

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG042817\

Quantitation Report (Qedit)

Data File : BG026745.D

Acq On : 28 Apr 2017 13:51

Operator : SJ/MA

Sample : I2816-01

Misc :

ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 29 00:39:05 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Sat Apr 29 00:39:01 2017

Response via : Initial Calibration

Instrument :

BNA\_G

ClientSampleId :

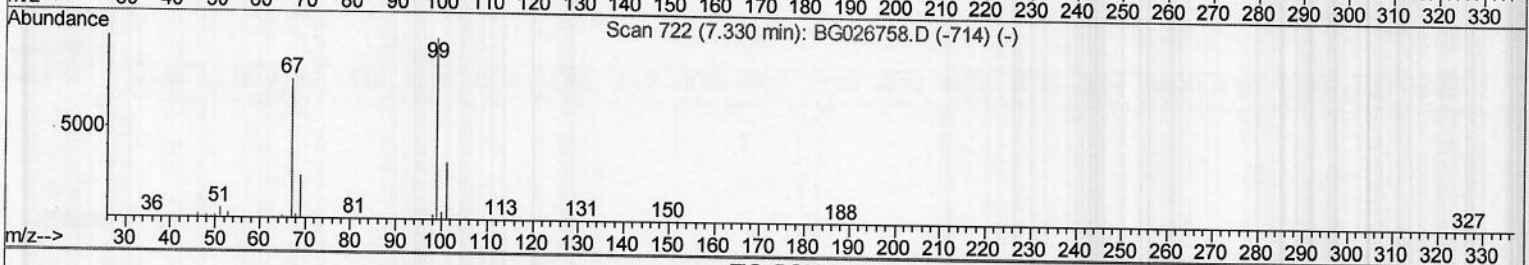
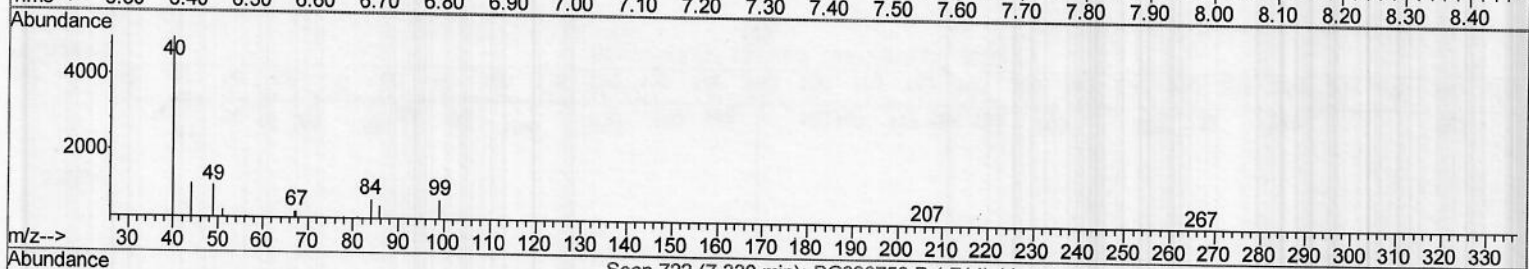
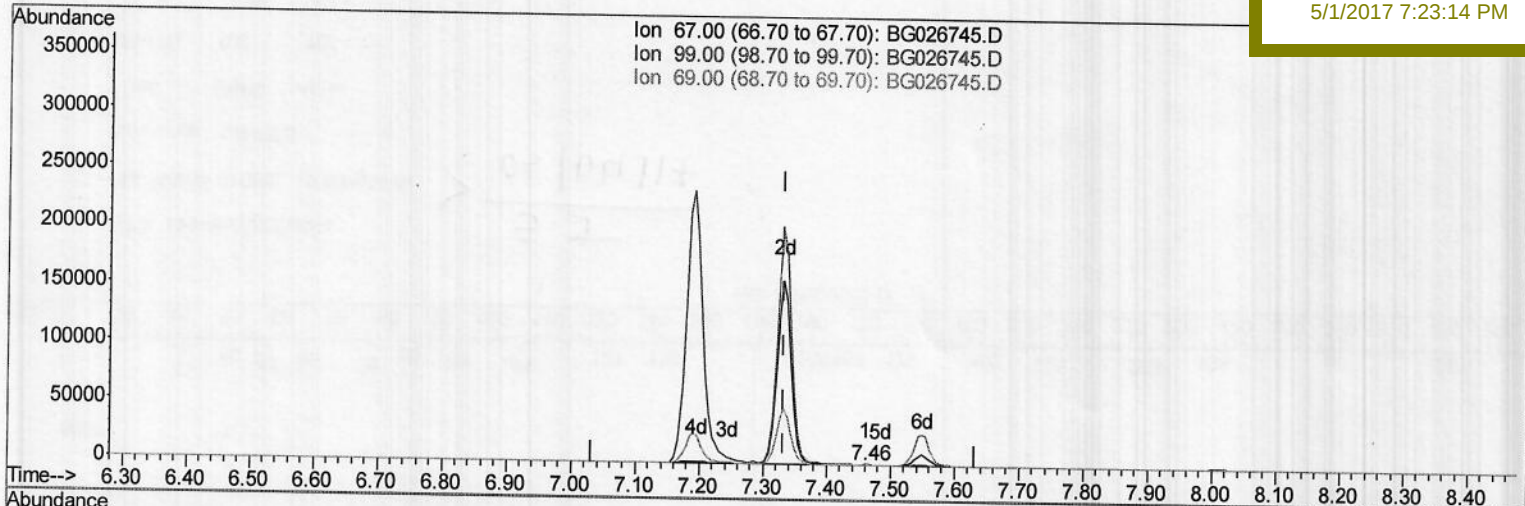
JHSP1

Manual Integrations

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TIC: BG026745.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.461min (+0.128) 0.07ng/ul

response 571

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 67.00 | 100    | 100    |
| 99.00 | 102.80 | 101.69 |
| 69.00 | 31.30  | 26.69  |
| 0.00  | 0.00   | 0.00   |

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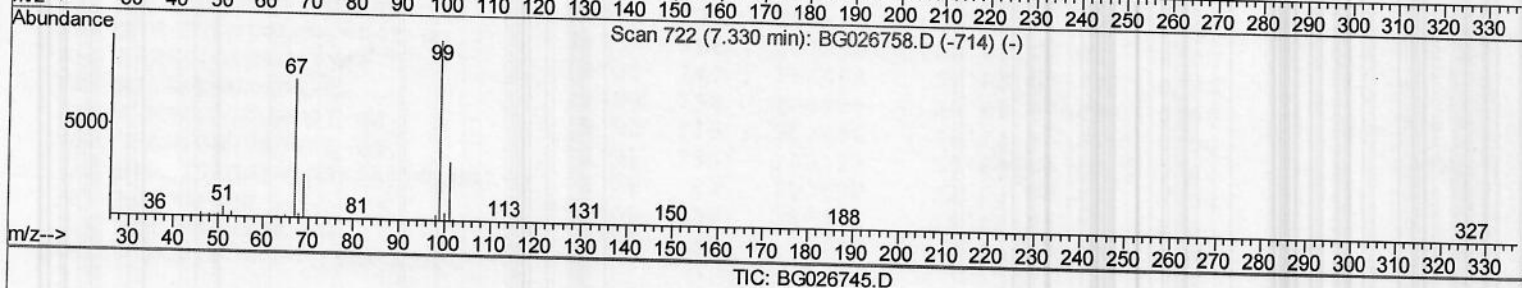
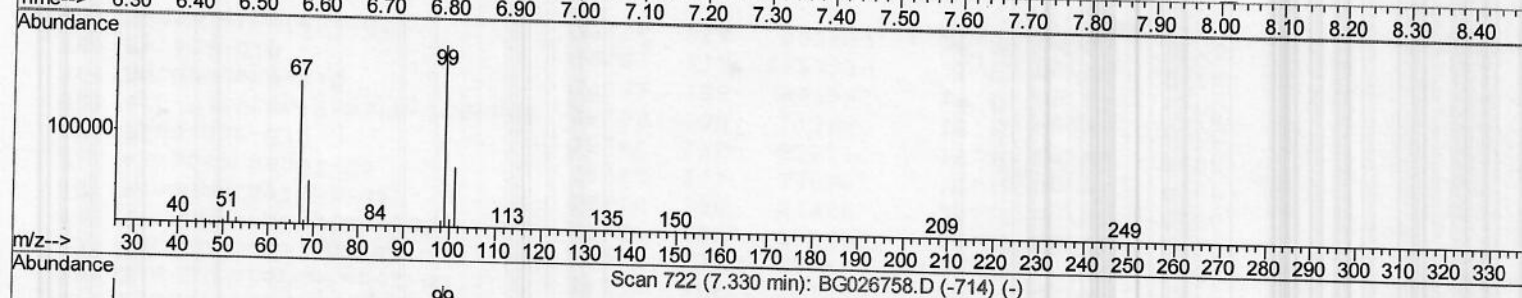
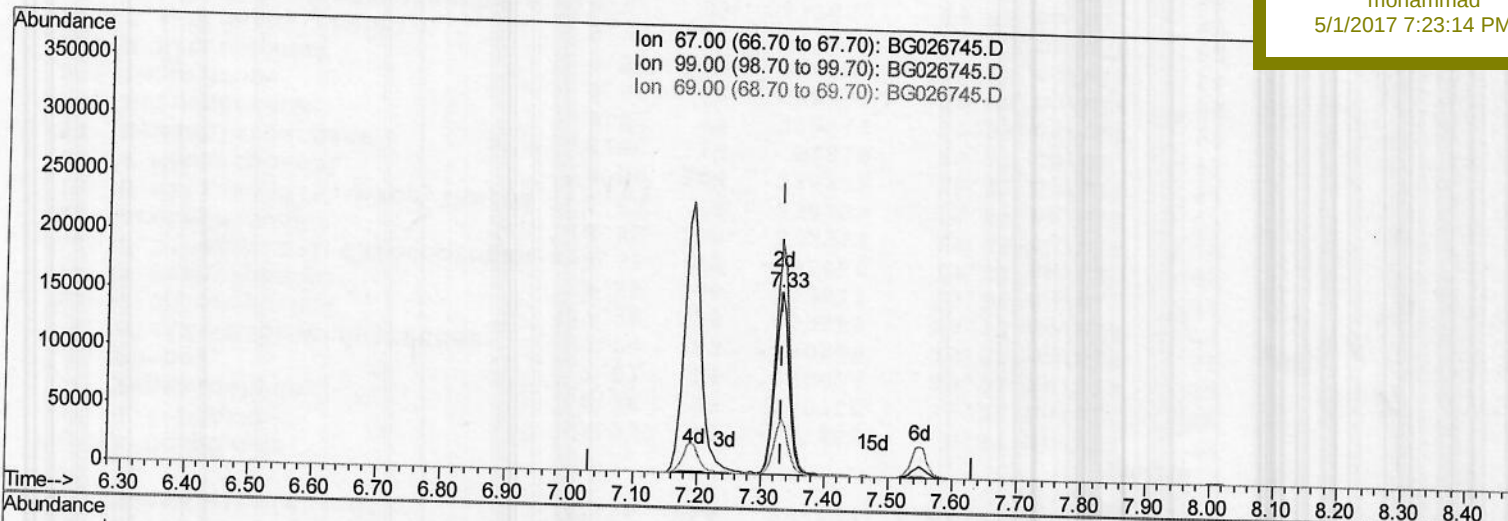
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.331min (-0.001) 32.02ng/ul m

response 248991

Ion Exp% Act%

67.00 100 100

99.00 102.80 126.73#

69.00 31.30 30.20

0.00 0.00 0.00

> 5.5  
05/04/17

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Quantitation Report (QT/LSC Reviewed)

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Acq On : 28 Apr 2017 13:51  
Operator : SJ/MA  
Sample : I2816-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 29 02:30:24 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Apr 29 00:39:01 2017  
Response via : Initial Calibration

Instrument :  
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ClientSampleId :  
JHSP1

Manual Integrations  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 8.01  | 152  | 148138   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8             | 10.81 | 136  | 740402   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10           | 14.62 | 164  | 431019   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10           | 17.35 | 188  | 840109   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12               | 21.60 | 240  | 757143   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12               | 24.76 | 264  | 784735   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 3) 1,4-Dioxane-d8              | 3.42  | 96   | 19668    | 5.98  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.19  | 99   | 425736   | 32.20 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.33  | 67   | 248991m  | 32.02 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.55  | 132  | 348819   | 31.08 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.73  | 113  | 346724   | 31.60 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.17  | 128  | 192182   | 31.05 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.89  | 143  | 216957   | 32.23 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.44 | 165  | 333821   | 31.21 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.94 | 131  | 538710   | 37.63 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.02 | 166  | 1156365  | 33.33 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.32 | 160  | 1440496  | 33.06 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.84 | 143  | 194143   | 31.05 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.61 | 176  | 992857   | 32.79 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.73 | 200  | 150366   | 29.48 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.45 | 188  | 1412255  | 34.64 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.73 | 212  | 1358800  | 34.00 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.54 | 264  | 1343691  | 36.22 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 14.07 | 163  | 185491   | 5.46 | ng/ul | 96     |

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

> S.J  
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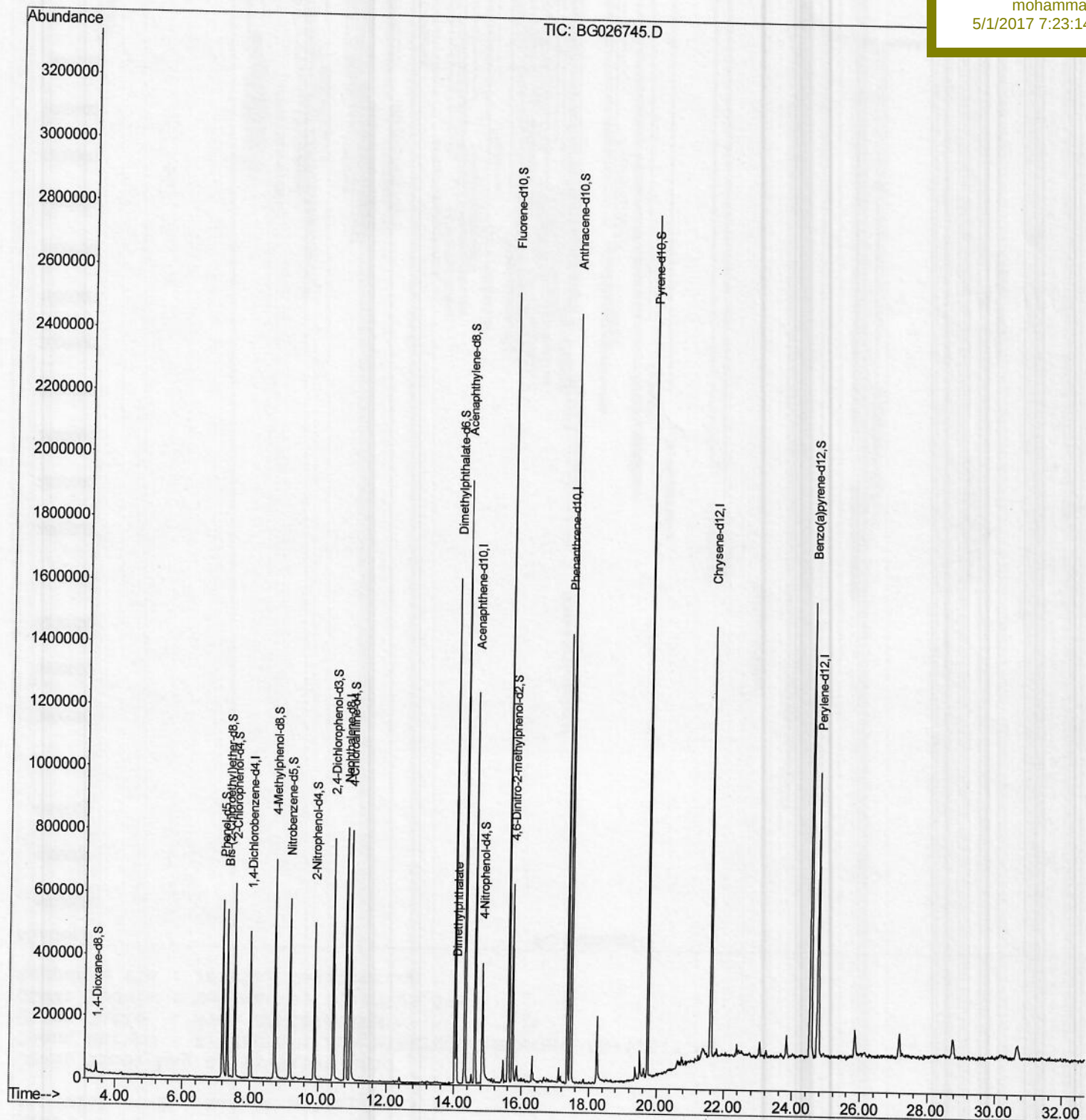
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