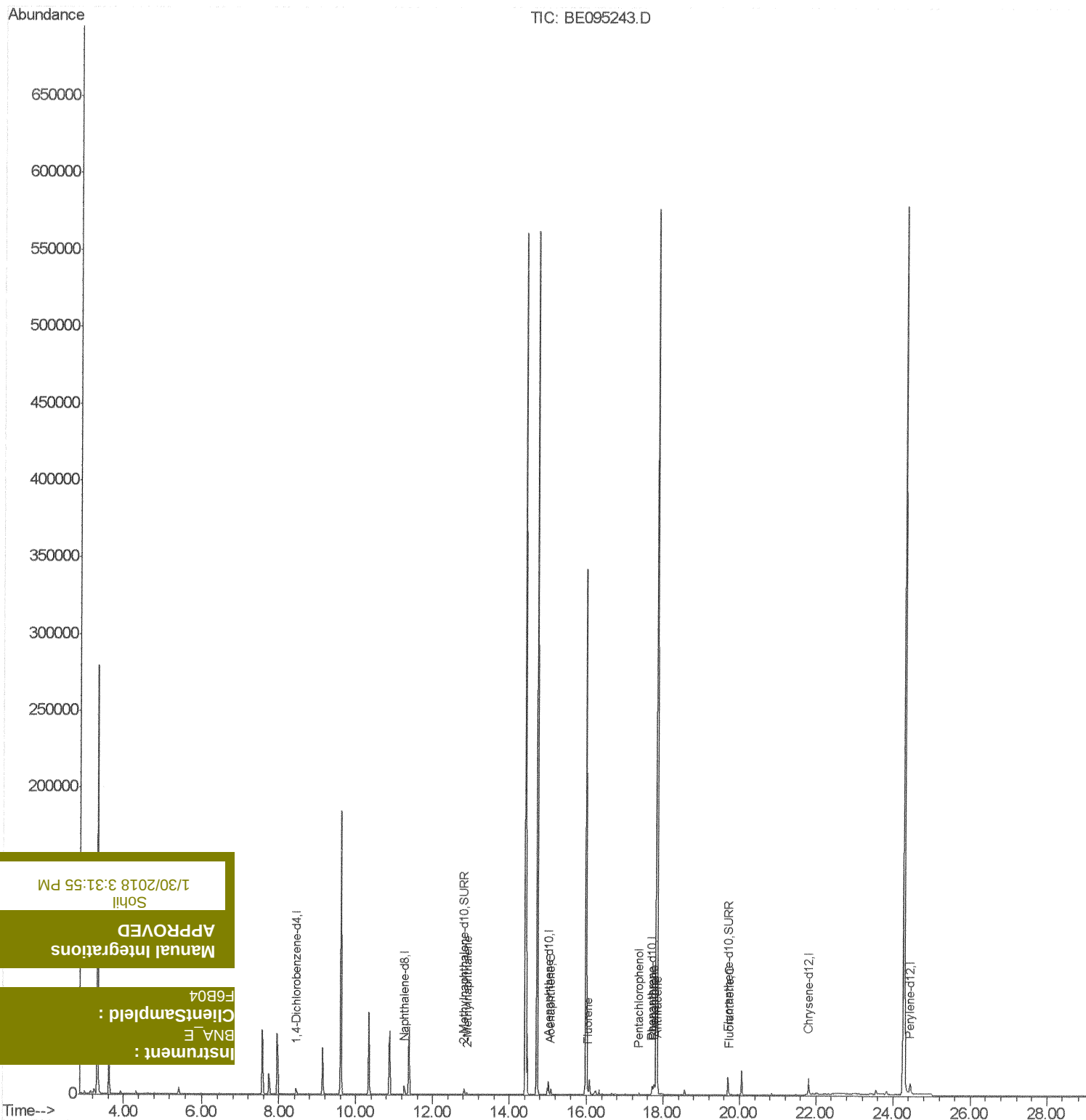


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

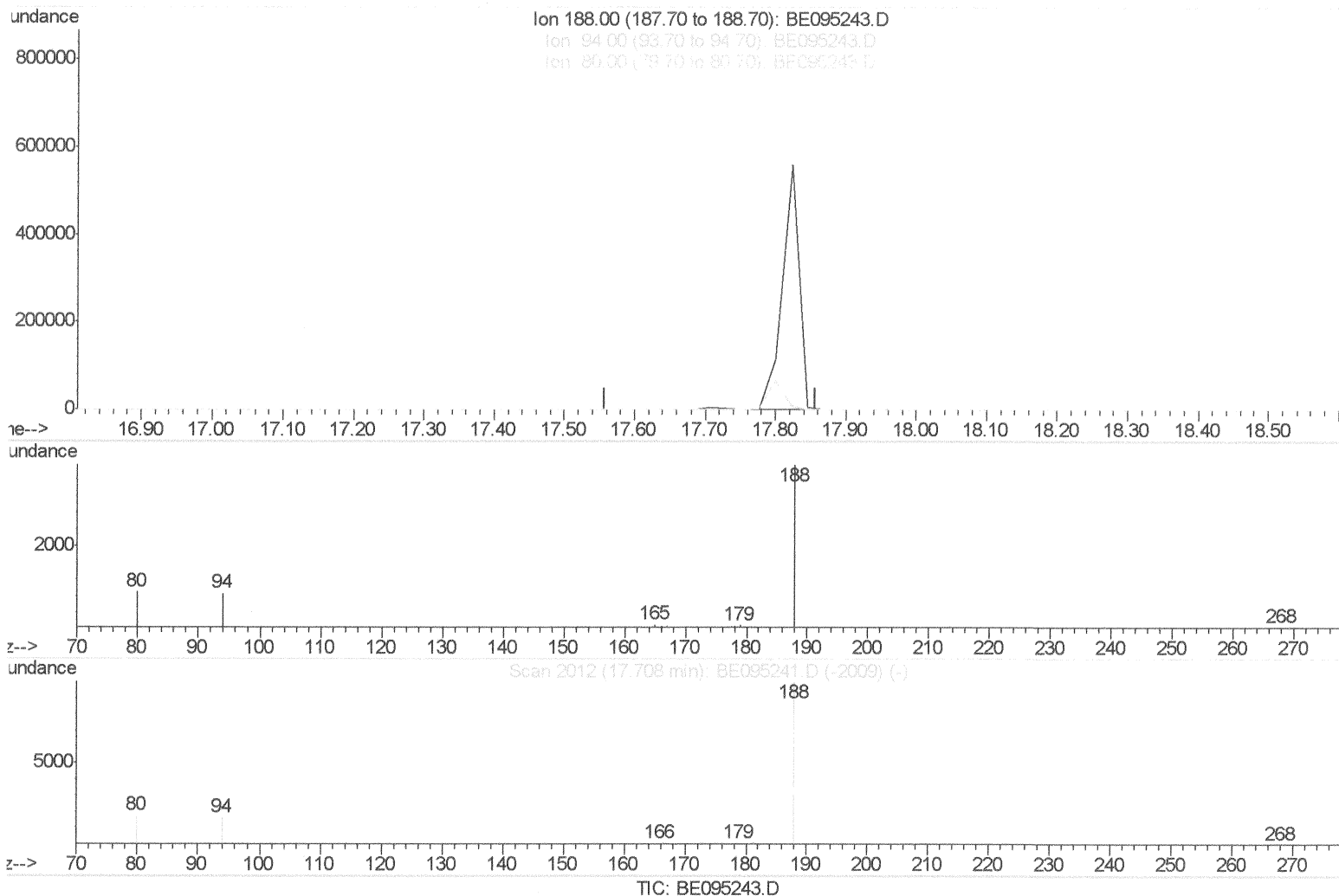
Quant Time: Jan 30 05:00:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 04:43:36 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 30 04:44:10 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 3:31:55 PM

Sohil

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Manual Integrations

#00.0 00.11 00.56

#F6B04

#ClientSampleId :

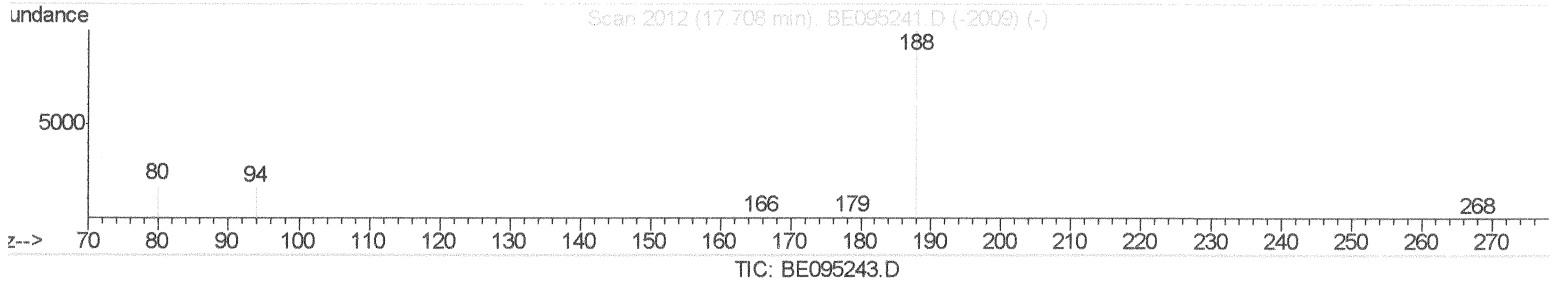
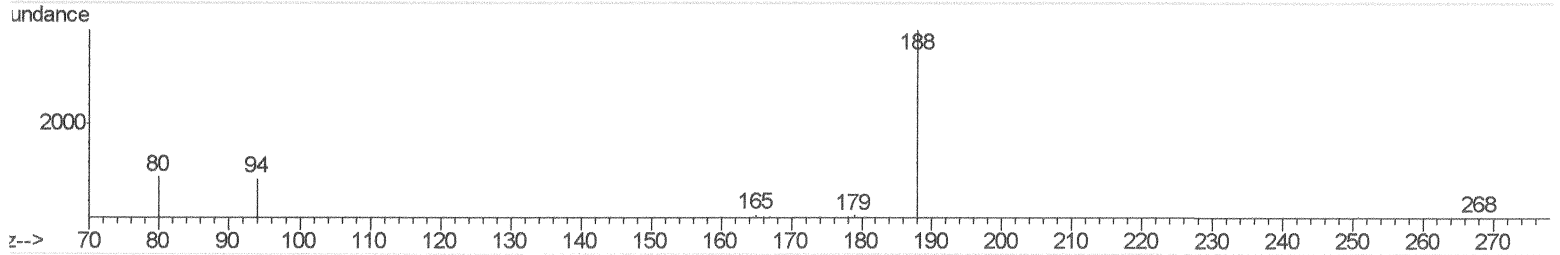
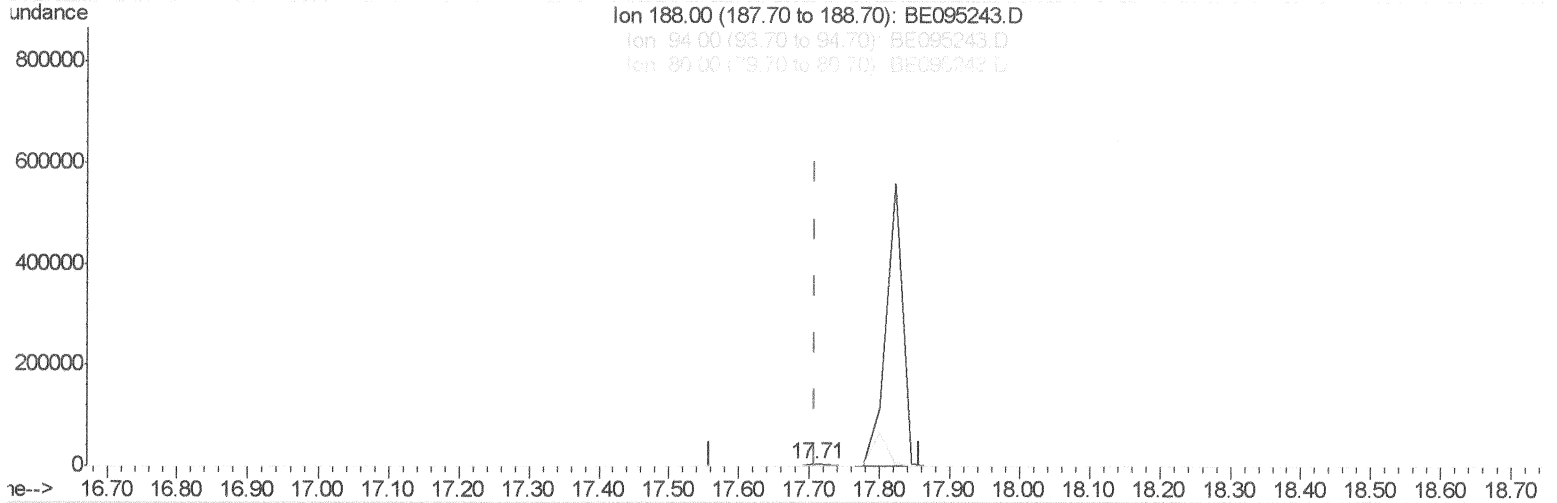
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 30 04:44:10 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)

17.707min (-0.000) 0.40ng/ul m

202/01/18

1/30/2018 3:31:55 PM
 Sohll

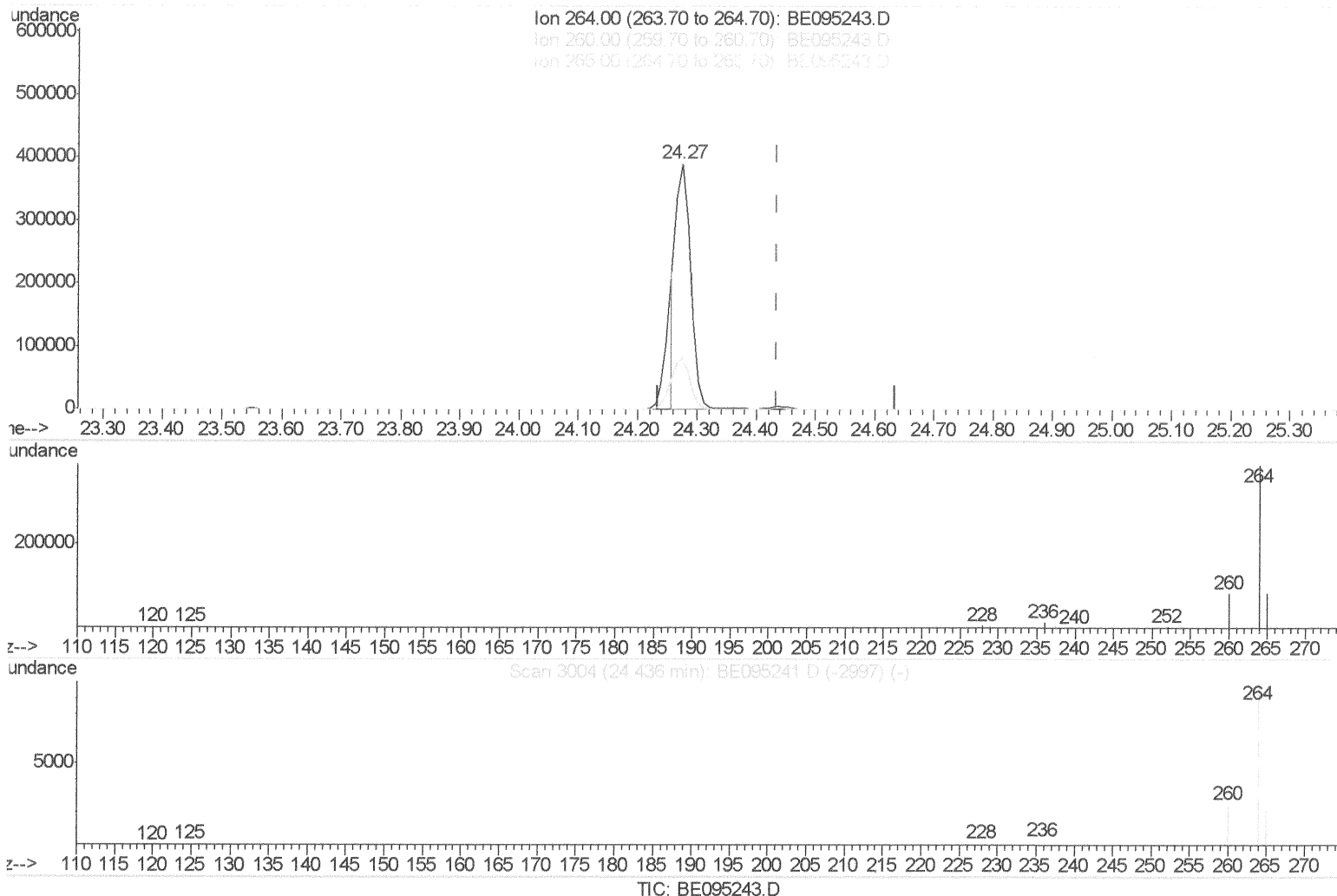
Manual Integrations
 APPROVED

Instrument : BNA_E
 Client Sampled : #6
 F6B04

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 30 04:58:38 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

1/30/2018 3:31:55 PM

Sohil

APPROVED

Manual Integrations

#13

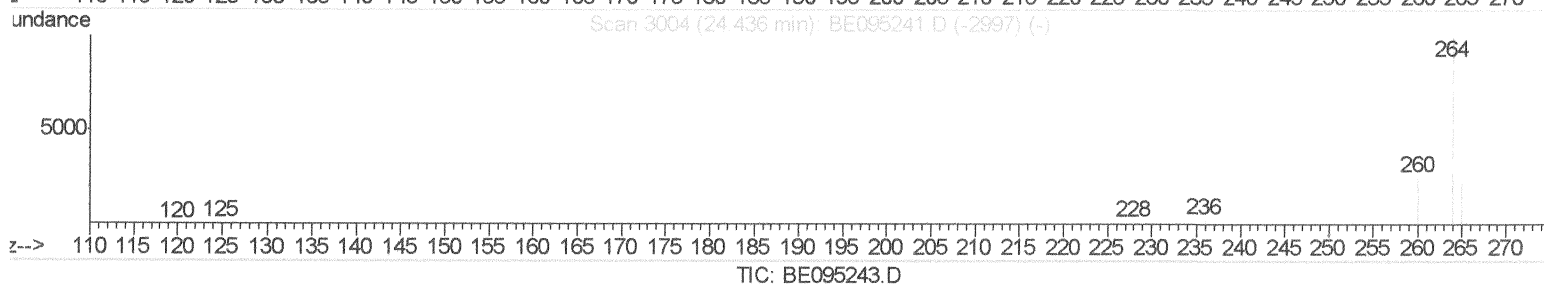
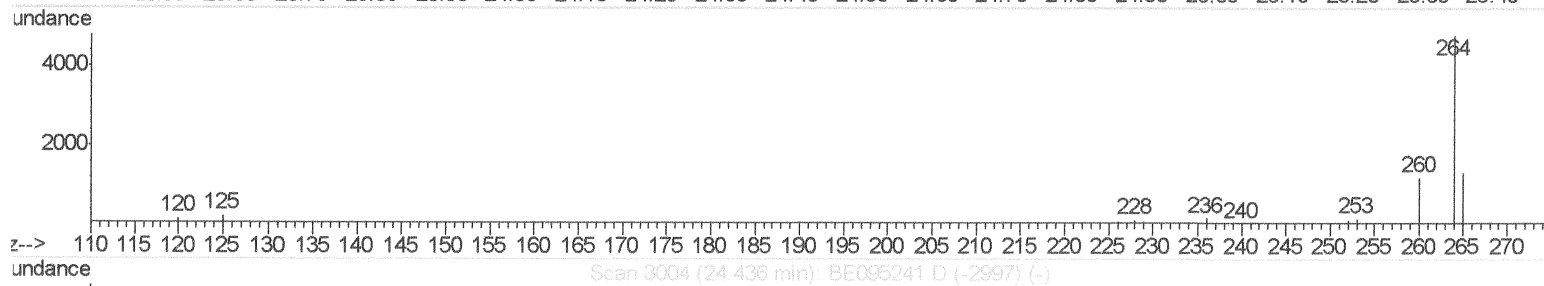
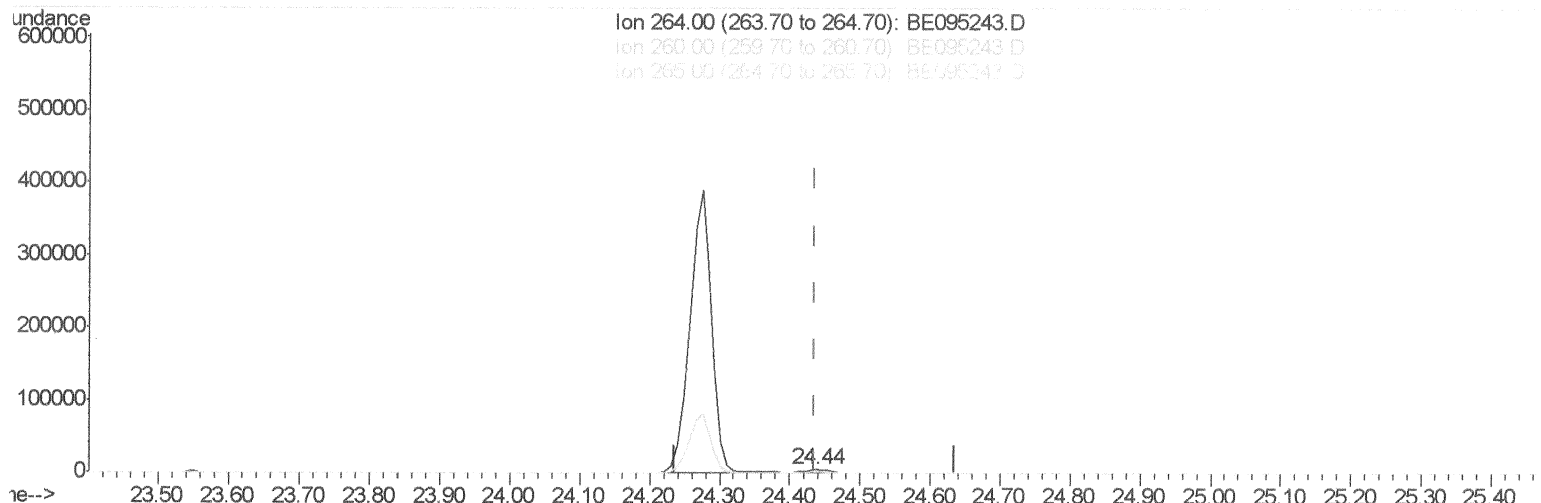
Client Sampled : #05

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 30 04:58:38 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

202/01/18

1/30/2018 3:31:55 PM
 Sohll

Manual Integrations
 APPROVED

Instrument : BNA_E
 ClientSampled : #26F6B04
 2018-01-30 15:37

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012918\
 Data File : BE095243.D
 Acq On : 29 Jan 2018 12:57
 Operator : SJ/JU
 Sample : J1233-02
 Disc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 30 05:00:05 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	2362	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7561	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4982	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9727m>	0.40	ng/ul	>0.00
16) Chrysene-d12	21.81	240	10078	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	9337m>	0.40	ng/ul	>0.00

qualifier
qualifier

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4803	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13040	0.35	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	12.89	142	941	0.067	ng/ul	100
8) Acenaphthene	15.08	153	2336	0.126	ng/ul	95
9) Fluorene	16.03	166	3123	0.163	ng/ul#	73
11) Pentachlorophenol	17.36	266	550	0.292	ng/ul	94
12) Phenanthrene	17.75	178	7501	0.229	ng/ul#	88
13) Anthracene	17.85	178	1521	0.051	ng/ul#	93
15) Fluoranthene	19.73	202	1401	0.033	ng/ul	86

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

1/30/2018 3:31:55 PM

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Manual Integrations

Instrument : BNA_E
 Client Sample : F6B04