

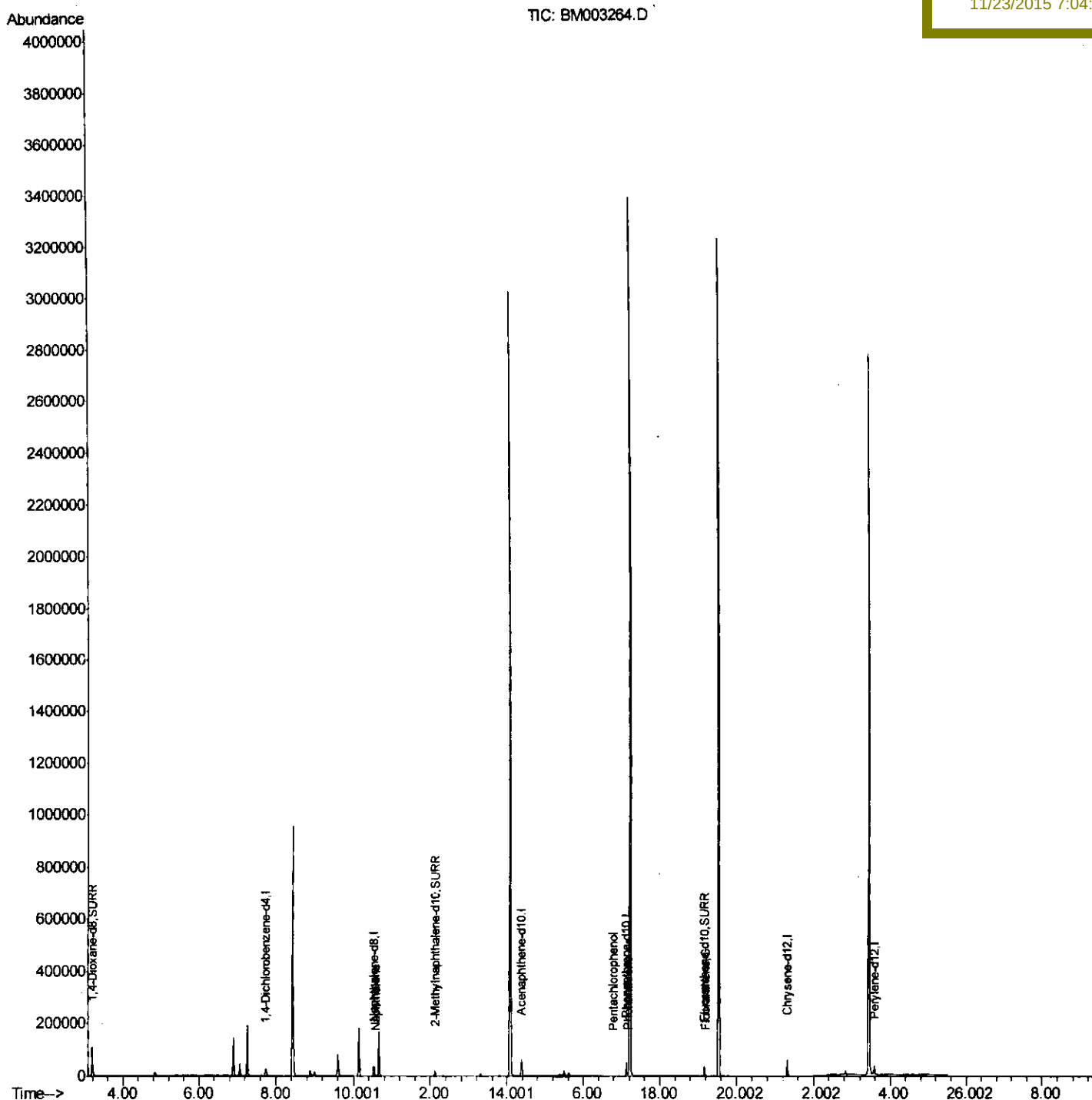
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
Data File : BM003264.D
Acq On : 22 Nov 2015 00:40
Operator : UM/IZ
Sample : G4345-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4J50

Quant Time: Nov 22 05:17:06 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 04:42:03 2015
Response via : Initial Calibration

Manual Integration
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Quantitation Report (Qedit)

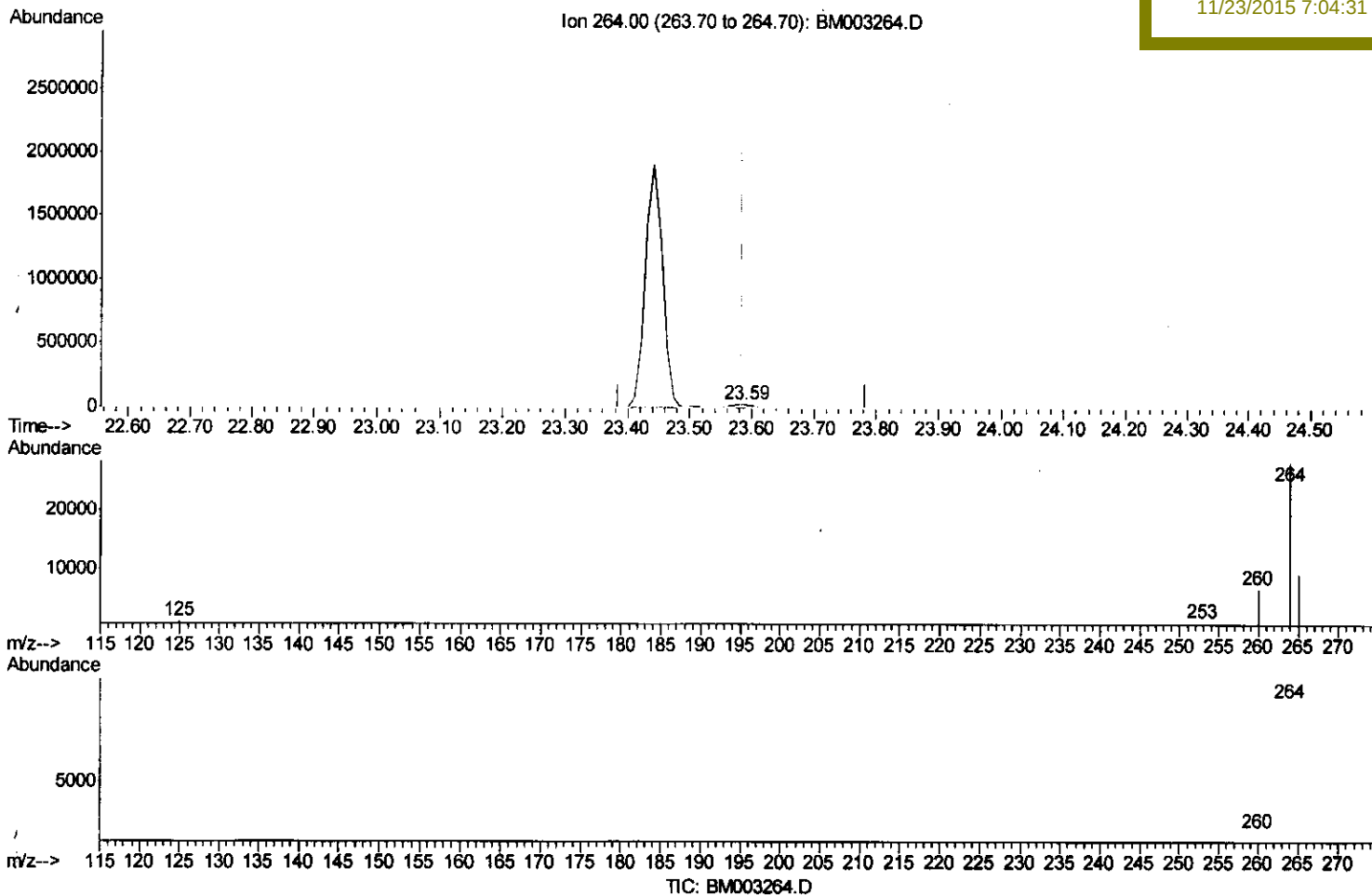
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 05:15:18 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(22) Perylene-d12 (I)

23.588min (+0.003) 0.40ng/ul m

response 40760

ion	Exp%	Act%
264.00	100	100
260.00	25.60	23.96
265.00	38.20	32.14
0.00	0.00	0.00

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Quantitation Report (Qedit)

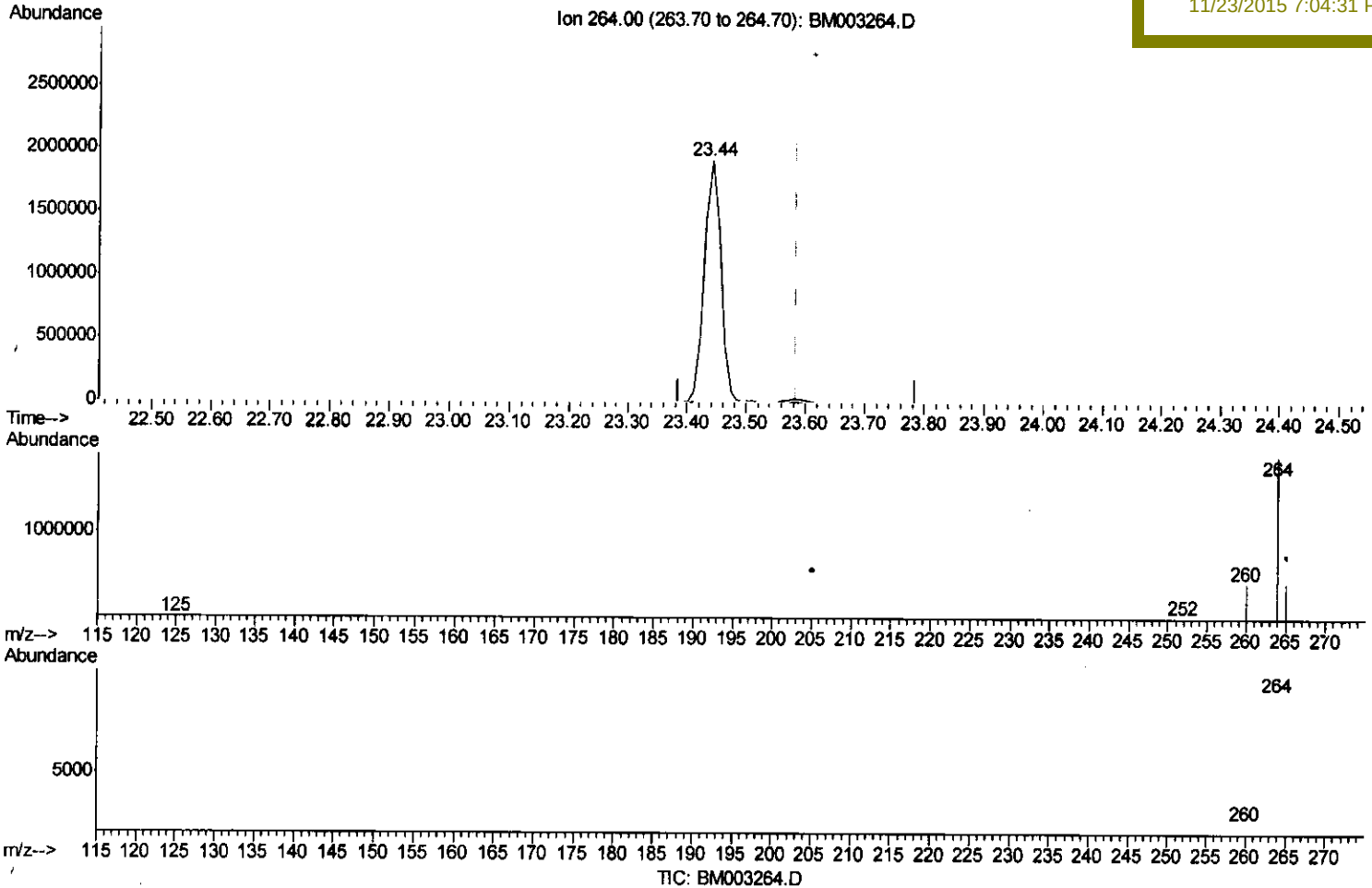
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 05:15:18 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(22) Perylene-d12 (I)

23.442min (-0.143) 0.40ng/ul

response 3598679

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.74
265.00	38.20	21.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

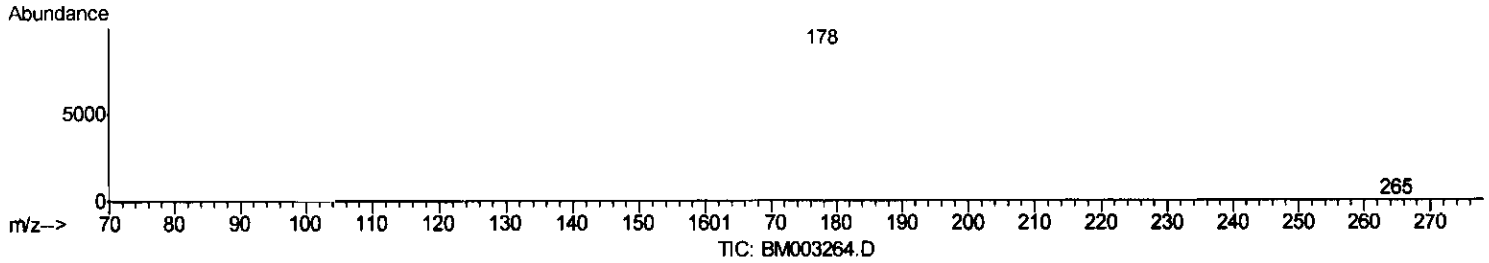
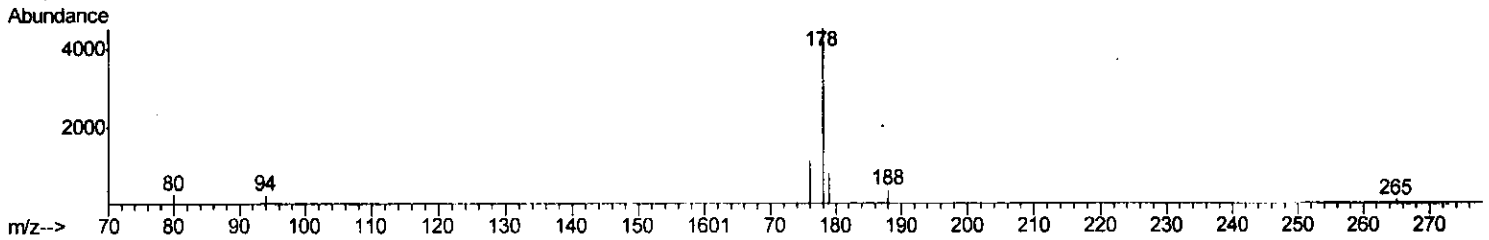
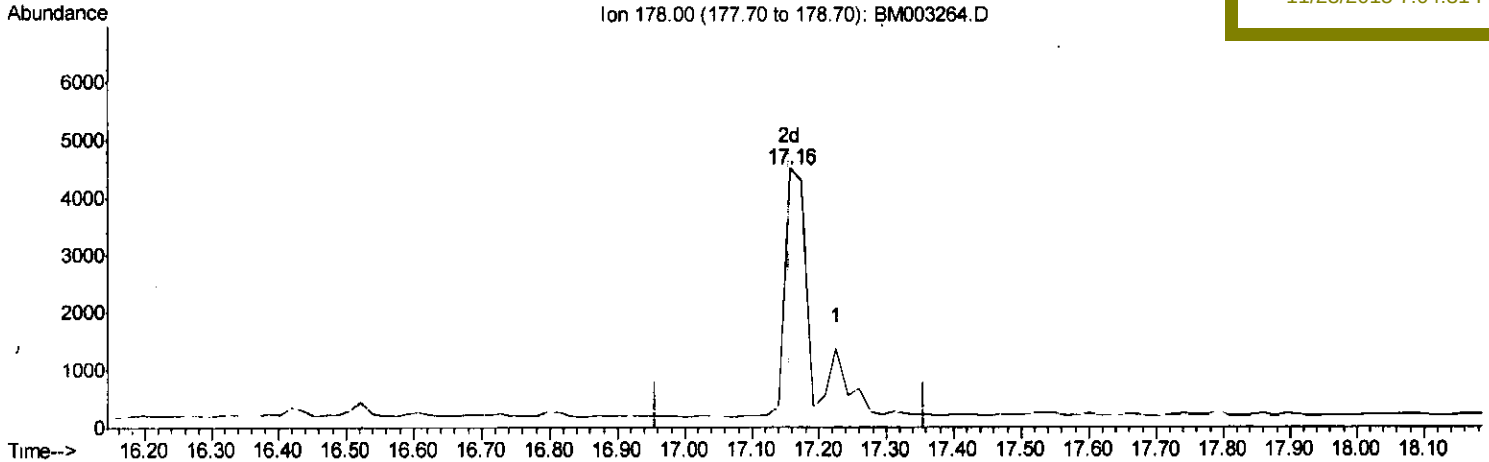
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 05:15:18 2015
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(14) Phenanthrene

17.157min (-0.000) 0.05ng/ul m

response 8790

Ion Exp% Act%

178.00 100 100

176.00 16.20 24.87#

179.00 17.70 18.57

0.00 0.00 0.00

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Quantitation Report (Qedit)

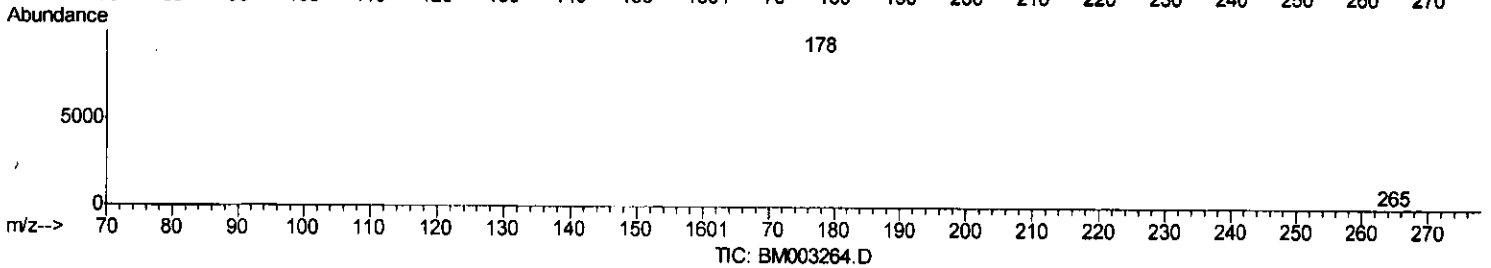
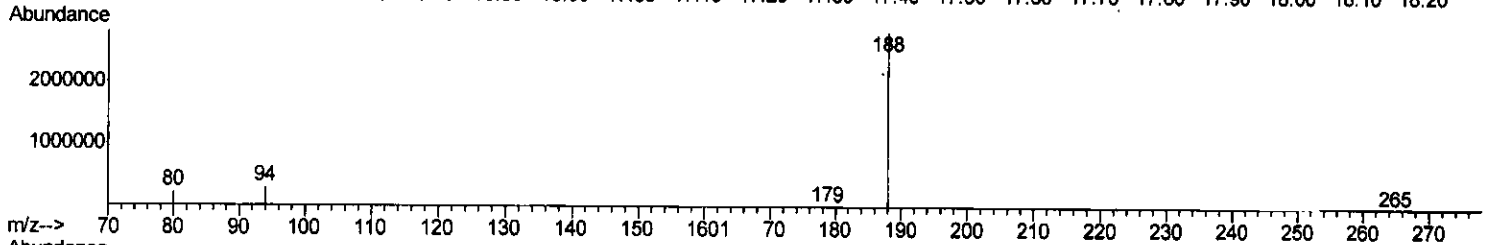
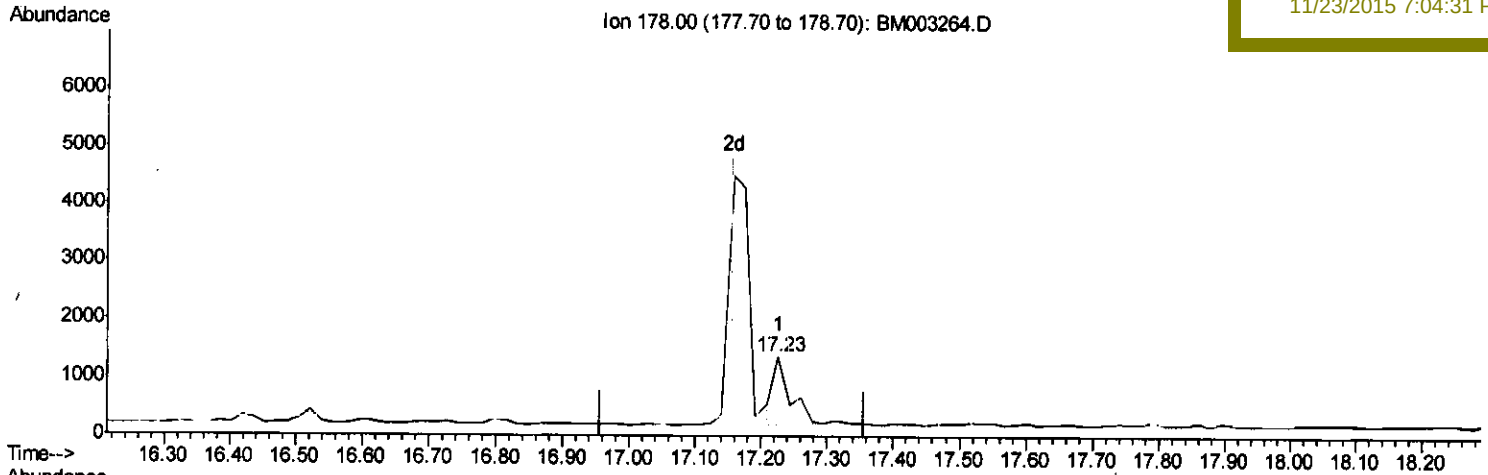
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 05:15:18 2015
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(14) Phenanthrene

17.226min (+0.068) 0.01ng/ul

response 2072

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	14.02
179.00	17.70	268.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

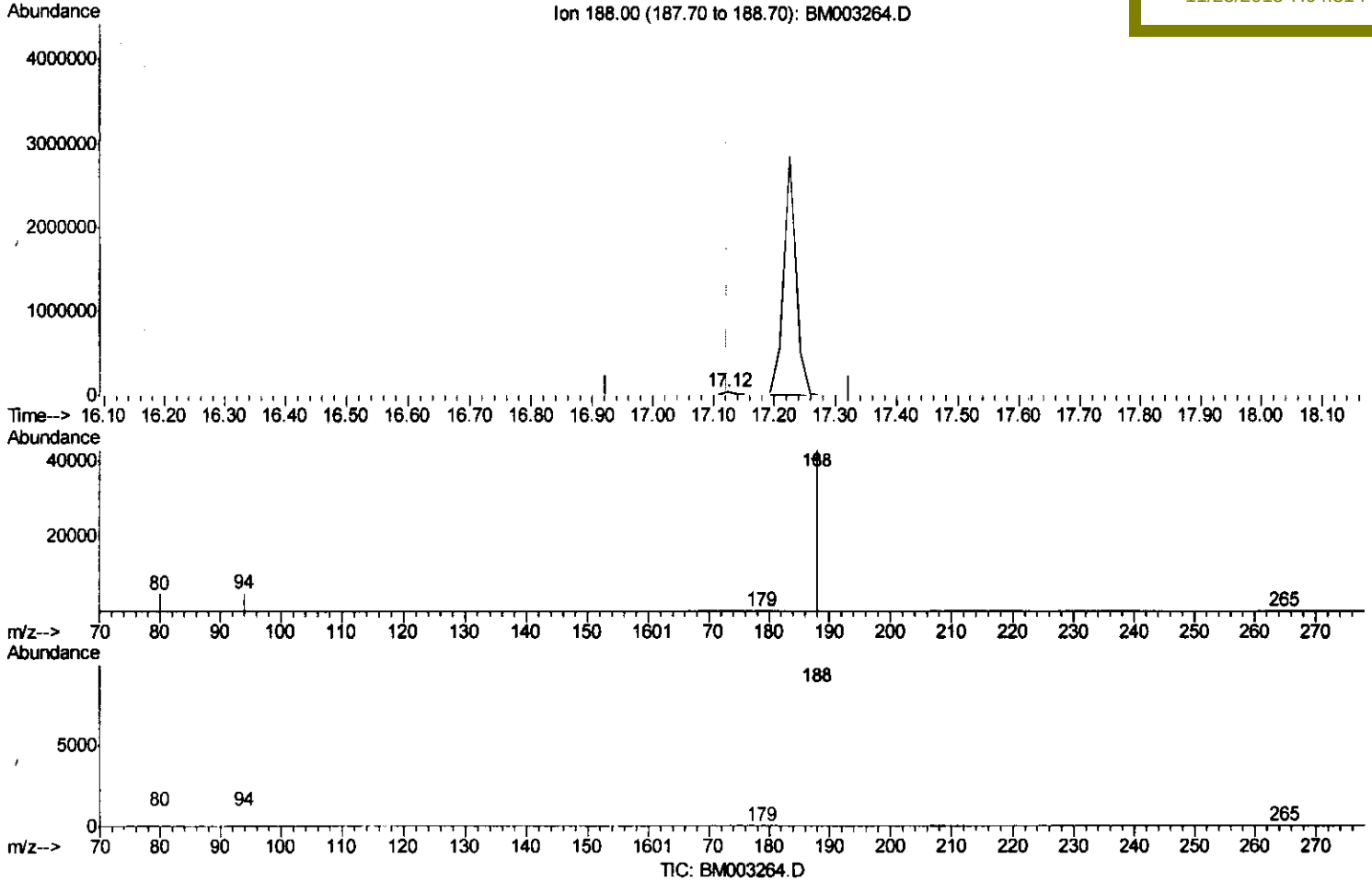
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 04:47:47 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 04:42:03 2015
 Response via : Initial Calibration

Manual Integrations
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(12) Phenanthrene-d10 (I)

17.123min (-0.000) 0.40ng/ul m

response 64714

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.10
80.00	11.90	10.98
0.00	0.00	0.00

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Quantitation Report (Qedit)

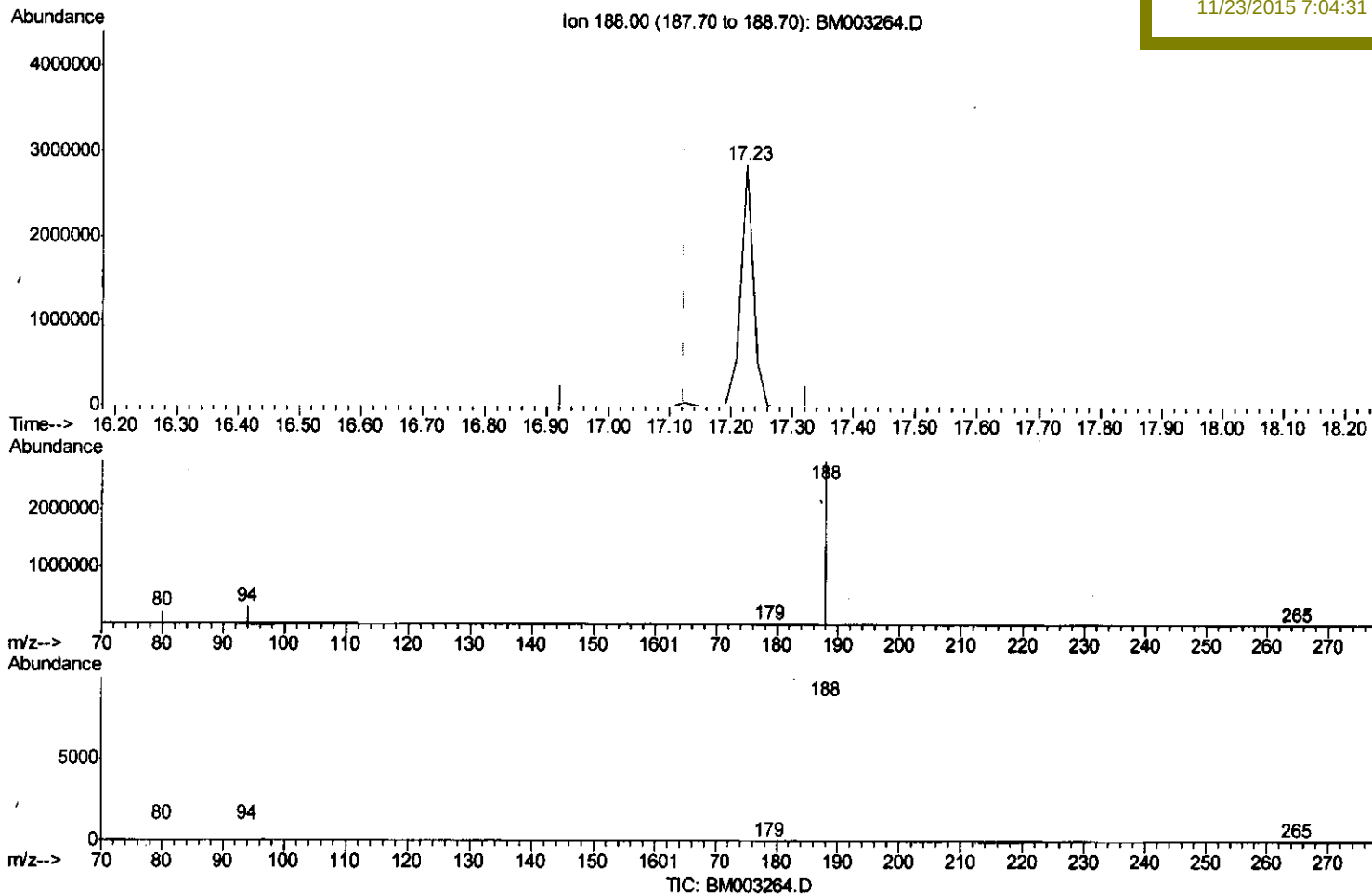
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 22 04:47:47 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 04:42:03 2015
 Response via : Initial Calibration

Manual Integrations
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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 4059519

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.35
80.00	11.90	7.83#
0.00	0.00	0.00

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
 Data File : BM003264.D
 Acq On : 22 Nov 2015 00:40
 Operator : UM/IZ
 Sample : G4345-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J50

Quant Time: Nov 23 13:09:09 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 04:42:03 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	14349	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	57722	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	33548	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	64714m	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	56686	0.40	ng/ul	0.00
22) Perylene-d12	23.59	264	40760m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	80899	5.28	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	24820	0.32	ng/ul	0.00
16) Fluoranthene-d10	19.16	212	44188	0.28	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	16.78	266	636	0.04	ng/ul	Ovalue 94
14) Phenanthrene	17.16	178	8790m	0.05	ng/ul	

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

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