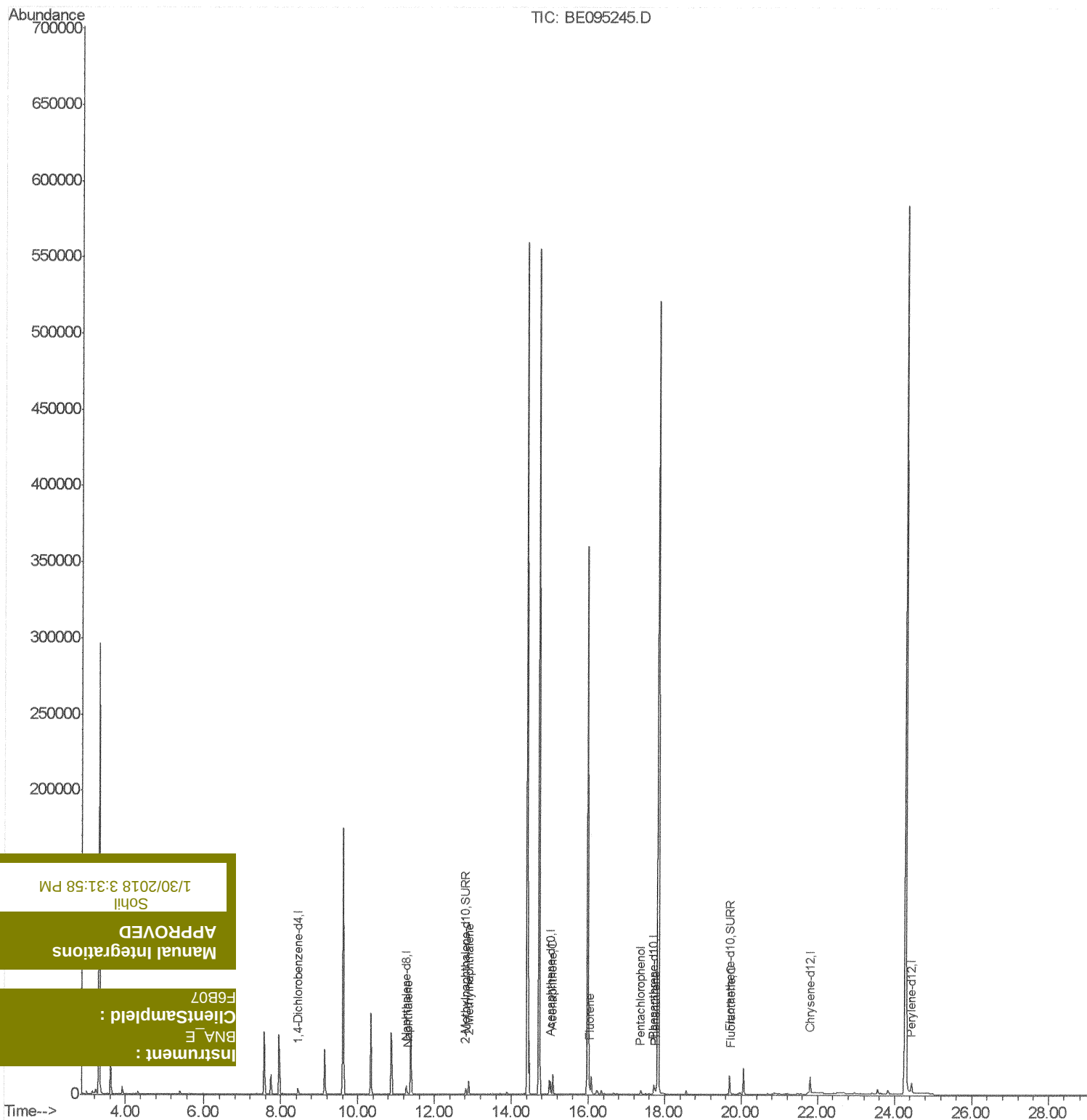


Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
Data File : BE095245.D  
Acq On : 29 Jan 2018 14:09  
Operator : SJ/JU  
Sample : J1233-04  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

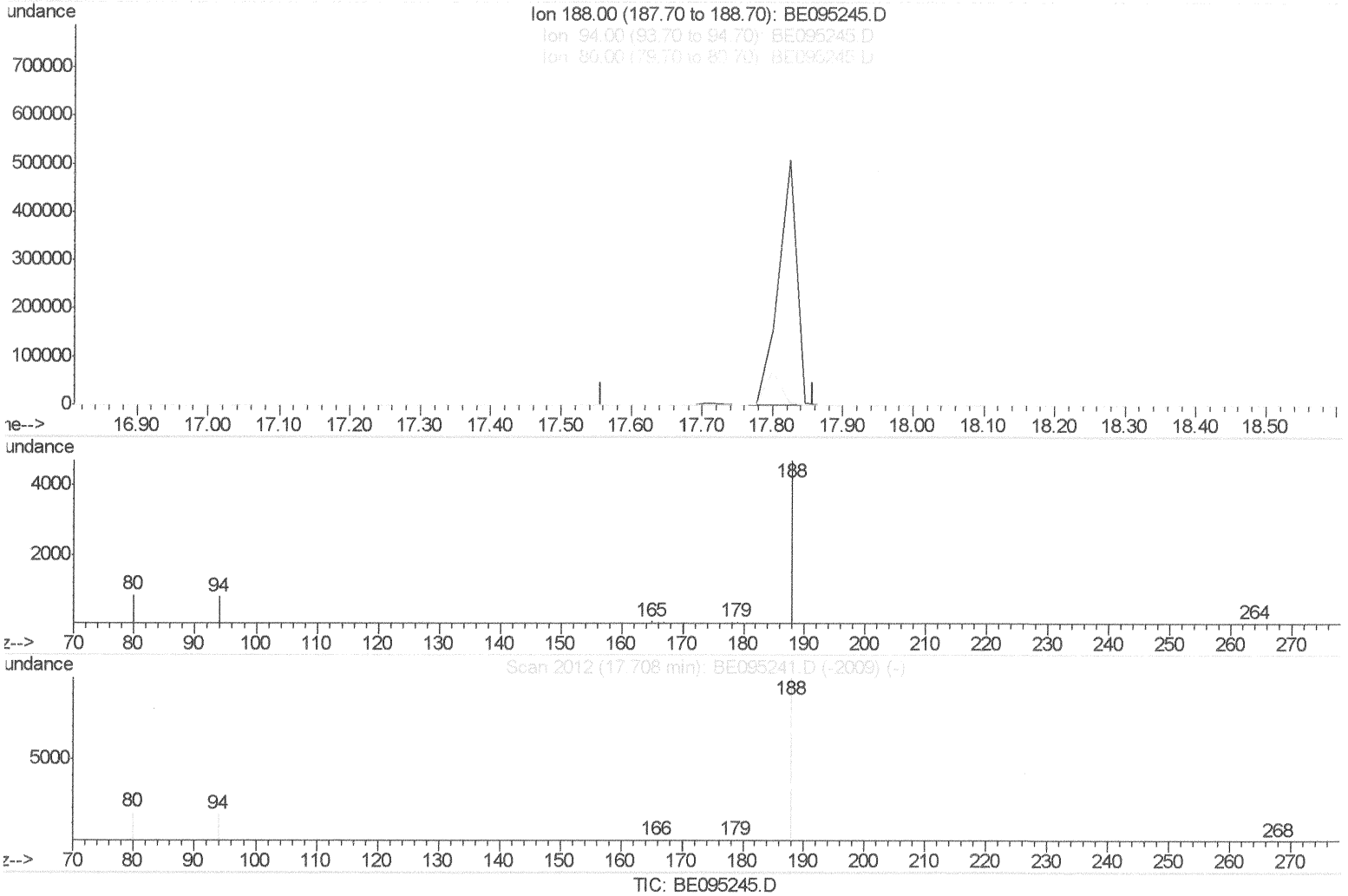
Quant Time: Jan 30 05:04:26 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jan 30 04:43:36 2018  
Response via : Initial Calibration



# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095245.D  
 Acq On : 29 Jan 2018 14:09  
 Operator : SJ/JU  
 Sample : J1233-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 30 04:44:24 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 30 04:43:36 2018  
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.708min (-17.708) 0.00ng/ul

1/30/2018 3:31:58 PM

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Manual Integrations

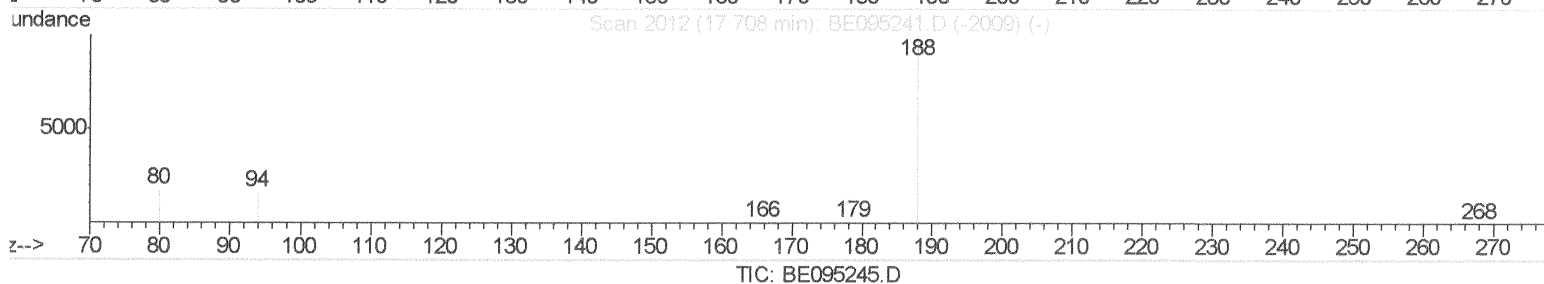
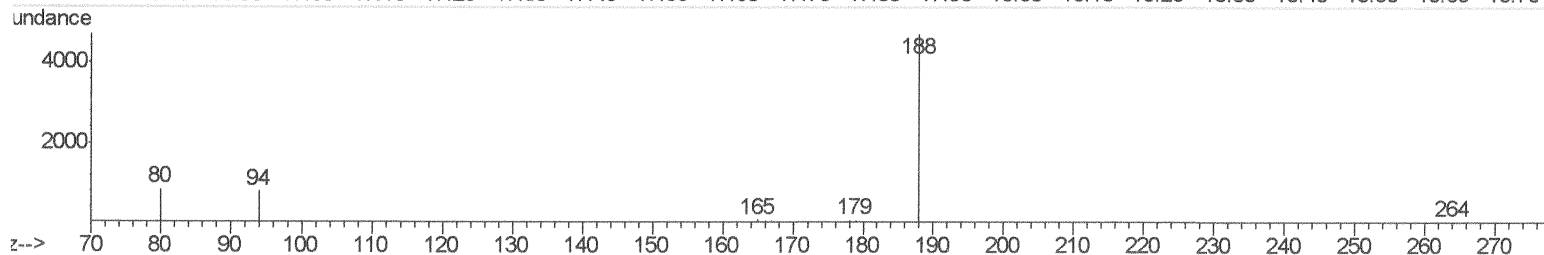
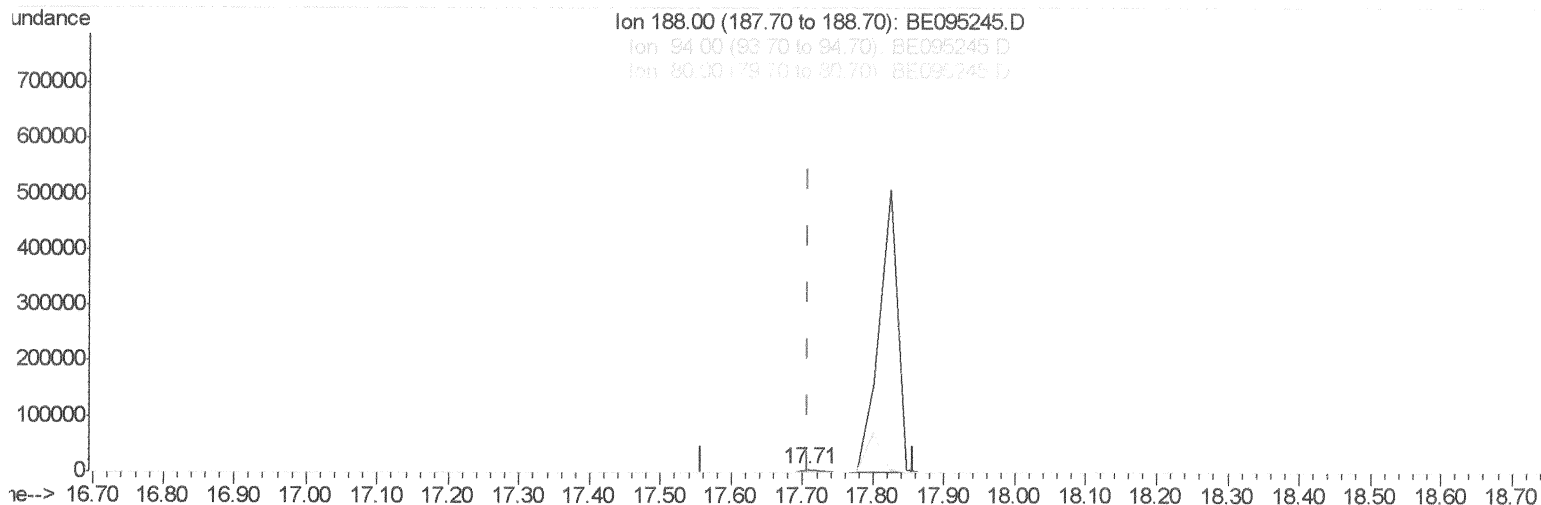
#ClientSampled :  
 BNA\_E

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095245.D  
 Acq On : 29 Jan 2018 14:09  
 Operator : SJ/JU  
 Sample : J1233-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 30 04:44:24 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 30 04:43:36 2018  
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.708min (+0.000) 0.40ng/ul m

*0.40 ng/ul*

1/30/2018 3:31:58 PM

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Manual Integrations

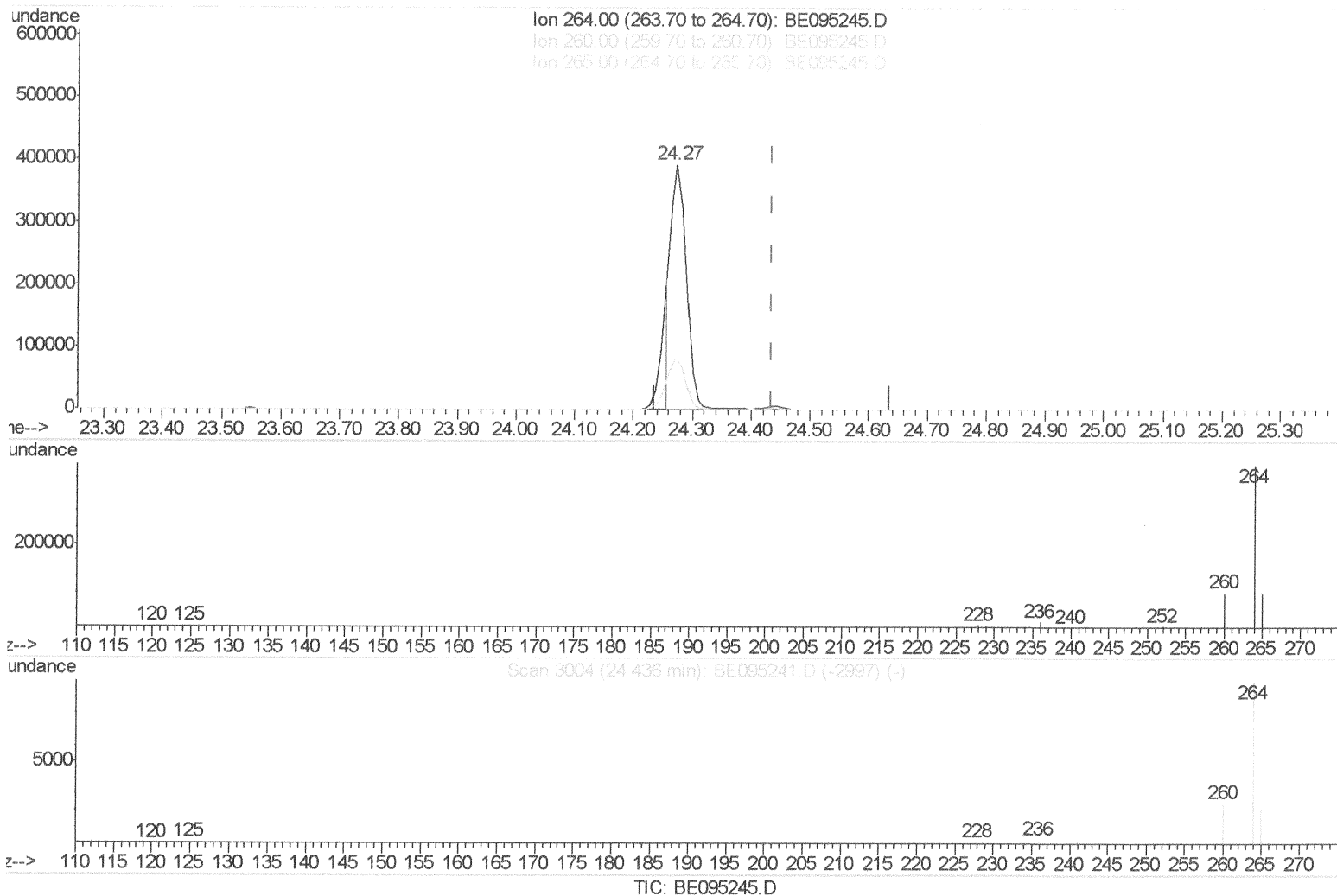
Client Sampled :  
 BNA\_E

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095245.D  
 Acq On : 29 Jan 2018 14:09  
 Operator : SJ/JU  
 Sample : J1233-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 30 05:03:07 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 30 04:43:36 2018  
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.273min (-0.162) 0.40ng/ul

1/30/2018 3:31:58 PM

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Manual Integrations

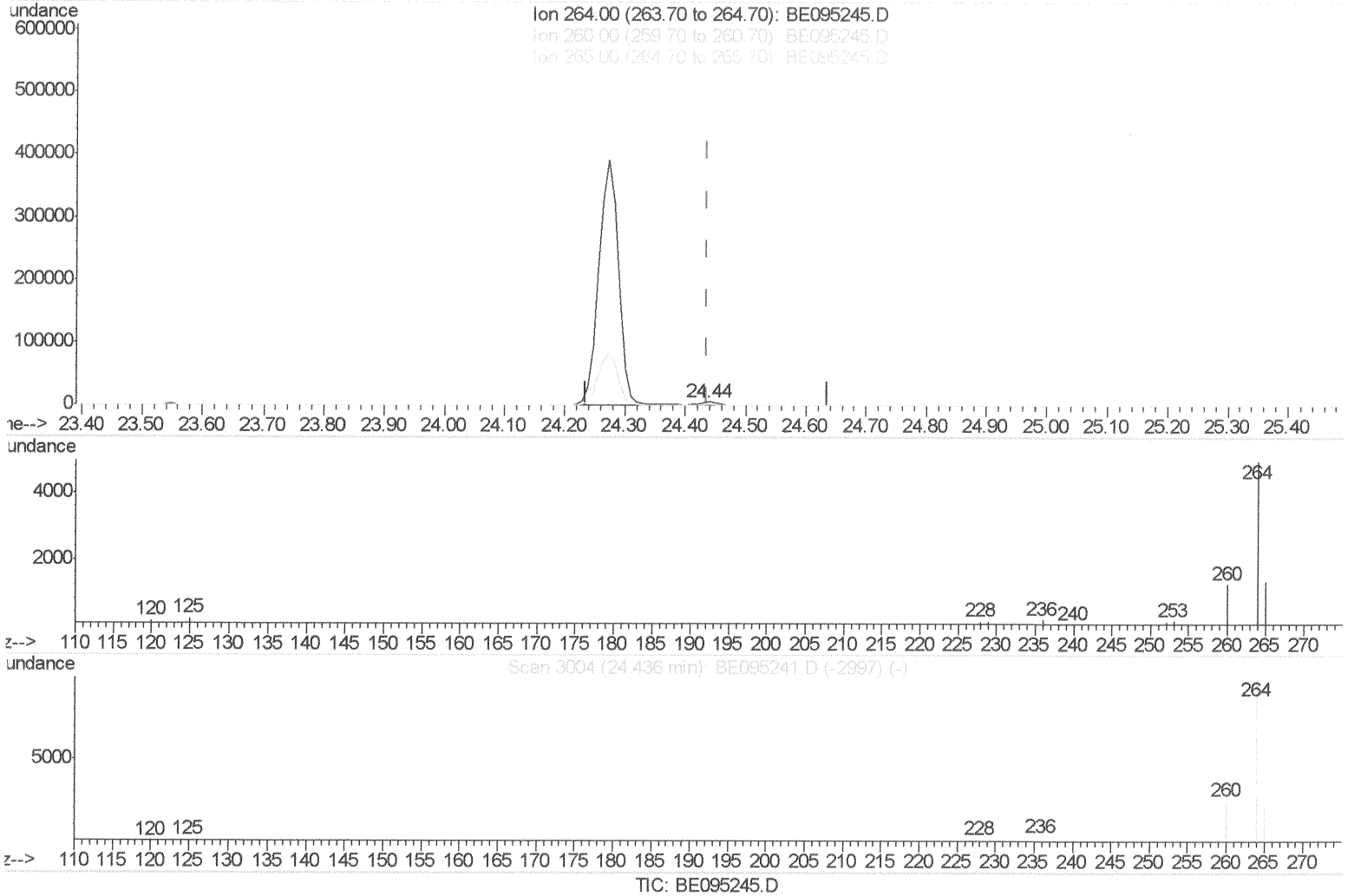
Client Sampled :  
 BNA\_E

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095245.D  
 Acq On : 29 Jan 2018 14:09  
 Operator : SJ/JU  
 Sample : J1233-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 30 05:03:07 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 30 04:43:36 2018  
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

*24.436min*

1/30/2018 3:31:58 PM

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Manual Integrations

Client Sampled : #61

Instrument : BNA\_E

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095245.D  
 Acq On : 29 Jan 2018 14:09  
 Operator : SJ/JU  
 Sample : J1233-04  
 Disc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 30 05:04:26 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 Last Update : Tue Jan 30 04:43:36 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.44  | 152  | 2301     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 11.26 | 136  | 7339     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 15.02 | 164  | 5095     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.71 | 188  | 10196m>  | 0.40 | ng/ul | > 0.00   |
| 16) Chrysene-d12          | 21.80 | 240  | 10233    | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 24.44 | 264  | 9243m>   | 0.40 | ng/ul | > 0.00   |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152  | 4707     | 0.39 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.70 | 212  | 13405    | 0.34 | ng/ul | 0.00     |

| Target Compounds       | R.T.  | QIon | Response | Conc  | Units  | Ovalue |
|------------------------|-------|------|----------|-------|--------|--------|
| 3) Naphthalene         | 11.31 | 128  | 1241     | 0.060 | ng/ul# | 81     |
| 5) 2-Methylnaphthalene | 12.89 | 142  | 6923     | 0.504 | ng/ul  | 100    |
| 8) Acenaphthene        | 15.08 | 153  | 7692     | 0.404 | ng/ul  | 93     |
| 9) Fluorene            | 16.03 | 166  | 4731     | 0.241 | ng/ul# | 77     |
| 11) Pentachlorophenol  | 17.36 | 266  | 1222     | 0.619 | ng/ul  | 97     |
| 12) Phenanthrene       | 17.75 | 178  | 2182     | 0.064 | ng/ul# | 91     |
| 15) Fluoranthene       | 19.73 | 202  | 1105     | 0.025 | ng/ul  | 89     |

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

1/30/2018 3:31:58 PM

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Manual Integrations

F6B07

Client Sampled :

BNA\_E  
Instrument :