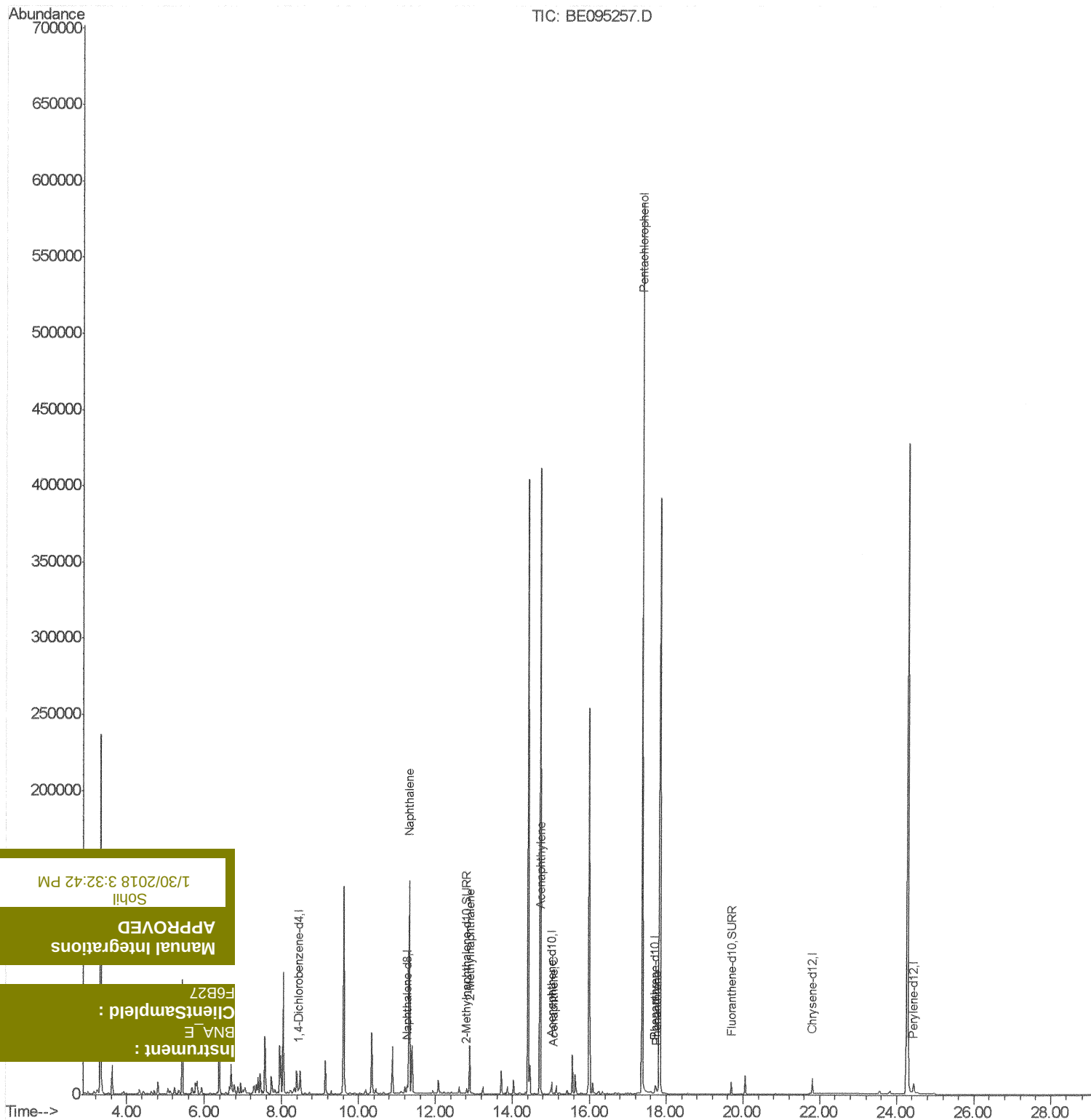


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095257.D
 Acq On : 29 Jan 2018 21:22
 Operator : SJ/JU
 Sample : J1243-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

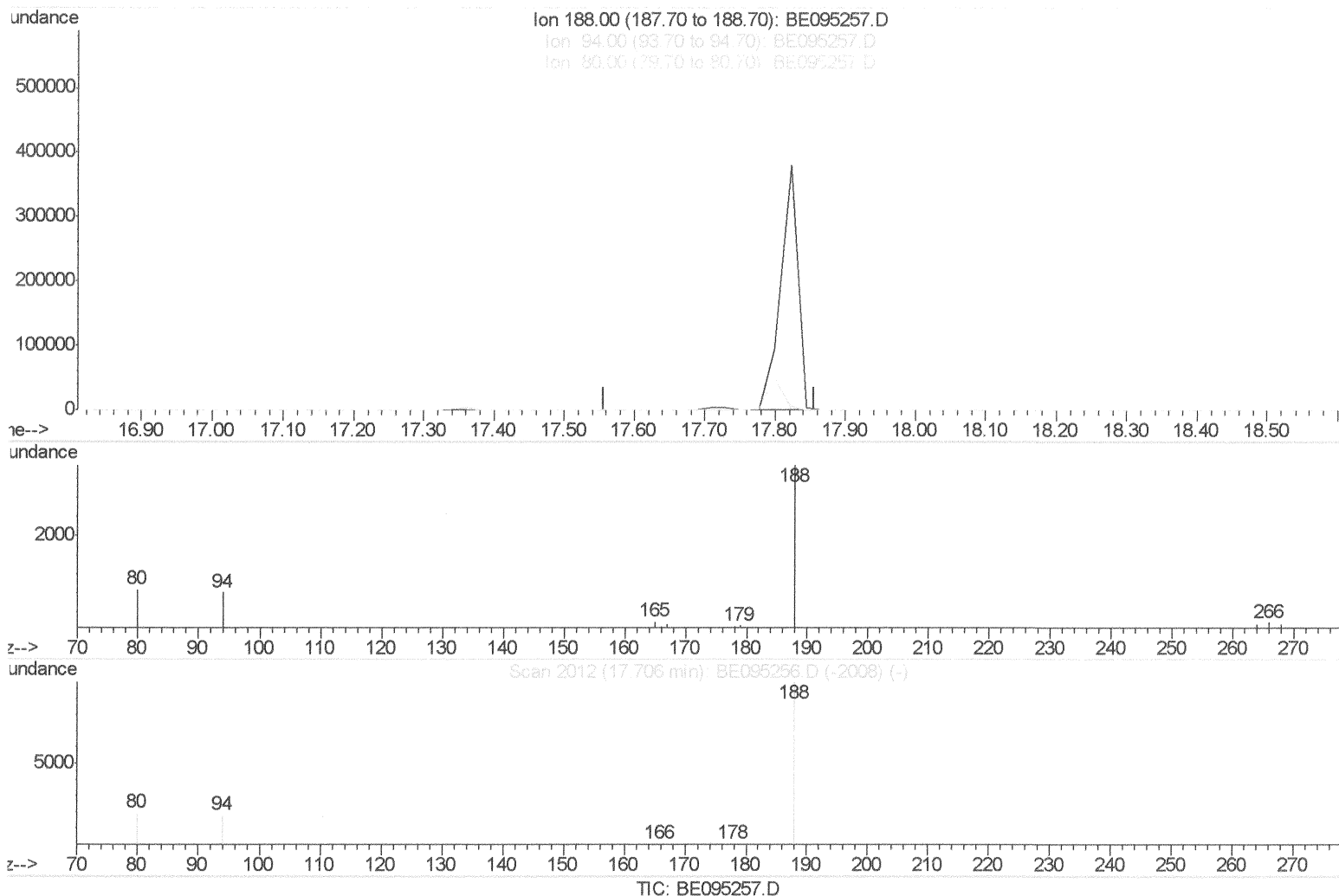
Quant Time: Jan 30 06:28:04 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095257.D
 Acq On : 29 Jan 2018 21:22
 Operator : SJ/JU
 Sample : J1243-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 30 06:22:16 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 3:32:42 PM

Sohil

APPROVED

Manual Integrations

#00.0 00.11 00.6

F6B27

#ClientSampled :

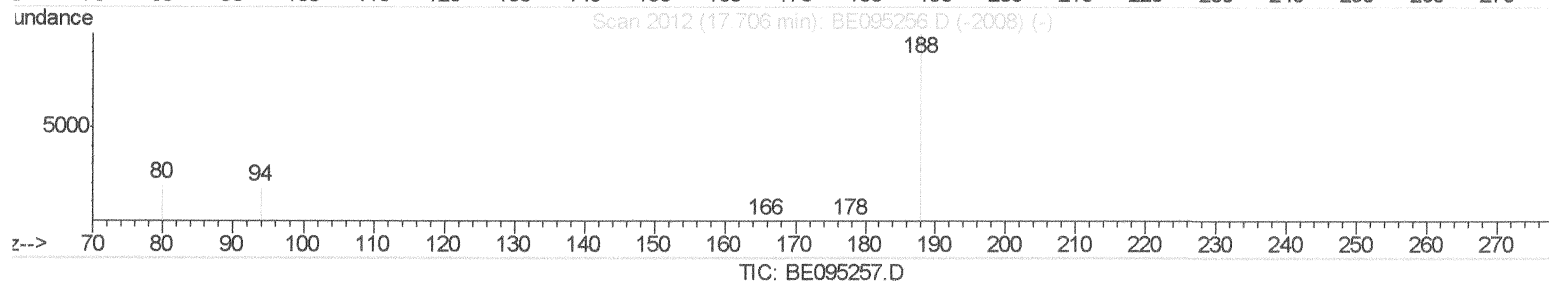
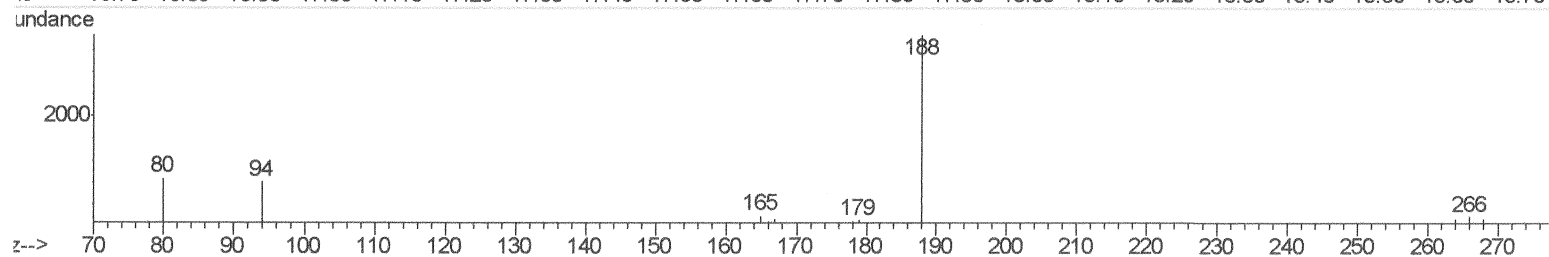
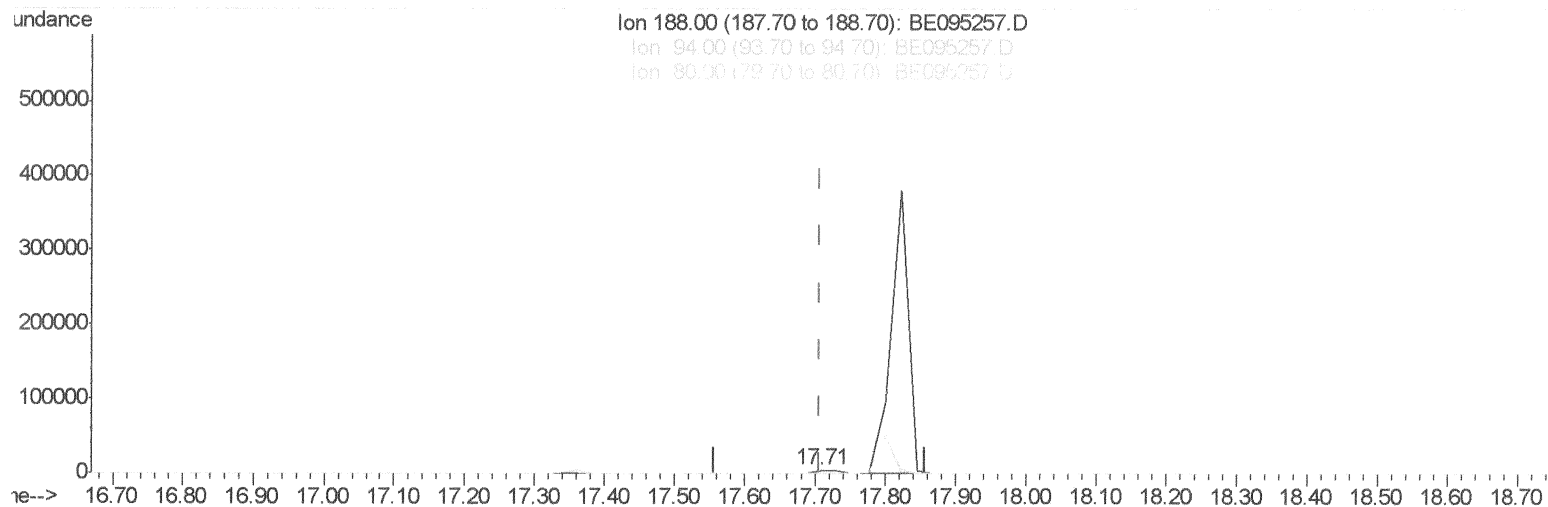
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095257.D
 Acq On : 29 Jan 2018 21:22
 Operator : SJ/JU
 Sample : J1243-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 30 06:22:16 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)

17.707min (+0.000) 0.40ng/ul m

1/30/2018 3:32:42 PM

Sohil

APPROVED

Manual Integrations

94.00 00.11 23.47#

#2 F6B27

Client Sampled :

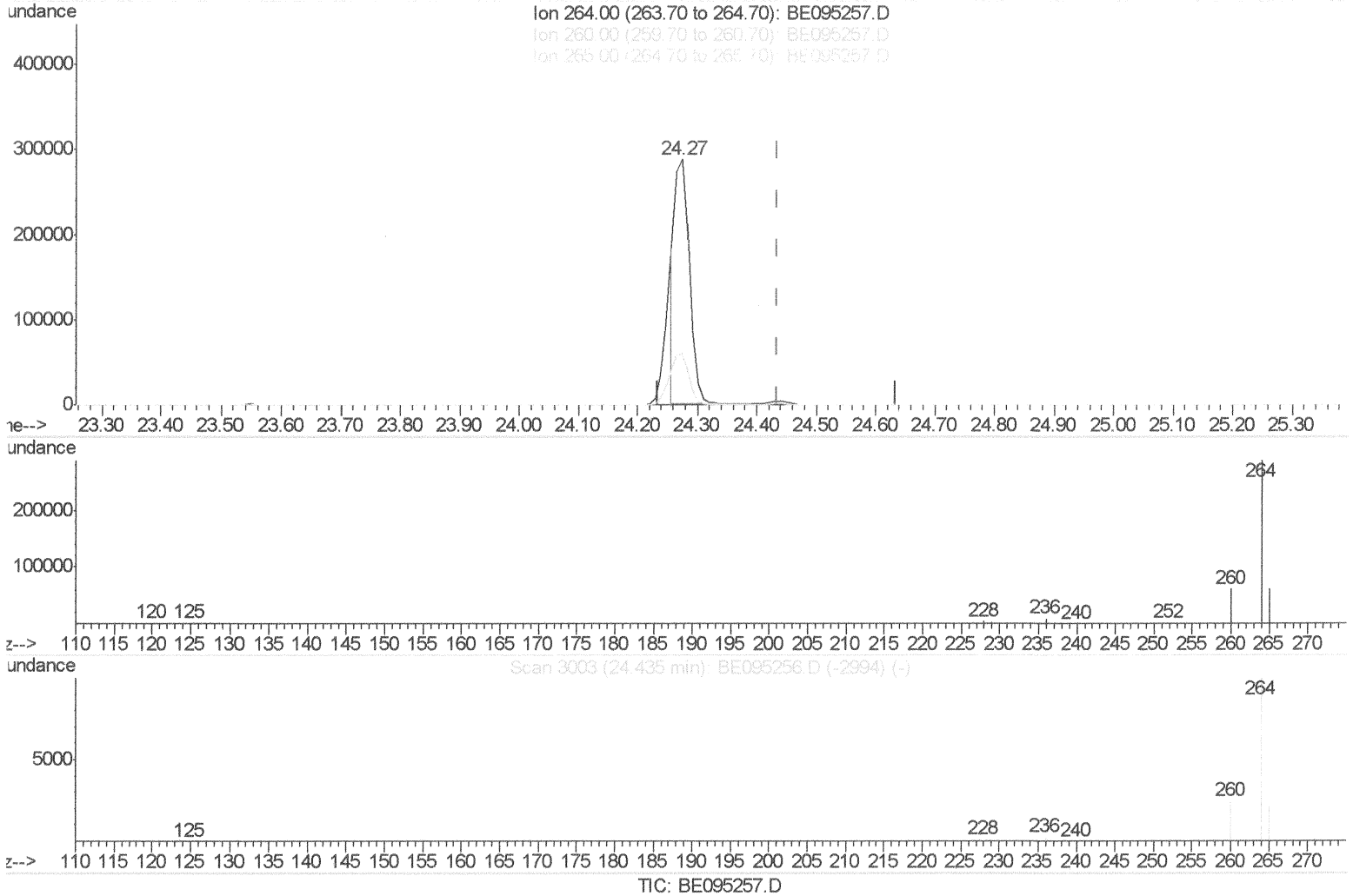
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095257.D
Acq On : 29 Jan 2018 21:22
Operator : SJ/JU
Sample : J1243-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 30 06:25:54 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)

24.274min (-0.161) 0.40ng/ul

1/30/2018 3:32:42 PM

Sohil

APPROVED

Manual Integrations

#99.12 26.06

F6B27

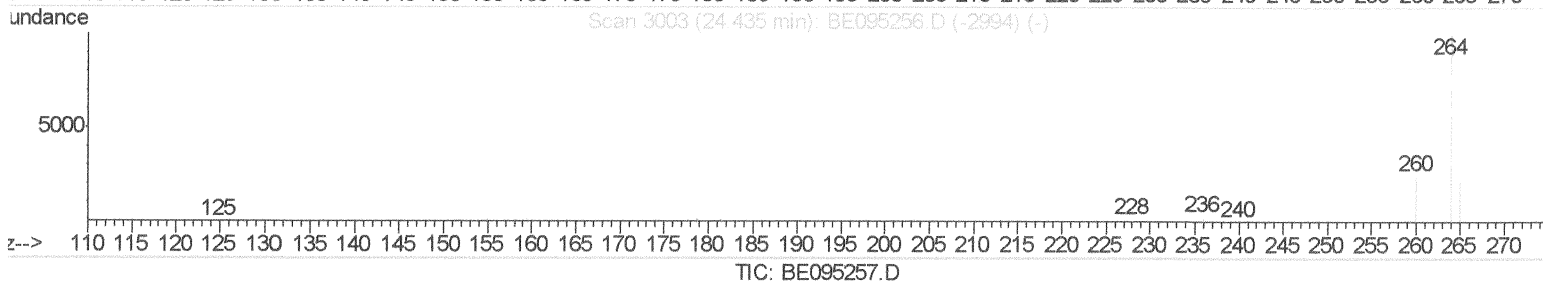
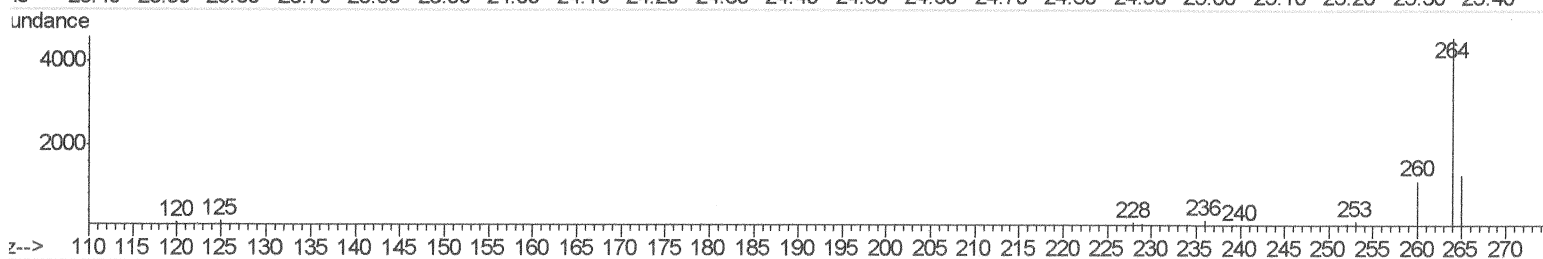
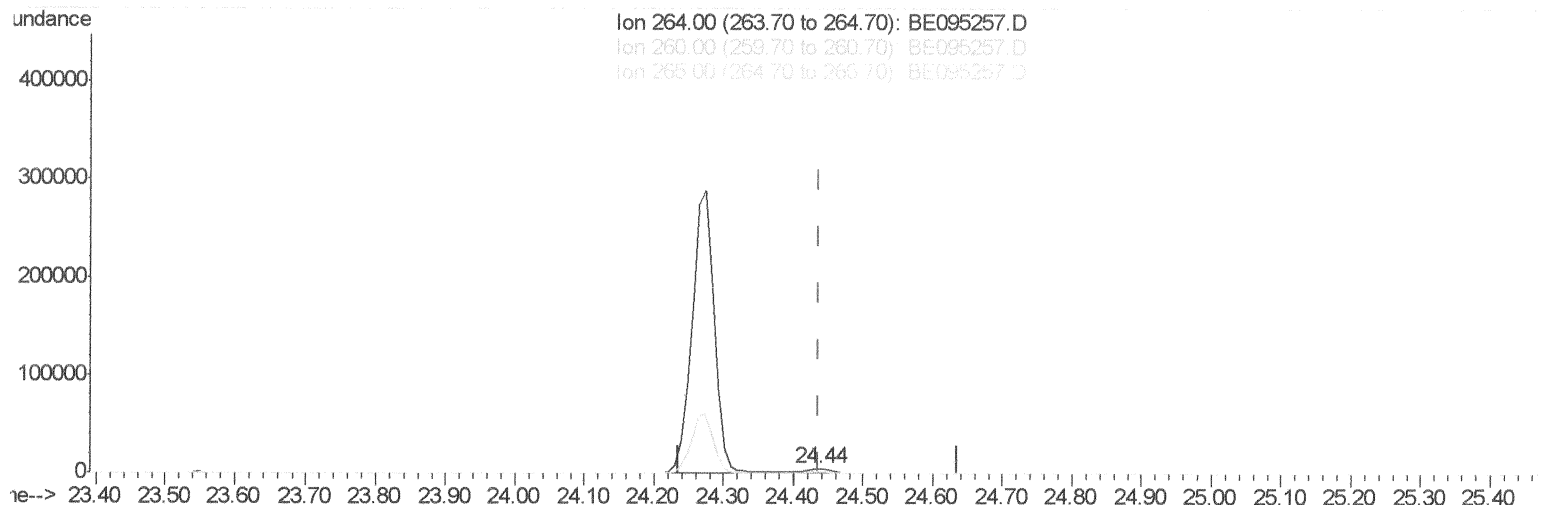
#88 Client Sampled :

BNA_E
Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095257.D
 Acq On : 29 Jan 2018 21:22
 Operator : SJ/JU
 Sample : J1243-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 30 06:25:54 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 (+0.001) 0.40ng/ul m

Handwritten signature: SJ 2/1/18

1/30/2018 3:32:42 PM

Sohil

APPROVED

Manual Integrations

24.76 24.76 24.76

#59 Client Sampled : F6B27

Instrument : BNA_E

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095257.D
 Acq On : 29 Jan 2018 21:22
 Operator : SJ/JU
 Sample : J1243-04
 Disc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 30 06:28:04 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	2352	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7115	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4541	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9190m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	9558	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8843m	0.40	ng/ul	0.00

not 1/31/18
not 1/31/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	3580	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	9533	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	192347	9.654	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	25373	1.907	ng/ul	100
7) Acenaphthylene	14.74	152	538	0.025	ng/ul#	18
8) Acenaphthene	15.08	153	704	0.042	ng/ul#	78
11) Pentachlorophenol	17.36	266	342396	192.358	ng/ul#	56
12) Phenanthrene	17.75	178	1644	0.053	ng/ul#	91

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

1/30/2018 3:32:42 PM

Sohil

APPROVED

Manual Integrations

F6B27

Client Sampled :

BNA_E

Instrument :