

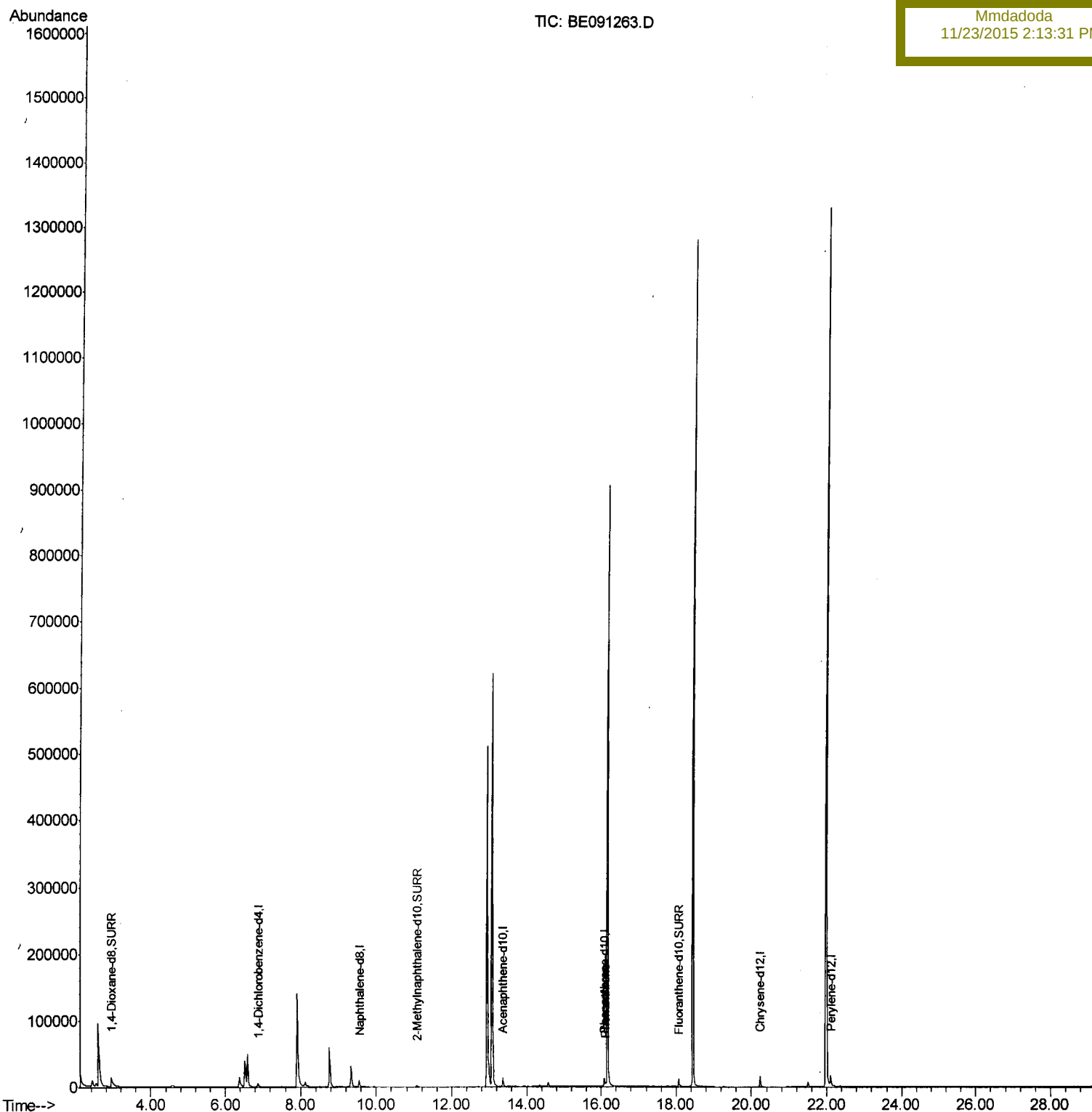
Data Path : Z:\HPCHEM1\BNA E\Data\BE112115\
Data File : BE091263.D
Acq On : 21 Nov 2015 3:13
Operator : UM/NP
Sample : G4310-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 23 09:49:26 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 04:53:50 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KN8

Manual Integrations
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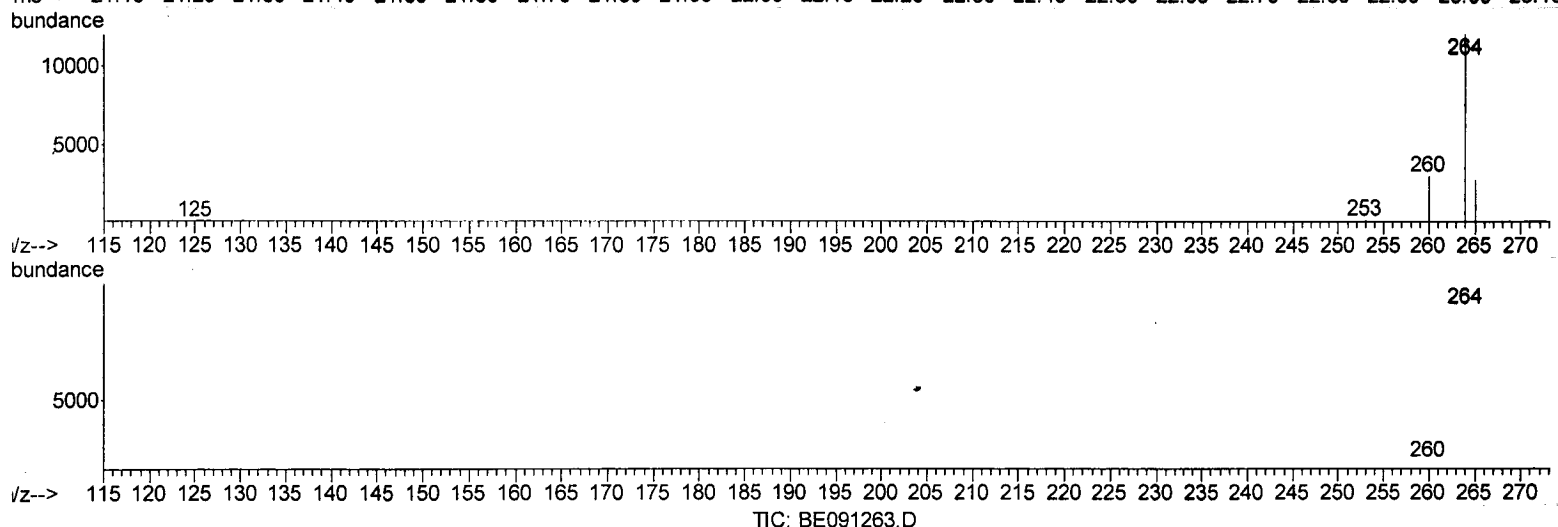
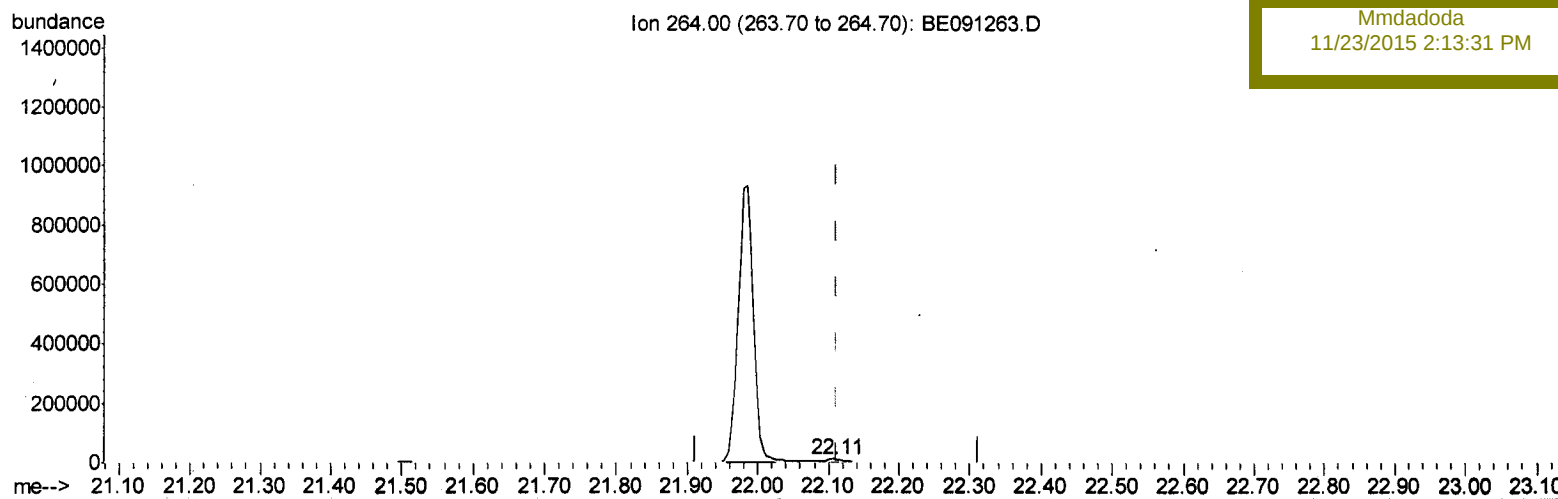
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(22) Perylene-d12 (I)

22.108min (-0.004) 0.40ng/ul m

response 15912

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.97
265.00	34.70	23.26#
0.00	0.00	0.00

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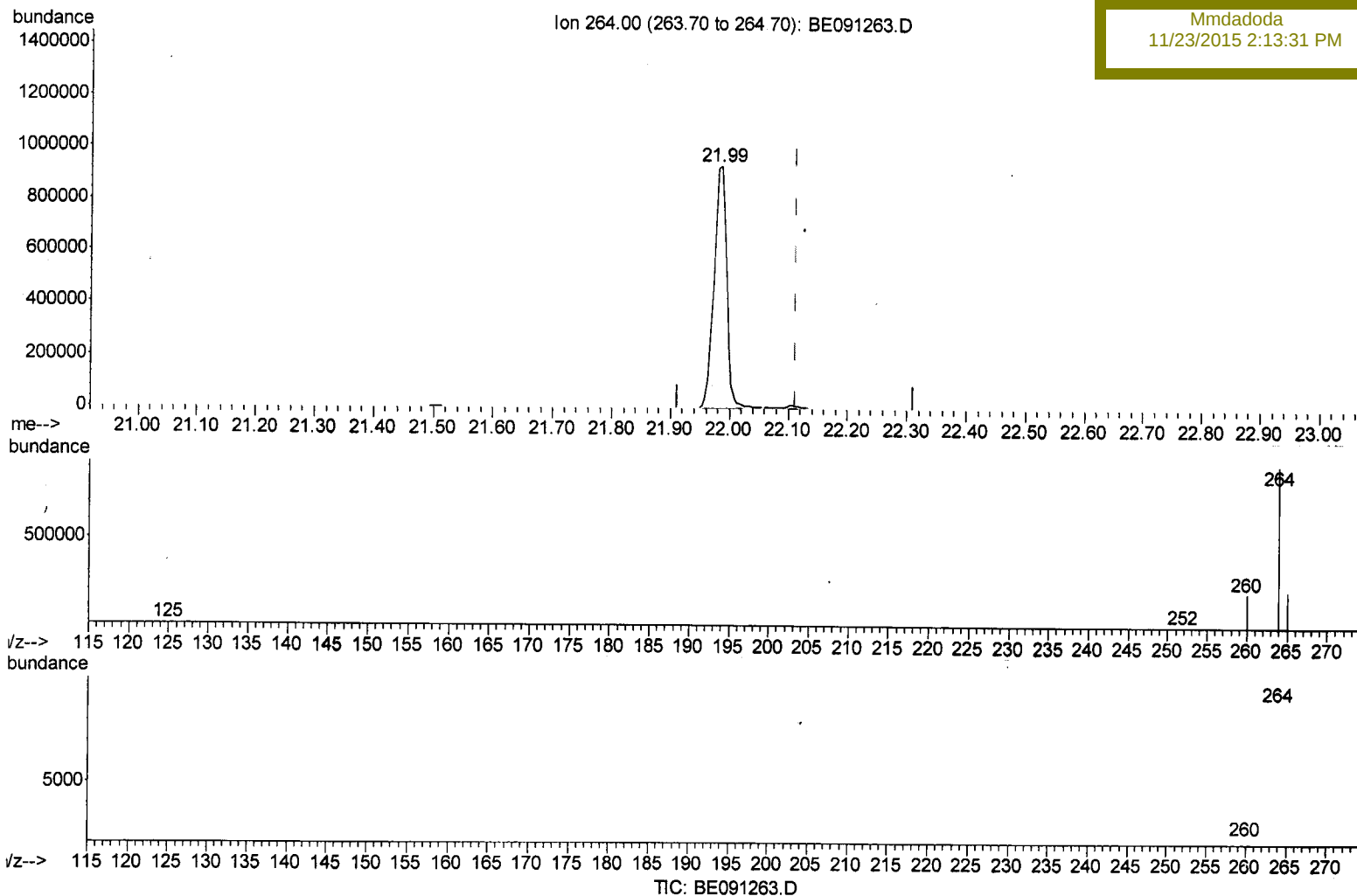
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(22) Perylene-d12 (I)

21.985min (-0.127) 0.40ng/ul

response 1399321

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.06#
265.00	34.70	22.68#
0.00	0.00	0.00

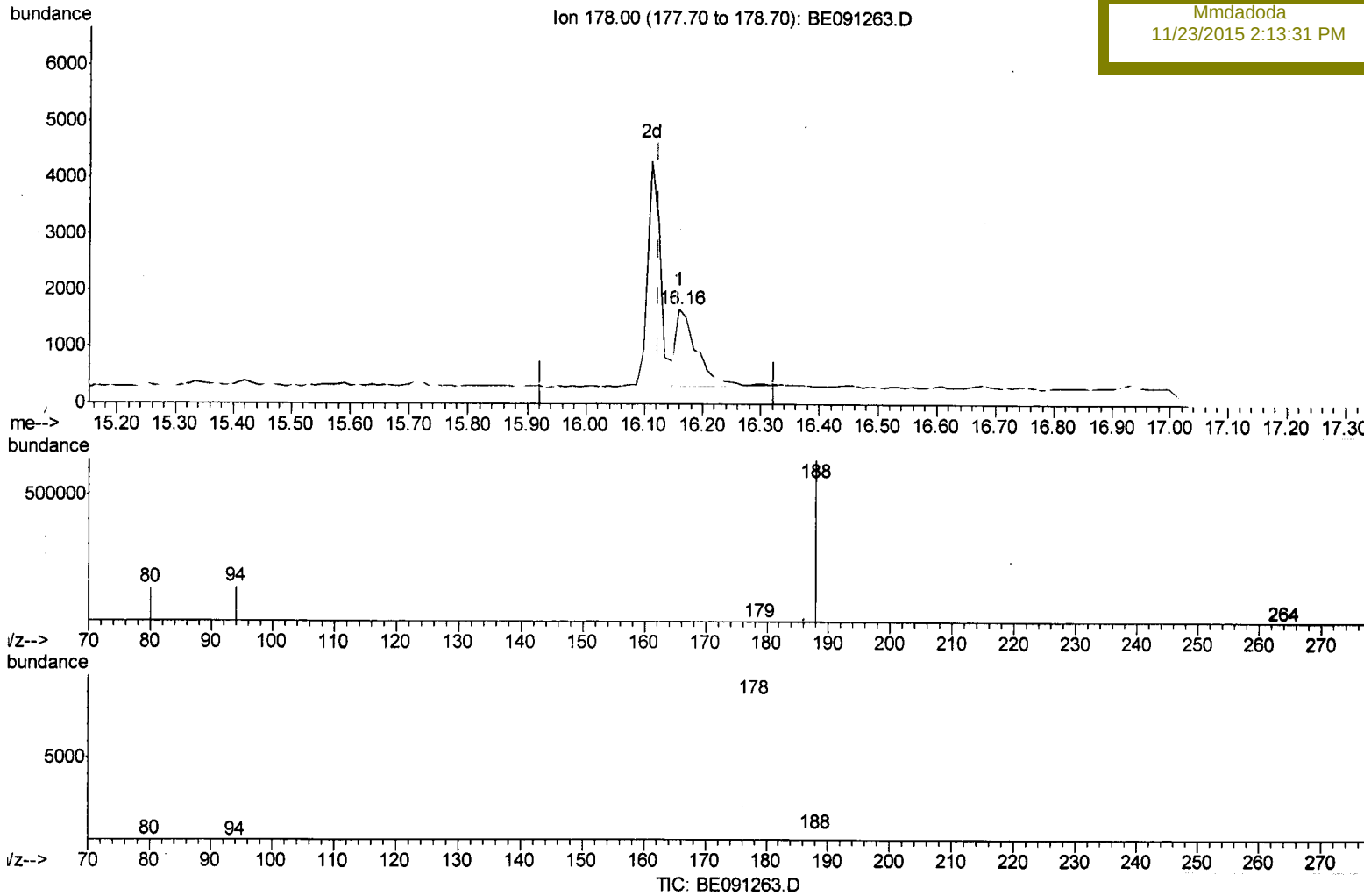
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(14) Phenanthrene

16.160min (+0.036) 0.02ng/ul

response 3346

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	26.95#
179.00	16.00	174.85#
0.00	0.00	0.00

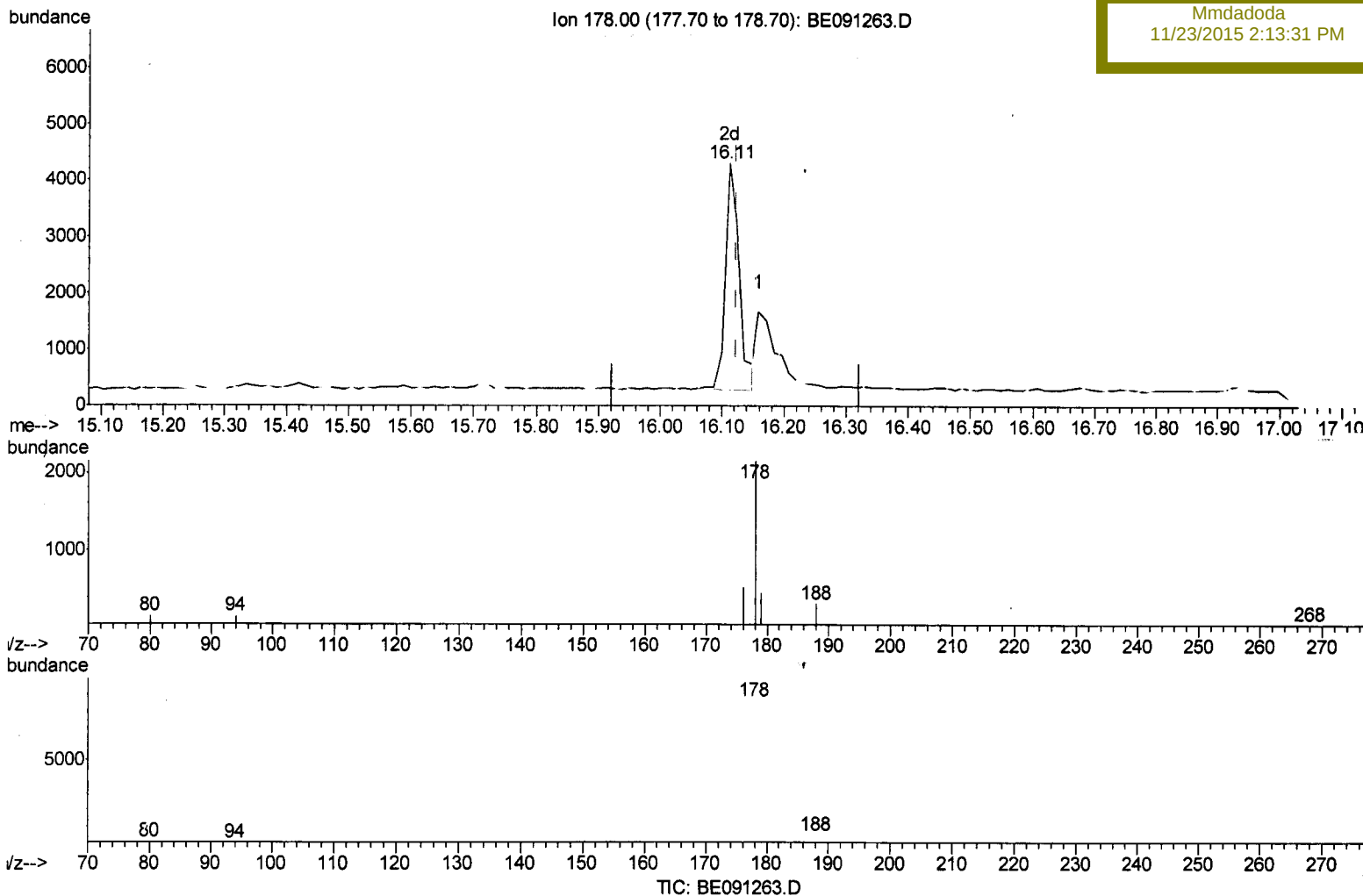
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(14) Phenanthrene

16.111min (-0.012) 0.03ng/ul m

response 6287

Ion	Exp%	Act%
178.00	100	100
176.00	20.30	24.78#
179.00	16.00	21.25#
0.00	0.00	0.00

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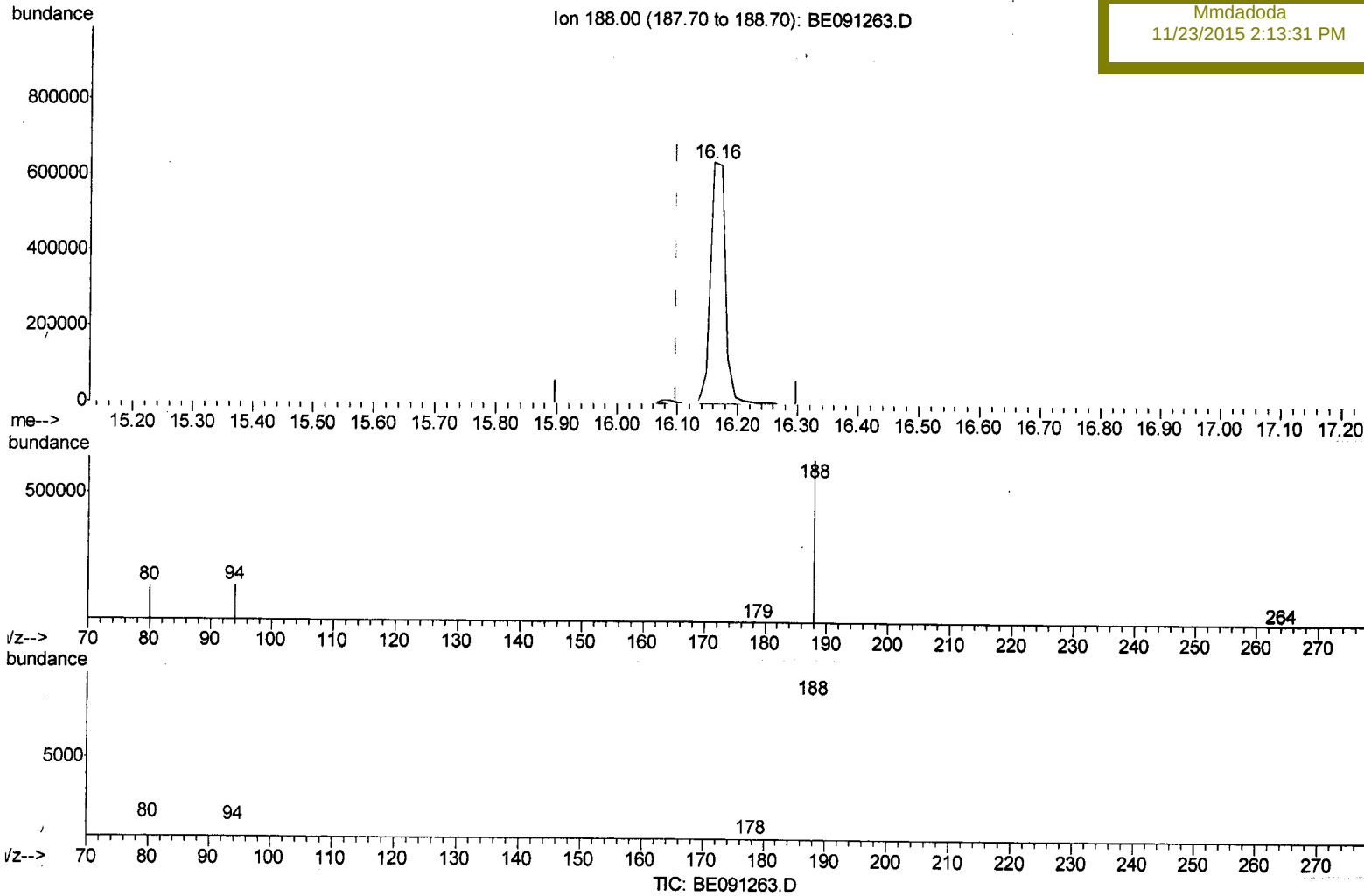
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(12) Phenanthrene-d10 (I)

16.160min (+0.060) 0.40ng/ul

response 1094552

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	21.51#
80.00	8.90	20.73#
0.00	0.00	0.00

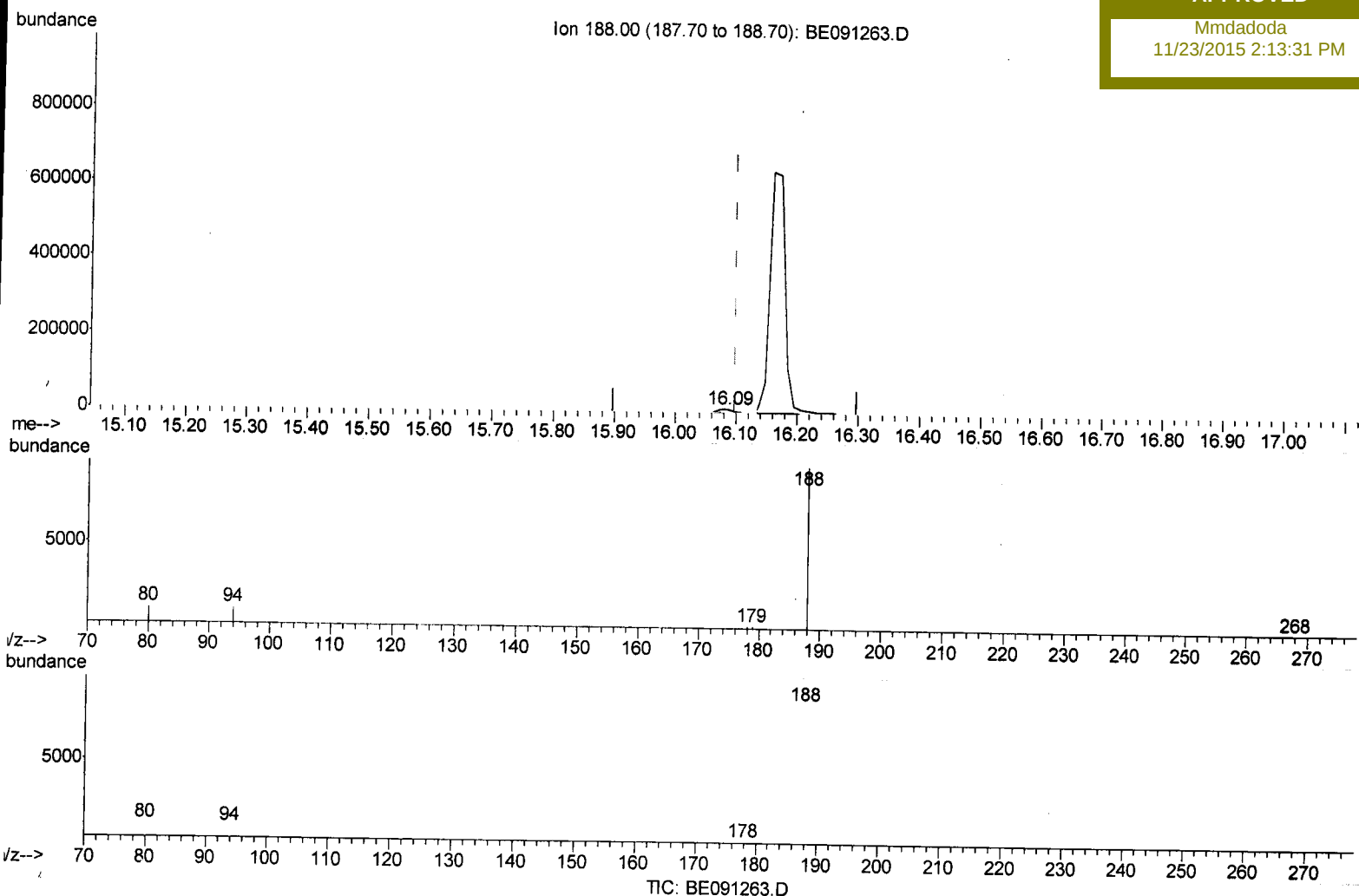
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 ALS Vial : 17 Sample Multiplier: 1

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(12) Phenanthrene-d10 (I)

16.087min (-0.012) 0.40ng/ul m

response 15781

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.24
80.00	8.90	10.29
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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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	2758	0.40	ng/ul	-0.03
4) Naphthalene-d8	9.55	136	12915	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	6318	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.09	188	15781m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.23	240	16434	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	15912m	0.40	ng/ul	0.00

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System Monitoring Compounds

2) 1,4-Dioxane-d8	2.93	96	19188	9.67	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	4378	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	12383	0.28	ng/ul	0.00

Target Compounds

14) Phenanthrene	16.11	178	6287m	0.03	ng/ul	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed