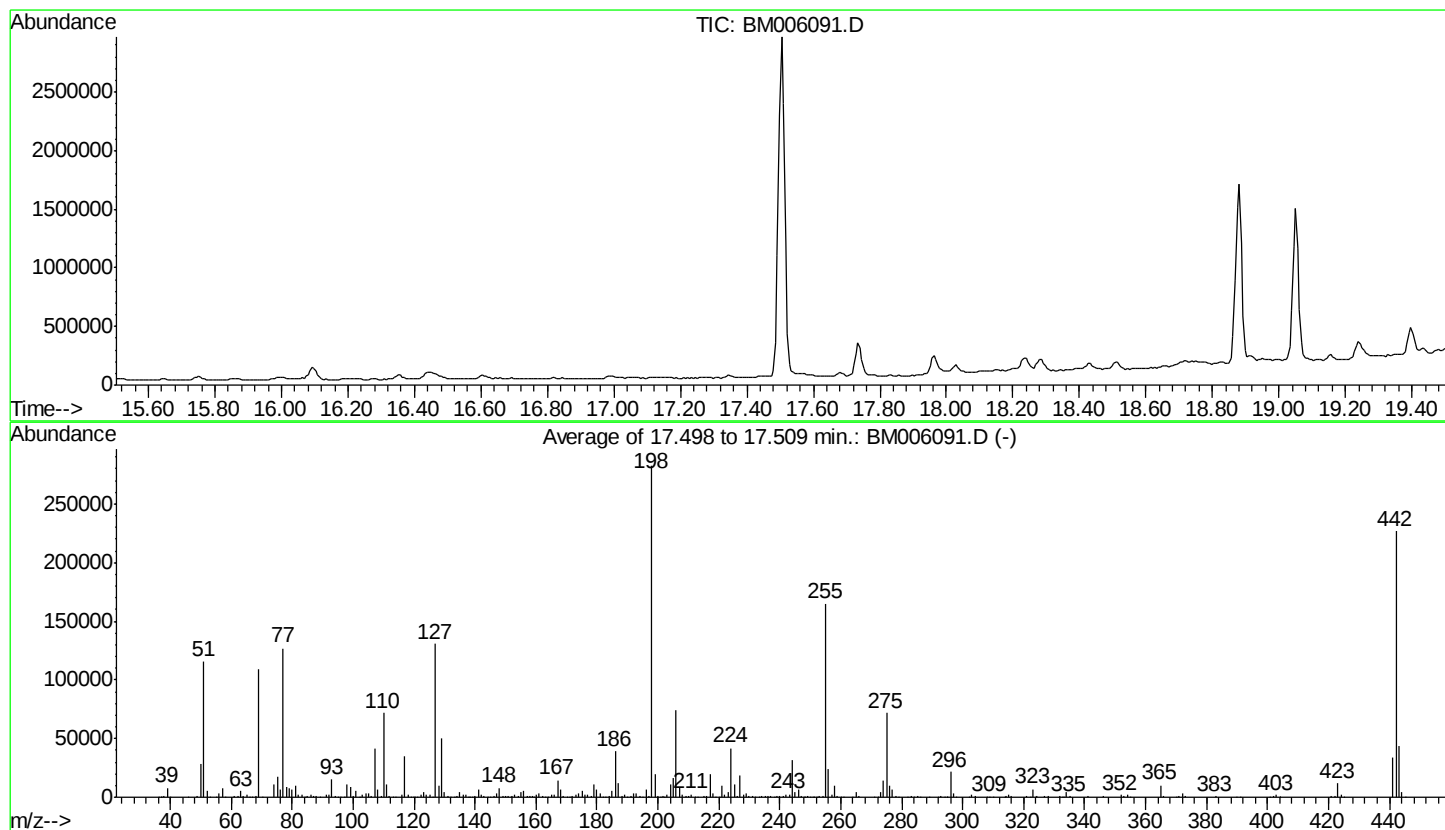


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062816\
Data File : BM006091.D
Acq On : 28 Jun 2016 11:13
Operator : UM/SJ
Sample : DFTPP37
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
Title : SVOA CALIBRATION
Last Update : Sat Apr 23 01:00:10 2016



AutoFind: Scans 2535, 2536, 2537; Background Corrected with Scan 2529

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	40.9	115589	PASS
68	69	0.00	2	1.3	1434	PASS
69	198	0.00	100	38.8	109621	PASS
70	69	0.00	2	0.3	291	PASS
127	198	10	80	46.2	130677	PASS
197	198	0.00	2	0.5	1526	PASS
198	198	100	100	100.0	282752	PASS
199	198	5	9	6.8	19346	PASS
275	198	10	60	25.4	71856	PASS
365	198	1	100	3.5	9987	PASS
441	443	0.01	100	78.2	33933	PASS
442	198	50	100	80.2	226858	PASS
443	442	15	24	19.1	43408	PASS

m/z	Abundance
35.90	374.0
37.10	567.0
38.00	1419.0
39.10	9570.0
40.00	1519.0
41.10	2777.0
42.00	1391.0
43.00	5492.0
44.00	3044.0
45.00	2332.0
49.00	1349.0
50.00	29720.0
51.00	117504.0
52.00	6370.0
53.00	563.0
54.00	506.0
55.00	3750.0
56.00	4681.0
57.00	10204.0
57.90	895.0
60.00	2276.0
61.00	2104.0
62.00	1553.0
63.00	4782.0
63.90	806.0
65.10	2581.0
67.00	1156.0
68.00	2183.0
69.00	116672.0
70.10	1419.0
71.00	1174.0
73.00	3525.0
74.00	11735.0
75.00	18888.0
76.00	6426.0
77.00	125904.0
78.00	9622.0
79.00	8865.0
80.00	6649.0
81.00	10421.0
82.00	2348.0
83.00	2477.0
84.10	928.0
85.00	2624.0
86.00	2593.0
87.00	1936.0
87.90	743.0
89.00	584.0
91.00	2773.0
92.00	2188.0
93.00	14797.0
94.00	1233.0
95.00	1022.0
96.00	1094.0
97.00	1234.0
98.00	12399.0
99.00	9099.0
100.00	888.0
101.00	6055.0
101.90	343.0
103.00	1570.0
104.00	3259.0
105.00	3641.0
106.10	1333.0
107.00	40768.0
108.00	6704.0
109.00	1382.0
110.00	69280.0
111.00	11198.0
111.90	1738.0
113.10	700.0
115.10	782.0
116.00	2138.0
117.00	32192.0
118.00	2271.0
119.00	626.0
119.90	709.0
121.20	389.0
122.00	2299.0
123.00	3798.0
124.00	2183.0
125.10	1899.0
126.20	640.0
127.00	124240.0
128.00	9391.0
129.00	50192.0
130.00	4007.0
131.00	1144.0
132.00	499.0
133.00	869.0
134.00	1308.0

135.00	4834.0
136.00	1819.0
137.00	2328.0
137.90	602.0
138.90	415.0
139.90	403.0
141.00	6573.0
142.00	2505.0
143.10	1468.0
144.00	511.0
145.00	427.0
146.00	1092.0
147.00	3634.0
148.00	8282.0
149.10	1785.0
150.00	713.0
151.00	1011.0
152.00	464.0
153.00	2391.0
154.00	1449.0
155.00	3223.0
156.00	5662.0
157.00	1176.0
158.00	920.0
159.00	816.0
160.00	2195.0
161.00	3218.0
161.90	1003.0
163.00	507.0
165.00	2468.0
166.00	1978.0
167.00	13961.0
168.00	6283.0
169.00	1055.0
170.00	476.0
171.00	821.0
172.00	1070.0
173.00	1601.0
174.00	2894.0
175.00	4944.0
176.00	2059.0
176.90	1718.0
178.00	959.0
178.90	9059.0
180.00	7541.0
181.00	3538.0
182.00	963.0
184.10	686.0
185.00	5039.0
186.00	34800.0
187.00	11425.0
188.00	1111.0
189.00	2267.0
190.00	438.0
191.00	939.0
192.00	2632.0
193.10	3464.0
194.00	882.0
195.00	448.0
196.00	6050.0
197.00	1534.0
198.00	252928.0
199.00	17144.0
200.10	1534.0
200.80	340.0
201.40	1017.0
203.00	1566.0
204.00	9990.0
205.00	13793.0
206.00	66736.0
207.10	10384.0
208.00	2676.0
209.00	1366.0
210.10	850.0
211.00	2115.0
215.00	778.0
216.00	1528.0
217.00	17296.0
218.00	2270.0
219.00	431.0
220.10	382.0
221.00	9609.0
221.90	2308.0
223.00	3731.0
224.00	37224.0
225.00	9304.0
226.00	1092.0
227.00	16448.0
228.00	1937.0
229.00	3228.0
230.00	439.0
231.00	1003.0
232.00	340.0
233.00	350.0
234.00	1127.0

235.00	944.0
236.00	591.0
237.00	1016.0
239.00	848.0
240.00	774.0
241.00	772.0
242.00	1862.0
243.00	1975.0
244.10	27288.0
245.00	3743.0
246.00	5529.0
247.10	1473.0
249.10	1184.0
253.00	836.0
254.00	728.0
255.00	142464.0
256.00	20528.0
257.00	2069.0
258.00	8490.0
259.00	1539.0
260.90	328.0
264.00	415.0
265.00	3861.0
266.00	565.0
271.00	385.0
272.00	538.0
273.00	4771.0
274.00	11280.0
275.00	59272.0
276.00	8058.0
277.00	5263.0
277.90	898.0
281.00	625.0
283.00	1148.0
283.90	559.0
285.10	900.0
286.10	421.0
292.00	317.0
293.00	1130.0
294.00	540.0
294.90	376.0
296.00	16520.0
297.00	2414.0
302.00	474.0
303.00	1929.0
304.00	616.0
307.90	356.0
313.90	830.0
315.00	1700.0
316.00	898.0
321.00	804.0
322.00	311.0
323.10	5128.0
324.00	877.0
327.00	1034.0
328.00	635.0
332.00	412.0
332.80	391.0
334.00	2976.0
335.00	1224.0
340.90	564.0
346.00	989.0
352.00	1556.0
353.00	921.0
354.10	1887.0
355.20	509.0
365.00	7514.0
366.00	810.0
371.00	424.0
372.10	2521.0
373.10	598.0
383.00	876.0
389.90	374.0
402.00	1330.0
403.00	1225.0
403.90	463.0
421.10	1174.0
422.00	1468.0
423.00	8259.0
424.00	1889.0
441.00	24168.0
442.10	161728.0
443.10	32680.0
444.10	3260.0

m/z	Abundance
37.00	638.0
38.00	1873.0
39.10	10706.0
40.00	1220.0
41.00	2525.0
42.00	1153.0
43.10	5060.0
43.90	2528.0
45.00	2114.0
45.90	334.0
49.10	1237.0
50.00	32560.0
51.00	137088.0
52.00	7108.0
53.00	826.0
55.10	3411.0
56.00	4311.0
57.00	10606.0
58.00	811.0
59.00	460.0
60.00	2548.0
61.00	1850.0
62.00	1949.0
63.00	6214.0
64.00	851.0
65.00	3205.0
66.00	422.0
67.10	985.0
68.00	2191.0
69.00	126952.0
70.00	1390.0
71.00	1246.0
73.10	3762.0
74.00	13803.0
75.00	21560.0
76.10	7733.0
77.00	150976.0
78.10	10315.0
79.00	10579.0
80.00	7534.0
81.00	11276.0
82.00	3472.0
83.00	3522.0
84.00	807.0
85.00	2643.0
86.00	3209.0
87.00	1809.0
87.90	605.0
89.00	458.0
91.00	3335.0
92.00	3222.0
93.00	18400.0
94.10	1438.0
95.00	1118.0
96.10	1274.0
97.00	1103.0
98.00	13319.0
99.00	10434.0
99.90	954.0
101.00	6454.0
102.00	461.0
103.00	2032.0
104.00	3757.0
105.00	4152.0
106.00	1171.0
107.00	49544.0
108.00	7991.0
109.00	1402.0
110.00	84336.0
111.00	13034.0
112.00	1878.0
113.00	629.0
114.90	578.0
116.00	2707.0
117.00	42232.0
118.00	3885.0
119.00	608.0
120.10	800.0
121.00	494.0
122.10	3050.0
123.00	4494.0
123.90	2153.0
125.00	2216.0
126.10	641.0
127.00	149696.0
128.00	12885.0
129.00	59664.0
130.00	4879.0
130.90	838.0
132.00	535.0
133.00	582.0

134.00	1666.0
135.00	4914.0
136.00	1846.0
137.00	2290.0
138.10	423.0
139.00	314.0
140.00	1121.0
141.00	8251.0
142.00	2613.0
142.90	1782.0
143.90	684.0
145.00	307.0
146.00	1424.0
147.00	4645.0
148.00	7937.0
149.10	2200.0
150.10	772.0
150.90	1179.0
151.90	736.0
153.00	2689.0
154.00	2087.0
155.00	4472.0
156.00	6987.0
157.10	1653.0
157.90	1519.0
159.00	1267.0
159.90	2364.0
161.00	3568.0
162.00	1105.0
163.00	569.0
163.90	651.0
165.00	3279.0
166.00	2164.0
167.00	17480.0
168.00	8389.0
169.00	1416.0
170.10	514.0
171.10	1017.0
172.00	1358.0
173.00	1946.0
174.00	3373.0
175.00	6468.0
176.00	1760.0
177.00	2942.0
178.00	1544.0
179.00	12560.0
180.00	7937.0
181.00	4211.0
182.00	823.0
182.90	444.0
184.00	1051.0
185.00	6106.0
186.00	46496.0
187.00	14133.0
188.00	1395.0
189.00	2904.0
190.00	528.0
191.00	1481.0
192.00	4296.0
193.00	4676.0
194.00	1099.0
194.90	428.0
196.00	8503.0
197.00	1597.0
198.00	332864.0
199.00	24008.0
200.00	1910.0
200.80	373.0
201.50	1302.0
203.00	2193.0
204.00	13024.0
205.00	21112.0
206.00	89936.0
207.00	12507.0
208.00	3578.0
209.00	1288.0
210.20	1164.0
211.00	3219.0
212.10	609.0
213.10	621.0
214.90	999.0
216.00	1521.0
217.00	23072.0
218.00	3600.0
220.20	437.0
221.00	12160.0
222.00	2884.0
223.00	4919.0
224.00	49264.0
225.00	13522.0
226.00	1380.0
227.00	20896.0
228.00	3172.0
229.00	3659.0
230.00	738.0

231.00	2111.0
232.00	356.0
233.10	330.0
234.00	1324.0
235.10	1257.0
236.00	1095.0
237.00	1792.0
238.00	403.0
239.00	906.0
239.90	501.0
241.00	1112.0
242.00	2632.0
243.10	2778.0
244.10	35936.0
245.10	4979.0
246.00	7398.0
247.00	1895.0
247.90	311.0
248.90	1719.0
250.00	319.0
250.90	437.0
251.90	417.0
253.00	699.0
254.00	1169.0
255.00	189056.0
256.00	29544.0
257.00	2014.0
258.00	11424.0
259.00	1835.0
260.00	550.0
261.00	346.0
264.00	556.0
265.00	5188.0
266.00	876.0
271.00	367.0
272.00	488.0
273.00	5340.0
274.00	16448.0
275.00	84240.0
276.00	10962.0
277.00	7436.0
278.00	1216.0
281.10	478.0
283.00	758.0
283.90	439.0
285.10	1357.0
289.10	309.0
292.00	490.0
292.90	1374.0
294.00	640.0
295.10	570.0
296.00	24536.0
297.00	3423.0
301.90	353.0
303.00	2881.0
304.00	915.0
308.90	305.0
314.10	1337.0
315.00	2985.0
316.00	1797.0
321.00	693.0
323.10	7769.0
324.20	1206.0
327.00	1622.0
328.00	945.0
332.00	696.0
333.10	946.0
334.00	4900.0
335.00	1012.0
341.00	897.0
346.00	2155.0
352.00	2470.0
353.00	1919.0
354.10	2325.0
355.10	586.0
365.00	12097.0
366.00	1448.0
370.00	304.0
371.00	832.0
372.10	4146.0
373.00	1208.0
383.00	959.0
390.00	665.0
402.00	1345.0
403.00	2048.0
403.90	750.0
421.00	1794.0
422.00	1556.0
423.10	14043.0
424.10	2844.0
425.10	310.0
441.10	39112.0
442.10	259840.0
443.10	49192.0
444.10	4468.0

445.10

453.0

m/z	Abundance
36.00	353.0
36.80	364.0
38.00	1254.0
39.00	7897.0
40.00	1309.0
41.10	3259.0
42.00	1202.0
43.00	6107.0
44.00	3114.0
45.00	2076.0
48.90	861.0
50.00	24192.0
51.00	94024.0
52.00	4803.0
53.00	827.0
54.00	501.0
55.10	3587.0
56.00	3985.0
57.00	8994.0
58.00	624.0
59.00	555.0
60.00	2383.0
61.00	1851.0
62.00	1521.0
63.10	3986.0
64.00	700.0
65.00	1998.0
67.10	794.0
68.00	1714.0
69.00	91176.0
70.00	1072.0
71.10	1252.0
73.00	3320.0
74.00	10184.0
75.00	14948.0
76.00	5022.0
77.10	106768.0
78.00	6686.0
79.00	7556.0
80.00	5326.0
81.00	9625.0
82.00	2866.0
83.00	2982.0
84.00	1138.0
85.00	1943.0
86.00	2681.0
87.00	2010.0
88.00	478.0
89.00	327.0
91.00	2480.0
92.00	2217.0
93.00	13281.0
94.00	733.0
95.00	924.0
96.00	988.0
97.10	1012.0
98.00	10965.0
99.00	7444.0
100.00	707.0
101.00	5000.0
101.90	427.0
103.00	1488.0
104.00	2464.0
105.00	3114.0
106.00	799.0
107.00	35376.0
108.00	5717.0
109.10	1119.0
110.00	61024.0
111.00	9122.0
112.00	1267.0
113.00	389.0
114.00	310.0
115.10	543.0
116.00	1944.0
117.00	29872.0
118.00	2012.0
119.00	601.0
120.00	685.0
121.00	449.0
122.00	2154.0
123.00	4229.0
123.90	1689.0
125.00	1489.0
126.20	484.0
127.00	118096.0
128.00	8822.0
129.00	44360.0
129.90	3522.0
131.10	1110.0
132.10	576.0

133.00	689.0
134.00	1434.0
135.00	3715.0
136.00	1760.0
137.00	2242.0
137.90	582.0
138.90	446.0
140.10	726.0
141.00	5586.0
142.00	2011.0
143.00	1438.0
144.00	357.0
145.00	467.0
146.00	1125.0
147.00	3767.0
148.00	7149.0
149.10	1807.0
150.10	475.0
151.00	785.0
151.70	446.0
152.10	598.0
153.00	2368.0
154.00	1500.0
155.00	4088.0
156.10	4567.0
157.10	1516.0
158.00	1256.0
159.20	841.0
160.00	1694.0
161.00	2669.0
162.00	822.0
164.00	454.0
165.00	2478.0
166.00	1900.0
167.00	13599.0
168.00	6269.0
169.00	1209.0
170.00	411.0
171.10	859.0
171.90	1411.0
172.90	1523.0
174.00	2657.0
175.00	6327.0
176.00	1492.0
177.00	2238.0
177.90	1173.0
179.00	10087.0
180.00	6799.0
181.00	3153.0
182.00	890.0
184.00	809.0
185.00	5073.0
186.00	35136.0
187.00	9892.0
188.00	1040.0
189.00	2366.0
190.00	454.0
191.00	1655.0
192.00	3405.0
193.00	3887.0
194.00	1230.0
195.00	454.0
196.00	6801.0
197.10	1447.0
198.00	262464.0
199.00	16888.0
200.00	1211.0
201.40	860.0
202.10	455.0
203.00	2122.0
204.00	9323.0
205.00	15779.0
206.00	66936.0
207.00	10882.0
208.00	2624.0
209.00	1010.0
210.10	1318.0
211.00	2246.0
215.10	726.0
216.00	1262.0
217.00	20032.0
218.00	2541.0
220.20	538.0
221.00	9016.0
222.00	2577.0
223.00	4182.0
224.00	38736.0
225.00	9646.0
226.00	823.0
227.00	18024.0
228.00	2139.0
229.00	3470.0
229.90	669.0
231.00	1093.0
232.10	333.0

233.00	333.0
234.00	1306.0
235.00	1365.0
236.00	722.0
237.00	1152.0
239.00	734.0
240.00	919.0
241.00	940.0
242.10	1991.0
243.00	2085.0
244.10	30408.0
245.10	3628.0
246.00	6982.0
247.00	1132.0
248.10	451.0
248.90	1145.0
251.10	309.0
252.00	410.0
253.00	982.0
254.00	1276.0
255.00	163328.0
256.00	23200.0
257.00	1889.0
258.00	10067.0
258.90	1365.0
261.00	388.0
264.00	404.0
265.00	4174.0
266.00	353.0
272.00	703.0
273.00	4703.0
274.00	14028.0
275.00	72056.0
276.00	9898.0
277.00	6181.0
278.00	794.0
279.00	323.0
281.00	527.0
281.90	374.0
282.90	736.0
284.00	631.0
285.00	1129.0
286.00	408.0
292.10	359.0
293.00	1775.0
295.00	518.0
296.00	23064.0
297.00	3446.0
297.90	529.0
302.00	454.0
303.10	2303.0
304.10	802.0
308.90	415.0
310.00	329.0
314.00	994.0
315.10	1977.0
316.00	1255.0
321.00	639.0
322.00	549.0
323.00	7208.0
324.10	1308.0
327.00	1444.0
328.10	890.0
331.90	700.0
333.00	670.0
334.10	4871.0
335.00	1063.0
341.10	912.0
346.00	1558.0
352.00	2292.0
353.00	1783.0
354.10	2279.0
355.00	618.0
365.00	10352.0
366.00	1514.0
369.90	301.0
371.00	562.0
372.10	3244.0
372.90	865.0
383.00	1001.0
390.10	566.0
391.00	475.0
400.90	398.0
402.00	1049.0
403.00	2324.0
404.10	955.0
421.00	2020.0
422.00	1824.0
423.10	13169.0
424.10	2590.0
441.10	38520.0
442.10	259008.0
443.10	48352.0
444.00	4468.0

m/z	Abundance
38.00	327.0
39.00	1552.0
40.00	1240.0
41.10	3353.0
42.00	1436.0
43.00	6687.0
44.00	3355.0
45.00	2342.0
48.80	392.0
50.00	427.0
50.90	616.0
52.10	349.0
52.90	589.0
54.00	484.0
55.00	3231.0
56.00	1400.0
57.10	2427.0
58.00	308.0
59.00	387.0
60.00	2592.0
61.10	618.0
65.00	495.0
67.00	958.0
68.10	595.0
69.00	1979.0
70.10	1002.0
71.10	1317.0
73.10	4435.0
73.90	1015.0
75.00	773.0
77.00	761.0
78.00	341.0
79.10	800.0
80.00	308.0
81.00	817.0
82.10	615.0
83.00	1282.0
84.00	737.0
85.00	1034.0
86.10	303.0
87.00	787.0
91.00	879.0
92.90	422.0
95.10	1006.0
96.00	576.0
97.10	990.0
98.00	727.0
99.00	391.0
105.00	576.0
109.10	692.0
111.00	611.0
114.90	648.0
119.00	309.0
121.10	336.0
129.00	891.0
133.10	612.0
135.10	543.0
137.10	326.0
143.00	316.0
144.90	323.0
147.00	862.0
149.00	451.0
157.10	336.0
165.00	929.0
167.00	805.0
171.10	433.0
180.10	312.0
182.00	330.0
191.10	380.0
193.00	307.0
207.10	2317.0
208.00	878.0
221.10	772.0
223.00	313.0
266.90	315.0
281.10	694.0
355.10	386.0