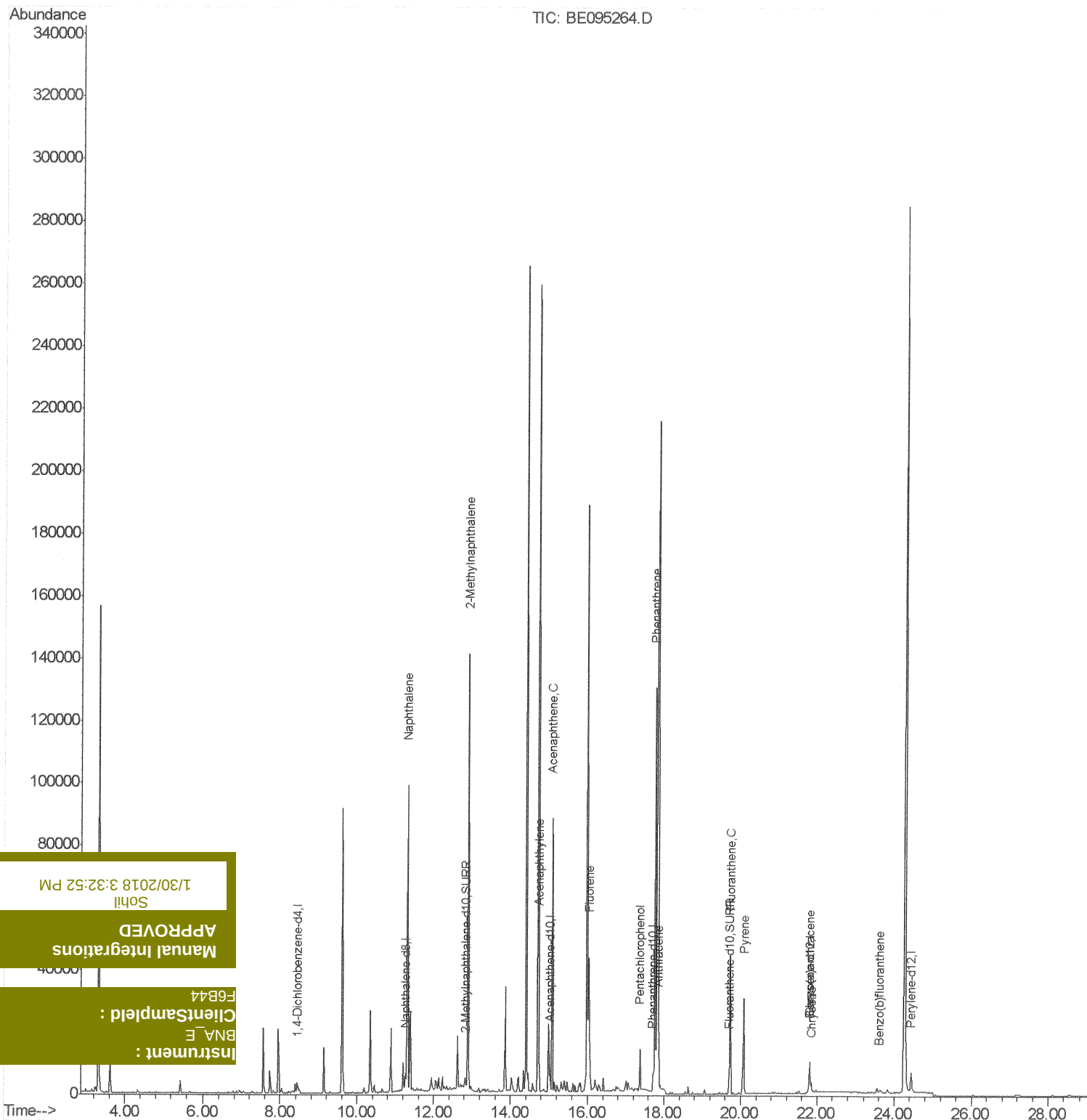


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

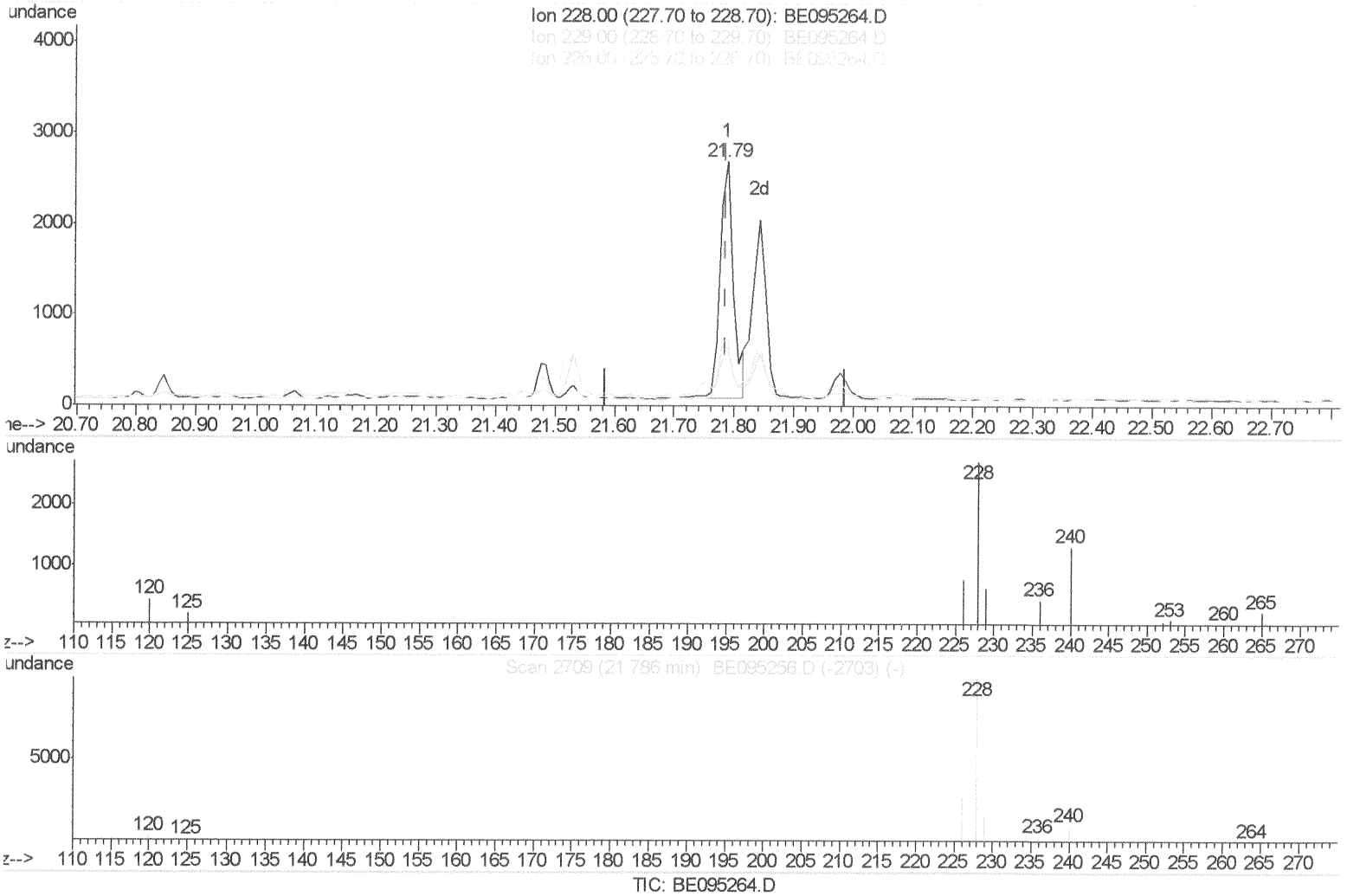
Quant Time: Jan 30 06:52:29 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jan 30 06:14:31 2018  
 Response via : Initial Calibration



# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
 Response via : Initial Calibration



(18) Benzo(a)anthracene  
 21.788min (+0.002) 0.17ng/ul

1/30/2018 3:32:52 PM  
 Sohll

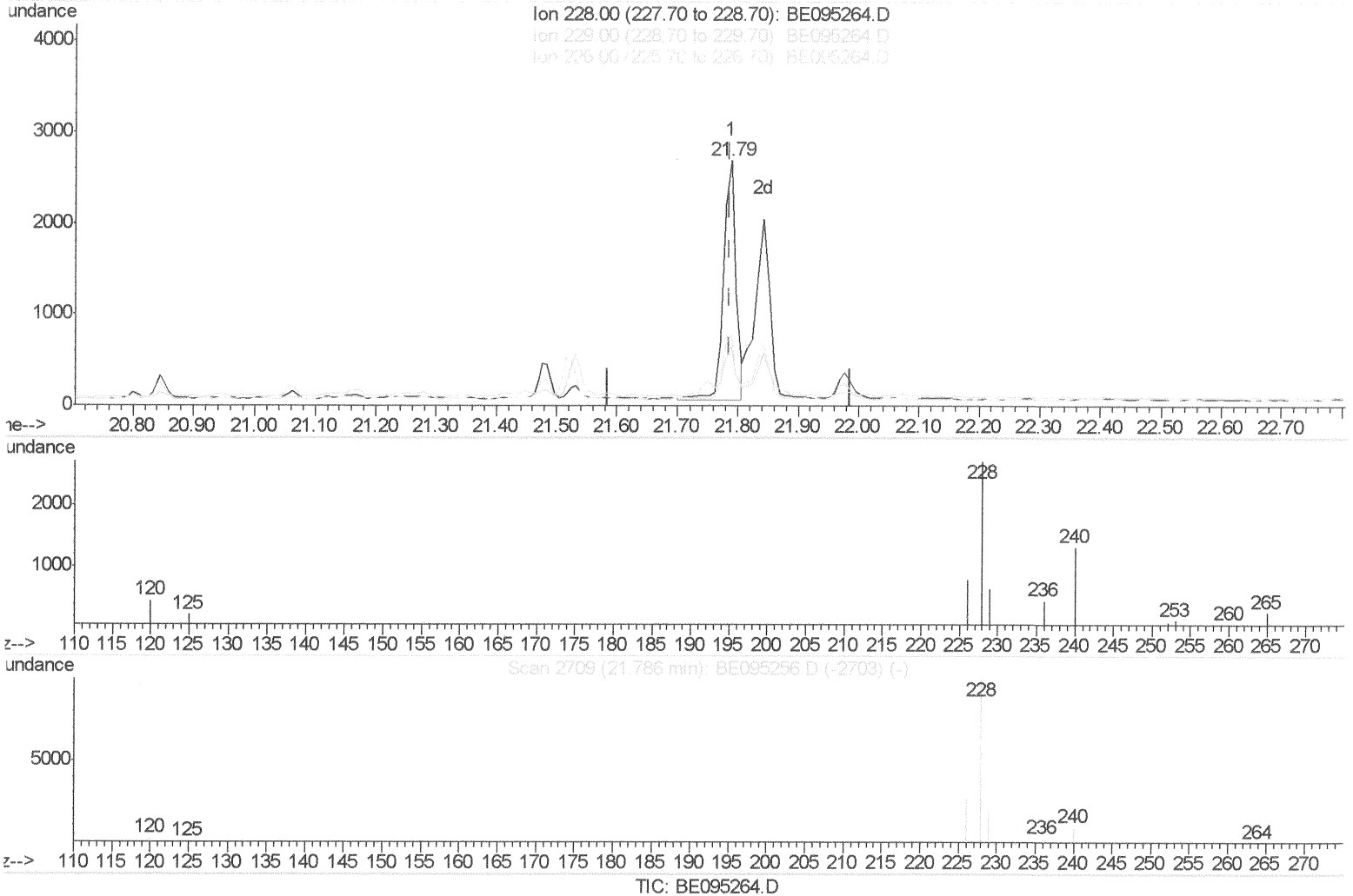
Manual Integrations  
 APPROVED

Instrument :  
 BNA\_E  
 Client Sampled :  
 #5  
 F6844

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
Data File : BE095264.D  
Acq On : 30 Jan 2018 1:32  
Operator : SJ/JU  
Sample : J1244-03  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.788min (+0.002) 0.17ng/ul m

1/30/2018 3:32:52 PM

Sohil

APPROVED

Manual Integrations

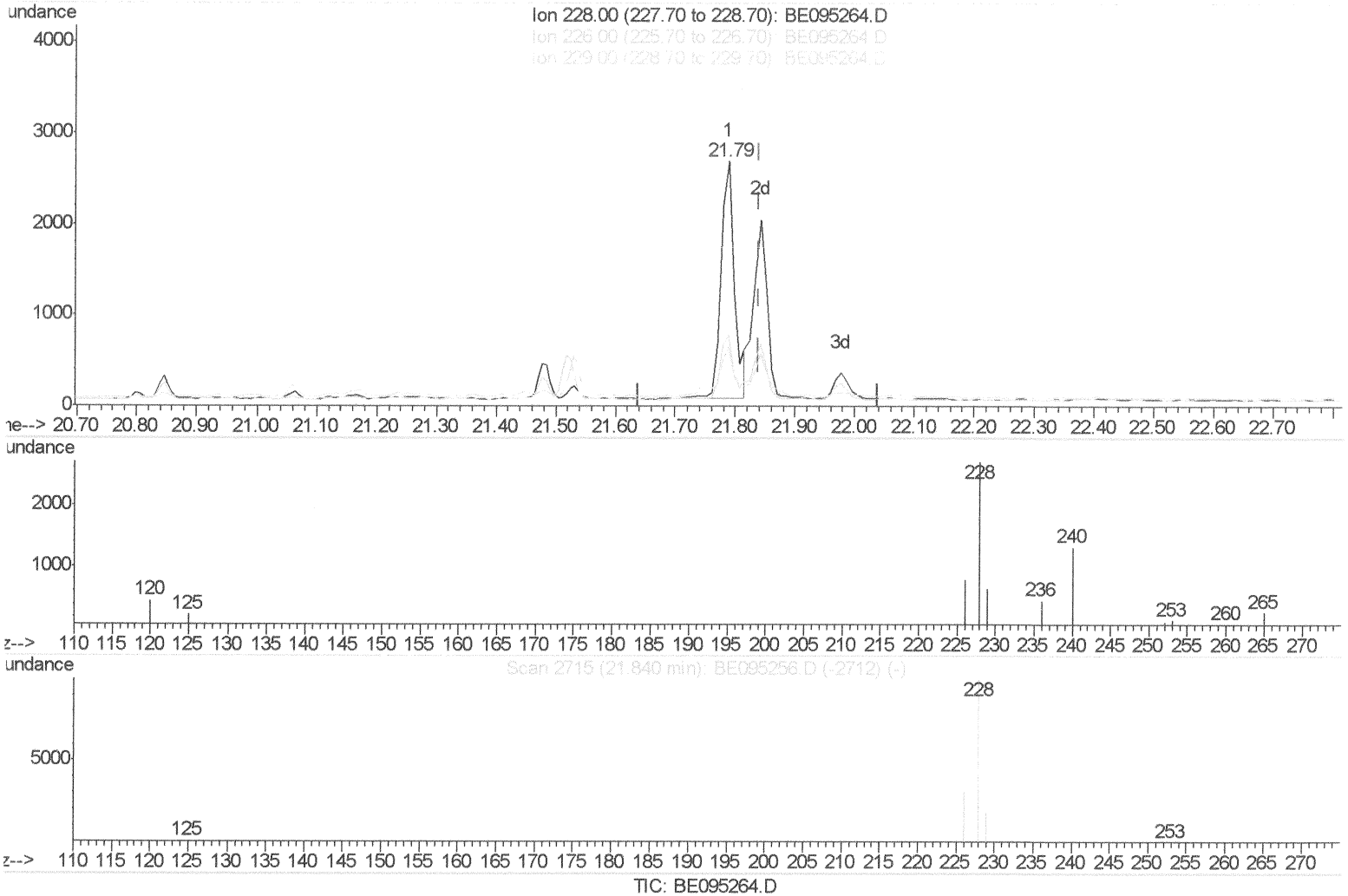
Client Sampled : #5

Instrument : BNA\_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
Data File : BE095264.D  
Acq On : 30 Jan 2018 1:32  
Operator : SJ/JU  
Sample : J1244-03  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
Response via : Initial Calibration



(19) Chrysene

21.788min (-0.052) 0.16ng/ul

1/30/2018 3:32:52 PM

Sohil

APPROVED

Manual Integrations

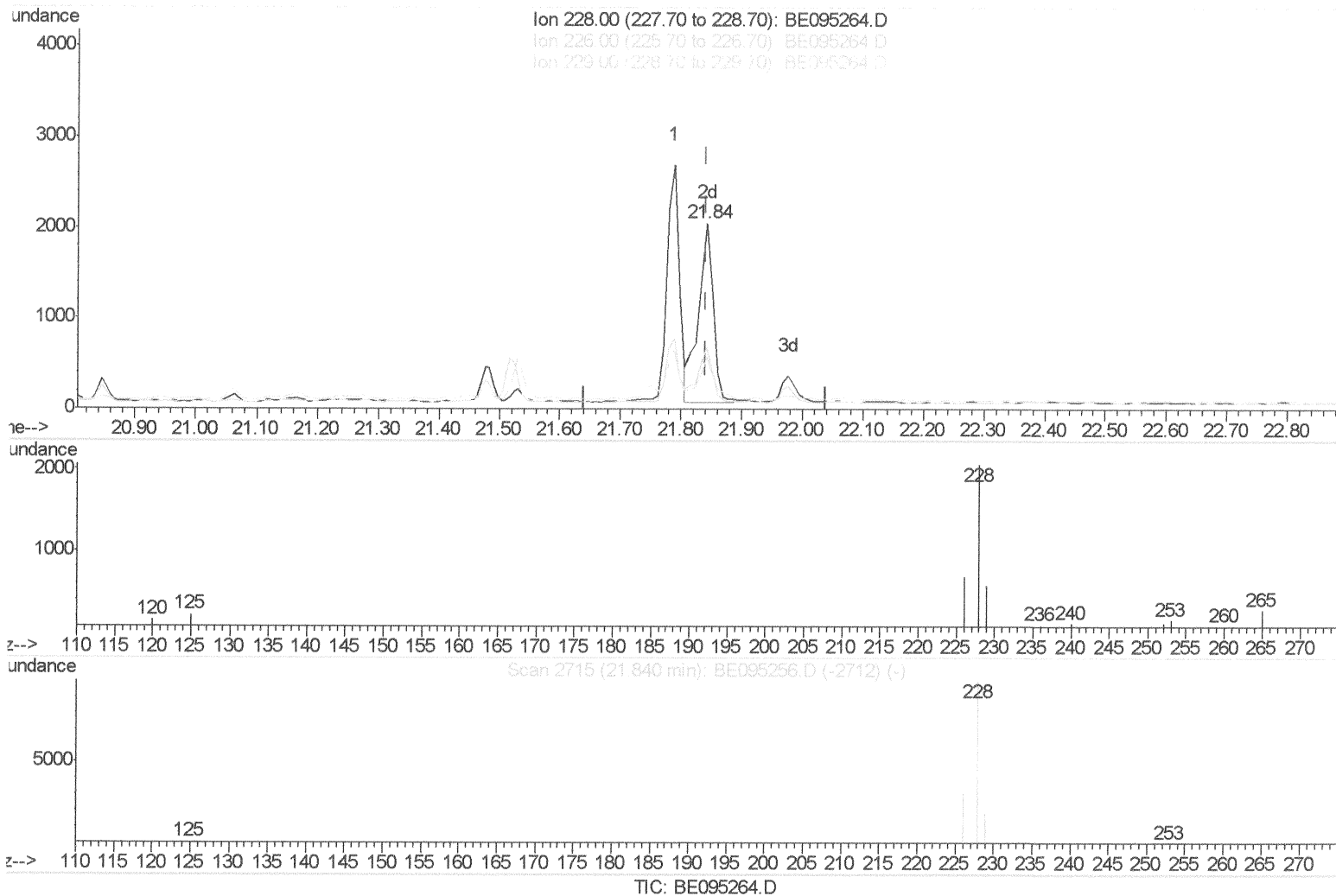
Client Sampled :  
BNA\_E

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
 Response via : Initial Calibration



(19) Chrysene

21.842min (+0.002) 0.11ng/ul m

*me 2/6/18*

1/30/2018 3:32:52 PM

Sohil

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Manual Integrations

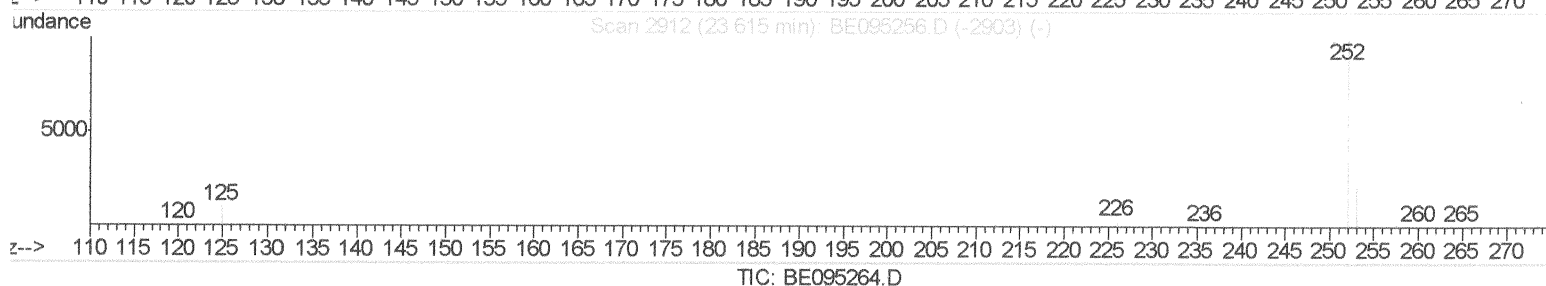
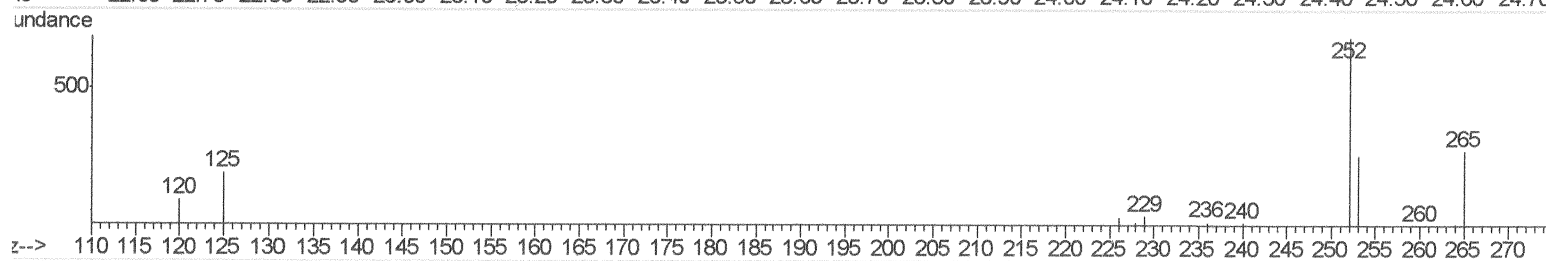
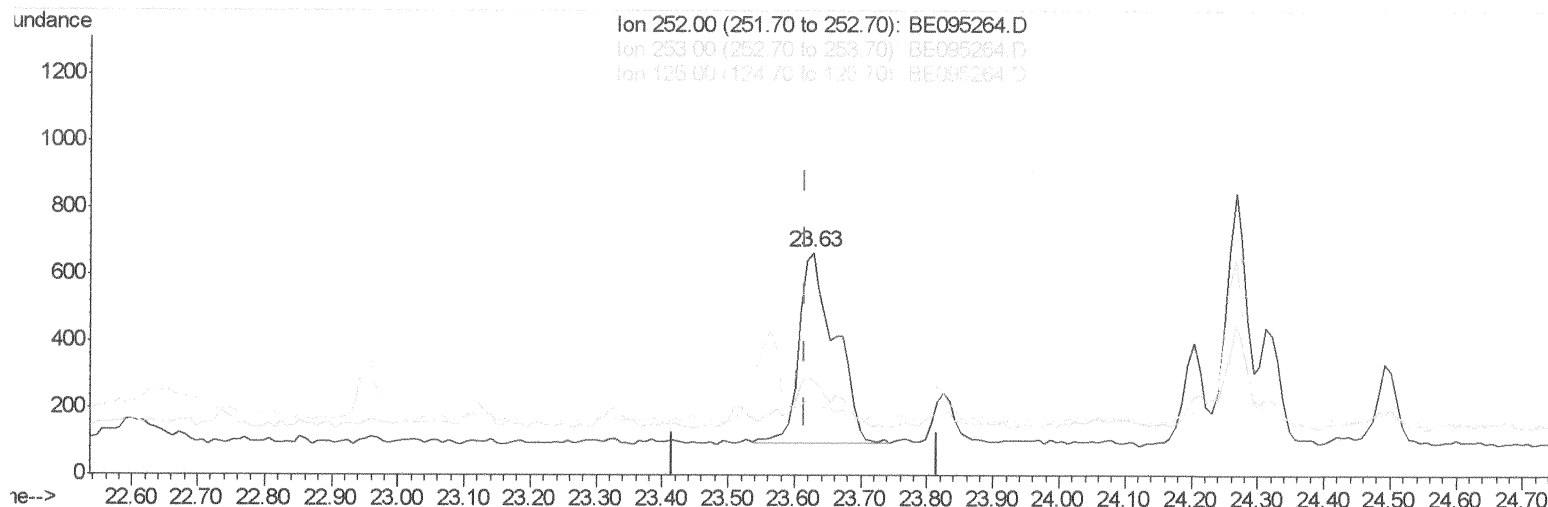
Client Sampled :  
 BNA\_E

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.626min (+0.011) 0.06ng/ui

1/30/2018 3:32:52 PM

Sohil

APPROVED

Manual Integrations

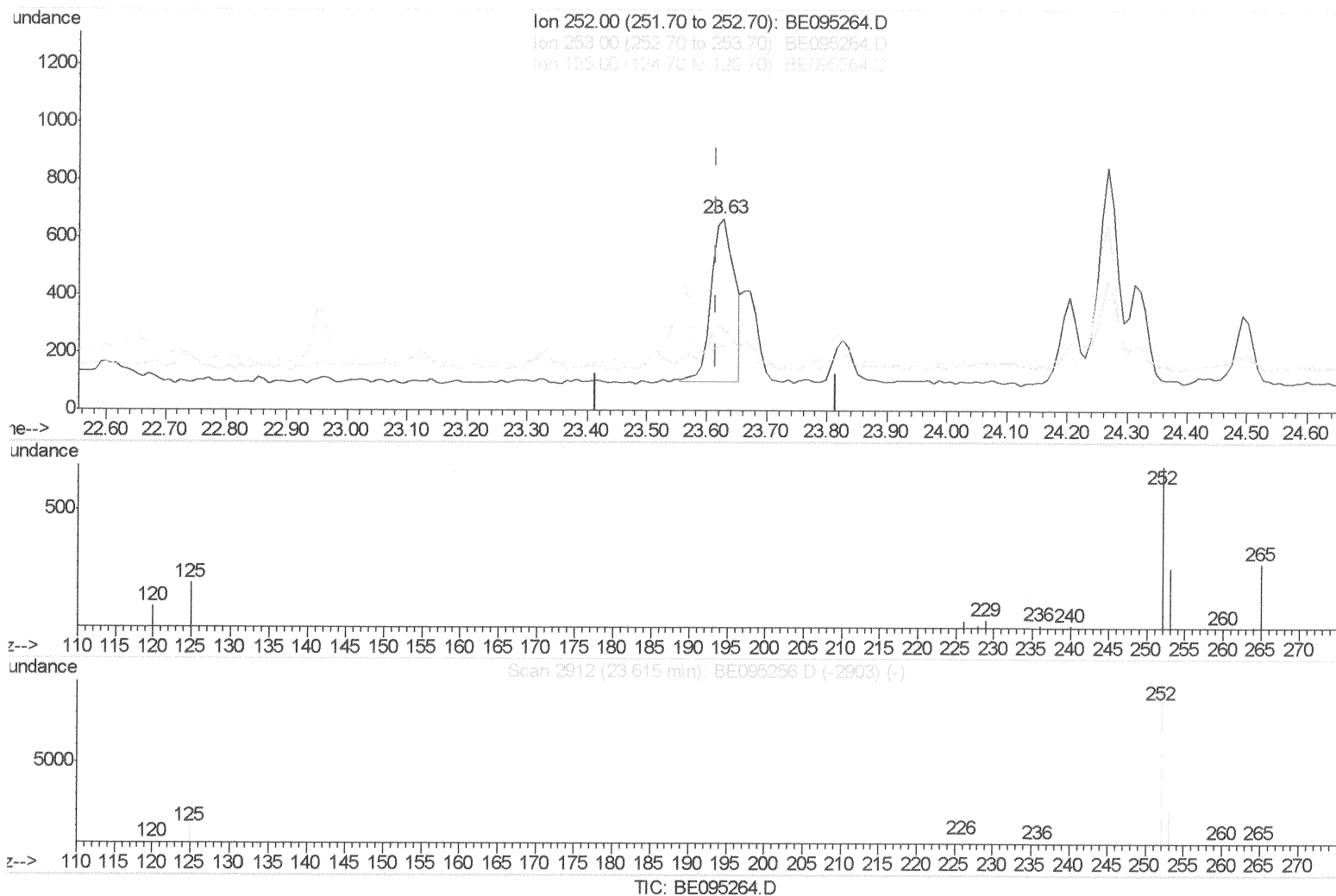
Client Sampled :

Instrument :

# Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:23:06 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 06:14:31 2018  
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.626min (+0.011) 0.04ng/ul m

*2020/1/18*

1/30/2018 3:32:52 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

Instrument :

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\  
 Data File : BE095264.D  
 Acq On : 30 Jan 2018 1:32  
 Operator : SJ/JU  
 Sample : J1244-03  
 Disc :  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 30 06:52:29 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 06:14:31 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min)  |
|-----------------------------|-------|------|----------|-------|--------|-----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.44  | 152  | 2351     | 0.40  | ng/ul  | 0.00      |
| 2) Naphthalene-d8           | 11.26 | 136  | 7154     | 0.40  | ng/ul  | 0.00      |
| 6) Acenaphthene-d10         | 15.02 | 164  | 5033     | 0.40  | ng/ul  | 0.00      |
| 10) Phenanthrene-d10        | 17.71 | 188  | 8813     | 0.40  | ng/ul  | 0.00      |
| 16) Chrysene-d12            | 21.81 | 240  | 9535     | 0.40  | ng/ul  | 0.00      |
| 20) Perylene-d12            | 24.44 | 264  | 10465    | 0.40  | ng/ul  | 0.00      |
| System Monitoring Compounds |       |      |          |       |        |           |
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152  | 2595     | 0.22  | ng/ul  | 0.00      |
| 14) Fluoranthene-d10        | 19.70 | 212  | 6172     | 0.18  | ng/ul  | 0.00      |
| Target Compounds            |       |      |          |       | Ovalue |           |
| 3) Naphthalene              | 11.31 | 128  | 137006   | 6.839 | ng/ul# | 88        |
| 5) 2-Methylnaphthalene      | 12.89 | 142  | 111218   | 8.314 | ng/ul  | 100       |
| 7) Acenaphthylene           | 14.75 | 152  | 1365     | 0.056 | ng/ul# | 14        |
| 8) Acenaphthene             | 15.08 | 153  | 52383    | 2.788 | ng/ul  | 93        |
| 9) Fluorene                 | 16.03 | 166  | 36528    | 1.885 | ng/ul# | 76        |
| 11) Pentachlorophenol       | 17.36 | 266  | 7448     | 4.363 | ng/ul  | 96        |
| 12) Phenanthrene            | 17.75 | 178  | 146625   | 4.947 | ng/ul# | 87        |
| 13) Anthracene              | 17.85 | 178  | 18321    | 0.675 | ng/ul# | 93        |
| 15) Fluoranthene            | 19.72 | 202  | 50726    | 1.322 | ng/ul  | 84        |
| 17) Pyrene                  | 20.08 | 202  | 33754    | 1.055 | ng/ul# | 78        |
| 18) Benzo(a)anthracene      | 21.79 | 228  | 5059m    | 0.170 | ng/ul  | } 7/20/18 |
| 19) Chrysene                | 21.84 | 228  | 3318m    | 0.107 | ng/ul  |           |
| 21) Benzo(b)fluoranthene    | 23.63 | 252  | 1552m    | 0.042 | ng/ul  |           |

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

1/30/2018 3:32:52 PM

Sohil

APPROVED  
Manual Integrations

Instrument : BNA\_E  
Client Sampled : F6B44