

## Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM122416\  
Data File : BM008638.D  
Acq On : 24 Dec 2016 18:14  
Operator : UM/SJ  
Sample : H5995-19DL 2X  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

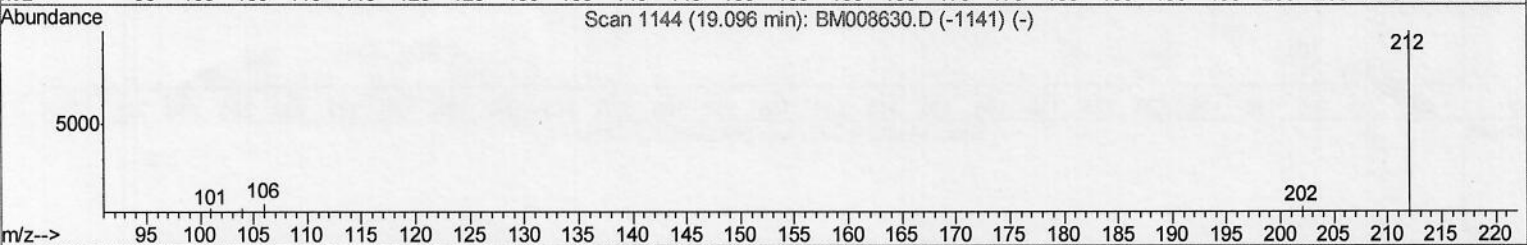
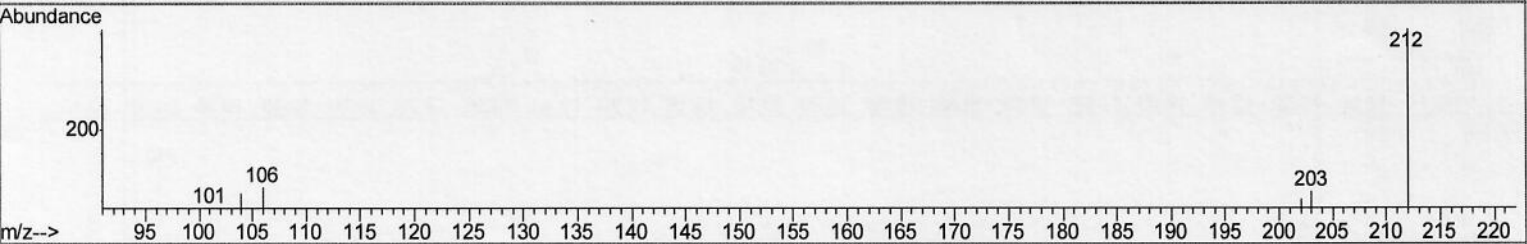
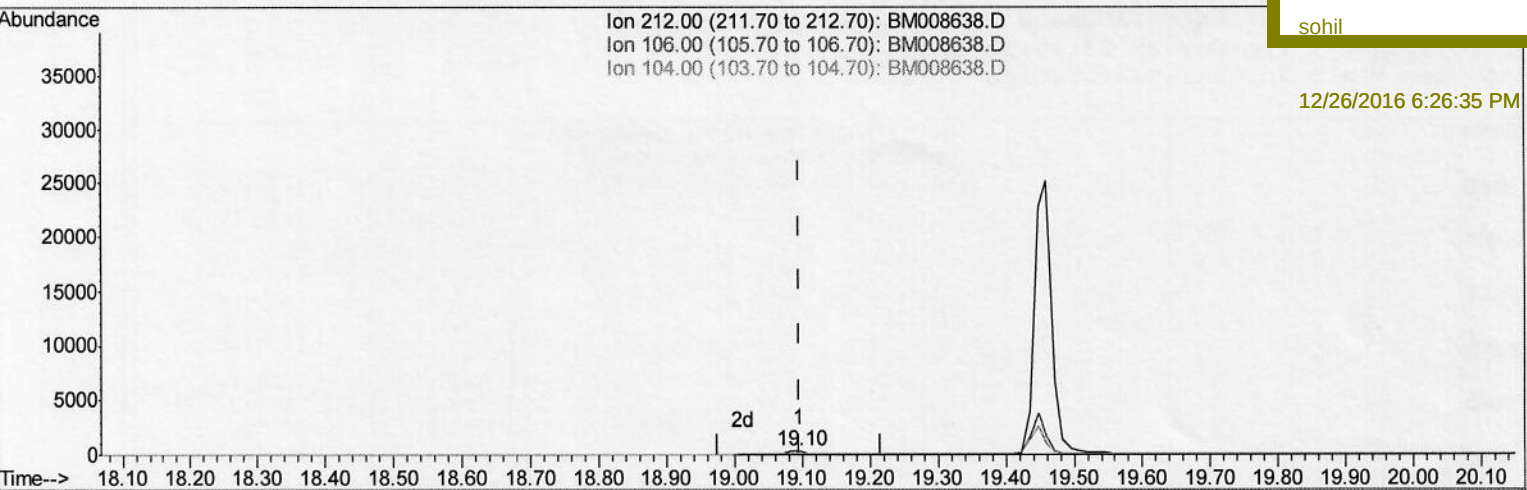
Quant Time: Dec 26 00:01:35 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM121916.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sun Dec 25 23:48:32 2016  
Response via : Initial Calibration

Instrument :  
BNA\_M  
ClientSampleId :  
DA885DL

Manual Integrations  
APPROVED

sohil

12/26/2016 6:26:35 PM



TIC: BM008638.D

(14) Fluoranthene-d10 (SURR)

19.096min (+0.000) 0.15ng/ul

response 602

| Ion    | Exp%  | Act%   |
|--------|-------|--------|
| 212.00 | 100   | 100    |
| 106.00 | 18.30 | 30.56# |
| 104.00 | 15.60 | 25.58# |
| 0.00   | 0.00  | 0.00   |

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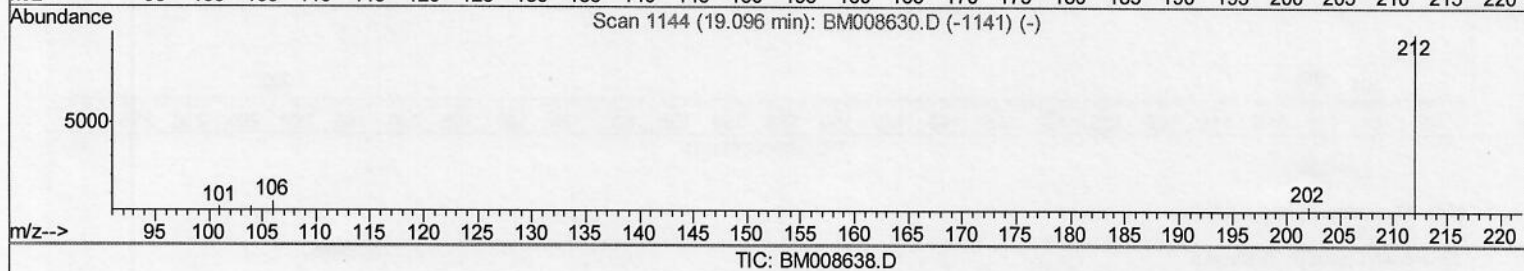
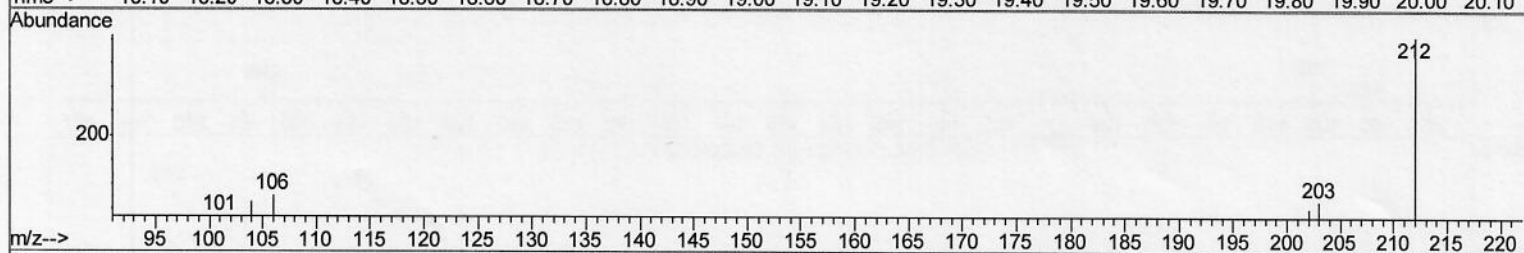
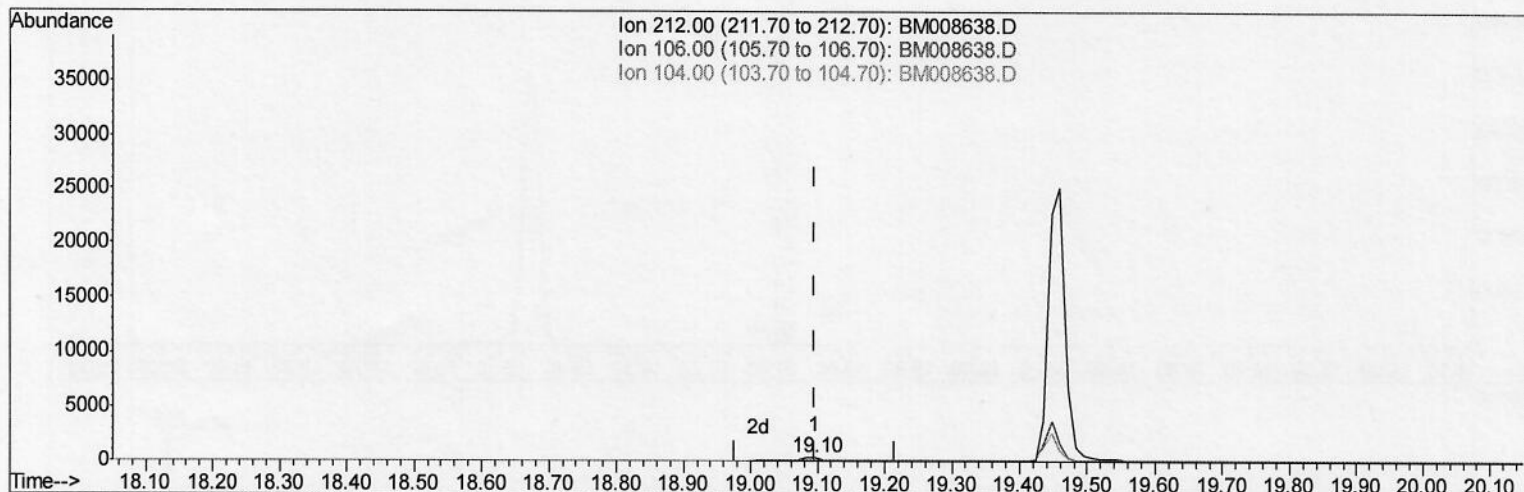
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(14) Fluoranthene-d10 (SURR)

19.096min (+0.000) 0.15ng/ul m

response 566

Ion Exp% Act%

212.00 100 100

106.00 18.30 32.51#

104.00 15.60 27.21#

0.00 0.00 0.00

5.7  
 12/27/16

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Quant Time: Dec 26 00:39:17 2016  
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| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev (Min) |
|---------------------------|-------|------|----------|------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.65  | 152  | 431      | 0.40 | ng/ul | -0.03     |
| 2) Naphthalene-d8         | 10.43 | 136  | 1329     | 0.40 | ng/ul | -0.02     |
| 6) Acenaphthene-d10       | 14.30 | 164  | 786      | 0.40 | ng/ul | 0.00      |
| 10) Phenanthrene-d10      | 17.04 | 188  | 1414     | 0.40 | ng/ul | -0.02     |
| 16) Chrysene-d12          | 21.26 | 240  | 1436     | 0.40 | ng/ul | 0.00      |
| 20) Perylene-d12          | 23.49 | 264  | 1759     | 0.40 | ng/ul | 0.01      |

## System Monitoring Compounds

|                            |       |     |      |      |       |      |
|----------------------------|-------|-----|------|------|-------|------|
| 4) 2-Methylnaphthalene-d10 | 12.06 | 152 | 238  | 0.12 | ng/ul | 0.01 |
| 14) Fluoranthene-d10       | 19.10 | 212 | 566m | 0.15 | ng/ul | 0.00 |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

75.9  
12/27/16

Quantitation Report (QT Reviewed)

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