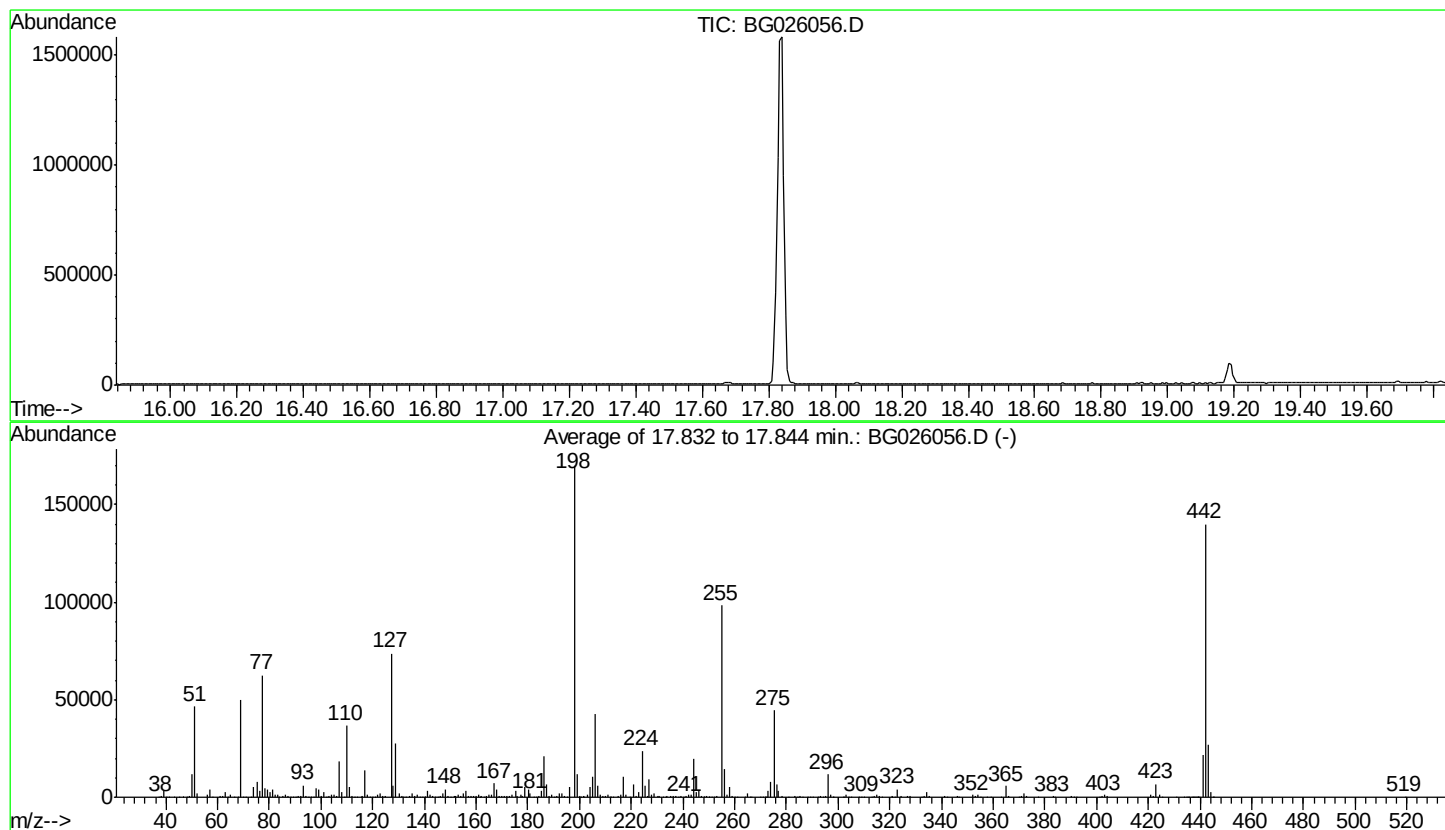


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030317\
 Data File : BG026056.D
 Acq On : 3 Mar 2017 9:48
 Operator : SJ/MA
 Sample : DFTPP08
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Wed Mar 15 14:13:45 2017



AutoFind: Scans 2467, 2468, 2469; 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	27.4	46538	PASS
68	69	0.00	2	0.4	180	PASS
69	198	0.00	100	29.4	50021	PASS
70	69	0.00	2	0.5	228	PASS
127	198	10	80	43.4	73709	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	169928	PASS
199	198	5	9	6.8	11555	PASS
275	198	10	60	26.1	44352	PASS
365	198	1	100	3.3	5681	PASS
441	442	0.01	100	15.6	21818	PASS
442	198	50	100	82.3	139930	PASS
443	442	15	24	19.2	26797	PASS

m/z	Abundance
37.00	157.0
38.10	853.0
39.10	3849.0
40.00	263.0
41.10	201.0
43.30	212.0
44.10	2052.0
46.50	159.0
48.30	215.0
49.20	750.0
50.10	14214.0
51.10	59520.0
52.10	2840.0
55.00	200.0
56.00	2021.0
57.10	5112.0
57.90	152.0
61.10	916.0
62.10	1319.0
63.10	3154.0
64.00	322.0
65.10	1117.0
66.20	251.0
69.00	63360.0
70.10	402.0
71.00	191.0
73.00	628.0
74.10	6600.0
75.10	11276.0
76.10	3735.0
77.10	81072.0
78.10	5046.0
79.10	4439.0
80.10	3459.0
81.00	5347.0
82.10	1423.0
83.10	1446.0
84.00	482.0
85.00	959.0
86.10	1887.0
87.10	807.0
88.00	368.0
90.10	178.0
91.00	1221.0
92.10	1239.0
93.10	7046.0
94.10	449.0
95.20	265.0
96.10	551.0
97.20	269.0
98.00	6082.0
99.00	5155.0
100.00	691.0
101.00	3372.0
102.00	165.0
103.00	1007.0
104.00	1759.0
105.00	1767.0
106.00	709.0
107.10	24280.0
108.00	3515.0
110.00	46976.0
111.10	5975.0
111.90	830.0
113.10	209.0
114.10	241.0
115.30	204.0
116.10	1170.0
117.10	17200.0
118.00	1249.0
120.10	291.0
122.10	1825.0
123.10	1801.0
124.00	1396.0
125.00	923.0
127.10	87632.0
128.10	7288.0
129.00	33608.0
130.10	2426.0
131.10	621.0
132.10	252.0
133.00	328.0
134.00	1097.0
135.10	2262.0
136.10	1207.0
137.10	1743.0
138.10	437.0
140.00	568.0
141.00	4026.0
142.00	1555.0
143.00	726.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

144.20	430.0
145.10	171.0
146.00	791.0
147.10	1911.0
148.00	5049.0
149.10	835.0
150.20	311.0
151.30	614.0
152.00	429.0
153.00	1620.0
154.10	876.0
155.00	2456.0
156.10	3639.0
157.10	1043.0
158.00	669.0
159.10	441.0
160.00	1142.0
161.00	1761.0
162.00	749.0
163.00	228.0
164.00	475.0
165.00	1961.0
166.00	1173.0
167.10	8716.0
168.00	5029.0
169.00	873.0
170.10	322.0
171.10	498.0
172.00	920.0
173.00	848.0
174.00	1474.0
175.10	3438.0
176.00	1257.0
177.10	1632.0
178.00	486.0
179.00	6825.0
180.10	4651.0
181.10	1916.0
182.10	319.0
184.00	529.0
185.10	3416.0
186.10	25312.0
187.00	7127.0
188.10	631.0
189.00	1831.0
190.00	401.0
191.10	997.0
192.10	1832.0
193.10	2415.0
194.10	522.0
195.00	401.0
196.10	5963.0
198.00	193472.0
199.00	13386.0
200.00	1093.0
200.70	326.0
201.40	448.0
203.00	1770.0
204.10	6084.0
205.10	11413.0
206.10	49872.0
207.10	7747.0
208.10	1444.0
209.10	814.0
211.00	1863.0
211.80	562.0
213.00	191.0
215.10	805.0
216.10	1336.0
217.00	12386.0
218.00	1561.0
219.20	309.0
221.00	9168.0
223.10	2838.0
224.10	26192.0
225.10	6215.0
226.20	1016.0
227.00	9866.0
228.00	1623.0
229.00	2520.0
230.10	636.0
231.00	901.0
232.10	332.0
233.00	245.0
234.10	768.0
235.00	1051.0
236.00	667.0
237.10	987.0
238.00	403.0
239.10	422.0
240.20	459.0
241.00	818.0
242.00	1372.0
243.00	1319.0
244.10	21792.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

245.10	2943.0
246.10	3643.0
247.10	719.0
248.00	256.0
249.00	701.0
249.90	223.0
250.20	231.0
251.00	304.0
252.10	328.0
253.10	676.0
255.00	109864.0
256.10	16221.0
257.00	1224.0
258.00	5905.0
259.00	1076.0
260.10	273.0
261.00	414.0
264.20	202.0
265.00	2058.0
266.00	323.0
271.00	382.0
272.10	492.0
273.00	3201.0
274.00	8234.0
275.10	48608.0
276.10	7999.0
277.00	4103.0
278.10	644.0
280.80	194.0
281.10	209.0
283.00	561.0
284.10	228.0
285.10	818.0
286.10	221.0
290.00	216.0
292.00	275.0
293.00	926.0
294.10	218.0
295.00	415.0
296.00	12299.0
297.00	1727.0
302.00	197.0
303.10	1277.0
304.10	250.0
305.10	232.0
308.10	236.0
309.00	282.0
310.00	343.0
314.10	713.0
315.00	1516.0
316.00	559.0
317.10	279.0
320.70	304.0
322.10	237.0
323.10	4108.0
324.10	802.0
327.00	674.0
328.00	573.0
332.10	283.0
333.10	539.0
334.10	3112.0
335.10	821.0
341.10	300.0
346.00	718.0
346.90	163.0
352.00	1070.0
353.00	729.0
354.10	1043.0
355.00	180.0
357.70	151.0
359.10	198.0
365.00	5038.0
366.00	1026.0
371.10	249.0
372.10	2023.0
373.10	391.0
383.00	698.0
390.00	330.0
391.10	194.0
392.00	202.0
402.10	876.0
403.10	1111.0
404.10	411.0
421.10	1018.0
422.10	953.0
423.10	6562.0
424.10	1626.0
425.00	193.0
434.90	163.0
436.70	191.0
438.50	410.0
439.40	487.0
441.10	22232.0
442.10	133824.0
443.10	25424.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

444.102352.0

444.90198.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

m/z	Abundance
37.00	183.0
38.10	486.0
39.20	4027.0
43.20	176.0
44.10	2194.0
45.00	191.0
49.20	844.0
50.10	13595.0
51.10	54424.0
52.10	2560.0
55.10	184.0
56.10	1983.0
57.10	4450.0
61.10	869.0
62.10	1090.0
63.10	3013.0
64.10	321.0
65.10	1405.0
69.00	57840.0
70.10	282.0
73.10	669.0
74.10	6054.0
75.10	8625.0
76.10	3308.0
77.10	71160.0
78.10	5646.0
79.10	4296.0
80.00	3252.0
81.10	4730.0
82.00	1172.0
83.10	1180.0
83.90	341.0
85.10	1108.0
86.00	1531.0
87.10	664.0
88.00	210.0
89.00	202.0
91.10	1004.0
92.10	1033.0
93.10	8005.0
94.00	774.0
95.10	170.0
96.10	290.0
97.00	160.0
98.00	5479.0
99.00	4529.0
100.00	476.0
101.10	2601.0
102.10	294.0
103.10	724.0
104.10	2150.0
105.10	1912.0
106.10	672.0
107.00	21448.0
108.10	3463.0
110.00	40496.0
111.10	6350.0
112.00	732.0
113.00	168.0
116.10	959.0
117.10	15166.0
118.10	1332.0
119.10	270.0
120.10	265.0
121.00	259.0
122.10	1302.0
123.10	1894.0
124.10	918.0
125.00	1297.0
127.10	85416.0
128.00	6496.0
129.10	30072.0
130.00	2972.0
131.10	481.0
131.90	202.0
133.10	182.0
134.10	853.0
135.00	2771.0
136.10	1108.0
137.10	2002.0
137.90	232.0
139.00	225.0
140.00	374.0
141.00	4242.0
142.10	1386.0
143.00	1379.0
144.10	256.0
145.10	152.0
146.00	715.0
147.10	2350.0
148.00	4915.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

149.10	841.0
150.00	374.0
151.40	384.0
152.00	419.0
153.00	1256.0
154.00	749.0
155.00	2481.0
156.10	4022.0
157.10	528.0
158.00	889.0
158.90	639.0
160.00	1203.0
161.10	2004.0
162.00	750.0
162.90	337.0
164.10	394.0
165.00	2027.0
166.10	1491.0
167.00	8170.0
168.10	4571.0
169.10	1433.0
170.00	418.0
171.00	630.0
172.00	967.0
173.00	730.0
174.00	1884.0
175.10	3511.0
176.10	741.0
177.10	1843.0
178.10	548.0
179.00	6302.0
180.00	4880.0
181.00	1899.0
182.00	372.0
183.00	233.0
184.10	669.0
185.10	3529.0
186.10	24120.0
187.00	7902.0
188.00	863.0
189.00	1672.0
189.90	249.0
191.00	748.0
192.10	2234.0
193.10	2500.0
194.10	481.0
196.10	5450.0
198.00	199552.0
199.00	12821.0
200.00	828.0
201.60	1328.0
203.00	1156.0
204.10	6280.0
205.10	11916.0
206.10	48920.0
207.10	7298.0
208.10	1579.0
209.10	372.0
210.00	753.0
211.00	1729.0
212.00	439.0
213.00	161.0
215.00	553.0
216.10	1056.0
217.00	12826.0
218.00	1654.0
219.00	159.0
221.00	6613.0
223.00	3117.0
224.10	27840.0
225.10	7163.0
226.00	933.0
227.00	10656.0
228.00	1300.0
229.00	2148.0
230.00	271.0
231.00	974.0
232.00	245.0
233.00	437.0
233.90	614.0
235.00	827.0
236.00	315.0
237.10	779.0
238.00	229.0
239.00	473.0
240.10	266.0
241.10	567.0
242.10	1364.0
243.10	1591.0
244.10	23088.0
245.00	2832.0
246.00	4171.0
247.00	684.0
247.90	157.0
248.20	164.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

249.00	834.0
249.90	256.0
250.90	413.0
252.10	443.0
253.10	737.0
255.00	112864.0
256.00	17016.0
257.00	1135.0
258.10	6104.0
259.00	934.0
260.10	177.0
264.00	393.0
265.00	2493.0
266.00	343.0
270.90	395.0
272.30	451.0
273.00	4091.0
274.00	8073.0
275.10	51392.0
276.10	7884.0
277.00	3653.0
278.10	788.0
281.10	237.0
283.10	680.0
284.20	198.0
285.10	366.0
289.20	239.0
290.00	183.0
291.90	345.0
293.00	1127.0
294.10	501.0
295.00	395.0
296.00	13674.0
297.00	1925.0
298.10	189.0
303.10	1719.0
303.90	491.0
309.00	159.0
310.10	194.0
313.20	349.0
314.10	695.0
315.10	1473.0
316.10	1236.0
321.10	714.0
323.10	4521.0
324.10	1291.0
327.00	1025.0
328.00	692.0
332.10	303.0
333.00	630.0
334.10	3334.0
335.10	719.0
341.00	336.0
342.20	173.0
346.10	994.0
352.10	2022.0
353.10	881.0
354.10	1761.0
355.10	230.0
363.20	171.0
365.10	6581.0
366.00	659.0
371.00	591.0
372.10	2144.0
373.10	416.0
377.10	241.0
383.10	741.0
383.90	205.0
390.10	485.0
391.00	245.0
392.10	367.0
401.10	166.0
402.00	1082.0
403.10	1220.0
404.10	551.0
421.10	1499.0
422.10	1087.0
423.10	7733.0
424.10	1629.0
425.10	310.0
435.20	220.0
436.50	184.0
437.00	251.0
438.70	254.0
439.00	279.0
439.70	390.0
441.10	25744.0
442.10	164864.0
443.10	31128.0
444.10	3031.0
445.10	156.0
519.20	181.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

m/z	Abundance
38.10	480.0
39.10	1648.0
40.00	391.0
43.10	188.0
44.10	1708.0
46.80	171.0
47.00	170.0
48.40	169.0
49.10	480.0
50.10	6716.0
51.10	25672.0
52.10	1497.0
56.10	914.0
57.00	2415.0
61.10	488.0
62.00	308.0
63.10	1267.0
64.10	215.0
65.10	631.0
68.00	542.0
69.00	28864.0
73.10	255.0
74.10	2805.0
75.10	4229.0
76.10	1906.0
77.10	35240.0
78.10	2702.0
79.10	2213.0
80.00	1712.0
81.00	2250.0
82.00	644.0
83.00	710.0
84.00	419.0
85.00	828.0
86.00	725.0
87.10	464.0
88.00	240.0
91.00	545.0
92.00	462.0
93.00	3690.0
94.10	217.0
95.00	194.0
96.10	173.0
98.10	2985.0
99.00	2550.0
99.80	254.0
101.00	1602.0
103.10	637.0
104.00	856.0
105.00	770.0
106.10	323.0
107.00	10773.0
108.10	1778.0
109.00	342.0
110.00	21936.0
111.00	3701.0
112.00	369.0
116.00	787.0
117.10	8311.0
118.10	590.0
119.00	354.0
120.00	218.0
122.10	1070.0
123.10	1964.0
124.00	519.0
125.00	695.0
127.10	48080.0
128.10	3734.0
129.00	18272.0
130.00	1540.0
131.00	373.0
132.00	159.0
132.90	337.0
134.00	502.0
135.00	1503.0
136.00	577.0
137.00	680.0
137.90	217.0
139.00	182.0
140.20	274.0
141.00	2045.0
142.00	684.0
143.00	599.0
146.00	417.0
147.00	1320.0
148.00	2049.0
149.10	532.0
149.90	163.0
151.30	195.0
152.00	240.0
153.00	910.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

154.00	489.0
155.10	1368.0
156.10	1773.0
157.20	497.0
157.90	378.0
159.00	273.0
160.10	660.0
161.10	947.0
161.70	322.0
164.00	308.0
165.00	705.0
166.10	743.0
167.00	4401.0
168.10	2453.0
169.10	567.0
170.00	341.0
170.90	380.0
172.10	422.0
173.10	745.0
174.00	1215.0
175.10	1993.0
176.10	337.0
177.10	962.0
178.00	518.0
179.00	3589.0
180.10	2578.0
180.90	1206.0
183.10	245.0
184.10	363.0
185.00	2163.0
186.00	14395.0
187.10	4318.0
188.10	186.0
189.00	1339.0
190.10	273.0
191.10	524.0
192.00	1077.0
193.00	1571.0
194.10	276.0
196.00	4231.0
198.00	116760.0
199.00	8459.0
200.10	497.0
201.20	235.0
201.70	436.0
203.00	601.0
204.10	4020.0
205.10	7735.0
206.10	29952.0
207.10	4606.0
208.00	1142.0
209.00	355.0
210.00	306.0
211.10	1117.0
214.90	446.0
216.00	699.0
217.00	6794.0
218.00	699.0
219.10	194.0
221.00	4357.0
222.00	1333.0
223.00	2154.0
224.10	16840.0
225.10	3906.0
226.00	509.0
227.00	6459.0
228.00	1017.0
229.00	1379.0
230.10	211.0
231.00	999.0
232.00	156.0
233.10	313.0
234.00	494.0
235.00	388.0
236.00	351.0
237.00	455.0
238.90	427.0
241.00	297.0
242.10	808.0
243.20	1151.0
244.10	14681.0
245.10	1541.0
246.00	2674.0
247.00	741.0
249.10	662.0
250.00	238.0
251.10	164.0
252.10	275.0
253.10	320.0
255.00	71720.0
256.10	9716.0
257.00	769.0
258.00	3826.0
259.00	432.0
261.00	202.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

265.10	1555.0
266.00	205.0
266.20	205.0
270.00	161.0
270.80	156.0
271.80	198.0
272.10	225.0
273.10	2371.0
274.10	6851.0
275.10	33056.0
276.10	4490.0
277.00	2888.0
278.00	391.0
283.00	433.0
284.20	234.0
285.10	529.0
286.00	217.0
288.10	174.0
293.10	898.0
294.10	291.0
294.90	518.0
296.00	8940.0
297.00	1302.0
298.30	162.0
302.30	238.0
303.10	844.0
304.00	265.0
308.00	159.0
309.10	163.0
310.10	228.0
314.00	587.0
315.00	1347.0
316.10	784.0
321.10	447.0
322.10	345.0
323.10	3575.0
324.10	704.0
327.00	408.0
328.10	190.0
332.00	228.0
333.10	507.0
334.10	2024.0
335.10	565.0
341.00	571.0
346.00	772.0
346.80	180.0
352.00	673.0
353.10	570.0
354.10	1015.0
355.10	161.0
365.10	5424.0
366.00	726.0
369.90	169.0
371.00	304.0
372.00	1557.0
373.10	415.0
383.00	367.0
390.10	402.0
391.00	293.0
402.00	624.0
403.00	957.0
403.90	316.0
421.10	920.0
422.10	928.0
423.10	6303.0
424.10	998.0
425.20	248.0
430.80	186.0
433.90	194.0
435.70	251.0
436.70	170.0
437.60	427.0
438.40	248.0
439.20	329.0
439.80	403.0
441.10	17480.0
442.10	121104.0
443.10	23840.0
444.10	2124.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08

Scan 2460 (17.791 min): BG026056.D
DFTPP08

m/z	Abundance
37.60	164.0
40.00	161.0
44.10	2129.0
47.00	159.0
49.10	335.0
55.10	178.0
57.30	171.0
73.20	216.0
83.90	407.0
86.00	222.0
105.90	157.0
107.20	181.0
133.00	156.0
207.00	646.0
281.10	184.0
283.20	150.0

Instrument :
BNA_G
ClientSampleId :
DFTPP08