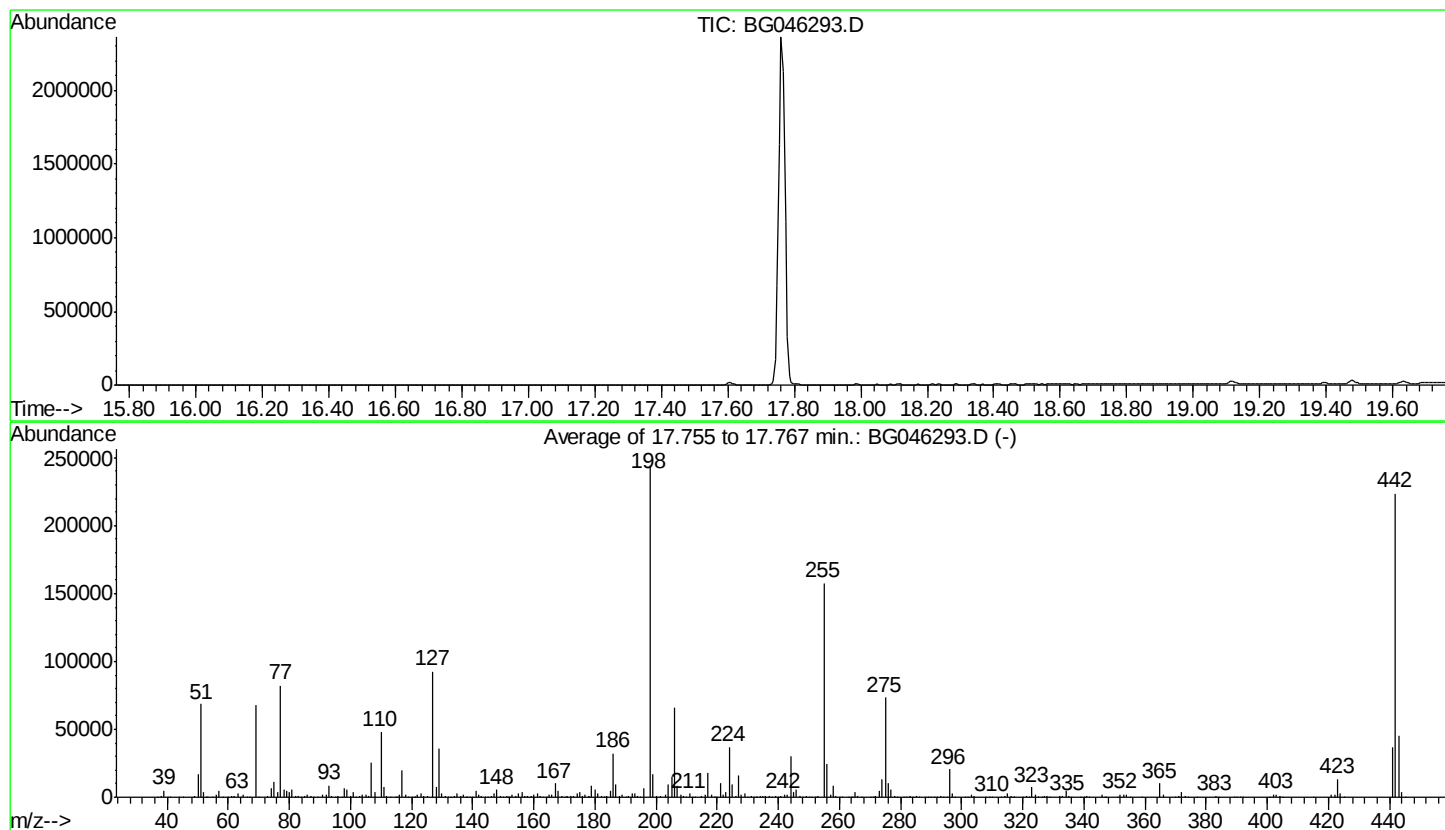


Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081720\
 Data File : BG046293.D
 Acq On : 17 Aug 2020 11:49
 Operator : CG/JU
 Sample : DFTPP31
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
 Title : SVOA CALIBRATION
 Last Update : Wed Aug 19 11:06:56 2020



AutoFind: Scans 2496, 2497, 2498; Background Corrected with Scan 2490

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	28.1	68581	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	28.0	68306	PASS
70	69	0.00	2	0.5	340	PASS
127	198	10	80	37.9	92605	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	244224	PASS
199	198	5	9	7.1	17253	PASS
275	198	10	60	30.1	73501	PASS
365	198	1	100	4.1	10103	PASS
441	198	0.01	100	15.0	36720	PASS
442	198	50	100	91.6	223765	PASS
443	442	15	24	20.1	44960	PASS

Scan 2490 (17.720 min): BG046293.D
DFTPP31

m/z	Abundance
40.10	425.0
43.10	163.0
44.00	1412.0
55.10	210.0
207.00	723.0
208.00	179.0
221.10	176.0
281.10	196.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

m/z	Abundance
37.00	326.0
38.10	680.0
39.10	4279.0
40.00	667.0
41.00	190.0
44.00	1373.0
45.10	180.0
49.00	506.0
50.10	16424.0
51.10	63584.0
52.10	3626.0
53.20	174.0
55.00	521.0
56.00	1850.0
57.00	4706.0
61.10	919.0
62.10	844.0
63.10	2497.0
64.10	405.0
65.10	1501.0
67.10	192.0
69.00	62800.0
70.10	201.0
73.10	640.0
74.10	6477.0
75.00	10364.0
76.10	3596.0
77.10	74288.0
78.10	5714.0
79.00	4462.0
80.00	3794.0
81.00	5348.0
82.00	1176.0
83.10	1371.0
84.00	228.0
85.10	873.0
86.00	1296.0
87.00	431.0
88.00	194.0
91.00	1540.0
92.00	1200.0
93.00	7651.0
94.10	514.0
96.00	499.0
98.10	6065.0
99.00	4610.0
99.90	425.0
101.00	2992.0
103.10	1010.0
104.00	1934.0
105.00	1965.0
106.10	507.0
107.00	23344.0
108.00	3747.0
110.00	44984.0
111.00	7015.0
112.00	771.0
113.10	198.0
116.10	1339.0
117.00	17608.0
118.00	1477.0
119.10	266.0
120.00	471.0
120.90	178.0
122.10	1369.0
123.00	2190.0
124.00	1259.0
125.10	959.0
127.00	80000.0
128.00	6967.0
129.00	31320.0
130.00	2719.0
131.00	541.0
132.00	278.0
133.10	178.0
134.10	745.0
135.00	2838.0
136.00	1160.0
137.00	1560.0
137.80	363.0
139.00	154.0
140.00	455.0
141.00	4386.0
142.00	1553.0
143.00	1191.0
144.00	300.0
144.90	176.0
146.00	728.0
147.00	2510.0
148.00	4506.0
149.00	1151.0
150.00	333.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

151.00	450.0
151.50	440.0
152.00	357.0
153.00	1309.0
154.00	1229.0
155.10	2724.0
156.00	3412.0
157.10	607.0
157.80	636.0
159.00	497.0
160.00	1572.0
161.10	2313.0
162.00	773.0
162.90	176.0
165.00	1983.0
166.10	1450.0
167.00	8676.0
168.00	4185.0
169.10	936.0
170.00	247.0
170.80	352.0
171.00	350.0
172.00	945.0
173.00	1167.0
174.10	1884.0
175.10	3499.0
176.00	1426.0
176.90	1756.0
177.90	371.0
179.00	6629.0
180.00	4625.0
181.00	2035.0
182.10	507.0
183.00	289.0
184.10	610.0
185.00	3950.0
186.10	26912.0
187.00	7978.0
188.00	840.0
189.00	1336.0
189.90	371.0
191.00	850.0
192.10	2061.0
193.00	2630.0
194.00	635.0
194.90	375.0
196.00	5356.0
198.00	201536.0
199.00	13599.0
200.10	906.0
201.60	1268.0
203.00	1424.0
204.00	6723.0
205.10	12142.0
206.10	53160.0
207.10	7871.0
208.00	2030.0
209.10	717.0
211.00	2179.0
213.10	322.0
214.90	575.0
216.00	1228.0
217.00	14301.0
218.00	1629.0
219.00	238.0
221.00	8923.0
223.00	3020.0
224.00	29304.0
225.10	7836.0
226.10	1060.0
227.00	12395.0
228.10	1619.0
229.00	2160.0
229.90	381.0
231.00	1016.0
232.10	242.0
232.80	201.0
234.00	942.0
235.10	1000.0
235.90	370.0
236.90	971.0
237.90	180.0
239.00	556.0
240.10	364.0
241.00	891.0
242.10	1570.0
243.00	1279.0
244.00	22832.0
245.00	3285.0
246.00	4647.0
247.00	925.0
248.10	190.0
249.00	1068.0
250.90	290.0
252.00	363.0
253.00	678.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

255.00	121000.0
256.00	19032.0
257.00	1397.0
258.00	6707.0
259.00	1202.0
260.00	274.0
261.20	270.0
263.90	239.0
265.00	3079.0
266.00	490.0
270.90	250.0
271.90	396.0
273.00	4014.0
274.00	9533.0
275.00	56424.0
276.00	8216.0
277.00	4538.0
278.00	695.0
279.10	202.0
281.10	293.0
282.10	226.0
283.00	582.0
284.00	366.0
285.10	790.0
286.10	211.0
288.90	240.0
290.00	156.0
291.90	265.0
293.00	1167.0
294.10	215.0
295.10	355.0
296.00	14564.0
297.00	1956.0
298.00	248.0
301.00	431.0
302.00	219.0
303.10	1749.0
304.00	614.0
310.10	196.0
313.00	166.0
314.00	717.0
315.00	2006.0
316.10	1036.0
317.00	207.0
321.10	610.0
322.10	364.0
323.00	5450.0
324.00	1036.0
327.00	1030.0
328.10	567.0
332.10	379.0
333.00	517.0
334.00	3332.0
335.10	895.0
341.00	692.0
346.00	747.0
346.90	203.0
352.00	1576.0
353.00	1002.0
354.00	1673.0
355.00	372.0
365.00	7138.0
366.00	1044.0
369.90	180.0
370.90	477.0
372.10	2788.0
373.00	795.0
383.10	887.0
383.90	162.0
390.00	314.0
391.00	319.0
402.10	984.0
403.10	1574.0
404.00	776.0
405.00	177.0
421.10	1084.0
422.10	1163.0
423.10	9172.0
424.00	1974.0
424.90	206.0
441.10	23056.0
442.10	142976.0
443.00	28960.0
444.00	2714.0
445.20	233.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

m/z	Abundance
37.10	382.0
38.00	690.0
39.10	5984.0
40.10	560.0
41.00	249.0
43.10	176.0
44.00	1556.0
45.00	186.0
49.10	682.0
50.10	19800.0
51.10	79784.0
52.10	4080.0
52.90	214.0
55.00	512.0
56.10	2255.0
57.00	5595.0
58.00	373.0
59.90	157.0
61.00	1072.0
62.00	972.0
63.10	3152.0
64.00	541.0
65.10	1778.0
67.20	215.0
69.00	79640.0
70.00	578.0
73.10	701.0
74.10	7265.0
75.00	13684.0
76.10	4374.0
77.10	97080.0
78.10	6852.0
79.00	6126.0
80.00	4839.0
81.00	6182.0
82.10	1729.0
83.00	1524.0
83.90	305.0
85.00	964.0
86.00	2046.0
87.00	860.0
88.00	472.0
89.00	224.0
91.00	1854.0
92.00	1925.0
93.00	9934.0
94.00	638.0
95.00	244.0
96.00	692.0
98.00	8704.0
99.00	6027.0
99.90	866.0
101.00	4255.0
101.90	258.0
103.00	1083.0
104.10	2708.0
105.00	2270.0
106.10	769.0
107.00	29880.0
108.00	4434.0
110.00	55600.0
111.00	8801.0
112.00	1193.0
113.10	368.0
115.10	214.0
116.10	2018.0
117.00	22360.0
118.00	1475.0
119.00	220.0
120.10	422.0
122.00	2095.0
123.00	3166.0
124.00	1550.0
125.00	1573.0
127.00	108384.0
128.00	8472.0
129.00	41128.0
130.00	4211.0
131.00	918.0
132.10	366.0
132.90	337.0
134.00	1369.0
135.00	3318.0
136.10	1468.0
137.00	1470.0
138.00	465.0
139.10	338.0
140.10	510.0
141.00	5711.0
142.00	1728.0
143.00	1344.0
144.00	283.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

144.90	402.0
146.10	1051.0
147.00	3124.0
148.00	6187.0
149.10	1332.0
150.00	386.0
151.10	722.0
151.80	497.0
153.00	1936.0
154.00	1433.0
155.00	3096.0
156.00	4996.0
157.00	1213.0
158.00	1309.0
159.10	899.0
160.10	1945.0
161.00	3203.0
162.00	745.0
163.00	179.0
164.10	472.0
165.00	2401.0
166.00	2011.0
167.00	11964.0
168.00	5271.0
169.00	983.0
169.90	384.0
171.00	676.0
172.00	1265.0
173.00	1764.0
174.00	3218.0
175.00	4564.0
176.10	1623.0
177.00	2199.0
178.10	1026.0
179.00	9784.0
180.00	6798.0
181.00	3206.0
182.00	544.0
182.90	347.0
184.00	814.0
185.00	5474.0
186.00	37008.0
187.00	10660.0
188.00	1280.0
189.00	2461.0
190.00	457.0
191.00	1286.0
192.00	3444.0
193.10	3163.0
194.00	731.0
195.00	751.0
196.00	7450.0
198.00	281088.0
199.00	20208.0
200.10	1642.0
201.40	1257.0
203.00	2240.0
204.00	11344.0
205.10	17824.0
206.10	75992.0
207.10	11324.0
208.00	2820.0
209.00	940.0
210.00	1258.0
211.00	2757.0
212.00	479.0
212.90	230.0
215.00	874.0
216.00	1840.0
217.00	21760.0
218.00	2679.0
219.30	191.0
219.90	278.0
221.00	11702.0
221.80	3076.0
223.00	4721.0
224.00	43016.0
225.00	11856.0
226.10	1126.0
227.00	18960.0
228.00	2842.0
229.00	3540.0
230.00	539.0
231.00	1695.0
232.10	364.0
233.00	371.0
234.00	1268.0
235.00	1353.0
235.90	788.0
237.00	1561.0
238.00	251.0
239.00	664.0
239.90	510.0
241.00	876.0
242.00	2666.0
243.00	2622.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

244.10	34328.0
245.10	5001.0
246.00	6513.0
247.10	1340.0
248.00	226.0
249.00	1119.0
250.00	311.0
251.00	287.0
252.00	293.0
253.10	896.0
255.00	184704.0
256.00	28416.0
257.00	2441.0
258.00	10522.0
259.00	1568.0
260.00	304.0
261.10	414.0
263.20	151.0
263.90	192.0
265.00	4589.0
266.00	1020.0
267.10	153.0
270.00	234.0
271.20	469.0
272.00	634.0
273.00	5981.0
274.00	15493.0
275.00	83848.0
276.00	11219.0
277.00	6822.0
278.00	1109.0
279.00	230.0
281.10	168.0
282.10	288.0
283.10	877.0
284.00	461.0
285.10	1457.0
286.00	276.0
289.00	388.0
289.90	197.0
291.00	301.0
292.00	399.0
293.00	1623.0
294.00	333.0
296.00	23648.0
297.00	3155.0
298.10	255.0
301.00	430.0
302.00	722.0
303.10	2482.0
304.10	849.0
308.00	428.0
309.00	224.0
310.00	424.0
313.00	285.0
314.10	1216.0
315.00	2529.0
316.00	1309.0
316.90	359.0
319.90	207.0
321.00	815.0
323.00	8117.0
324.00	1883.0
324.90	214.0
326.10	169.0
327.00	1573.0
328.00	687.0
328.90	170.0
332.10	632.0
333.00	907.0
334.00	5065.0
335.00	1211.0
336.10	248.0
340.20	163.0
341.00	783.0
341.90	282.0
346.00	2050.0
347.10	345.0
352.00	2607.0
353.10	1850.0
354.10	2488.0
355.00	400.0
359.00	255.0
365.00	11144.0
366.00	1691.0
369.90	231.0
371.00	671.0
372.10	4005.0
373.00	1072.0
374.00	171.0
383.00	1528.0
383.90	333.0
388.90	195.0
390.00	647.0
391.00	332.0
392.00	235.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

401.00	344.0
402.00	2115.0
403.00	2582.0
404.00	1004.0
421.10	2318.0
422.00	2143.0
423.00	15017.0
424.00	2986.0
425.00	420.0
441.10	42336.0
442.00	253696.0
443.00	51520.0
444.10	4964.0
445.00	290.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

m/z	Abundance
37.10	275.0
38.10	685.0
39.10	4350.0
40.00	497.0
41.10	186.0
43.10	155.0
44.00	1355.0
45.00	184.0
49.00	514.0
50.10	15971.0
51.10	62376.0
52.10	2746.0
55.00	410.0
56.00	1998.0
57.00	4423.0
58.00	330.0
61.10	752.0
62.00	990.0
63.10	2548.0
64.00	395.0
65.10	1566.0
66.00	152.0
69.00	62480.0
70.00	241.0
73.00	778.0
74.10	6999.0
75.10	10308.0
76.10	3659.0
77.10	75232.0
78.10	4800.0
79.00	4898.0
80.00	3824.0
81.00	5709.0
82.00	1236.0
83.00	1270.0
84.00	214.0
85.00	1122.0
86.00	1497.0
87.00	784.0
88.00	202.0
91.00	976.0
92.00	1706.0
93.00	8033.0
93.90	641.0
95.10	174.0
96.10	364.0
97.10	269.0
98.00	6095.0
99.00	5250.0
100.00	400.0
101.00	2922.0
101.90	199.0
103.00	1336.0
104.00	2054.0
105.00	2038.0
106.10	768.0
107.00	24584.0
108.00	4346.0
110.00	44776.0
111.10	6872.0
112.00	744.0
113.00	169.0
114.80	229.0
116.10	1697.0
117.00	19072.0
118.00	1441.0
119.10	238.0
119.90	448.0
121.10	189.0
122.00	1799.0
123.10	2396.0
124.00	975.0
125.00	1073.0
127.00	89432.0
128.00	6608.0
129.00	34656.0
130.00	2753.0
131.00	649.0
132.10	278.0
134.10	1075.0
135.00	2811.0
136.00	1070.0
137.00	1479.0
138.00	321.0
140.00	464.0
141.00	5352.0
142.00	1712.0
143.00	1330.0
144.10	375.0
145.00	242.0
145.90	863.0
147.00	2828.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

148.00	5658.0
149.10	1095.0
150.00	410.0
151.00	768.0
152.10	410.0
153.00	1782.0
154.00	1130.0
155.00	3019.0
156.10	4275.0
157.00	619.0
158.10	1015.0
159.10	787.0
160.00	1633.0
161.00	2286.0
161.90	666.0
162.90	234.0
164.00	479.0
165.00	2112.0
166.00	1777.0
167.00	9461.0
168.00	4625.0
169.00	1026.0
170.10	474.0
171.10	554.0
172.10	964.0
173.00	1251.0
174.00	2635.0
175.10	4315.0
176.00	1156.0
177.00	2233.0
178.10	803.0
179.00	9113.0
180.00	6169.0
181.00	2543.0
182.10	618.0
183.20	289.0
184.10	875.0
185.00	4317.0
186.10	32512.0
187.00	9236.0
188.00	1208.0
189.00	2152.0
189.90	427.0
191.10	1116.0
192.00	3145.0
193.10	3224.0
194.00	670.0
196.00	7076.0
198.00	250048.0
199.00	17952.0
200.00	1385.0
201.50	969.0
203.00	1774.0
204.00	9627.0
205.10	16704.0
206.10	68776.0
207.10	9515.0
208.00	2526.0
209.00	797.0
211.00	2845.0
211.90	656.0
212.90	192.0
215.00	633.0
216.00	1489.0
217.00	18936.0
218.00	2263.0
219.00	168.0
221.00	11582.0
221.90	2767.0
223.00	4186.0
224.00	38088.0
225.10	9368.0
226.10	1249.0
227.00	16776.0
228.00	2329.0
229.00	3791.0
230.00	516.0
231.00	1513.0
231.90	196.0
233.00	405.0
234.00	1114.0
235.00	1154.0
235.90	728.0
237.00	1274.0
237.90	184.0
239.00	698.0
240.10	592.0
241.00	983.0
242.00	2299.0
243.00	2098.0
244.10	33384.0
245.00	3888.0
246.00	6158.0
247.00	1266.0
247.90	310.0
249.00	1113.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

250.10	252.0
250.90	329.0
252.10	347.0
253.00	784.0
255.00	167680.0
256.00	25848.0
257.00	1804.0
258.00	9494.0
259.00	1466.0
260.00	286.0
261.00	384.0
264.10	222.0
265.00	4129.0
266.00	558.0
270.00	319.0
271.00	497.0
271.90	564.0
273.00	5335.0
274.00	14139.0
275.00	80232.0
276.00	11111.0
277.00	6563.0
278.00	1010.0
281.10	262.0
281.90	182.0
283.10	852.0
284.10	656.0
285.00	1410.0
286.00	204.0
288.10	180.0
289.00	304.0
289.80	228.0
292.10	431.0
293.00	1551.0
294.00	399.0
296.00	23104.0
297.00	3236.0
297.90	229.0
301.00	351.0
302.10	354.0
303.00	2794.0
304.00	830.0
308.00	420.0
310.00	313.0
314.10	921.0
315.00	2684.0
316.10	1438.0
317.20	337.0
321.00	850.0
322.00	416.0
323.00	8673.0
324.00	1627.0
325.20	227.0
327.00	1369.0
328.10	699.0
328.90	202.0
332.00	536.0
333.00	744.0
334.10	5415.0
335.00	1486.0
336.10	151.0
339.00	193.0
340.00	170.0
341.10	862.0
342.00	293.0
346.00	1611.0
347.00	372.0
350.90	225.0
352.00	2709.0
353.10	1838.0
354.10	2594.0
355.00	676.0
365.00	12029.0
366.00	1839.0
370.00	276.0
371.00	741.0
372.10	4700.0
373.10	1037.0
374.10	153.0
377.00	247.0
383.10	1318.0
383.90	304.0
390.10	498.0
391.10	511.0
392.00	482.0
400.90	340.0
402.00	2246.0
403.00	2827.0
404.00	941.0
405.10	182.0
415.00	158.0
421.00	2564.0
422.10	2582.0
423.00	16408.0
424.10	3043.0
425.00	326.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31

441.10	44768.0
442.10	274624.0
443.00	54400.0
444.00	4903.0
445.00	264.0

Instrument :
BNA_G
ClientSampleId :
DFTPP31