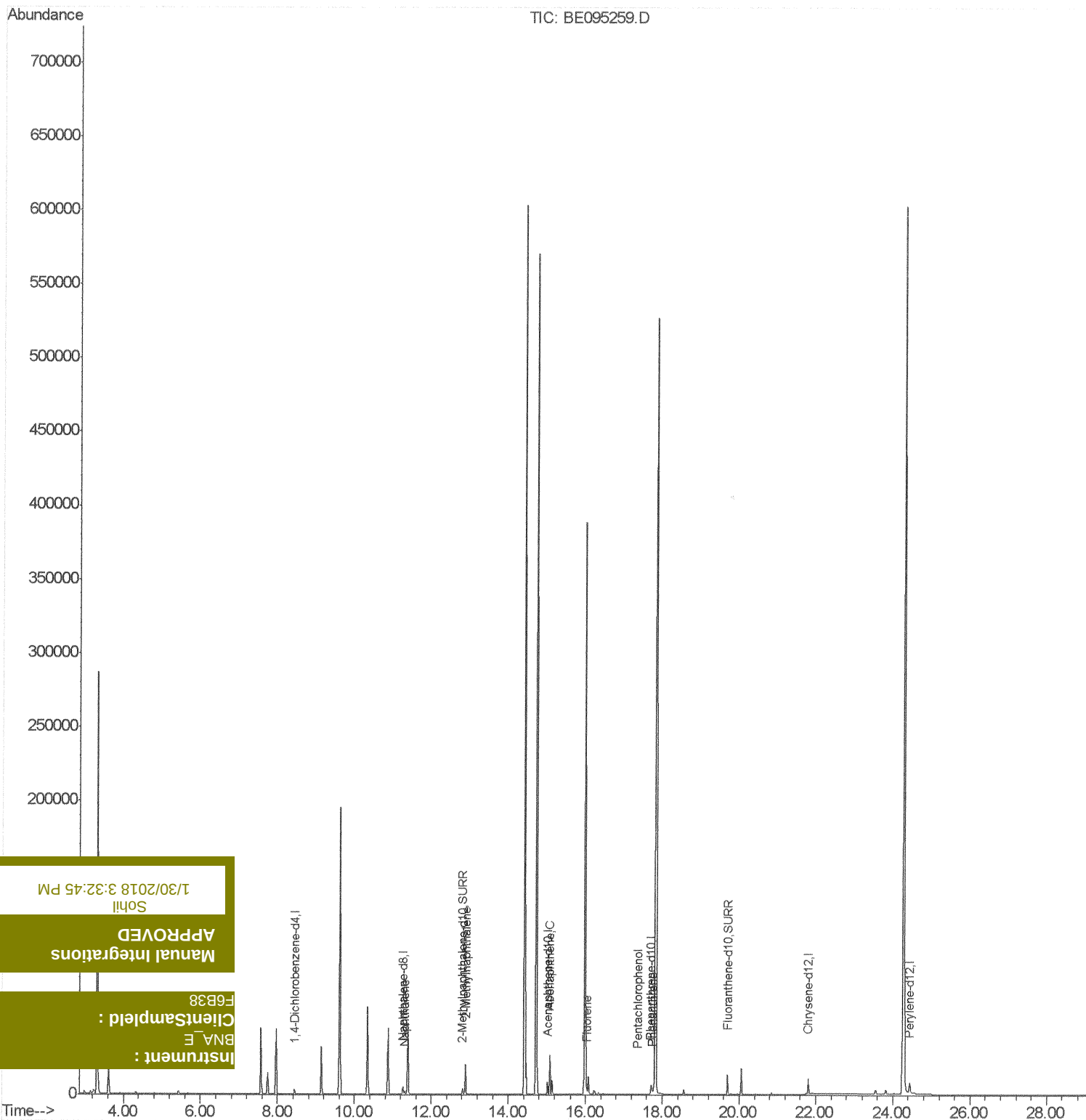


Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095259.D
Acq On : 29 Jan 2018 22:33
Operator : SJ/JU
Sample : J1243-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

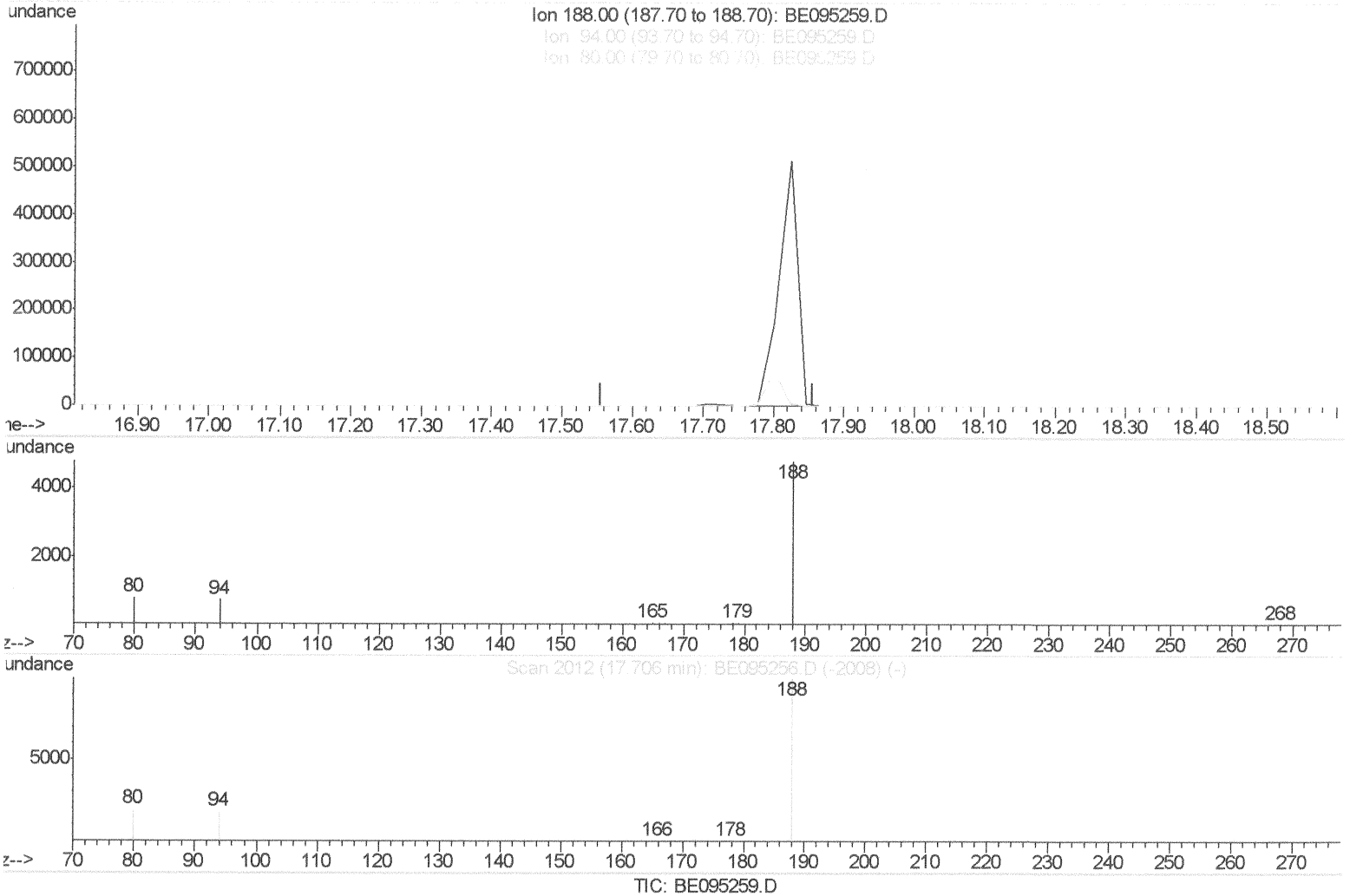
Quant Time: Jan 30 06:35:09 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 06:14:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095259.D
Acq On : 29 Jan 2018 22:33
Operator : SJ/JU
Sample : J1243-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 30 06:22:30 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



(10) Phenanthrene-d10 (I)

17.706min (-17.706) 0.00ng/ul

1/30/2018 3:32:45 PM

Sohil

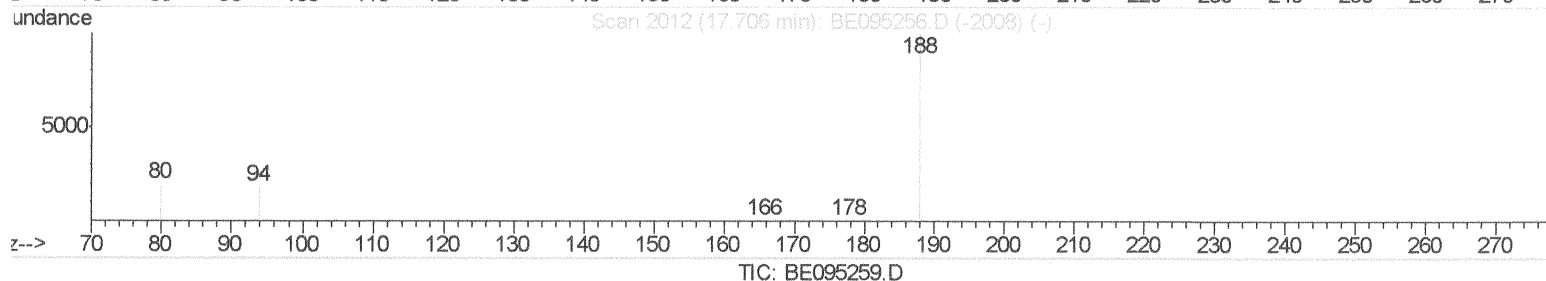
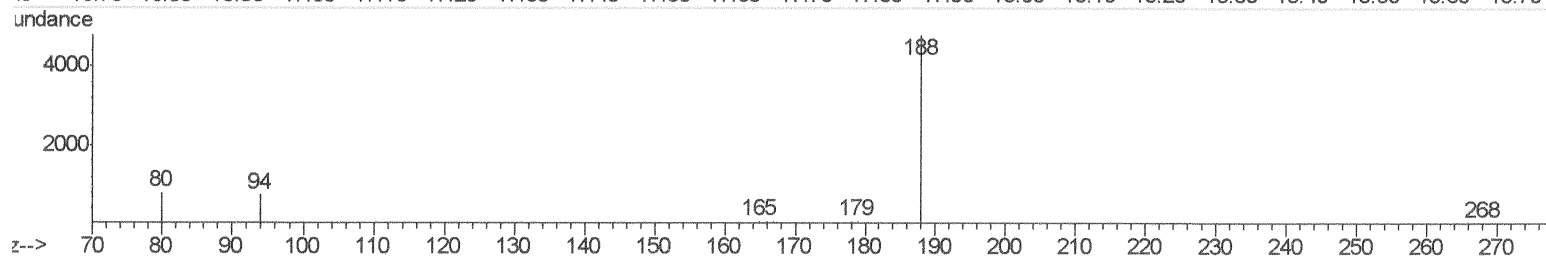
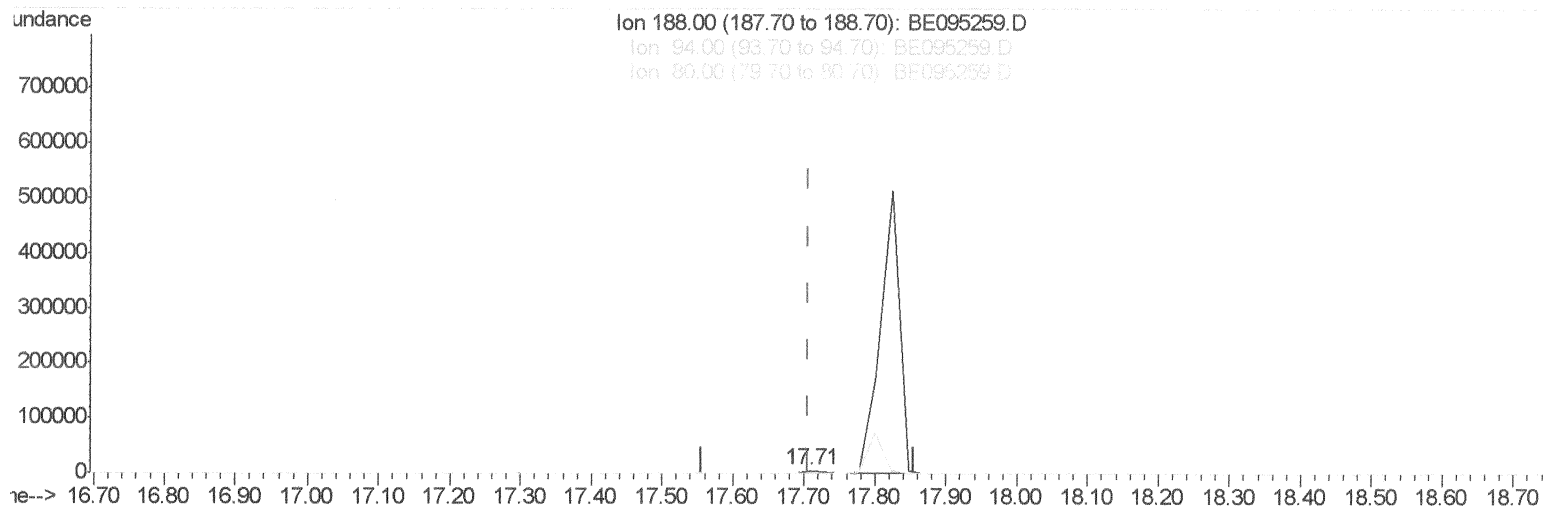
Manual Integrations
APPROVED

Instrument :
BNA_E
ClientSampled :
#F6B38

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095259.D
 Acq On : 29 Jan 2018 22:33
 Operator : SJ/JU
 Sample : J1243-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 30 06:22:30 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



(10) Phenanthrene-d10 (I)

17.708min (+0.002) 0.40ng/ul m

Handwritten signature

1/30/2018 3:32:45 PM

Sohil

APPROVED

Manual Integrations

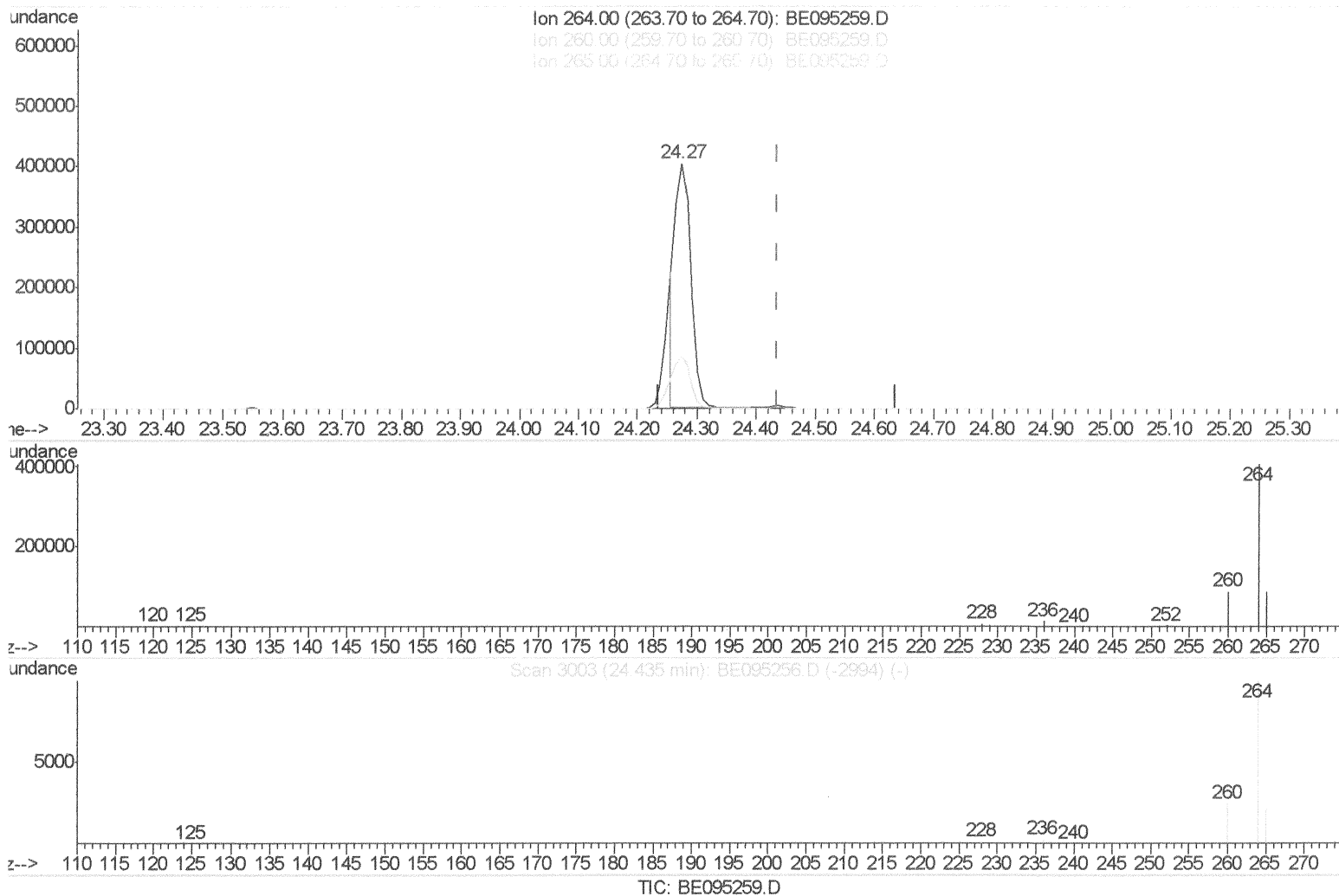
Client Sampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095259.D
 Acq On : 29 Jan 2018 22:33
 Operator : SJ/JU
 Sample : J1243-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 30 06:33:13 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



(20) Perylene-d12 (I)
 24.273min (-0.162) 0.40ng/ul

1/30/2018 3:32:45 PM

Sohil

APPROVED

Manual Integrations

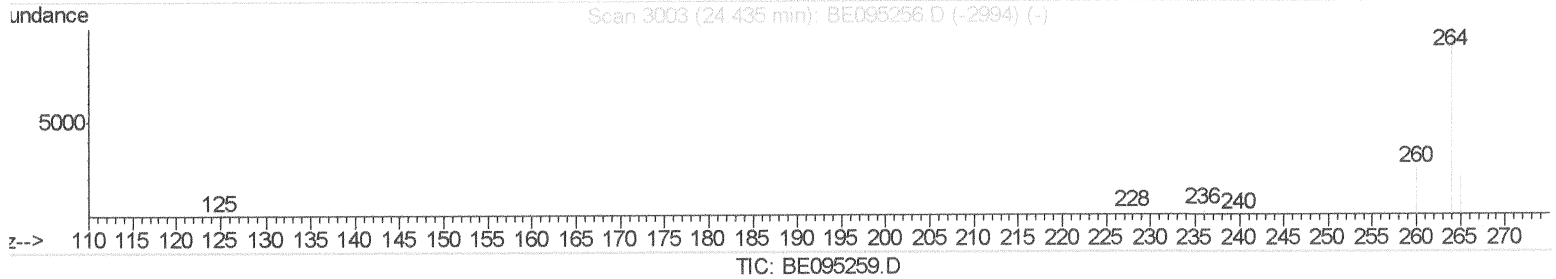
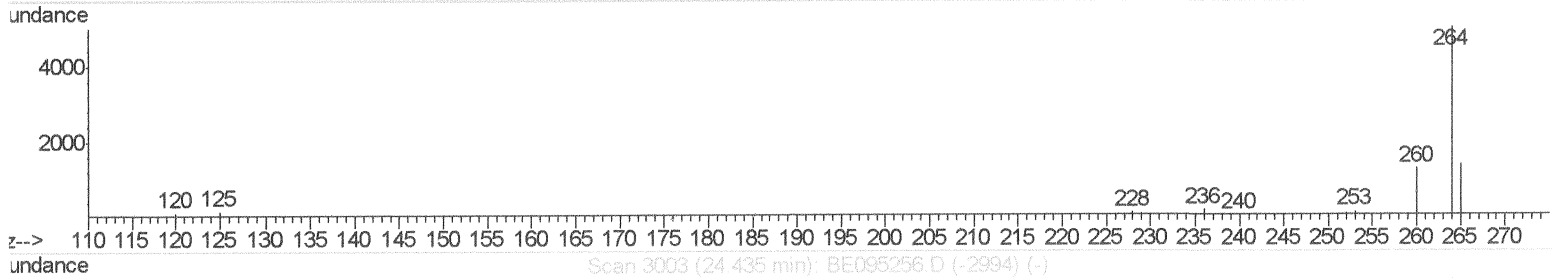
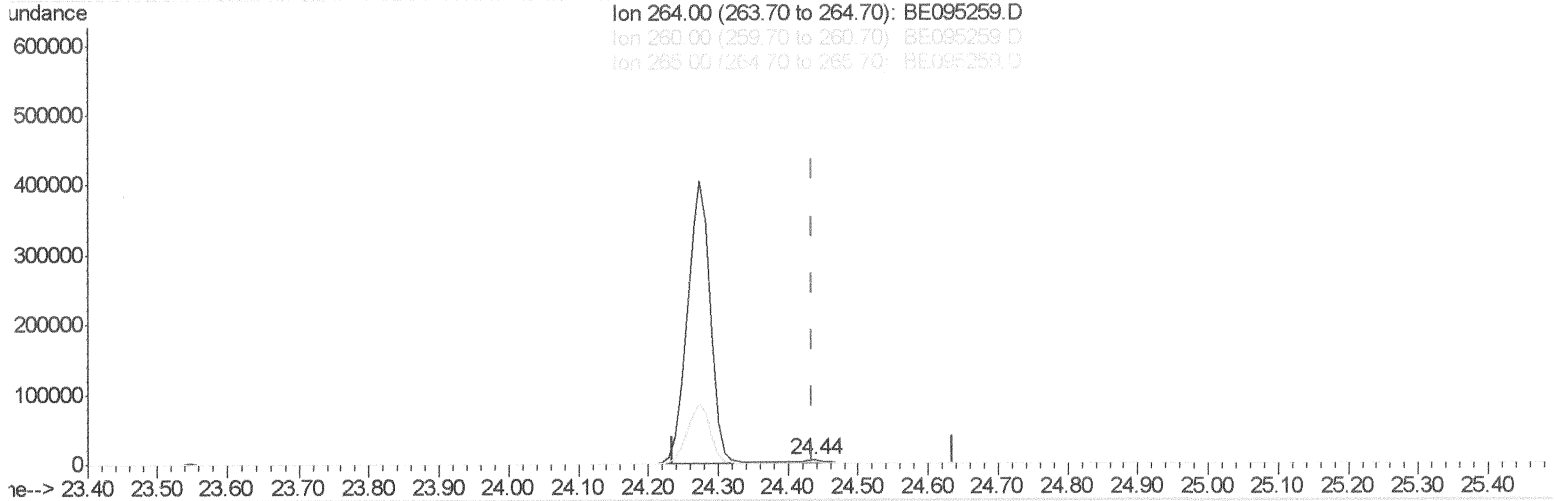
Client Sampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095259.D
Acq On : 29 Jan 2018 22:33
Operator : SJ/JU
Sample : J1243-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 30 06:33:13 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



(20) Perylene-d12 (I)

24.436min (+0.000) 0.40ng/ul m

mon/10/18

1/30/2018 3:32:45 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :
#05

Instrument :
(BNA_E
F6B38

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095259.D
 Acq On : 29 Jan 2018 22:33
 Operator : SJ/JU
 Sample : J1243-15
 Disc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jan 30 06:35:09 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	2426	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7327	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4733	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	10027m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	10088m	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8766m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	5154	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	14009	0.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	2673	0.130	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	16279	1.188	ng/ul	100
8) Acenaphthene	15.08	153	15609	0.884	ng/ul	95
9) Fluorene	16.03	166	4025	0.221	ng/ul#	77
11) Pentachlorophenol	17.36	266	102	0.053	ng/ul	93
12) Phenanthrene	17.75	178	1981	0.059	ng/ul#	90

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

1/30/2018 3:32:45 PM

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APPROVED
Manual Integrations

Instrument : BNA_E
 Client Sampled : F6B38