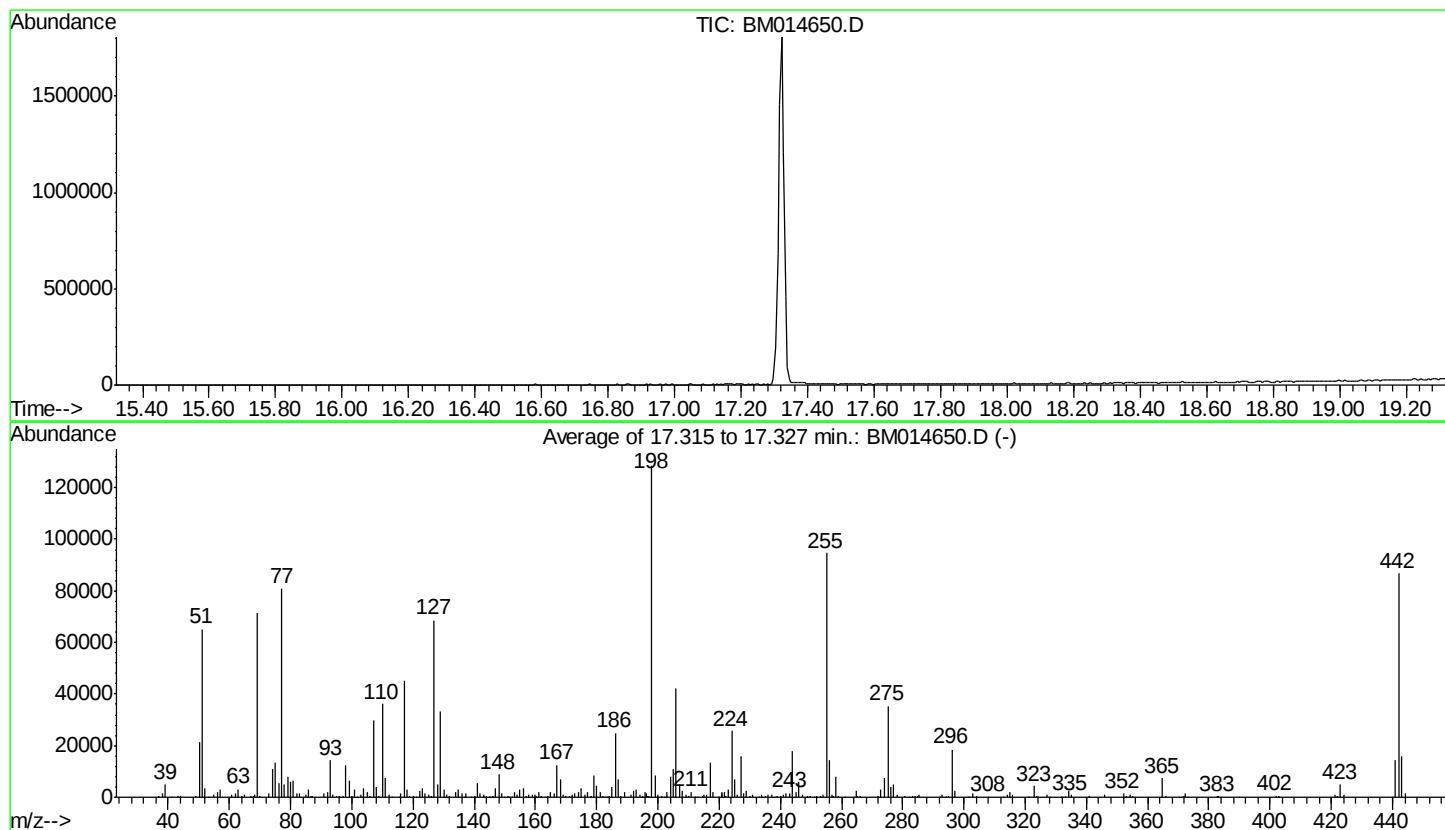


Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM032218\
Data File : BM014650.D
Acq On : 22 Mar 2018 09:26
Operator : SJ/JU
Sample : DFTPP16
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP16

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
Title : SVOA CALIBRATION
Last Update : Thu Mar 22 01:49:10 2018



AutoFind: Scans 2453, 2454, 2455; Background Corrected with Scan 2447

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	50.6	65026	PASS
68	69	0.00	2	1.3	913	PASS
69	198	0.00	100	55.6	71424	PASS
70	69	0.00	2	0.6	431	PASS
127	198	10	80	53.3	68498	PASS
197	198	0.00	2	0.3	383	PASS
198	198	100	100	100.0	128514	PASS
199	198	5	9	6.6	8506	PASS
275	198	10	60	27.6	35445	PASS
365	198	1	100	5.8	7420	PASS
441	443	0.01	100	91.6	14532	PASS
442	198	50	100	67.5	86802	PASS
443	442	15	24	18.3	15866	PASS

m/z	Abundance
36.70	322.0
38.00	1707.0
39.10	4850.0
41.10	372.0
43.10	516.0
43.90	468.0
49.00	815.0
50.10	23272.0
51.00	71440.0
52.00	3872.0
55.00	1064.0
56.00	2012.0
57.00	3059.0
60.90	1350.0
62.10	1611.0
63.00	3994.0
63.90	493.0
65.10	1381.0
67.10	527.0
67.80	1001.0
69.00	81472.0
69.90	322.0
72.90	1642.0
74.00	12007.0
75.00	16038.0
76.00	5357.0
77.10	86360.0
78.00	5279.0
79.00	7852.0
80.00	6653.0
81.00	8464.0
82.00	2106.0
83.10	1578.0
85.00	1145.0
86.00	3217.0
86.90	1241.0
90.90	1461.0
92.10	2145.0
93.00	11933.0
94.00	1099.0
95.10	371.0
96.10	961.0
98.00	12492.0
99.00	7739.0
100.10	327.0
100.90	3109.0
103.00	596.0
104.00	3681.0
105.00	3078.0
105.90	762.0
107.00	29280.0
108.00	4939.0
108.90	929.0
110.00	37984.0
111.00	8815.0
112.00	814.0
113.20	430.0
115.30	362.0
116.10	882.0
117.00	47912.0
118.00	3349.0
119.90	449.0
121.90	1777.0
123.00	3036.0
124.00	2030.0
125.10	1507.0
125.90	410.0
127.00	68928.0
127.90	6468.0
129.00	32624.0
130.10	3011.0
130.90	1172.0
134.00	2523.0
135.00	3638.0
136.00	1885.0
137.00	1470.0
140.00	428.0
141.00	7274.0
142.00	1642.0
142.90	1772.0
144.00	379.0
145.90	603.0
147.10	3080.0
148.00	10501.0
149.00	2164.0
151.10	973.0
153.10	1837.0
154.10	1178.0
155.00	3347.0
156.00	3299.0
157.00	1326.0

Instrument :
BNA_M
ClientSampleId :
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157.90	656.0
158.90	895.0
159.90	991.0
161.00	2173.0
161.90	856.0
164.90	1827.0
166.00	1807.0
167.00	12860.0
168.00	7672.0
169.00	1301.0
170.00	431.0
172.00	924.0
173.10	580.0
173.90	2402.0
175.00	3676.0
176.00	1190.0
177.10	2096.0
178.10	383.0
178.90	9531.0
179.90	4909.0
181.10	2356.0
182.00	853.0
182.90	343.0
184.00	681.0
185.00	4703.0
186.00	26792.0
187.00	6232.0
187.90	838.0
189.00	1712.0
191.00	771.0
192.00	1951.0
192.90	2835.0
194.00	853.0
195.90	3823.0
196.60	1292.0
198.00	124216.0
199.00	8292.0
200.10	918.0
201.20	481.0
202.90	1504.0
204.00	6555.0
205.00	10095.0
206.00	38472.0
207.00	5967.0
208.00	2889.0
209.00	964.0
209.90	1070.0
211.00	2113.0
214.80	1839.0
216.10	569.0
217.00	13919.0
217.90	1367.0
220.20	378.0
220.90	2636.0
221.80	2299.0
223.00	2890.0
224.10	23344.0
225.00	6537.0
226.00	765.0
227.00	14502.0
228.10	1381.0
229.00	1917.0
231.20	796.0
232.90	332.0
234.10	694.0
234.90	811.0
236.00	947.0
237.10	1335.0
238.80	770.0
240.00	462.0
240.90	732.0
242.00	1704.0
243.10	1462.0
244.10	17288.0
245.10	2148.0
246.00	5704.0
247.00	1006.0
249.10	396.0
249.80	506.0
252.00	362.0
252.90	583.0
254.10	1244.0
255.00	87024.0
256.00	12960.0
256.90	1533.0
258.00	6919.0
259.20	948.0
264.90	3519.0
266.00	590.0
272.00	337.0
273.00	2151.0
274.00	7522.0
275.00	32376.0
276.00	3715.0
277.00	3802.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

278.10	1084.0
281.90	307.0
283.10	722.0
284.00	546.0
284.90	1020.0
292.10	304.0
292.90	767.0
295.00	341.0
296.10	16728.0
297.10	2010.0
303.00	1871.0
303.90	346.0
312.90	326.0
314.10	1382.0
315.00	1829.0
316.00	648.0
323.00	2958.0
326.90	1013.0
331.70	329.0
333.10	335.0
334.10	2083.0
334.90	650.0
340.80	477.0
346.00	525.0
352.00	669.0
352.90	300.0
354.20	919.0
355.00	889.0
364.90	6105.0
370.00	339.0
370.90	352.0
371.90	1611.0
382.80	391.0
402.90	305.0
421.10	677.0
422.10	718.0
423.00	3044.0
424.10	721.0
441.00	9982.0
442.10	65128.0
443.10	11024.0
444.10	1131.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

m/z	Abundance
36.90	411.0
38.10	1657.0
39.10	6108.0
41.10	655.0
43.10	385.0
43.90	536.0
49.00	622.0
50.10	27032.0
51.10	76552.0
52.00	5152.0
53.00	417.0
54.90	534.0
55.90	2039.0
57.00	3755.0
60.80	826.0
62.00	1783.0
63.00	3696.0
64.00	611.0
65.00	1088.0
67.00	369.0
68.00	1849.0
69.00	85280.0
69.90	618.0
73.00	1559.0
74.00	11935.0
75.00	15558.0
76.10	6780.0
77.10	96328.0
78.00	5794.0
79.00	9528.0
80.00	7621.0
81.00	7255.0
82.10	1388.0
83.00	1474.0
85.00	992.0
86.00	3214.0
87.10	1193.0
91.00	1780.0
91.90	2126.0
93.00	18488.0
94.00	738.0
95.10	657.0
96.00	1183.0
97.10	1289.0
98.00	14865.0
99.00	7894.0
100.00	387.0
101.00	4099.0
101.90	466.0
103.00	1466.0
104.00	4525.0
105.00	2474.0
105.90	753.0
107.00	36776.0
107.90	4048.0
110.00	43264.0
111.00	8374.0
112.10	1104.0
115.90	2863.0
117.00	54024.0
118.00	4411.0
118.90	451.0
120.10	430.0
121.00	314.0
122.00	3403.0
123.10	3763.0
124.00	2074.0
125.00	1651.0
126.10	339.0
127.00	85456.0
128.00	5158.0
129.00	40224.0
129.90	3472.0
131.00	1560.0
132.00	727.0
134.00	1786.0
134.90	2429.0
136.10	1663.0
137.10	2493.0
140.10	654.0
141.00	5334.0
141.90	1433.0
142.90	1616.0
144.80	364.0
146.10	1212.0
147.00	4064.0
148.00	11098.0
149.00	1499.0
150.00	369.0
151.60	431.0
152.10	680.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

153.00	2236.0
154.00	1038.0
154.90	3633.0
156.00	4469.0
156.80	528.0
158.00	1330.0
158.90	1185.0
159.90	2167.0
160.90	2922.0
161.80	1264.0
163.20	348.0
164.00	532.0
164.90	2354.0
165.90	2023.0
167.00	15660.0
168.00	8778.0
168.90	1292.0
170.10	619.0
171.00	992.0
171.90	1746.0
173.00	1881.0
173.90	2096.0
174.90	5019.0
176.10	1233.0
177.00	2060.0
178.10	965.0
178.90	9958.0
179.90	3921.0
181.00	2618.0
181.80	572.0
183.90	717.0
185.00	3804.0
186.00	30344.0
187.00	8218.0
188.00	575.0
189.10	2746.0
191.10	1170.0
192.00	2426.0
193.00	2800.0
194.10	834.0
195.10	801.0
196.10	5189.0
197.00	1150.0
198.00	160000.0
198.90	10348.0
200.00	1240.0
201.30	365.0
202.10	722.0
203.00	2695.0
204.00	10389.0
205.00	14844.0
206.00	49848.0
207.10	6750.0
208.10	2971.0
208.80	400.0
209.10	437.0
210.10	1128.0
211.00	2851.0
212.00	331.0
213.00	432.0
215.00	1311.0
215.90	1594.0
217.00	16680.0
217.90	3188.0
219.80	398.0
221.10	3767.0
221.80	2268.0
223.00	3440.0
224.10	30664.0
225.00	8671.0
226.10	1526.0
227.00	20480.0
228.00	1978.0
228.90	2388.0
230.00	454.0
231.10	836.0
233.00	318.0
233.90	1642.0
235.00	1203.0
235.80	1217.0
237.10	1524.0
238.20	562.0
239.00	1298.0
239.90	541.0
241.00	958.0
242.00	1136.0
243.10	2109.0
244.00	20560.0
245.00	2846.0
246.00	7134.0
247.10	1704.0
249.00	842.0
249.80	382.0
250.80	314.0
252.00	301.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

253.20	1104.0
254.00	1004.0
255.00	114752.0
256.00	17808.0
257.10	1455.0
258.00	10149.0
258.90	2115.0
261.10	310.0
263.80	396.0
265.00	4165.0
266.00	587.0
272.10	339.0
272.90	3919.0
274.00	8763.0
275.10	43640.0
276.10	4162.0
277.00	6159.0
277.90	1116.0
280.90	420.0
283.90	1005.0
285.10	1447.0
292.90	1641.0
294.00	318.0
294.80	715.0
296.00	20160.0
297.10	3678.0
301.10	333.0
303.10	2045.0
304.00	973.0
308.10	335.0
314.00	802.0
315.00	2223.0
316.00	1243.0
320.80	579.0
323.10	4702.0
324.10	692.0
327.00	1099.0
327.90	662.0
331.70	371.0
332.20	305.0
332.80	423.0
333.10	430.0
334.10	3261.0
335.00	1190.0
340.90	531.0
346.00	1201.0
352.10	3142.0
353.10	1472.0
354.00	1446.0
354.80	376.0
365.00	8640.0
366.00	1139.0
372.10	2359.0
382.90	430.0
390.00	355.0
402.00	1046.0
402.70	460.0
421.10	844.0
422.10	568.0
423.10	5908.0
424.00	1851.0
440.20	343.0
441.10	18544.0
442.10	106248.0
443.00	20088.0
444.00	1960.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

m/z	Abundance
36.90	644.0
37.90	581.0
38.20	593.0
39.00	3345.0
40.90	812.0
44.00	352.0
48.90	549.0
50.10	14042.0
51.00	47088.0
52.00	1629.0
54.90	876.0
56.00	1470.0
57.10	2708.0
60.90	1001.0
62.10	945.0
63.00	2019.0
65.00	624.0
67.10	320.0
68.10	890.0
69.00	47520.0
70.00	354.0
73.00	1181.0
74.00	8186.0
75.00	9250.0
76.00	4117.0
77.10	59752.0
78.10	4566.0
79.00	6918.0
80.00	3083.0
81.00	4883.0
81.90	1018.0
82.90	966.0
84.80	475.0
85.20	312.0
86.00	1924.0
86.80	530.0
91.00	1442.0
92.00	1706.0
93.00	12209.0
93.90	771.0
95.80	425.0
97.10	330.0
98.00	9254.0
99.10	4513.0
100.00	694.0
100.90	2195.0
102.90	450.0
104.00	2057.0
105.00	1805.0
105.80	470.0
107.00	23024.0
108.00	2301.0
109.00	912.0
110.00	27096.0
111.00	5260.0
111.90	1087.0
116.00	1051.0
117.00	33456.0
118.10	2883.0
118.90	518.0
120.10	389.0
122.10	1689.0
122.90	3021.0
123.90	1012.0
124.90	463.0
126.20	544.0
127.00	51112.0
128.10	3361.0
129.00	26216.0
129.90	2724.0
131.10	527.0
132.00	391.0
133.00	311.0
134.00	1062.0
135.00	2455.0
136.10	1661.0
136.80	773.0
137.20	1002.0
138.90	446.0
139.90	402.0
141.00	4322.0
142.10	1334.0
143.10	1076.0
143.90	443.0
145.10	317.0
146.00	699.0
147.00	2658.0
147.90	4953.0
148.90	1434.0
151.10	697.0
153.00	1381.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

153.90	930.0
155.10	2384.0
156.00	3004.0
156.90	300.0
158.00	932.0
158.90	626.0
160.10	1282.0
160.80	1263.0
162.10	1201.0
163.80	369.0
165.00	2308.0
165.90	770.0
167.00	8945.0
167.90	4680.0
169.00	693.0
171.00	501.0
172.10	669.0
172.90	1750.0
174.00	2194.0
174.90	2464.0
176.10	895.0
177.00	2187.0
177.80	337.0
179.00	6498.0
180.00	4197.0
181.00	1392.0
183.10	327.0
183.90	346.0
185.10	2918.0
186.00	17376.0
187.10	5746.0
187.90	545.0
189.10	2215.0
191.00	1114.0
192.00	2608.0
192.90	3069.0
194.00	595.0
194.80	307.0
195.90	2115.0
198.00	101328.0
198.90	6878.0
200.20	673.0
201.30	537.0
202.80	1086.0
204.00	7069.0
205.00	8552.0
206.00	38520.0
207.10	5562.0
208.10	2271.0
208.90	563.0
210.00	899.0
211.10	1742.0
214.90	1122.0
216.00	997.0
216.90	10366.0
217.90	2024.0
220.90	2587.0
221.10	2543.0
221.70	1143.0
222.20	840.0
223.00	2205.0
224.10	23112.0
225.00	6436.0
226.20	682.0
227.00	13065.0
228.10	1637.0
229.00	2762.0
230.10	360.0
231.00	1335.0
234.00	623.0
236.00	949.0
236.90	731.0
240.00	543.0
240.90	622.0
242.00	1376.0
243.10	1416.0
244.10	15574.0
245.00	1696.0
246.00	4915.0
247.00	864.0
248.70	444.0
249.90	367.0
252.00	367.0
253.10	860.0
254.20	999.0
255.00	82112.0
256.00	12307.0
256.90	1422.0
258.00	7155.0
259.10	1177.0
265.20	2084.0
265.90	464.0
272.10	353.0
273.00	2358.0
274.00	6054.0

Instrument :

BNA_M

ClientSampleId :

DFTPP16

275.00	30320.0
276.00	3588.0
277.00	4536.0
278.00	427.0
280.70	537.0
283.10	687.0
284.00	556.0
285.10	1085.0
291.90	432.0
293.00	1044.0
295.00	620.0
296.00	18656.0
296.90	2060.0
301.80	445.0
303.00	1308.0
307.90	320.0
314.00	724.0
314.90	1772.0
315.90	843.0
321.10	676.0
323.00	5202.0
323.80	904.0
327.00	643.0
332.90	354.0
333.90	1692.0
335.00	1007.0
341.10	748.0
345.80	1189.0
352.10	575.0
353.10	545.0
353.70	536.0
354.20	777.0
365.00	7517.0
366.00	832.0
370.80	333.0
372.10	2039.0
373.10	670.0
383.10	1346.0
401.90	600.0
403.00	1473.0
421.10	1212.0
421.70	415.0
422.20	462.0
423.10	5316.0
423.90	867.0
441.10	15071.0
442.10	89032.0
443.00	16488.0
444.10	964.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16

Scan 2447 (17.280 min): BM014650.D
DFTPP16

m/z	Abundance
41.20	520.0
49.10	335.0
73.20	676.0
81.10	363.0
105.10	306.0
118.10	344.0
132.80	406.0
177.30	415.0
190.70	410.0
207.20	1026.0

Instrument :
BNA_M
ClientSampleId :
DFTPP16