

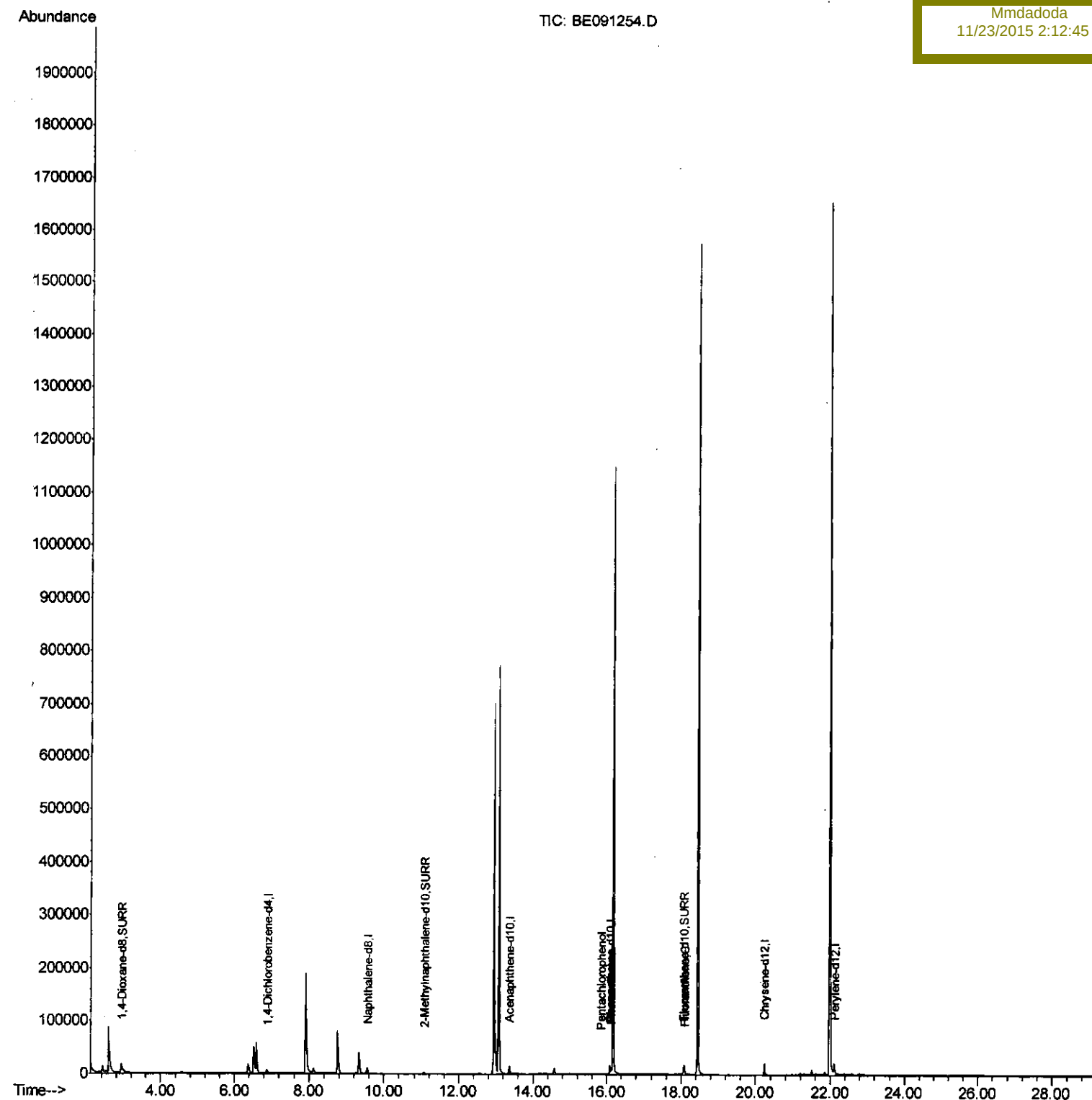
Data Path : Z:\HPCHEM1\BNA E\Data\BE112015\
Data File : BE091254.D
Acq On : 20 Nov 2015 20:20
Operator : UM/NP
Sample : G4310-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 23 09:36:54 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Olast Update : Sat Nov 21 02:52:22 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KM6

Manual Integrations
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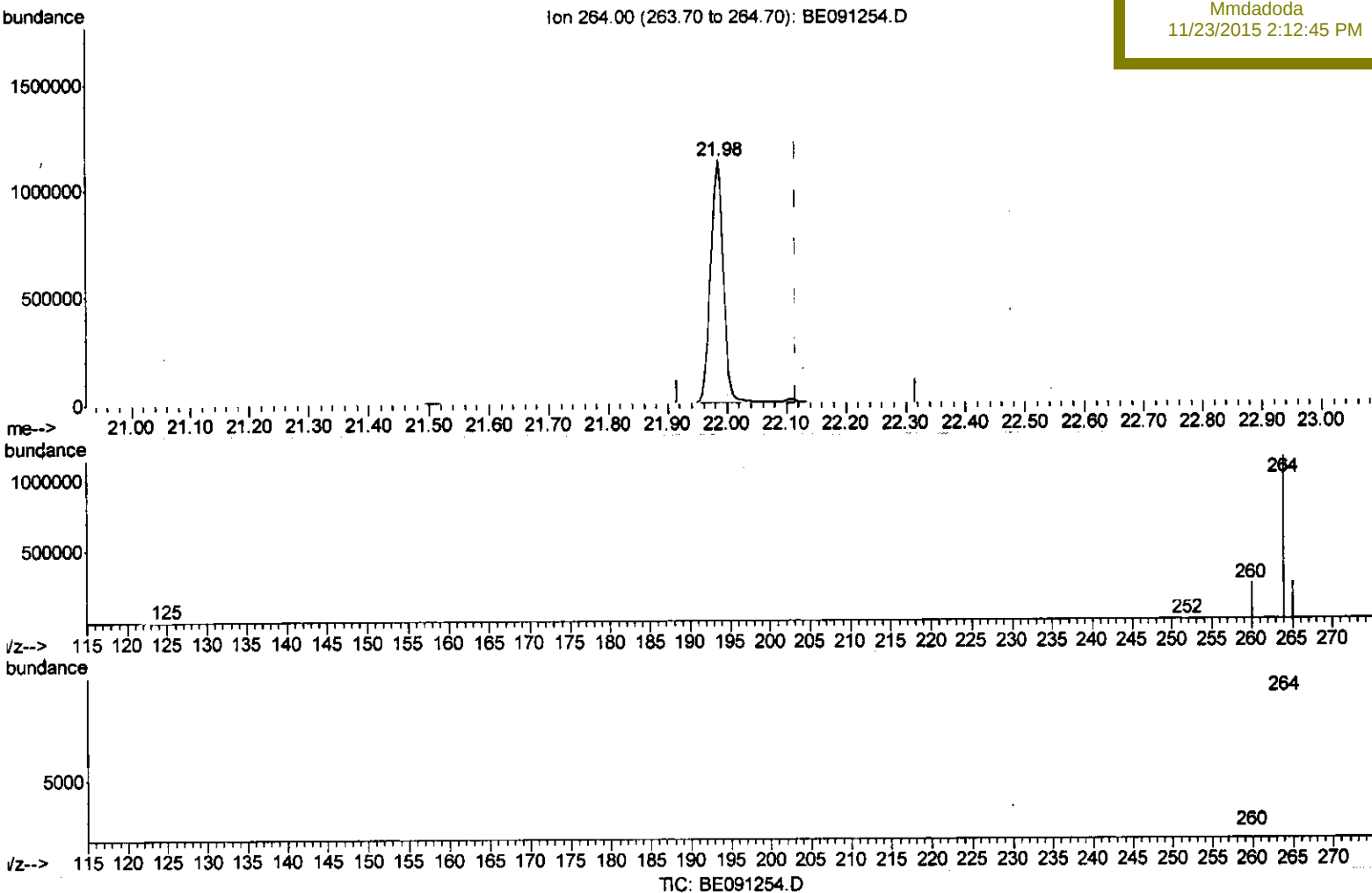
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
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Quant Time: Nov 21 03:32:49 2015
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(22) Perylene-d12 (I)

21.985min (-0.132) 0.40ng/ul

response 1721133

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.91#
265.00	34.70	22.57#
0.00	0.00	0.00

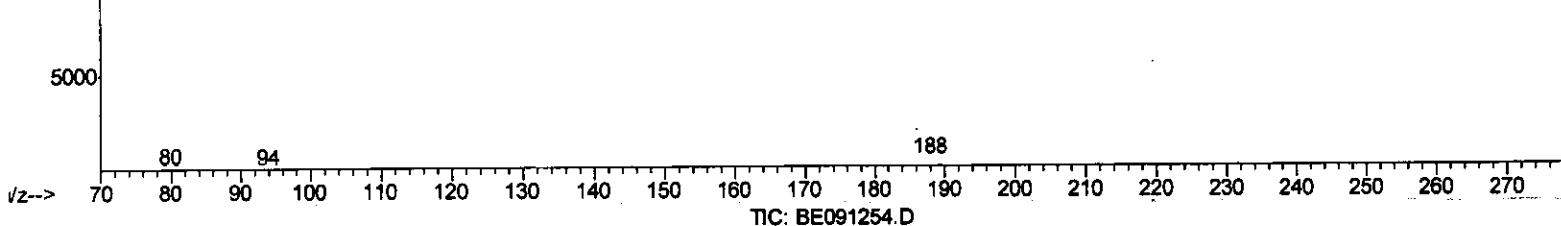
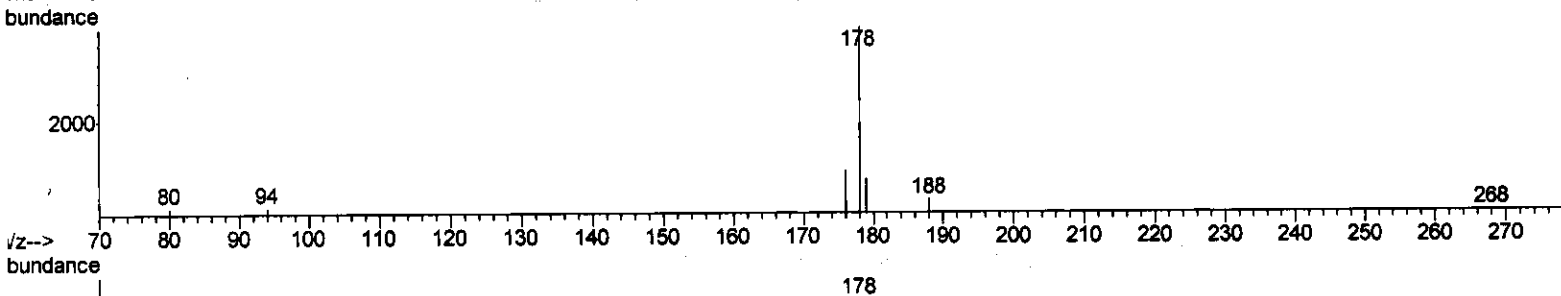
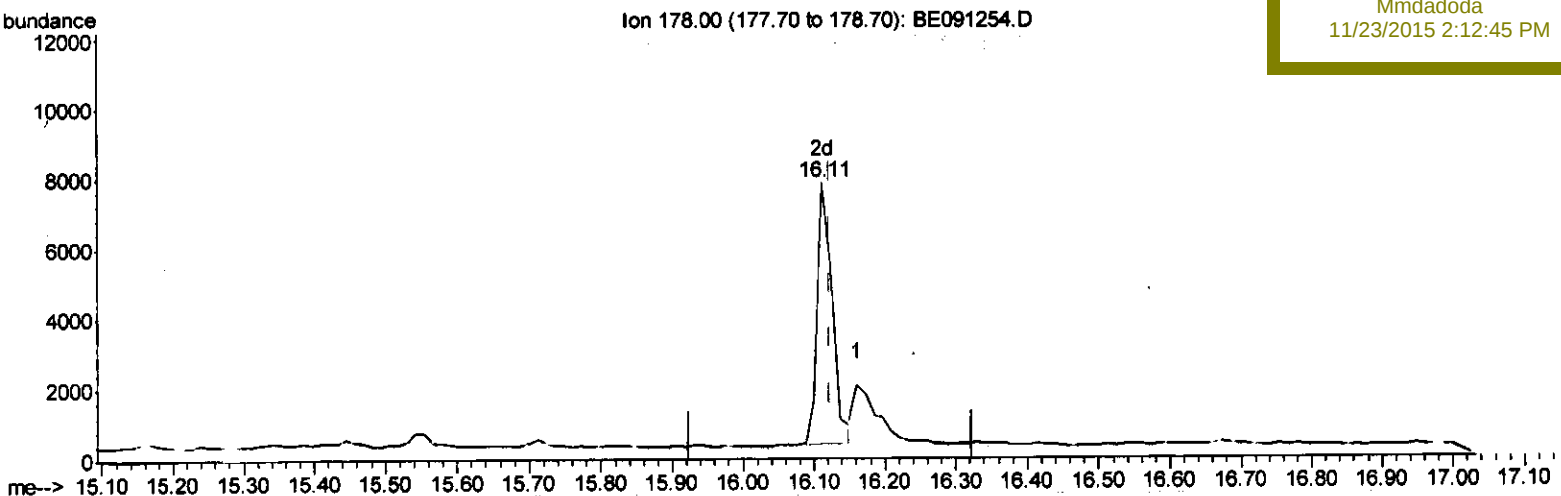
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(14) Phenanthrene

16.113min (-0.012) 0.05ng/ul m

response 10793

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	23.57
179.00	16.00	19.31#
0.00	0.00	0.00

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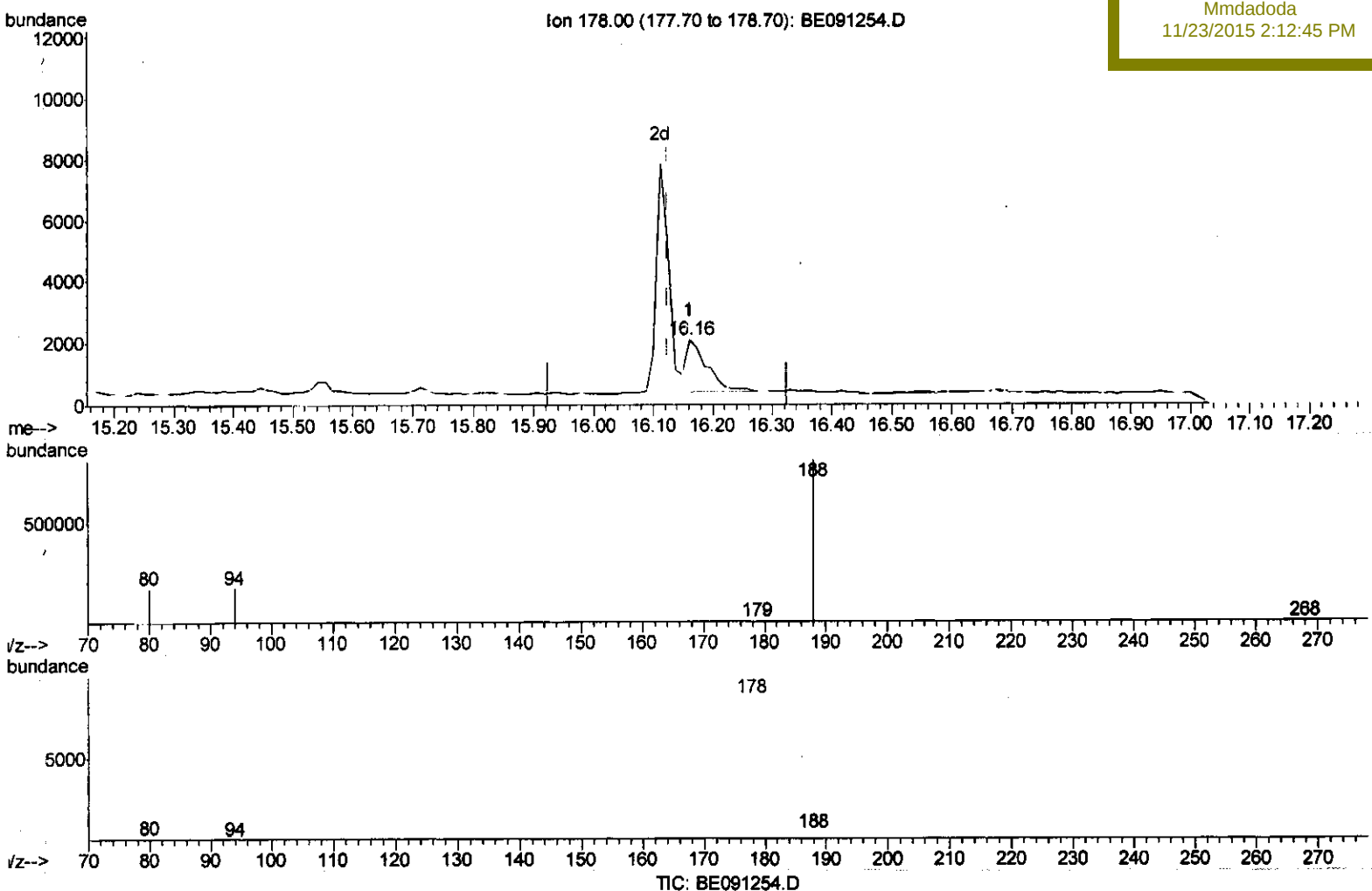
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Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(14) Phenanthrene

16.161min (+0.037) 0.02ng/ul

response 4053

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	23.92
179.00	16.00	184.98#
0.00	0.00	0.00

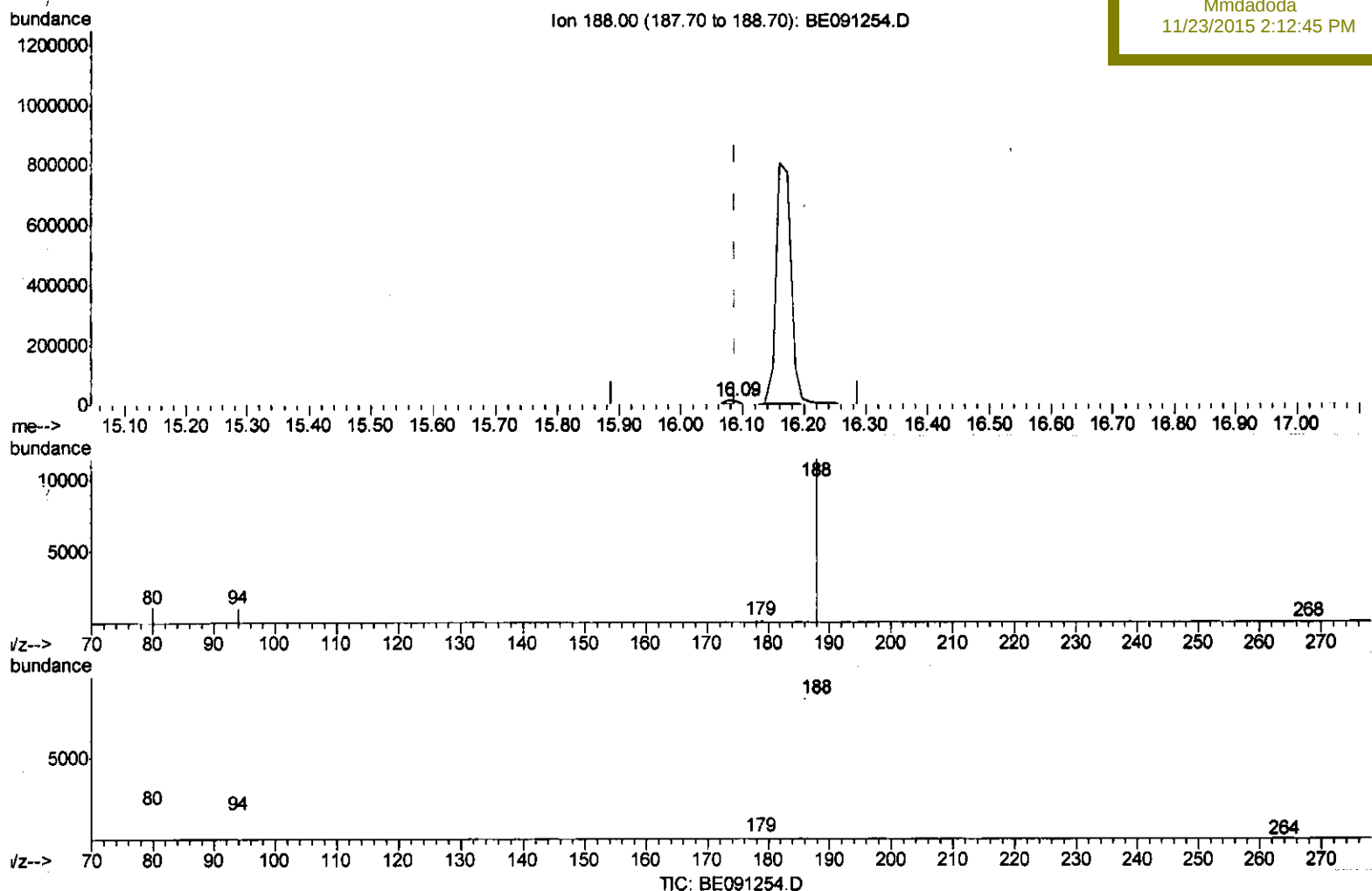
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
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 Misc :
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Instrument :
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Manual Integrations
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(12) Phenanthrene-d10 (I)

16.088min (+0.000) 0.40ng/ul m

response 18815

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.37
80.00	8.90	9.99
0.00	0.00	0.00

U.M
 25/11/15

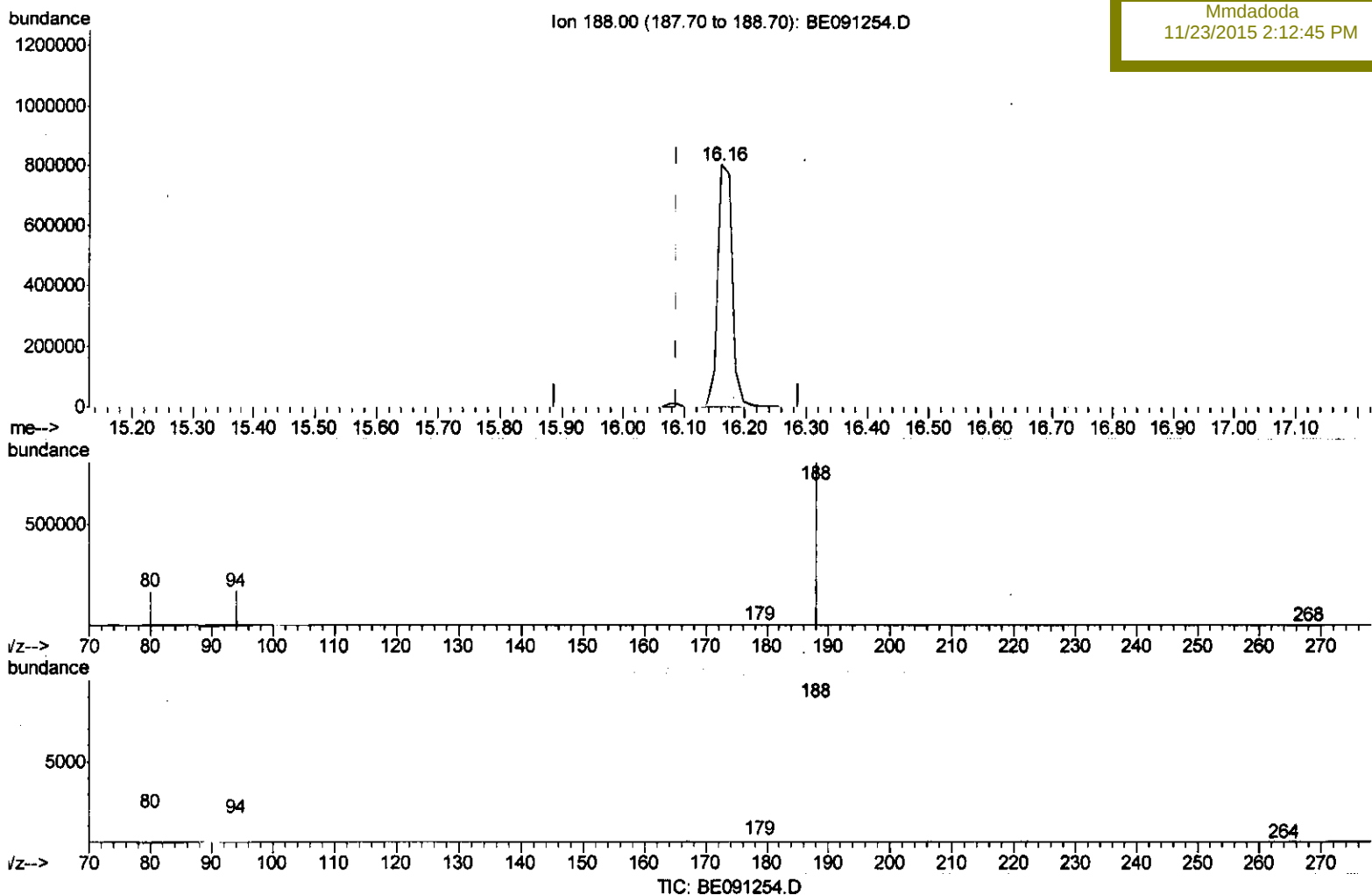
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
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Manual Integrations
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(12) Phenanthrene-d10 (I)

16.161min (+0.073) 0.40ng/ul

response 1351029

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	21.20#
80.00	8.90	20.62#
0.00	0.00	0.00

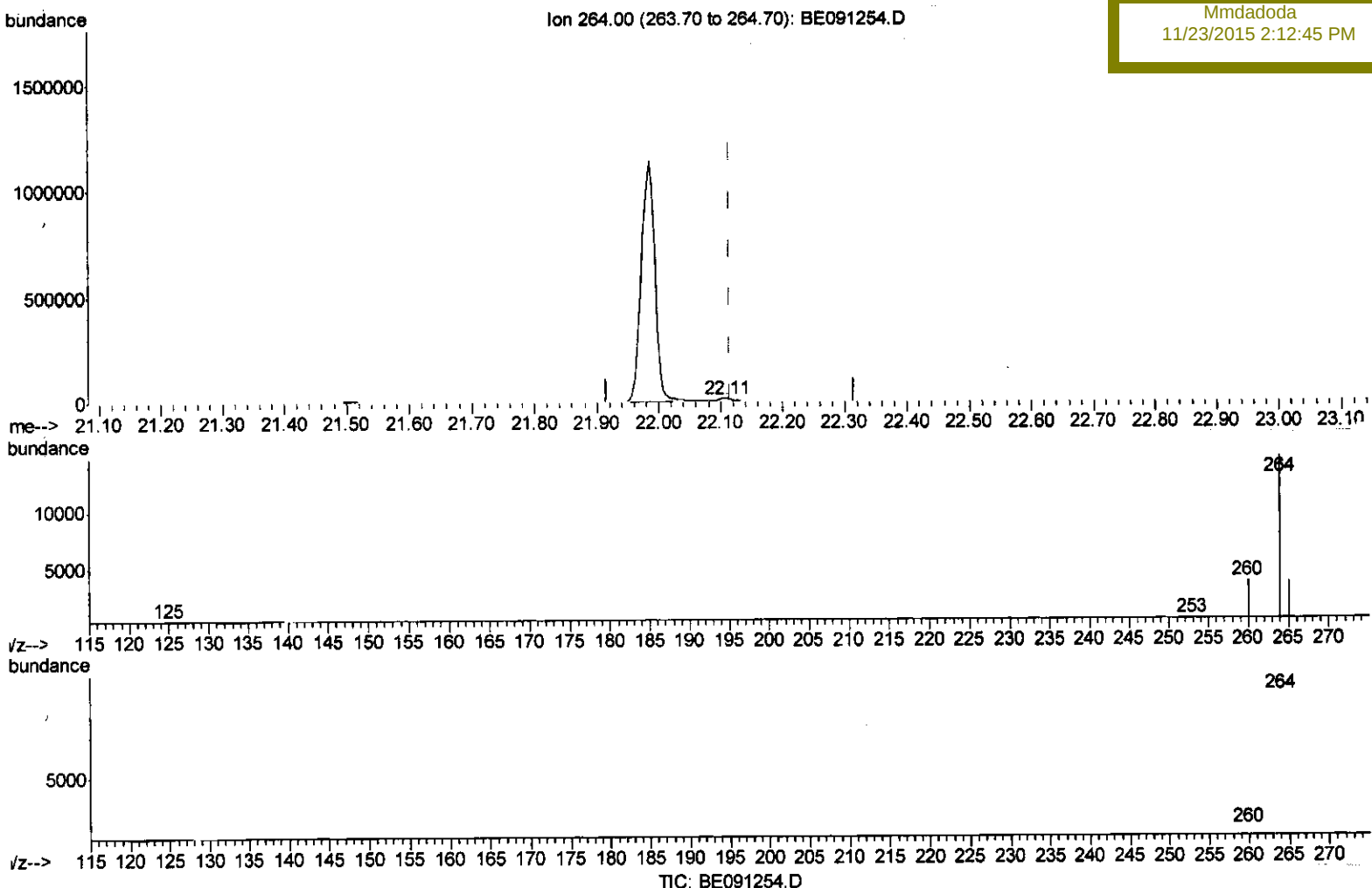
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112015\
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 Sample : G4310-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Nov 21 03:32:49 2015
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Manual Integrations
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(22) Perylene-d12 (I)

22.107min (-0.009) 0.40ng/ul m

response 20172

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.32
265.00	34.70	23.89#
0.00	0.00	0.00

> U.M
 25/11/19

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 ALS Vial : 9 Sample Multiplier: 1

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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	6.87	152	2858	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136	13825	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	7709	0.40	ng/ul	-0.01
12) Phenanthrene-d10	16.09	188	18815m	0.40	ng/ul	0.00
18) Chrysene-d12	20.23	240	21762	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	20172m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.93	96	21522	10.47	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	6021	0.32	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	18809	0.35	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Pentachlorophenol	15.85	266	258	0.14	ng/ul	89
14) Phenanthrene	16.11	178	10793m	0.05	ng/ul	
17) Fluoranthene	18.10	202	9041	0.04	ng/ul	82

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