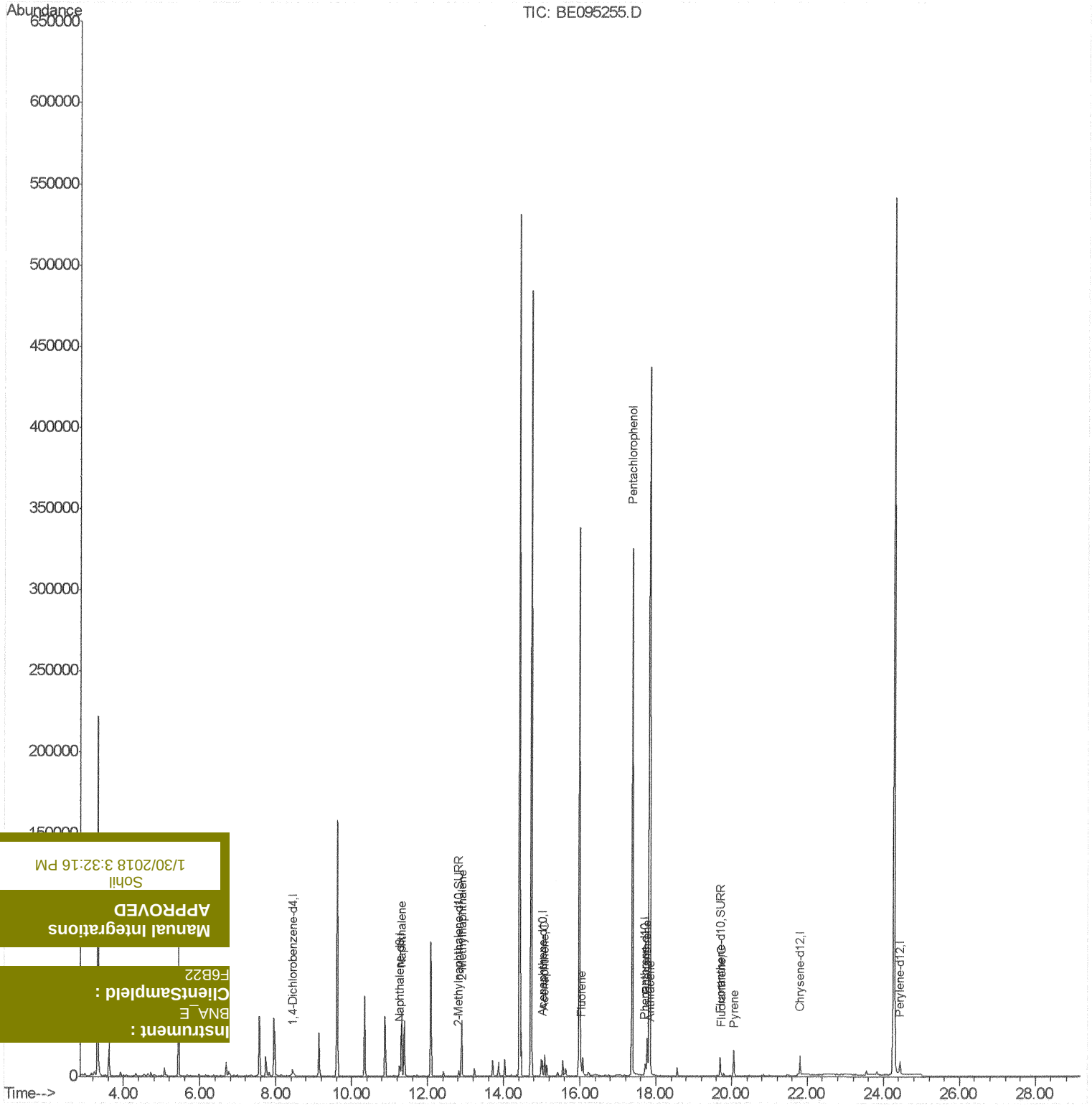
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095255.D
Acq On : 29 Jan 2018 20:07
Operator : SJ/JU
Sample : J1233-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 30 06:10:30 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 04:43:36 2018
Response via : Initial Calibration



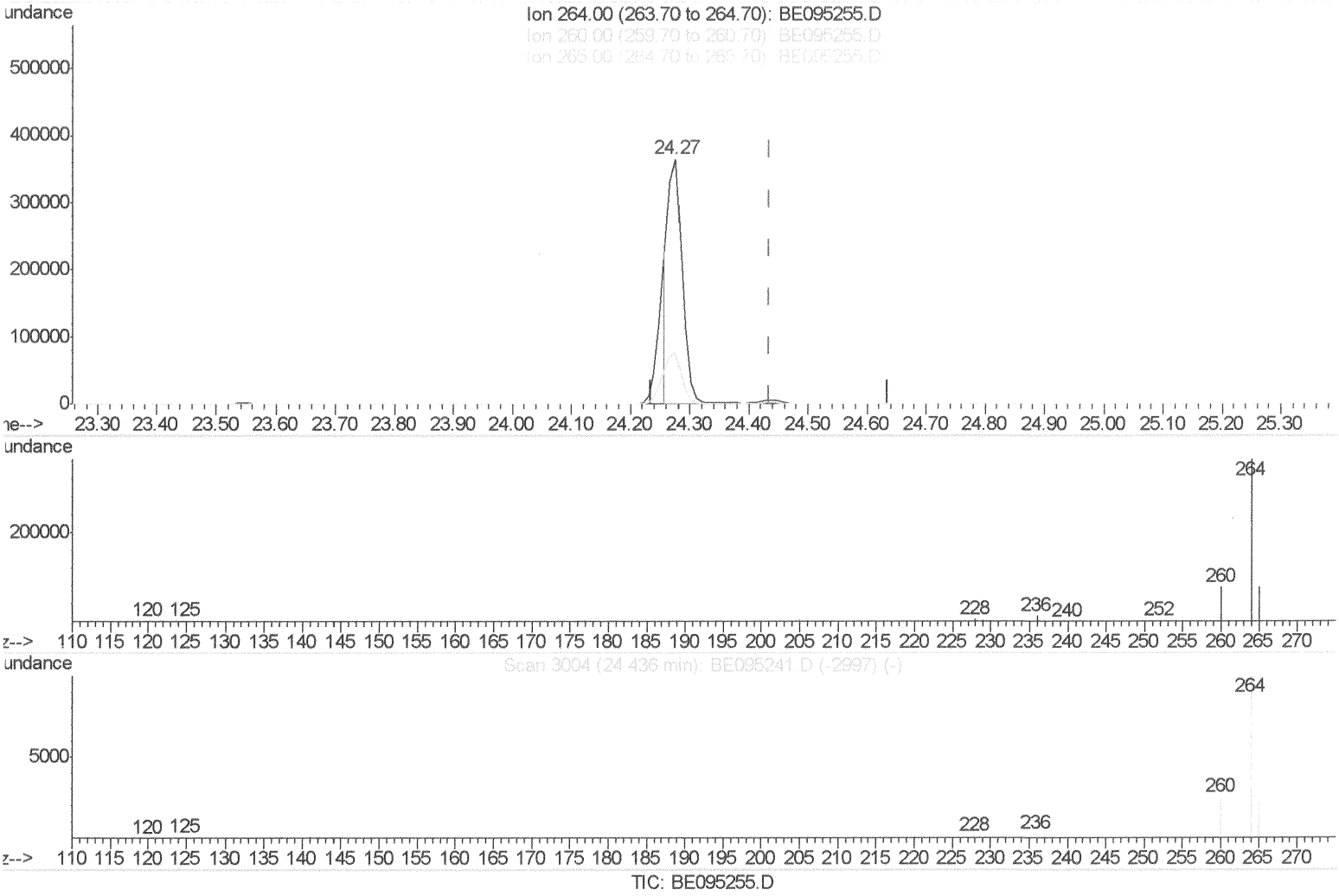
Manual Integrations
APPROVED
Sohil
1/30/2018 3:32:16 PM

Instrument :
BNA_E
ClientSampleId :
F6B22

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095255.D
Acq On : 29 Jan 2018 20:07
Operator : SJ/JU
Sample : J1233-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 30 04:45:48 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)

24.275min (-0.161) 0.40ng/ul

Manual Integrations
APPROVED
Sohil
1/30/2018 3:32:16 PM

260.00 30.10 21.10#

#151

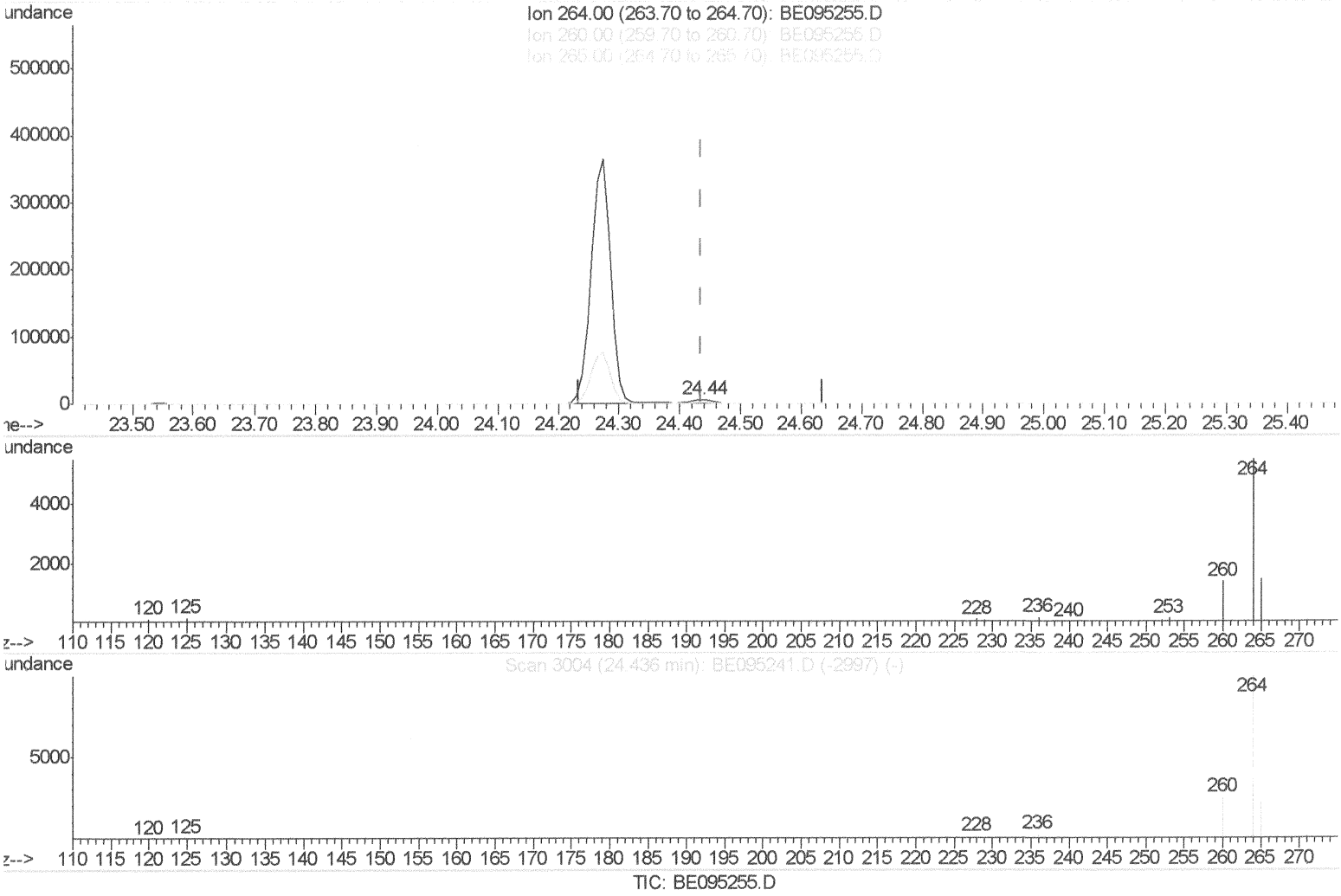
ClientSampleId :
F6B22

Instrument :
BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095255.D
Acq On : 29 Jan 2018 20:07
Operator : SJ/JU
Sample : J1233-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 30 04:45:48 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)

24.437min (+0.001) 0.40ng/ul m

1/30/18

Manual Integrations
APPROVED
Sohil
1/30/2018 3:32:16 PM

260.00 30.10 25.36

#86.98

ClientSampleId :
F6B22

Instrument :
BNA_E

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
Data File : BE095255.D
Acq On : 29 Jan 2018 20:07
Operator : SJ/JU
Sample : J1233-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 30 06:10:30 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 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	2615	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	8276	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5570	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	12447	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	11592	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10339m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4250	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	12305	0.26	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.31	128	54659	2.359	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	24907	1.610	ng/ul	100
8) Acenaphthene	15.08	153	7415	0.357	ng/ul	93
9) Fluorene	16.03	166	6675	0.311	ng/ul#	80
11) Pentachlorophenol	17.36	266	175036	72.604	ng/ul	95
12) Phenanthrene	17.75	178	26063	0.623	ng/ul#	88
13) Anthracene	17.85	178	2850	0.074	ng/ul	95
15) Fluoranthene	19.72	202	2775	0.051	ng/ul	84
17) Pyrene	20.08	202	1356	0.035	ng/ul	92

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

mcr 2/1/18

Manual Integrations APPROVED
Sohil
1/30/2018 3:32:16 PM

Instrument :
BNA_E
ClientSampleId :
F6B22