

Quantitation Report (Qedit)

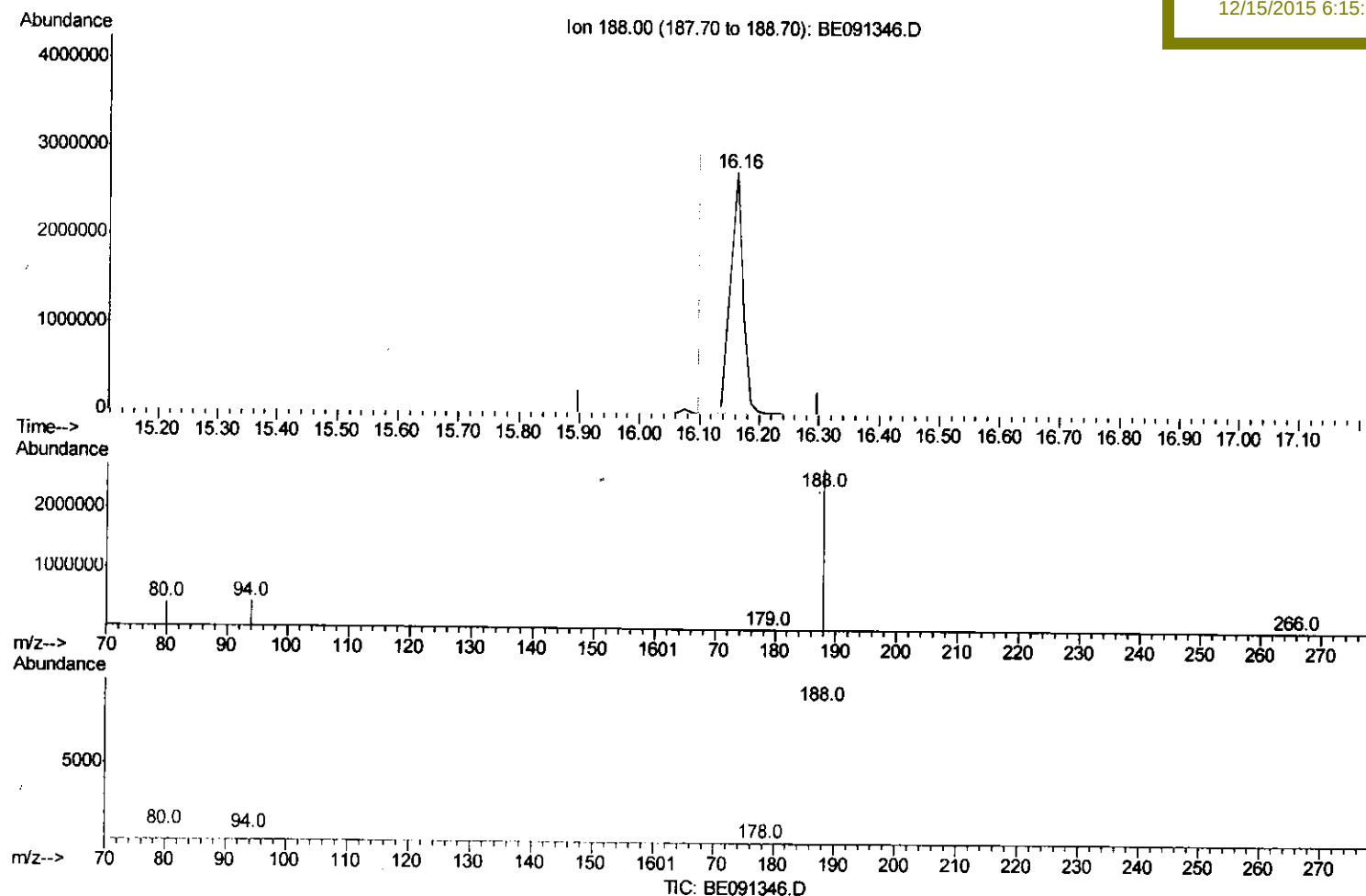
Data Path : U:\HPCHEM1\BNA E\DATA\BE121515\
 Data File : BE091346.D
 Acq On : 15 Dec 2015 6:07
 Operator : UM/SJ
 Sample : G4734-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A4KW2MS

Quant Time: Dec 15 07:58:48 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Tue Dec 15 04:50:57 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 12/15/2015 6:15:18 PM



(12) Phenanthrene-d10 (I)

16.161min (+0.061) 0.40ng/ul

response 4014829

Ion	Exp%	Act%
188.00	100	100
94.00	9.90	15.68#
80.00	12.70	14.57
0.00	0.00	0.00

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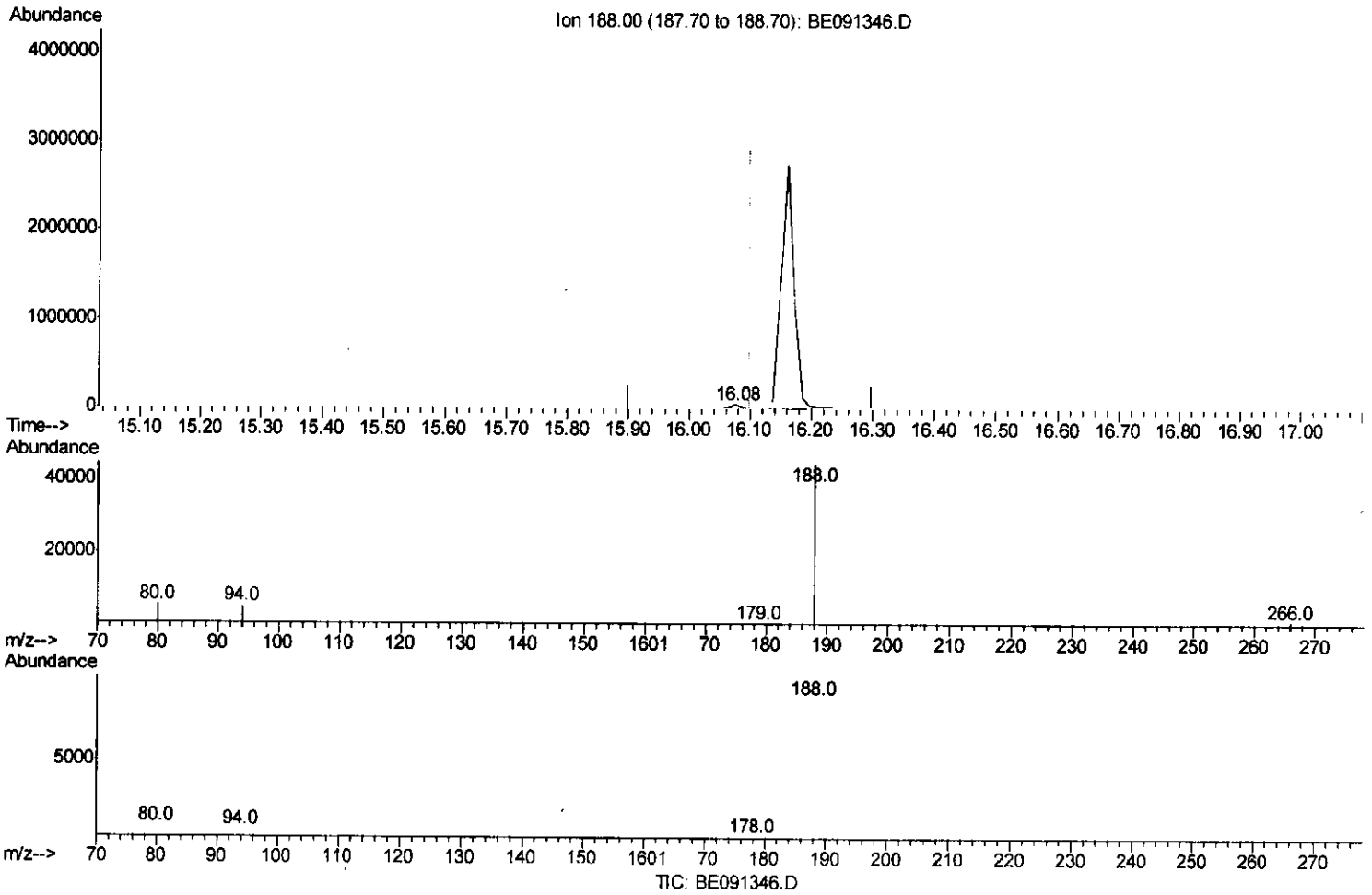
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(12) Phenanthrene-d10 (I)

16.076min (-0.024) 0.40ng/ul m *U.M*
12/16/15

response 57166

Ion	Exp%	Act%
188.00	100	100
94.00	9.90	11.06
80.00	12.70	11.93
0.00	0.00	0.00

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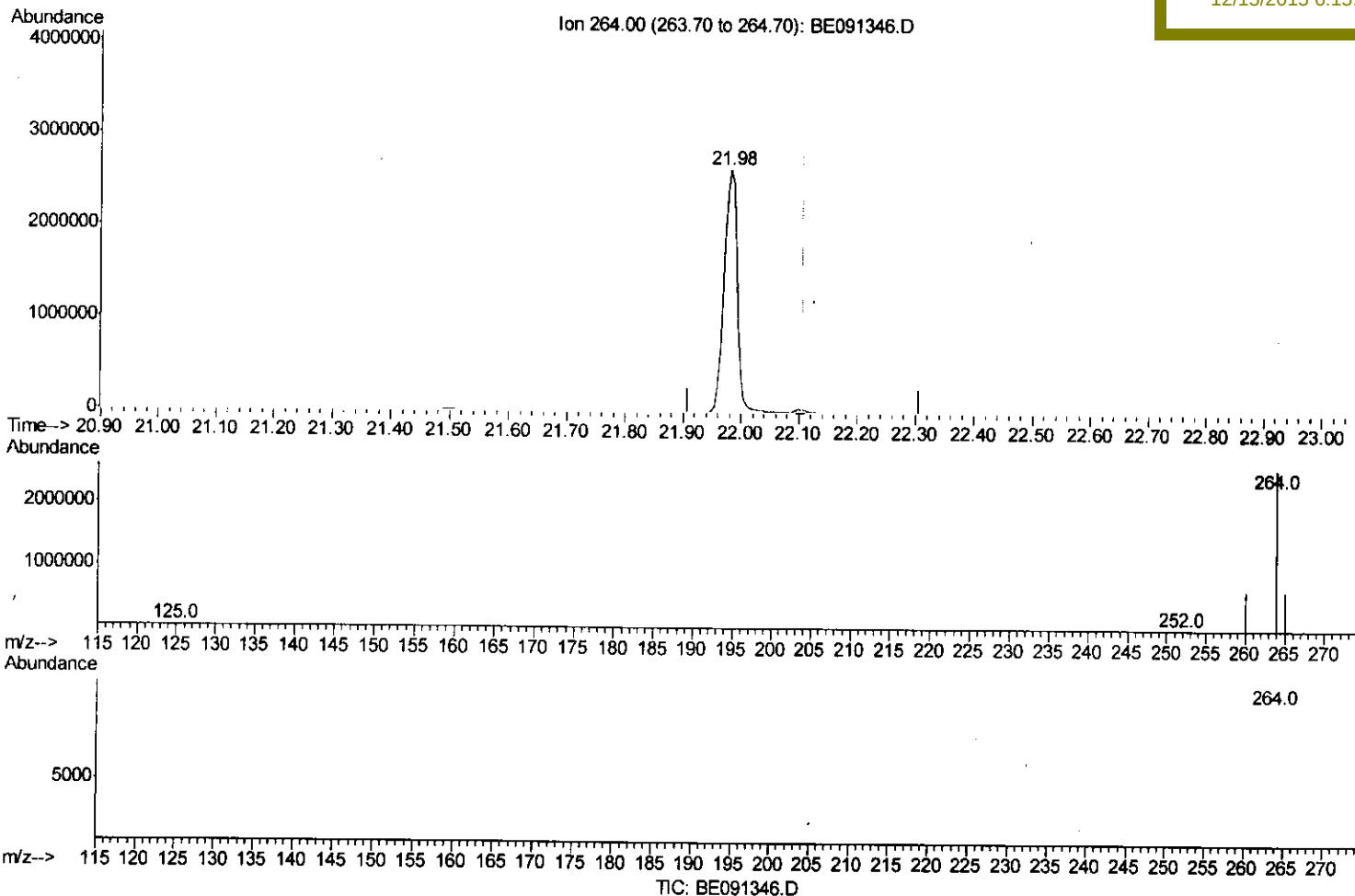
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(22) Perylene-d12 (I)

21.981min (-0.127) 0.40ng/ul

response 4165771

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	23.80
265.00	27.20	24.15
0.00	0.00	0.00

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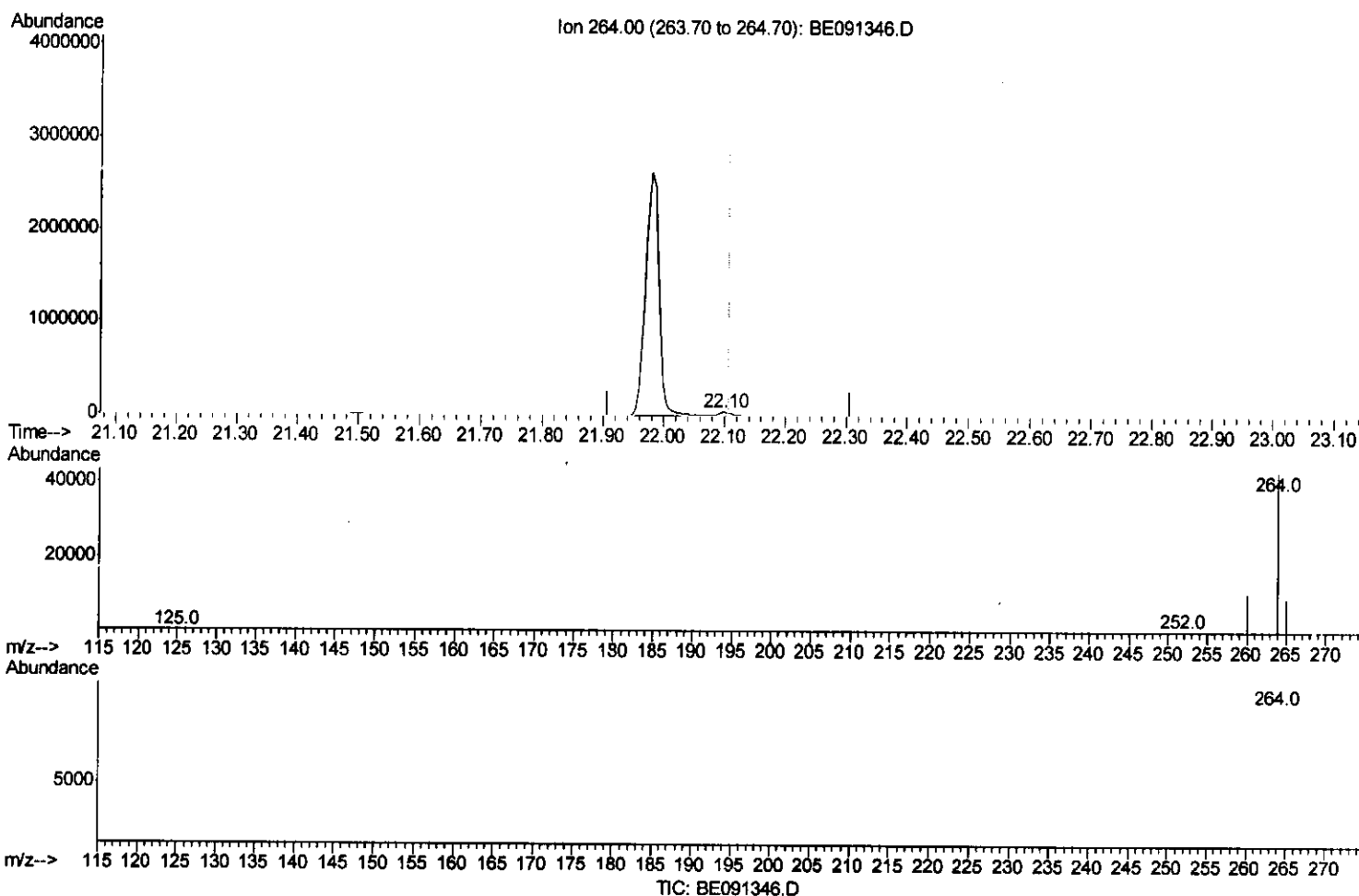
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 Data File : BE091346.D
 Acq On : 15 Dec 2015 6:07
 Operator : UM/SJ
 Sample : G4734-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(22) Perylene-d12 (I)

22.099min (-0.009) 0.40ng/ui m

response 78533

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	24.84
265.00	27.20	21.92
0.00	0.00	0.00

U.M
 12/16/15

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Quant Time: Dec 15 08:14:30 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	10341	0.40	ng/ul	-0.08
4) Naphthalene-d8	9.54	136	50338	0.40	ng/ul	-0.04
8) Acenaphthene-d10	13.35	164	18064	0.40	ng/ul	-0.02
12) Phenanthrene-d10	16.08	188	57166m	0.40	ng/ul	-0.02
18) Chrysene-d12	20.22	240	50967	0.40	ng/ul	0.00
22) Perylene-d12	22.10	264	78533m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	2.95	96	13791	1.90	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.06	152	10530	0.31	ng/ul	-0.03
16) Fluoranthene-d10	18.06	212	40134	0.41	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
7) 2-Methylnaphthalene	11.15	142	739916	18.97	ng/ul#	6
9) Acenaphthylene	13.09	152	5715	0.07	ng/ul	97
10) Acenaphthene	13.40	153	2834138	43.02	ng/ul#	73
13) Pentachlorophenol	15.83	266	458302	112.23	ng/ul#	85
19) Pyrene	18.47	202	23659288	41.70	ng/ul#	90

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

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