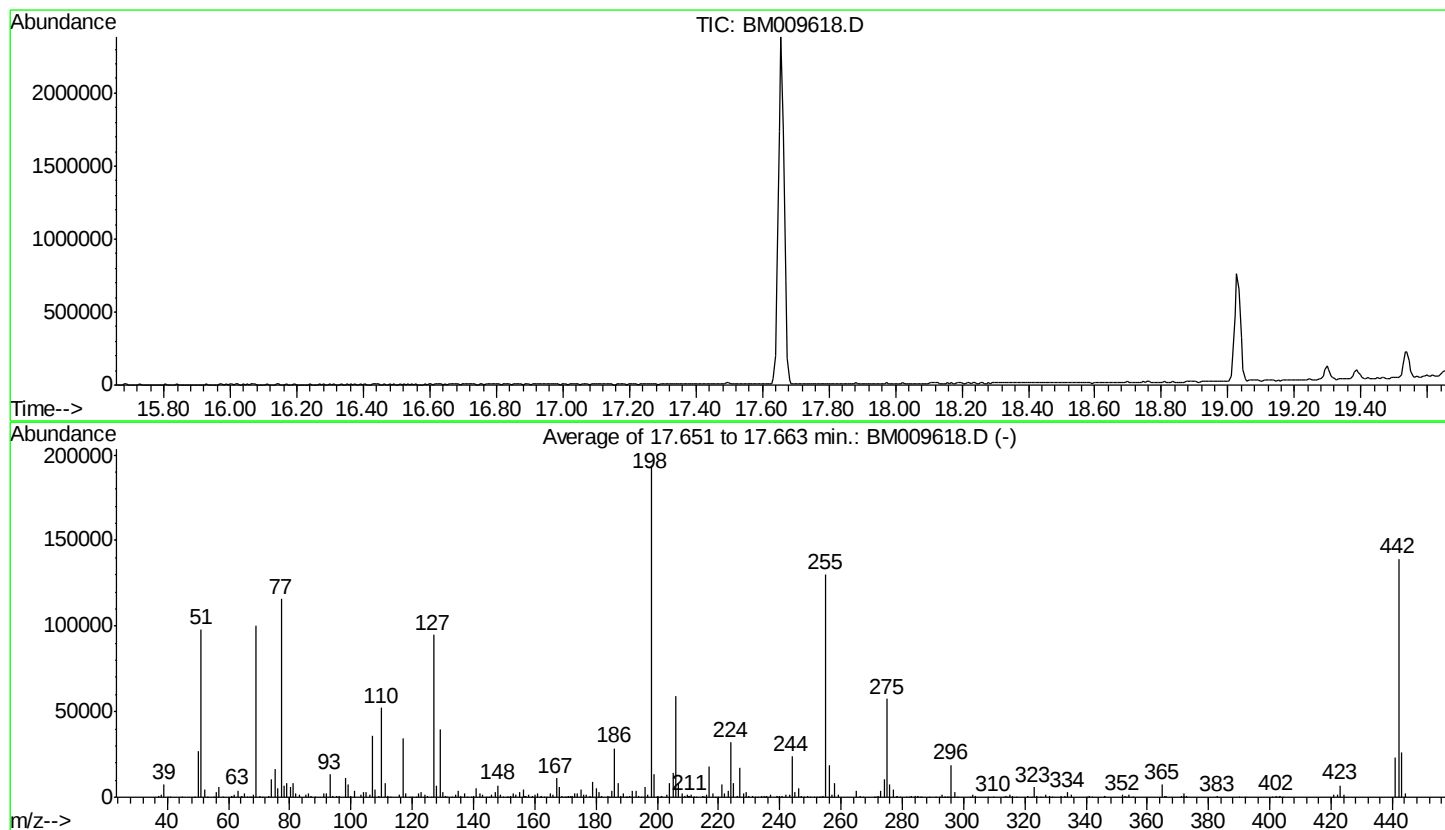


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040817\
Data File : BM009618.D
Acq On : 07 Apr 2017 08:35
Operator : SJ/MA
Sample : DFTPP59
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP59

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040417-PAH.M
Title : SVOA CALIBRATION
Last Update : Mon Apr 10 01:54:07 2017



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2470

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	50.6	97957	PASS
68	69	0.00	2	1.5	1555	PASS
69	198	0.00	100	51.8	100374	PASS
70	69	0.00	2	0.9	875	PASS
127	198	10	80	48.9	94805	PASS
197	198	0.00	2	0.9	1730	PASS
198	198	100	100	100.0	193728	PASS
199	198	5	9	7.0	13614	PASS
275	198	10	60	29.7	57469	PASS
365	198	1	100	3.8	7394	PASS
441	442	0.01	100	16.7	23325	PASS
442	198	50	100	71.9	139298	PASS
443	442	15	24	18.9	26304	PASS

Scan 2470 (17.616 min): BM009618.D
DFTPP59

m/z	Abundance
39.90	1001.0
41.00	502.0
43.10	498.0
44.00	1034.0
49.10	451.0
55.00	526.0
69.00	407.0
73.00	1178.0
77.10	725.0
84.00	356.0
96.10	322.0
147.20	439.0
191.00	305.0
207.10	1317.0
281.20	319.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

m/z	Abundance
37.00	687.0
38.10	1349.0
39.00	7912.0
40.00	1111.0
41.10	639.0
42.90	461.0
44.00	1111.0
49.00	582.0
50.00	27648.0
51.00	98008.0
52.00	4912.0
55.00	1072.0
56.00	3155.0
57.00	6116.0
58.00	413.0
60.90	1644.0
62.00	1654.0
63.00	4779.0
64.20	557.0
65.00	2308.0
66.10	302.0
68.10	1872.0
69.00	102640.0
70.10	1070.0
73.10	2326.0
74.10	10199.0
75.00	16036.0
76.00	4601.0
77.10	111168.0
78.00	7365.0
79.00	9435.0
80.00	5489.0
81.00	8245.0
82.00	2536.0
83.00	1352.0
85.10	1016.0
86.00	2571.0
87.00	985.0
88.20	581.0
91.00	2857.0
92.10	2489.0
93.00	11601.0
94.00	610.0
95.20	557.0
96.10	644.0
98.00	11537.0
99.00	7142.0
100.00	772.0
101.00	3325.0
103.00	1176.0
104.00	3332.0
105.00	3438.0
106.10	1183.0
107.00	37448.0
108.00	3738.0
108.90	981.0
110.00	50592.0
111.00	8295.0
111.90	999.0
115.80	1386.0
117.00	30648.0
118.00	2383.0
119.10	454.0
120.00	314.0
121.20	334.0
121.90	2268.0
123.00	3806.0
123.90	1650.0
124.90	841.0
127.00	90912.0
127.90	6232.0
129.00	39224.0
129.90	2772.0
130.90	659.0
132.90	381.0
134.00	1034.0
135.00	3896.0
135.90	1166.0
137.00	2326.0
140.00	558.0
141.00	5130.0
142.00	2011.0
143.00	1956.0
145.20	355.0
146.00	1298.0
147.00	2649.0
147.90	5914.0
148.90	1473.0
149.80	392.0
151.30	1029.0
152.00	643.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

153.00	1916.0
153.90	1448.0
155.00	2998.0
156.10	4728.0
156.80	686.0
157.30	424.0
158.10	1288.0
159.00	1027.0
160.10	1255.0
161.10	2619.0
161.80	453.0
162.10	541.0
164.90	1947.0
165.90	1352.0
167.10	10065.0
168.00	5799.0
169.00	853.0
170.00	500.0
170.90	930.0
171.90	1195.0
173.00	1924.0
173.90	2030.0
175.00	3103.0
176.00	1205.0
177.00	1612.0
177.80	1136.0
178.90	9287.0
180.00	4606.0
181.00	3005.0
181.90	706.0
184.10	377.0
185.00	2970.0
186.00	25208.0
187.00	9414.0
188.00	762.0
189.00	1614.0
189.80	682.0
190.20	500.0
191.00	1109.0
192.00	2961.0
193.00	4612.0
193.90	927.0
196.00	5872.0
197.00	1335.0
197.90	171392.0
198.90	12279.0
199.90	879.0
201.50	725.0
202.90	1115.0
204.00	8445.0
205.00	12912.0
206.00	50088.0
207.10	7781.0
207.90	1577.0
209.10	745.0
210.00	836.0
211.00	1635.0
212.10	422.0
213.00	527.0
214.70	517.0
215.20	466.0
215.90	1472.0
216.90	14533.0
218.00	1846.0
221.00	5465.0
221.80	1736.0
223.00	4119.0
224.00	26136.0
225.00	6504.0
225.90	509.0
227.00	13383.0
228.00	2197.0
229.00	3615.0
229.90	809.0
231.00	1122.0
234.00	1091.0
234.90	773.0
235.90	639.0
236.90	946.0
240.00	427.0
240.90	614.0
242.00	1061.0
243.00	1422.0
244.00	18856.0
244.90	3334.0
246.10	4392.0
246.90	1083.0
248.00	381.0
249.00	755.0
252.10	372.0
252.70	575.0
253.10	428.0
254.10	1360.0
255.00	105448.0
256.00	14629.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

257.00	1400.0
258.00	6973.0
258.90	976.0
265.00	3611.0
266.00	420.0
270.80	577.0
272.00	484.0
273.00	3199.0
274.00	7760.0
275.00	46344.0
276.00	5789.0
277.00	4980.0
278.20	515.0
281.10	351.0
283.10	411.0
284.00	347.0
284.80	538.0
286.00	329.0
293.00	1565.0
293.70	493.0
295.20	349.0
295.90	14567.0
297.00	2196.0
298.00	400.0
303.10	1490.0
309.80	629.0
313.00	463.0
313.90	444.0
315.00	1606.0
315.90	995.0
321.10	451.0
323.00	4449.0
324.10	583.0
327.10	1406.0
328.00	496.0
331.90	416.0
333.00	519.0
334.10	2258.0
334.90	960.0
341.10	313.0
345.80	786.0
352.00	1316.0
352.90	705.0
354.00	717.0
355.00	577.0
365.00	5796.0
365.80	381.0
371.10	302.0
371.90	1262.0
373.10	358.0
382.90	630.0
392.00	607.0
400.90	374.0
402.10	578.0
402.90	916.0
403.90	509.0
420.90	658.0
422.10	1436.0
423.00	3360.0
424.00	1737.0
441.00	15735.0
442.10	89384.0
443.10	18512.0
444.00	1488.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

m/z	Abundance
37.00	839.0
38.00	1512.0
39.00	9109.0
40.00	1183.0
40.90	359.0
42.90	353.0
44.00	926.0
44.90	567.0
48.90	656.0
50.10	34024.0
51.10	119784.0
52.10	4815.0
55.10	761.0
56.00	3760.0
57.00	7568.0
60.90	1209.0
62.00	1833.0
63.10	4412.0
64.10	1138.0
65.10	2795.0
65.90	404.0
66.90	314.0
67.20	443.0
68.00	1848.0
69.00	125176.0
70.00	1129.0
70.90	477.0
73.00	2156.0
74.00	13056.0
75.00	21664.0
76.10	7553.0
77.10	145408.0
78.00	8506.0
79.10	7947.0
80.00	8530.0
81.00	9736.0
81.90	2234.0
83.00	1401.0
84.10	839.0
85.00	1501.0
86.00	2800.0
86.90	874.0
88.00	389.0
91.10	2496.0
92.10	2518.0
93.00	17312.0
94.00	845.0
95.10	753.0
96.00	1682.0
98.00	15092.0
99.00	9772.0
100.00	965.0
101.10	4913.0
103.00	1942.0
103.90	3370.0
105.00	3404.0
106.00	1183.0
107.00	41752.0
108.00	5738.0
109.00	1089.0
110.00	64248.0
111.00	9407.0
112.00	1498.0
113.00	600.0
115.90	2152.0
117.00	42688.0
118.00	3071.0
119.00	506.0
120.00	401.0
121.00	500.0
122.00	2679.0
123.10	3839.0
124.00	2446.0
125.00	1540.0
126.00	648.0
127.00	117000.0
128.00	7478.0
129.00	48056.0
130.00	3490.0
131.00	1047.0
133.00	418.0
133.90	2250.0
135.00	3958.0
136.00	867.0
137.10	2682.0
139.00	389.0
140.10	831.0
140.90	7040.0
142.10	2470.0
143.00	1651.0
144.10	348.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

145.00	419.0
146.00	1181.0
147.00	3801.0
148.00	7581.0
149.00	1536.0
151.00	656.0
151.80	880.0
153.00	1699.0
154.00	1512.0
155.00	3141.0
156.10	5793.0
156.90	615.0
157.90	1401.0
159.00	1456.0
159.90	2435.0
161.00	2243.0
162.00	923.0
165.00	3380.0
165.90	1795.0
167.00	12469.0
168.00	7363.0
169.00	1068.0
169.70	657.0
171.10	1120.0
172.10	1341.0
173.00	2739.0
174.00	2261.0
175.00	5412.0
176.10	1945.0
176.80	2354.0
177.90	862.0
179.00	10277.0
180.00	7358.0
180.90	2803.0
182.00	487.0
183.80	935.0
185.00	4448.0
186.00	35736.0
187.00	9669.0
187.90	1081.0
189.00	3133.0
190.00	342.0
191.00	955.0
192.00	4557.0
193.00	3906.0
194.00	690.0
194.90	360.0
196.00	6861.0
196.80	2407.0
197.90	232256.0
198.90	17648.0
200.10	1576.0
201.10	982.0
201.50	947.0
203.00	2187.0
204.00	10151.0
205.00	17024.0
206.00	72184.0
207.00	11713.0
208.00	2797.0
208.90	1308.0
209.90	1545.0
210.90	2421.0
212.00	483.0
212.80	372.0
214.90	1180.0
215.90	1889.0
217.00	22520.0
218.00	2626.0
218.90	300.0
219.90	359.0
221.00	10005.0
221.90	3014.0
222.90	3202.0
224.00	38944.0
225.00	10453.0
226.00	1350.0
227.00	21864.0
227.90	2527.0
229.00	3526.0
230.00	481.0
230.90	1202.0
231.90	387.0
234.00	1166.0
234.90	642.0
235.80	1144.0
237.00	1839.0
238.80	874.0
239.20	733.0
240.00	922.0
240.80	1141.0
242.00	1407.0
242.90	3070.0
244.00	29560.0
245.00	4044.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

246.00	6360.0
247.00	1004.0
248.90	1011.0
253.10	496.0
253.60	748.0
254.10	626.0
255.00	162304.0
256.00	23744.0
257.00	2245.0
258.00	9798.0
259.00	1867.0
265.00	3750.0
266.10	702.0
271.00	457.0
272.00	821.0
273.00	5157.0
274.00	12733.0
275.00	69824.0
276.00	8623.0
277.00	4393.0
278.00	685.0
281.10	763.0
282.10	484.0
283.00	587.0
283.90	985.0
285.00	1281.0
290.80	465.0
292.00	419.0
292.90	1193.0
293.90	415.0
295.20	352.0
296.00	24528.0
297.00	3401.0
297.90	306.0
301.90	367.0
303.00	2241.0
304.10	1069.0
307.90	397.0
309.80	322.0
313.90	840.0
314.90	1982.0
315.90	1459.0
317.00	422.0
320.90	486.0
323.00	6933.0
324.00	1893.0
325.00	311.0
326.90	1439.0
328.00	798.0
332.00	443.0
333.00	439.0
334.00	3670.0
335.00	1319.0
340.90	1052.0
345.90	872.0
352.10	1679.0
353.20	638.0
354.00	1914.0
365.00	10150.0
365.80	1790.0
371.00	457.0
372.10	2513.0
372.90	1058.0
382.90	786.0
390.00	568.0
400.90	379.0
402.10	871.0
403.10	1114.0
404.00	572.0
421.00	1176.0
421.90	1647.0
423.10	7748.0
424.00	1763.0
441.10	27576.0
442.10	167424.0
443.10	29688.0
444.10	2241.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

m/z	Abundance
37.00	437.0
38.00	1271.0
39.00	4815.0
40.00	1152.0
40.90	829.0
42.90	456.0
44.00	749.0
49.10	654.0
50.00	19344.0
51.10	76080.0
52.10	3646.0
53.10	340.0
55.00	937.0
56.00	1880.0
57.00	5463.0
58.10	344.0
61.10	1127.0
62.00	1259.0
63.00	2471.0
63.90	346.0
65.00	1652.0
68.10	947.0
69.00	74528.0
70.00	427.0
73.10	2046.0
74.10	7563.0
75.00	11352.0
76.00	4252.0
77.10	92672.0
78.10	5293.0
79.00	6524.0
80.10	4831.0
81.00	6522.0
82.10	1736.0
83.00	1658.0
85.10	1478.0
86.10	1675.0
87.00	1013.0
90.90	1702.0
92.00	1497.0
93.00	10582.0
94.10	460.0
96.10	498.0
98.00	7809.0
98.90	6701.0
99.90	776.0
101.00	3001.0
103.10	792.0
103.90	2415.0
104.90	2278.0
106.00	1150.0
107.00	28280.0
108.00	3683.0
109.10	723.0
110.00	41168.0
111.00	6177.0
111.80	761.0
112.90	412.0
115.90	1152.0
117.00	29808.0
117.90	1773.0
119.90	413.0
120.90	339.0
122.00	2399.0
123.00	2342.0
123.90	1479.0
124.90	752.0
127.00	76504.0
127.90	5810.0
129.00	32680.0
129.90	3005.0
131.20	401.0
133.90	1428.0
134.90	2863.0
136.00	1007.0
137.10	1166.0
138.00	464.0
138.90	347.0
139.90	601.0
141.00	3884.0
141.90	2217.0
142.90	2059.0
144.20	374.0
145.10	316.0
146.00	1015.0
147.00	3005.0
148.00	7099.0
148.90	1370.0
149.80	578.0
151.00	494.0
152.00	320.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

152.90	2664.0
153.80	1092.0
155.00	2060.0
156.00	3428.0
157.10	944.0
157.80	1102.0
158.90	522.0
159.80	1295.0
160.90	2522.0
162.10	1178.0
162.90	401.0
163.90	481.0
164.90	1542.0
165.90	1449.0
167.10	10888.0
168.00	5803.0
168.90	793.0
169.90	565.0
170.90	366.0
171.90	1261.0
173.00	1160.0
174.10	3108.0
175.00	5199.0
176.10	841.0
176.90	1670.0
178.00	930.0
178.90	8109.0
179.90	4455.0
181.00	2269.0
181.90	652.0
183.90	956.0
184.90	3161.0
186.00	25240.0
187.00	6664.0
187.90	753.0
189.00	1407.0
189.90	451.0
191.00	865.0
191.90	2760.0
193.10	2887.0
194.00	681.0
196.00	4618.0
196.90	1449.0
198.00	177536.0
198.90	10916.0
200.00	604.0
201.40	934.0
202.90	2204.0
204.00	6926.0
205.00	12882.0
206.00	54848.0
207.00	9798.0
207.90	2188.0
209.00	1315.0
209.80	1298.0
210.20	1217.0
210.70	2235.0
211.70	320.0
215.00	536.0
215.90	1097.0
217.00	15932.0
218.10	2368.0
220.90	6907.0
221.90	1899.0
223.00	3707.0
224.00	31176.0
225.00	7966.0
226.00	1123.0
227.00	15382.0
227.90	1969.0
229.00	2563.0
230.00	737.0
231.10	1073.0
232.90	635.0
234.00	805.0
235.10	714.0
235.80	363.0
237.10	1299.0
238.90	845.0
240.00	874.0
240.70	336.0
242.10	1663.0
243.10	1141.0
244.10	23104.0
245.00	2544.0
246.00	5893.0
247.10	1268.0
248.90	1008.0
249.90	306.0
251.00	531.0
252.00	527.0
252.80	576.0
253.90	1260.0
255.00	122064.0
256.00	17616.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59

256.90	1688.0
258.00	8200.0
259.00	1161.0
264.90	4071.0
266.20	748.0
267.10	497.0
271.00	566.0
272.20	543.0
272.90	3392.0
274.00	10051.0
275.00	56240.0
276.00	8057.0
277.10	5114.0
277.80	599.0
279.10	441.0
281.00	617.0
282.90	496.0
283.90	680.0
284.90	1000.0
286.20	417.0
288.80	326.0
292.90	1055.0
293.90	484.0
294.80	327.0
295.90	17200.0
297.00	2627.0
302.00	410.0
303.00	1314.0
303.90	1116.0
307.70	401.0
313.10	450.0
314.10	1040.0
315.00	1790.0
316.00	715.0
321.00	477.0
322.00	324.0
323.00	5807.0
324.10	745.0
326.90	1278.0
327.90	400.0
329.00	313.0
331.90	516.0
333.00	703.0
334.00	2818.0
334.90	1357.0
340.10	466.0
341.00	1151.0
342.00	389.0
346.10	1211.0
352.10	1209.0
352.90	1562.0
354.10	995.0
355.00	583.0
365.00	6236.0
366.00	1511.0
371.10	608.0
372.10	3693.0
373.00	670.0
382.80	500.0
400.90	404.0
402.00	836.0
403.10	966.0
421.00	1646.0
422.10	1405.0
423.10	9395.0
424.10	2015.0
441.10	26664.0
442.10	161088.0
443.10	30712.0
444.10	2558.0

Instrument :
BNA_M
ClientSampleId :
DFTPP59