

Quantitation Report (QT Reviewed)

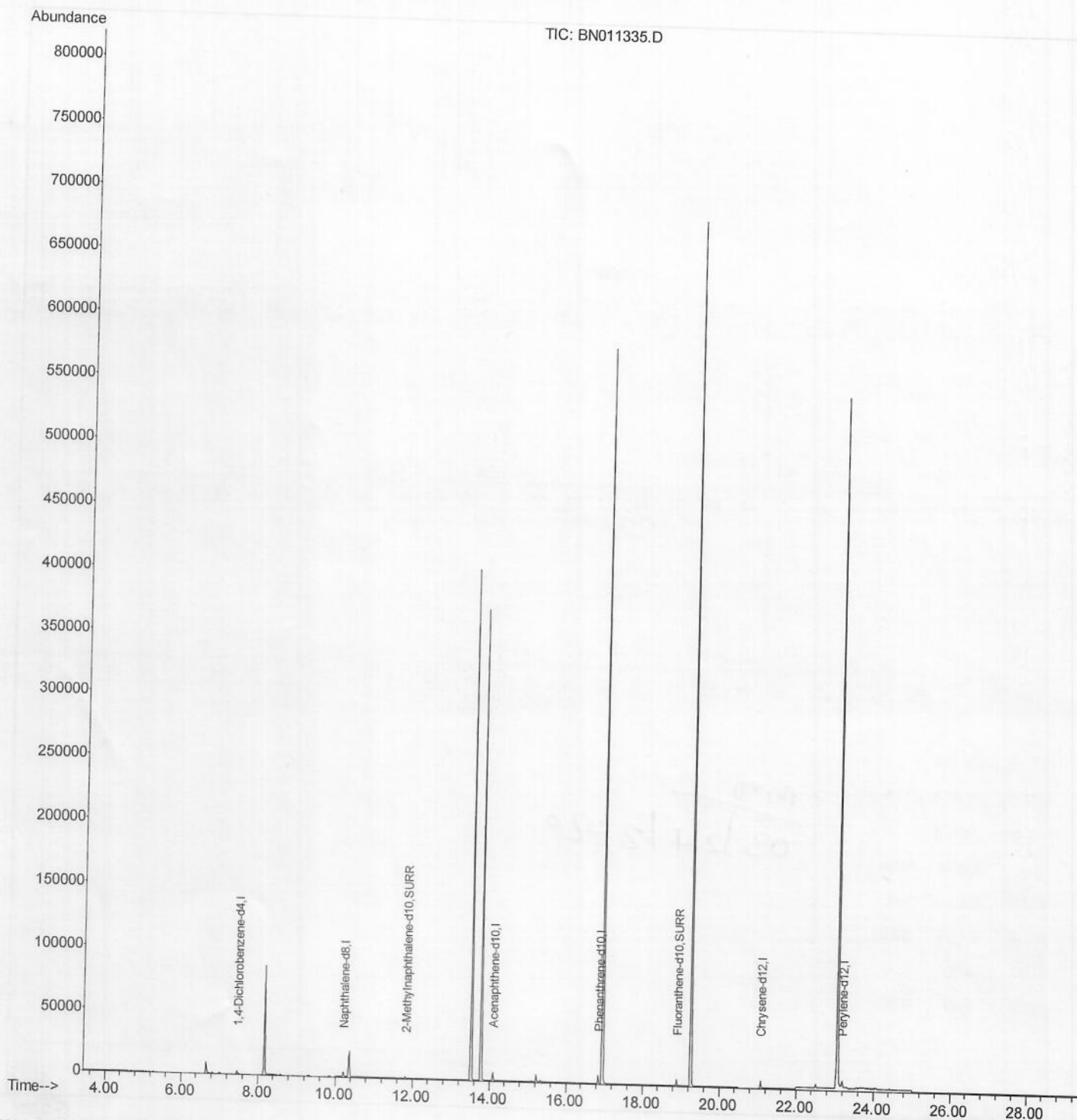
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080320\  
Data File : BN011335.D  
Acq On : 03 Aug 2020 16:27  
Operator : CG/JU  
Sample : PB130558BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
Client Sampled :  
SBLK58

Manual Integrations  
APPROVED

mohammad  
8/5/2020 10:27:16 AM

Quant Time: Aug 03 16:59:56 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Aug 03 10:06:56 2020  
Response via : Initial Calibration



# Quantitation Report (Qedit)

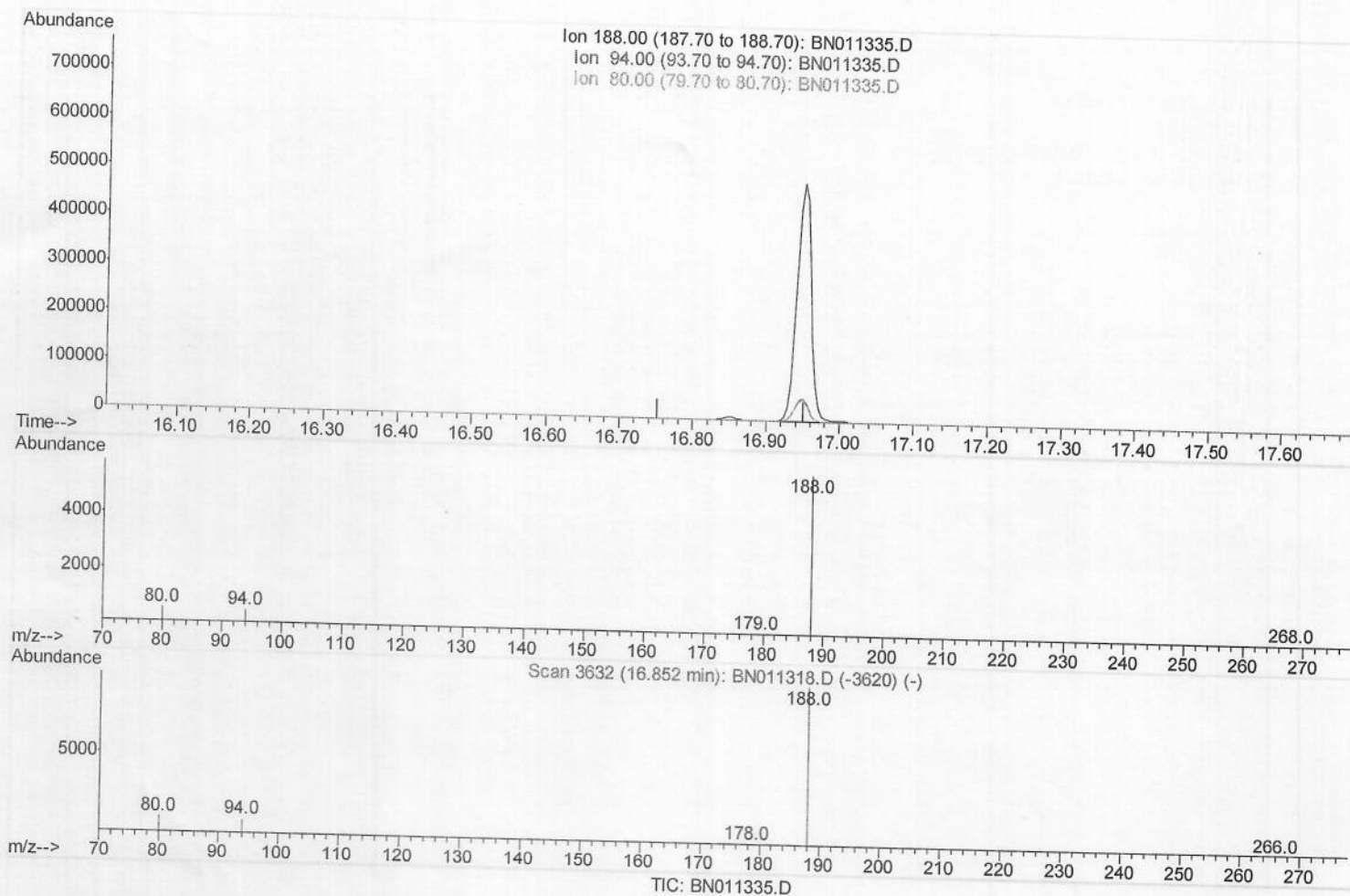
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080320\  
 Data File : BN011335.D  
 Acq On : 03 Aug 2020 16:27  
 Operator : CG/JU  
 Sample : PB130558BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK58

Manual Integrations  
 APPROVED

mohammad  
 8/5/2020 10:27:16 AM

Quant Time: Aug 03 16:58:05 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 03 10:06:56 2020  
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)  
 16.853min (-16.853) 0.00ng/ul  
 response 0

| Ion    | Exp%  | Act%  |
|--------|-------|-------|
| 188.00 | 100   | 0.00  |
| 94.00  | 8.90  | 0.00# |
| 80.00  | 10.30 | 0.00# |
| 0.00   | 0.00  | 0.00  |

# Quantitation Report (Qedit)

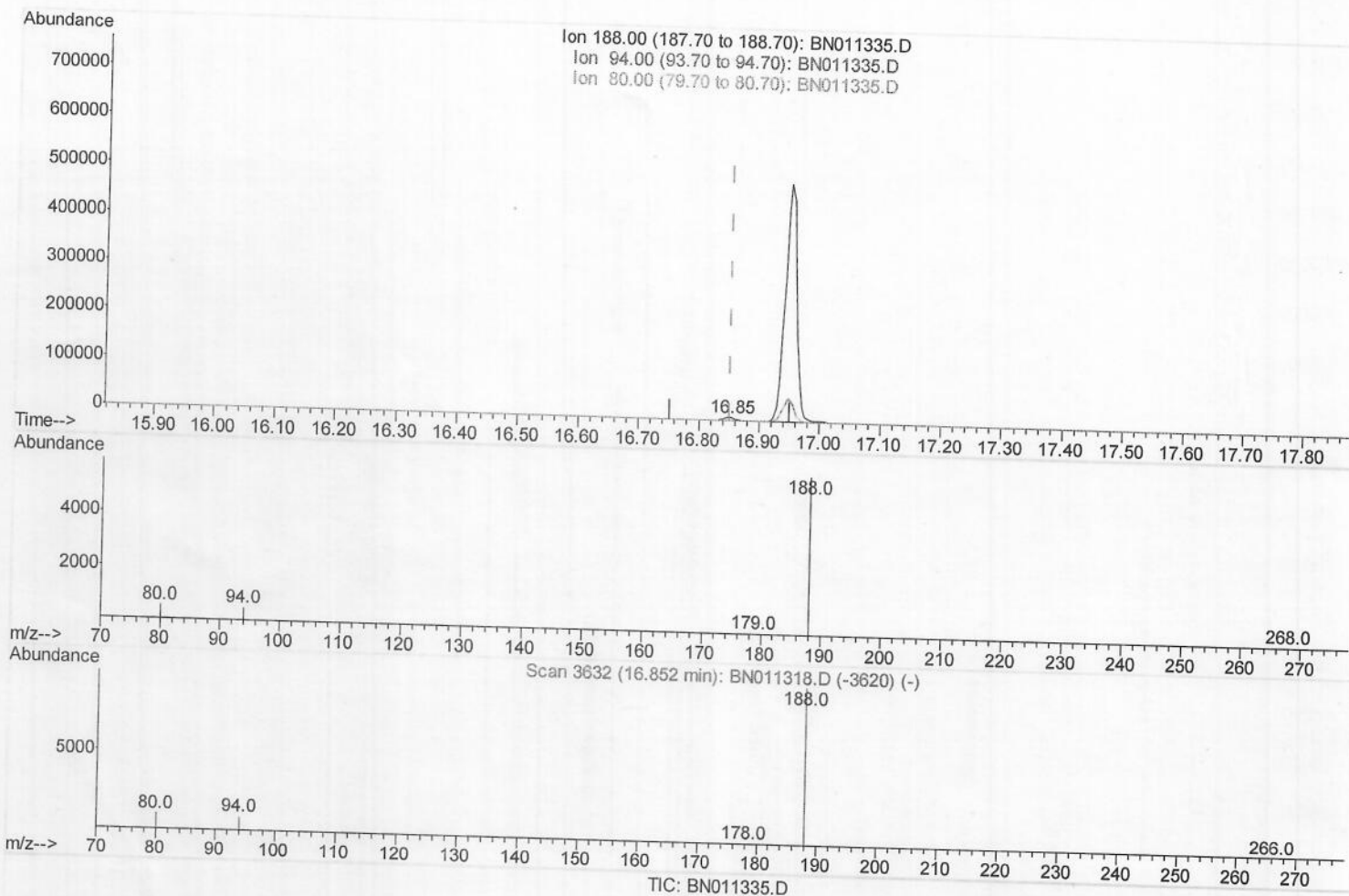
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080320\  
 Data File : BN011335.D  
 Acq On : 03 Aug 2020 16:27  
 Operator : CG/JU  
 Sample : PB130558BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK58

Manual Integrations  
 APPROVED

mohammad  
 8/5/2020 10:27:16 AM

Quant Time: Aug 03 16:58:05 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 03 10:06:56 2020  
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.852min (-0.000) 0.40ng/ul m

8 JU 08/05/20

response 8120

| Ion    | Exp%  | Act% |
|--------|-------|------|
| 188.00 | 100   | 100  |
| 94.00  | 8.90  | 8.47 |
| 80.00  | 10.30 | 9.29 |
| 0.00   | 0.00  | 0.00 |

# Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080320\  
 Data File : BN011335.D  
 Acq On : 03 Aug 2020 16:27  
 Operator : CG/JU  
 Sample : PB130558BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK58

Manual Integrations  
 APPROVED

mohammad  
 8/5/2020 10:27:16 AM

Quant Time: Aug 03 16:59:56 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 03 10:06:56 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.47  | 152  | 1400     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.21 | 136  | 5122     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.10 | 164  | 3626     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10        | 16.85 | 188  | 8120m    | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12            | 21.07 | 240  | 6048     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12            | 23.19 | 264  | 7385     | 0.40 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Methylnaphthalene-d10  | 11.81 | 152  | 2392     | 0.18 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 18.89 | 212  | 6151     | 0.16 | ng/ul | 0.00     |

Target Compounds

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

3 JU  
 08/05/20