

# Quantitation Report (Qedit)

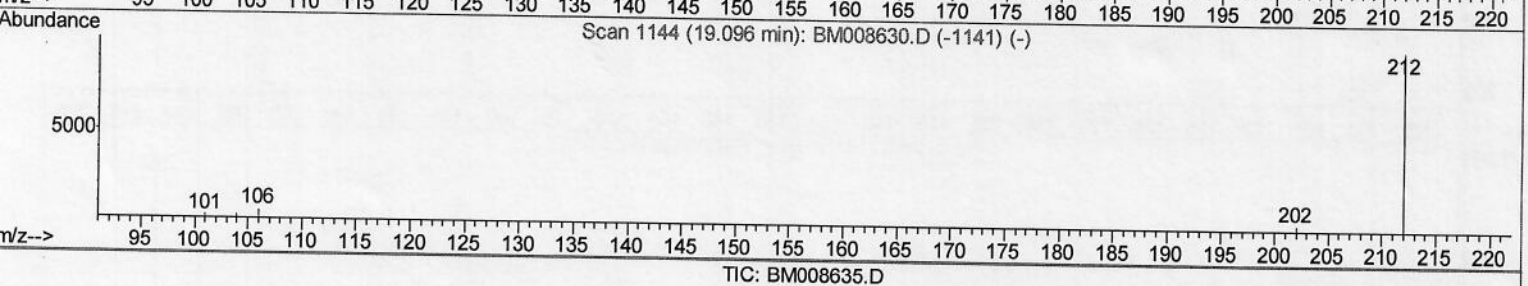
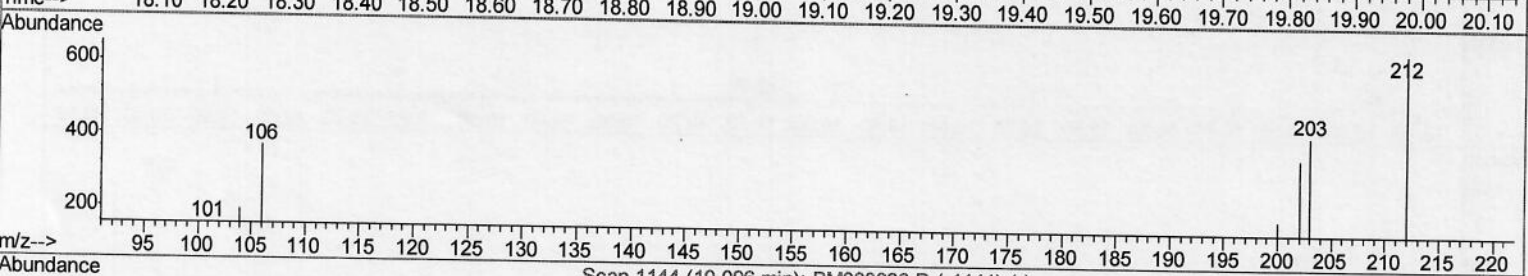
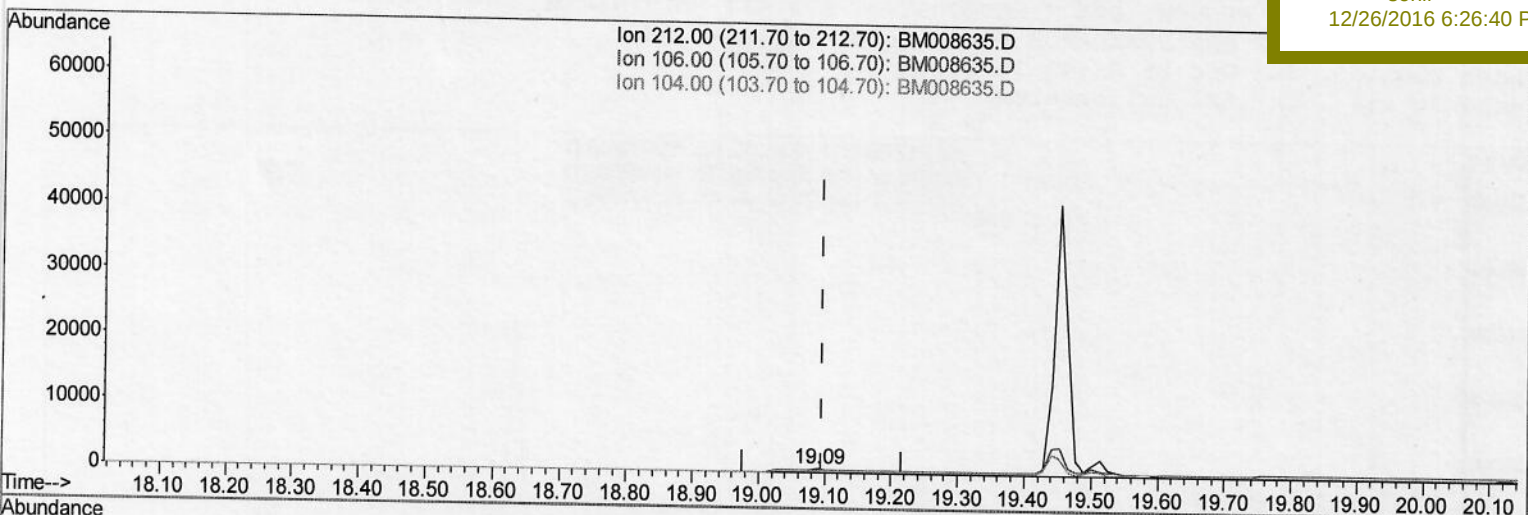
Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM122416\  
 Data File : BM008635.D  
 Acq On : 24 Dec 2016 16:27  
 Operator : UM/SJ  
 Sample : H5995-05DL 2X  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DA867DL

Manual Integrations  
 APPROVED

sohil  
 12/26/2016 6:26:40 PM

Quant Time: Dec 26 00:01:03 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM121916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sun Dec 25 23:48:32 2016  
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.089min (-0.007) 0.42ng/ul

response 2025

| Ion    | Exp%  | Act%    |
|--------|-------|---------|
| 212.00 | 100   | 100     |
| 106.00 | 18.30 | 128.35# |
| 104.00 | 15.60 | 65.23#  |
| 0.00   | 0.00  | 0.00    |

# Quantitation Report (Qedit)

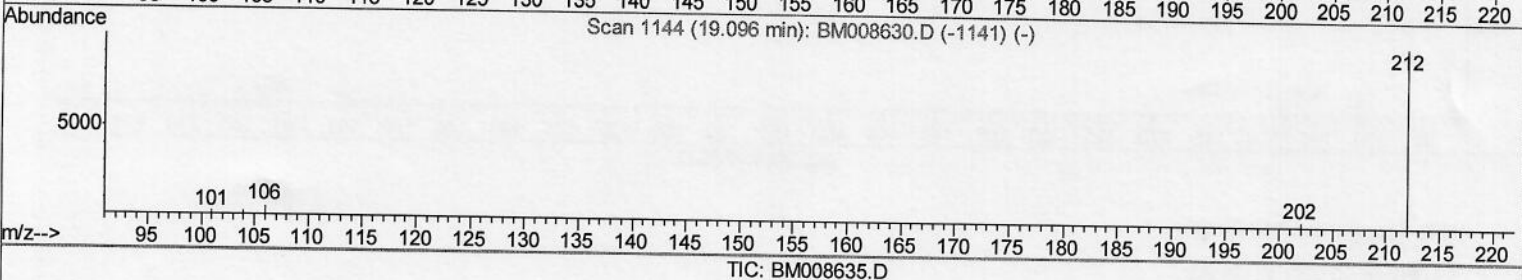
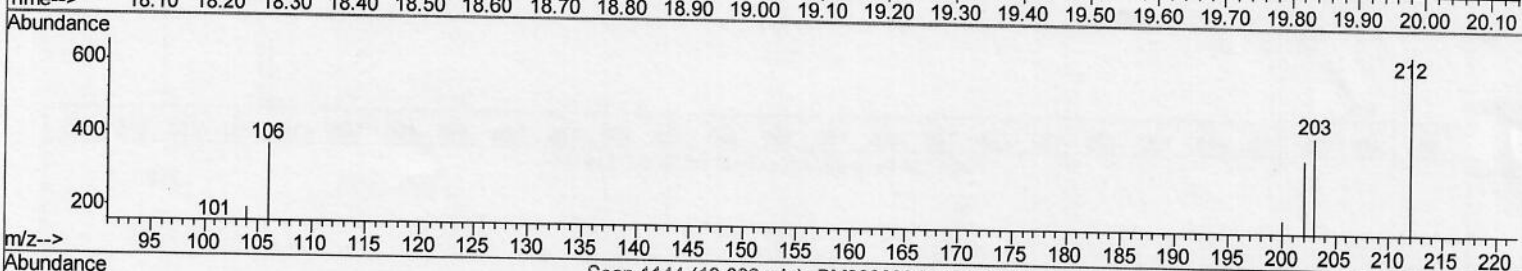
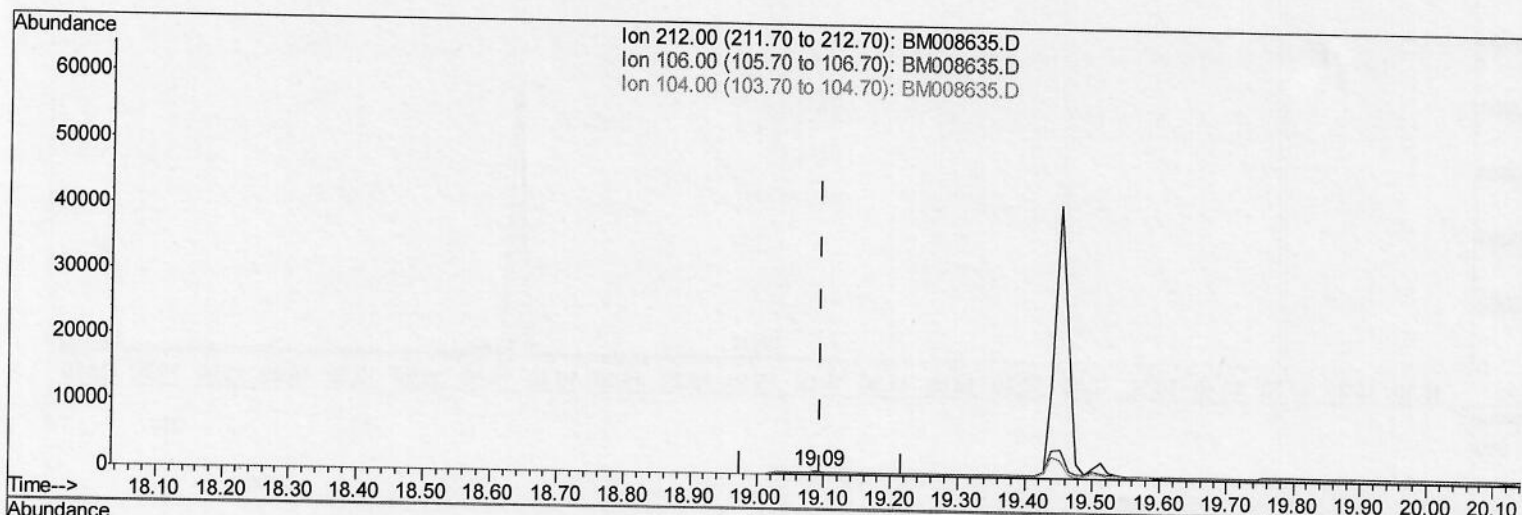
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(14) Fluoranthene-d10 (SURR)

19.089min (-0.007) 0.16ng/ul m

response 753

Ion Exp% Act%

212.00 100 100

106.00 18.30 345.15#

104.00 15.60 175.43#

0.00 0.00 0.00

5.9  
 12/27/16

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 APPROVED

sohil  
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Quant Time: Dec 26 00:28:38 2016  
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| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.65  | 152  | 405      | 0.40 | ng/ul  | -0.03    |
| 2) Naphthalene-d8           | 10.43 | 136  | 1415     | 0.40 | ng/ul  | -0.02    |
| 6) Acenaphthene-d10         | 14.28 | 164  | 893      | 0.40 | ng/ul  | -0.02    |
| 10) Phenanthrene-d10        | 17.04 | 188  | 1761     | 0.40 | ng/ul  | -0.02    |
| 16) Chrysene-d12            | 21.26 | 240  | 1545     | 0.40 | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.49 | 264  | 1696     | 0.40 | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |      |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.03 | 152  | 345      | 0.16 | ng/ul  | -0.02    |
| 14) Fluoranthene-d10        | 19.09 | 212  | 753m     | 0.16 | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |      |        |          |
| 3) Naphthalene              | 10.48 | 128  | 375      | 0.09 | ng/ul# | 54       |
| 5) 2-Methylnaphthalene      | 12.10 | 142  | 663      | 0.25 | ng/ul  | 90       |
| 9) Fluorene                 | 15.34 | 166  | 162      | 0.05 | ng/ul# | 47       |

2 S.J.  
 12/27/16

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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