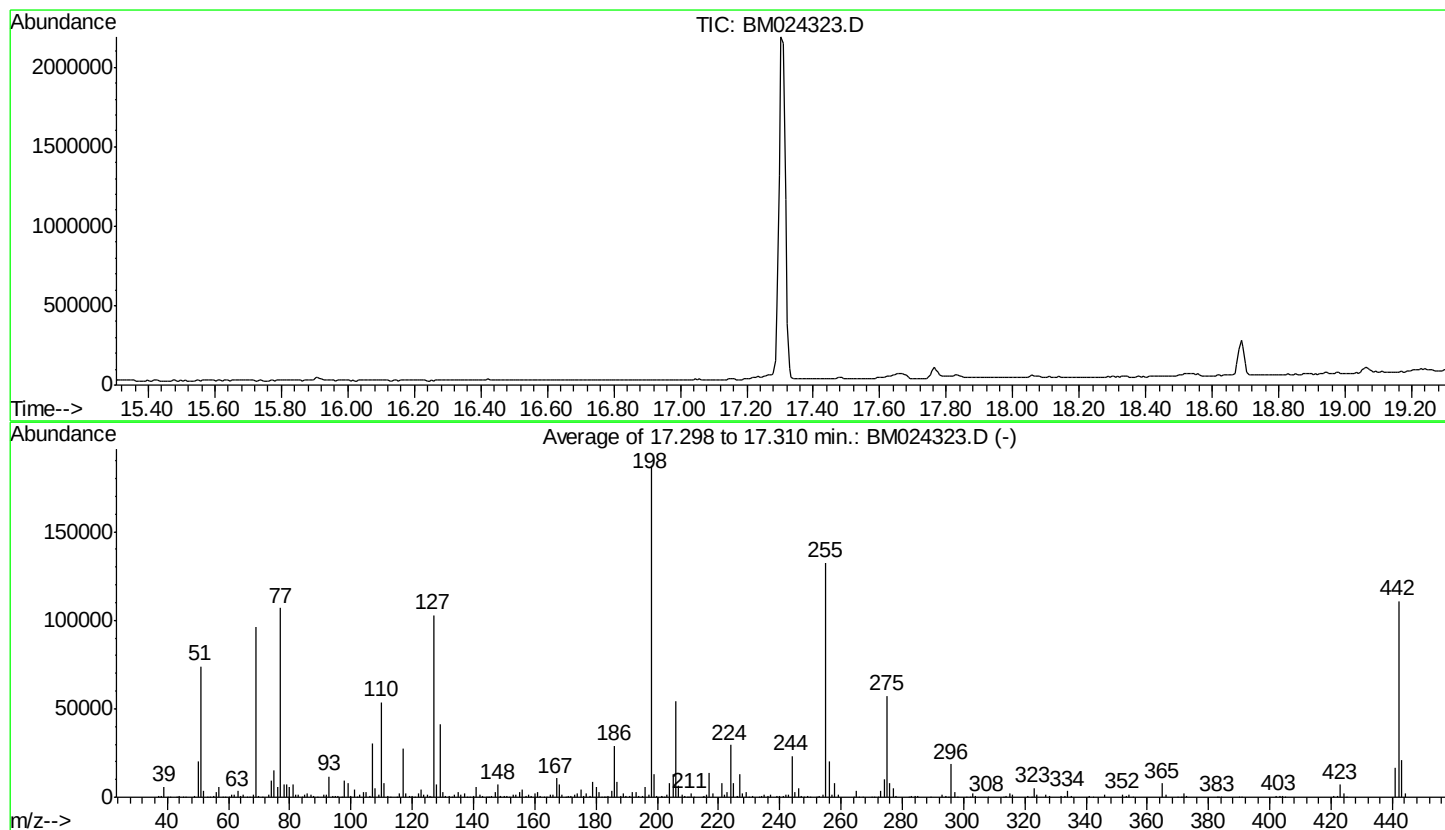


Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
Data File : BM024323.D
Acq On : 27 Dec 2019 12:55
Operator : JU
Sample : DFTPP05
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP05

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Title : SVOA CALIBRATION
Last Update : Mon Dec 30 14:11:26 2019



AutoFind: Scans 2450, 2451, 2452; Background Corrected with Scan 2445

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	39.5	73951	PASS
68	69	0.00	2	1.5	1438	PASS
69	198	0.00	100	51.4	96278	PASS
70	69	0.00	2	0.5	464	PASS
127	198	10	80	55.0	102997	PASS
197	198	0.00	2	0.7	1345	PASS
198	198	100	100	100.0	187285	PASS
199	198	5	9	7.1	13288	PASS
275	198	10	60	30.6	57274	PASS
365	198	1	100	4.2	7842	PASS
441	198	0.01	100	9.0	16833	PASS
442	198	50	100	59.1	110621	PASS
443	442	15	24	18.9	20929	PASS

m/z	Abundance
37.90	449.0
39.00	1262.0
40.10	1538.0
41.00	3478.0
42.00	1361.0
43.00	2658.0
44.00	4643.0
45.10	1283.0
48.80	473.0
50.90	670.0
52.00	495.0
53.00	518.0
55.00	1127.0
56.10	706.0
57.10	4157.0
58.10	454.0
60.00	1086.0
62.90	339.0
65.00	328.0
67.00	365.0
68.00	438.0
69.00	858.0
69.90	372.0
71.00	306.0
73.00	1636.0
73.90	310.0
75.00	336.0
77.00	1766.0
78.00	1195.0
79.00	2071.0
80.00	304.0
81.00	583.0
82.00	408.0
82.90	337.0
84.00	746.0
85.00	571.0
85.90	499.0
91.00	412.0
95.90	312.0
96.90	460.0
98.10	359.0
105.10	2769.0
106.00	684.0
115.00	342.0
121.90	323.0
123.00	6536.0
123.90	1064.0
132.90	595.0
135.00	437.0
147.00	458.0
149.00	919.0
151.10	332.0
152.00	368.0
165.00	409.0
167.10	487.0
179.00	1227.0
181.90	491.0
190.90	450.0
193.10	458.0
207.10	2663.0
208.00	709.0
209.00	423.0
281.00	892.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.00	477.0
38.00	955.0
39.00	6791.0
40.00	1824.0
41.10	4285.0
42.00	1516.0
43.00	3049.0
44.00	5228.0
45.00	1519.0
46.00	307.0
48.90	770.0
50.00	16384.0
51.00	59968.0
52.00	3415.0
53.00	774.0
54.10	325.0
55.10	2425.0
56.00	3051.0
57.00	10233.0
57.90	676.0
60.10	1036.0
61.00	1097.0
62.00	787.0
63.00	2948.0
64.00	600.0
65.10	1777.0
67.00	423.0
68.10	1642.0
69.00	74608.0
70.00	715.0
73.00	2897.0
74.00	7504.0
75.00	12381.0
76.00	4696.0
77.00	84184.0
78.00	6493.0
79.00	7636.0
80.00	4901.0
81.00	6317.0
81.90	1416.0
83.00	1496.0
83.90	760.0
85.00	1290.0
86.00	1581.0
87.00	842.0
88.10	308.0
91.00	1716.0
91.90	2122.0
93.00	9258.0
94.00	751.0
95.10	734.0
95.90	731.0
97.10	606.0
98.00	7515.0
99.00	6166.0
100.10	633.0
101.00	3321.0
102.00	317.0
102.90	1263.0
103.90	1915.0
105.00	6218.0
106.10	1277.0
107.00	23168.0
108.00	4052.0
109.00	792.0
110.00	40512.0
110.90	5736.0
111.90	724.0
115.10	363.0
115.90	1527.0
117.00	20392.0
117.90	1557.0
119.00	366.0
119.90	386.0
120.90	338.0
121.90	1959.0
123.00	12072.0
124.00	2341.0
125.00	1211.0
126.10	576.0
127.00	75992.0
128.00	5786.0
129.00	29104.0
129.90	2309.0
131.00	855.0
131.90	341.0
132.90	435.0
133.90	939.0
135.00	2107.0
136.00	1216.0
137.00	1434.0
140.00	564.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

141.00	4044.0
142.00	928.0
143.00	723.0
146.00	912.0
146.90	2410.0
148.00	5192.0
148.90	2254.0
149.90	807.0
151.00	983.0
151.90	471.0
152.90	1094.0
153.90	640.0
155.00	2026.0
156.00	3225.0
157.00	608.0
158.00	793.0
158.90	457.0
159.90	1648.0
161.00	1570.0
161.90	555.0
165.00	1844.0
165.90	1204.0
167.00	8417.0
168.00	5558.0
169.00	1211.0
171.90	750.0
173.00	779.0
173.90	1503.0
175.00	2948.0
176.00	820.0
176.90	1667.0
178.00	479.0
179.00	7552.0
180.00	4011.0
181.00	2387.0
182.10	380.0
183.90	597.0
185.00	3082.0
186.00	20848.0
187.00	6168.0
187.90	661.0
189.00	1586.0
189.90	427.0
190.90	886.0
192.00	2138.0
193.00	2227.0
194.00	411.0
195.10	326.0
195.90	4116.0
197.10	902.0
197.90	130688.0
198.90	9597.0
199.90	614.0
201.30	628.0
201.60	663.0
202.90	1184.0
204.00	5497.0
205.00	8863.0
206.00	36184.0
207.00	6987.0
208.10	1629.0
209.10	611.0
209.90	715.0
211.00	1270.0
214.80	443.0
215.10	456.0
216.00	1019.0
217.00	8801.0
217.90	1495.0
221.00	5167.0
221.90	1389.0
223.00	2238.0
224.00	19144.0
225.00	4980.0
225.90	601.0
227.00	8388.0
228.00	1382.0
229.00	1790.0
231.00	843.0
233.90	498.0
234.90	740.0
236.00	439.0
236.90	1283.0
239.00	356.0
240.90	421.0
242.00	962.0
243.00	1091.0
244.00	13575.0
245.00	1692.0
246.00	3422.0
246.90	675.0
249.00	711.0
252.90	481.0
254.10	811.0
255.00	81768.0
256.00	12408.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

257.00	1362.0
258.00	5123.0
259.00	921.0
265.00	2371.0
266.90	365.0
273.00	2238.0
274.00	6940.0
275.00	36032.0
276.00	5012.0
277.00	3180.0
277.90	832.0
280.90	971.0
281.90	389.0
283.00	495.0
284.10	397.0
285.00	545.0
292.90	784.0
293.90	328.0
296.00	9994.0
297.00	1827.0
303.00	1128.0
303.90	319.0
314.20	367.0
315.00	1143.0
316.00	653.0
321.00	340.0
323.10	2850.0
324.00	787.0
327.00	865.0
327.90	435.0
331.90	347.0
334.00	2201.0
335.10	602.0
341.00	452.0
345.90	644.0
352.00	808.0
353.00	616.0
354.10	752.0
365.00	4367.0
366.00	593.0
372.00	1315.0
383.00	345.0
402.00	364.0
403.10	613.0
421.00	491.0
422.00	539.0
423.10	3596.0
424.10	1198.0
441.00	8164.0
442.10	53136.0
443.10	10877.0
444.00	1334.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.00	569.0
37.90	1756.0
39.00	8068.0
40.00	2138.0
41.10	4235.0
42.00	1273.0
43.00	3052.0
44.00	4693.0
45.00	1299.0
49.10	1558.0
50.00	23856.0
51.00	89080.0
52.10	4710.0
53.00	758.0
55.10	1982.0
56.00	3981.0
57.00	10541.0
58.00	801.0
59.00	402.0
60.00	1186.0
61.00	1229.0
62.00	1205.0
63.10	4548.0
63.90	523.0
65.00	2397.0
65.90	360.0
67.00	417.0
68.10	2057.0
69.00	118416.0
70.00	1017.0
71.00	485.0
73.00	3251.0
74.00	12691.0
75.00	18232.0
76.00	5933.0
77.10	127816.0
78.10	9738.0
79.00	10276.0
80.00	6734.0
81.00	9281.0
81.90	2617.0
83.00	2414.0
83.90	1059.0
85.00	2010.0
85.90	2852.0
87.00	1548.0
87.90	597.0
88.90	475.0
91.00	2156.0
92.10	2711.0
93.00	13629.0
94.10	1107.0
95.10	489.0
95.90	719.0
96.90	528.0
97.20	512.0
98.00	11503.0
99.00	9395.0
100.00	643.0
101.00	4498.0
103.00	2112.0
104.00	3134.0
105.00	5952.0
106.10	1220.0
107.00	37360.0
108.00	5601.0
109.10	1442.0
110.00	62248.0
111.00	9283.0
112.00	1376.0
113.00	628.0
114.80	411.0
116.00	2438.0
117.00	31312.0
118.00	2359.0
119.00	423.0
120.00	617.0
122.00	2418.0
123.00	11982.0
123.90	2841.0
125.10	1338.0
125.90	1015.0
127.00	123328.0
128.00	8664.0
129.00	50552.0
130.00	3835.0
131.00	725.0
132.00	446.0
132.90	538.0
134.00	1813.0
135.00	4109.0
136.00	1981.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

137.00	2482.0
137.80	552.0
138.90	432.0
139.90	792.0
141.00	6077.0
141.90	2252.0
142.90	1232.0
144.00	514.0
145.20	345.0
145.90	1223.0
147.00	3690.0
148.00	8001.0
149.10	2335.0
149.90	828.0
151.00	1160.0
151.90	721.0
153.00	2054.0
154.00	1852.0
155.10	3746.0
156.00	5622.0
157.00	1052.0
158.00	1269.0
159.00	1085.0
160.00	2106.0
161.00	3184.0
162.00	1249.0
163.10	536.0
163.90	512.0
164.90	2579.0
166.00	2033.0
167.00	11964.0
168.00	7988.0
168.90	1244.0
169.90	526.0
170.90	676.0
172.00	1098.0
172.90	1148.0
174.00	2753.0
175.00	4875.0
176.10	1321.0
176.90	3187.0
178.10	979.0
179.00	10778.0
180.00	6967.0
181.00	2952.0
182.10	640.0
183.10	360.0
183.90	595.0
185.00	4491.0
186.00	33888.0
187.00	10467.0
188.00	952.0
189.00	2503.0
190.00	426.0
191.00	1065.0
191.90	3073.0
193.00	3140.0
194.00	901.0
195.00	469.0
195.90	5644.0
197.10	1535.0
197.90	217152.0
198.90	15025.0
199.90	1110.0
201.30	1243.0
202.10	359.0
203.00	2114.0
204.00	9593.0
205.00	15669.0
206.00	62184.0
207.00	10182.0
208.00	2842.0
209.00	1223.0
211.00	2798.0
211.90	386.0
215.00	696.0
216.10	1045.0
217.00	16204.0
217.90	2248.0
221.00	8421.0
222.00	1935.0
223.00	3210.0
224.00	34784.0
225.00	9981.0
226.10	1024.0
227.00	16752.0
227.90	2372.0
229.00	3333.0
229.90	555.0
231.00	1012.0
233.00	360.0
233.90	1169.0
235.00	1465.0
236.00	777.0
237.00	1593.0
239.00	636.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

240.00	731.0
240.90	932.0
242.00	2118.0
243.00	2402.0
244.00	27792.0
245.00	3333.0
246.00	6207.0
247.00	1008.0
247.90	435.0
248.90	1177.0
249.90	340.0
253.00	598.0
254.10	1359.0
255.00	154816.0
256.00	22328.0
257.00	1793.0
258.00	9421.0
259.00	1557.0
264.90	3682.0
266.00	505.0
271.00	350.0
271.90	623.0
273.00	4781.0
274.00	12738.0
275.00	66328.0
276.00	9344.0
277.00	5782.0
277.90	1036.0
281.00	725.0
282.90	802.0
283.90	464.0
285.00	1230.0
293.00	1226.0
294.00	625.0
295.00	415.0
296.00	21728.0
297.00	3159.0
298.10	318.0
302.20	394.0
303.00	2224.0
304.00	733.0
307.80	322.0
314.00	1232.0
315.00	2185.0
316.00	1248.0
321.00	593.0
322.10	428.0
323.10	5930.0
324.00	1219.0
327.00	1506.0
328.00	815.0
332.00	636.0
333.00	660.0
334.00	3607.0
334.90	1131.0
341.00	627.0
342.10	334.0
346.00	1495.0
352.00	2083.0
353.00	1042.0
354.10	2064.0
355.10	547.0
365.00	8653.0
365.90	1378.0
371.00	576.0
372.10	2630.0
373.00	742.0
383.00	783.0
384.00	301.0
402.10	902.0
403.20	1010.0
404.10	421.0
420.90	1096.0
422.10	1021.0
423.10	7367.0
424.00	1833.0
425.10	402.0
441.10	18456.0
442.10	121416.0
443.10	23032.0
444.10	2521.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

m/z	Abundance
37.10	385.0
38.00	1462.0
39.00	7047.0
40.00	1658.0
41.00	2819.0
42.00	1209.0
43.00	2484.0
44.00	5655.0
45.00	1542.0
49.10	969.0
50.00	20944.0
51.10	74816.0
52.00	4019.0
53.00	634.0
55.00	1765.0
56.00	3358.0
57.00	9273.0
58.00	788.0
59.00	339.0
60.00	1303.0
61.00	1317.0
62.00	1463.0
63.00	3462.0
64.00	738.0
65.10	1744.0
66.90	428.0
68.10	1929.0
69.00	98384.0
70.00	777.0
70.90	496.0
73.00	2533.0
74.00	10083.0
75.00	15347.0
76.10	5755.0
77.10	114072.0
78.00	9252.0
79.00	9064.0
80.00	6020.0
81.00	8575.0
82.00	1927.0
83.00	1924.0
83.90	688.0
85.00	2005.0
86.00	2847.0
87.10	1354.0
88.00	424.0
91.00	2272.0
92.00	2063.0
93.00	12515.0
93.90	938.0
95.00	875.0
96.00	1289.0
97.10	684.0
98.00	10112.0
98.90	7730.0
99.90	799.0
101.00	4799.0
102.90	1437.0
103.90	2991.0
105.00	4800.0
106.00	1099.0
107.00	31224.0
108.00	5154.0
109.00	1316.0
110.00	57904.0
111.00	9474.0
112.00	884.0
112.90	403.0
115.10	385.0
116.00	2285.0
117.00	29816.0
118.00	2093.0
118.90	495.0
119.90	461.0
122.00	2541.0
123.00	8222.0
124.00	2107.0
125.00	1778.0
125.80	452.0
126.20	533.0
127.00	109672.0
128.00	8192.0
129.00	43032.0
130.00	3624.0
131.00	1152.0
132.00	655.0
133.10	645.0
133.90	1186.0
135.00	4173.0
136.00	2263.0
136.90	2012.0
137.90	418.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

139.00	396.0
140.10	530.0
141.00	6359.0
142.00	1657.0
142.90	1340.0
144.00	334.0
144.80	307.0
146.00	997.0
147.00	3490.0
148.00	8487.0
149.00	2419.0
150.00	759.0
151.00	818.0
151.70	807.0
152.90	1848.0
154.00	1591.0
155.00	3547.0
156.00	4852.0
157.10	659.0
157.90	1329.0
158.90	864.0
160.00	1936.0
161.00	3144.0
162.00	799.0
163.00	551.0
163.90	450.0
165.00	1902.0
166.00	1704.0
167.00	13411.0
168.00	8445.0
168.90	968.0
170.90	726.0
172.00	1386.0
172.90	1424.0
174.00	2698.0
175.00	4654.0
176.10	1110.0
176.90	2472.0
177.90	835.0
179.00	10790.0
180.00	6756.0
181.00	3245.0
182.10	772.0
182.80	335.0
183.90	1080.0
185.00	4170.0
186.00	32552.0
187.00	9291.0
188.00	1285.0
188.90	2537.0
190.00	409.0
190.90	1435.0
191.90	2881.0
193.00	3804.0
194.00	953.0
194.90	429.0
196.00	7802.0
197.10	1600.0
197.90	214016.0
198.90	15242.0
200.00	1204.0
201.40	1088.0
203.00	1921.0
204.00	9117.0
205.00	14470.0
206.00	64360.0
207.00	9999.0
208.00	2498.0
209.00	993.0
210.30	1055.0
210.90	2411.0
212.00	785.0
215.00	811.0
215.90	1407.0
217.00	16752.0
218.00	1845.0
221.00	9833.0
222.00	2094.0
222.90	3750.0
224.00	34656.0
225.00	9398.0
226.00	1198.0
227.00	15049.0
228.00	2523.0
229.00	3237.0
230.00	389.0
231.00	1225.0
233.90	1088.0
235.00	1298.0
236.00	837.0
237.00	1779.0
239.00	760.0
239.90	542.0
241.00	1058.0
242.00	2223.0
243.00	1939.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05

244.00	28320.0
245.00	3129.0
246.00	6165.0
247.00	1341.0
249.00	1374.0
252.00	350.0
253.00	907.0
254.00	1183.0
255.00	161152.0
256.00	25232.0
257.00	1981.0
258.00	10483.0
259.10	1544.0
264.00	352.0
265.00	4481.0
266.00	610.0
270.10	350.0
270.90	530.0
272.00	339.0
272.90	4806.0
274.00	11489.0
275.00	69464.0
276.00	9768.0
277.00	7375.0
278.00	1033.0
281.10	847.0
282.00	377.0
283.00	1009.0
284.00	638.0
285.00	1102.0
289.00	319.0
293.00	1867.0
294.10	307.0
295.00	582.0
296.00	24088.0
297.00	3212.0
300.90	306.0
302.00	449.0
303.00	2561.0
303.90	665.0
313.00	338.0
314.00	1118.0
315.00	2775.0
316.10	1579.0
320.90	610.0
321.90	443.0
323.00	7031.0
324.00	1550.0
326.90	1774.0
327.90	732.0
331.90	572.0
333.00	586.0
334.10	4815.0
335.10	1259.0
341.00	1131.0
346.00	1640.0
352.00	1979.0
353.10	1313.0
354.00	2158.0
355.00	494.0
365.00	10506.0
366.00	1465.0
369.90	323.0
371.10	483.0
372.00	3201.0
372.90	863.0
383.20	731.0
384.10	432.0
390.10	387.0
390.90	359.0
402.10	1192.0
403.10	1695.0
404.00	872.0
404.90	375.0
421.10	1347.0
422.00	1336.0
423.00	10063.0
424.10	2799.0
425.20	342.0
441.10	23880.0
442.10	157312.0
443.10	28880.0
444.00	2795.0

Instrument :
BNA_M
ClientSampleId :
DFTPP05