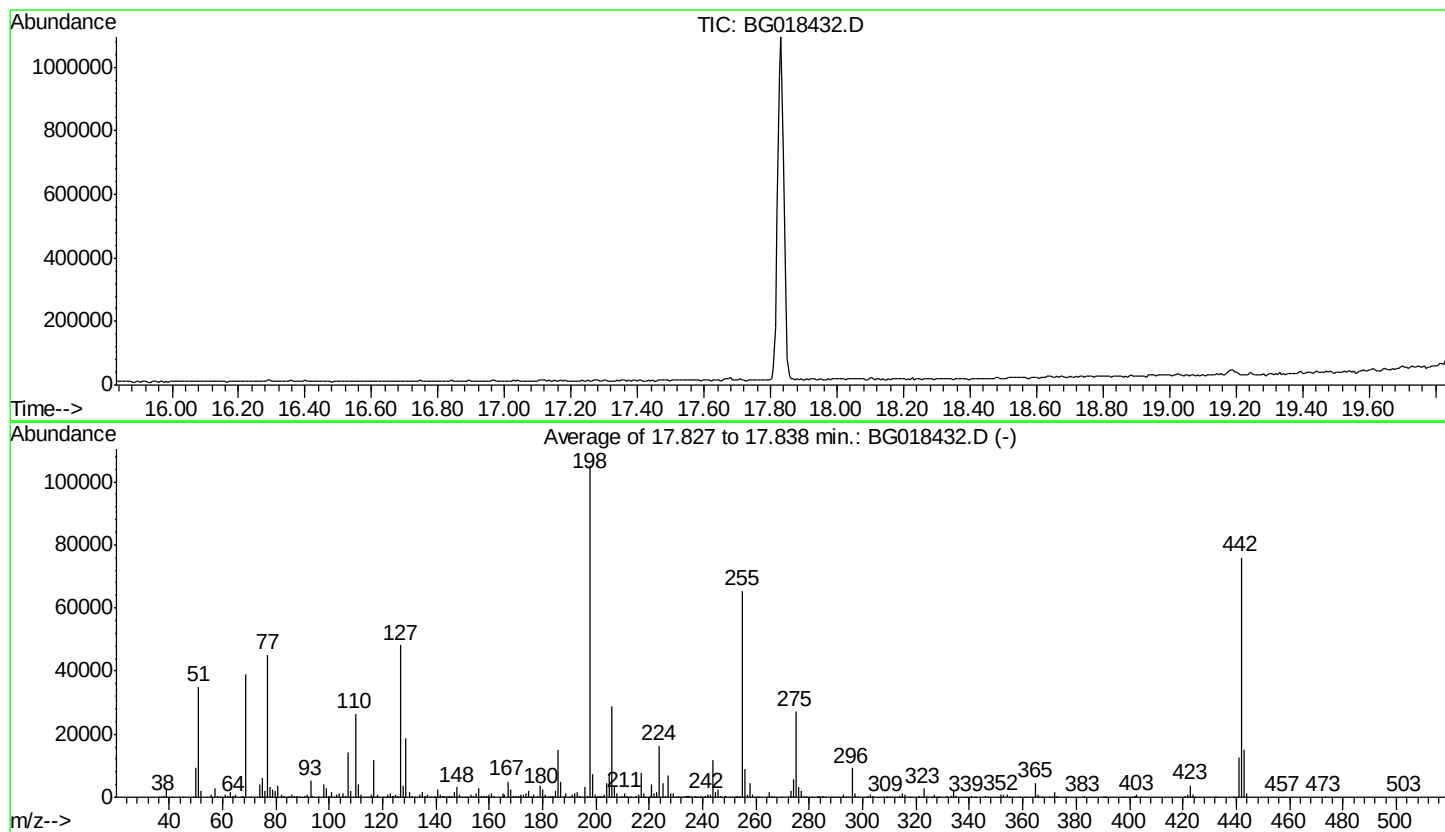


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
Data File : BG018432.D
Acq On : 14 Aug 2015 16:15
Operator : UM/MA
Sample : DFTPP34
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Title : SVOA CALIBRATION
Last Update : Mon Aug 17 03:15:20 2015



AutoFind: Scans 2551, 2552, 2553; Background Corrected with Scan 2545

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	33.3	34976	PASS
68	69	0.00	2	1.2	484	PASS
69	198	0.00	100	37.2	39065	PASS
70	69	0.00	2	0.0	0	PASS
127	198	10	80	45.9	48266	PASS
197	198	0.00	2	0.6	607	PASS
198	198	100	100	100.0	105125	PASS
199	198	5	9	7.0	7378	PASS
275	198	10	60	25.8	27157	PASS
365	198	1	100	4.3	4477	PASS
441	442	0.01	24	16.8	12726	PASS
442	198	50	100	72.2	75941	PASS
443	442	15	24	19.9	15108	PASS

m/z	Abundance
39.30	225.0
39.90	1600.0
41.10	425.0
42.00	175.0
43.00	651.0
44.00	995.0
49.00	151.0
55.00	792.0
56.00	520.0
56.90	274.0
57.80	172.0
59.60	193.0
60.00	204.0
68.10	248.0
69.00	263.0
69.80	400.0
73.00	247.0
79.00	289.0
79.90	172.0
83.00	676.0
83.80	186.0
84.90	462.0
85.60	156.0
91.00	400.0
92.00	190.0
95.00	465.0
96.90	629.0
98.10	151.0
105.10	160.0
109.00	398.0
111.10	237.0
115.10	249.0
118.90	223.0
119.80	221.0
125.60	239.0
132.90	225.0
133.90	656.0
135.00	292.0
137.70	156.0
139.00	182.0
149.30	195.0
162.90	158.0
179.00	281.0
180.00	172.0
192.90	196.0
207.00	527.0
207.80	255.0
208.70	187.0
218.30	224.0
246.00	177.0
254.90	152.0
280.90	159.0
423.60	248.0
483.80	203.0
521.50	164.0

m/z	Abundance
35.80	252.0
36.90	184.0
38.00	381.0
39.00	3332.0
39.90	1419.0
41.00	719.0
43.00	329.0
44.00	1150.0
45.00	207.0
49.20	359.0
50.00	11467.0
51.00	41936.0
52.00	2112.0
55.00	712.0
55.90	1114.0
57.00	3304.0
58.00	444.0
61.00	759.0
61.90	798.0
63.00	2258.0
64.00	286.0
64.90	378.0
66.90	478.0
67.90	873.0
68.90	44904.0
70.00	290.0
70.80	322.0
72.90	572.0
74.00	4707.0
74.90	6757.0
75.90	2198.0
77.00	51328.0
78.00	3935.0
79.00	2506.0
79.90	2622.0
80.90	3346.0
81.90	969.0
82.90	814.0
83.90	262.0
84.90	944.0
85.90	851.0
86.90	507.0
88.00	357.0
90.90	1091.0
92.00	953.0
92.90	6103.0
93.90	590.0
95.00	434.0
95.90	418.0
97.90	4732.0
98.90	2509.0
99.90	489.0
100.90	1959.0
101.90	185.0
102.90	1083.0
104.00	1304.0
105.00	1453.0
105.90	640.0
107.00	15289.0
107.90	2011.0
108.80	517.0
109.90	29440.0
110.90	4310.0
111.80	742.0
113.00	271.0
114.10	153.0
115.90	811.0
116.90	13860.0
117.90	1045.0
119.90	406.0
121.90	1012.0
122.90	1347.0
123.80	700.0
124.90	783.0
126.00	611.0
126.90	52800.0
127.90	3525.0
128.90	20496.0
129.90	1595.0
130.90	454.0
132.10	235.0
132.90	181.0
134.00	1268.0
134.90	2341.0
135.80	561.0
136.90	566.0
137.70	263.0
139.80	401.0
140.90	2983.0
141.90	684.0
142.80	1039.0

144.10	220.0
144.80	320.0
145.90	570.0
146.90	2083.0
147.90	3149.0
148.90	691.0
149.90	225.0
150.90	229.0
151.90	223.0
152.90	970.0
154.00	618.0
154.90	1652.0
155.90	2887.0
157.00	597.0
157.90	496.0
158.70	289.0
159.90	494.0
160.90	1401.0
161.90	374.0
164.90	988.0
165.90	830.0
166.90	4583.0
168.00	2674.0
168.90	620.0
169.90	199.0
170.80	355.0
171.80	595.0
172.90	1315.0
173.90	1557.0
174.90	2419.0
175.80	317.0
176.80	656.0
178.00	407.0
178.90	4118.0
179.90	2707.0
180.80	1059.0
181.90	579.0
182.90	194.0
183.90	335.0
185.00	2078.0
185.90	16392.0
186.90	5568.0
187.70	385.0
188.90	1153.0
189.90	257.0
190.80	879.0
191.80	1493.0
192.90	1779.0
193.80	609.0
194.90	253.0
195.90	2709.0
196.80	1821.0
197.90	110888.0
198.80	8521.0
199.90	815.0
200.70	302.0
201.50	353.0
201.90	280.0
202.10	252.0
202.90	1268.0
203.90	4416.0
204.90	7803.0
205.90	28992.0
207.00	3433.0
207.90	1605.0
208.80	273.0
209.70	290.0
210.90	1500.0
213.20	182.0
214.70	416.0
216.00	888.0
216.90	7361.0
217.90	1499.0
220.10	240.0
220.90	4391.0
221.80	912.0
223.00	1566.0
223.90	15594.0
225.00	4752.0
226.00	427.0
226.90	6831.0
228.00	1301.0
228.90	1195.0
230.80	633.0
231.80	150.0
233.00	231.0
233.80	661.0
234.70	798.0
235.90	307.0
237.00	1005.0
238.80	233.0
239.90	231.0
240.90	379.0
241.80	638.0
242.80	737.0

243.90	11803.0
245.00	1747.0
245.90	2862.0
247.00	536.0
247.90	190.0
248.80	473.0
252.40	212.0
253.10	322.0
254.90	67544.0
255.90	9384.0
256.90	575.0
257.90	4812.0
258.90	1012.0
259.50	151.0
260.00	271.0
261.00	266.0
264.80	1801.0
265.90	307.0
272.00	195.0
273.00	1047.0
273.90	4712.0
274.90	26304.0
275.90	3417.0
276.90	2241.0
277.90	392.0
281.00	190.0
282.80	236.0
283.90	344.0
284.60	166.0
285.00	174.0
292.10	343.0
292.90	660.0
294.80	293.0
295.90	9255.0
296.80	1057.0
301.80	222.0
302.00	206.0
303.00	999.0
303.80	284.0
308.70	231.0
309.90	203.0
310.80	276.0
314.00	450.0
314.90	1119.0
315.90	673.0
323.00	1901.0
323.90	450.0
326.80	465.0
327.90	293.0
328.80	154.0
331.90	439.0
332.90	224.0
334.00	2244.0
334.90	327.0
340.90	511.0
346.00	495.0
346.80	162.0
350.70	209.0
351.90	518.0
352.90	446.0
353.90	786.0
355.00	251.0
355.90	173.0
364.90	4608.0
365.80	851.0
367.00	227.0
371.90	1455.0
373.00	207.0
376.70	258.0
382.80	312.0
391.10	167.0
400.80	219.0
402.10	768.0
402.90	487.0
403.90	263.0
421.00	385.0
421.90	859.0
422.90	2790.0
423.90	798.0
441.00	11357.0
441.90	64936.0
442.90	12476.0
443.90	1661.0
457.40	154.0
503.20	155.0

m/z	Abundance
38.00	476.0
39.00	2183.0
39.90	1314.0
41.00	355.0
43.00	810.0
43.90	1003.0
48.90	252.0
50.00	6168.0
51.00	22256.0
52.00	1194.0
55.00	526.0
55.90	1001.0
57.00	1904.0
58.00	634.0
58.90	162.0
60.90	200.0
61.80	313.0
63.10	1114.0
63.90	368.0
64.90	617.0
67.90	390.0
68.90	27648.0
69.90	377.0
72.90	462.0
73.90	2271.0
75.00	3836.0
76.00	1256.0
77.00	31304.0
78.00	2063.0
78.90	2347.0
79.90	1545.0
80.90	2801.0
81.90	806.0
83.00	1008.0
84.00	593.0
85.00	447.0
85.90	939.0
87.00	351.0
88.00	158.0
90.90	990.0
92.00	522.0
92.90	3872.0
93.80	373.0
94.90	341.0
96.00	540.0
97.00	246.0
97.90	2186.0
98.90	2285.0
99.90	228.0
100.90	1124.0
102.90	633.0
103.90	1000.0
105.00	1286.0
106.00	476.0
106.90	10406.0
107.90	1837.0
108.90	772.0
109.90	17416.0
110.90	4067.0
111.90	559.0
112.90	267.0
116.00	507.0
116.90	7613.0
117.90	632.0
118.90	210.0
119.90	464.0
122.00	777.0
123.00	714.0
123.80	689.0
124.90	549.0
125.80	262.0
126.90	35608.0
127.90	2807.0
128.90	13100.0
130.00	710.0
130.90	752.0
131.80	198.0
132.90	246.0
133.90	1334.0
135.00	1317.0
136.00	424.0
137.00	670.0
137.60	161.0
139.80	312.0
140.90	1670.0
141.90	857.0
143.10	489.0
145.00	195.0
146.00	331.0
147.00	909.0
147.90	2180.0

148.90	804.0
151.10	246.0
151.70	421.0
152.90	667.0
154.00	507.0
154.90	1021.0
156.00	1865.0
156.80	285.0
157.40	466.0
158.90	438.0
159.80	767.0
160.90	767.0
161.80	452.0
162.80	238.0
164.90	945.0
165.80	1061.0
166.90	4388.0
167.90	2098.0
169.70	211.0
171.00	249.0
171.80	384.0
172.90	221.0
173.90	1247.0
175.00	1654.0
175.80	500.0
176.80	682.0
177.90	196.0
178.90	2707.0
179.90	2146.0
181.00	920.0
183.00	232.0
183.80	329.0
184.90	1431.0
185.90	11038.0
186.90	3573.0
188.00	530.0
188.90	764.0
189.90	214.0
190.90	946.0
191.80	1263.0
192.90	1364.0
193.90	380.0
195.90	2349.0
197.90	81320.0
198.90	4505.0
199.90	352.0
200.60	176.0
201.20	239.0
201.80	340.0
202.80	606.0
203.90	3285.0
204.90	5528.0
205.90	24504.0
206.90	3409.0
207.90	1580.0
208.90	154.0
209.90	608.0
210.90	1430.0
211.90	430.0
212.60	168.0
213.00	187.0
214.90	393.0
215.90	617.0
216.90	6230.0
217.90	573.0
220.20	514.0
220.80	2762.0
221.90	1069.0
222.90	1234.0
223.90	14957.0
224.90	3549.0
226.10	563.0
226.90	4596.0
227.90	1027.0
228.90	1069.0
229.80	194.0
230.90	377.0
233.70	299.0
234.10	453.0
234.80	454.0
235.80	322.0
236.90	409.0
237.70	175.0
239.30	255.0
239.60	174.0
240.80	478.0
241.90	825.0
243.00	1157.0
244.00	9876.0
244.90	1097.0
245.90	2644.0
246.90	469.0
247.90	202.0
248.70	517.0
251.00	249.0

252.90	460.0
254.90	54072.0
255.90	6824.0
256.90	789.0
257.90	2883.0
258.80	486.0
264.00	169.0
264.90	1200.0
272.00	193.0
272.90	1678.0
273.90	5655.0
274.90	21664.0
275.90	2265.0
276.90	2124.0
277.90	586.0
279.00	163.0
280.90	376.0
282.60	223.0
283.10	166.0
284.10	241.0
284.90	417.0
286.00	179.0
288.80	246.0
291.00	219.0
292.80	689.0
295.90	8116.0
297.00	1077.0
302.90	755.0
303.80	458.0
313.80	464.0
314.90	1166.0
315.90	721.0
317.90	182.0
321.00	558.0
323.00	2563.0
323.80	391.0
326.90	759.0
327.90	242.0
331.80	272.0
332.80	410.0
333.90	1794.0
334.90	196.0
338.90	166.0
340.90	323.0
345.80	499.0
351.80	390.0
353.00	966.0
353.90	499.0
354.90	244.0
359.00	289.0
360.80	290.0
364.90	3919.0
365.90	291.0
366.20	260.0
371.90	1901.0
372.90	575.0
382.80	372.0
389.90	184.0
390.80	164.0
402.00	457.0
402.90	606.0
420.90	621.0
421.90	989.0
422.90	3406.0
424.00	858.0
432.60	169.0
439.30	262.0
441.00	12961.0
441.90	73368.0
442.90	14234.0
443.90	1098.0
473.10	159.0

m/z	Abundance
35.90	195.0
36.90	218.0
38.00	405.0
39.00	2776.0
40.00	994.0
41.00	771.0
41.90	238.0
43.00	552.0
44.00	1152.0
44.90	235.0
48.90	438.0
50.00	10310.0
51.00	40736.0
52.00	2805.0
55.00	705.0
55.90	1402.0
57.00	4077.0
58.10	431.0
61.00	1042.0
62.00	528.0
63.00	2035.0
64.00	462.0
65.00	1653.0
67.10	497.0
67.90	935.0
68.90	45432.0
69.90	249.0
72.90	344.0
73.90	5063.0
75.00	7440.0
76.00	2952.0
77.00	52544.0
78.00	4174.0
79.00	3039.0
80.00	2174.0
80.90	4319.0
82.00	917.0
82.90	1144.0
84.30	188.0
85.00	634.0
85.80	857.0
87.00	578.0
87.90	243.0
89.00	282.0
90.90	822.0
91.90	1002.0
93.00	5496.0
93.80	506.0
95.10	592.0
95.90	227.0
96.90	413.0
97.90	5446.0
98.90	3264.0
100.00	433.0
100.90	2059.0
102.00	202.0
102.80	794.0
103.90	1118.0
104.90	1132.0
105.90	489.0
106.90	17160.0
107.90	2844.0
108.90	504.0
109.90	32368.0
110.90	4007.0
111.80	697.0
115.10	185.0
115.80	654.0
116.90	13358.0
117.90	929.0
118.80	150.0
119.90	226.0
120.90	178.0
121.80	892.0
122.90	1928.0
124.00	884.0
125.00	887.0
125.90	496.0
126.90	56392.0
127.90	4343.0
128.90	22448.0
129.90	2094.0
130.90	475.0
132.00	204.0
134.00	1607.0
134.90	2078.0
135.90	692.0
136.90	1245.0
137.80	171.0
138.80	224.0
139.90	233.0

140.90	2375.0
141.80	689.0
143.00	521.0
144.00	514.0
144.80	428.0
146.00	578.0
146.90	1789.0
147.90	3991.0
149.00	1094.0
149.80	256.0
150.70	320.0
151.10	365.0
152.90	1222.0
153.90	695.0
154.90	1566.0
155.90	3343.0
157.00	870.0
157.90	761.0
159.00	700.0
159.90	1017.0
160.90	1130.0
161.90	253.0
164.00	387.0
164.90	1355.0
165.90	1064.0
166.90	5955.0
167.90	2465.0
168.90	629.0
169.90	324.0
170.80	293.0
171.90	982.0
172.80	478.0
173.90	1286.0
174.90	2253.0
175.90	976.0
176.90	1412.0
177.80	629.0
178.90	5179.0
179.90	3129.0
180.80	1369.0
182.90	238.0
183.20	245.0
184.10	411.0
185.00	2587.0
185.90	17528.0
186.90	5064.0
188.00	462.0
188.80	1457.0
190.80	364.0
191.90	1113.0
193.00	2291.0
194.00	442.0
194.80	389.0
195.90	4652.0
197.90	123168.0
198.90	9108.0
199.90	925.0
200.60	229.0
201.40	997.0
202.90	1133.0
204.00	5194.0
204.90	8666.0
205.90	32776.0
206.90	5213.0
207.90	1301.0
208.90	392.0
209.80	939.0
210.80	1191.0
211.80	422.0
214.80	698.0
215.90	925.0
216.90	9247.0
217.80	1498.0
218.60	151.0
220.00	367.0
220.90	5602.0
221.80	1290.0
222.80	2519.0
223.90	18568.0
224.90	5007.0
226.00	523.0
226.90	8922.0
227.90	1577.0
228.90	1765.0
230.00	260.0
231.00	859.0
233.00	330.0
234.00	258.0
234.90	492.0
235.90	615.0
236.90	405.0
238.10	359.0
239.00	309.0
239.80	194.0
240.80	522.0

241.90	1113.0
242.90	1062.0
243.90	13870.0
244.90	1664.0
245.90	2427.0
246.80	378.0
248.80	328.0
250.20	268.0
251.90	191.0
252.20	214.0
253.10	464.0
253.90	809.0
254.90	75296.0
255.90	11138.0
256.90	1116.0
257.80	5258.0
258.90	542.0
260.00	220.0
260.70	161.0
264.00	220.0
264.90	1471.0
265.90	459.0
267.00	343.0
269.10	163.0
271.90	381.0
272.90	2944.0
273.90	6848.0
274.90	33504.0
275.90	3808.0
276.90	2341.0
277.80	699.0
278.80	255.0
281.10	172.0
283.00	375.0
283.80	464.0
285.00	424.0
287.90	180.0
288.80	180.0
291.90	202.0
292.90	921.0
293.70	167.0
294.80	321.0
295.90	10202.0
296.90	1641.0
297.80	192.0
301.20	264.0
301.80	249.0
303.00	1243.0
303.70	182.0
307.80	209.0
308.90	241.0
312.00	184.0
313.80	668.0
314.80	997.0
315.70	413.0
316.00	470.0
320.90	564.0
321.80	209.0
322.90	3514.0
323.90	482.0
325.80	217.0
326.90	904.0
328.10	263.0
331.80	293.0
332.80	542.0
334.00	2080.0
334.90	377.0
340.70	332.0
342.10	206.0
345.90	739.0
351.90	1134.0
352.90	700.0
354.00	765.0
354.60	153.0
364.90	4906.0
365.90	747.0
369.90	198.0
371.00	175.0
372.00	1324.0
372.80	252.0
382.90	460.0
390.10	219.0
397.70	173.0
401.80	570.0
402.80	1053.0
403.80	317.0
420.90	856.0
421.70	559.0
422.00	420.0
422.90	5101.0
423.90	766.0
424.80	155.0
431.90	208.0
440.90	13861.0
441.90	89520.0

442.90	18616.0
443.90	1535.0