

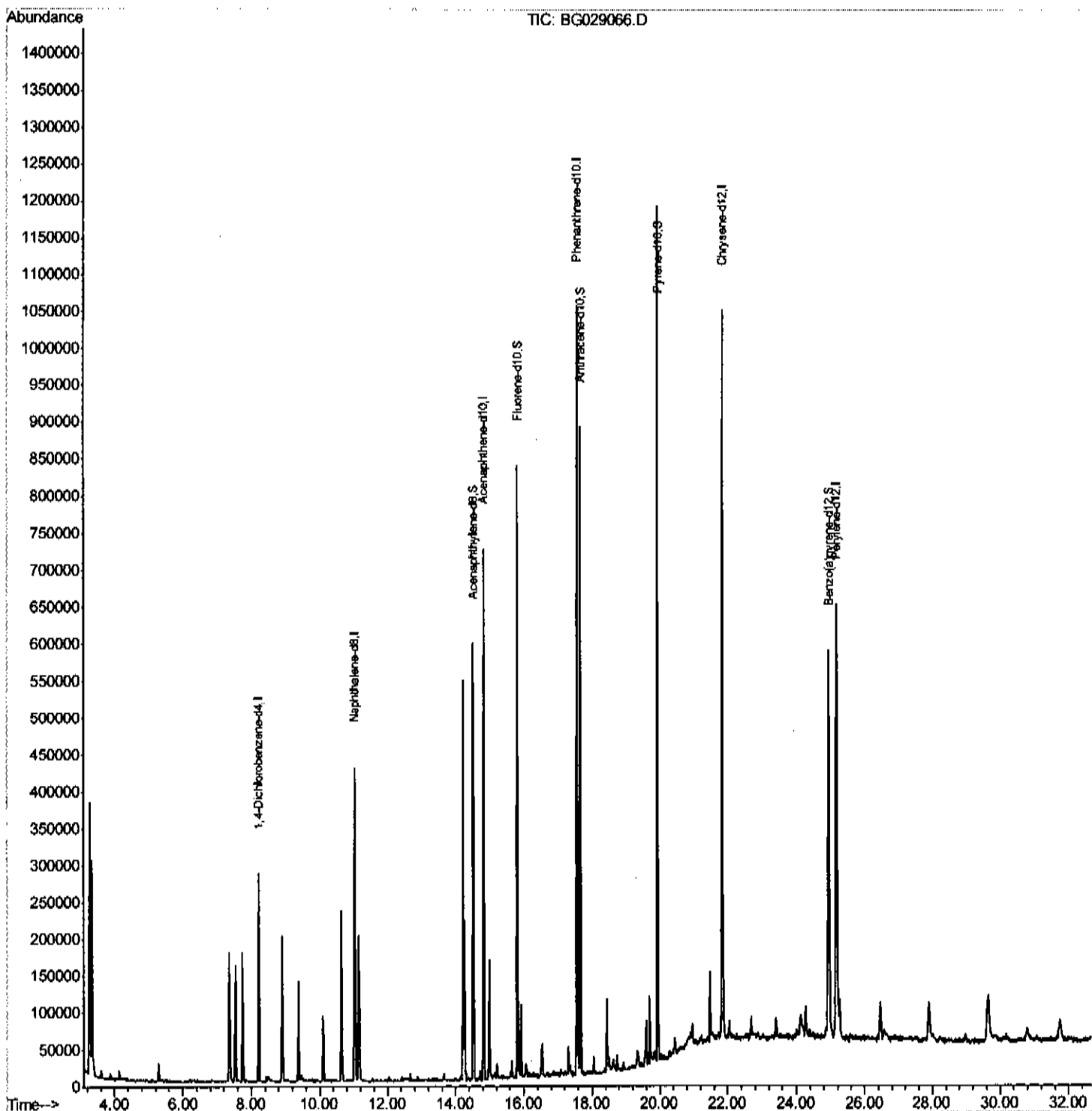
Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\  
Data File : BG029066.D  
Acq On : 8 Oct 2017 3:23  
Operator : SJ/JU  
Sample : I5577-05  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
DAH77

Manual Integrations  
APPROVED

Sohil  
10/9/2017 6:50:08 PM

Quant Time: Oct 08 06:57:15 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 07 17:49:18 2017  
Response via : Initial Calibration



## Quantitation Report (Qedit)

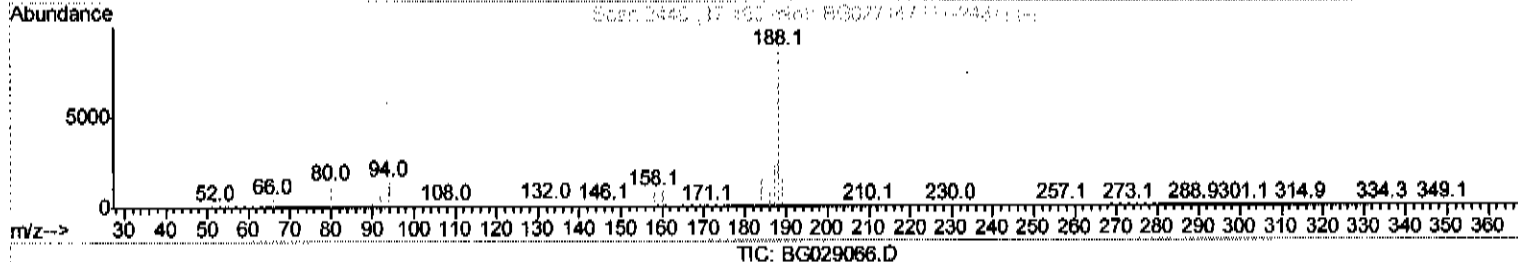
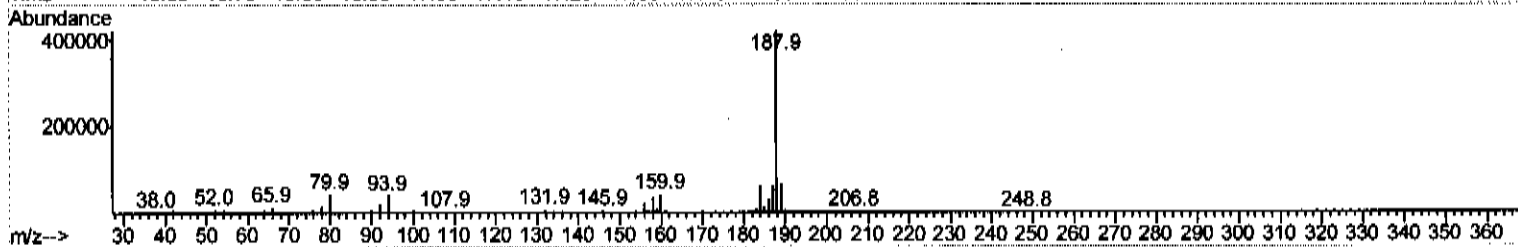
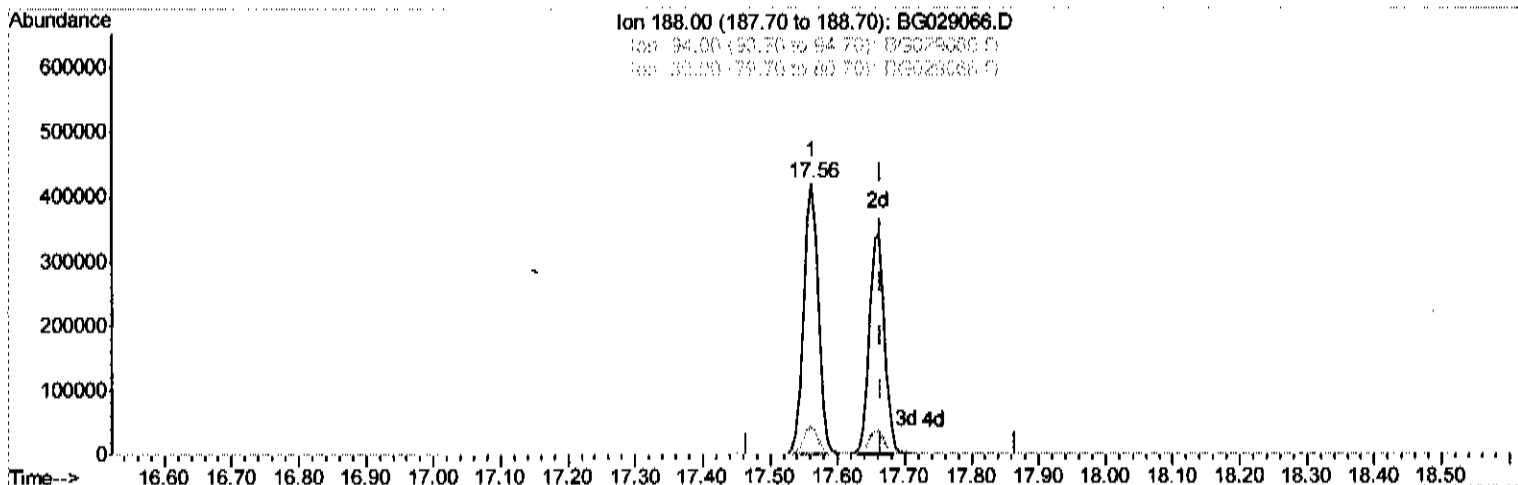
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Manual Integrations  
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10/9/2017 6:50:08 PM

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QLast Update : Sat Oct 07 17:49:18 2017  
Response via : Initial Calibration



(14) Anthracene-d10 (S)

17.562min (-0.104) 20.65ng/ul

response 625893

| Ion    | Exp%  | Act% |
|--------|-------|------|
| 188.00 | 100   | 100  |
| 94.00  | 11.10 | 9.37 |
| 80.00  | 11.80 | 9.95 |
| 0.00   | 0.00  | 0.00 |

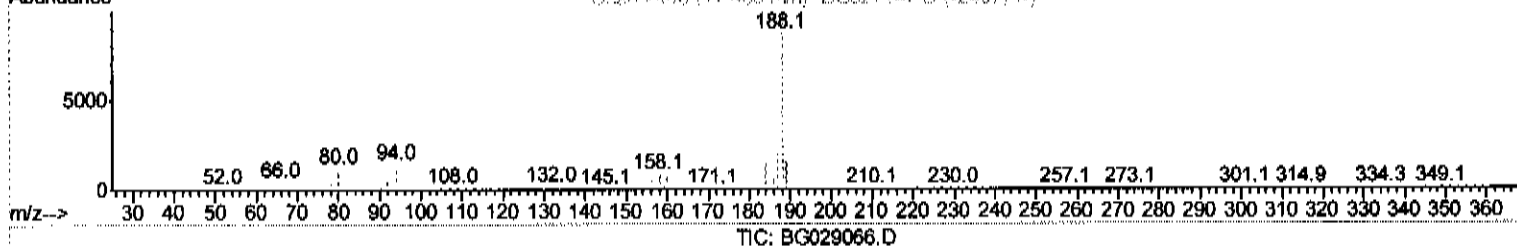
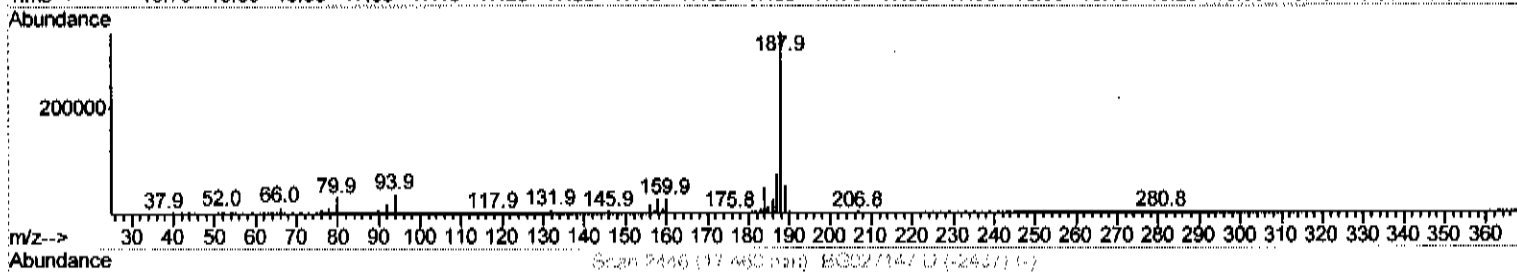
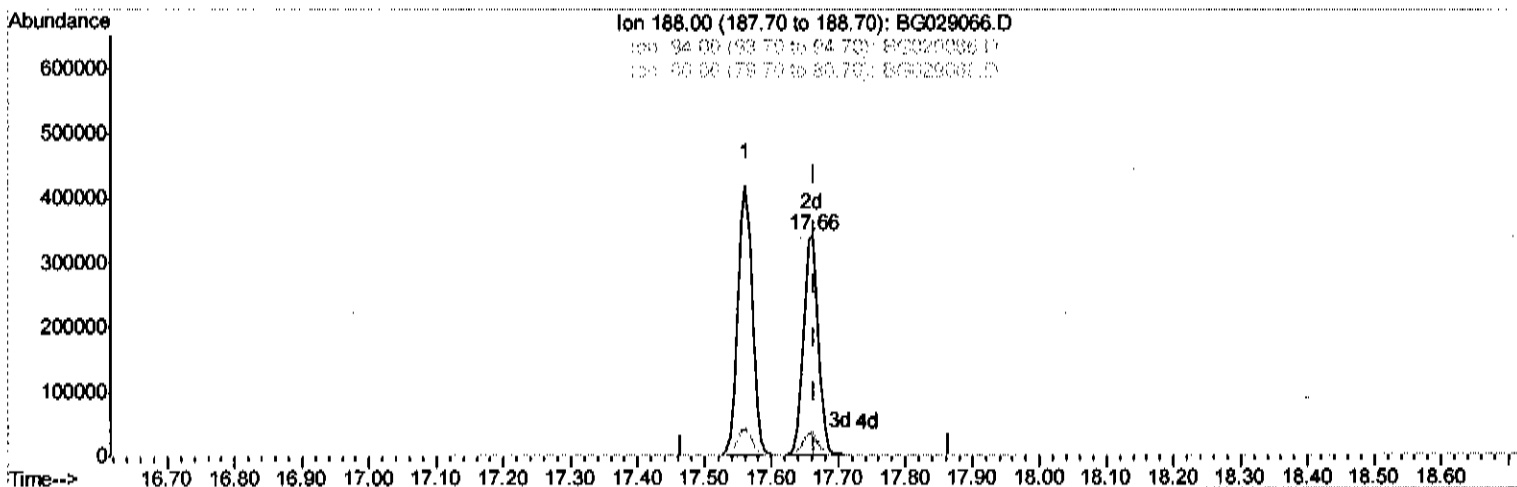
Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\  
Data File : BG029066.D  
Acq On : 8 Oct 2017 3:23  
Operator : SJ/JU  
Sample : I5577-05  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
DAH77

Manual Integrations  
APPROVED

Sohil  
10/9/2017 6:50:08 PM

Quant Time: Oct 08 06:30:05 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 07 17:49:18 2017  
Response via : Initial Calibration



(14) Anthracene-d10 (S)

17.662min (-0.004) 17.42ng/ul mjq 10/9/17

response 527890

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.10 | 10.86 |
| 80.00  | 11.80 | 8.76# |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\  
Data File : BG029066.D  
Acq On : 8 Oct 2017 3:23  
Operator : SJ/JU  
Sample : I5577-05  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
DAH77

Manual Integrations  
APPROVED

Sohil  
10/9/2017 6:50:08 PM

Quant Time: Oct 08 06:57:15 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 07 17:49:18 2017  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.21  | 152  | 84916    | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 11.03 | 136  | 381453   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.82 | 164  | 256605   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.56 | 188  | 625704   | 20.00 | ng/ul | 0.00     |
| 17) Chrysene-d12          | 21.84 | 240  | 606438   | 20.00 | ng/ul | 0.00     |
| 22) Perylene-d12          | 25.18 | 264  | 597986   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 7) Acenaphthylene-d8        | 14.52 | 160  | 451637   | 16.92 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.81 | 176  | 340373   | 17.58 | ng/ul | 0.00     |
| 14) Anthracene-d10          | 17.66 | 188  | 527890m  | 17.42 | ng/ul | 0.00     |
| 18) Pyrene-d10              | 19.93 | 212  | 582018   | 18.76 | ng/ul | 0.00     |
| 25) Benzo(a)pyrene-d12      | 24.95 | 264  | 515566   | 18.00 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

2010/9/12