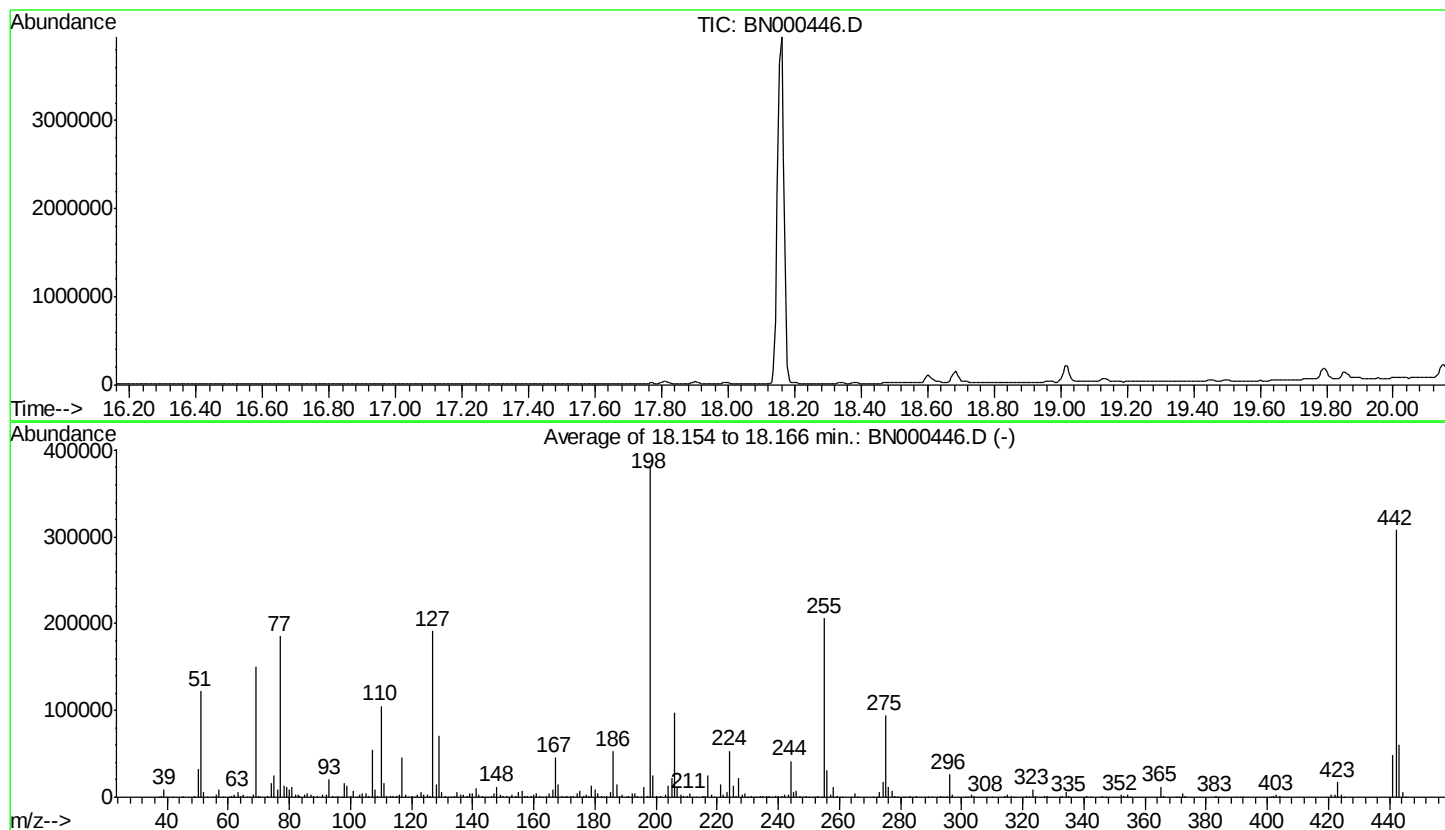


Data Path : Z:\HPCHEM1\BNA_N\Data\BN031918\
Data File : BN000446.D
Acq On : 19 Mar 2018 09:39
Operator : JU/SJ
Sample : DFTPP81
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Title : SVOA CALIBRATION
Last Update : Tue Mar 20 04:08:21 2018



AutoFind: Scans 2502, 2503, 2504; Background Corrected with Scan 2496

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	32.0	122356	PASS
68	69	0.00	2	2.0	2957	PASS
69	198	0.00	100	39.3	150222	PASS
70	69	0.00	2	0.9	1382	PASS
127	198	10	80	50.1	191424	PASS
197	198	0.00	2	0.5	1799	PASS
198	198	100	100	100.0	382101	PASS
199	198	5	9	6.7	25741	PASS
275	198	10	60	24.5	93768	PASS
365	198	1	100	3.1	11882	PASS
441	443	0.01	100	81.2	48802	PASS
442	198	50	100	80.5	307712	PASS
443	442	15	24	19.5	60082	PASS

m/z	Abundance
37.10	688.0
38.10	1693.0
39.10	10081.0
40.00	1021.0
41.10	1004.0
42.00	316.0
43.00	599.0
44.00	2459.0
44.90	448.0
49.00	1714.0
50.10	39648.0
51.10	148224.0
52.10	8161.0
53.00	559.0
55.00	1552.0
56.00	4424.0
57.00	10717.0
58.00	502.0
60.10	321.0
61.00	2205.0
62.00	2605.0
63.10	7477.0
64.00	1145.0
65.10	3672.0
66.00	343.0
67.00	675.0
68.10	3678.0
69.00	179648.0
70.00	1453.0
73.10	1854.0
74.10	20040.0
75.00	29904.0
76.00	10945.0
77.10	222272.0
78.10	16076.0
79.00	14715.0
80.00	10498.0
81.00	15408.0
82.00	3667.0
83.10	3863.0
85.00	4093.0
86.00	5413.0
87.00	2557.0
88.00	1357.0
89.00	826.0
91.00	3607.0
92.00	3988.0
93.00	23904.0
94.00	1826.0
95.00	696.0
96.10	1322.0
97.00	653.0
98.00	19528.0
99.00	15644.0
100.00	1356.0
101.00	8853.0
102.00	595.0
103.00	3144.0
104.00	5010.0
105.00	5341.0
106.00	1710.0
107.00	64248.0
108.00	9920.0
109.00	2249.0
110.00	122392.0
111.00	18664.0
112.00	2208.0
113.10	1458.0
114.00	770.0
115.00	814.0
116.00	3961.0
117.00	54040.0
118.00	4276.0
119.00	836.0
120.00	866.0
121.00	360.0
122.00	3783.0
123.00	6355.0
124.00	3026.0
125.00	2814.0
126.20	1231.0
127.00	219072.0
128.00	17432.0
129.00	80064.0
130.00	6990.0
131.00	1530.0
132.00	756.0
132.90	430.0
134.00	2586.0
135.00	7194.0
136.00	2890.0

137.00	3876.0
138.00	1187.0
139.10	3242.0
140.00	3054.0
141.00	11065.0
142.00	3470.0
143.00	2501.0
144.00	637.0
145.10	641.0
146.00	2037.0
147.00	5717.0
148.00	13407.0
149.00	2851.0
150.00	885.0
151.10	1505.0
152.00	799.0
153.00	3292.0
154.00	2434.0
155.00	6043.0
156.10	9243.0
157.10	1808.0
158.00	2066.0
159.00	1554.0
160.00	3414.0
161.00	4987.0
162.10	1472.0
163.00	551.0
164.10	1067.0
165.00	4402.0
166.10	6747.0
167.10	40968.0
168.10	14642.0
169.10	2253.0
170.00	720.0
171.00	833.0
172.00	1987.0
173.00	2288.0
174.00	4458.0
175.10	8350.0
176.10	2253.0
177.00	3670.0
178.00	1528.0
179.00	15405.0
180.00	10459.0
181.00	5110.0
182.10	961.0
183.00	445.0
184.00	1367.0
185.00	7261.0
186.10	57480.0
187.10	16296.0
188.10	1806.0
189.00	3758.0
190.00	639.0
191.00	1857.0
192.00	4936.0
193.00	6024.0
194.00	1250.0
195.10	634.0
196.00	12093.0
198.00	417472.0
199.00	28008.0
200.10	2573.0
201.50	2023.0
203.00	2900.0
204.00	14914.0
205.10	24912.0
206.10	106168.0
207.10	15048.0
208.00	4042.0
209.00	1267.0
210.20	1638.0
211.00	4109.0
213.10	334.0
215.00	1217.0
216.10	2537.0
217.00	26112.0
218.10	3566.0
219.00	403.0
221.10	17056.0
221.80	4174.0
223.00	6370.0
224.10	56744.0
225.10	15075.0
226.10	1730.0
227.00	22920.0
228.10	3492.0
229.00	4544.0
230.00	709.0
231.10	1895.0
232.00	425.0
233.10	525.0
234.00	1497.0
235.10	1457.0
236.00	1080.0

237.00	1989.0
239.00	913.0
240.00	942.0
241.00	1389.0
242.10	2905.0
243.10	3097.0
244.10	43904.0
245.10	6278.0
246.00	8316.0
247.10	1590.0
247.90	376.0
249.00	1596.0
250.00	380.0
251.00	486.0
252.00	507.0
253.20	939.0
255.10	213440.0
256.10	32248.0
257.00	2724.0
258.10	12608.0
259.00	1855.0
260.00	401.0
261.00	424.0
265.00	4909.0
266.10	652.0
270.90	376.0
272.20	514.0
273.10	6437.0
274.10	18112.0
275.10	96504.0
276.10	12623.0
277.10	8588.0
278.00	1468.0
281.10	367.0
283.00	864.0
284.00	617.0
285.10	1359.0
288.90	321.0
292.00	505.0
293.00	1850.0
294.10	561.0
294.90	505.0
296.10	27232.0
297.00	3351.0
302.00	567.0
303.10	2682.0
304.10	879.0
308.00	449.0
314.00	1278.0
315.00	2854.0
316.00	1485.0
317.00	372.0
321.10	828.0
322.00	544.0
323.10	8154.0
324.10	1552.0
327.00	1546.0
328.10	688.0
332.10	718.0
333.00	1043.0
334.10	5331.0
335.10	1565.0
341.00	927.0
346.00	1909.0
347.00	308.0
352.10	2487.0
353.00	1706.0
354.10	2458.0
355.10	595.0
365.00	11328.0
366.10	1749.0
371.00	730.0
372.10	4496.0
373.10	982.0
383.00	1175.0
384.00	324.0
390.00	652.0
391.10	458.0
402.00	1795.0
403.10	2452.0
404.10	910.0
421.10	2295.0
422.10	2097.0
423.10	15501.0
424.10	3080.0
424.90	331.0
441.10	42176.0
442.10	264064.0
443.10	54160.0
444.10	4949.0

m/z	Abundance
37.00	654.0
38.00	1711.0
39.10	9969.0
40.00	996.0
41.10	859.0
43.00	739.0
44.00	2703.0
45.10	486.0
49.00	1871.0
50.10	35896.0
51.10	139200.0
52.10	7240.0
53.00	307.0
55.10	1459.0
56.00	4435.0
57.00	10430.0
58.00	527.0
61.00	2159.0
62.00	2799.0
63.00	7302.0
64.00	1165.0
65.10	3286.0
66.00	352.0
67.10	637.0
68.10	3331.0
69.00	172864.0
70.00	1591.0
73.10	1886.0
74.00	18568.0
75.00	29688.0
76.10	10113.0
77.10	213184.0
78.10	14928.0
79.00	13152.0
80.00	10369.0
81.00	14455.0
82.10	3844.0
83.20	4507.0
85.00	3707.0
86.00	5055.0
87.10	2664.0
88.00	1332.0
89.10	986.0
91.00	3455.0
92.00	3523.0
93.00	23912.0
94.00	1663.0
95.00	798.0
96.10	1273.0
97.00	790.0
98.00	18400.0
99.00	14946.0
100.00	1537.0
101.00	8280.0
102.10	765.0
103.00	2995.0
104.00	5118.0
105.00	4882.0
106.10	1786.0
107.00	62904.0
108.00	10264.0
109.00	1895.0
110.00	120664.0
111.00	17928.0
112.00	2621.0
113.00	1673.0
114.10	879.0
115.00	1088.0
116.00	3569.0
117.00	53160.0
118.00	4236.0
119.00	654.0
120.00	937.0
121.00	427.0
122.00	4281.0
123.00	6472.0
124.00	2786.0
125.00	2590.0
126.20	1455.0
127.00	221952.0
128.00	16896.0
129.00	81232.0
130.00	6759.0
131.00	1396.0
132.00	654.0
132.90	644.0
134.00	2318.0
135.00	6296.0
136.00	2801.0
137.10	4298.0
138.00	1226.0

139.10	4456.0
140.10	4327.0
141.00	11454.0
142.00	3595.0
143.00	2507.0
144.00	569.0
145.00	634.0
146.00	1999.0
147.00	5649.0
148.00	14181.0
149.00	3027.0
150.00	976.0
151.10	1534.0
152.10	728.0
153.00	3687.0
154.00	2578.0
155.00	5861.0
156.00	8972.0
157.10	1639.0
158.00	1924.0
159.00	1655.0
160.00	3262.0
161.00	5053.0
162.00	1472.0
163.00	630.0
164.00	1302.0
165.00	4563.0
166.10	9069.0
167.10	50800.0
168.10	16688.0
169.10	2224.0
170.10	845.0
171.00	1049.0
172.00	1991.0
173.00	2400.0
174.00	4613.0
175.10	8664.0
176.10	2534.0
177.00	3807.0
178.10	1571.0
179.00	15848.0
180.00	10876.0
181.00	5026.0
182.00	888.0
182.90	473.0
184.00	1396.0
185.10	7454.0
186.10	61016.0
187.00	18200.0
188.00	1882.0
189.00	3752.0
190.10	775.0
191.10	1800.0
192.00	5446.0
193.00	5684.0
194.00	1340.0
195.00	783.0
196.00	13226.0
197.00	3369.0
198.00	444288.0
199.00	30824.0
200.00	2460.0
201.50	2010.0
203.00	2965.0
204.10	15703.0
205.10	25400.0
206.10	114256.0
207.10	16044.0
208.10	3769.0
209.00	1436.0
210.10	1594.0
211.10	4396.0
213.00	353.0
215.00	1361.0
216.10	2545.0
217.00	29200.0
218.00	3985.0
219.10	423.0
221.10	17696.0
221.80	3721.0
223.00	6710.0
224.10	62832.0
225.10	15554.0
226.10	1838.0
227.00	26096.0
228.00	3736.0
229.00	5426.0
230.00	822.0
231.00	2221.0
232.00	398.0
233.00	570.0
234.00	1766.0
235.00	1902.0
236.00	1242.0
237.10	2069.0

238.00	336.0
239.00	1118.0
240.00	868.0
241.00	1305.0
242.10	3342.0
243.10	3651.0
244.10	48400.0
245.10	6566.0
246.00	9662.0
247.00	1773.0
248.00	421.0
249.00	1625.0
250.10	307.0
251.10	414.0
252.00	400.0
253.00	1169.0
255.10	243712.0
256.00	36248.0
257.10	2718.0
258.00	13874.0
259.00	2299.0
259.90	368.0
261.10	377.0
264.10	396.0
265.00	5645.0
266.00	921.0
271.00	484.0
272.10	701.0
273.00	7223.0
274.10	20336.0
275.10	109432.0
276.10	14814.0
277.10	9099.0
278.00	1541.0
279.00	339.0
281.10	375.0
283.00	1100.0
284.10	892.0
285.10	1804.0
289.10	501.0
290.10	305.0
292.10	385.0
293.00	2068.0
294.00	555.0
296.10	30320.0
297.00	4247.0
301.00	414.0
302.00	594.0
303.10	3490.0
304.10	1032.0
308.00	625.0
310.00	486.0
314.10	1255.0
315.00	3359.0
316.00	1722.0
317.00	307.0
321.10	1092.0
322.20	419.0
323.10	9704.0
324.10	1770.0
327.00	1904.0
328.00	1063.0
332.10	753.0
333.10	978.0
334.10	6584.0
335.10	1728.0
341.00	1109.0
342.00	316.0
346.00	2477.0
346.90	430.0
352.10	2946.0
353.10	2098.0
354.10	3050.0
355.10	587.0
365.10	14116.0
366.00	2131.0
370.00	341.0
371.10	825.0
372.10	5496.0
373.10	1261.0
383.00	1280.0
384.00	451.0
390.10	773.0
391.00	536.0
392.00	361.0
401.00	351.0
402.00	2200.0
403.00	3171.0
404.10	1228.0
421.10	2885.0
422.10	2902.0
423.10	21032.0
424.10	4063.0
425.00	443.0
441.10	58856.0

442.10	373888.0
443.10	72208.0
444.10	6528.0
445.00	347.0

m/z	Abundance
37.10	482.0
38.00	1129.0
39.10	6213.0
40.00	812.0
41.00	905.0
43.00	864.0
44.00	2741.0
49.00	1509.0
50.10	21152.0
51.10	80784.0
52.10	3971.0
53.00	311.0
55.00	976.0
56.00	2843.0
57.00	6451.0
58.00	315.0
61.00	1356.0
62.00	1842.0
63.10	4756.0
64.00	664.0
65.00	2058.0
67.00	552.0
68.00	1864.0
69.00	100144.0
70.00	1103.0
70.50	1201.0
73.00	1455.0
74.00	11440.0
75.00	17544.0
76.00	6102.0
77.10	122496.0
78.10	8910.0
79.00	8045.0
80.00	6315.0
81.00	8818.0
82.10	2400.0
83.50	3823.0
85.00	2677.0
86.00	3163.0
87.00	2052.0
88.00	1123.0
89.00	877.0
91.00	2405.0
92.00	2125.0
93.00	13693.0
94.00	1192.0
95.10	578.0
96.00	908.0
97.00	465.0
98.00	10841.0
99.00	8863.0
100.00	990.0
101.00	5705.0
102.00	418.0
103.00	1828.0
104.00	3099.0
105.00	3257.0
106.00	961.0
107.00	37776.0
108.00	6075.0
109.00	1208.0
110.00	71896.0
111.00	10893.0
112.00	1573.0
113.10	1591.0
114.00	772.0
115.00	968.0
116.00	2515.0
117.00	32064.0
118.00	2427.0
119.00	416.0
120.00	589.0
121.10	305.0
122.00	2442.0
123.00	3765.0
124.00	1973.0
125.00	1523.0
126.10	832.0
127.00	133248.0
128.00	10149.0
129.00	50392.0
130.00	4331.0
131.00	1068.0
132.00	428.0
132.90	455.0
134.00	1567.0
135.00	4269.0
136.00	1773.0
137.00	2798.0
138.10	885.0
139.10	4895.0

140.10	3893.0
141.00	7139.0
142.00	2081.0
143.00	1365.0
144.00	365.0
145.00	502.0
146.00	1174.0
147.00	3516.0
148.00	8308.0
149.00	1986.0
150.00	667.0
151.10	1066.0
152.00	762.0
153.00	2310.0
154.00	1642.0
155.00	3794.0
156.00	5815.0
157.10	1154.0
158.00	1288.0
159.00	919.0
160.00	2384.0
161.00	3414.0
162.00	894.0
163.00	393.0
164.10	1311.0
165.00	3030.0
166.10	9315.0
167.10	46200.0
168.00	12899.0
169.00	1825.0
170.00	512.0
171.00	546.0
172.00	1019.0
173.00	1635.0
174.00	2760.0
175.10	5646.0
176.10	1763.0
177.00	2693.0
178.00	1104.0
179.00	10468.0
180.00	7021.0
181.00	3481.0
182.00	697.0
184.00	788.0
185.00	5302.0
186.10	39152.0
187.00	10703.0
188.10	1290.0
189.00	2517.0
190.10	436.0
191.00	1406.0
192.00	3475.0
193.00	3909.0
194.00	855.0
195.10	408.0
196.10	8144.0
197.10	2030.0
198.00	284544.0
199.00	18392.0
200.00	1662.0
201.40	1303.0
203.00	2234.0
204.10	10059.0
205.10	17168.0
206.10	73640.0
207.10	10800.0
208.00	2606.0
209.00	1064.0
210.10	1110.0
211.10	2944.0
212.00	535.0
215.10	919.0
216.10	1478.0
217.00	18248.0
218.00	2554.0
219.10	353.0
221.10	11753.0
221.80	2377.0
223.00	3980.0
224.10	40792.0
225.10	10569.0
226.10	1141.0
227.00	17352.0
228.10	2450.0
229.10	3742.0
229.90	533.0
231.00	1420.0
232.90	358.0
234.00	1002.0
235.00	1245.0
236.00	1019.0
237.00	1272.0
239.00	733.0
239.90	592.0
241.00	1113.0

242.00	2266.0
243.10	2376.0
244.10	33320.0
245.10	4053.0
246.10	5704.0
247.00	1311.0
249.00	1064.0
251.00	338.0
252.00	309.0
253.00	596.0
254.20	1541.0
255.00	160640.0
256.10	23256.0
257.10	1970.0
258.00	9551.0
259.10	1366.0
263.90	311.0
265.00	3539.0
265.90	575.0
271.00	323.0
272.10	595.0
273.00	4978.0
274.10	13365.0
275.10	75368.0
276.10	10046.0
277.00	6124.0
278.00	1112.0
281.10	356.0
283.00	806.0
284.00	494.0
285.10	1046.0
289.00	332.0
293.00	1436.0
294.10	370.0
295.10	561.0
296.00	21368.0
297.00	2811.0
302.10	416.0
303.10	2141.0
304.10	778.0
310.00	336.0
314.00	921.0
315.00	2563.0
316.00	1397.0
317.10	342.0
321.10	701.0
322.00	411.0
323.10	7047.0
324.10	1320.0
327.00	1804.0
328.00	741.0
332.00	493.0
333.10	618.0
334.10	4972.0
335.10	1059.0
341.00	783.0
346.00	1692.0
347.00	346.0
352.00	2185.0
353.10	1361.0
354.10	2509.0
355.00	472.0
365.00	10204.0
366.00	1602.0
371.10	654.0
372.10	4092.0
373.00	1066.0
383.00	1173.0
384.00	312.0
390.10	531.0
391.00	409.0
392.10	312.0
401.00	352.0
402.10	1852.0
403.10	2655.0
404.00	738.0
421.00	2256.0
422.10	2127.0
423.10	15289.0
424.10	2934.0
425.10	424.0
441.10	45376.0
442.10	285184.0
443.10	53880.0
444.10	5043.0

Scan 2496 (18.119 min): BN000446.D
DFTPP81

m/z	Abundance
39.00	309.0
39.90	631.0
41.00	970.0
43.00	1041.0
44.00	3259.0
49.00	898.0
51.00	380.0
55.00	1051.0
56.00	326.0
57.10	704.0
67.10	408.0
69.00	663.0
71.10	413.0
73.10	731.0
77.00	354.0
79.10	330.0
81.10	501.0
83.00	484.0
83.90	939.0
85.90	527.0
91.00	387.0
95.00	416.0
96.00	350.0
97.10	464.0
148.90	305.0
167.00	625.0
178.00	371.0
191.00	374.0
207.00	1494.0
208.00	324.0