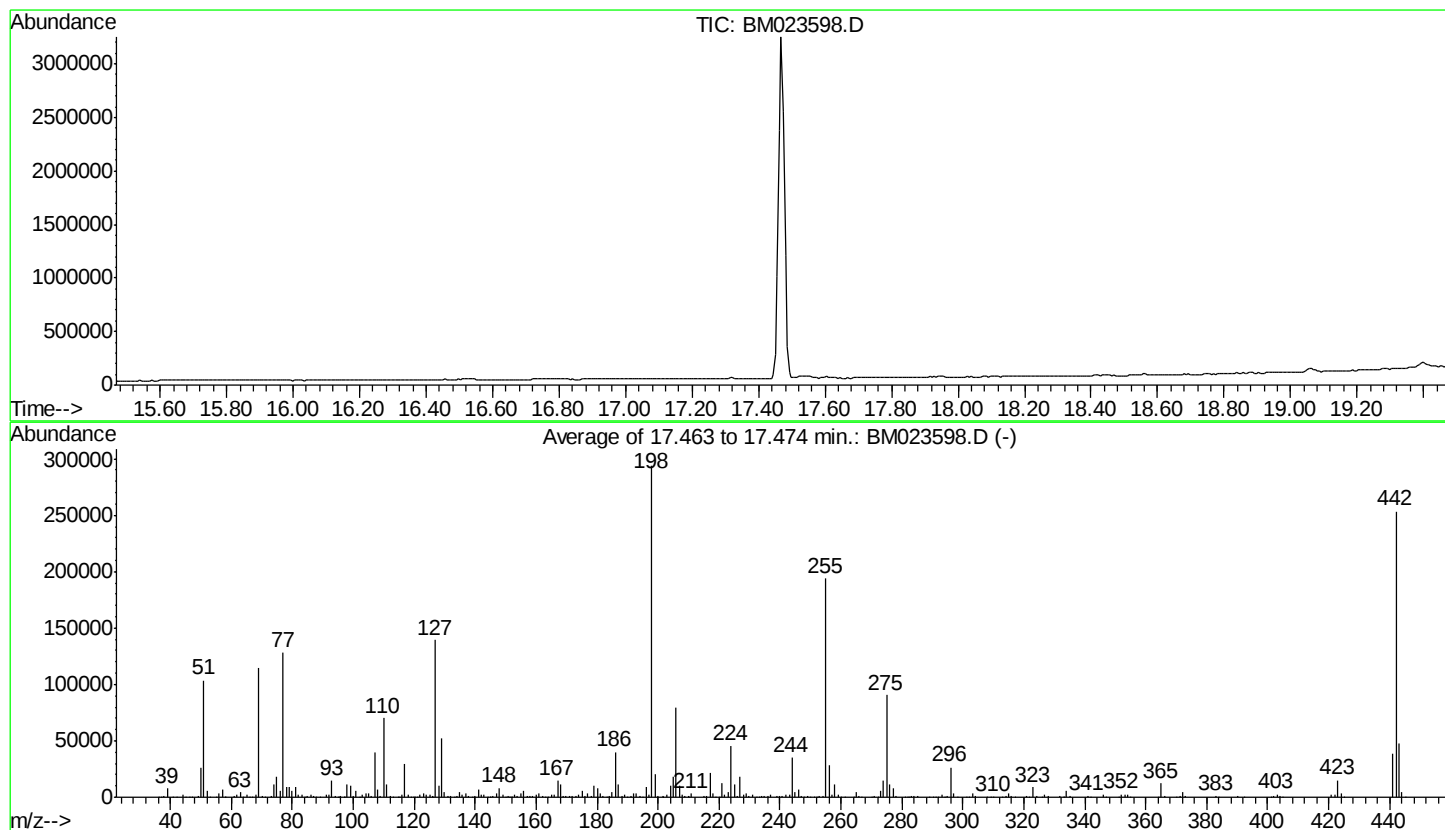


Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM110519\
 Data File : BM023598.D
 Acq On : 05 Nov 2019 09:25
 Operator : JU
 Sample : DFTPP23
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP23

Integration File: LSCINT.P

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Title : SVOA CALIBRATION
 Last Update : Wed Nov 06 07:21:06 2019



AutoFind: Scans 2461, 2462, 2463; Background Corrected with Scan 2455

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	35.2	103573	PASS
68	69	0.00	2	2.0	2310	PASS
69	198	0.00	100	39.0	114604	PASS
70	69	0.00	2	0.7	819	PASS
127	198	10	80	47.3	139160	PASS
197	198	0.00	2	0.6	1814	PASS
198	198	100	100	100.0	293930	PASS
199	198	5	9	7.0	20552	PASS
275	198	10	60	30.8	90557	PASS
365	198	1	100	4.1	12165	PASS
441	198	0.01	100	13.0	38208	PASS
442	198	50	100	86.2	253312	PASS
443	442	15	24	19.1	48264	PASS

m/z	Abundance
38.90	415.0
39.30	472.0
40.00	6938.0
41.10	811.0
43.20	808.0
44.00	30840.0
45.00	303.0
49.00	599.0
50.80	382.0
53.00	321.0
55.00	694.0
57.10	310.0
69.10	481.0
73.00	1155.0
77.10	468.0
81.00	478.0
83.80	454.0
86.00	340.0
96.00	564.0
104.90	360.0
107.10	328.0
117.00	467.0
119.10	357.0
133.00	336.0
146.90	527.0
163.00	324.0
191.00	477.0
191.90	334.0
192.90	421.0
207.00	5127.0
208.10	978.0
209.00	489.0
266.80	391.0
281.10	1556.0
282.00	611.0
283.00	353.0
355.10	307.0

Instrument :
BNA_M
ClientSampleId :
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m/z	Abundance
37.10	374.0
38.00	1446.0
39.00	9327.0
40.00	6397.0
41.00	1138.0
43.00	753.0
44.00	31192.0
45.00	921.0
49.00	1345.0
50.00	27272.0
51.00	104736.0
52.00	5526.0
55.00	1387.0
56.00	3567.0
57.00	7195.0
57.90	354.0
61.00	1483.0
61.90	1591.0
63.00	4328.0
64.10	802.0
65.00	2527.0
65.90	358.0
67.00	761.0
68.00	2376.0
69.00	115120.0
70.20	643.0
71.00	357.0
73.00	2371.0
74.00	11149.0
75.00	17904.0
76.10	5927.0
77.00	125104.0
78.10	8074.0
79.00	7732.0
80.00	5898.0
81.00	9610.0
82.00	2330.0
83.00	2755.0
83.90	877.0
85.00	1298.0
86.00	2786.0
87.10	1303.0
88.00	564.0
91.00	2618.0
92.00	2142.0
93.00	14081.0
94.00	1360.0
95.00	332.0
96.10	1223.0
96.90	630.0
98.00	10515.0
99.00	11233.0
100.00	684.0
101.00	4941.0
102.00	370.0
103.00	1833.0
104.10	2932.0
105.00	3486.0
106.10	1224.0
107.00	37568.0
108.00	6345.0
109.10	1549.0
110.00	67072.0
111.00	10325.0
112.10	793.0
113.00	523.0
114.80	366.0
115.20	440.0
115.90	2068.0
117.00	28200.0
118.00	3052.0
119.00	547.0
120.00	409.0
121.00	358.0
122.10	1547.0
123.00	3228.0
124.00	1792.0
125.00	1854.0
125.90	634.0
127.00	128312.0
128.00	9809.0
129.00	48896.0
130.00	4429.0
131.00	1039.0
132.00	597.0
133.10	997.0
134.10	1264.0
135.00	4251.0
135.90	1849.0
137.00	3257.0
137.90	707.0
139.00	416.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

140.00	795.0
141.00	7003.0
141.90	2257.0
142.90	1754.0
144.00	570.0
145.00	520.0
146.00	1126.0
147.00	4298.0
148.00	7567.0
149.00	2234.0
150.00	457.0
151.00	901.0
151.80	425.0
153.00	2101.0
154.00	1581.0
155.00	3752.0
156.00	4620.0
157.10	1062.0
158.00	1133.0
159.00	987.0
160.00	2213.0
161.00	3025.0
162.00	878.0
163.00	508.0
163.90	338.0
165.00	3113.0
166.00	2161.0
167.00	13630.0
168.00	11192.0
169.00	1802.0
169.90	396.0
171.10	621.0
171.90	1006.0
173.00	1312.0
174.00	2498.0
175.10	4945.0
176.00	1269.0
177.00	2462.0
177.90	743.0
179.00	9641.0
180.00	6883.0
181.00	3831.0
182.00	625.0
183.00	409.0
183.90	1052.0
185.00	4523.0
186.00	35824.0
187.00	10338.0
188.00	1364.0
189.00	2225.0
189.90	310.0
191.00	2021.0
192.00	3072.0
193.00	3866.0
194.00	993.0
195.00	561.0
196.00	6704.0
197.10	1634.0
197.90	261696.0
198.90	18768.0
200.00	1271.0
201.50	1097.0
203.00	2323.0
204.00	9489.0
205.00	15043.0
206.00	70088.0
207.00	13636.0
208.00	2981.0
208.90	1533.0
209.90	1017.0
211.00	3289.0
215.00	693.0
216.00	1623.0
217.00	18856.0
218.00	2707.0
218.90	477.0
221.00	11830.0
221.90	2551.0
223.00	3793.0
224.00	38864.0
225.00	9279.0
226.00	1195.0
227.00	16038.0
228.00	1987.0
229.00	3285.0
229.90	669.0
231.00	1521.0
234.00	1020.0
234.90	955.0
235.90	497.0
236.90	1505.0
239.10	524.0
239.90	552.0
240.90	1094.0
242.00	2156.0
243.00	2463.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

244.00	28208.0
245.00	4081.0
246.00	6197.0
247.00	975.0
247.90	438.0
248.90	1415.0
249.90	330.0
251.10	352.0
253.10	659.0
255.00	156224.0
256.00	24312.0
257.00	2305.0
258.00	9616.0
259.00	1364.0
261.00	338.0
265.00	3573.0
265.90	709.0
267.00	314.0
271.00	888.0
272.00	502.0
273.00	5257.0
274.00	12113.0
275.00	71496.0
276.00	8978.0
277.00	6591.0
278.00	975.0
281.10	1999.0
281.90	416.0
282.20	424.0
283.10	1159.0
284.10	692.0
285.00	925.0
290.10	341.0
292.00	374.0
293.00	1367.0
294.00	315.0
295.00	597.0
296.00	20464.0
297.10	2526.0
302.00	425.0
303.00	2652.0
304.00	830.0
308.00	356.0
309.00	320.0
310.00	375.0
314.00	1107.0
315.00	2442.0
315.90	1027.0
317.10	346.0
321.10	677.0
323.00	6956.0
324.10	1042.0
326.90	1629.0
328.00	970.0
332.00	524.0
332.90	540.0
334.00	4049.0
335.10	1102.0
341.00	1156.0
342.00	307.0
346.10	1372.0
352.00	1782.0
353.00	1275.0
354.00	2036.0
355.00	720.0
365.00	9617.0
366.00	1474.0
371.00	527.0
372.00	2966.0
373.10	718.0
383.10	1130.0
390.00	414.0
401.00	317.0
402.00	1099.0
403.00	1899.0
404.10	692.0
405.10	315.0
421.00	1413.0
422.10	1598.0
423.00	9998.0
424.10	2686.0
441.10	25408.0
442.10	167104.0
443.10	33632.0
444.10	3497.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
36.90	497.0
38.00	2200.0
39.10	9061.0
40.00	6500.0
40.90	761.0
42.20	405.0
43.00	757.0
44.00	33736.0
45.00	704.0
46.10	323.0
49.10	1619.0
50.10	29712.0
51.10	124768.0
52.10	6147.0
53.00	530.0
55.00	1133.0
56.00	4612.0
57.00	9049.0
58.10	346.0
61.00	1878.0
62.00	2144.0
63.00	5185.0
64.10	798.0
65.00	3254.0
66.00	346.0
67.10	482.0
68.10	2691.0
69.00	137984.0
70.00	1028.0
71.00	558.0
73.00	2656.0
74.00	13413.0
75.00	21912.0
76.10	7880.0
77.10	156032.0
78.10	11676.0
79.00	10603.0
80.00	7486.0
81.00	10558.0
82.00	3251.0
83.10	2274.0
83.90	960.0
85.00	1407.0
86.00	3441.0
87.00	1723.0
87.90	693.0
89.00	393.0
91.00	2990.0
92.00	2490.0
93.00	17200.0
94.00	1164.0
95.00	475.0
96.00	1785.0
97.00	488.0
98.00	13296.0
99.00	11390.0
100.00	1057.0
101.00	6051.0
102.00	536.0
103.00	2439.0
104.00	3758.0
105.00	4058.0
106.00	1078.0
107.00	47504.0
108.00	7305.0
109.00	1309.0
110.00	85840.0
111.00	12835.0
112.00	1807.0
113.00	557.0
115.00	686.0
116.00	2494.0
117.00	34536.0
118.00	2829.0
118.90	682.0
120.10	980.0
122.00	3189.0
123.00	5058.0
124.00	2377.0
125.00	2403.0
126.20	981.0
127.00	170368.0
128.00	13416.0
129.00	62240.0
130.00	5227.0
131.00	1281.0
132.10	504.0
133.10	891.0
134.00	1967.0
135.00	5126.0
135.90	2369.0
137.00	3395.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

138.00	756.0
140.00	872.0
141.00	8580.0
141.90	2662.0
143.00	2104.0
144.00	545.0
145.10	639.0
145.90	1806.0
147.00	4708.0
148.00	10016.0
149.00	2607.0
150.00	787.0
151.20	1185.0
151.80	481.0
153.00	2686.0
153.90	1934.0
155.00	4451.0
156.00	6828.0
157.00	1235.0
158.00	1835.0
159.00	838.0
160.00	3319.0
161.00	4332.0
161.90	1035.0
162.90	460.0
164.00	498.0
165.00	3206.0
166.00	2675.0
167.00	16936.0
168.00	14237.0
169.00	1528.0
169.80	991.0
170.90	802.0
172.00	1563.0
173.10	1757.0
174.00	3353.0
175.00	6761.0
176.00	2000.0
176.90	3746.0
177.90	1358.0
179.00	12471.0
180.00	8897.0
181.00	3575.0
182.00	1003.0
182.90	542.0
184.10	927.0
185.00	5717.0
186.00	47960.0
187.00	14991.0
188.00	1591.0
189.00	3274.0
189.90	320.0
191.00	1613.0
192.00	4613.0
193.00	5313.0
194.00	1168.0
195.00	434.0
196.00	11231.0
197.10	2232.0
197.90	351488.0
198.90	25312.0
199.90	1611.0
201.50	2257.0
202.90	2805.0
204.00	12457.0
205.00	21928.0
206.00	94560.0
207.00	18368.0
208.00	4860.0
209.00	1332.0
210.10	1486.0
210.90	3782.0
215.00	1175.0
216.00	1420.0
217.00	24792.0
218.00	3195.0
220.00	812.0
221.00	13149.0
221.90	3295.0
223.00	5737.0
224.00	53392.0
225.00	13216.0
226.00	1630.0
227.00	22080.0
228.00	3099.0
229.00	4704.0
230.00	956.0
231.00	1857.0
232.10	395.0
233.00	416.0
234.00	1473.0
234.90	1617.0
236.00	1059.0
237.00	1890.0
239.00	1077.0
239.90	949.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

240.90	1162.0
242.00	2671.0
243.10	3097.0
244.00	41312.0
245.00	6004.0
246.00	8970.0
247.00	1493.0
248.00	443.0
248.90	2015.0
250.90	524.0
253.00	1042.0
254.10	2070.0
255.00	233536.0
256.00	33424.0
257.00	2309.0
258.00	13872.0
259.00	2355.0
260.00	326.0
261.00	618.0
264.00	329.0
265.00	5336.0
266.00	634.0
267.00	559.0
270.10	373.0
271.00	1475.0
272.10	600.0
273.00	8311.0
274.00	17312.0
275.00	110544.0
276.00	13683.0
277.10	8913.0
278.00	1686.0
281.00	2297.0
282.00	817.0
283.00	1223.0
284.00	781.0
285.10	1482.0
289.00	424.0
290.00	366.0
291.10	488.0
291.90	581.0
293.00	2076.0
294.00	808.0
295.00	832.0
296.00	30424.0
297.00	4581.0
298.00	343.0
300.90	437.0
301.90	734.0
303.00	4059.0
304.10	1064.0
308.00	444.0
310.00	388.0
313.10	427.0
314.00	1265.0
315.00	3986.0
316.00	1520.0
316.90	541.0
321.00	1321.0
321.90	330.0
323.00	9617.0
324.00	1739.0
325.90	356.0
326.90	2068.0
328.10	857.0
332.00	645.0
333.10	768.0
334.10	6135.0
335.00	1710.0
341.00	1849.0
341.90	495.0
346.00	1672.0
347.00	509.0
352.00	3092.0
353.00	2116.0
354.10	2932.0
355.10	970.0
364.20	413.0
365.00	14870.0
366.00	1644.0
370.10	616.0
371.00	616.0
372.10	4857.0
373.00	1352.0
383.00	1563.0
384.00	647.0
390.10	790.0
392.20	325.0
400.90	407.0
402.00	1975.0
403.00	3262.0
404.00	1075.0
405.00	350.0
421.00	2180.0
422.00	2107.0
423.10	17128.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

424.10	4923.0
425.00	348.0
441.10	45208.0
442.10	296960.0
443.10	56032.0
444.10	5046.0
445.00	353.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

m/z	Abundance
36.00	404.0
37.10	458.0
38.00	1278.0
39.10	6349.0
40.00	7012.0
41.00	910.0
43.10	895.0
44.00	34104.0
45.00	1020.0
46.90	356.0
49.00	1613.0
50.00	20776.0
51.00	81216.0
52.00	4454.0
53.00	504.0
55.00	1141.0
56.00	2176.0
57.00	5567.0
57.90	511.0
61.00	1007.0
62.00	1580.0
63.00	3119.0
65.10	2249.0
66.10	316.0
67.00	510.0
68.00	1863.0
69.00	92152.0
70.00	788.0
70.90	393.0
73.00	2025.0
74.00	9524.0
75.00	15633.0
76.10	4864.0
77.10	104096.0
78.00	7561.0
79.00	7522.0
80.00	4603.0
81.00	7245.0
82.00	1916.0
83.00	1975.0
83.90	853.0
85.00	1171.0
86.00	2137.0
86.90	827.0
88.00	553.0
91.00	1846.0
92.00	2092.0
93.00	12611.0
94.00	856.0
94.90	335.0
95.20	385.0
96.00	1400.0
97.20	898.0
98.00	8724.0
99.00	8679.0
100.00	483.0
101.00	4495.0
102.00	639.0
103.00	1461.0
104.00	2468.0
105.00	3023.0
105.90	811.0
107.00	34096.0
108.00	5860.0
108.90	1182.0
110.00	57872.0
111.00	9699.0
111.90	1158.0
113.00	584.0
115.10	541.0
116.00	2010.0
117.00	26032.0
118.00	2303.0
119.00	697.0
119.80	489.0
121.10	407.0
122.00	2356.0
123.00	3694.0
124.00	1874.0
125.00	1249.0
126.20	911.0
127.00	118800.0
128.00	8175.0
129.00	44528.0
130.00	4084.0
131.00	883.0
132.00	920.0
133.00	642.0
133.90	1284.0
134.90	3408.0
136.00	1122.0
136.90	2626.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

137.90	605.0
138.90	325.0
140.00	627.0
141.00	5723.0
142.00	1708.0
142.90	1464.0
144.00	417.0
144.80	418.0
145.90	943.0
147.00	4041.0
148.00	6523.0
149.10	2196.0
149.80	434.0
151.00	967.0
151.60	679.0
152.00	831.0
153.00	2361.0
154.00	1692.0
155.00	3633.0
156.00	4813.0
157.10	862.0
158.00	1215.0
159.00	1160.0
160.00	1916.0
160.90	2550.0
161.90	938.0
163.10	615.0
163.90	314.0
165.00	2176.0
166.00	1833.0
167.00	13027.0
168.00	9353.0
169.00	1561.0
170.00	515.0
170.90	801.0
172.00	1541.0
173.00	1389.0
174.00	1871.0
175.00	5335.0
176.00	1638.0
177.00	2640.0
178.00	909.0
179.00	9443.0
180.00	7212.0
181.00	2607.0
182.10	422.0
184.00	964.0
185.00	4530.0
186.00	35664.0
187.00	9979.0
188.00	1227.0
188.90	2400.0
190.00	536.0
191.00	1900.0
192.00	3586.0
193.00	3711.0
193.90	1035.0
196.00	8386.0
196.90	1578.0
197.90	268608.0
198.90	17576.0
200.00	1915.0
201.30	1445.0
201.70	1106.0
203.00	2170.0
204.00	10457.0
205.00	17824.0
206.00	72144.0
207.00	14981.0
208.00	3322.0
209.00	1870.0
210.20	883.0
210.90	2990.0
215.00	747.0
215.90	1663.0
217.00	19912.0
218.00	3001.0
219.00	423.0
221.00	12267.0
223.00	4792.0
224.00	44384.0
225.00	10995.0
226.00	1383.0
227.00	16952.0
228.10	2058.0
229.00	3803.0
230.00	553.0
231.00	1930.0
233.00	425.0
233.90	903.0
235.00	1623.0
235.90	652.0
237.00	2011.0
239.00	835.0
240.00	556.0
240.80	935.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23

242.00	2729.0
243.00	2538.0
244.00	35848.0
245.00	4379.0
246.00	6999.0
246.90	1611.0
248.00	399.0
249.00	1471.0
252.00	348.0
252.90	547.0
254.20	1892.0
255.00	190912.0
256.00	26064.0
257.00	2329.0
258.00	10639.0
259.00	1800.0
261.10	345.0
265.00	4993.0
266.00	588.0
266.90	411.0
271.00	966.0
272.10	622.0
273.00	5267.0
274.00	14296.0
275.00	89632.0
276.00	11904.0
277.00	7821.0
278.00	1301.0
281.10	1883.0
282.00	727.0
283.00	1034.0
283.90	615.0
285.10	1572.0
289.00	347.0
290.10	408.0
293.00	1871.0
293.90	531.0
295.00	546.0
296.00	27960.0
297.00	3438.0
301.00	605.0
301.90	439.0
303.10	2999.0
304.10	521.0
307.90	403.0
308.90	308.0
310.00	444.0
314.00	1215.0
315.00	3330.0
316.10	1660.0
321.00	1025.0
321.90	325.0
323.10	9208.0
324.10	1348.0
327.00	1795.0
327.90	782.0
331.90	846.0
333.00	902.0
334.00	6339.0
335.00	1118.0
341.00	1576.0
342.00	366.0
346.00	2242.0
347.00	334.0
351.00	310.0
352.00	3133.0
353.00	2121.0
354.00	2944.0
355.00	635.0
365.00	12010.0
366.10	1463.0
371.10	870.0
372.00	5145.0
373.00	1242.0
383.10	1909.0
390.10	716.0
392.10	459.0
401.00	414.0
402.00	1667.0
403.00	2814.0
404.00	746.0
421.00	2237.0
422.00	2785.0
423.10	17800.0
424.10	3554.0
425.00	465.0
441.10	44008.0
442.10	295872.0
443.10	55128.0
444.10	4495.0

Instrument :
BNA_M
ClientSampleId :
DFTPP23