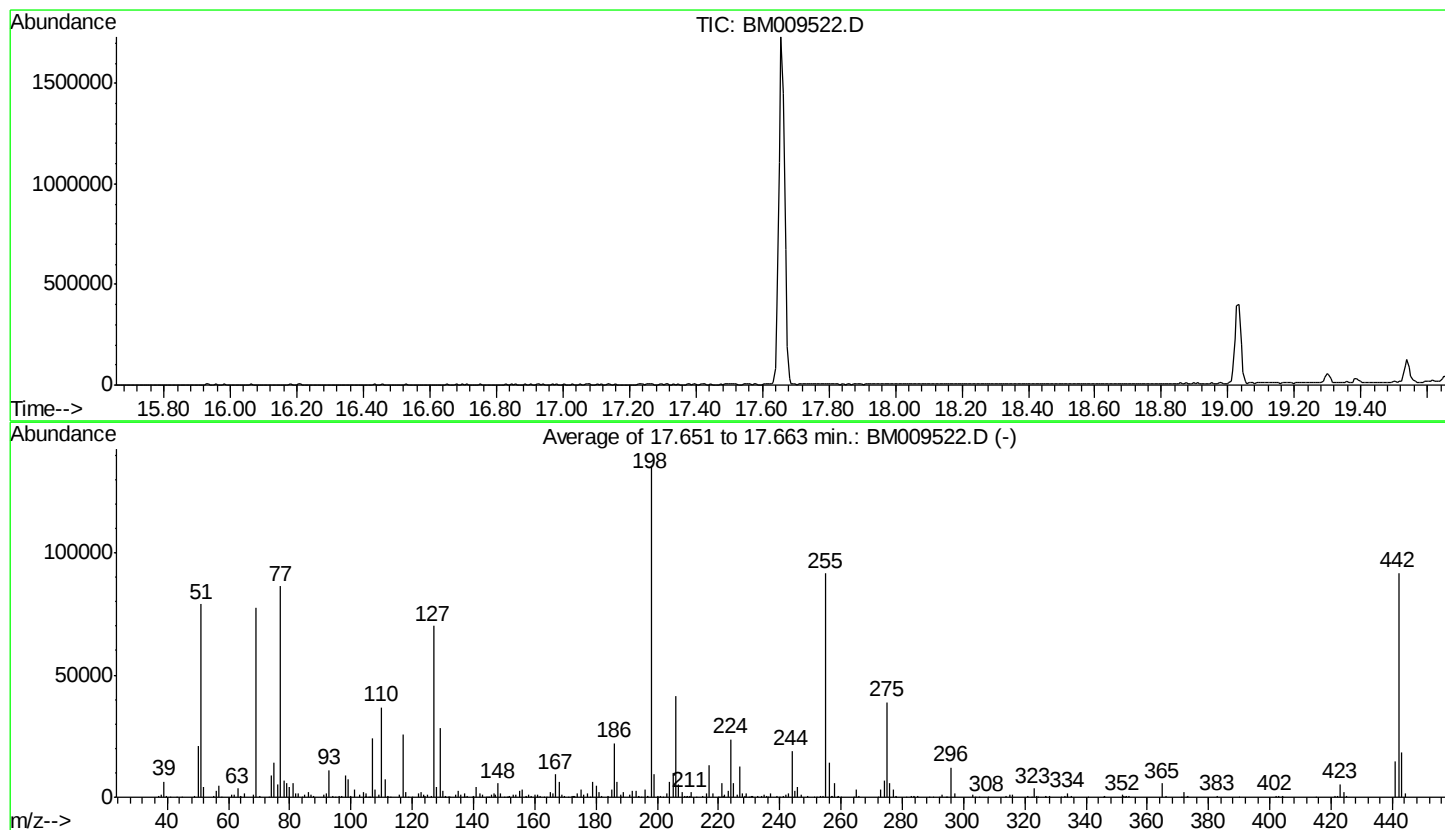


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040417\
 Data File : BM009522.D
 Acq On : 04 Apr 2017 10:26
 Operator : SJ/MA
 Sample : DFTPP56
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP56

Integration File: LSCINT.P

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040417-PAH.M
 Title : SVOA CALIBRATION
 Last Update : Tue Apr 04 14:41:08 2017



AutoFind: Scans 2476, 2477, 2478; Background Corrected with Scan 2471

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	58.1	78858	PASS
68	69	0.00	2	1.7	1312	PASS
69	198	0.00	100	57.2	77632	PASS
70	69	0.00	2	0.5	393	PASS
127	198	10	80	51.7	70101	PASS
197	198	0.00	2	0.3	405	PASS
198	198	100	100	100.0	135658	PASS
199	198	5	9	6.8	9279	PASS
275	198	10	60	28.7	38925	PASS
365	198	1	100	4.2	5693	PASS
441	442	0.01	100	15.8	14537	PASS
442	198	50	100	67.7	91810	PASS
443	442	15	24	20.2	18569	PASS

m/z	Abundance
37.10	495.0
38.10	1241.0
39.10	6800.0
39.90	955.0
41.00	542.0
44.10	376.0
49.10	449.0
50.10	17064.0
51.00	68224.0
52.00	2755.0
55.20	650.0
56.00	2759.0
57.00	4654.0
61.00	1153.0
62.10	986.0
63.10	3535.0
63.80	360.0
64.20	435.0
65.10	1226.0
68.00	1409.0
69.00	68120.0
70.00	388.0
73.00	635.0
74.00	8073.0
75.00	12232.0
76.00	3993.0
77.10	73728.0
78.10	6681.0
79.00	4992.0
80.00	4617.0
81.00	5286.0
82.00	2142.0
82.90	1416.0
84.90	1268.0
86.10	1381.0
86.90	1316.0
90.90	1588.0
92.00	1551.0
92.90	10208.0
94.00	704.0
95.10	427.0
96.00	706.0
96.80	317.0
98.00	7686.0
99.00	6470.0
101.00	3385.0
102.90	730.0
104.00	1913.0
104.90	1254.0
105.10	1248.0
105.90	518.0
107.00	20712.0
108.00	3116.0
109.10	565.0
110.00	30840.0
111.00	6015.0
112.10	471.0
115.90	1155.0
117.00	20456.0
118.00	1722.0
122.00	1550.0
123.00	1874.0
123.80	950.0
125.00	940.0
127.00	60088.0
128.10	3864.0
129.00	25040.0
129.90	2397.0
130.80	409.0
131.70	403.0
132.10	326.0
134.00	853.0
135.10	2375.0
135.90	682.0
137.00	1895.0
139.80	485.0
141.00	3187.0
142.00	1519.0
143.10	330.0
146.00	621.0
146.90	1217.0
148.00	4467.0
148.90	885.0
150.10	341.0
153.00	827.0
154.00	614.0
155.00	1499.0
156.10	1802.0
157.00	504.0
158.00	906.0
160.00	1081.0

Instrument :
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160.90	1279.0
162.00	644.0
163.80	346.0
164.90	927.0
166.00	1468.0
167.00	6505.0
167.90	5387.0
169.00	793.0
170.00	474.0
172.10	539.0
173.10	1098.0
173.90	1095.0
175.00	2314.0
176.00	565.0
177.00	1219.0
178.90	5083.0
180.00	3969.0
180.90	1667.0
183.80	365.0
184.90	1933.0
186.10	15731.0
186.90	5591.0
187.90	885.0
188.90	1915.0
191.00	1194.0
192.10	1659.0
193.00	2085.0
193.80	450.0
196.10	1954.0
196.80	893.0
197.90	101568.0
198.90	7392.0
200.00	558.0
203.10	868.0
203.90	4837.0
205.00	7347.0
206.10	30512.0
207.00	6930.0
208.00	1459.0
209.00	611.0
209.90	440.0
210.40	660.0
211.00	1408.0
216.00	1557.0
216.90	9792.0
218.00	1522.0
220.10	554.0
220.90	4079.0
221.70	1740.0
223.10	1547.0
224.10	17288.0
225.00	4207.0
226.00	752.0
227.00	9223.0
227.90	1705.0
228.80	1447.0
229.80	394.0
230.80	862.0
232.90	624.0
235.00	778.0
235.80	633.0
236.90	2315.0
239.90	345.0
241.00	508.0
242.00	1157.0
242.90	1161.0
244.00	13589.0
245.00	1513.0
245.90	2568.0
247.00	882.0
255.00	65104.0
256.00	11525.0
256.80	306.0
257.10	336.0
257.90	3386.0
258.80	528.0
264.00	356.0
264.90	1938.0
265.80	341.0
273.00	2965.0
274.00	5324.0
275.00	24744.0
275.90	3556.0
276.90	2594.0
277.80	655.0
280.90	310.0
282.90	464.0
283.80	388.0
285.00	405.0
292.90	743.0
296.00	8114.0
297.00	1567.0
303.00	849.0
304.00	420.0
313.90	386.0

Instrument :
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314.90	781.0
315.90	329.0
323.00	2398.0
326.70	520.0
328.00	379.0
333.00	467.0
333.90	1556.0
334.90	317.0
345.80	602.0
352.00	1012.0
352.80	336.0
354.00	837.0
365.00	3165.0
366.00	521.0
372.10	1385.0
373.00	425.0
382.90	603.0
401.90	486.0
403.20	448.0
403.90	333.0
421.10	313.0
421.90	545.0
423.10	3145.0
424.00	2075.0
425.10	817.0
441.00	9733.0
442.10	47696.0
443.00	8548.0
444.00	1299.0

Instrument :
BNA_M
ClientSampleId :
DFTPP56

m/z	Abundance
37.00	560.0
37.90	1042.0
39.00	6644.0
39.90	1131.0
44.10	921.0
44.90	672.0
49.00	607.0
50.10	24872.0
51.00	96080.0
52.00	5801.0
55.10	674.0
56.00	2805.0
57.00	6474.0
57.90	381.0
61.00	1268.0
62.10	1916.0
63.10	3033.0
63.90	331.0
65.10	1408.0
68.00	1593.0
69.00	93024.0
70.10	362.0
72.90	1111.0
74.00	10294.0
75.00	18320.0
76.00	8029.0
77.10	108472.0
78.10	7867.0
79.00	7235.0
80.00	4263.0
81.00	6799.0
82.00	1438.0
83.00	1844.0
84.90	848.0
86.00	2317.0
86.90	658.0
87.90	594.0
91.00	1346.0
92.00	1865.0
93.00	11869.0
94.00	1151.0
95.90	580.0
96.90	654.0
98.10	10985.0
98.90	7656.0
100.10	764.0
100.90	3554.0
103.00	1380.0
104.10	2207.0
105.00	2152.0
105.70	318.0
107.00	30696.0
108.00	4081.0
109.10	1098.0
110.00	47224.0
111.00	8354.0
111.80	892.0
116.00	1436.0
117.00	31552.0
117.90	2083.0
119.90	370.0
122.00	1833.0
123.10	3158.0
123.90	1652.0
125.10	832.0
126.00	793.0
127.00	82016.0
128.00	5715.0
129.00	33360.0
129.90	3776.0
131.00	833.0
132.20	300.0
134.00	1428.0
135.00	3005.0
135.90	1018.0
137.00	2171.0
138.00	598.0
140.00	571.0
140.90	5370.0
142.10	1028.0
143.10	1785.0
144.00	339.0
144.80	552.0
145.90	1052.0
146.90	3323.0
148.00	7033.0
149.00	1797.0
150.80	493.0
151.80	713.0
153.00	888.0
154.00	1442.0

Instrument :
BNA_M
ClientSampleId :
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154.90	3282.0
156.00	4925.0
157.20	389.0
157.90	816.0
159.10	410.0
160.00	1451.0
161.10	2325.0
161.90	585.0
163.10	356.0
165.00	2073.0
166.00	1309.0
167.00	12669.0
168.00	7768.0
168.90	931.0
169.80	472.0
172.00	893.0
172.80	1050.0
173.90	2135.0
175.00	3901.0
176.00	1133.0
177.10	1894.0
177.90	557.0
178.90	6958.0
180.00	6184.0
181.00	2652.0
181.80	604.0
184.10	947.0
185.00	4838.0
186.00	27624.0
187.00	7712.0
187.90	1606.0
188.90	1591.0
190.80	444.0
192.10	2606.0
193.00	3712.0
193.90	1049.0
195.90	4588.0
197.10	616.0
197.90	166272.0
198.90	10779.0
200.00	768.0
201.20	923.0
201.70	722.0
203.20	1490.0
204.00	8149.0
205.00	12934.0
206.00	51288.0
207.00	6153.0
207.90	2843.0
209.20	550.0
209.90	1091.0
211.00	2519.0
214.80	629.0
216.00	988.0
217.00	16251.0
218.00	1261.0
221.00	7640.0
221.90	2029.0
223.00	3853.0
224.00	28328.0
224.90	7033.0
225.90	1213.0
227.00	13841.0
228.00	1380.0
229.00	2290.0
231.10	1228.0
233.00	307.0
234.00	533.0
234.90	1487.0
235.90	973.0
237.00	1264.0
239.00	889.0
240.00	456.0
240.90	583.0
241.90	1951.0
243.00	1844.0
244.10	22096.0
245.00	3264.0
245.90	4963.0
246.80	1025.0
248.90	924.0
251.00	302.0
253.00	1075.0
254.00	1088.0
255.00	110176.0
256.00	16800.0
256.90	1069.0
258.00	7790.0
259.00	883.0
259.80	523.0
265.00	4578.0
265.90	639.0
273.00	2922.0
274.00	8569.0
275.00	46928.0

Instrument :
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ClientSampleId :
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276.00	7021.0
277.00	3537.0
277.90	1555.0
280.90	417.0
281.20	452.0
282.90	491.0
284.00	488.0
284.90	553.0
290.00	337.0
292.10	429.0
293.00	1335.0
294.00	315.0
294.80	357.0
296.00	16157.0
297.00	1967.0
302.90	1223.0
307.90	324.0
313.80	561.0
314.80	1401.0
316.00	1190.0
321.00	405.0
322.00	465.0
323.00	3762.0
323.90	451.0
324.10	463.0
327.10	1135.0
327.90	521.0
332.90	433.0
334.10	2930.0
334.90	862.0
340.70	455.0
346.00	1041.0
352.00	1648.0
353.00	685.0
354.00	652.0
365.00	6747.0
365.90	499.0
372.10	2662.0
373.10	714.0
382.90	891.0
401.90	1256.0
403.00	984.0
404.10	381.0
421.00	899.0
422.00	788.0
423.00	6854.0
424.10	2381.0
425.10	522.0
441.00	16624.0
442.10	107968.0
443.10	22784.0
444.10	1339.0

Instrument :
BNA_M
ClientSampleId :
DFTPP56

m/z	Abundance
38.10	653.0
39.10	5948.0
40.00	829.0
43.10	310.0
43.90	1061.0
49.10	569.0
50.00	20424.0
51.10	72272.0
52.00	3878.0
55.00	554.0
56.00	2177.0
57.00	3818.0
61.10	863.0
62.00	998.0
63.10	3855.0
64.10	486.0
65.10	1442.0
68.00	935.0
69.00	71752.0
70.00	431.0
73.10	886.0
74.00	8081.0
75.00	11421.0
76.00	4453.0
77.10	76640.0
78.10	5506.0
79.00	4733.0
79.90	3521.0
81.00	5431.0
82.10	1541.0
83.00	1513.0
84.10	356.0
84.90	810.0
86.10	1993.0
86.90	622.0
87.90	381.0
91.10	914.0
92.00	1508.0
92.90	11261.0
94.10	526.0
95.00	411.0
98.00	7756.0
99.00	7647.0
99.90	738.0
101.00	2383.0
102.90	984.0
104.00	2909.0
105.00	2047.0
106.00	418.0
107.00	21576.0
108.00	2697.0
109.10	848.0
110.00	32400.0
111.00	7405.0
111.90	644.0
113.00	423.0
115.90	1325.0
117.00	25552.0
117.90	2181.0
118.90	368.0
122.10	1611.0
123.00	1305.0
124.10	868.0
124.90	1040.0
126.10	406.0
127.00	68200.0
128.10	3517.0
129.00	26816.0
130.00	2463.0
131.00	784.0
131.90	376.0
134.00	804.0
134.90	2235.0
135.90	1235.0
137.20	1330.0
138.10	560.0
140.00	324.0
140.90	4441.0
141.90	1625.0
143.00	519.0
144.00	314.0
145.00	335.0
145.90	901.0
147.10	2490.0
148.00	5595.0
148.80	1488.0
149.90	383.0
151.10	739.0
151.60	482.0
153.00	1106.0
153.90	743.0

Instrument :
BNA_M
ClientSampleId :
DFTPP56

155.00	2715.0
156.00	2053.0
156.90	939.0
157.90	1346.0
158.90	727.0
159.90	1039.0
160.90	1553.0
163.10	446.0
165.00	2785.0
165.90	1243.0
166.90	8890.0
167.90	6010.0
169.00	829.0
169.80	728.0
171.00	613.0
171.90	493.0
173.10	751.0
174.00	1889.0
175.00	3072.0
176.10	1127.0
177.00	1945.0
178.90	6871.0
180.00	4340.0
180.90	1893.0
181.90	615.0
184.00	487.0
185.00	3143.0
186.00	23016.0
187.00	6114.0
188.20	401.0
189.00	2307.0
191.00	1420.0
191.90	2959.0
193.00	2592.0
194.10	483.0
194.80	437.0
195.90	3559.0
197.00	601.0
198.00	139136.0
198.90	9667.0
200.00	1084.0
203.00	1921.0
203.90	6611.0
205.00	10342.0
206.00	42520.0
207.10	5884.0
208.00	1890.0
208.90	809.0
209.80	866.0
210.70	1477.0
211.10	1706.0
212.90	370.0
214.90	550.0
215.90	1733.0
217.00	14044.0
217.90	1866.0
219.80	444.0
221.00	6040.0
221.90	1167.0
223.00	2972.0
224.00	25808.0
225.00	5524.0
226.00	881.0
226.90	14095.0
228.00	2127.0
228.90	2902.0
229.90	300.0
230.90	686.0
234.10	820.0
235.10	883.0
236.10	786.0
237.00	1441.0
241.00	915.0
241.90	815.0
243.00	1409.0
244.00	21320.0
245.00	2605.0
245.90	5187.0
246.90	1409.0
248.90	515.0
252.00	512.0
253.10	460.0
254.10	705.0
255.00	99224.0
256.00	13677.0
257.00	1337.0
258.00	6553.0
258.90	1509.0
264.90	3528.0
266.00	389.0
272.20	319.0
273.00	3242.0
274.10	6497.0
275.00	45104.0
275.90	6307.0

Instrument :
BNA_M
ClientSampleId :
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276.90	3319.0
278.10	760.0
281.00	431.0
283.00	389.0
283.90	361.0
285.00	774.0
288.90	327.0
293.00	803.0
296.00	12039.0
296.90	1910.0
303.00	1618.0
304.90	320.0
313.90	576.0
315.00	1539.0
316.00	905.0
320.90	806.0
323.00	4226.0
323.90	801.0
326.90	825.0
331.90	373.0
333.00	383.0
334.00	2404.0
335.00	824.0
345.90	439.0
352.20	1157.0
353.00	361.0
354.10	871.0
365.00	7167.0
365.80	705.0
371.00	379.0
371.90	2104.0
372.80	381.0
383.00	687.0
390.10	442.0
401.80	437.0
402.90	658.0
404.00	1100.0
415.10	331.0
421.00	703.0
422.00	717.0
423.10	6284.0
424.20	1938.0
441.00	17256.0
442.10	119768.0
443.10	24376.0
444.00	1930.0

Instrument :
BNA_M
ClientSampleId :
DFTPP56

Scan 2471 (17.622 min): BM009522.D
DFTPP56

m/z	Abundance
39.90	431.0
44.00	1044.0
73.00	782.0
207.10	1206.0
281.00	419.0

Instrument :
BNA_M
ClientSampleId :
DFTPP56