

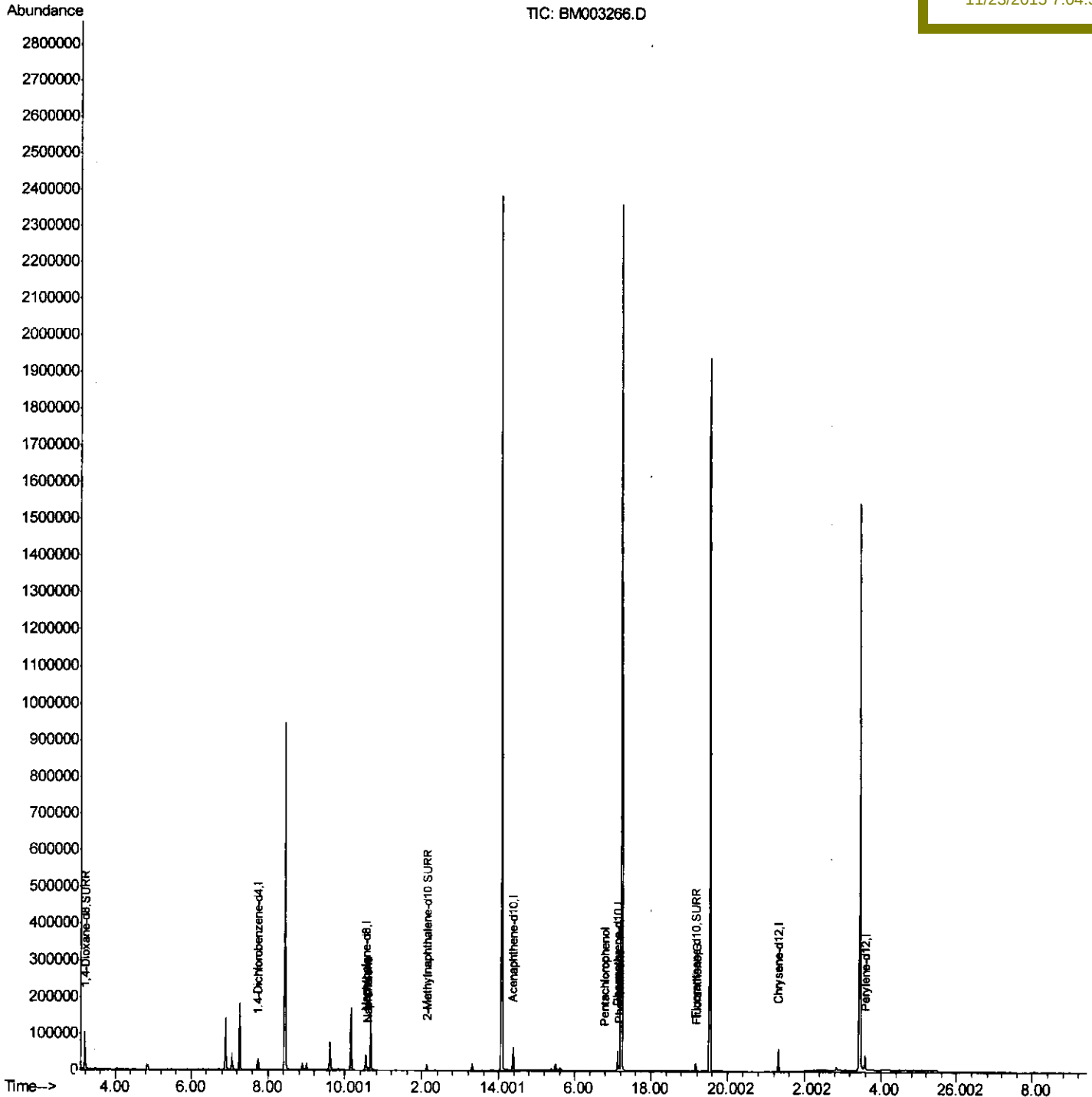
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
Data File : BM003266.D
Acq On : 22 Nov 2015 01:52
Operator : UM/I2
Sample : G4345-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4J52

Quant Time: Nov 22 05:22:43 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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Quantitation Report (Qedit)

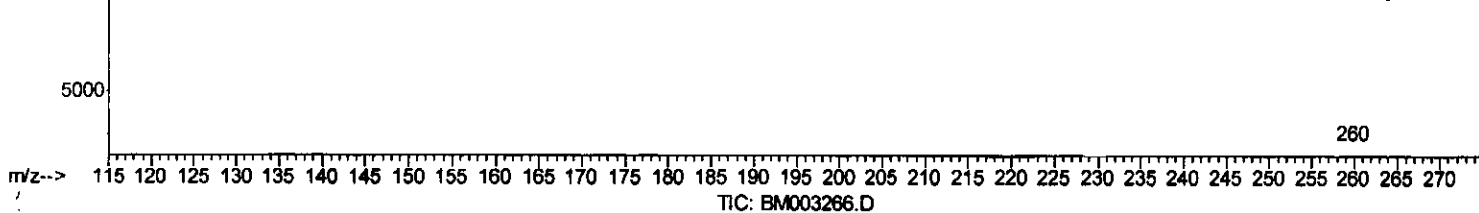
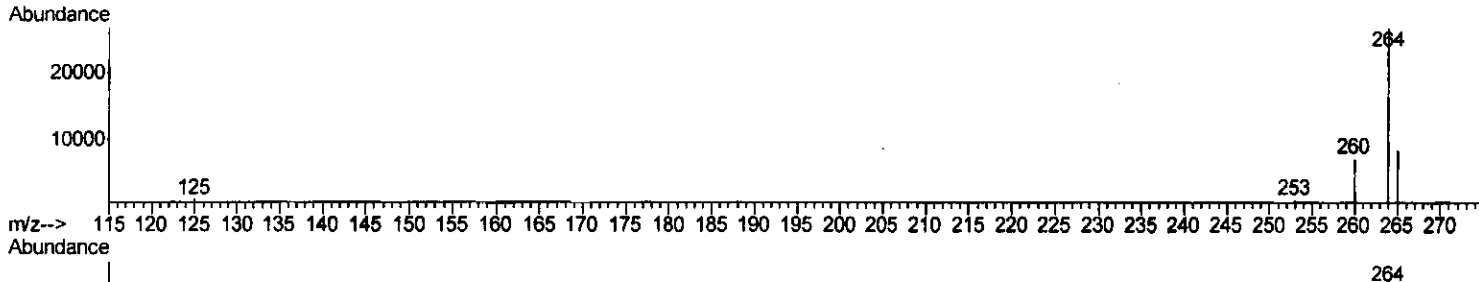
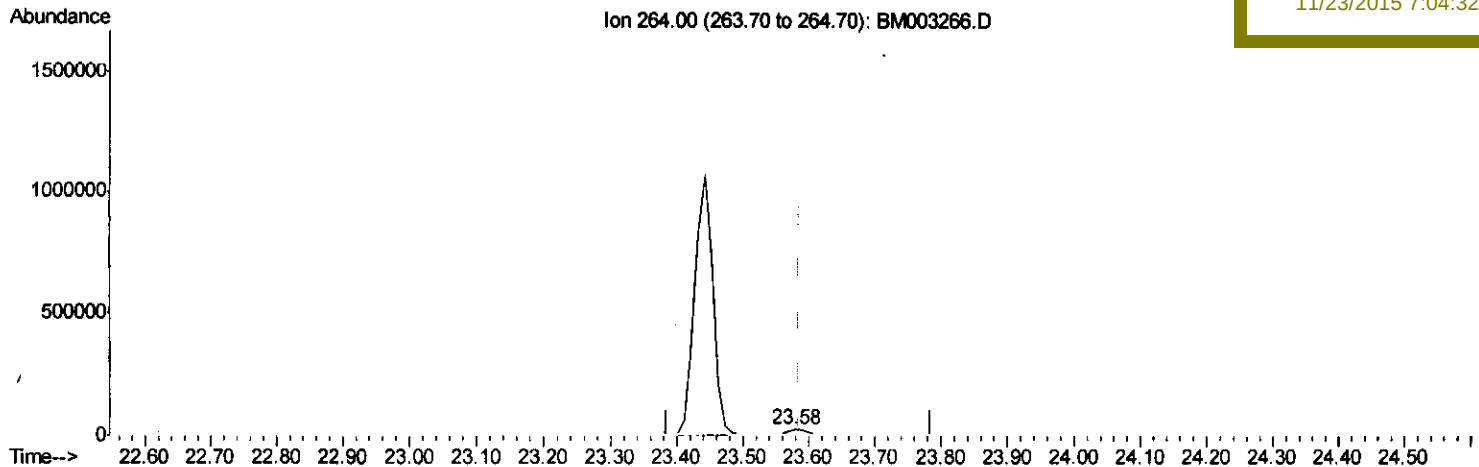
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003266.D
 Acq On : 22 Nov 2015 01:52
 Operator : UM/IZ
 Sample : G4345-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J52

Quant Time: Nov 22 05:21:12 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
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(22) Perylene-d12 (I)

23.578min (-0.007) 0.40ng/ul m

response 50345

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.69
265.00	38.20	31.08
0.00	0.00	0.00

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Quantitation Report (Qedit)

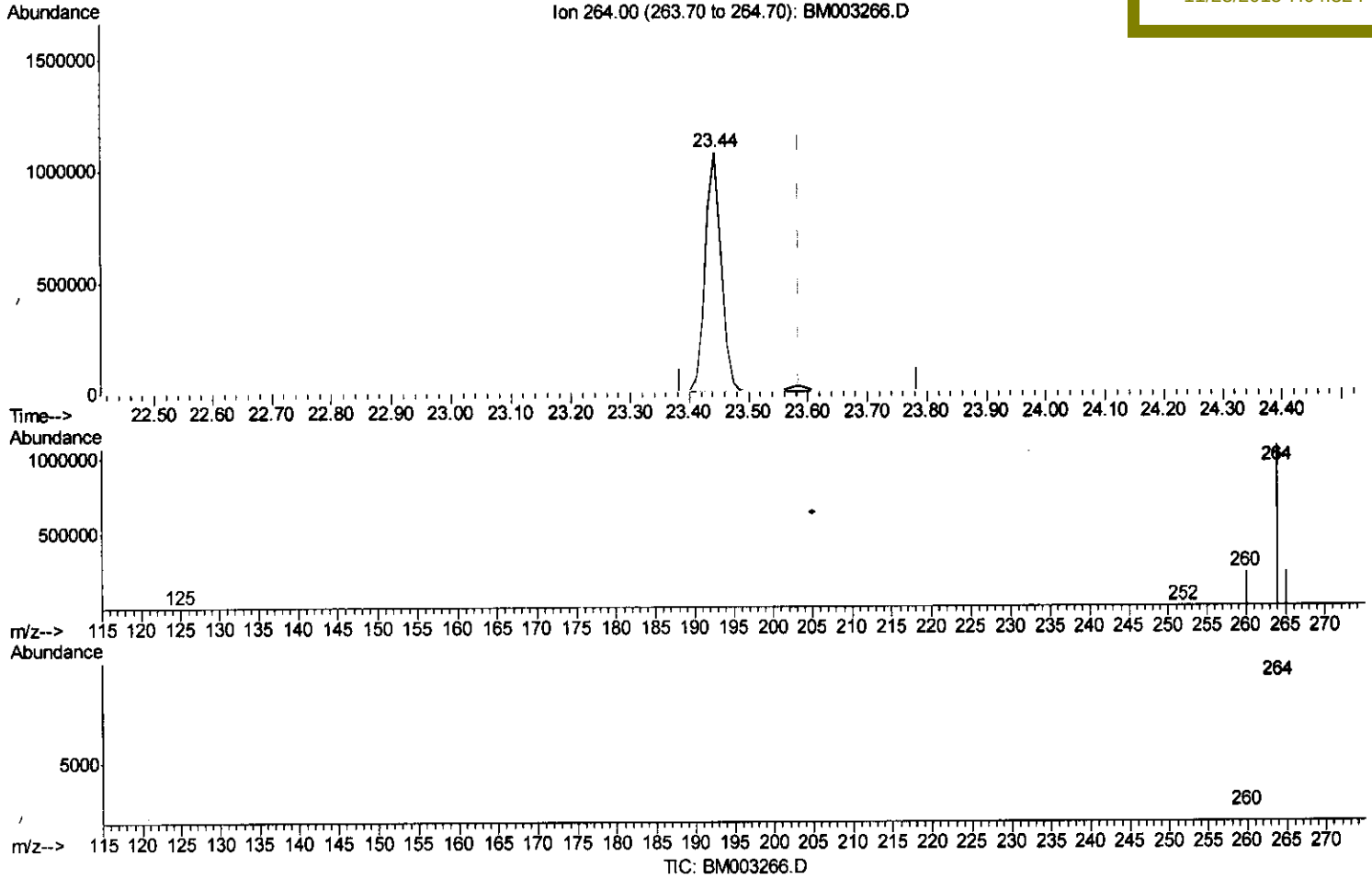
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003266.D
 Acq On : 22 Nov 2015 01:52
 Operator : UM/IZ
 Sample : G4345-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J52

Quant Time: Nov 22 05:21:12 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)

23.442min (-0.143) 0.40ng/ul

response 1979191

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	20.80
265.00	38.20	21.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

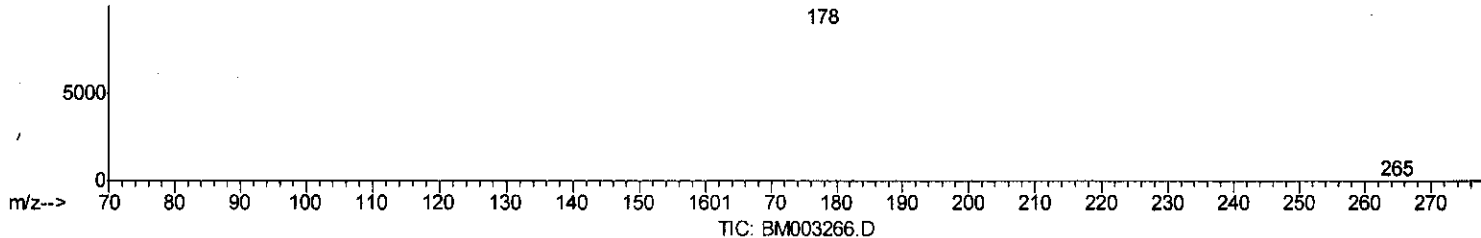
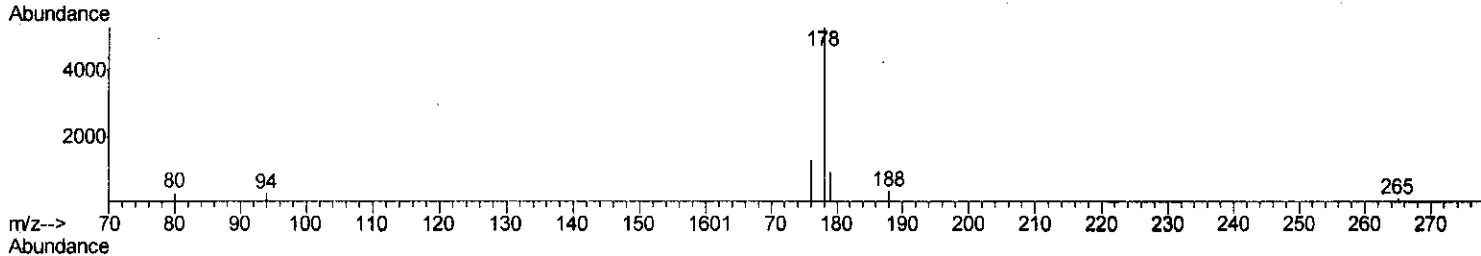
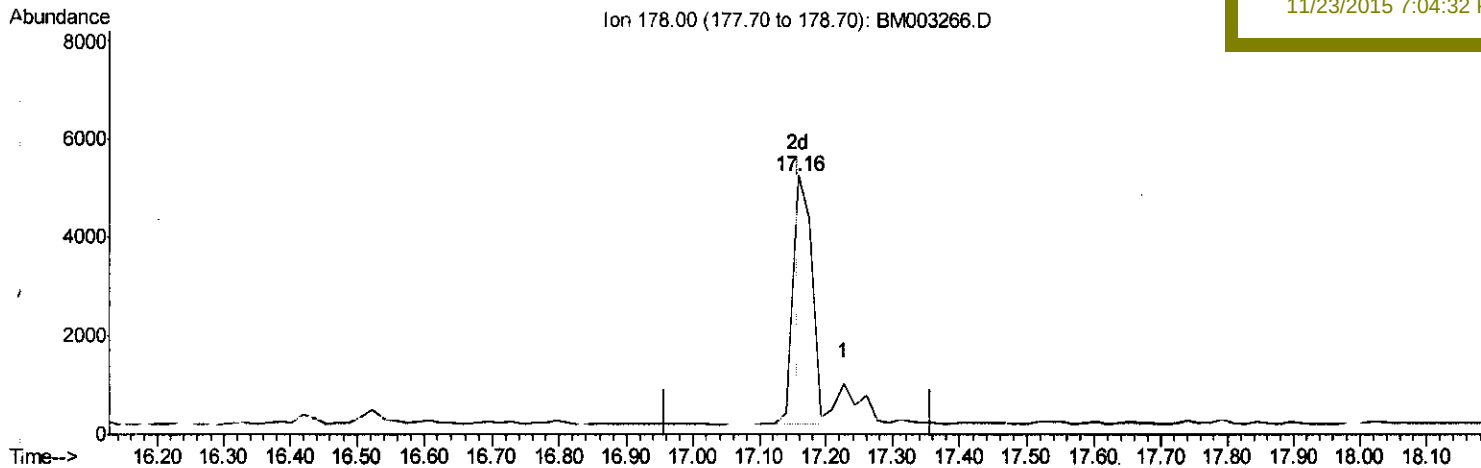
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003266.D
 Acq On : 22 Nov 2015 01:52
 Operator : UM/IZ
 Sample : G4345-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J52

Quant Time: Nov 22 05:21:12 2015
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(14) Phenanthrene

17.157min (-0.000) 0.05ng/ul m

response 9851

Ion Exp% Act%

178.00	100	100
176.00	16.20	24.69#
179.00	17.70	18.03
0.00	0.00	0.00

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Quantitation Report (Qedit)

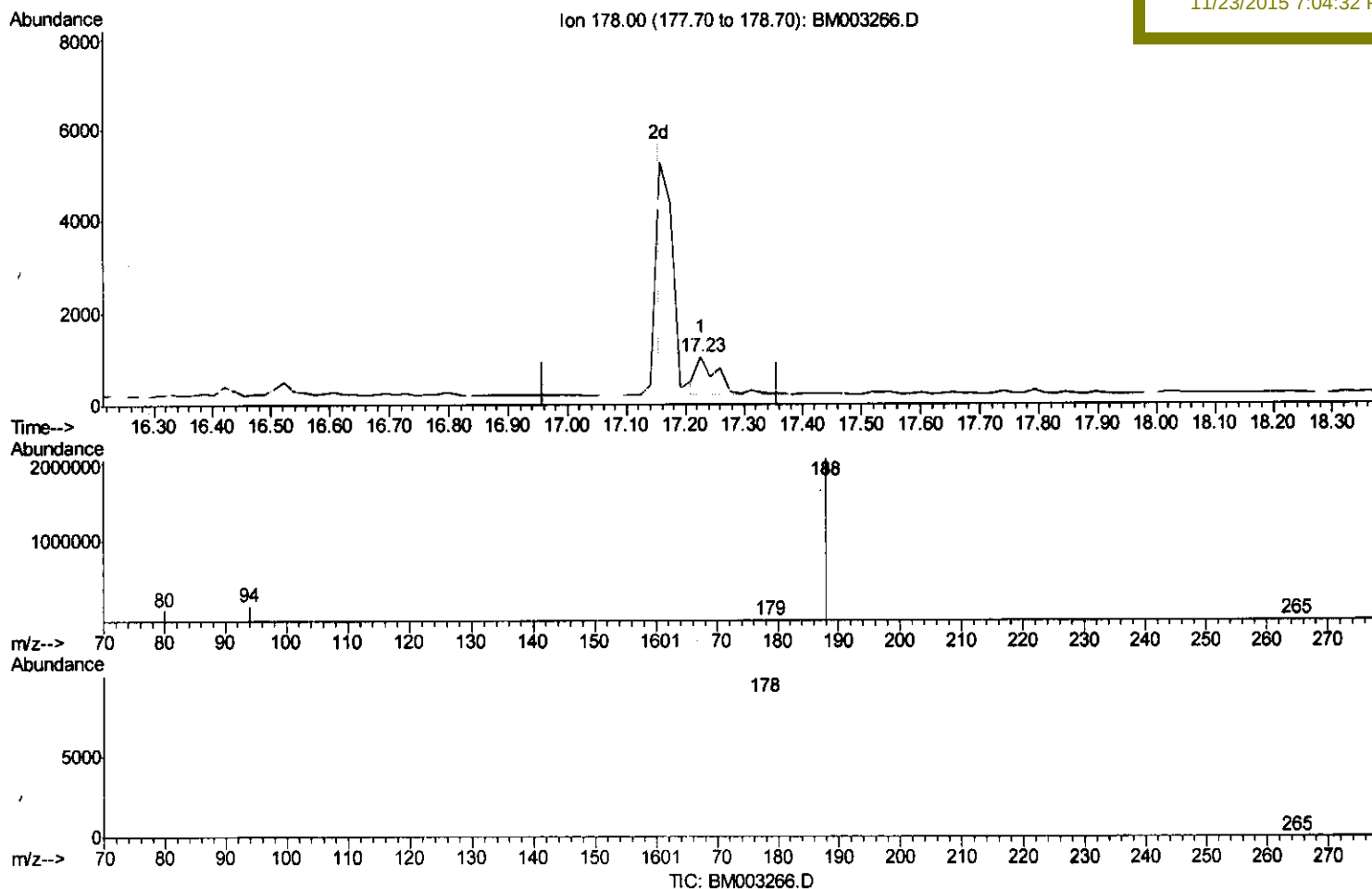
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
Data File : BM003266.D
Acq On : 22 Nov 2015 01:52
Operator : UM/IZ
Sample : G4345-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4J52

Quant Time: Nov 22 05:21:12 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ui

response 2075

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	19.63#
179.00	17.70	272.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

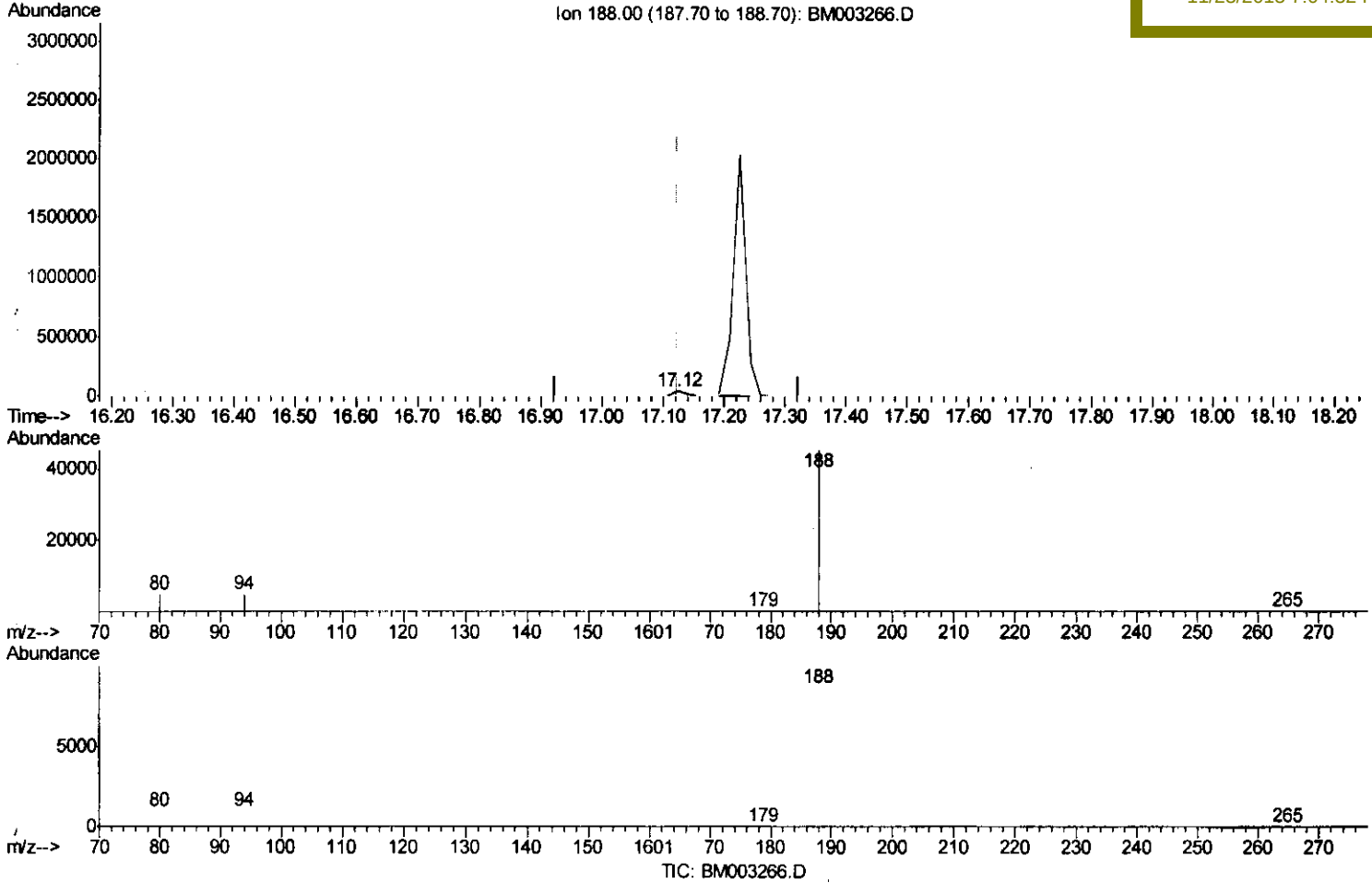
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003266.D
 Acq On : 22 Nov 2015 01:52
 Operator : UM/IZ
 Sample : G4345-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J52

Quant Time: Nov 22 04:48:25 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 66868

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.72
80.00	11.90	10.40
0.00	0.00	0.00

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11/25/15

Quantitation Report (Qedit)

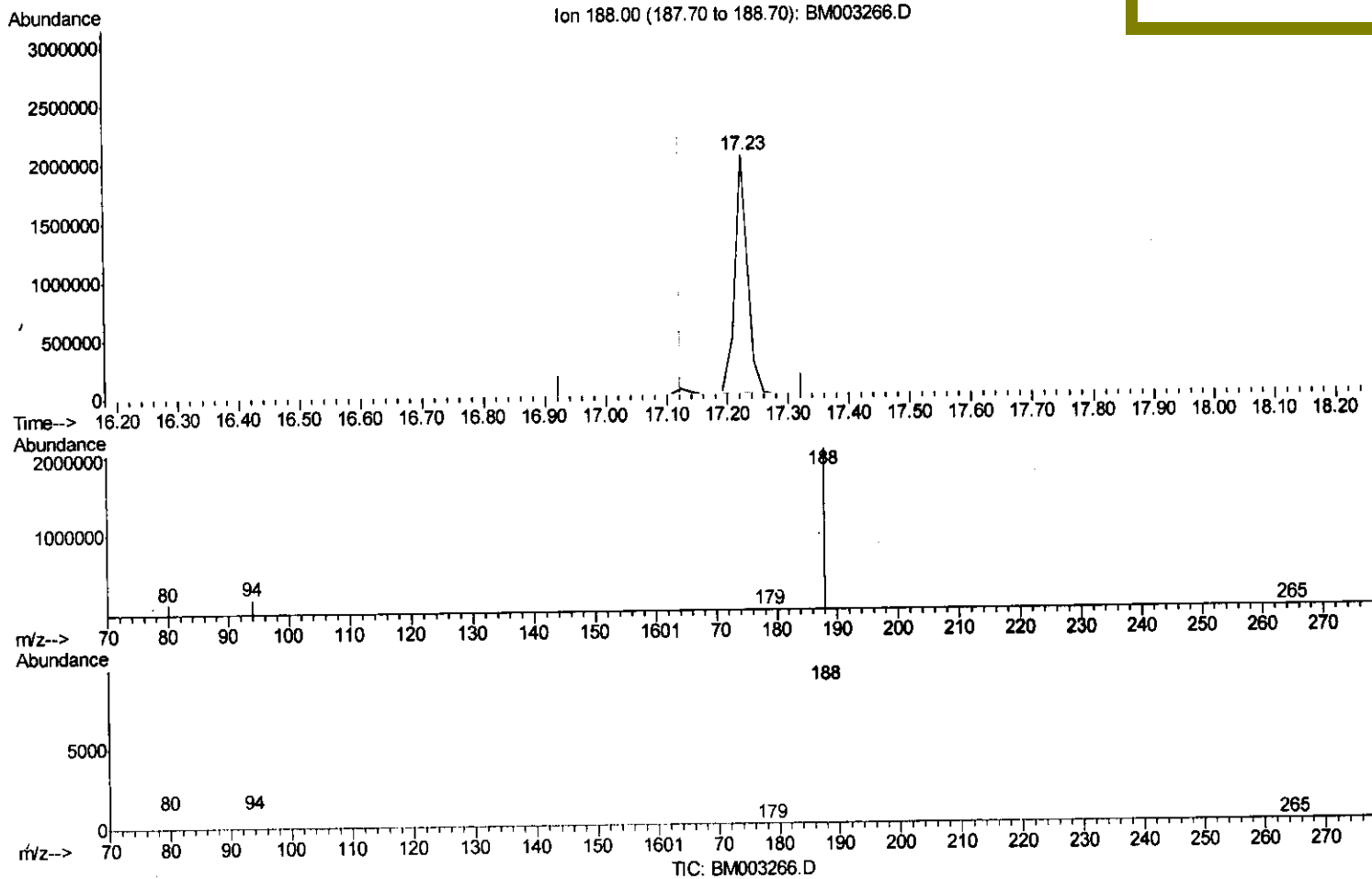
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112115\
 Data File : BM003266.D
 Acq On : 22 Nov 2015 01:52
 Operator : UM/IZ
 Sample : G4345-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J52

Quant Time: Nov 22 04:48:25 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 2892748

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.99#
80.00	11.90	6.64#
0.00	0.00	0.00

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
Data File : BM003266.D
Acq On : 22 Nov 2015 01:52
Operator : UM/IZ
Sample : G4345-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4J52

Quant Time: Nov 23 13:12:42 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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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	15446	0.40	ng/ul	0.00
4) Naphthalene-d8	10.52	136	63490	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.38	164	34931	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	66868m	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	56173	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	50345m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	73780	4.47	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	19827	0.23	ng/ul	0.00
16) Fluoranthene-d10	19.16	212	26892	0.16	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.57	128	9746	0.06	ng/ul#	94
13) Pentachlorophenol	16.78	266	685	0.04	ng/ul	95
14) Phenanthrene	17.16	178	9851m	0.05	ng/ul	

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