

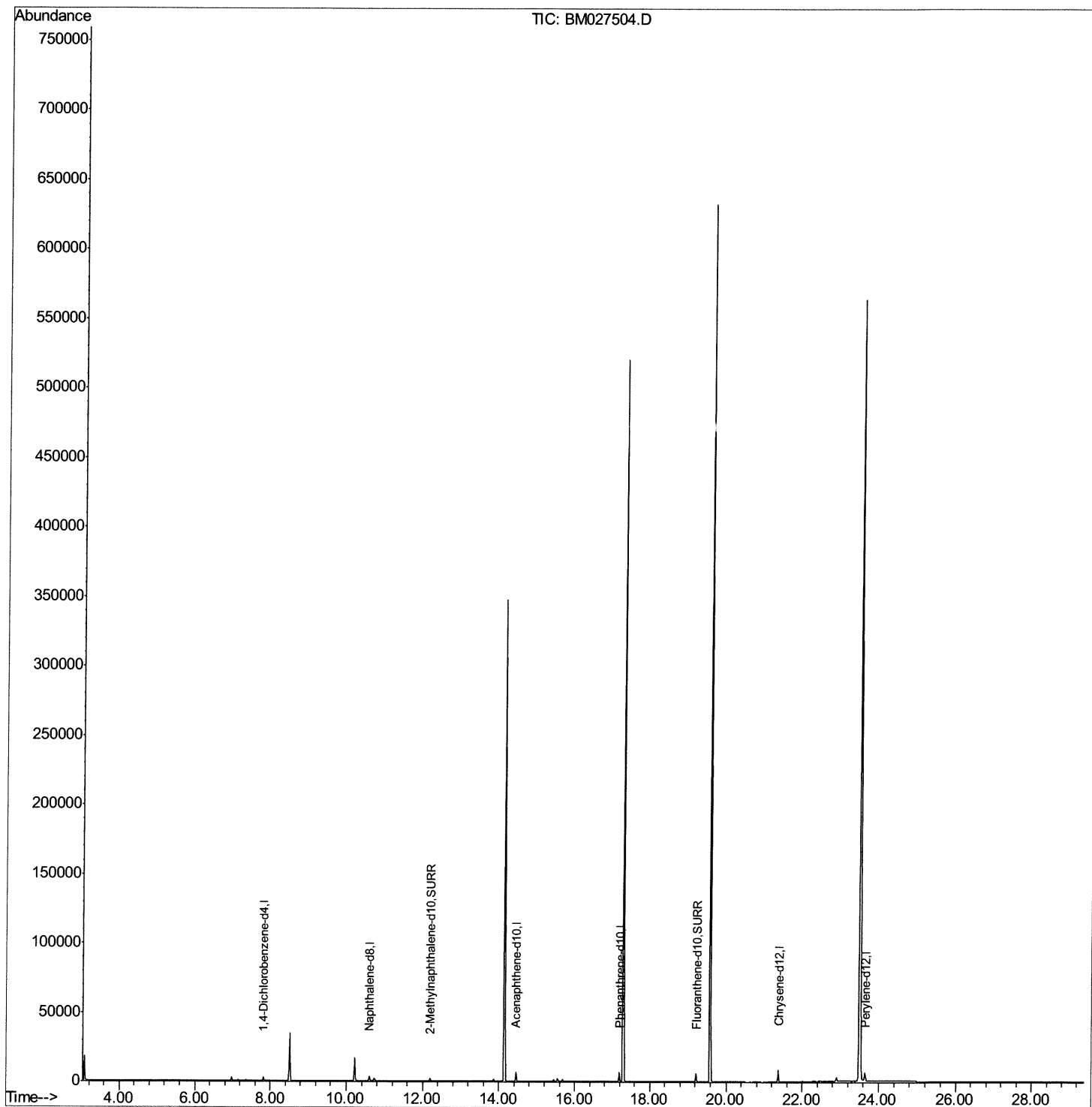
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092320\  
Data File : BM027504.D  
Acq On : 23 Sep 2020 16:16  
Operator : JU/CG  
Sample : L4001-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETYP0

Manual Integrations  
APPROVED

mohammad  
9/24/2020 10:47:58 AM

Quant Time: Sep 23 16:48:57 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM092320.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Sep 23 13:53:59 2020  
Response via : Initial Calibration



## Quantitation Report (Qedit)

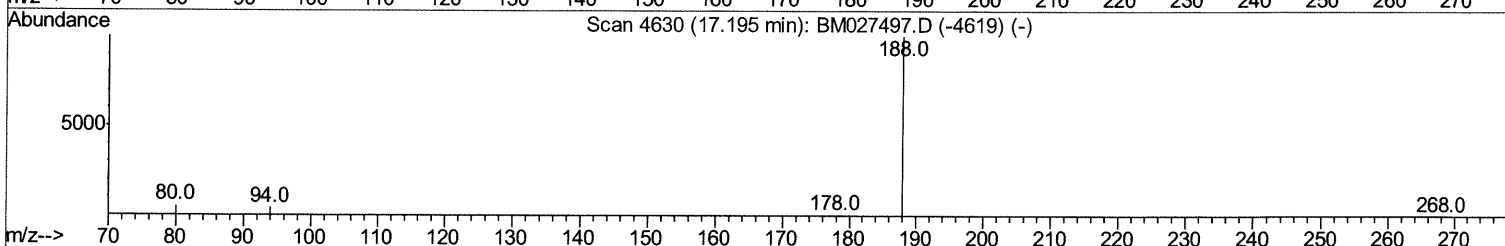
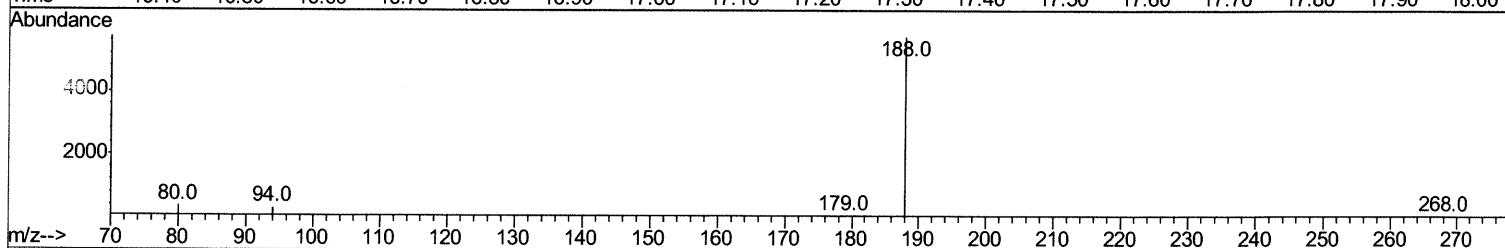
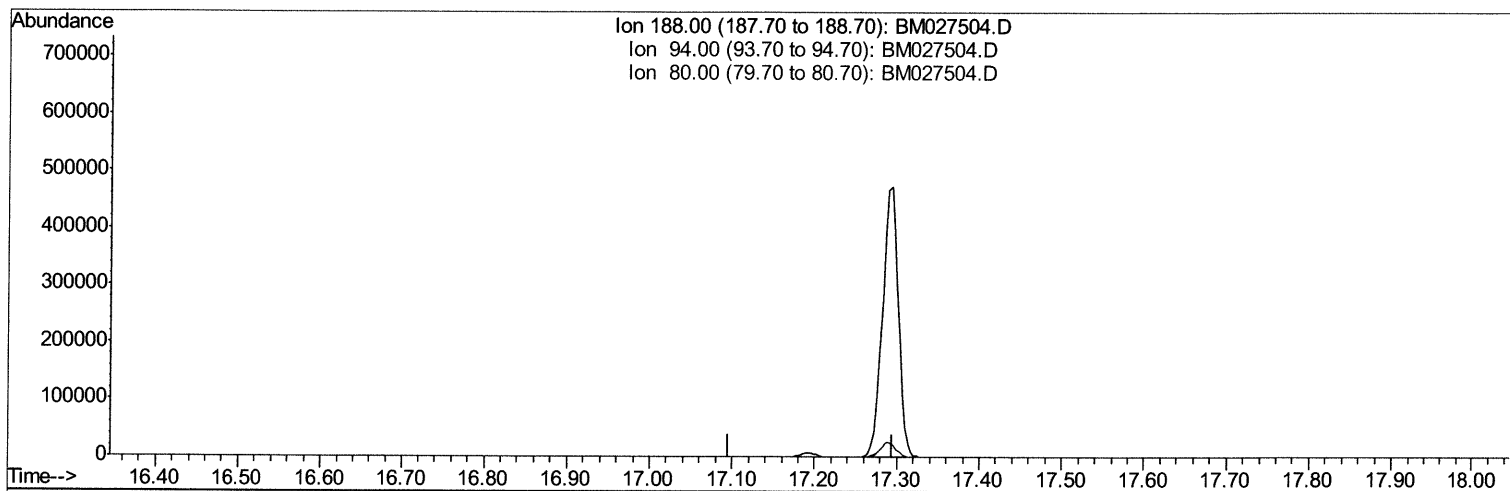
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TIC: BM027504.D

(10) Phenanthrene-d10 (I)

17.195min (-17.195) 0.00ng/ul

response 0

| Ion    | Exp% | Act%  |
|--------|------|-------|
| 188.00 | 100  | 0.00  |
| 94.00  | 5.20 | 0.00# |
| 80.00  | 6.20 | 0.00# |
| 0.00   | 0.00 | 0.00  |

## Quantitation Report (Qedit)

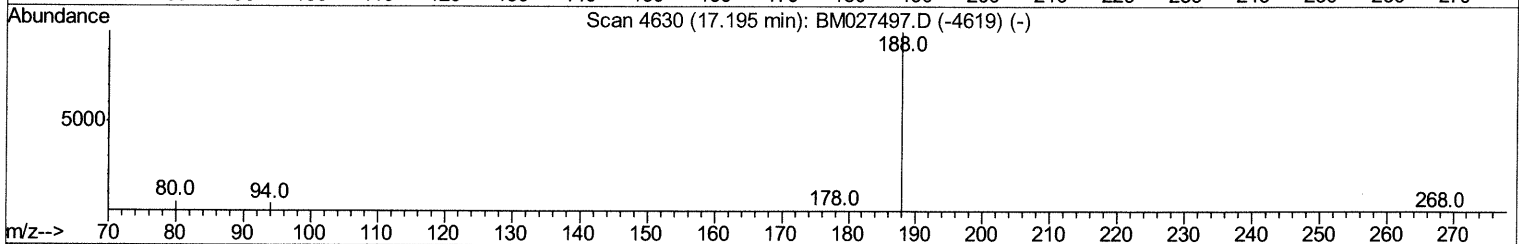
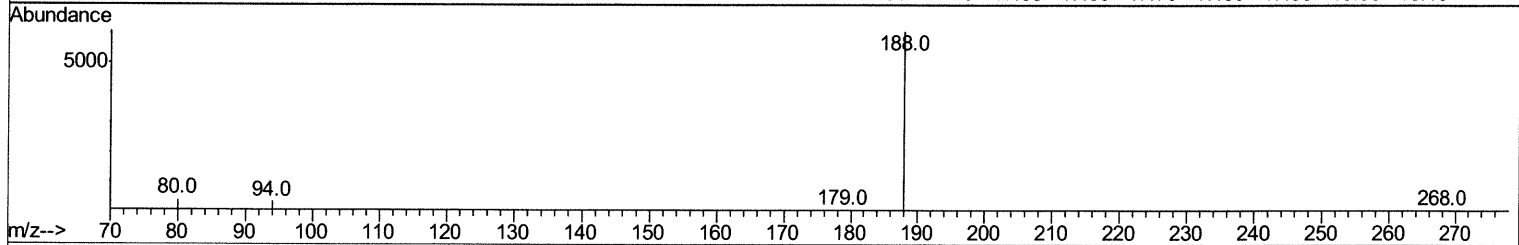
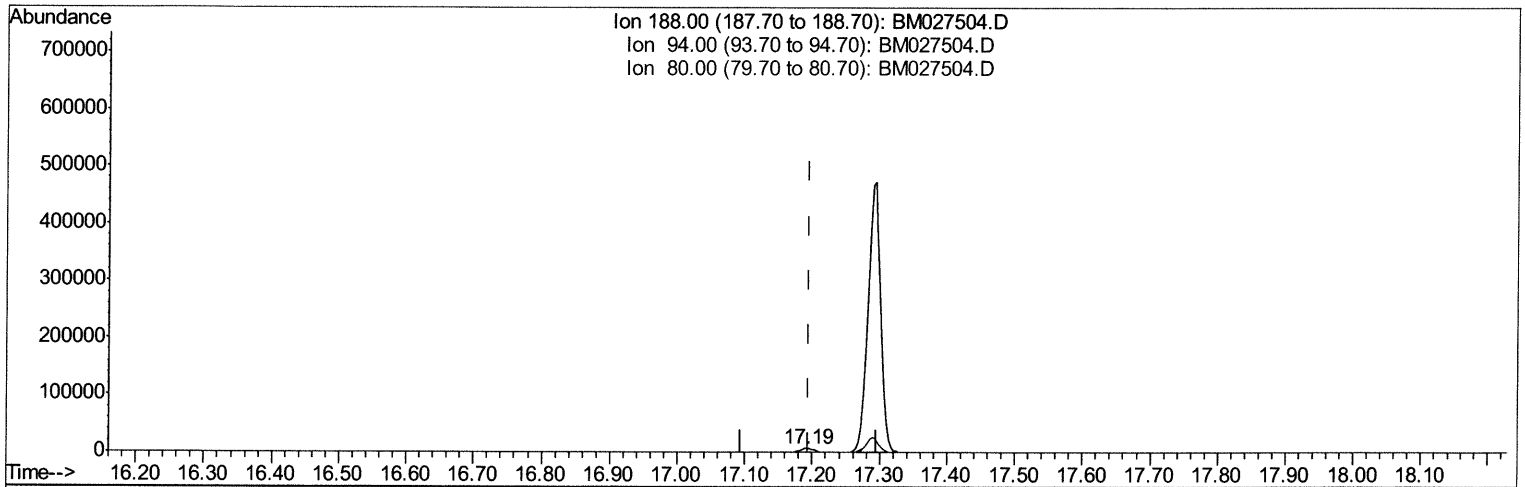
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092320\  
Data File : BM027504.D  
Acq On : 23 Sep 2020 16:16  
Operator : JU/CG  
Sample : L4001-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETYP0

Manual Integrations  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Sep 23 13:53:59 2020  
Response via : Initial Calibration



TIC: BM027504.D

(10) Phenanthrene-d10 (I)

17.192min (-0.003) 0.40ng/ul m 9/24/20 JU

response 8420

| Ion    | Exp% | Act% |
|--------|------|------|
| 188.00 | 100  | 100  |
| 94.00  | 5.20 | 5.48 |
| 80.00  | 6.20 | 6.31 |
| 0.00   | 0.00 | 0.00 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092320\  
 Data File : BM027504.D  
 Acq On : 23 Sep 2020 16:16  
 Operator : JU/CG  
 Sample : L4001-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ETYP0

Manual Integrations  
 APPROVED

mohammad  
 9/24/2020 10:47:58 AM

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 QLast Update : Wed Sep 23 13:53:59 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 1611     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.61 | 136  | 4929     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.45 | 164  | 3499     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.19 | 188  | 8420m>   | 0.40 | ng/ul | > 0.00   |
| 16) Chrysene-d12          | 21.37 | 240  | 7825     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.65 | 264  | 8504     | 0.40 | ng/ul | 0.00     |

## System Monitoring Compounds

|                            |       |     |      |      |       |      |
|----------------------------|-------|-----|------|------|-------|------|
| 4) 2-Methylnaphthalene-d10 | 12.20 | 152 | 2178 | 0.24 | ng/ul | 0.00 |
| 14) Fluoranthene-d10       | 19.22 | 212 | 7231 | 0.31 | ng/ul | 0.00 |

Target Compounds Ovalue

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