

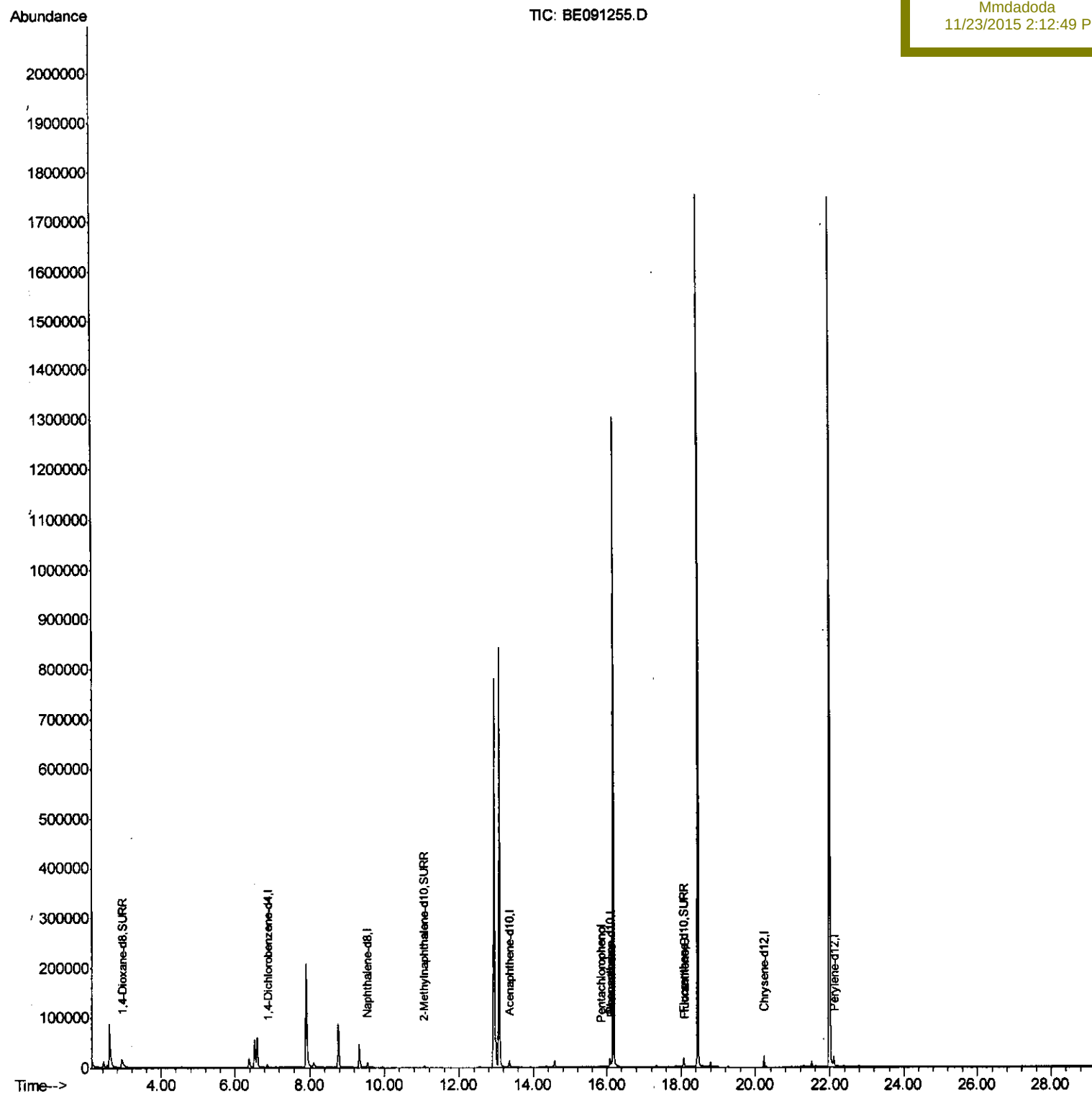
Data Path : Z:\HPCHEM1\BNA E\Data\BE112015\
Data File : BE091255.D
Acq On : 20 Nov 2015 20:56
Operator : UM/NP
Sample : G4310-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 23 09:37:54 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 21 02:52:22 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KM7

Manual Integrations
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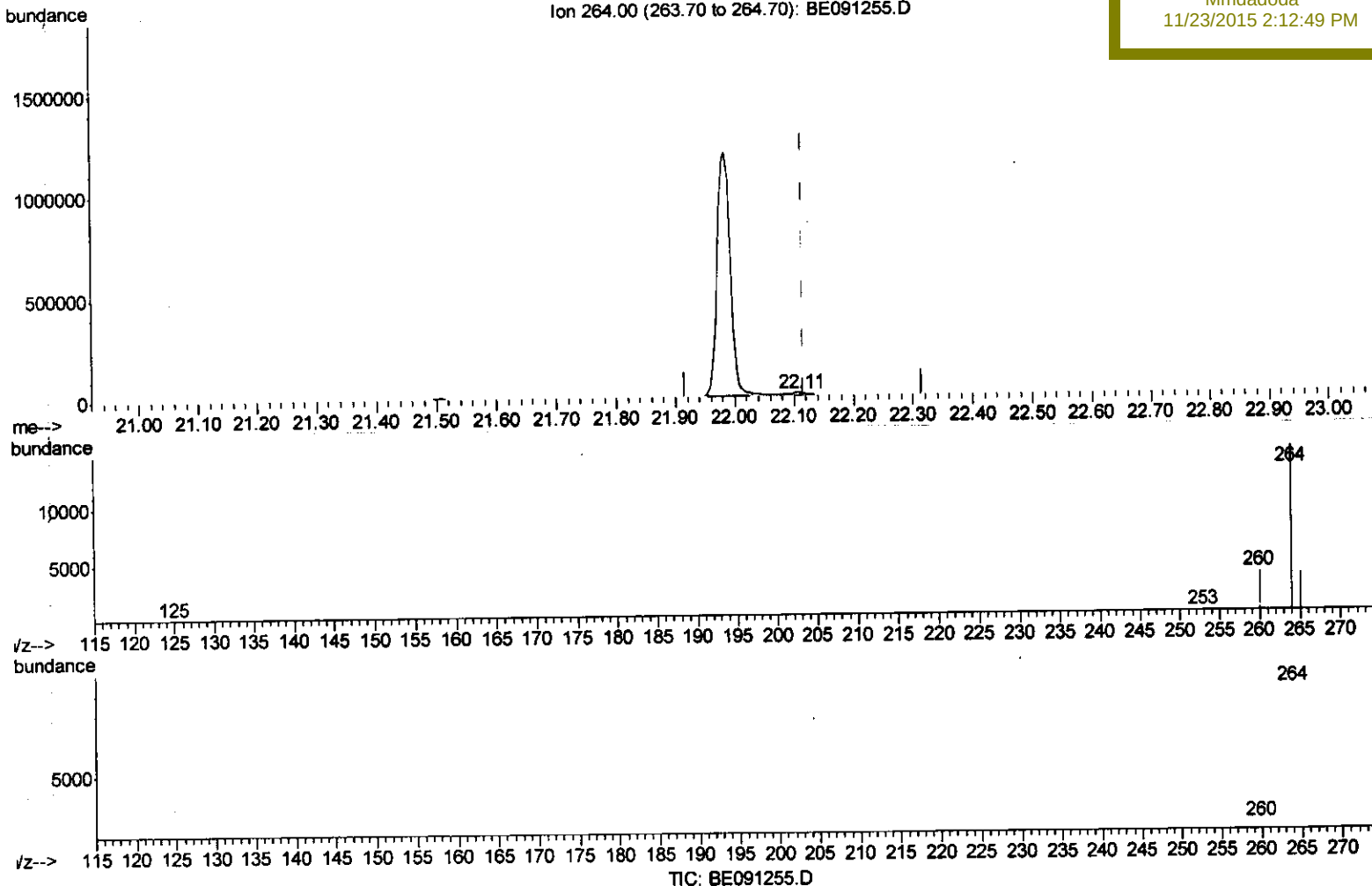
Quant Time: Nov 21 03:36:27 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Ion 264.00 (263.70 to 264.70): BE091255.D



(22) Perylene-d12 (I)

22.109min (-0.008) 0.40ng/ul m

response 20803

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.72
265.00	34.70	23.89#
0.00	0.00	0.00

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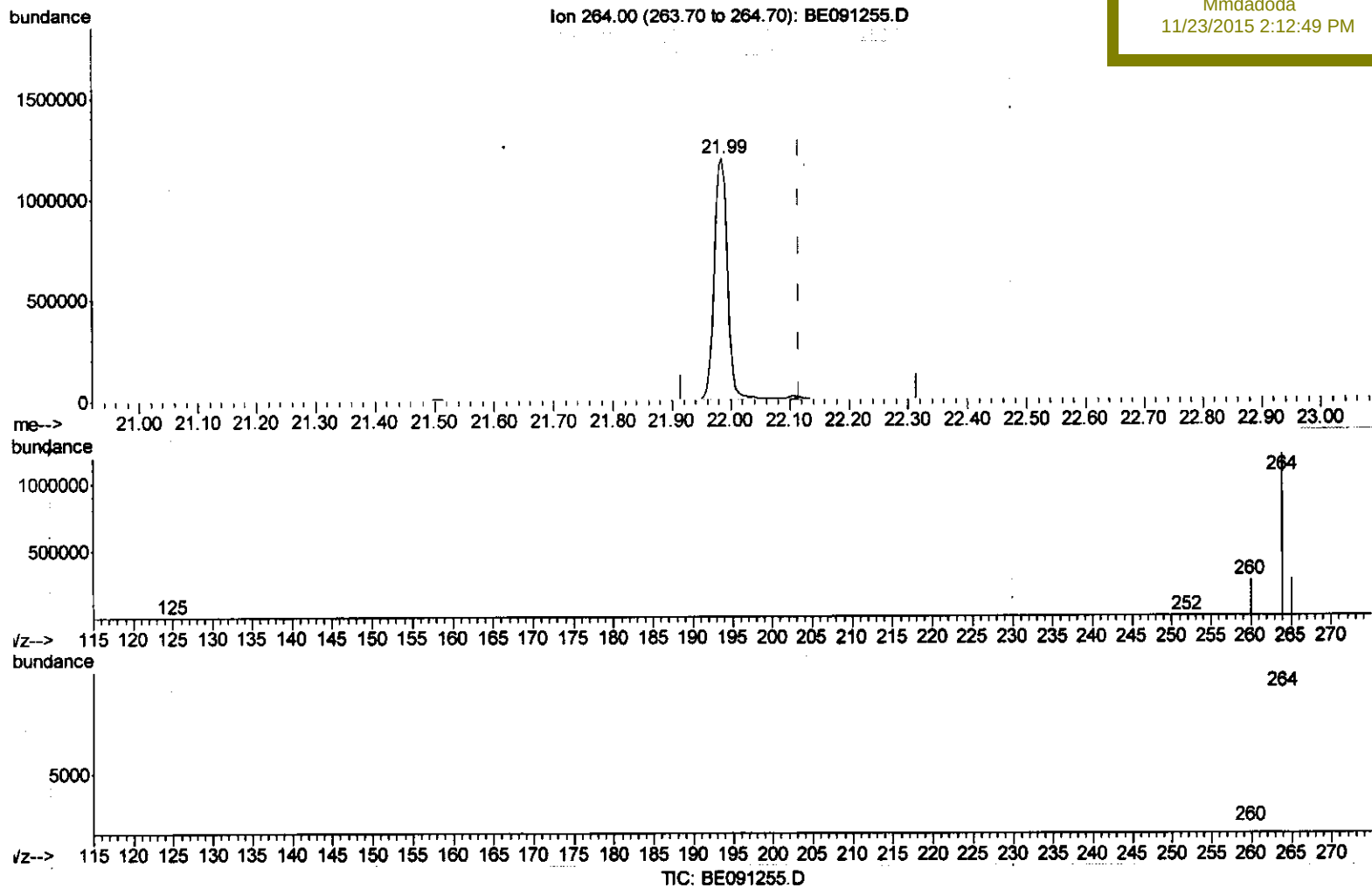
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(22) Perylene-d12 (I)

21.986min (-0.130) 0.40ng/ul

response 1875752

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	22.10#
265.00	34.70	23.03#
0.00	0.00	0.00

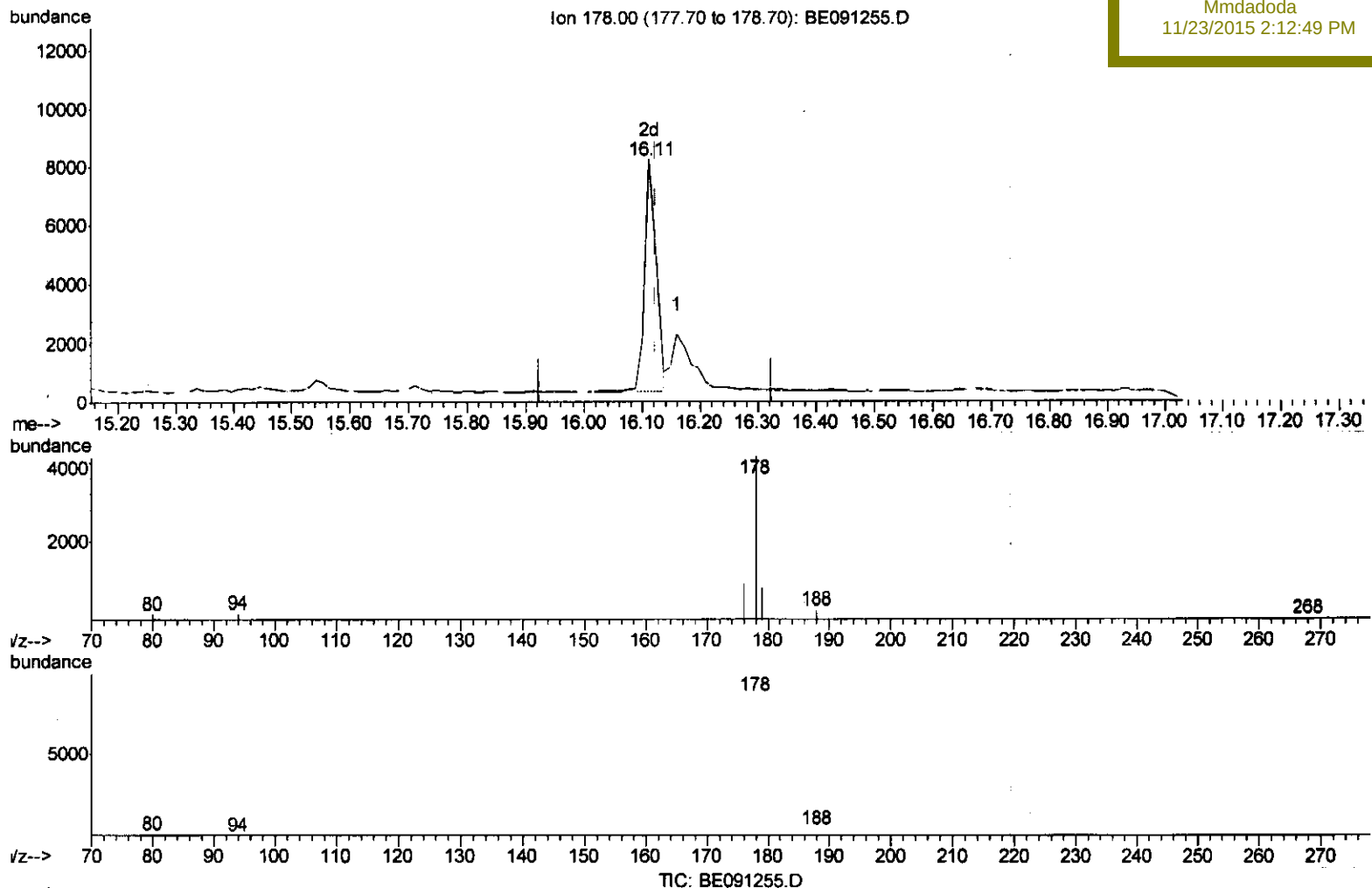
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(14) Phenanthrene

16.112min (-0.012) 0.05ng/ul m

response 10608

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	23.18
179.00	16.00	19.94#
0.00	0.00	0.00

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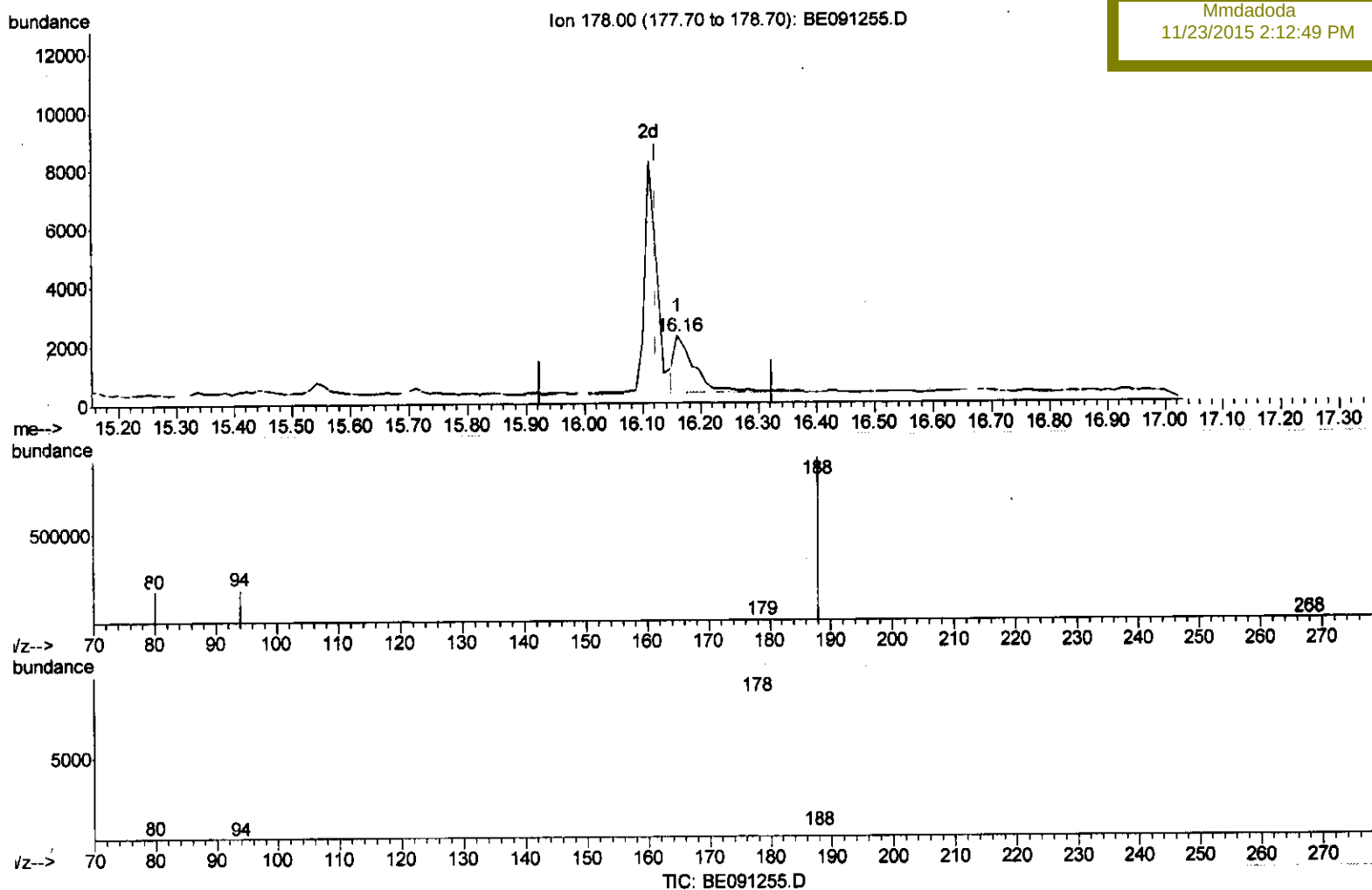
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(14) Phenanthrene

16.161min (+0.036) 0.02ng/ul

response 4617

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	20.88
179.00	16.00	202.19#
0.00	0.00	0.00

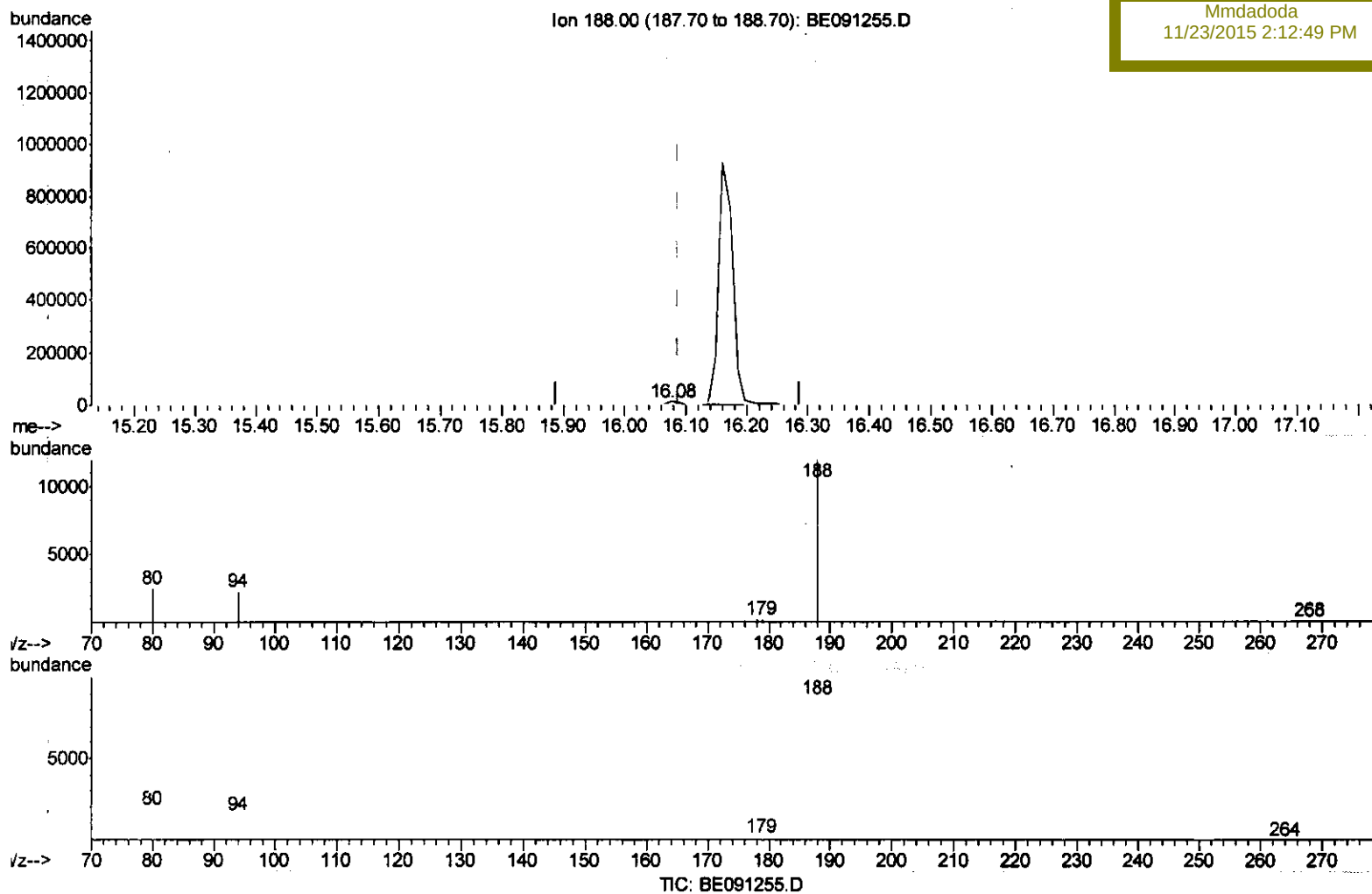
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 Acq On : 20 Nov 2015 20:56
 Operator : UM/NP
 Sample : G4310-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 21 02:54:41 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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(12) Phenanthrene-d10 (I)

16.076min (-0.012) 0.40ng/ul m

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response 18508

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	18.89#
80.00	8.90	21.22#
0.00	0.00	0.00

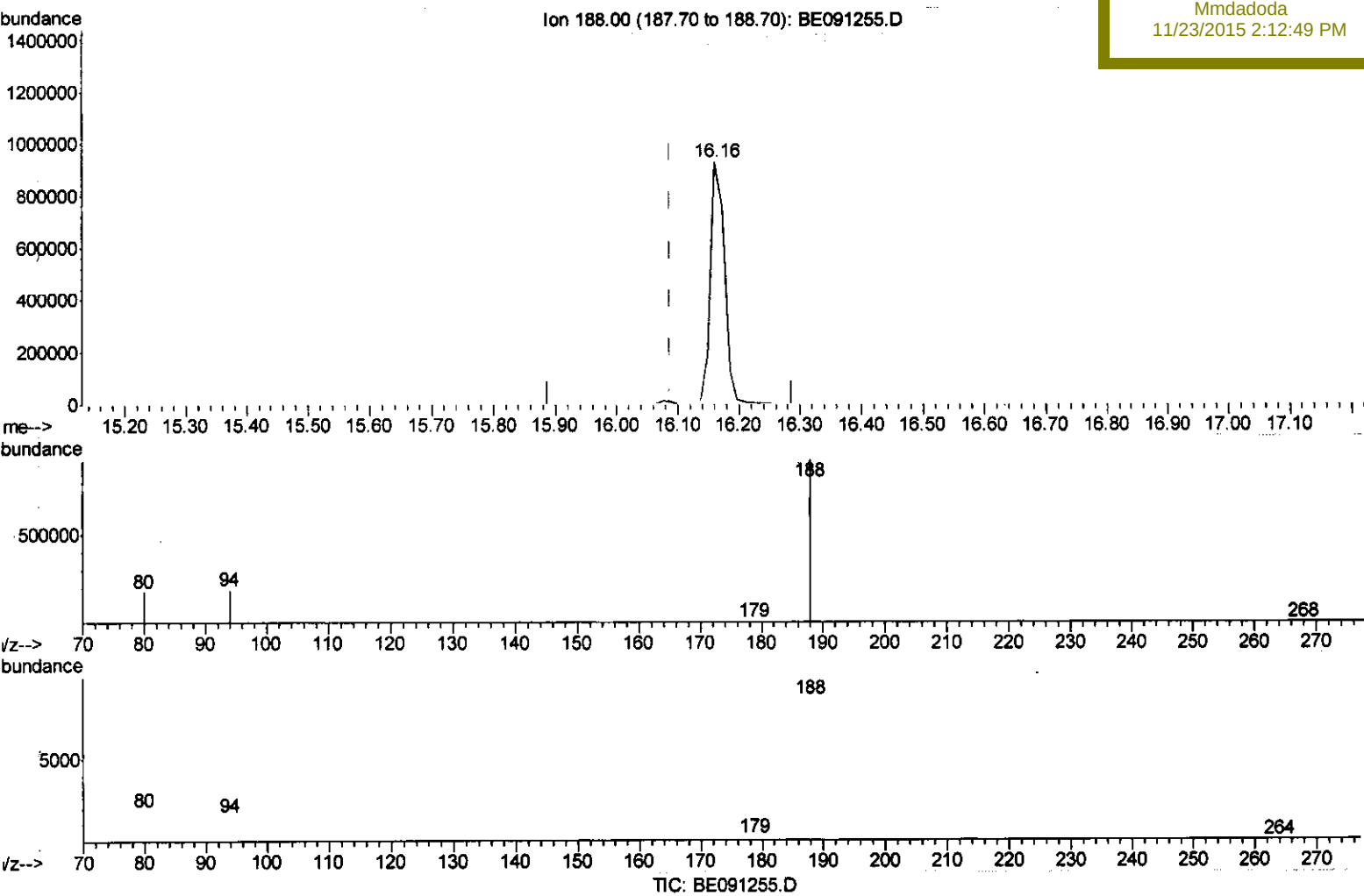
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(12) Phenanthrene-d10 (I)
16.161min (+0.072) 0.40ng/ul
response 1474873

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	19.92#
80.00	8.90	18.95#
0.00	0.00	0.00

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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	6.88	152	2722	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136	13485	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	7549	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.08	188	18508m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	21437	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	20803m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.93	96	22900	11.70	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.06	152	6511	0.35	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	21500	0.41	ng/ul	0.00
Target Compounds						Ovalue
13) Pentachlorophenol	15.85	266	247	0.14	ng/ul	97
14) Phenanthrene	16.11	178	10608m	0.05	ng/ul	
17) Fluoranthene	18.10	202	9294	0.04	ng/ul	82

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