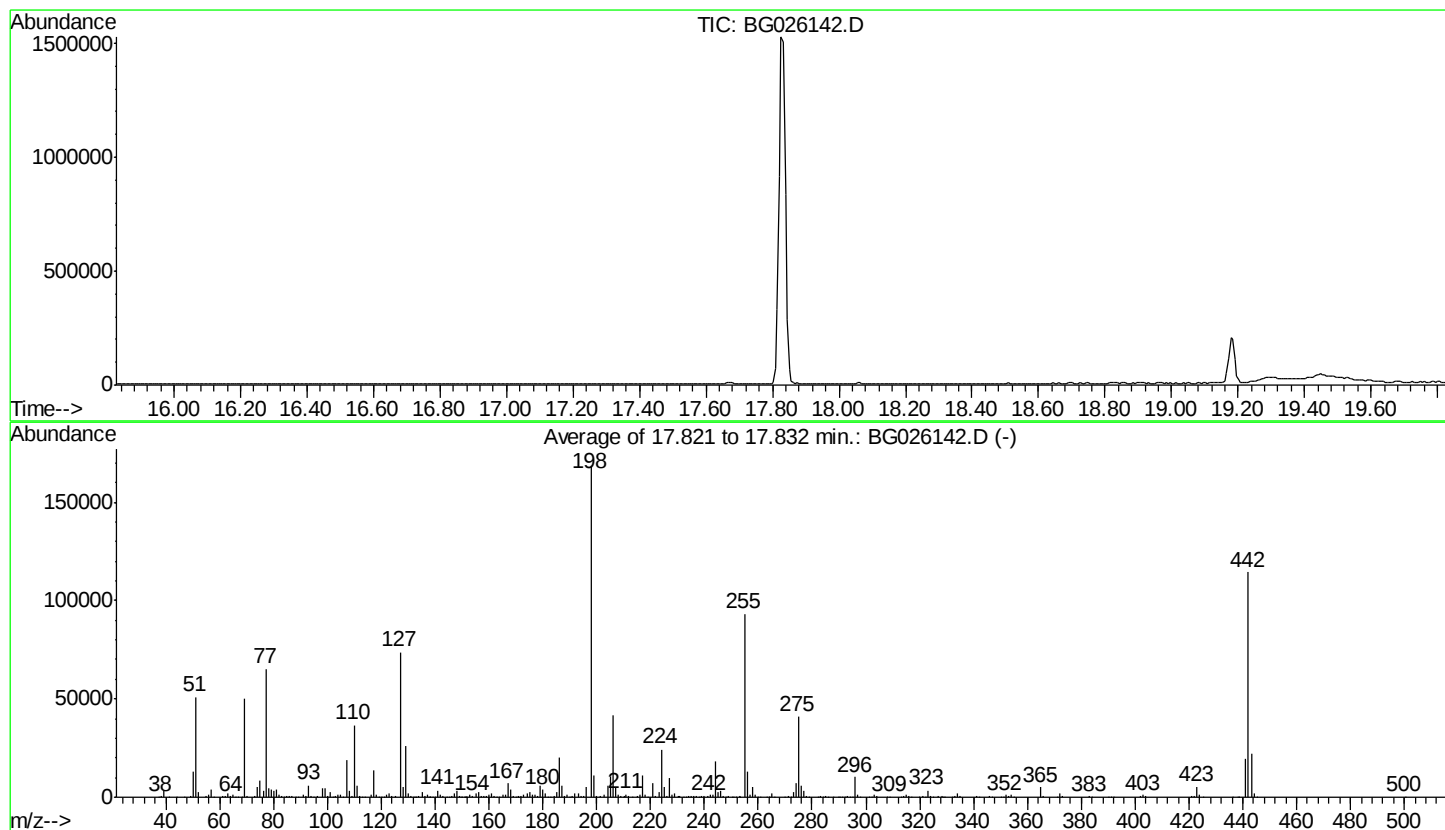


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030917\
Data File : BG026142.D
Acq On : 9 Mar 2017 10:04
Operator : SJ/MA
Sample : DFTPP12
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP12

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Title : SVOA CALIBRATION
Last Update : Fri Mar 10 12:39:00 2017



AutoFind: Scans 2465, 2466, 2467; 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	30.3	51029	PASS
68	69	0.00	2	0.6	322	PASS
69	198	0.00	100	29.7	50000	PASS
70	69	0.00	2	0.8	378	PASS
127	198	10	80	43.8	73792	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	168615	PASS
199	198	5	9	6.5	10971	PASS
275	198	10	60	24.3	40920	PASS
365	198	1	100	3.0	5013	PASS
441	442	0.01	100	16.9	19272	PASS
442	198	50	100	67.8	114333	PASS
443	442	15	24	19.5	22260	PASS

m/z	Abundance
38.00	305.0
39.10	2749.0
40.00	2143.0
44.10	2663.0
46.90	327.0
49.10	813.0
50.10	10725.0
51.10	43120.0
52.10	2144.0
55.20	336.0
56.00	1306.0
57.00	2982.0
58.00	218.0
61.10	724.0
62.00	665.0
63.00	1429.0
64.00	289.0
65.10	1095.0
68.10	968.0
69.00	40912.0
70.10	282.0
73.10	421.0
74.10	4434.0
75.10	6628.0
76.20	2075.0
77.10	53152.0
78.10	3537.0
79.00	2706.0
80.00	2486.0
81.00	3622.0
82.10	1078.0
83.00	890.0
84.00	518.0
85.10	669.0
86.00	1099.0
87.00	442.0
88.00	195.0
89.10	182.0
91.10	1054.0
92.10	631.0
93.10	3953.0
94.00	363.0
96.10	217.0
98.00	3331.0
99.10	3856.0
100.00	359.0
101.00	1896.0
103.20	614.0
104.00	1359.0
105.00	1118.0
107.10	15203.0
108.10	2358.0
109.10	574.0
110.00	27600.0
111.10	4470.0
112.00	410.0
116.10	743.0
117.00	10454.0
118.00	571.0
122.10	1118.0
123.10	1516.0
124.00	460.0
125.00	599.0
127.10	56848.0
128.10	4261.0
129.00	19040.0
130.10	1568.0
131.00	364.0
132.10	258.0
133.00	188.0
133.90	516.0
135.10	1445.0
136.10	583.0
137.00	900.0
137.90	226.0
138.90	195.0
140.10	304.0
141.10	1999.0
142.00	466.0
143.10	305.0
146.00	480.0
147.10	1006.0
148.00	2290.0
149.00	652.0
149.60	186.0
149.90	197.0
150.90	327.0
151.40	247.0
153.10	1010.0
154.00	887.0
155.10	1615.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

156.10	1791.0
157.00	290.0
158.00	447.0
159.00	457.0
160.00	819.0
161.00	1143.0
162.00	413.0
165.00	1194.0
166.00	674.0
167.00	5375.0
168.00	3467.0
169.00	594.0
170.00	224.0
170.70	187.0
171.10	196.0
171.90	413.0
173.00	599.0
174.00	1434.0
175.00	1774.0
176.00	966.0
177.20	582.0
178.00	347.0
179.00	4486.0
180.00	2674.0
181.00	1646.0
182.00	293.0
184.00	347.0
185.00	1751.0
186.10	14599.0
187.10	3821.0
188.10	398.0
189.00	927.0
191.00	502.0
192.00	1281.0
193.00	1655.0
194.10	433.0
195.00	484.0
196.10	3571.0
198.00	117216.0
199.00	8179.0
200.10	558.0
201.50	690.0
203.00	683.0
204.00	3738.0
205.10	7254.0
206.10	27272.0
207.10	4496.0
208.00	1026.0
209.00	385.0
210.00	569.0
211.00	1203.0
212.00	339.0
214.90	344.0
216.00	872.0
217.00	7455.0
218.00	1163.0
221.00	5189.0
223.00	1365.0
224.00	15570.0
225.10	3493.0
226.10	449.0
227.00	6960.0
228.00	667.0
229.00	1255.0
230.20	187.0
231.10	413.0
233.90	365.0
235.00	426.0
236.10	343.0
237.00	465.0
239.00	235.0
240.00	305.0
241.10	468.0
242.00	921.0
243.10	1003.0
244.10	12481.0
245.00	1654.0
246.00	2853.0
247.00	389.0
249.00	409.0
250.10	158.0
253.00	410.0
255.00	62392.0
256.00	9756.0
257.00	790.0
258.00	3146.0
259.00	536.0
259.90	158.0
261.00	332.0
265.00	1498.0
266.10	195.0
271.20	230.0
272.10	171.0
273.00	1881.0
274.00	4385.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

275.00	25184.0
276.00	3775.0
277.00	2216.0
278.10	314.0
278.90	192.0
284.10	208.0
285.10	372.0
286.10	154.0
291.00	150.0
293.00	536.0
295.00	180.0
296.00	6690.0
297.10	976.0
298.00	157.0
301.00	316.0
302.10	179.0
303.00	485.0
314.00	532.0
315.00	816.0
316.10	487.0
321.20	310.0
321.90	354.0
323.00	1690.0
324.10	375.0
327.00	381.0
328.10	245.0
328.80	150.0
334.10	1368.0
335.10	200.0
341.00	302.0
342.10	166.0
345.90	380.0
352.10	608.0
353.00	347.0
354.00	439.0
355.00	188.0
365.00	3015.0
366.00	335.0
372.00	1046.0
373.00	294.0
383.10	236.0
391.00	215.0
392.10	184.0
402.10	324.0
403.00	583.0
404.00	336.0
421.00	309.0
422.00	470.0
423.00	3454.0
424.10	620.0
438.00	156.0
441.10	10090.0
442.10	60184.0
443.10	10972.0
444.10	812.0
445.10	267.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

m/z	Abundance
37.10	254.0
38.10	564.0
39.10	3690.0
40.10	1611.0
41.10	156.0
44.10	2770.0
49.10	495.0
50.10	16073.0
51.10	60016.0
52.10	3251.0
55.10	461.0
56.10	1982.0
57.10	4620.0
58.00	176.0
61.10	718.0
62.00	927.0
63.10	2998.0
64.10	516.0
65.10	1453.0
65.90	185.0
67.00	266.0
69.00	56960.0
70.10	503.0
73.10	683.0
74.10	5732.0
75.10	9846.0
76.10	4101.0
77.10	76264.0
78.10	4538.0
79.00	4402.0
80.00	3667.0
81.00	4602.0
82.00	1189.0
83.10	1468.0
84.00	663.0
85.00	1203.0
86.00	1242.0
87.00	556.0
88.00	265.0
91.00	1287.0
92.10	967.0
93.00	7868.0
94.00	342.0
95.00	330.0
96.10	335.0
98.00	5399.0
99.10	5030.0
99.90	622.0
101.00	2525.0
102.00	151.0
103.00	1055.0
104.00	1481.0
105.00	1499.0
106.00	842.0
107.10	22584.0
108.10	4095.0
109.00	1091.0
110.00	44568.0
111.10	7368.0
112.00	1000.0
113.10	467.0
116.00	1430.0
117.00	15530.0
118.00	1401.0
120.10	419.0
121.00	241.0
122.00	1478.0
123.00	2453.0
124.00	1021.0
125.10	817.0
127.10	86008.0
128.10	6351.0
129.00	31648.0
130.00	2689.0
131.00	598.0
132.00	483.0
132.40	230.0
133.00	226.0
134.00	755.0
135.00	2655.0
136.00	1088.0
137.10	1662.0
138.10	376.0
139.00	222.0
140.10	347.0
141.00	4005.0
142.00	1443.0
143.00	1056.0
144.10	258.0
145.10	231.0
146.00	739.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

147.00	2635.0
148.00	4016.0
149.00	726.0
150.00	228.0
151.10	517.0
151.60	405.0
152.00	299.0
153.00	1533.0
154.00	983.0
155.10	3131.0
156.10	2900.0
157.00	826.0
158.10	576.0
159.10	459.0
160.00	1339.0
161.00	2226.0
162.10	660.0
165.00	1444.0
166.10	1261.0
167.00	8372.0
168.10	4163.0
169.00	781.0
169.90	222.0
171.10	305.0
172.00	729.0
173.10	1351.0
174.00	2144.0
175.10	3490.0
176.10	1341.0
177.00	1807.0
178.10	771.0
179.00	6785.0
180.00	4229.0
181.00	1765.0
182.10	157.0
183.00	418.0
184.00	747.0
185.10	3261.0
186.10	23456.0
187.00	6965.0
188.00	699.0
189.10	1459.0
190.10	303.0
191.00	467.0
192.00	2346.0
193.00	2581.0
194.00	557.0
194.80	300.0
196.00	6291.0
198.00	194752.0
199.00	12351.0
200.00	1100.0
201.50	927.0
203.00	1696.0
204.10	7344.0
205.00	11412.0
206.10	48592.0
207.10	6973.0
208.00	2197.0
209.00	567.0
210.30	853.0
211.10	1854.0
212.00	532.0
213.10	210.0
215.00	624.0
216.00	1651.0
217.00	12576.0
218.00	1348.0
219.00	350.0
221.00	8001.0
221.90	1368.0
223.10	3169.0
224.10	28496.0
225.10	6499.0
226.20	751.0
227.00	10397.0
228.00	1481.0
229.00	2532.0
230.10	445.0
231.00	749.0
232.10	253.0
234.00	857.0
235.00	1061.0
236.00	961.0
237.00	1042.0
238.10	255.0
239.00	555.0
239.90	333.0
241.00	567.0
242.00	1473.0
243.10	1764.0
244.10	21256.0
245.00	3909.0
246.00	3728.0
247.00	633.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

247.80	191.0
249.00	834.0
250.10	239.0
251.00	287.0
252.00	323.0
253.00	783.0
255.00	107488.0
256.00	13854.0
257.00	1295.0
258.00	6415.0
259.00	1608.0
260.00	250.0
260.90	316.0
263.00	182.0
264.20	313.0
265.00	2222.0
266.10	452.0
271.00	489.0
272.10	410.0
273.00	2965.0
274.00	8277.0
275.00	47984.0
276.00	7071.0
277.00	3186.0
278.00	516.0
283.10	666.0
284.00	272.0
285.00	716.0
288.00	155.0
289.80	263.0
291.00	153.0
292.00	215.0
293.00	623.0
295.00	504.0
296.00	11696.0
297.10	2026.0
298.00	168.0
301.00	202.0
302.10	242.0
303.10	1510.0
304.10	631.0
308.00	210.0
308.90	174.0
313.90	592.0
315.00	1176.0
316.00	768.0
317.00	214.0
319.90	164.0
321.00	452.0
322.00	240.0
323.10	4129.0
324.10	771.0
327.00	617.0
328.10	440.0
329.00	295.0
332.00	229.0
333.10	662.0
334.10	2479.0
335.10	631.0
341.10	434.0
346.00	1133.0
350.90	269.0
352.10	1168.0
353.10	773.0
354.00	1307.0
355.10	386.0
365.00	5750.0
365.90	495.0
371.10	223.0
372.10	2101.0
373.10	421.0
383.00	483.0
384.00	252.0
390.00	347.0
391.00	261.0
392.10	319.0
402.10	843.0
403.00	1238.0
404.00	403.0
421.00	1049.0
422.00	1023.0
423.10	5997.0
424.10	1090.0
437.90	290.0
438.90	161.0
441.10	21264.0
442.10	123584.0
443.10	25552.0
444.10	2326.0
445.10	211.0
500.20	176.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

m/z	Abundance
38.10	467.0
39.10	3331.0
40.00	1894.0
41.10	204.0
44.10	3337.0
47.00	173.0
49.00	602.0
50.10	12288.0
51.10	49952.0
52.10	2812.0
55.10	393.0
56.10	1557.0
57.10	3815.0
58.00	355.0
61.10	603.0
62.10	676.0
63.10	1999.0
64.10	360.0
65.10	837.0
66.90	228.0
69.00	52128.0
70.10	350.0
73.00	323.0
74.10	5182.0
75.10	9138.0
76.10	2703.0
77.10	66272.0
78.10	4716.0
79.00	4006.0
80.00	2935.0
81.00	4009.0
82.00	1075.0
83.10	1031.0
84.00	425.0
85.10	540.0
86.00	1380.0
87.00	483.0
88.00	373.0
89.00	178.0
91.10	898.0
92.00	1181.0
93.00	6264.0
94.10	541.0
96.10	552.0
98.00	4811.0
99.10	4274.0
100.00	396.0
101.00	3214.0
101.90	265.0
103.10	717.0
104.10	1961.0
105.10	1216.0
107.10	19784.0
108.00	3010.0
110.00	38152.0
111.00	5872.0
112.00	638.0
113.00	332.0
114.00	212.0
116.10	952.0
117.00	14148.0
118.00	1338.0
119.10	298.0
121.00	297.0
122.00	1548.0
123.00	2221.0
124.10	941.0
125.00	1142.0
127.10	78520.0
128.00	6057.0
129.00	28024.0
130.10	2012.0
131.00	307.0
131.90	300.0
133.00	326.0
134.10	784.0
135.10	2956.0
136.10	1271.0
137.00	1407.0
137.60	315.0
138.20	173.0
139.10	171.0
140.10	324.0
141.00	4702.0
142.00	1276.0
143.00	755.0
144.10	394.0
145.00	168.0
146.10	855.0
147.00	2110.0
148.00	3838.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

149.00	963.0
150.10	279.0
151.00	513.0
151.80	189.0
152.00	189.0
153.00	1303.0
154.00	1118.0
155.10	1911.0
156.10	2815.0
157.10	733.0
158.00	636.0
159.10	562.0
160.10	1326.0
161.00	2096.0
162.00	571.0
162.90	171.0
163.90	207.0
165.00	1493.0
166.10	1085.0
167.10	7343.0
168.00	4838.0
169.10	681.0
170.10	277.0
171.00	587.0
172.00	782.0
173.10	1065.0
174.10	1408.0
175.10	3035.0
176.00	1372.0
177.00	1445.0
178.00	499.0
179.00	6615.0
180.10	4484.0
181.00	1909.0
182.00	225.0
184.10	498.0
185.00	3048.0
186.00	22664.0
187.10	6627.0
188.10	818.0
189.00	1084.0
190.00	228.0
191.10	894.0
192.00	2055.0
193.10	2313.0
194.00	568.0
195.00	444.0
196.00	5646.0
198.00	194368.0
199.00	12384.0
200.00	961.0
201.50	1067.0
203.00	1029.0
204.00	6777.0
205.10	12409.0
206.10	49872.0
207.10	6380.0
208.10	1232.0
209.00	332.0
210.40	949.0
211.10	1252.0
212.00	336.0
213.00	244.0
215.10	649.0
216.00	951.0
217.00	13004.0
218.00	1222.0
219.10	152.0
221.00	8665.0
223.00	2537.0
224.10	28200.0
225.00	6418.0
226.00	567.0
227.00	11212.0
228.00	1395.0
229.00	2217.0
230.10	443.0
231.00	896.0
232.00	167.0
233.10	219.0
234.00	638.0
235.00	756.0
235.90	285.0
237.00	823.0
239.00	272.0
239.90	517.0
241.10	514.0
242.00	1450.0
243.00	1770.0
244.10	20904.0
245.00	2841.0
246.00	3368.0
247.00	594.0
249.00	983.0
250.10	189.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

251.00	251.0
251.90	594.0
253.20	621.0
255.00	109456.0
256.00	15201.0
257.00	1439.0
258.00	5500.0
259.00	1076.0
259.80	291.0
263.90	320.0
265.00	2721.0
266.00	301.0
270.00	230.0
271.00	608.0
272.10	342.0
273.00	3574.0
274.00	8439.0
275.00	49592.0
276.10	7486.0
277.00	4353.0
278.10	525.0
279.00	438.0
282.10	215.0
283.10	526.0
284.00	393.0
285.10	455.0
286.20	209.0
290.10	273.0
292.00	284.0
293.00	1226.0
294.00	458.0
295.00	299.0
296.00	12068.0
297.00	1625.0
301.10	231.0
302.00	310.0
303.10	1745.0
304.00	491.0
308.10	284.0
309.00	279.0
313.10	211.0
314.10	520.0
315.00	1451.0
316.10	766.0
321.10	372.0
322.00	297.0
323.00	4776.0
324.10	655.0
325.00	185.0
327.00	934.0
328.00	463.0
332.10	484.0
333.10	618.0
334.10	2545.0
335.10	684.0
341.10	584.0
342.10	194.0
346.00	1122.0
347.00	270.0
350.00	163.0
352.00	1442.0
353.10	864.0
354.10	1406.0
355.00	272.0
365.00	6274.0
366.00	703.0
371.00	421.0
372.10	3160.0
373.10	768.0
383.00	933.0
390.00	181.0
391.10	158.0
391.90	169.0
402.00	802.0
403.00	1331.0
404.00	440.0
421.00	1078.0
422.00	1425.0
423.10	7147.0
424.00	1831.0
425.10	209.0
436.10	159.0
437.80	241.0
438.70	467.0
441.10	26464.0
442.10	159232.0
443.10	30256.0
444.10	2672.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12

Scan 2460 (17.791 min): BG026142.D
DFTPP12

m/z	Abundance
40.00	2092.0
44.10	2654.0
49.00	212.0
70.40	165.0
83.10	176.0
84.00	297.0
86.00	293.0
172.30	164.0
198.00	163.0
207.10	405.0
306.10	167.0

Instrument :
BNA_G
ClientSampleId :
DFTPP12