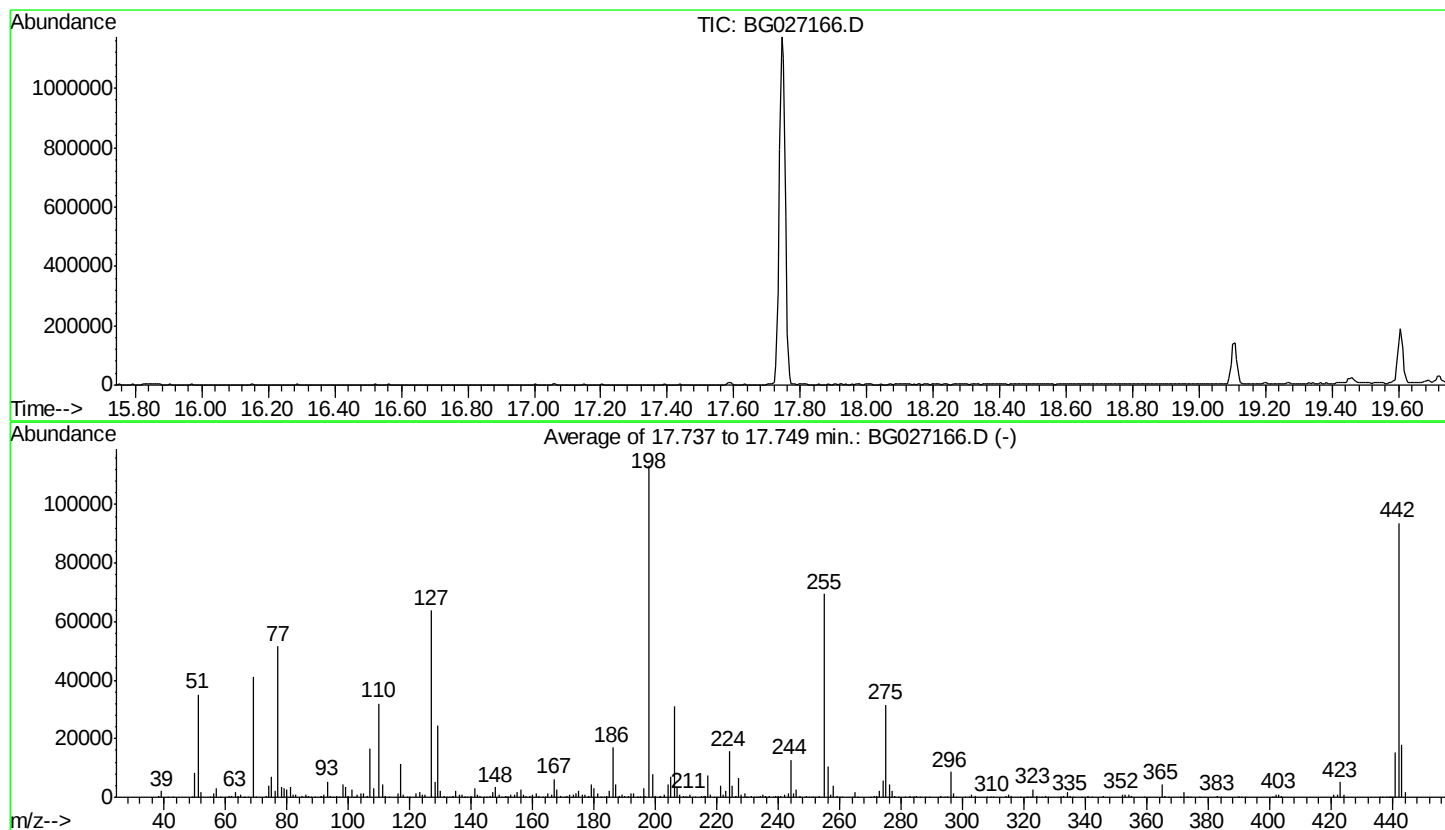


Data Path : Z:\HPCHEM1\BNA_G\Data\BG052717\
Data File : BG027166.D
Acq On : 27 May 2017 12:14
Operator : SJ/MA
Sample : DFTPP70
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP70

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG052717-PAH.M
Title : SVOA CALIBRATION
Last Update : Mon May 29 03:58:18 2017



AutoFind: Scans 2493, 2494, 2495; Background Corrected with Scan 2488

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	30.9	35029	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	36.4	41280	PASS
70	69	0.00	2	0.5	191	PASS
127	198	10	80	56.3	63778	PASS
197	198	0.00	2	0.2	279	PASS
198	198	100	100	100.0	113333	PASS
199	198	5	9	7.0	7887	PASS
275	198	10	60	27.8	31554	PASS
365	198	1	100	3.9	4369	PASS
441	442	0.01	100	16.2	15155	PASS
442	198	50	100	82.6	93666	PASS
443	442	15	24	19.0	17836	PASS

Scan 2488 (17.708 min): BG027166.D
DFTPP70

m/z	Abundance
40.00	179.0
43.90	633.0
49.00	175.0
54.90	220.0
66.90	183.0
83.90	163.0
95.00	234.0
206.90	495.0
281.00	255.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

m/z	Abundance
38.00	346.0
39.00	1909.0
39.90	172.0
41.00	163.0
44.00	668.0
49.00	284.0
50.00	7478.0
51.00	30584.0
52.00	1887.0
55.00	209.0
55.90	988.0
57.00	2643.0
61.10	466.0
62.00	592.0
63.00	1754.0
63.90	266.0
65.00	729.0
65.90	371.0
69.00	37200.0
73.00	405.0
74.00	4270.0
75.00	6051.0
76.10	2382.0
77.00	44768.0
78.00	3672.0
79.00	2669.0
80.00	1871.0
81.00	2923.0
81.90	609.0
83.00	797.0
84.90	509.0
86.00	810.0
86.90	495.0
87.90	173.0
88.90	217.0
90.80	399.0
91.90	894.0
93.00	5130.0
93.80	344.0
95.00	294.0
96.10	193.0
97.00	171.0
98.00	3489.0
99.00	2882.0
99.90	229.0
100.90	2376.0
103.00	456.0
104.00	954.0
105.00	1128.0
105.90	638.0
107.00	14745.0
108.00	2068.0
110.00	27904.0
111.00	4330.0
111.90	346.0
113.00	286.0
116.00	1149.0
117.00	8975.0
118.00	932.0
122.00	843.0
123.00	1488.0
124.00	510.0
125.00	658.0
127.00	52448.0
128.00	4343.0
128.90	20856.0
130.00	2275.0
131.00	441.0
132.00	280.0
132.80	193.0
133.80	474.0
134.90	1568.0
136.00	580.0
136.90	1254.0
140.00	443.0
141.00	2539.0
142.00	621.0
142.90	472.0
146.00	617.0
146.90	1734.0
147.90	2545.0
148.90	593.0
151.10	602.0
151.60	344.0
152.20	180.0
153.00	734.0
153.90	736.0
155.00	1496.0
156.00	2306.0
157.00	777.0
157.90	360.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

159.00	447.0
159.90	765.0
161.00	830.0
161.90	361.0
163.90	233.0
165.00	1137.0
165.90	917.0
167.00	5227.0
168.00	2241.0
169.00	442.0
171.00	328.0
171.80	536.0
173.10	557.0
173.90	597.0
175.00	1750.0
176.00	461.0
176.90	852.0
177.90	402.0
179.00	3449.0
180.00	2337.0
181.00	1169.0
184.00	222.0
185.00	1637.0
186.00	13329.0
187.00	3657.0
187.90	422.0
189.00	872.0
190.00	228.0
191.00	447.0
191.90	1148.0
193.00	1121.0
193.90	363.0
195.10	366.0
196.00	2256.0
196.70	839.0
197.90	87640.0
199.00	6776.0
200.00	514.0
201.60	305.0
202.90	836.0
204.00	3340.0
205.00	5394.0
206.00	23984.0
207.00	3275.0
208.00	1015.0
208.90	360.0
209.90	244.0
211.00	846.0
212.00	272.0
212.90	251.0
214.80	388.0
215.90	425.0
217.00	5781.0
218.00	652.0
221.00	3500.0
221.90	686.0
223.00	1240.0
224.00	12014.0
225.00	3443.0
225.90	393.0
226.90	4582.0
228.00	924.0
229.00	899.0
230.00	246.0
231.00	365.0
231.90	161.0
232.80	150.0
234.00	349.0
235.00	728.0
235.80	271.0
237.00	389.0
238.00	193.0
239.00	262.0
240.90	367.0
242.00	731.0
243.10	1013.0
244.00	8975.0
245.00	891.0
246.00	1999.0
246.90	593.0
248.90	619.0
250.00	252.0
251.00	212.0
253.10	386.0
255.00	51368.0
256.00	8415.0
257.00	517.0
258.00	2746.0
258.90	749.0
265.00	1183.0
265.80	199.0
271.10	386.0
272.10	191.0
273.00	1761.0
274.00	3836.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

275.00	20984.0
276.00	2810.0
277.00	1632.0
278.00	256.0
279.00	172.0
283.00	347.0
283.80	207.0
285.10	239.0
293.00	326.0
294.00	235.0
294.80	271.0
296.00	6121.0
297.00	688.0
303.00	662.0
304.00	196.0
310.00	160.0
314.00	406.0
314.90	712.0
316.10	281.0
321.20	308.0
323.00	1938.0
324.00	184.0
326.80	317.0
328.10	305.0
331.80	162.0
332.90	192.0
334.00	834.0
335.00	508.0
341.00	154.0
345.90	327.0
352.00	499.0
352.90	433.0
354.00	682.0
355.10	291.0
365.00	3220.0
366.00	347.0
370.90	196.0
372.00	865.0
382.90	341.0
389.80	260.0
402.00	416.0
403.00	637.0
403.90	162.0
421.00	419.0
422.00	463.0
423.00	3111.0
424.00	797.0
440.00	182.0
441.00	8659.0
442.00	58016.0
443.00	10446.0
444.00	1215.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

m/z	Abundance
37.90	491.0
39.00	2411.0
40.00	216.0
41.00	188.0
42.90	155.0
43.90	454.0
49.10	452.0
50.00	10279.0
51.00	40440.0
52.00	1862.0
55.00	252.0
56.00	1827.0
57.00	3222.0
58.00	251.0
61.00	645.0
62.00	724.0
63.00	1714.0
63.90	440.0
65.00	1513.0
66.00	212.0
67.20	177.0
69.00	47312.0
69.90	343.0
73.00	599.0
74.00	4337.0
75.00	7515.0
76.00	2024.0
77.00	59320.0
78.00	3771.0
79.00	3822.0
80.00	2871.0
81.00	3888.0
82.00	1006.0
82.90	1044.0
83.90	160.0
84.90	794.0
86.00	1377.0
86.90	309.0
91.00	818.0
92.00	1185.0
93.00	6115.0
93.90	553.0
95.00	173.0
95.90	299.0
97.00	281.0
98.00	5060.0
99.00	4624.0
99.90	555.0
101.00	2959.0
101.90	266.0
102.90	1096.0
104.00	1404.0
105.00	1679.0
105.90	580.0
107.00	18904.0
108.00	3749.0
110.00	36504.0
111.00	4740.0
112.00	649.0
113.00	286.0
116.10	1461.0
117.00	14185.0
118.00	1151.0
118.90	226.0
119.90	268.0
122.00	1567.0
123.00	2160.0
123.90	693.0
125.00	852.0
127.00	74400.0
128.00	5842.0
129.00	27224.0
130.00	2865.0
131.00	580.0
134.00	1184.0
135.00	2224.0
135.90	755.0
137.00	1120.0
137.70	269.0
139.90	475.0
140.90	3790.0
142.00	1179.0
142.90	651.0
143.90	344.0
145.00	289.0
146.00	803.0
147.00	2262.0
147.90	3937.0
149.00	871.0
150.00	323.0
150.90	486.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

152.10	235.0
152.90	1057.0
153.90	908.0
155.00	2201.0
156.00	3036.0
157.00	773.0
157.90	571.0
158.90	516.0
159.90	725.0
161.00	1384.0
162.00	352.0
164.90	1436.0
165.90	1142.0
167.00	7329.0
168.00	3150.0
168.90	574.0
170.10	338.0
170.90	243.0
171.90	855.0
173.00	737.0
173.90	1656.0
175.00	2497.0
176.00	1008.0
176.90	1072.0
178.10	596.0
178.90	5278.0
180.00	3793.0
181.00	1750.0
181.90	463.0
183.90	434.0
185.00	2643.0
186.00	19792.0
187.00	5023.0
188.10	716.0
188.90	1102.0
190.00	406.0
190.90	715.0
192.00	1479.0
193.00	1654.0
194.10	387.0
195.00	334.0
196.00	3666.0
197.90	130536.0
199.00	8679.0
199.90	704.0
201.50	660.0
202.90	1070.0
204.00	5069.0
205.00	8663.0
206.00	35976.0
207.00	4301.0
208.00	966.0
209.00	421.0
210.20	588.0
210.90	1135.0
212.00	186.0
214.90	536.0
215.90	719.0
216.90	8292.0
218.00	815.0
219.00	371.0
219.90	246.0
221.00	3957.0
222.00	940.0
222.90	2232.0
224.00	18744.0
225.00	4032.0
226.10	582.0
227.00	8200.0
228.00	948.0
228.90	1490.0
230.00	260.0
230.90	713.0
233.10	160.0
234.00	675.0
235.00	737.0
236.00	499.0
236.90	463.0
238.90	431.0
240.00	316.0
241.00	466.0
241.90	1044.0
243.00	1580.0
244.00	15336.0
245.00	1900.0
246.00	2956.0
247.00	513.0
249.00	609.0
249.80	187.0
250.80	201.0
252.20	167.0
253.10	731.0
255.00	79952.0
256.00	11567.0
257.00	856.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

258.00	4652.0
259.00	529.0
259.90	365.0
260.90	208.0
264.90	2193.0
269.80	164.0
271.00	369.0
272.00	514.0
273.00	2674.0
274.00	6493.0
275.00	36984.0
276.00	4382.0
277.00	2837.0
278.00	737.0
278.90	193.0
280.90	276.0
282.90	403.0
284.00	276.0
284.90	487.0
286.00	175.0
289.10	153.0
293.00	793.0
294.00	377.0
295.00	354.0
296.00	9680.0
297.00	1482.0
297.80	234.0
302.10	451.0
303.00	983.0
304.10	330.0
308.00	231.0
310.00	210.0
314.00	665.0
314.90	1098.0
316.10	712.0
321.00	375.0
322.10	302.0
323.10	3059.0
324.00	536.0
326.90	679.0
328.00	189.0
332.00	296.0
332.90	289.0
334.00	2292.0
335.00	647.0
341.00	387.0
346.00	803.0
352.00	1084.0
353.00	715.0
354.00	1134.0
355.00	229.0
358.90	162.0
365.00	4431.0
365.90	513.0
371.00	292.0
372.10	1903.0
373.00	466.0
374.00	192.0
382.90	651.0
390.00	378.0
391.00	252.0
392.00	152.0
400.90	167.0
402.00	769.0
403.00	1091.0
404.00	404.0
421.00	1267.0
422.00	954.0
423.00	6234.0
424.00	1179.0
437.80	238.0
439.00	208.0
439.70	286.0
441.10	16768.0
442.00	103280.0
443.00	20656.0
444.00	2097.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

m/z	Abundance
38.00	586.0
39.00	2106.0
41.00	197.0
43.90	589.0
48.90	267.0
50.00	7666.0
51.00	34064.0
52.00	1754.0
55.00	313.0
55.90	953.0
57.00	2735.0
58.00	225.0
60.90	546.0
62.00	668.0
63.00	1984.0
63.90	347.0
65.00	1015.0
67.10	154.0
69.00	39328.0
70.00	232.0
73.00	406.0
74.00	3589.0
75.00	7487.0
76.10	2280.0
77.00	50584.0
78.00	3381.0
78.90	3267.0
80.00	2698.0
81.00	3215.0
82.00	972.0
83.00	1155.0
84.00	196.0
85.00	708.0
86.00	971.0
87.00	536.0
87.70	202.0
90.90	1034.0
92.00	649.0
93.00	4953.0
93.90	298.0
94.90	251.0
95.90	299.0
98.00	4367.0
99.00	3423.0
101.00	2419.0
101.90	175.0
103.00	607.0
103.90	1436.0
104.90	1410.0
106.00	536.0
107.00	16448.0
108.00	3031.0
110.00	31528.0
111.00	4598.0
112.00	510.0
116.00	1112.0
117.00	10643.0
117.90	953.0
120.00	371.0
121.90	1110.0
123.00	2092.0
124.00	848.0
124.90	957.0
127.00	64488.0
128.00	5473.0
129.00	25016.0
130.00	2111.0
131.00	519.0
132.00	285.0
134.00	696.0
135.00	2267.0
136.00	806.0
136.90	933.0
137.90	303.0
138.80	227.0
139.90	382.0
141.00	2867.0
141.90	937.0
142.90	651.0
145.00	169.0
146.00	595.0
147.00	1725.0
148.00	3730.0
149.00	587.0
149.90	221.0
150.90	358.0
151.30	395.0
153.00	919.0
153.90	786.0
155.00	1730.0
156.00	2712.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

157.00	535.0
158.00	666.0
159.00	492.0
160.00	1089.0
161.00	1151.0
162.00	623.0
163.10	166.0
164.10	262.0
165.00	865.0
166.00	1142.0
167.00	6259.0
168.00	2654.0
169.00	531.0
170.90	443.0
171.90	631.0
173.00	722.0
174.00	1283.0
175.00	1973.0
176.00	606.0
177.00	1179.0
178.00	390.0
178.90	5048.0
180.00	3341.0
181.00	1455.0
182.20	215.0
183.10	296.0
184.00	523.0
185.00	2429.0
186.00	17752.0
187.00	4602.0
188.00	530.0
188.90	1165.0
190.00	195.0
191.00	514.0
191.90	1266.0
193.00	1521.0
194.10	318.0
194.70	281.0
196.00	3434.0
197.90	121824.0
198.90	8208.0
200.00	779.0
201.30	430.0
203.00	1044.0
204.00	4279.0
205.00	7343.0
206.00	32976.0
207.00	4671.0
208.00	1155.0
209.00	398.0
209.60	221.0
210.90	1234.0
212.00	201.0
214.90	341.0
216.10	755.0
216.90	8030.0
218.00	872.0
218.90	151.0
221.00	4085.0
222.00	808.0
223.00	2517.0
224.00	16424.0
225.00	4875.0
226.00	664.0
227.00	7526.0
227.90	1082.0
229.00	1280.0
229.70	171.0
231.10	671.0
232.90	167.0
233.90	421.0
235.00	683.0
235.90	353.0
237.00	565.0
238.10	186.0
238.90	519.0
240.00	427.0
241.00	402.0
242.00	1194.0
243.00	854.0
244.00	13758.0
245.00	1766.0
245.90	2694.0
246.90	604.0
249.00	643.0
251.00	163.0
251.20	161.0
252.00	284.0
253.20	518.0
255.00	77208.0
256.00	10976.0
257.00	948.0
258.00	3852.0
258.90	541.0
260.00	251.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70

264.10	163.0
265.00	1967.0
265.90	419.0
269.90	179.0
271.20	182.0
271.90	324.0
272.90	2218.0
274.00	7400.0
275.00	36696.0
276.00	5413.0
277.00	2711.0
278.00	258.0
279.00	217.0
281.10	169.0
283.10	308.0
284.00	196.0
285.10	627.0
287.80	174.0
289.10	199.0
293.00	666.0
294.70	302.0
296.00	10333.0
297.00	1409.0
300.90	251.0
301.90	230.0
303.00	1388.0
304.00	409.0
308.00	191.0
309.00	166.0
309.90	190.0
314.00	511.0
315.00	1092.0
315.90	618.0
318.70	163.0
320.80	267.0
322.00	254.0
323.00	3575.0
324.00	705.0
326.00	236.0
327.00	802.0
328.00	193.0
331.90	386.0
332.90	354.0
334.00	2257.0
335.00	706.0
336.00	156.0
338.90	193.0
341.00	575.0
342.10	180.0
346.00	713.0
352.00	1464.0
353.00	1371.0
354.10	1056.0
355.20	218.0
359.00	193.0
365.00	5458.0
366.00	641.0
367.00	158.0
371.00	210.0
372.00	2318.0
373.20	438.0
377.10	171.0
383.00	663.0
384.00	179.0
389.70	256.0
390.10	204.0
391.00	155.0
401.20	219.0
402.00	969.0
403.00	1214.0
404.00	499.0
421.00	1131.0
422.10	1101.0
423.00	5867.0
424.00	1187.0
435.70	172.0
436.70	214.0
437.80	154.0
438.70	185.0
439.80	421.0
441.00	20040.0
442.00	119704.0
443.10	22408.0
444.10	2144.0

Instrument :
BNA_G
ClientSampleId :
DFTPP70