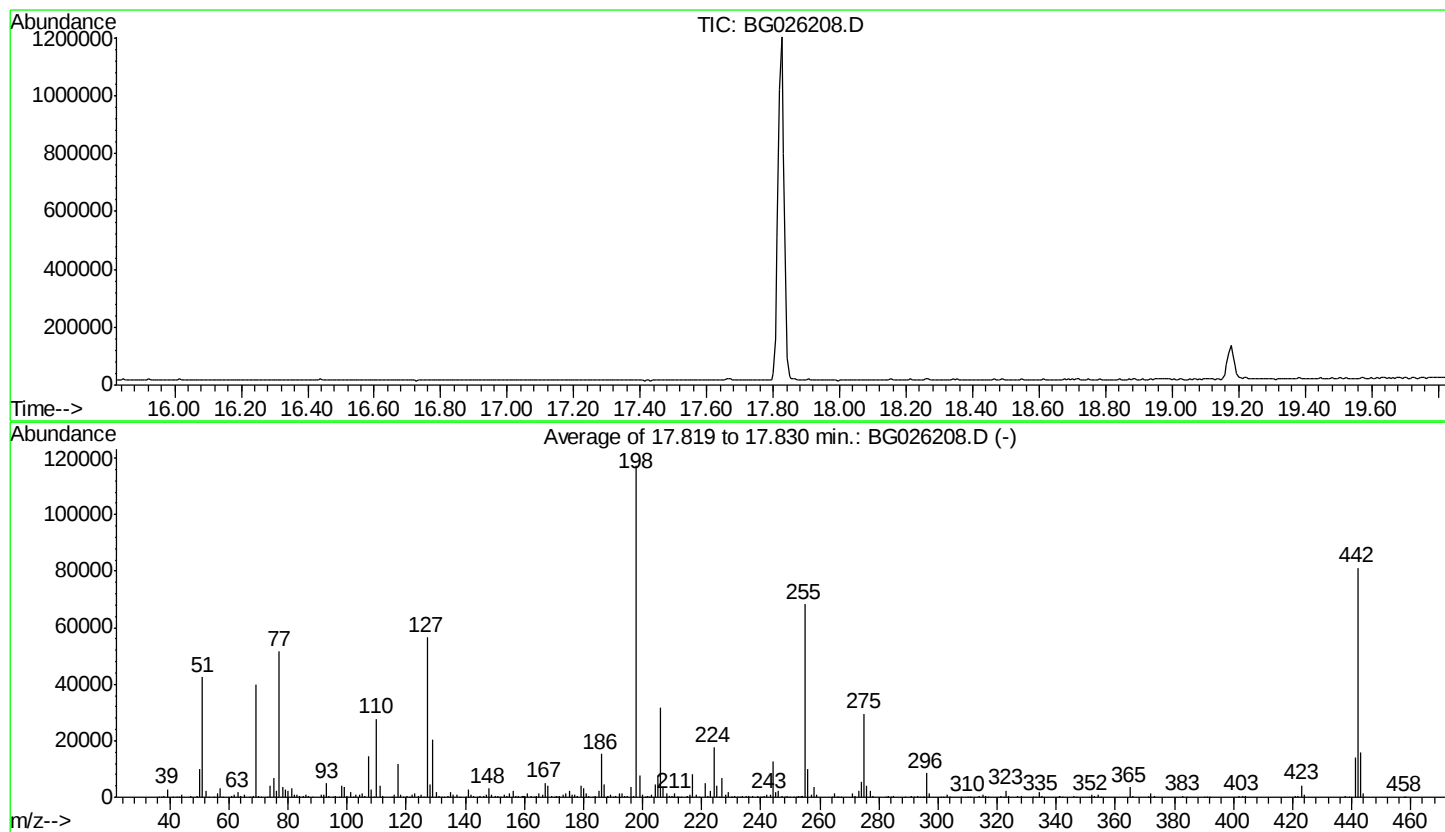


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031317\
 Data File : BG026208.D
 Acq On : 13 Mar 2017 11:08
 Operator : SJ/MA
 Sample : DFTPP14
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP14

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Wed Mar 15 18:10:24 2017



AutoFind: Scans 2507, 2508, 2509; Background Corrected with Scan 2501

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	36.1	42397	PASS
68	69	0.00	2	1.6	654	PASS
69	198	0.00	100	34.1	39992	PASS
70	69	0.00	2	0.9	352	PASS
127	198	10	80	48.1	56408	PASS
197	198	0.00	2	0.4	462	PASS
198	198	100	100	100.0	117298	PASS
199	198	5	9	6.7	7818	PASS
275	198	10	60	25.1	29434	PASS
365	198	1	100	3.0	3525	PASS
441	442	0.01	100	17.4	14128	PASS
442	198	50	100	69.2	81200	PASS
443	442	15	24	19.3	15709	PASS

m/z	Abundance
36.00	225.0
38.10	561.0
39.10	3874.0
40.10	8792.0
41.00	244.0
42.20	224.0
43.10	355.0
44.10	6205.0
45.10	158.0
47.10	243.0
49.10	480.0
50.10	11122.0
51.10	47784.0
52.10	2544.0
53.00	211.0
55.00	301.0
56.10	1701.0
57.00	3249.0
58.00	354.0
61.00	621.0
62.00	758.0
63.10	1892.0
64.00	162.0
65.10	1118.0
67.00	226.0
69.00	46736.0
70.00	539.0
73.10	477.0
74.10	5520.0
75.10	7203.0
76.10	2751.0
77.10	58688.0
78.10	4076.0
79.10	3338.0
80.00	2606.0
81.10	4041.0
82.00	1024.0
83.10	914.0
84.00	200.0
85.00	618.0
86.10	934.0
87.00	505.0
88.20	384.0
91.10	715.0
92.00	1030.0
93.00	5256.0
94.00	403.0
95.10	245.0
96.10	529.0
97.10	379.0
98.00	3572.0
99.10	3950.0
100.00	202.0
101.10	2584.0
101.90	197.0
103.10	912.0
104.10	1140.0
105.10	1383.0
106.20	563.0
107.10	16848.0
108.00	2990.0
109.10	662.0
110.00	30784.0
111.10	4363.0
112.00	440.0
115.00	164.0
116.00	984.0
117.00	12091.0
118.10	1151.0
119.00	218.0
120.10	202.0
121.00	158.0
122.10	1264.0
123.00	1155.0
124.10	698.0
125.10	778.0
127.10	61136.0
128.10	4542.0
129.10	22776.0
130.10	2476.0
131.00	454.0
132.10	167.0
133.10	176.0
134.10	549.0
135.10	2094.0
136.10	1070.0
137.00	967.0
138.20	298.0
140.10	264.0
141.00	2991.0
142.00	1053.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

143.00	749.0
144.00	490.0
144.90	273.0
146.00	496.0
147.10	1263.0
148.00	3666.0
149.00	1189.0
150.10	188.0
151.10	351.0
151.70	221.0
153.10	1263.0
154.10	725.0
155.00	1292.0
156.10	2808.0
157.10	401.0
158.00	517.0
159.00	532.0
159.90	850.0
161.10	1234.0
162.10	284.0
164.10	340.0
165.00	1039.0
165.90	880.0
167.10	4919.0
168.00	4088.0
169.10	650.0
170.00	254.0
171.00	318.0
172.00	709.0
173.00	821.0
174.00	1422.0
175.10	2487.0
176.00	729.0
177.00	943.0
177.90	217.0
179.00	4346.0
180.10	3275.0
181.00	1496.0
182.00	248.0
183.00	337.0
184.00	314.0
185.10	2380.0
186.10	16672.0
187.10	4866.0
188.10	706.0
189.00	1014.0
190.10	282.0
191.10	673.0
192.10	1576.0
193.10	1531.0
194.00	405.0
195.00	253.0
196.00	3207.0
198.00	119032.0
199.00	8384.0
200.00	951.0
201.40	578.0
203.00	1212.0
204.10	4475.0
205.10	8152.0
206.10	32272.0
207.10	4491.0
208.00	1272.0
209.00	290.0
210.20	468.0
211.00	1257.0
215.00	394.0
216.10	892.0
217.00	8255.0
218.00	945.0
219.10	184.0
221.00	4941.0
222.00	1126.0
223.00	2372.0
224.10	18424.0
225.00	4117.0
227.00	6702.0
228.00	1139.0
229.00	1638.0
229.90	194.0
231.00	593.0
232.10	180.0
234.00	511.0
235.00	763.0
237.10	690.0
239.00	160.0
239.90	190.0
241.20	284.0
242.00	1073.0
243.10	1089.0
244.10	12550.0
245.10	2103.0
246.00	2313.0
247.00	351.0
248.00	217.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

249.10	676.0
252.00	327.0
253.00	358.0
253.60	463.0
255.00	65432.0
256.00	10141.0
257.00	1207.0
258.00	3127.0
259.00	665.0
264.20	184.0
265.00	1265.0
265.90	215.0
271.10	1464.0
272.00	416.0
273.10	2769.0
274.00	5916.0
275.00	25896.0
276.00	3582.0
277.00	2331.0
277.90	281.0
283.00	388.0
284.10	226.0
285.00	303.0
291.10	335.0
292.00	204.0
293.00	479.0
295.00	292.0
296.00	8168.0
297.00	1106.0
303.00	520.0
304.00	363.0
310.10	240.0
314.10	338.0
315.10	667.0
316.10	361.0
321.10	348.0
322.10	214.0
323.10	2209.0
324.10	484.0
327.10	479.0
328.00	173.0
331.90	166.0
334.10	1457.0
335.00	600.0
341.20	300.0
346.20	432.0
347.00	151.0
352.00	587.0
353.10	610.0
354.00	816.0
355.10	185.0
365.00	2854.0
366.00	403.0
370.90	299.0
372.00	944.0
373.10	343.0
383.00	265.0
390.10	157.0
391.00	191.0
392.00	162.0
402.10	446.0
403.00	465.0
404.00	346.0
421.10	560.0
422.00	375.0
423.10	2697.0
424.10	670.0
438.00	483.0
439.10	275.0
441.10	11077.0
442.10	63648.0
443.10	11935.0
444.00	915.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

m/z	Abundance
36.10	179.0
38.10	495.0
39.10	3789.0
40.10	8025.0
41.10	243.0
42.00	184.0
43.10	328.0
44.10	6446.0
45.10	264.0
47.00	287.0
49.10	385.0
50.10	12402.0
51.10	52968.0
52.10	2625.0
53.20	192.0
55.10	345.0
56.10	1998.0
57.10	4279.0
61.00	529.0
62.00	1036.0
63.10	1676.0
64.00	380.0
65.10	1379.0
67.10	184.0
68.10	1236.0
69.00	47520.0
70.10	328.0
71.00	179.0
73.00	757.0
74.10	4423.0
75.10	8567.0
76.10	2932.0
77.10	60280.0
78.10	4438.0
79.00	3147.0
80.10	2888.0
81.10	3808.0
82.00	987.0
83.00	826.0
84.00	435.0
85.10	813.0
86.00	1047.0
87.10	648.0
88.00	168.0
91.00	996.0
92.10	1127.0
93.10	6183.0
94.00	474.0
95.00	500.0
96.10	553.0
97.20	184.0
98.10	4885.0
99.00	4440.0
100.00	466.0
101.00	2288.0
103.10	1076.0
104.00	1160.0
105.10	1346.0
106.10	934.0
107.10	16400.0
108.10	3217.0
110.10	33104.0
111.00	5434.0
112.10	668.0
114.90	192.0
116.10	1388.0
117.00	13678.0
118.00	1075.0
119.00	257.0
120.10	404.0
122.10	1210.0
123.00	1943.0
124.00	872.0
125.00	782.0
127.10	66320.0
128.10	5294.0
129.00	22952.0
130.00	2062.0
131.10	484.0
132.10	421.0
132.90	161.0
134.00	517.0
135.00	2364.0
136.00	1032.0
137.00	1028.0
140.00	342.0
141.00	3275.0
142.00	1060.0
143.00	836.0
144.10	172.0
145.00	397.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

146.10	565.0
147.00	1530.0
148.00	3367.0
149.10	995.0
149.90	228.0
151.00	856.0
151.80	231.0
153.00	1052.0
154.10	848.0
155.00	2061.0
156.10	3109.0
156.90	613.0
158.00	436.0
159.10	722.0
160.10	945.0
161.00	1712.0
162.10	647.0
163.10	321.0
164.00	230.0
165.10	1402.0
166.00	1074.0
167.00	5882.0
168.00	5388.0
169.00	684.0
170.00	205.0
170.70	203.0
170.90	200.0
172.00	637.0
173.10	1142.0
174.00	1573.0
175.10	2432.0
175.90	638.0
177.00	1083.0
178.00	487.0
179.00	5470.0
180.00	3597.0
181.00	1231.0
182.00	416.0
183.10	198.0
184.00	634.0
185.00	2235.0
186.10	17240.0
187.10	4690.0
188.10	614.0
189.00	963.0
191.00	623.0
192.00	1902.0
193.10	1564.0
194.00	545.0
194.90	271.0
196.00	4240.0
196.80	1386.0
198.00	138112.0
199.00	9282.0
200.00	614.0
201.60	943.0
203.00	990.0
204.10	5459.0
205.10	8571.0
206.10	37688.0
207.10	5140.0
208.00	1297.0
209.00	626.0
210.10	555.0
211.00	1272.0
211.60	437.0
212.20	270.0
212.90	174.0
215.00	370.0
216.00	859.0
217.00	10145.0
218.00	958.0
219.20	184.0
221.00	6495.0
223.00	2419.0
224.10	20832.0
225.10	5278.0
226.00	519.0
227.00	9048.0
228.00	1197.0
229.00	1941.0
230.00	191.0
230.30	195.0
231.00	614.0
233.10	163.0
233.90	755.0
235.00	711.0
236.10	581.0
237.00	870.0
239.00	378.0
240.10	365.0
241.00	700.0
242.00	853.0
243.10	1226.0
244.10	14394.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

245.10	1888.0
246.00	2774.0
247.00	839.0
248.00	172.0
249.00	493.0
250.00	175.0
251.00	188.0
252.20	184.0
253.00	732.0
254.10	1183.0
255.00	82696.0
256.00	12881.0
257.10	925.0
258.00	4672.0
259.00	1007.0
264.00	256.0
265.00	1909.0
266.20	299.0
267.00	258.0
271.00	1814.0
272.00	457.0
273.00	2284.0
274.10	5860.0
275.10	36040.0
276.00	4510.0
277.00	3247.0
278.00	433.0
281.20	208.0
282.10	166.0
283.00	492.0
283.90	264.0
285.00	775.0
289.00	210.0
291.00	508.0
293.10	546.0
294.10	191.0
295.30	443.0
296.00	9877.0
297.00	1826.0
301.10	318.0
302.00	192.0
303.00	1270.0
304.10	219.0
311.10	198.0
314.10	398.0
315.00	1550.0
316.00	449.0
316.90	212.0
321.20	358.0
322.00	188.0
323.10	3152.0
324.00	621.0
327.00	591.0
328.10	396.0
332.00	402.0
333.00	326.0
334.10	2118.0
335.10	513.0
340.90	254.0
342.00	158.0
346.00	614.0
351.10	208.0
352.10	1161.0
353.10	615.0
354.10	691.0
355.10	212.0
365.00	4457.0
366.10	556.0
372.10	1703.0
373.10	456.0
383.00	623.0
384.00	220.0
390.10	271.0
402.00	673.0
403.10	924.0
404.10	270.0
421.00	703.0
422.00	450.0
423.10	5626.0
424.10	1020.0
438.00	344.0
439.00	299.0
441.10	18200.0
442.10	97344.0
443.10	19304.0
444.10	1464.0
457.80	156.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

m/z	Abundance
37.10	188.0
38.10	479.0
39.10	1849.0
40.10	8466.0
41.00	306.0
42.20	274.0
43.20	285.0
44.10	5958.0
45.00	152.0
47.10	359.0
49.10	323.0
50.10	6199.0
51.10	26440.0
52.10	1618.0
53.10	221.0
55.10	450.0
56.10	1214.0
57.10	2204.0
58.00	162.0
61.10	315.0
62.10	377.0
63.10	1318.0
64.00	288.0
65.10	482.0
68.10	726.0
69.00	25720.0
70.10	189.0
73.00	341.0
74.10	2953.0
75.10	4257.0
76.10	1677.0
77.10	35504.0
78.10	2700.0
79.10	1970.0
80.10	1450.0
81.10	2321.0
82.00	713.0
83.10	481.0
84.00	216.0
85.00	364.0
86.00	678.0
87.10	247.0
91.00	598.0
92.00	494.0
93.00	3441.0
93.90	270.0
95.10	330.0
96.00	370.0
97.20	160.0
98.10	3211.0
99.00	2593.0
100.00	283.0
101.00	1628.0
103.00	399.0
104.00	987.0
105.00	972.0
106.10	391.0
107.10	9753.0
108.10	1369.0
110.00	19480.0
111.00	2590.0
112.00	357.0
116.00	764.0
117.10	9193.0
118.00	788.0
120.10	218.0
122.00	935.0
123.00	1185.0
124.10	407.0
125.00	555.0
125.70	196.0
127.10	41768.0
128.10	3204.0
129.00	14898.0
130.00	1324.0
131.00	447.0
134.10	886.0
135.10	1543.0
136.10	817.0
137.00	595.0
141.00	2188.0
142.00	1047.0
143.00	422.0
144.90	176.0
146.20	346.0
147.10	1309.0
148.00	2153.0
149.00	399.0
150.00	371.0
151.20	422.0
151.70	167.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

153.00	661.0
154.00	495.0
155.10	1252.0
156.00	1172.0
157.10	522.0
158.10	390.0
159.10	212.0
160.00	768.0
161.00	978.0
162.00	273.0
163.00	172.0
164.10	169.0
165.00	1068.0
166.10	457.0
167.00	4596.0
168.00	2978.0
169.00	284.0
171.10	262.0
172.00	642.0
173.00	720.0
174.10	1074.0
175.10	1900.0
176.10	732.0
177.00	1106.0
178.00	446.0
179.00	3079.0
180.00	2418.0
181.10	1321.0
181.90	253.0
183.90	338.0
185.10	2184.0
186.10	12149.0
187.10	3792.0
187.80	242.0
188.00	275.0
189.00	838.0
190.10	200.0
191.00	397.0
192.00	1245.0
193.10	1065.0
195.00	307.0
196.10	3087.0
198.00	94752.0
199.00	5790.0
200.00	550.0
201.00	269.0
201.60	233.0
202.30	283.0
203.00	680.0
204.10	3689.0
205.10	6251.0
206.10	25840.0
207.10	3577.0
208.00	984.0
209.10	430.0
210.40	450.0
211.00	1011.0
212.00	315.0
214.80	198.0
216.00	365.0
217.00	6245.0
218.10	446.0
221.10	4034.0
222.10	870.0
223.00	1730.0
224.10	13160.0
225.10	3521.0
227.00	5187.0
228.00	1017.0
229.00	1322.0
231.00	533.0
232.90	152.0
234.00	401.0
235.00	198.0
236.10	218.0
237.10	414.0
239.00	225.0
240.20	287.0
241.00	488.0
242.10	913.0
243.10	735.0
244.10	10934.0
245.00	1600.0
246.00	1620.0
247.00	310.0
249.00	509.0
249.90	444.0
252.00	322.0
253.00	339.0
253.70	529.0
255.00	56952.0
256.00	7305.0
257.00	927.0
258.10	3355.0
259.00	521.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

265.00	1222.0
271.00	1270.0
272.10	514.0
273.00	1955.0
274.00	4140.0
275.10	26368.0
276.00	3925.0
277.00	1901.0
278.10	271.0
283.10	279.0
283.90	178.0
285.10	457.0
291.00	457.0
293.10	553.0
296.00	7323.0
297.00	998.0
301.90	197.0
303.10	967.0
308.00	166.0
314.00	490.0
315.00	612.0
316.00	513.0
321.00	351.0
321.90	152.0
323.10	2056.0
324.10	550.0
327.00	242.0
328.10	163.0
332.30	274.0
333.00	176.0
334.10	1508.0
335.10	309.0
341.10	672.0
345.90	406.0
352.10	599.0
353.00	445.0
354.10	747.0
355.10	206.0
365.00	3266.0
366.00	415.0
371.10	253.0
372.10	991.0
373.20	341.0
382.90	485.0
384.10	203.0
390.10	221.0
402.00	438.0
403.10	641.0
404.10	220.0
421.00	748.0
422.00	683.0
423.10	4053.0
424.00	602.0
438.00	544.0
441.10	13107.0
442.10	82608.0
443.10	15888.0
444.10	1225.0
458.00	270.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14

m/z	Abundance
39.10	304.0
40.00	9550.0
41.00	184.0
43.10	277.0
44.10	5454.0
45.10	309.0
53.10	325.0
55.10	267.0
56.10	247.0
73.10	353.0
86.00	153.0
94.90	158.0
95.90	192.0
101.10	189.0
134.10	170.0
147.10	240.0
207.10	638.0
281.00	175.0
545.70	173.0

Instrument :
BNA_G
ClientSampleId :
DFTPP14