

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG042717\

Quantitation Report (Qedit)

Data File : BG026734.D

Acq On : 28 Apr 2017 5:44

Operator : SJ/MA

Sample : I2807-16

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Apr 28 07:06:15 2017

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 28 01:45:47 2017

Response via : Initial Calibration

Instrument :

BNA\_G

ClientSampleId :

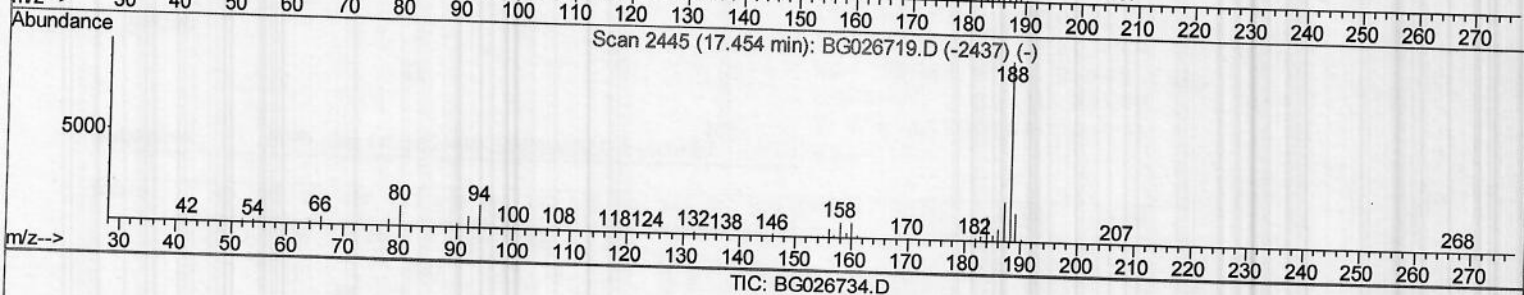
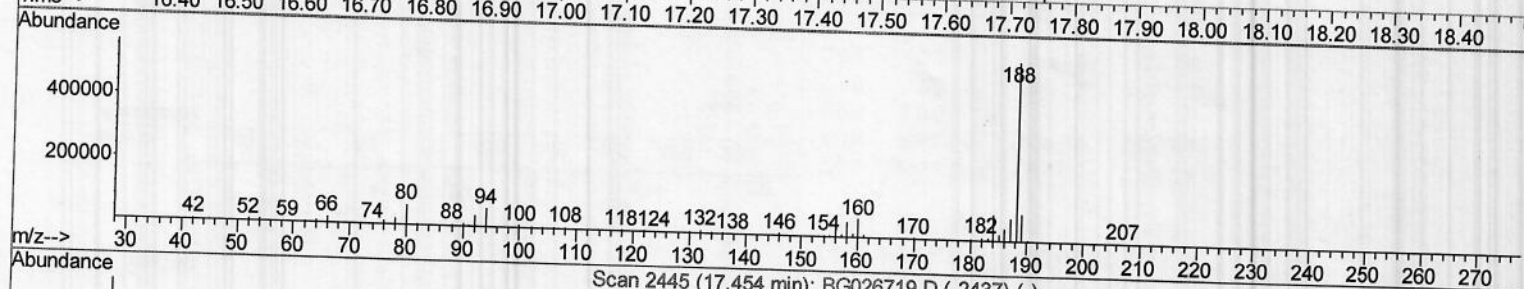
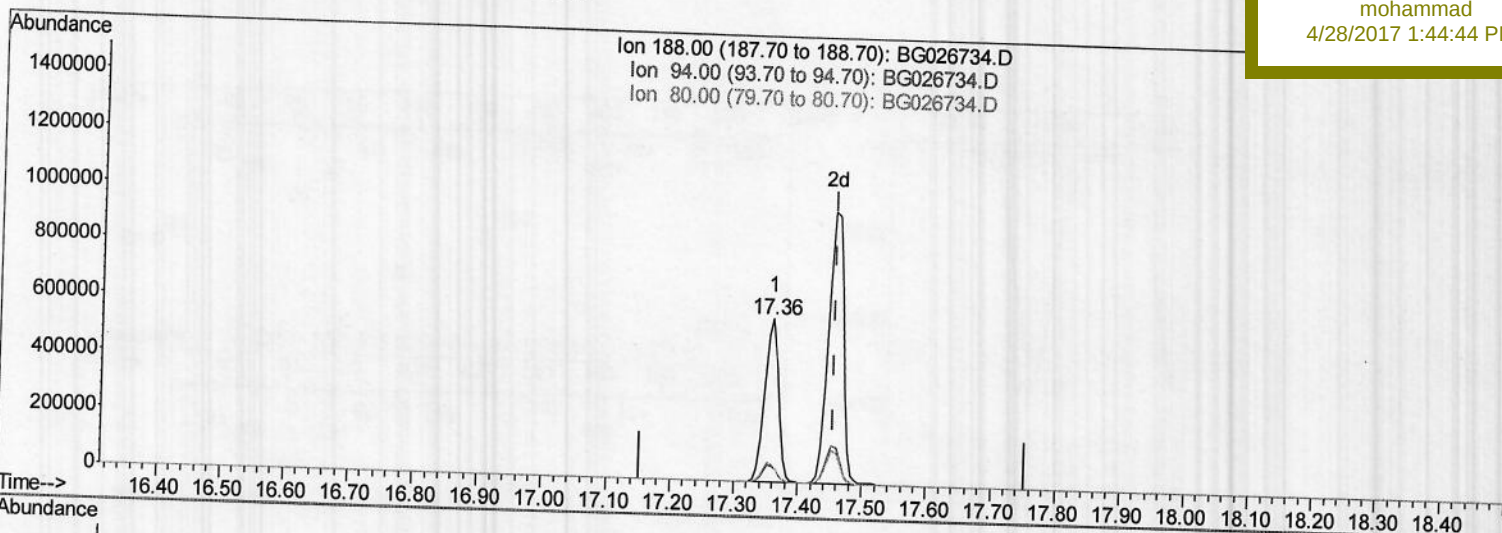
JHSN6

Manual Integrations

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mohammad

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(70) Anthracene-d10 (S)

17.359min (-0.095) 20.61ng/ul

response 834802

| Ion    | Exp% | Act%  |
|--------|------|-------|
| 188.00 | 100  | 100   |
| 94.00  | 8.80 | 10.19 |
| 80.00  | 9.50 | 11.02 |
| 0.00   | 0.00 | 0.00  |

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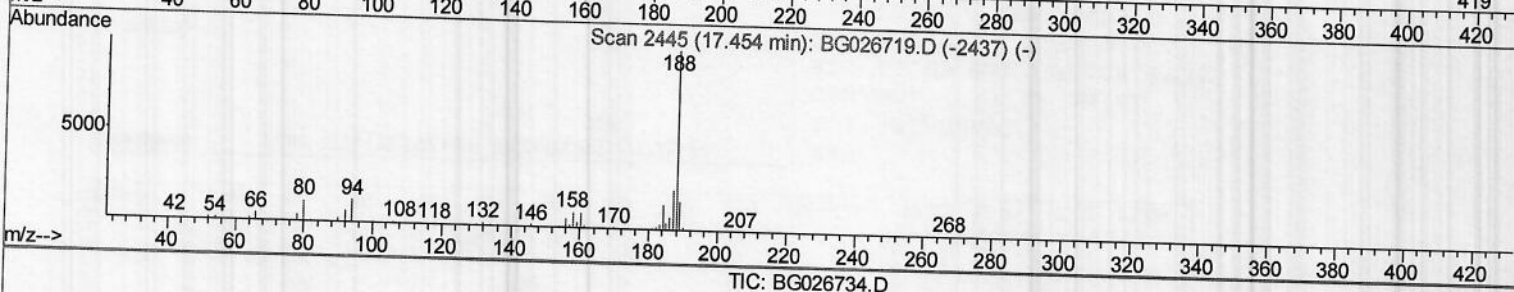
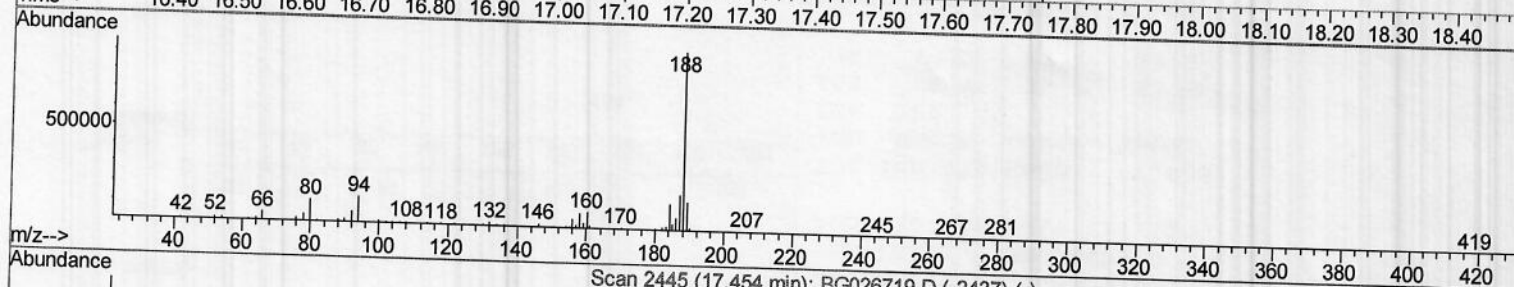
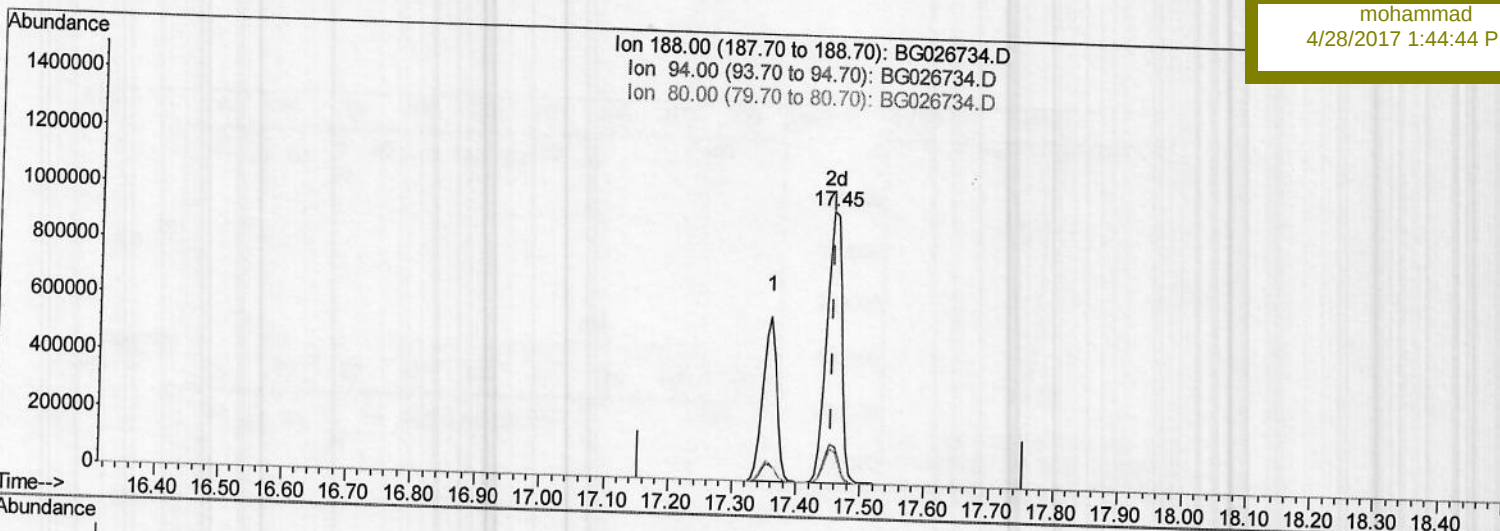
ClientSampled :

JHSN6

Manual Integrations  
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(70) Anthracene-d10 (S)

17.453min (-0.001) 37.18ng/ul m

response 1506306

Ion Exp% Act%

188.00 100 100

94.00 8.80 14.13#

80.00 9.50 12.28#

0.00 0.00 0.00

> S.I  
05/04/17

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Acq On : 28 Apr 2017 5:44

Operator : SJ/MA

Sample : I2807-16

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Apr 28 07:11:45 2017

Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M

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Client Sampled :

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## Internal Standards

R.T. QIon Response Conc Units Dev(Min)

|                           |       |     |        |       |       |      |
|---------------------------|-------|-----|--------|-------|-------|------|
| 1) 1,4-Dichlorobenzene-d4 | 8.01  | 152 | 146793 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8        | 10.81 | 136 | 735674 | 20.00 | ng/ul | 0.00 |
| 35) Acenaphthene-d10      | 14.62 | 164 | 431085 | 20.00 | ng/ul | 0.00 |
| 61) Phenanthrene-d10      | 17.36 | 188 | 834802 | 20.00 | ng/ul | 0.00 |
| 75) Chrysene-d12          | 21.60 | 240 | 734447 | 20.00 | ng/ul | 0.00 |
| 83) Perylene-d12          | 24.76 | 264 | 763364 | 20.00 | ng/ul | 0.00 |

## System Monitoring Compounds

|                                |       |     |          |       |       |      |
|--------------------------------|-------|-----|----------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.43  | 96  | 21539    | 6.61  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.19  | 99  | 492368   | 37.58 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.34  | 67  | 276679   | 35.91 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.55  | 132 | 398265   | 35.81 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.73  | 113 | 423715   | 38.97 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.17  | 128 | 216838   | 35.26 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.89  | 143 | 247432   | 37.00 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.44 | 165 | 391674   | 36.86 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.94 | 131 | 618932   | 43.51 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 14.02 | 166 | 1245796  | 35.90 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.32 | 160 | 1584777  | 36.36 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.84 | 143 | 205805   | 32.91 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.61 | 176 | 1080956  | 35.69 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.73 | 200 | 173551   | 34.24 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.45 | 188 | 1506306m | 37.18 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.74 | 212 | 1403065  | 36.19 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 24.54 | 264 | 1396968  | 38.71 | ng/ul | 0.00 |

> S.J  
05/04/17

## Target Compounds

|                       |       |     |        |      |        |    |
|-----------------------|-------|-----|--------|------|--------|----|
| 6) Phenol             | 7.22  | 94  | 13339  | 1.00 | ng/ul# | 83 |
| 44) Dimethylphthalate | 14.07 | 163 | 252248 | 7.43 | ng/ul  | 98 |

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

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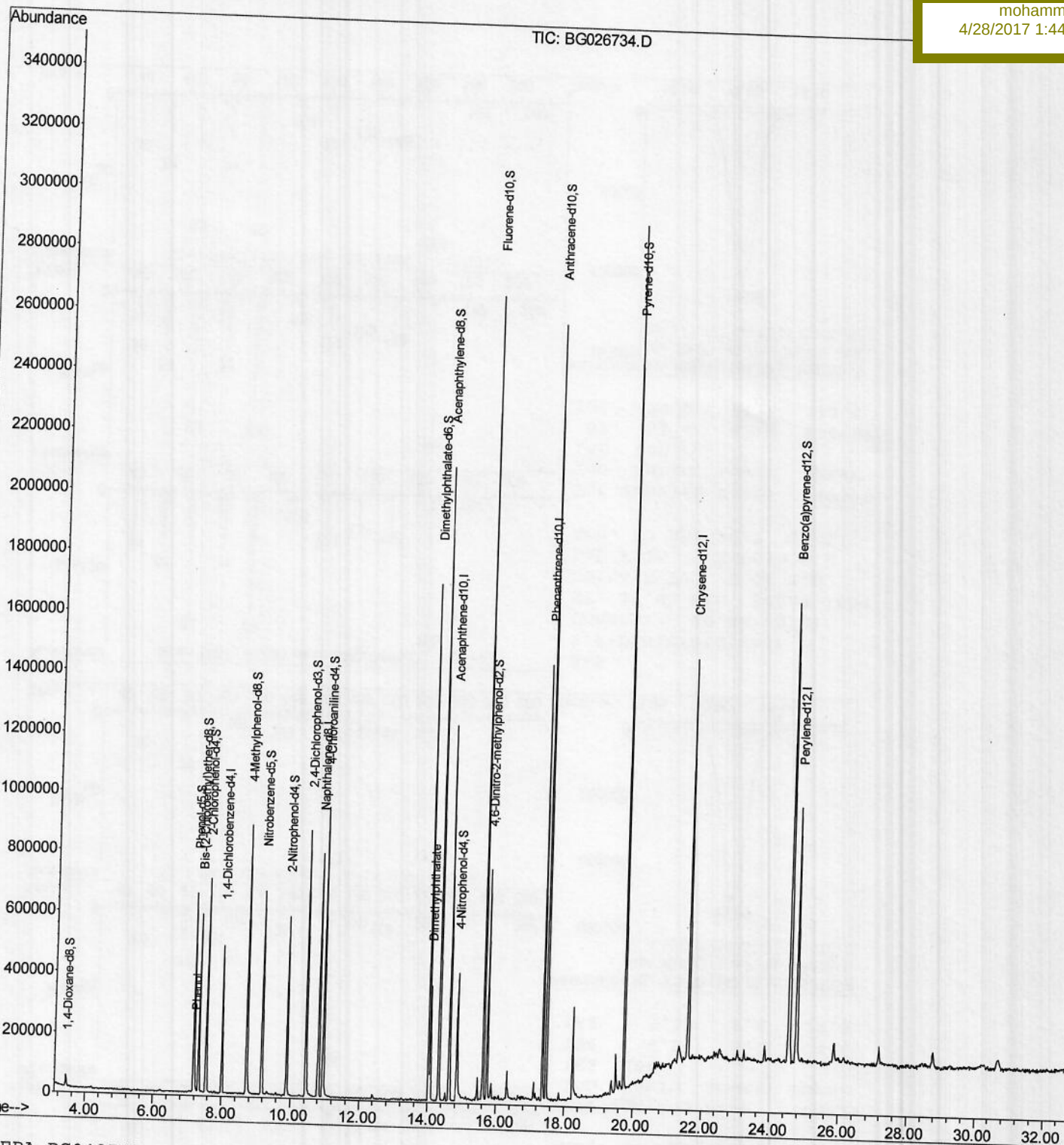
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SOM-EPA-BG042717.M Fri Apr 28 07:12:37 2017

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