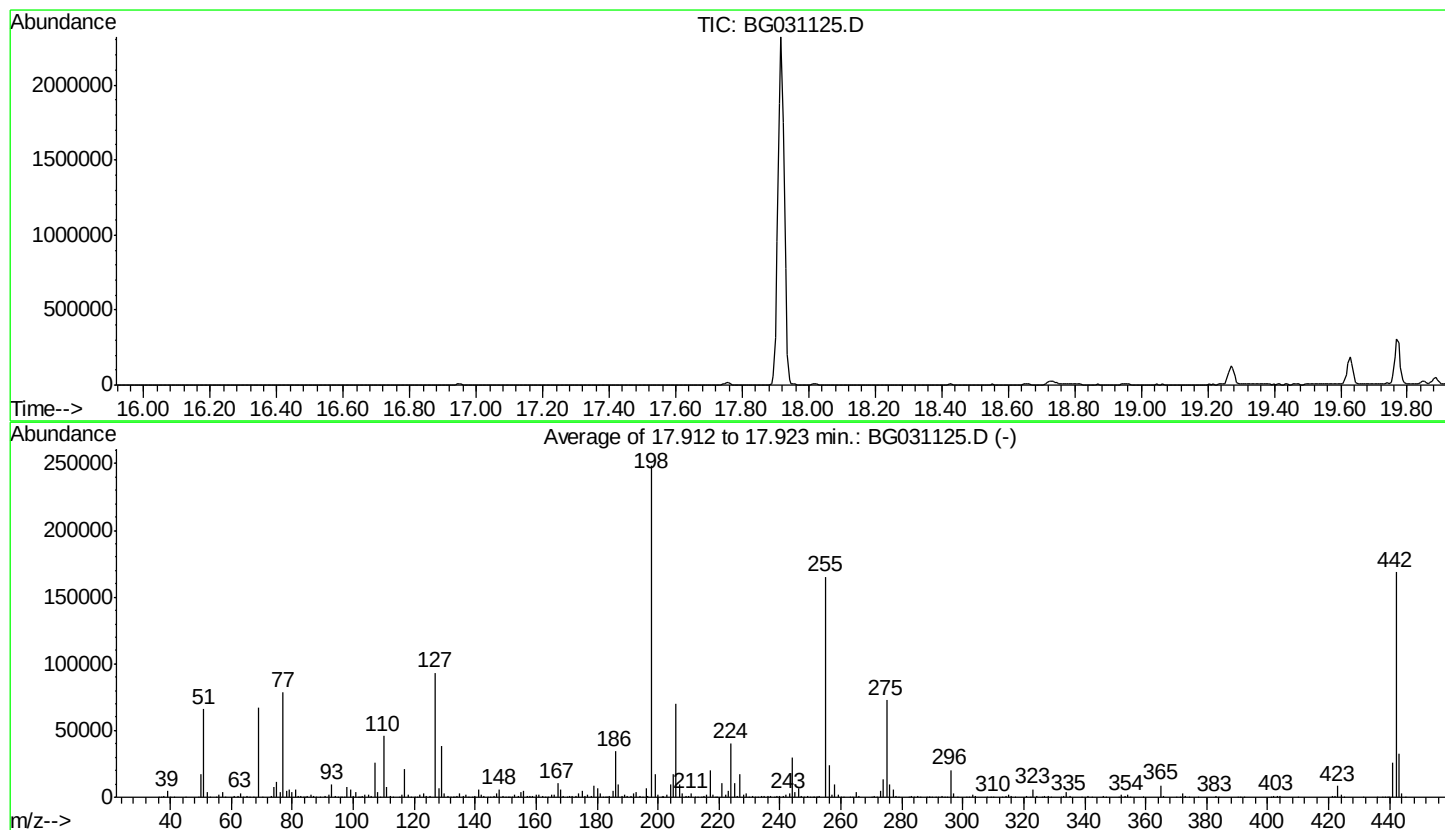


Data Path : Z:\HPCHEM1\BNA_G\Data\BG112017\
 Data File : BG031125.D
 Acq On : 20 Nov 2017 10:43
 Operator : SJ/JU
 Sample : DFTPP72
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP72

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111617-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Tue Nov 21 07:04:01 2017



AutoFind: Scans 2489, 2490, 2491; Background Corrected with Scan 2483

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	26.5	65765	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	27.0	67077	PASS
70	69	0.00	2	0.6	385	PASS
127	198	10	80	37.5	93261	PASS
197	198	0.00	2	0.2	543	PASS
198	198	100	100	100.0	248512	PASS
199	198	5	9	7.1	17664	PASS
275	198	10	60	29.2	72506	PASS
365	198	1	100	3.6	9027	PASS
441	442	0.01	100	15.2	25594	PASS
442	198	50	100	67.9	168701	PASS
443	442	15	24	19.5	32933	PASS

m/z	Abundance
36.00	170.0
37.00	298.0
38.00	934.0
39.00	5026.0
40.00	311.0
41.10	168.0
44.00	829.0
45.00	263.0
49.00	625.0
50.00	18944.0
51.00	70248.0
52.00	4022.0
53.00	207.0
55.00	380.0
56.00	2585.0
57.00	4771.0
58.10	343.0
61.00	871.0
62.00	733.0
63.00	2675.0
64.00	458.0
65.00	1482.0
65.90	212.0
67.20	233.0
69.00	70712.0
69.90	472.0
73.10	635.0
74.00	8132.0
75.00	11600.0
76.00	4401.0
77.00	82184.0
78.00	5422.0
79.00	5994.0
80.00	4152.0
81.00	6305.0
82.00	1546.0
83.00	1703.0
83.80	231.0
85.00	970.0
86.00	1706.0
87.10	691.0
88.00	348.0
89.00	383.0
91.00	1156.0
92.00	1574.0
93.00	10004.0
94.10	576.0
95.00	250.0
95.90	446.0
98.00	8205.0
99.00	6253.0
100.00	863.0
101.00	3571.0
101.90	177.0
103.00	774.0
104.00	1994.0
105.00	2553.0
106.10	1138.0
107.00	27368.0
108.00	4535.0
110.00	48024.0
111.00	7646.0
112.00	905.0
112.90	327.0
116.00	1339.0
117.00	21912.0
118.00	1655.0
119.10	183.0
120.00	329.0
121.10	166.0
122.00	2304.0
123.00	3030.0
124.00	1192.0
125.00	1249.0
127.00	91936.0
128.00	7088.0
129.00	39728.0
130.00	3743.0
131.00	780.0
132.00	376.0
134.00	907.0
135.00	3188.0
136.00	1440.0
137.00	1910.0
139.00	337.0
140.00	380.0
141.00	5774.0
142.00	1574.0
143.00	908.0
144.00	280.0
145.10	288.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

146.00	1177.0
147.00	3077.0
148.00	5923.0
149.00	1397.0
150.00	307.0
150.90	484.0
151.90	358.0
153.00	1927.0
154.00	1112.0
155.00	3581.0
156.00	4678.0
157.10	841.0
158.00	1021.0
159.00	758.0
160.00	1766.0
161.00	2330.0
162.00	824.0
162.90	315.0
163.90	239.0
165.00	2279.0
166.00	1783.0
167.00	11214.0
168.00	6111.0
169.10	793.0
170.10	480.0
171.00	466.0
172.00	1079.0
173.00	1438.0
174.00	2699.0
175.00	4633.0
176.00	1715.0
176.90	2357.0
178.10	1005.0
179.00	8211.0
180.00	6708.0
181.00	3131.0
182.00	507.0
183.00	245.0
184.00	965.0
185.00	4968.0
186.00	32920.0
187.00	9039.0
188.00	1028.0
189.00	1800.0
189.90	585.0
190.90	1179.0
192.00	2359.0
193.00	3228.0
194.00	949.0
194.90	384.0
196.00	7099.0
198.00	238080.0
199.00	16648.0
200.00	1309.0
201.10	561.0
201.50	690.0
203.00	1893.0
204.00	10501.0
205.00	16134.0
206.00	67456.0
207.00	9623.0
208.00	2568.0
209.00	712.0
210.10	984.0
211.00	2688.0
212.10	296.0
213.00	190.0
214.00	156.0
215.00	831.0
216.00	1658.0
217.00	18648.0
218.00	1938.0
218.90	214.0
219.40	237.0
221.00	10045.0
222.00	2225.0
223.00	4365.0
224.00	38360.0
225.00	10887.0
226.10	1094.0
227.00	15625.0
228.00	2336.0
229.00	3061.0
229.90	496.0
231.00	1210.0
232.10	308.0
233.00	515.0
234.00	1384.0
235.00	1107.0
235.90	715.0
237.00	1136.0
239.00	551.0
240.00	515.0
241.00	819.0
242.00	1918.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

243.00	2433.0
244.10	26808.0
245.00	3503.0
246.00	6310.0
247.00	1183.0
248.00	291.0
248.90	995.0
250.00	200.0
251.00	355.0
251.90	424.0
253.00	1067.0
255.00	153280.0
256.00	21920.0
257.00	1876.0
258.00	8641.0
258.90	1172.0
260.00	344.0
261.00	470.0
264.00	207.0
265.00	3668.0
266.00	545.0
270.10	231.0
271.00	535.0
271.90	453.0
273.00	4300.0
274.00	11062.0
275.00	64432.0
276.00	8820.0
277.00	5061.0
278.00	947.0
279.00	237.0
283.00	742.0
284.10	314.0
285.10	992.0
288.90	260.0
290.00	232.0
291.00	163.0
292.00	455.0
293.00	1209.0
294.00	315.0
294.90	344.0
296.00	17952.0
297.00	2738.0
297.90	295.0
301.00	206.0
302.20	325.0
303.00	2228.0
304.10	833.0
308.00	196.0
309.00	275.0
310.20	252.0
313.00	272.0
314.00	982.0
315.00	2071.0
316.00	923.0
321.00	651.0
322.10	281.0
323.10	4838.0
324.10	1031.0
325.90	180.0
327.00	639.0
328.00	661.0
332.00	310.0
333.00	756.0
334.10	3577.0
335.00	955.0
341.00	500.0
346.00	955.0
347.00	239.0
352.00	1465.0
353.00	915.0
354.00	1292.0
355.10	386.0
365.00	7853.0
366.00	1116.0
371.10	246.0
372.10	2353.0
373.00	520.0
377.10	201.0
383.00	682.0
384.10	197.0
390.00	386.0
391.00	206.0
392.10	154.0
401.10	204.0
402.00	794.0
403.00	1067.0
404.10	555.0
421.10	838.0
422.10	1152.0
423.10	6395.0
424.10	1472.0
441.10	19688.0
442.10	126008.0
443.10	24576.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

444.10

2671.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

m/z	Abundance
37.00	284.0
38.00	986.0
39.00	5623.0
40.00	330.0
41.10	342.0
44.00	1091.0
45.00	241.0
49.00	560.0
50.00	20720.0
51.00	78504.0
52.10	4082.0
53.10	250.0
55.10	470.0
56.00	2622.0
57.00	5601.0
58.00	238.0
61.00	843.0
62.10	1291.0
63.00	3534.0
64.00	629.0
65.00	1742.0
66.00	174.0
69.00	79872.0
70.00	374.0
73.10	681.0
74.00	8851.0
75.00	13076.0
76.00	4809.0
77.00	91600.0
78.10	6149.0
79.00	6456.0
80.00	5154.0
81.00	6341.0
82.00	1468.0
83.00	1232.0
84.00	154.0
85.00	1289.0
86.00	2096.0
87.00	941.0
87.90	293.0
91.00	1954.0
92.00	1905.0
93.00	10706.0
94.00	901.0
94.90	175.0
96.10	506.0
98.00	8308.0
99.00	7702.0
100.00	592.0
101.00	4277.0
101.90	191.0
103.00	895.0
104.00	2637.0
105.00	2488.0
106.00	812.0
107.00	30864.0
108.00	4995.0
110.00	53480.0
111.00	8960.0
112.10	1106.0
113.00	318.0
115.00	234.0
116.10	1979.0
117.00	24880.0
118.00	1693.0
119.00	175.0
120.00	483.0
120.90	249.0
122.00	1940.0
123.00	3424.0
124.00	1607.0
125.00	1663.0
127.00	112576.0
128.00	7691.0
129.00	44400.0
130.00	2967.0
131.00	743.0
132.00	429.0
132.90	215.0
134.00	1237.0
135.00	3555.0
136.00	1306.0
137.00	1992.0
138.00	514.0
139.00	263.0
140.00	738.0
141.00	5990.0
142.00	1714.0
143.00	1475.0
144.00	344.0
145.00	388.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

146.00	1508.0
147.00	3010.0
148.00	6547.0
149.00	1655.0
150.00	546.0
151.10	834.0
152.00	596.0
153.00	1700.0
154.00	2027.0
155.00	4053.0
156.00	5651.0
157.00	986.0
158.00	1242.0
159.00	1176.0
160.00	1949.0
161.00	2495.0
162.00	960.0
163.00	402.0
164.00	364.0
165.00	2304.0
166.00	2238.0
167.00	12094.0
168.00	7361.0
169.00	1455.0
170.00	492.0
171.00	564.0
172.00	1165.0
173.00	1538.0
174.00	2914.0
175.00	5309.0
176.00	1449.0
177.00	2574.0
178.00	1008.0
179.00	10629.0
180.00	7361.0
181.00	3447.0
182.00	488.0
182.70	346.0
183.10	512.0
184.00	761.0
185.10	5270.0
186.00	39712.0
187.00	12469.0
188.00	1037.0
189.00	2899.0
190.00	771.0
191.00	1194.0
192.00	3005.0
193.00	3837.0
193.90	993.0
195.00	470.0
196.00	8145.0
198.00	291328.0
199.00	21488.0
200.00	1630.0
201.80	1056.0
203.00	2367.0
204.00	11323.0
205.00	19824.0
206.00	81456.0
207.00	11387.0
208.00	2794.0
209.00	964.0
210.00	1431.0
211.00	3125.0
213.00	267.0
214.10	168.0
215.00	1073.0
216.00	1736.0
217.00	23560.0
218.00	2942.0
219.00	385.0
221.00	13003.0
223.00	5529.0
224.00	47112.0
225.00	12662.0
226.00	1270.0
227.00	21208.0
228.00	2597.0
229.00	3564.0
230.00	419.0
231.00	1737.0
232.00	170.0
232.80	321.0
234.00	1251.0
235.00	1751.0
236.00	1060.0
237.00	1542.0
239.00	958.0
240.00	748.0
241.00	1177.0
242.00	2541.0
243.10	2975.0
244.00	35888.0
245.10	5218.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

246.00	7727.0
247.00	1469.0
248.00	338.0
249.00	1627.0
249.90	331.0
251.10	465.0
252.20	394.0
253.00	866.0
255.00	191168.0
256.00	27064.0
257.00	2488.0
258.00	10640.0
259.00	1891.0
260.00	383.0
260.90	239.0
263.90	338.0
265.00	5220.0
266.00	616.0
269.90	349.0
271.00	646.0
272.00	651.0
273.00	6118.0
274.00	16161.0
275.00	84096.0
276.00	11547.0
277.00	7598.0
278.00	1375.0
279.00	226.0
282.10	256.0
283.00	910.0
284.00	542.0
285.10	1490.0
286.10	391.0
288.20	178.0
289.10	338.0
289.90	257.0
292.10	290.0
293.00	1587.0
294.00	501.0
296.00	23464.0
297.00	3218.0
298.00	373.0
301.00	371.0
302.00	359.0
303.10	2479.0
304.00	703.0
308.00	336.0
310.10	410.0
313.10	295.0
314.00	940.0
315.00	2806.0
316.00	1386.0
317.10	275.0
321.00	605.0
322.00	515.0
323.00	6617.0
324.00	1287.0
326.00	205.0
327.00	1190.0
328.00	621.0
332.10	410.0
333.00	793.0
334.10	4773.0
335.00	1243.0
338.90	172.0
341.00	884.0
346.00	1580.0
347.00	310.0
351.00	238.0
352.10	2243.0
353.10	1332.0
354.10	2493.0
355.00	297.0
358.90	276.0
365.00	10427.0
366.00	1401.0
371.10	577.0
372.10	3463.0
373.10	794.0
374.10	161.0
383.00	917.0
383.90	254.0
390.00	473.0
391.10	419.0
392.10	260.0
402.10	1287.0
403.10	1695.0
404.10	624.0
421.00	1756.0
422.10	1474.0
423.10	9934.0
424.10	1640.0
425.00	204.0
431.40	156.0
435.80	187.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

438.60	153.0
439.10	192.0
439.60	181.0
441.10	28280.0
442.10	196864.0
443.10	38312.0
444.10	3382.0
445.10	182.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

m/z	Abundance
38.10	562.0
39.00	3614.0
39.90	216.0
41.00	161.0
44.00	1023.0
50.00	12562.0
51.00	48544.0
52.00	2445.0
54.90	334.0
56.00	1440.0
57.00	3165.0
57.90	233.0
61.00	643.0
62.00	730.0
63.00	2589.0
64.00	334.0
65.10	1077.0
69.00	50648.0
70.10	310.0
73.00	521.0
74.00	5837.0
75.00	9218.0
76.10	2849.0
77.00	61424.0
78.10	3619.0
79.00	3941.0
80.00	3505.0
81.00	4995.0
82.00	1138.0
82.90	721.0
85.00	735.0
86.00	1290.0
87.00	616.0
90.90	1075.0
92.00	1384.0
93.00	7670.0
94.00	367.0
95.90	311.0
97.00	361.0
98.00	5577.0
99.00	4568.0
100.00	568.0
101.00	2772.0
102.10	212.0
103.00	1183.0
104.00	2218.0
105.00	1278.0
107.00	20336.0
108.00	2955.0
109.00	870.0
110.00	35736.0
111.00	5615.0
111.90	689.0
113.00	289.0
115.00	216.0
116.00	1274.0
117.00	16464.0
118.00	1328.0
118.90	184.0
120.00	325.0
121.00	274.0
122.00	1919.0
123.00	1855.0
124.00	1098.0
125.00	1093.0
127.00	75272.0
128.00	5464.0
129.00	30720.0
130.00	2197.0
131.00	449.0
131.90	244.0
133.10	264.0
133.90	839.0
135.00	2613.0
136.00	1013.0
137.00	1249.0
138.00	237.0
139.00	252.0
140.00	537.0
141.00	4330.0
142.00	1492.0
143.00	1155.0
144.00	292.0
145.00	439.0
146.00	1001.0
147.00	2275.0
148.00	4673.0
149.00	902.0
149.90	178.0
151.00	465.0
151.90	325.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

153.00	1779.0
154.00	1136.0
155.00	3427.0
156.00	3495.0
157.00	653.0
158.00	931.0
158.80	669.0
160.00	1643.0
161.00	2354.0
162.00	709.0
163.90	366.0
165.00	2136.0
166.10	1686.0
167.00	8609.0
168.00	5304.0
169.00	628.0
170.10	303.0
170.90	564.0
172.00	1073.0
173.00	856.0
174.00	2172.0
175.10	4050.0
176.00	692.0
177.00	1413.0
178.00	678.0
179.00	7467.0
180.00	5587.0
181.00	2352.0
182.00	384.0
183.00	205.0
184.00	928.0
185.00	4074.0
186.00	30016.0
187.00	8049.0
188.00	758.0
189.00	2173.0
189.90	392.0
191.00	1025.0
192.00	2444.0
193.00	3226.0
194.00	743.0
194.90	451.0
196.00	5680.0
196.70	1631.0
198.00	216128.0
199.00	14858.0
200.00	1559.0
201.40	910.0
203.00	1585.0
204.00	8344.0
205.00	15345.0
206.00	60640.0
207.00	8388.0
208.00	2007.0
208.90	537.0
209.90	803.0
211.00	2042.0
213.00	209.0
214.90	651.0
216.00	1343.0
217.00	17056.0
218.00	2010.0
221.00	9482.0
222.00	2296.0
223.00	3608.0
224.00	35304.0
225.00	8715.0
226.00	1014.0
227.00	16276.0
228.00	2151.0
229.00	3377.0
230.00	502.0
231.00	1220.0
232.00	268.0
233.00	249.0
234.00	884.0
235.00	1181.0
236.10	542.0
237.10	1313.0
238.00	291.0
239.00	434.0
240.00	585.0
241.00	797.0
242.10	1867.0
243.10	1994.0
244.00	26656.0
245.10	3648.0
246.00	5314.0
247.00	1092.0
247.90	245.0
249.00	878.0
249.90	208.0
250.80	294.0
252.10	356.0
253.00	1011.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

255.00	151104.0
256.00	21792.0
257.00	1428.0
258.00	9201.0
259.00	1370.0
260.00	238.0
261.00	387.0
263.00	154.0
264.00	232.0
265.00	3917.0
266.00	607.0
271.00	494.0
272.00	347.0
273.00	5045.0
274.00	12018.0
275.00	68992.0
276.00	9171.0
277.00	6112.0
278.00	962.0
279.10	339.0
283.00	767.0
284.00	362.0
285.00	983.0
286.00	225.0
289.10	262.0
289.90	331.0
290.90	190.0
292.00	326.0
293.00	1314.0
294.10	337.0
295.00	528.0
296.00	20048.0
297.00	2552.0
298.10	188.0
301.00	205.0
301.90	300.0
303.10	2213.0
304.10	547.0
308.00	184.0
309.10	258.0
310.00	194.0
312.90	170.0
314.00	997.0
315.00	2183.0
316.00	1221.0
316.90	231.0
321.00	816.0
322.10	451.0
323.10	5957.0
324.10	1220.0
326.00	200.0
326.90	962.0
328.00	549.0
329.00	157.0
332.10	398.0
333.00	618.0
334.00	3692.0
335.10	1168.0
341.10	688.0
342.10	172.0
346.00	1322.0
347.10	224.0
352.10	1555.0
353.00	1117.0
354.00	1748.0
355.00	456.0
359.10	270.0
365.00	8803.0
365.90	1175.0
370.20	198.0
370.90	480.0
372.10	2888.0
373.10	788.0
383.00	930.0
384.00	173.0
390.10	364.0
391.10	275.0
392.10	320.0
401.00	159.0
402.10	867.0
403.00	1635.0
404.00	795.0
410.00	156.0
421.10	965.0
422.10	1195.0
423.10	8998.0
424.10	1801.0
425.00	264.0
437.60	203.0
439.60	208.0
441.10	28816.0
442.10	183232.0
443.10	35912.0
444.10	3304.0
444.90	187.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72

Scan 2483 (17.876 min): BG031125.D
DFTPP72

m/z	Abundance
44.00	1098.0
57.00	173.0
95.20	198.0
167.00	157.0
207.00	221.0
281.00	174.0

Instrument :
BNA_G
ClientSampleId :
DFTPP72