

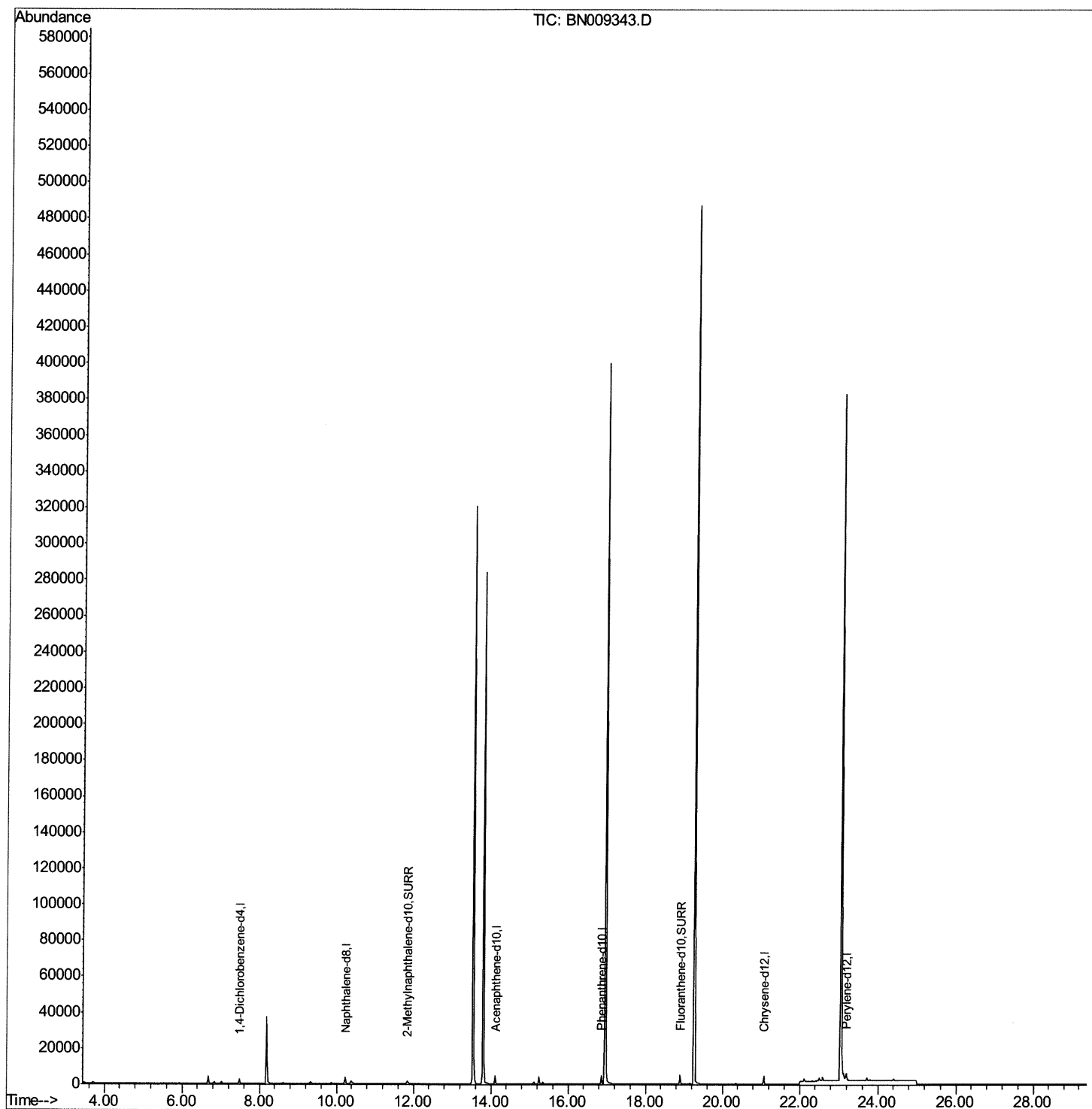
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\  
Data File : BN009343.D  
Acq On : 10 Jan 2020 20:15  
Operator : JU  
Sample : K6466-15  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
H0BQ8

Manual Integrations  
APPROVED

mohammad  
1/13/2020 2:22:15 PM

Quant Time: Jan 10 23:17:18 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jan 10 16:45:39 2020  
Response via : Initial Calibration



## Quantitation Report (Qedit)

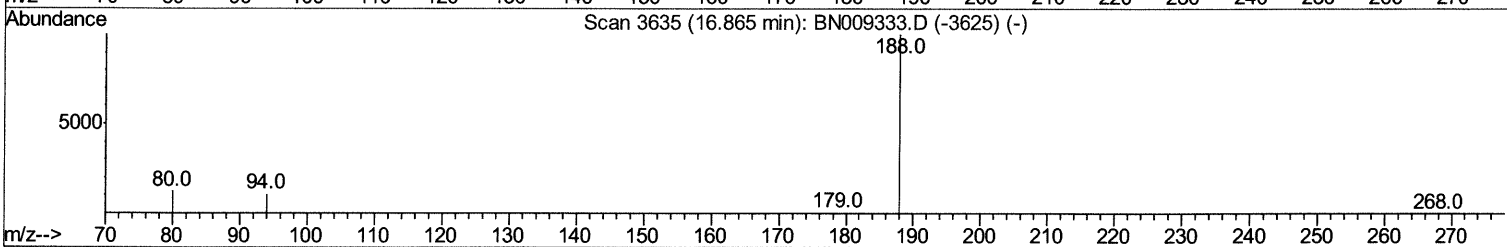
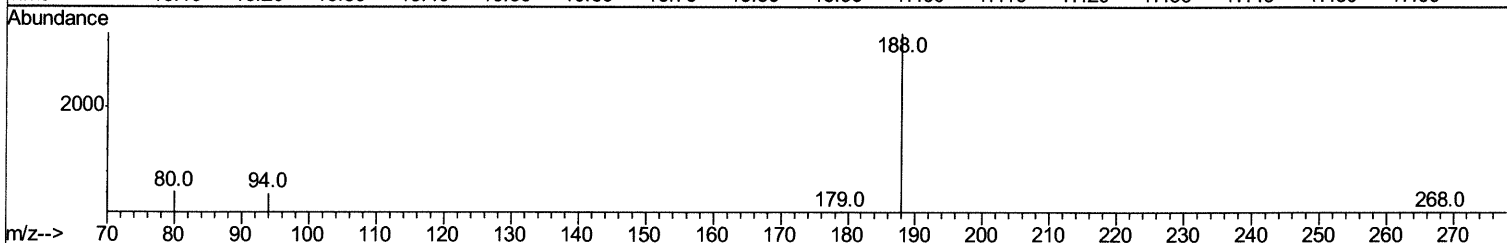
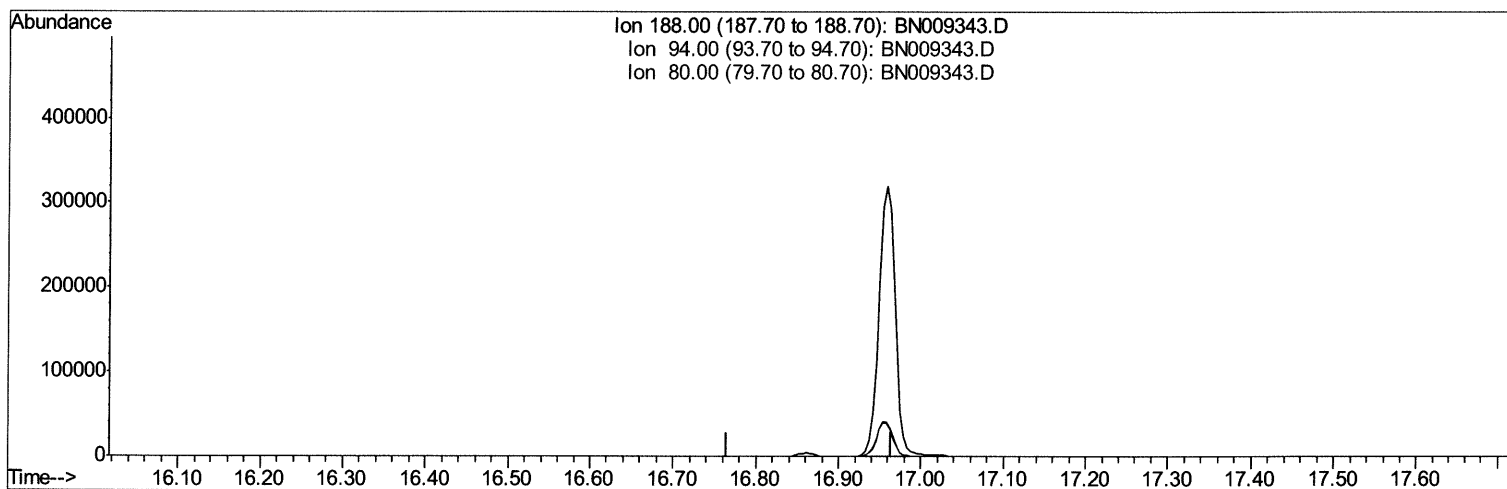
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\  
Data File : BN009343.D  
Acq On : 10 Jan 2020 20:15  
Operator : JU  
Sample : K6466-15  
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Instrument :  
BNA\_N  
ClientSampleId :  
H0BQ8

Manual Integrations  
APPROVED

mohammad  
1/13/2020 2:22:15 PM

Quant Time: Jan 10 23:08:27 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jan 10 16:45:39 2020  
Response via : Initial Calibration



TIC: BN009343.D

(10) Phenanthrene-d10 (I)

16.865min (-16.865) 0.00ng/ul

response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 11.70 | 0.00# |
| 80.00  | 13.40 | 0.00# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

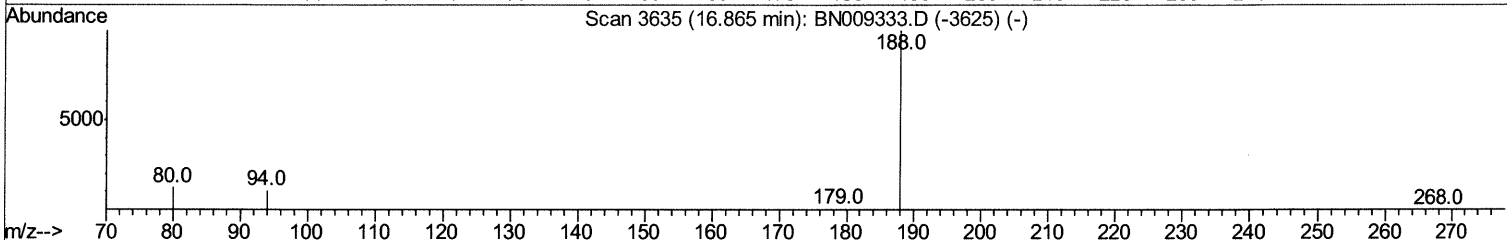
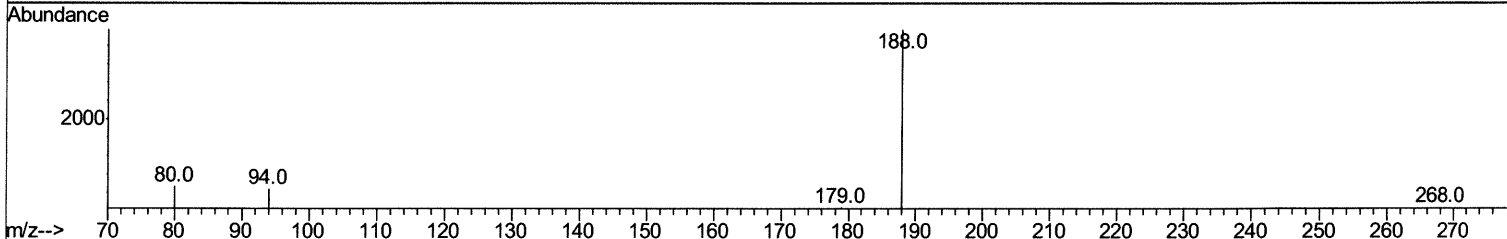
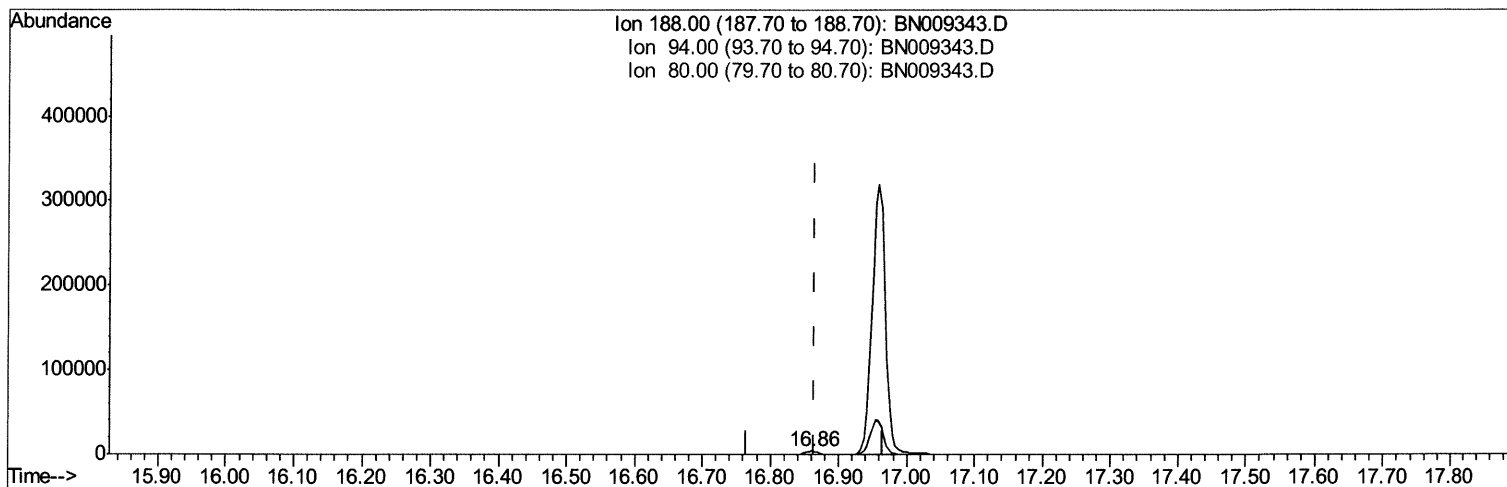
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\  
 Data File : BN009343.D  
 Acq On : 10 Jan 2020 20:15  
 Operator : JU  
 Sample : K6466-15  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 H0BQ8

Manual Integrations  
 APPROVED

mohammad  
 1/13/2020 2:22:15 PM

Quant Time: Jan 10 23:08:27 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 10 16:45:39 2020  
 Response via : Initial Calibration



TIC: BN009343.D

(10) Phenanthrene-d10 (I)

16.861min (-0.004) 0.40ng/ul m JU 01/13/20

response 5326

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 100   |
| 94.00  | 11.70 | 11.82 |
| 80.00  | 13.40 | 13.29 |
| 0.00   | 0.00  | 0.00  |

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\  
Data File : BN009343.D  
Acq On : 10 Jan 2020 20:15  
Operator : JU  
Sample : K6466-15  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
H0BQ8

Manual Integrations  
APPROVED

mohammad  
1/13/2020 2:22:15 PM

Quant Time: Jan 10 23:17:18 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jan 10 16:45:39 2020  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.48  | 152  | 1222     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.23 | 136  | 4311     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.11 | 164  | 2524     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 16.86 | 188  | 5326m    | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.07 | 240  | 4328     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.19 | 264  | 4855     | 0.40 | ng/ul | 0.00     |

Ju 01/13/20

## System Monitoring Compounds

|                            |       |     |      |      |       |      |
|----------------------------|-------|-----|------|------|-------|------|
| 4) 2-Methylnaphthalene-d10 | 11.84 | 152 | 2042 | 0.29 | ng/ul | 0.00 |
| 14) Fluoranthene-d10       | 18.90 | 212 | 5514 | 0.34 | ng/ul | 0.00 |

## Target Compounds

Ovalue

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