

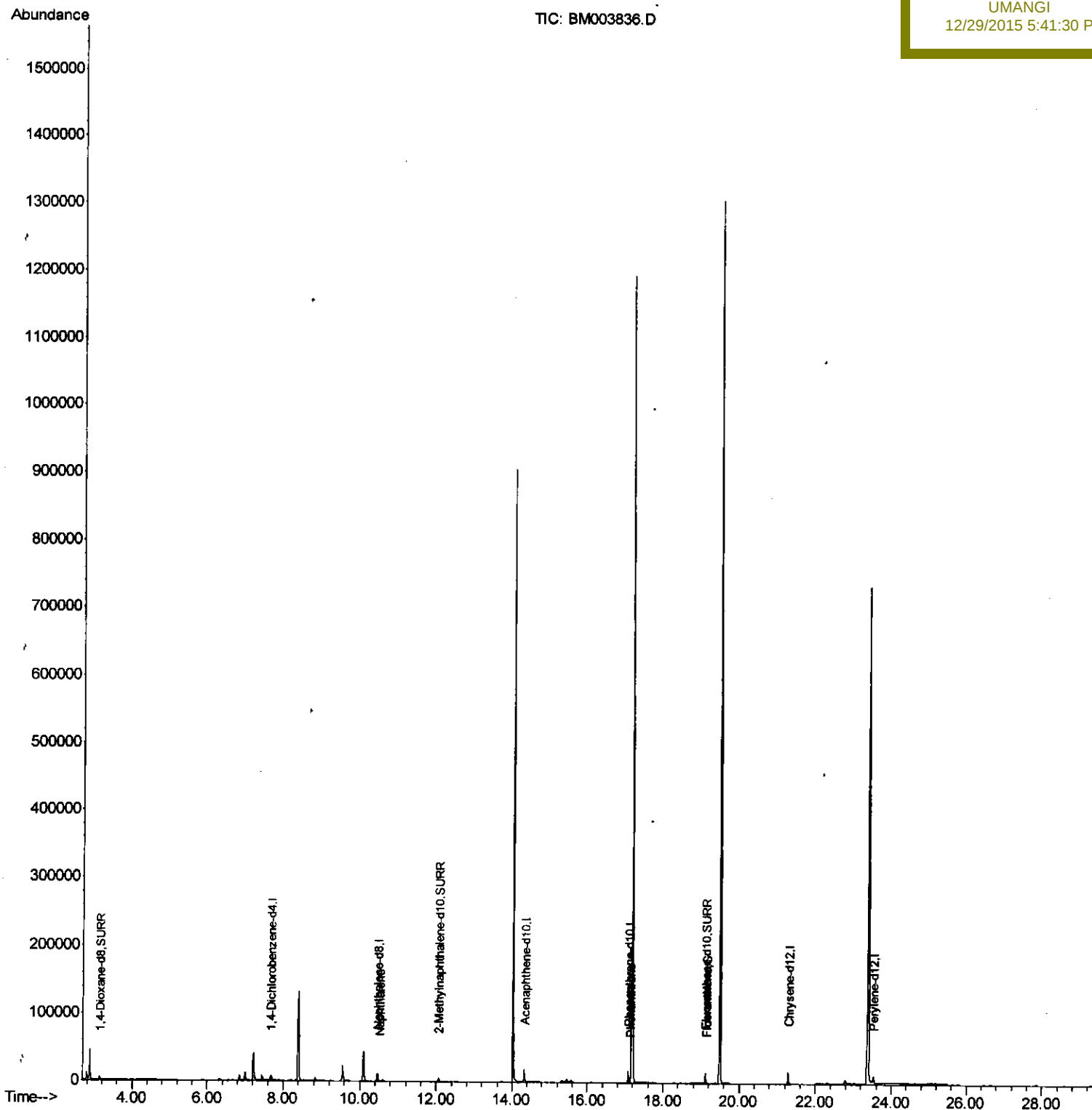
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
Data File : BM003836.D
Acq On : 28 Dec 2015 19:46
Operator : SJ/UM
Sample : G4792-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:35:35 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 29 07:09:39 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9N26

Manual Integrations
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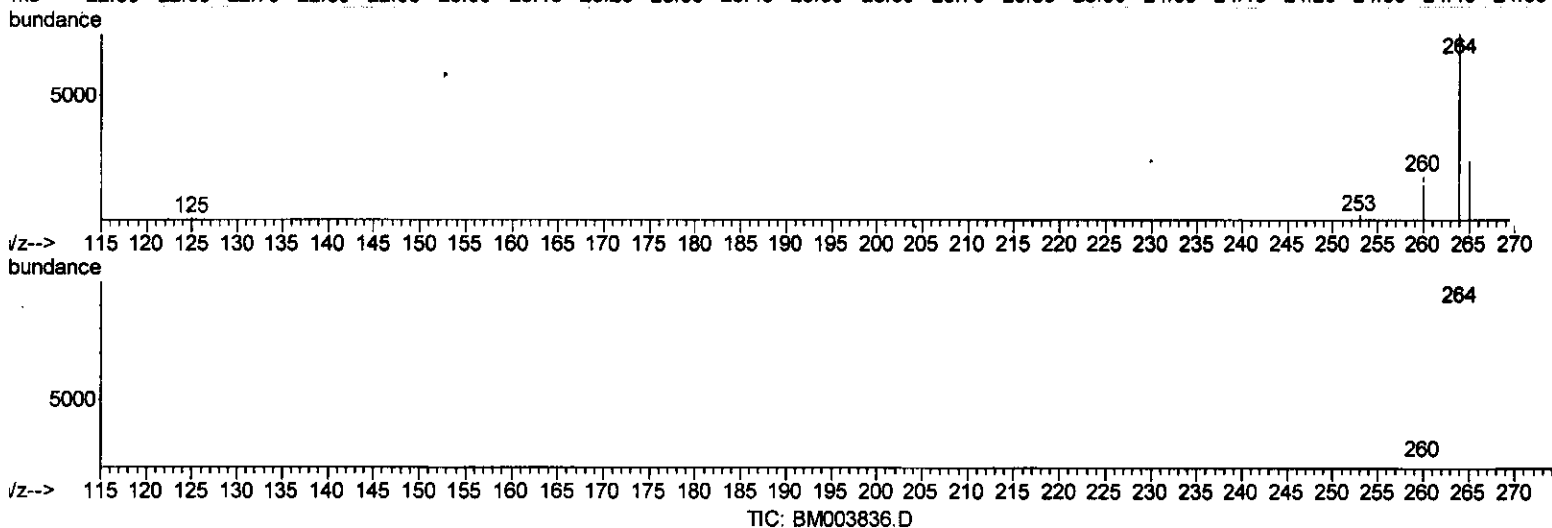
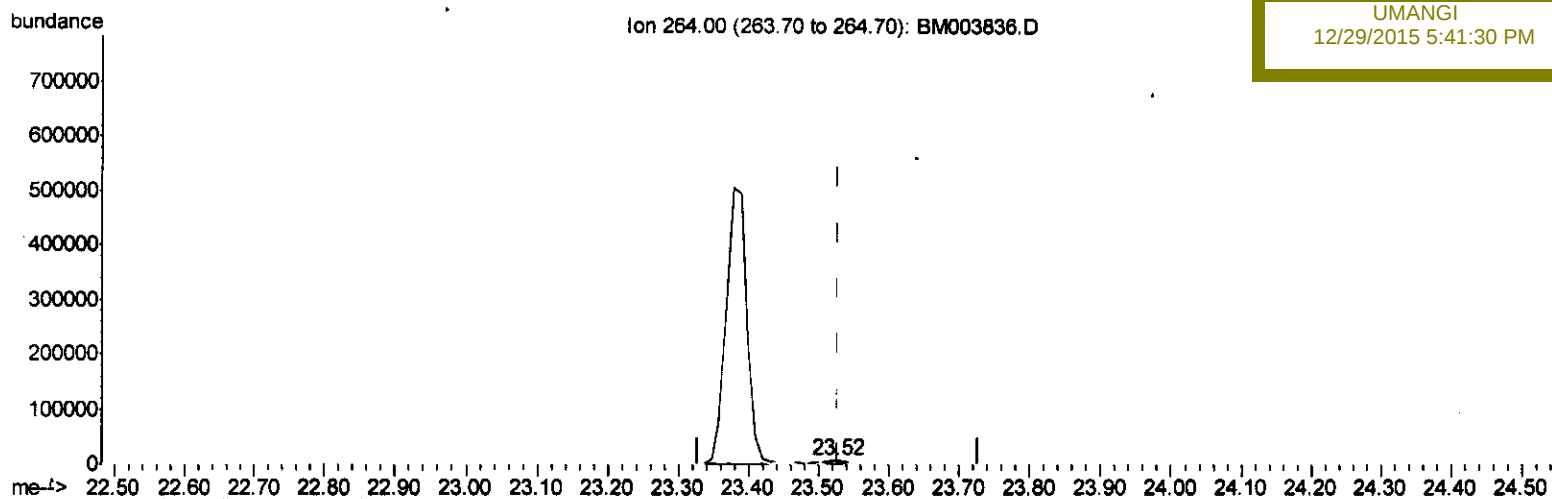
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 Operator : SJ/UM
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Quant Time: Dec 29 07:32:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 29 07:09:39 2015
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(22) Perylene-d12 (I)

23.524min (-0.004) 0.40ng/ul m

response 11497

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.85
265.00	38.20	33.77
0.00	0.00	0.00

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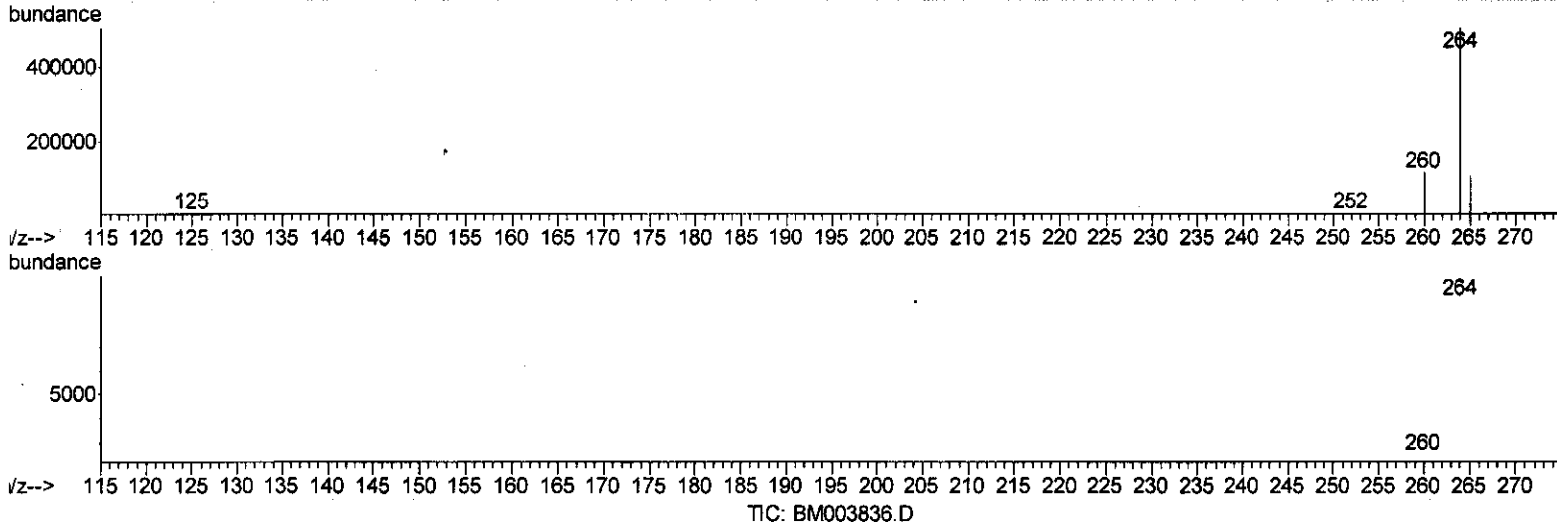
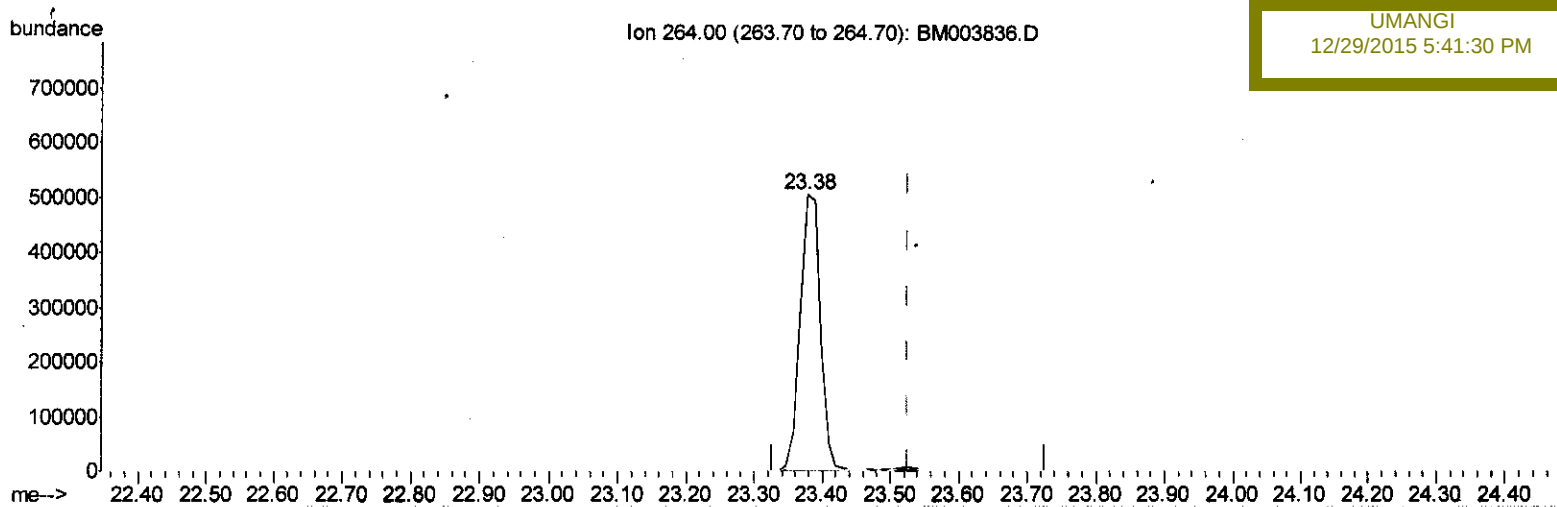
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003836.D
 Acq On : 28 Dec 2015 19:46
 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:32:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
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(22) Perylene-d12 (I)

23.378min (-0.149) 0.40ng/ul

response 1018674

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.86
265.00	38.20	20.83#
0.00	0.00	0.00

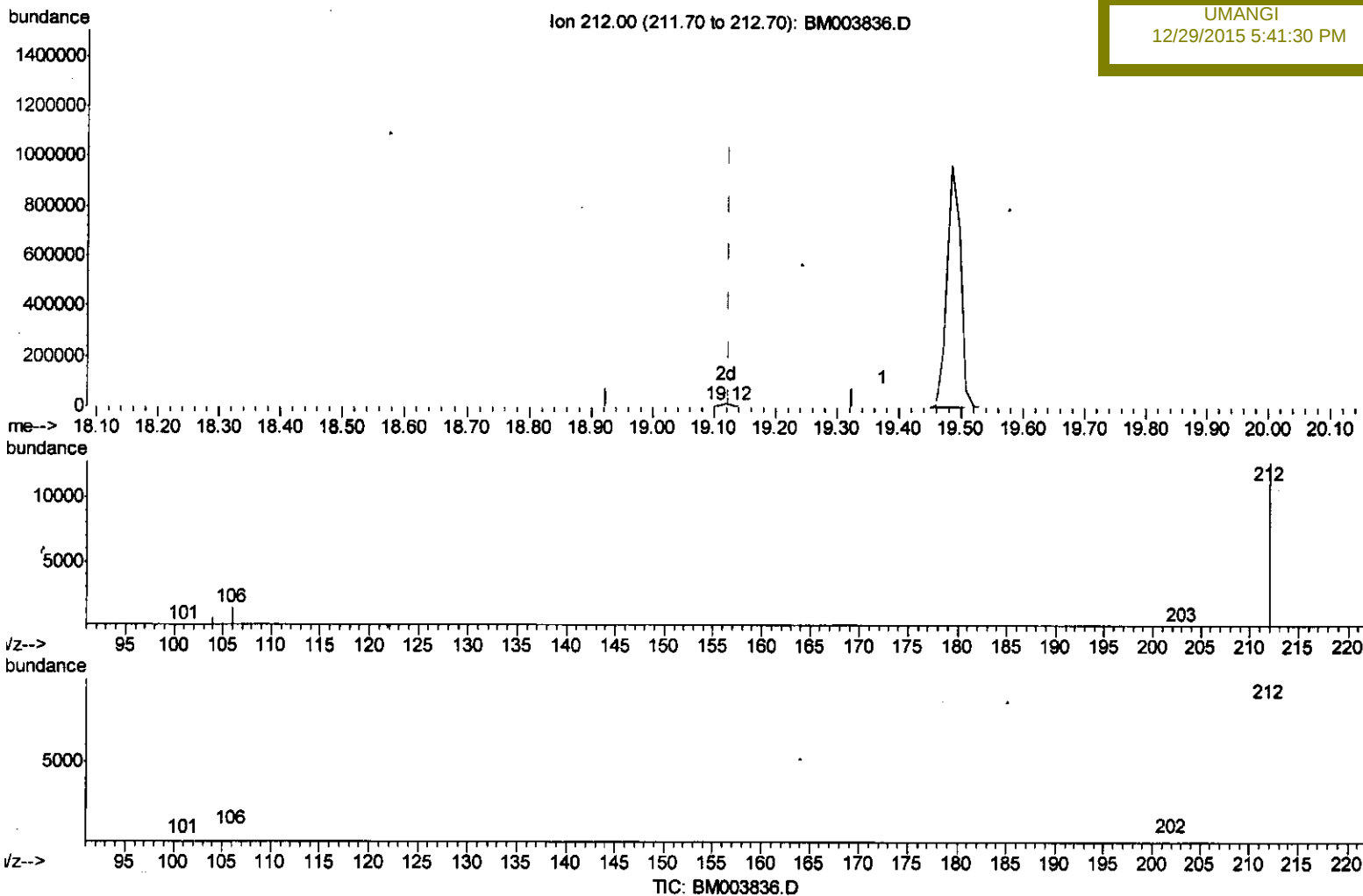
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003836.D
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 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:32:36 2015
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(16) Fluoranthene-d10 (SURR)

19.120min (-0.005) 0.39ng/ul m

response 17805

Ion	Exp%	Act%
212.00	100	100
106.00	18.90	3.19#
104.00	11.10	0.26#
0.00	0.00	0.00

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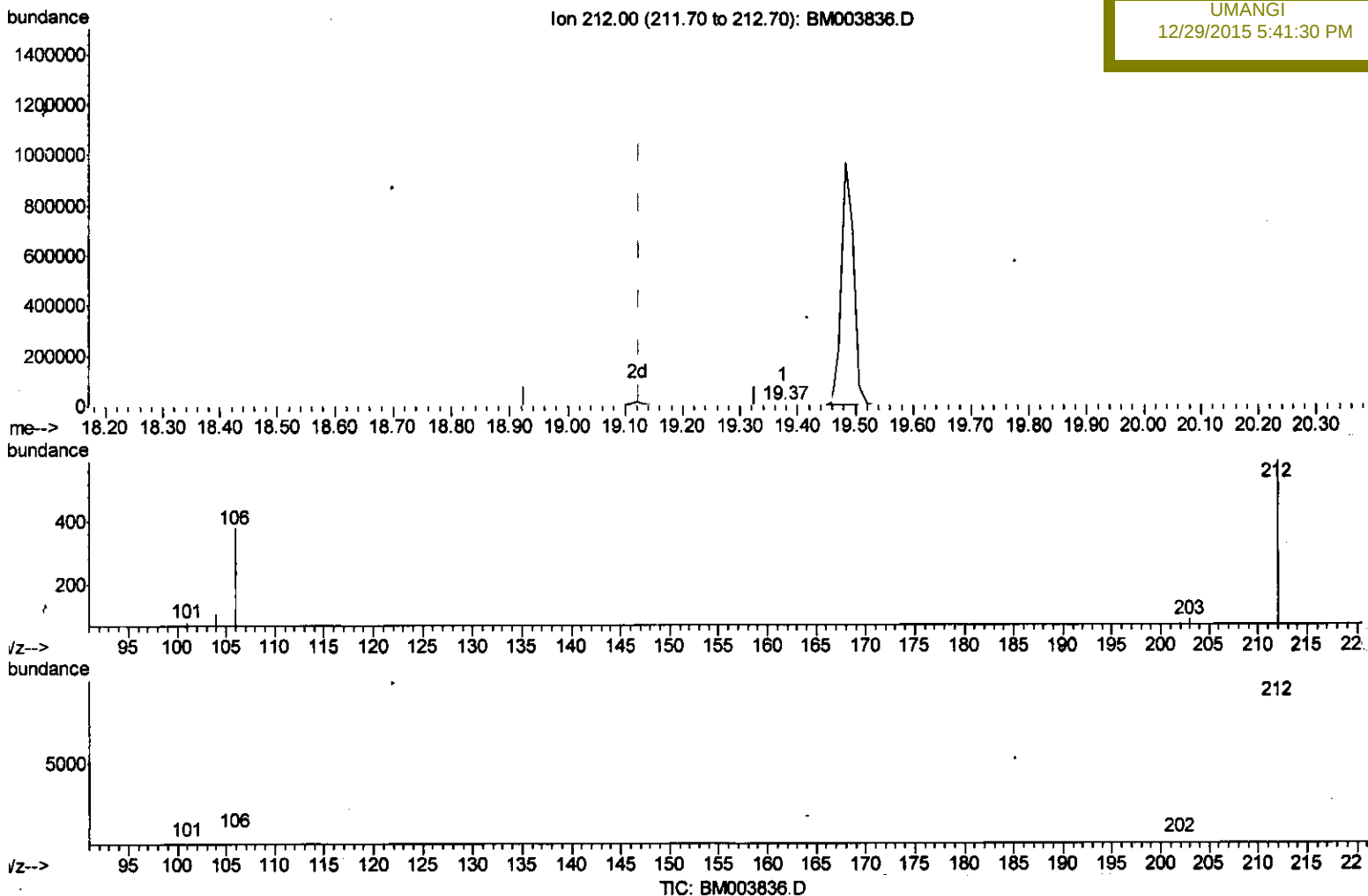
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
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 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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Instrument :
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Manual Integrations
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(16) Fluoranthene-d10 (SURR)

19.375min (+0.249) 0.02ng/ul

response 715

Ion	Exp%	Act%
212.00	100	100
106.00	18.90	79.44#
104.00	11.10	6.43#
0.00	0.00	0.00

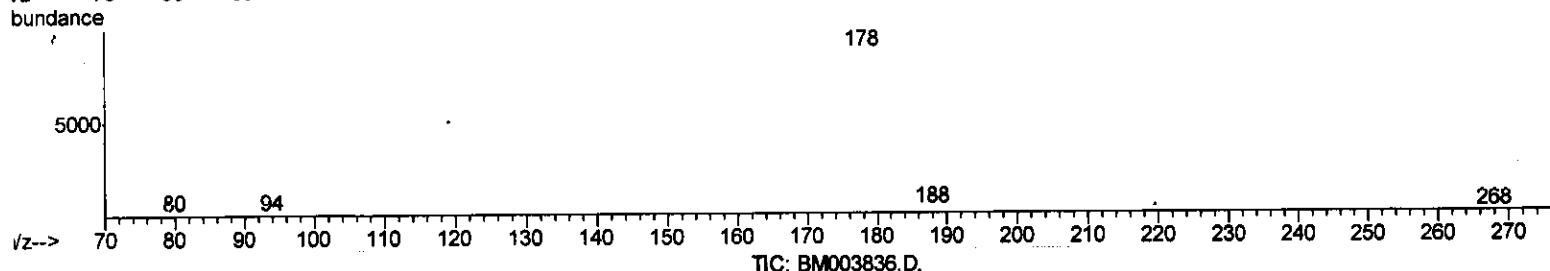
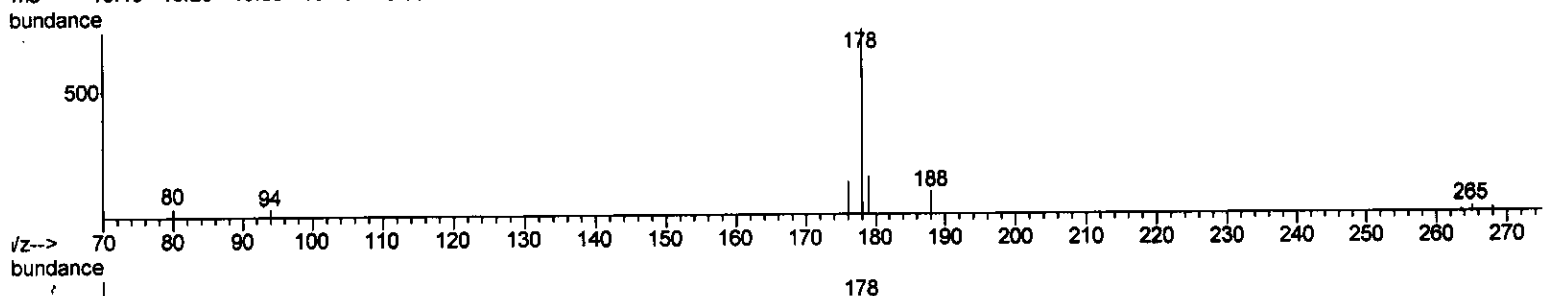
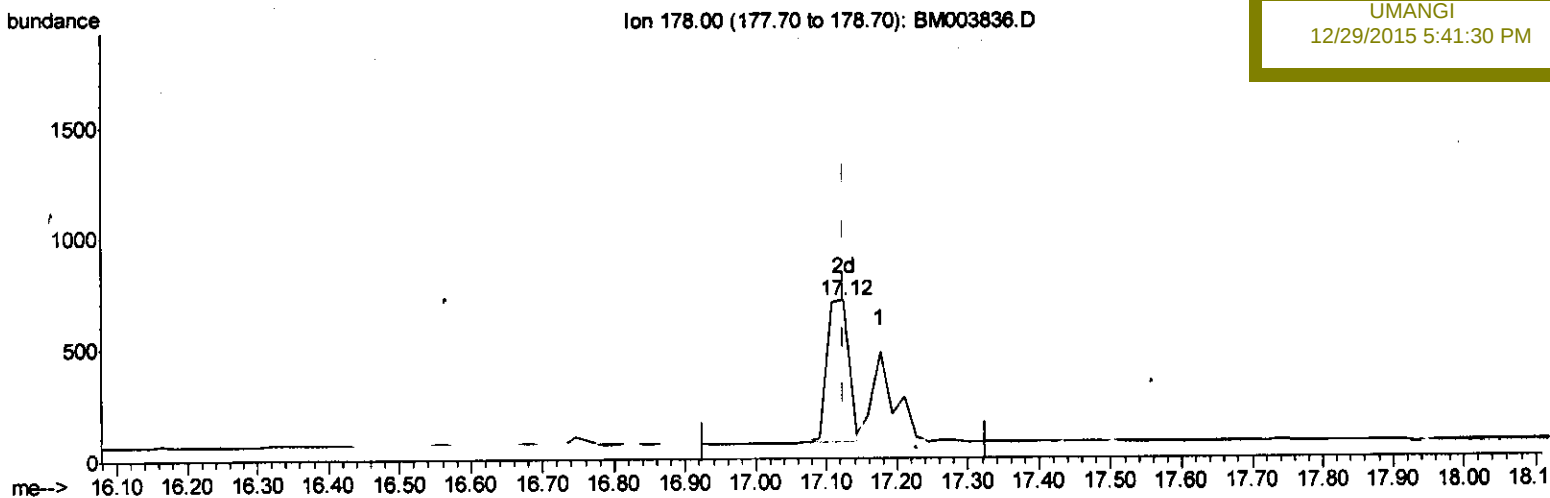
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 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:32:36 2015
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(14) Phenanthrene

17.125min (-0.000) 0.02ng/ul m

response 1362

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	23.28#
179.00	17.70	26.09#
0.00	0.00	0.00

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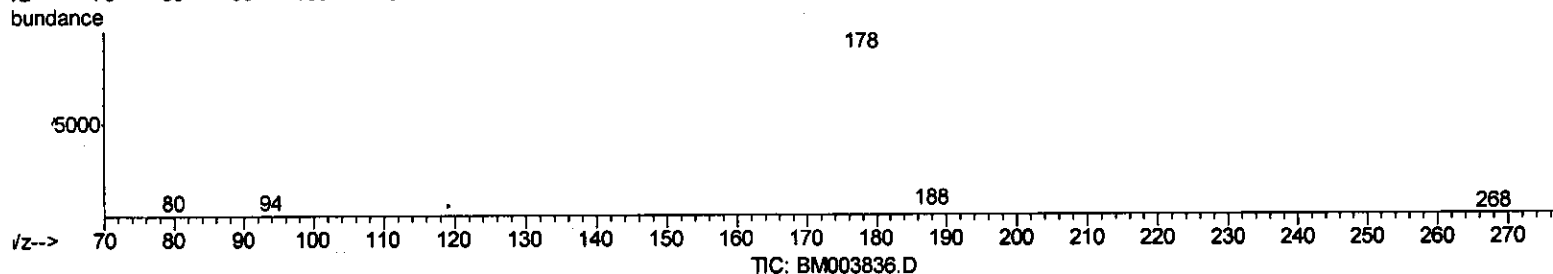
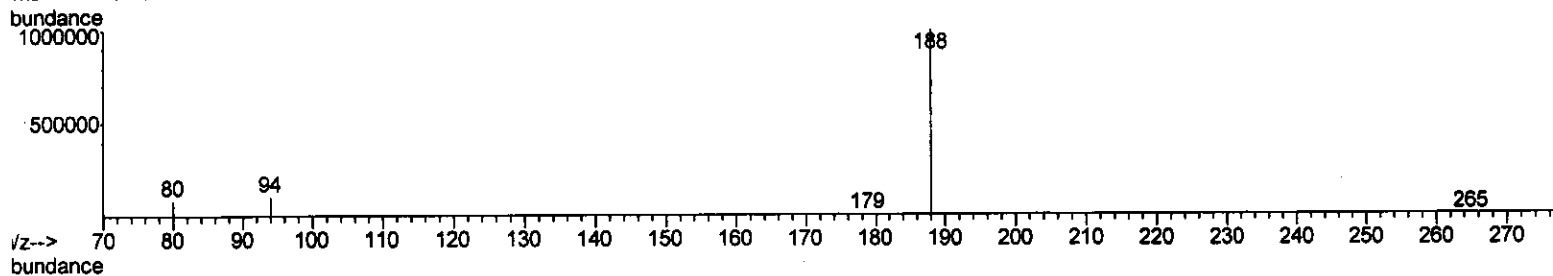
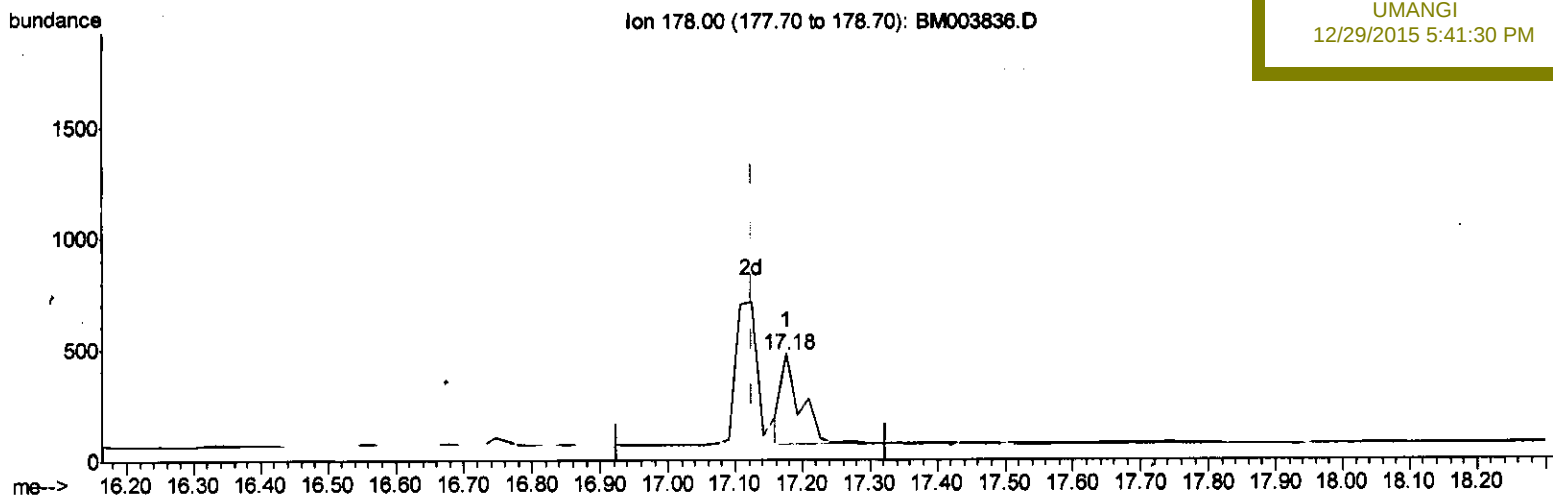
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003836.D
 Acq On : 28 Dec 2015 19:46
 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:32:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 29 07:09:39 2015
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Instrument :
 BNA_M
 ClientSampleId :
 D9N26

Manual Integrations
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(14) Phenanthrene

17.176min (+0.051) 0.01ng/ul

response 806

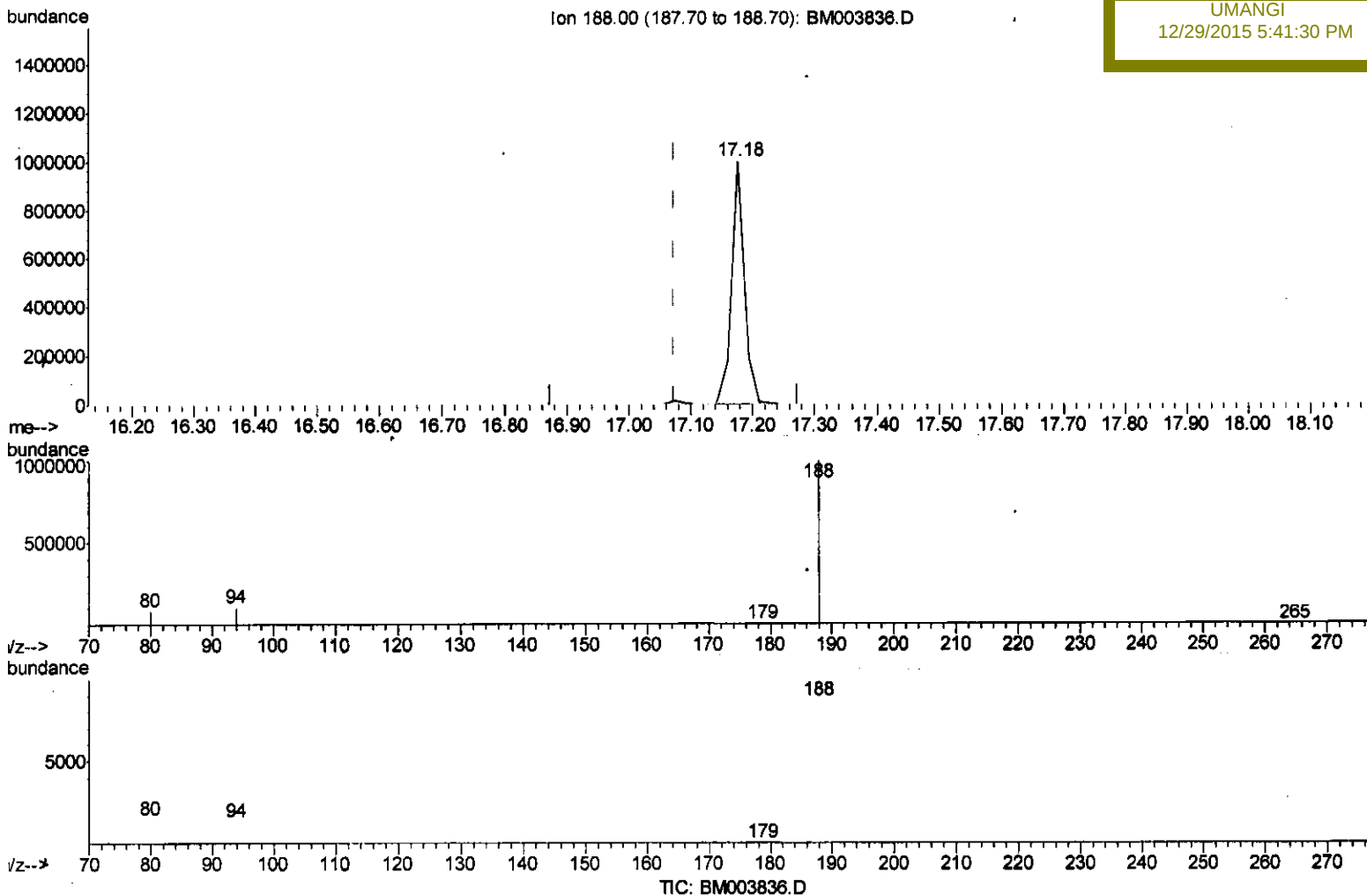
Ion	Exp%	Act%
178.00	100	100
176.00	16.20	15.64
179.00	17.70	263.21#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
 Data File : BM003836.D
 Acq On : 28 Dec 2015 19:46
 Operator : SJ/UM
 Sample : G4792-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:13:28 2015
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 29, 07:09:39 2015
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(12) Phenanthrene-d10 (I)
 17.176min (+0.103) 0.40ng/ul
 response 1411862

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.41
80.00	11.90	8.31#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123015\
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Operator : SJ/UM
Sample : G4792-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 29 07:35:35 2015
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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	7.68	152	3783	0.40	ng/ul	0.00
4) Naphthalene-d8	10.46	136	16688	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.33	164	10180	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.07	188	21597m	0.40	ng/ul	0.00
18) Chrysene-d12	21.28	240	17435	0.40	ng/ul	0.00
22) Perylene-d12	23.52	264	11497m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.14	96	4858	3.00	ng/uL	-0.02
6) 2-Methylnaphthalene-d10	12.07	152	7395	0.37	ng/ul	0.00
16) Fluoranthene-d10	19.12	212	17805m	0.39	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.51	128	824	0.02	ng/ul#	69
14) Phenanthrene	17.12	178	1362m	0.02	ng/ul	
17) Fluoranthene	19.14	202	733	0.01	ng/ul	70

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