

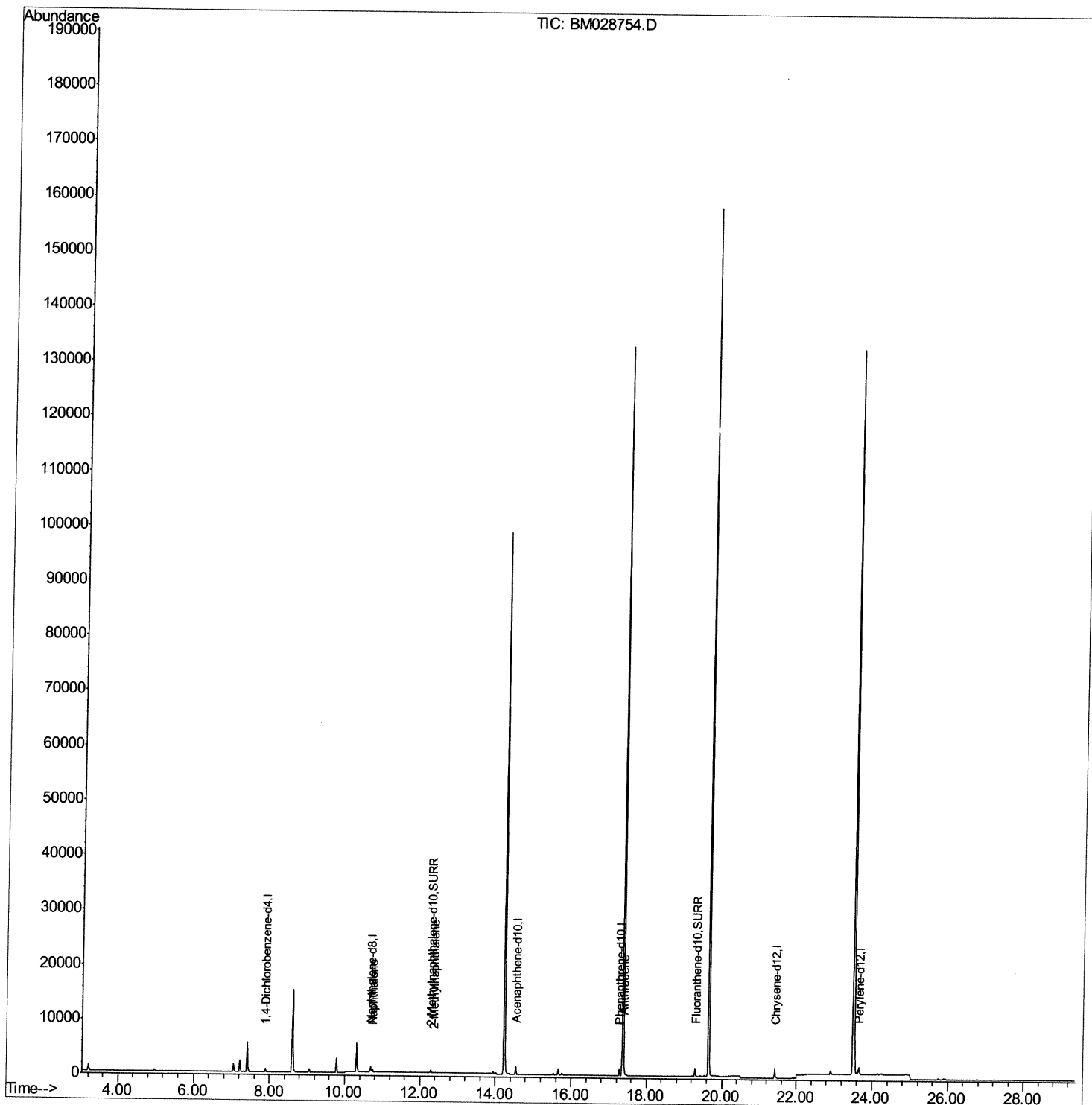
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\  
Data File : BM028754.D  
Acq On : 16 Feb 2021 18:23  
Operator : CG/JU  
Sample : M1407-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
DBGJ4

Manual Integrations  
APPROVED

mohammad  
2/17/2021 1:48:05 PM

Quant Time: Feb 17 05:34:33 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Feb 16 17:19:06 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

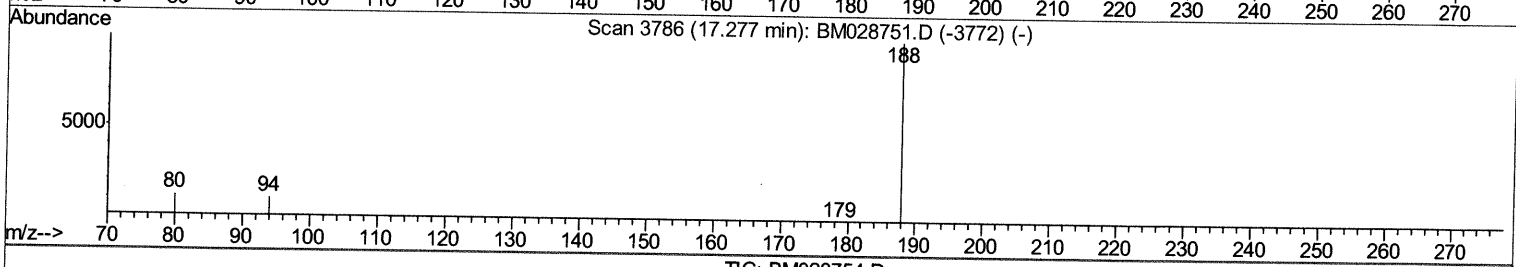
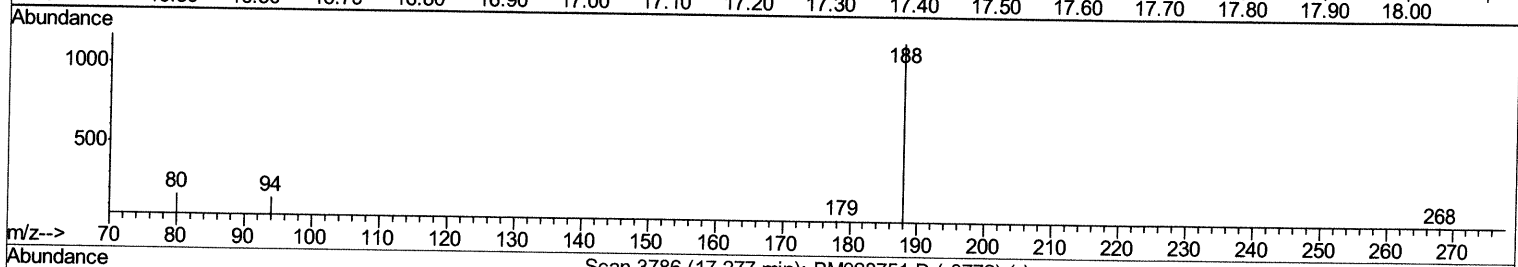
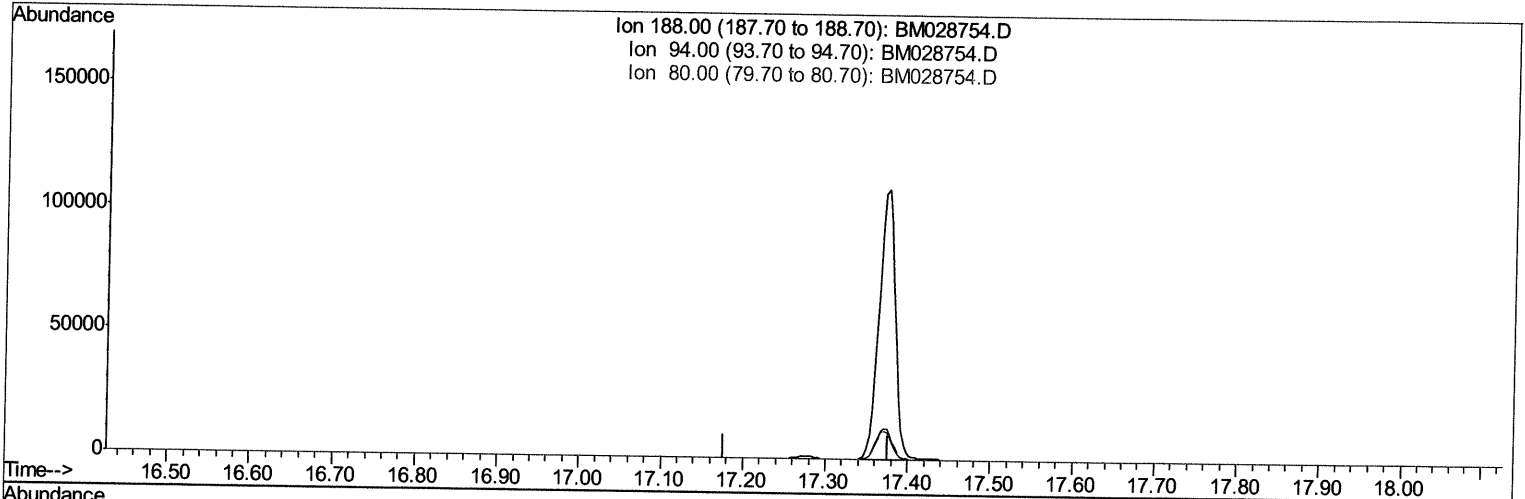
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Manual Integrations  
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 2/17/2021 1:48:05 PM

Quant Time: Feb 17 05:24:31 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M  
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 Response via : Initial Calibration



TIC: BM028754.D

(10) Phenanthrene-d10 (I)

17.277min (-17.277) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 13.50 | 0.00# |
| 80.00  | 14.00 | 0.00# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

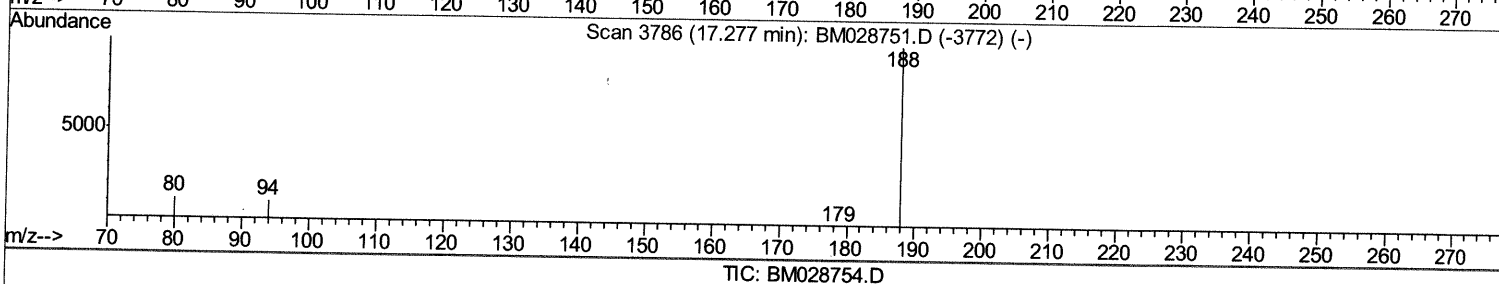
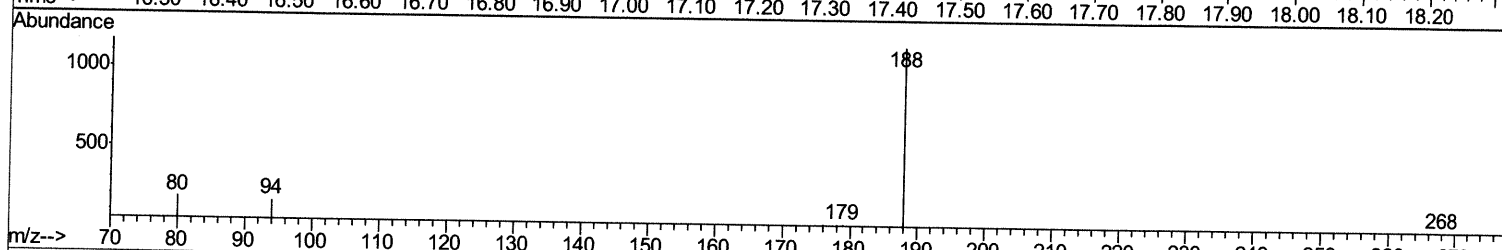
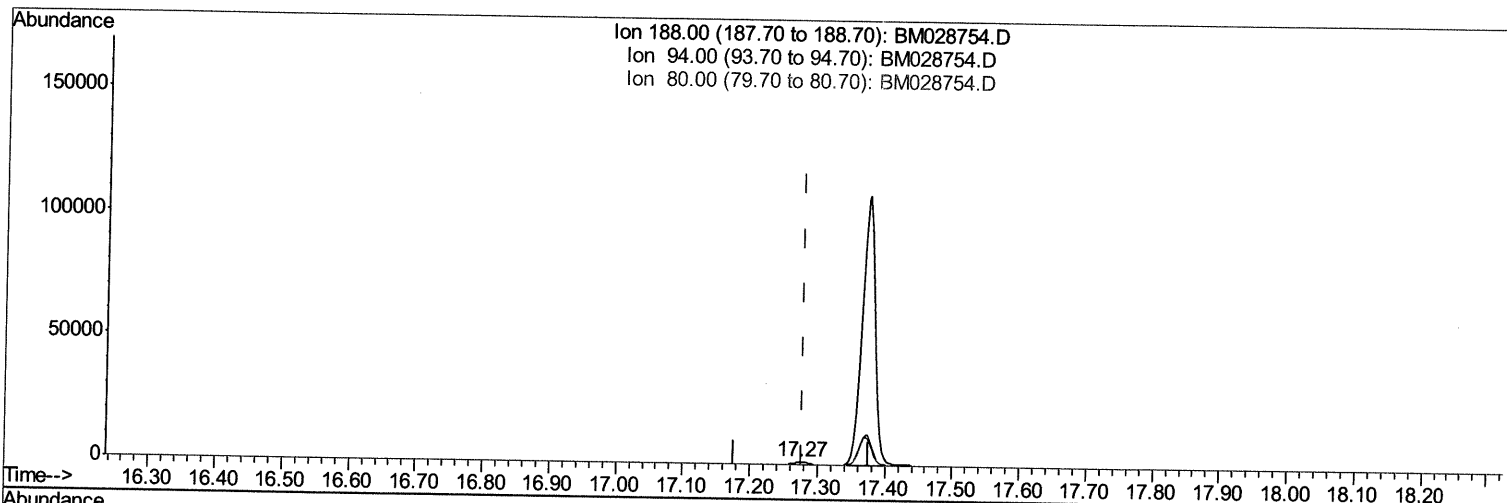
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\  
 Data File : BM028754.D  
 Acq On : 16 Feb 2021 18:23  
 Operator : CG/JU  
 Sample : M1407-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DBGJ4

Manual Integrations  
 APPROVED

mohammad  
 2/17/2021 1:48:05 PM

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 QLast Update : Tue Feb 16 17:19:06 2021  
 Response via : Initial Calibration



TIC: BM028754.D

(10) Phenanthrene-d10 (I)

17.273min (-0.003) 0.40ng/ul m 02/18/21 JU

response 1581

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 13.50 | 14.16 |
| 80.00  | 14.00 | 15.70 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\  
 Data File : BM028754.D  
 Acq On : 16 Feb 2021 18:23  
 Operator : CG/JU  
 Sample : M1407-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DBGJ4

Manual Integrations  
 APPROVED

mohammad  
 2/17/2021 1:48:05 PM

Quant Time: Feb 17 05:34:33 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M  
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| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.89  | 152  | 377      | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.69 | 136  | 1497     | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.54 | 164  | 844      | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.27 | 188  | 1581m>   | 0.40  | ng/ul> | 0.00     |
| 16) Chrysene-d12            | 21.42 | 240  | 1525     | 0.40  | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.66 | 264  | 1612     | 0.40  | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.29 | 152  | 752      | 0.35  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.29 | 212  | 1649     | 0.40  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 3) Naphthalene              | 10.74 | 128  | 903      | 0.242 | ng/ul# | 90       |
| 5) 2-Methylnaphthalene      | 12.36 | 142  | 63       | 0.025 | ng/ul  | 93       |
| 13) Anthracene              | 17.41 | 178  | 130      | 0.031 | ng/ul# | 34       |

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