

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 23 12:39:29 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 01:13:23 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	11482	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	46316	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	26912	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	52840m	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	45875	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	38122m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	82522	6.73	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	22243	0.35	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	37777	0.29	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.57	128	3019	0.03	ng/ul#	84
13) Pentachlorophenol	16.78	266	565	0.05	ng/ul	90
14) Phenanthrene	17.16	178	7945m	0.05	ng/ul	

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

Quantitation Report (Qedit)

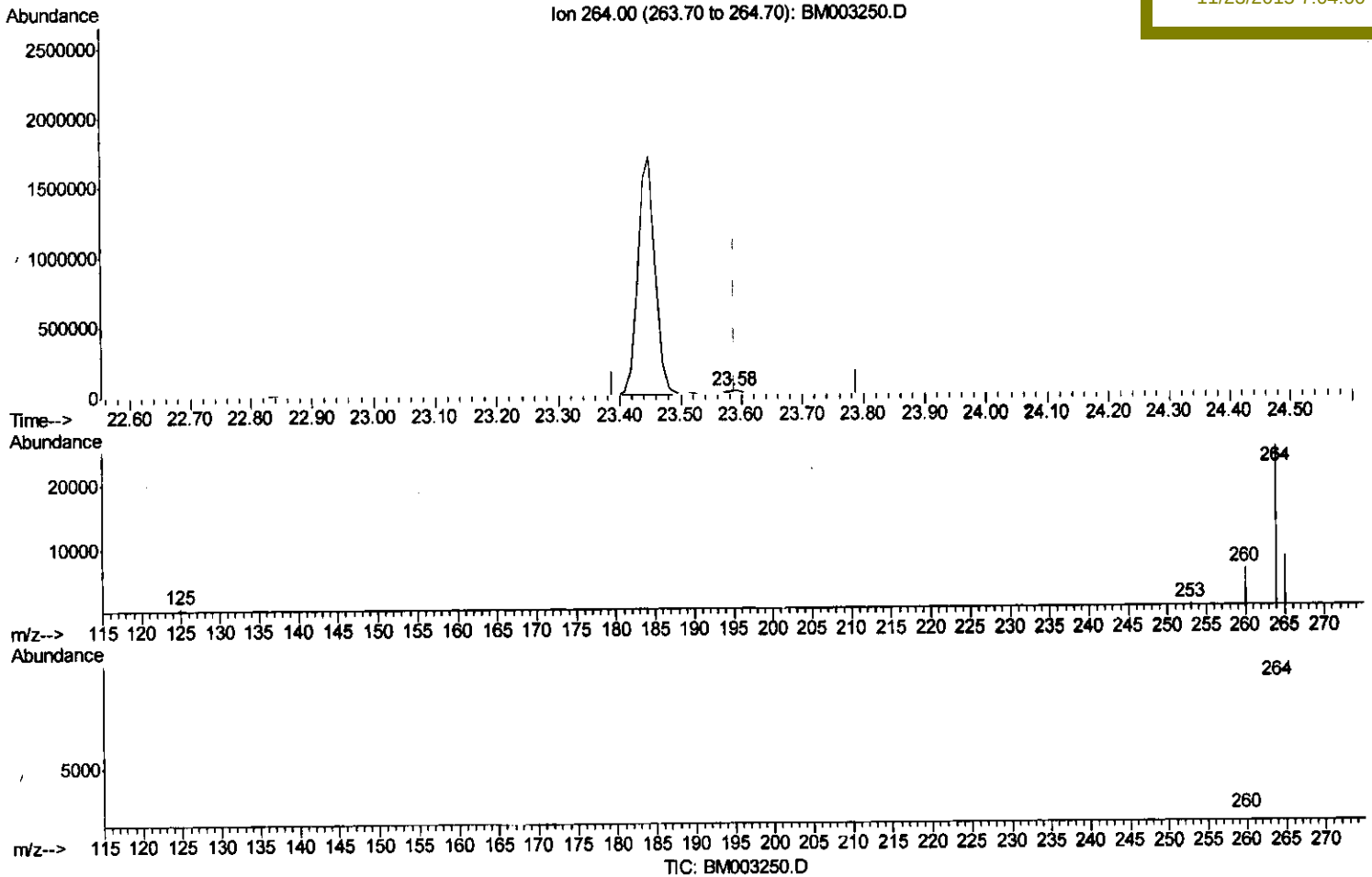
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
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Instrument :
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 A4HW3

Quant Time: Nov 22 04:17:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(22) Perylene-d12 (I)

23.585min (-0.003) 0.40ng/ul m

response 38122

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.49
265.00	38.20	32.44
0.00	0.00	0.00

U.M
 11/25/15

Quantitation Report (Qedit)

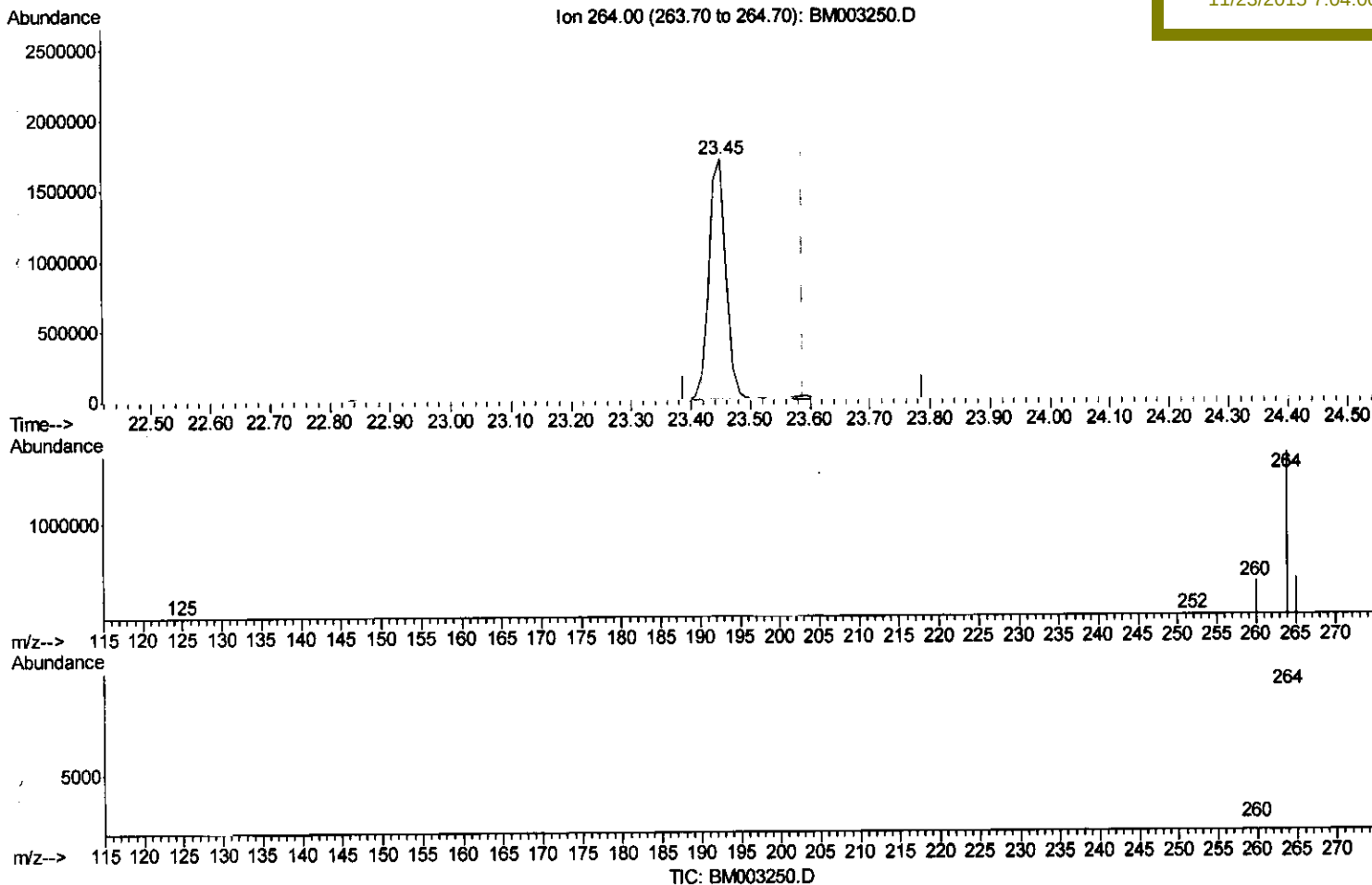
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 22 04:17:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(22) Perylene-d12 (I)

23.449min (-0.139) 0.40ng/ul

response 3251461

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	20.52
265.00	38.20	22.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

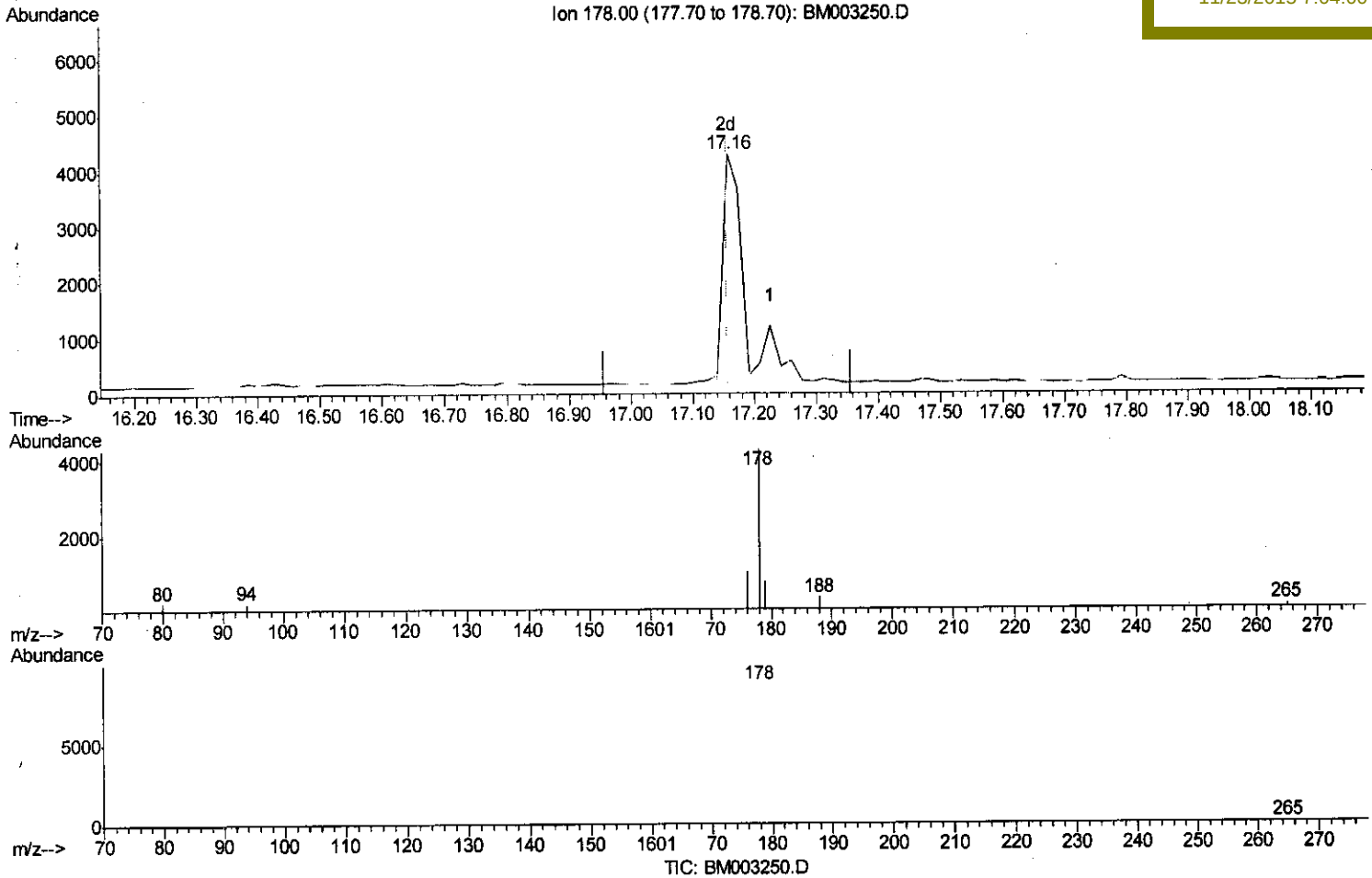
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 22 04:17:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(14) Phenanthrene

17.157min (+0.000) 0.05ng/ul m

response 7945

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	24.43#
179.00	17.70	17.99
0.00	0.00	0.00

U.M
 11/25/15

Quantitation Report (Qedit)

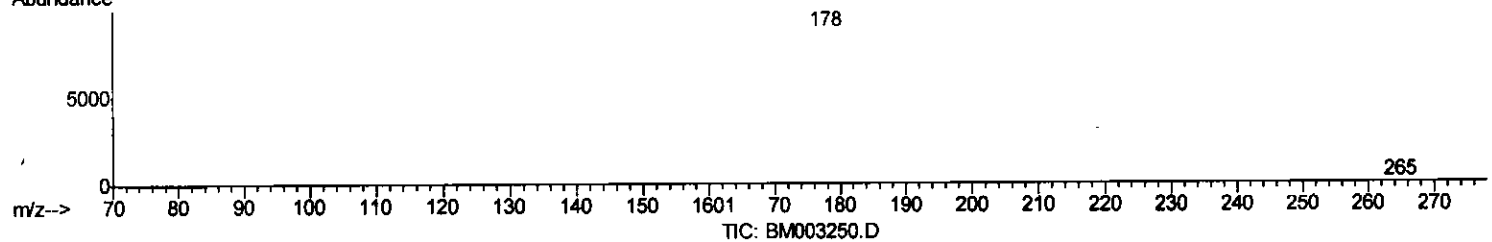
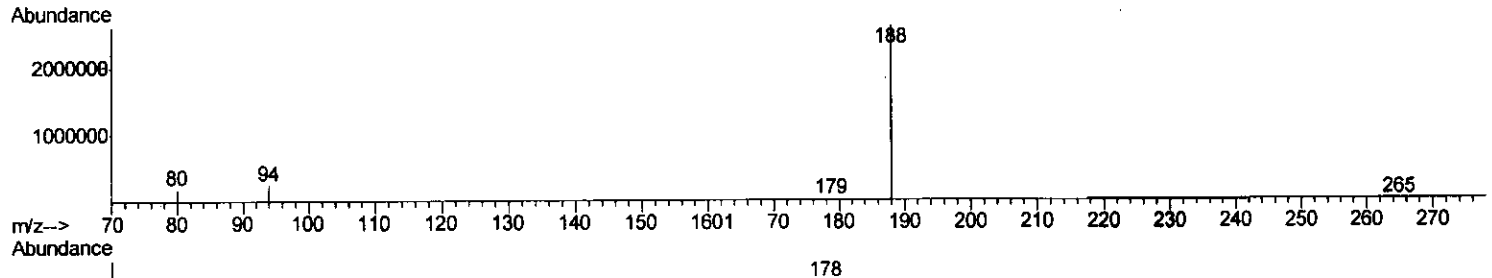
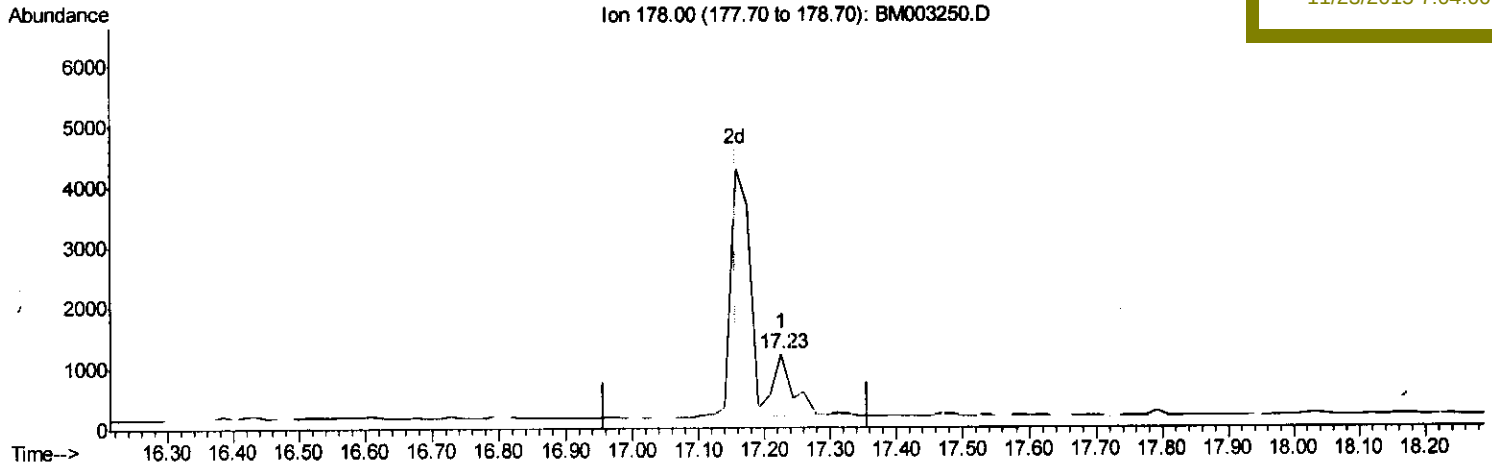
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 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 22 04:17:12 2015
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ul

response 1769

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	14.78
179.00	17.70	274.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

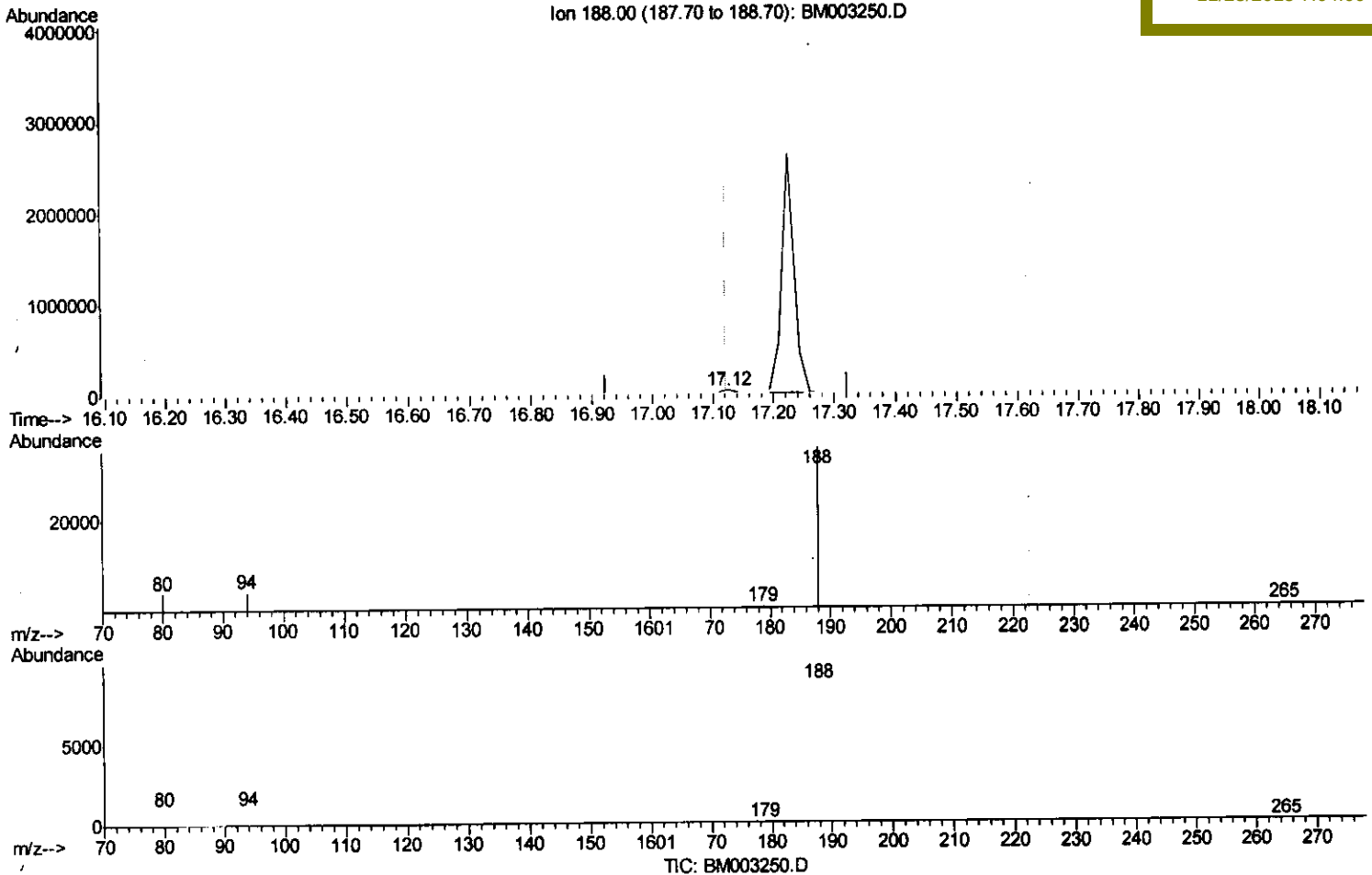
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 22 01:18:32 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 01:13:23 2015
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Manual Integrations
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(12) Phenanthrene-d10 (I)

17.123min (+0.000) 0.40ng/ul m

response 52840

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.24
80.00	11.90	11.03
0.00	0.00	0.00

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11/25/15

Quantitation Report (Qedit)

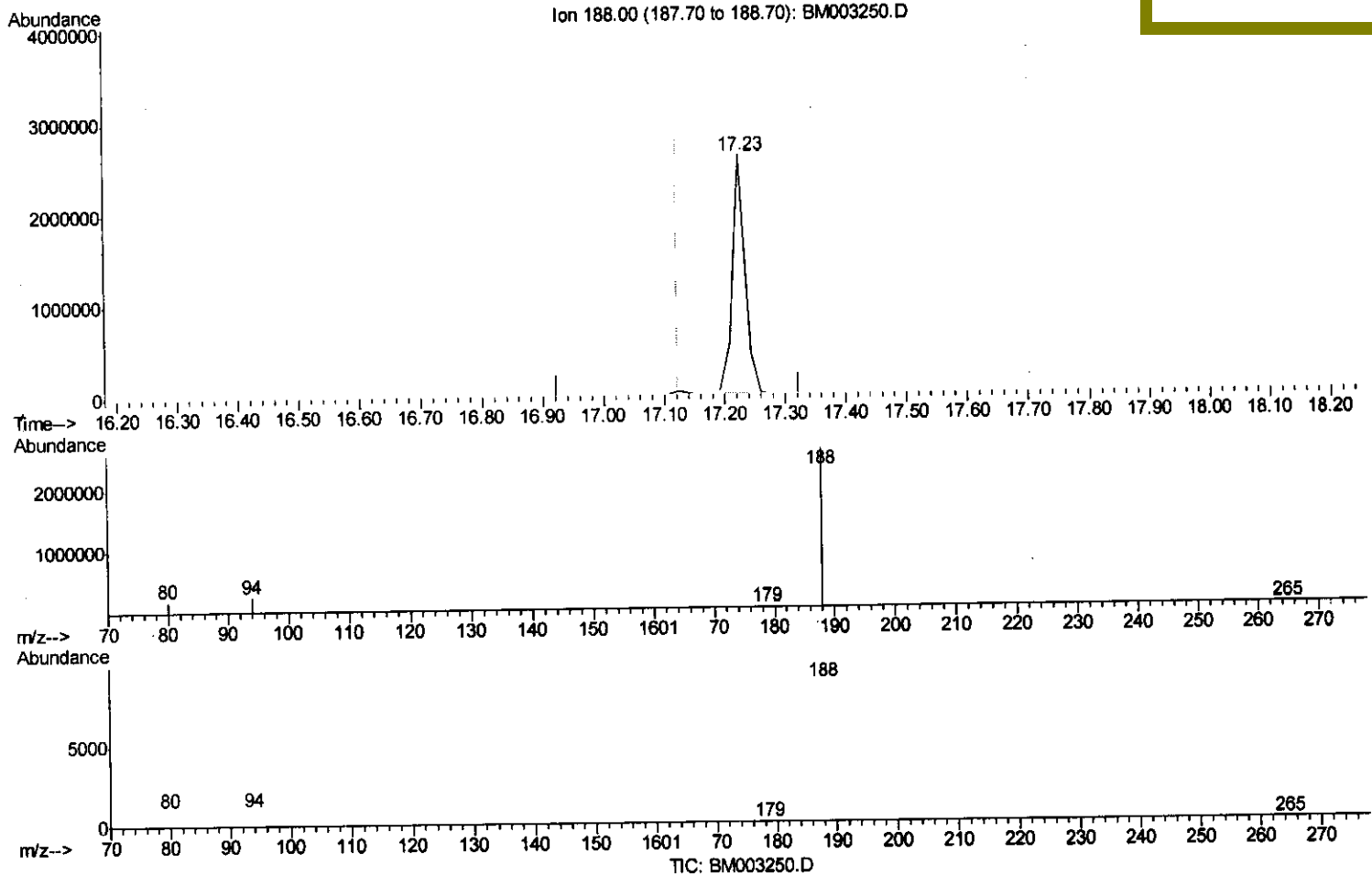
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003250.D
 Acq On : 21 Nov 2015 15:43
 Operator : UM/IZ
 Sample : G4323-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW3

Quant Time: Nov 22 01:18:32 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 01:13:23 2015
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Manual Integrations
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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3722588

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.59
80.00	11.90	7.21#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
Data File : BM003250.D
Acq On : 21 Nov 2015 15:43
Operator : UM/IZ
Sample : G4323-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4HW3

Quant Time: Nov 22 04:26:55 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 01:13:23 2015
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