

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
 Data File : BM003246.D
 Acq On : 21 Nov 2015 13:19
 Operator : UM/IZ
 Sample : G4323-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HT9

Quant Time: Nov 22 04:05:45 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 01:13:23 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	10651	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	42548	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	24147	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	44254m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	38529	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	31331m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	77711	6.83	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	21187	0.37	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	36579	0.34	ng/ul	0.00
Target Compounds						Ovalue
5) Naphthalene	10.57	128	4311	0.04	ng/ul#	88
13) Pentachlorophenol	16.78	266	526	0.05	ng/ul	95
14) Phenanthrene	17.16	178	7976m	0.06	ng/ul	

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

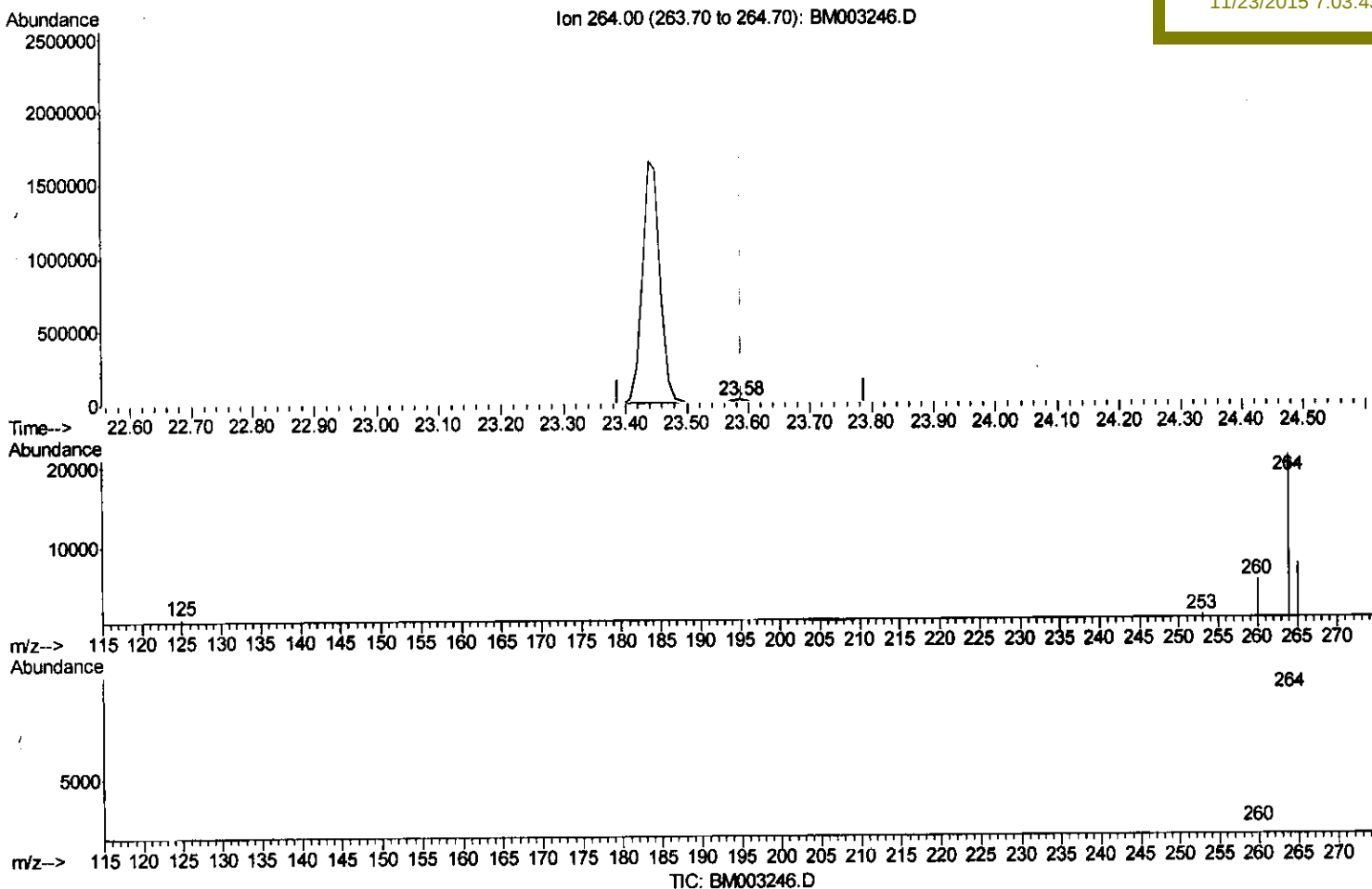
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(22) Perylene-d12 (I)

23.585min (-0.003) 0.40ng/ul m

response 31331

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.33
265.00	38.20	35.70
0.00	0.00	0.00

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Quantitation Report (Qedit)

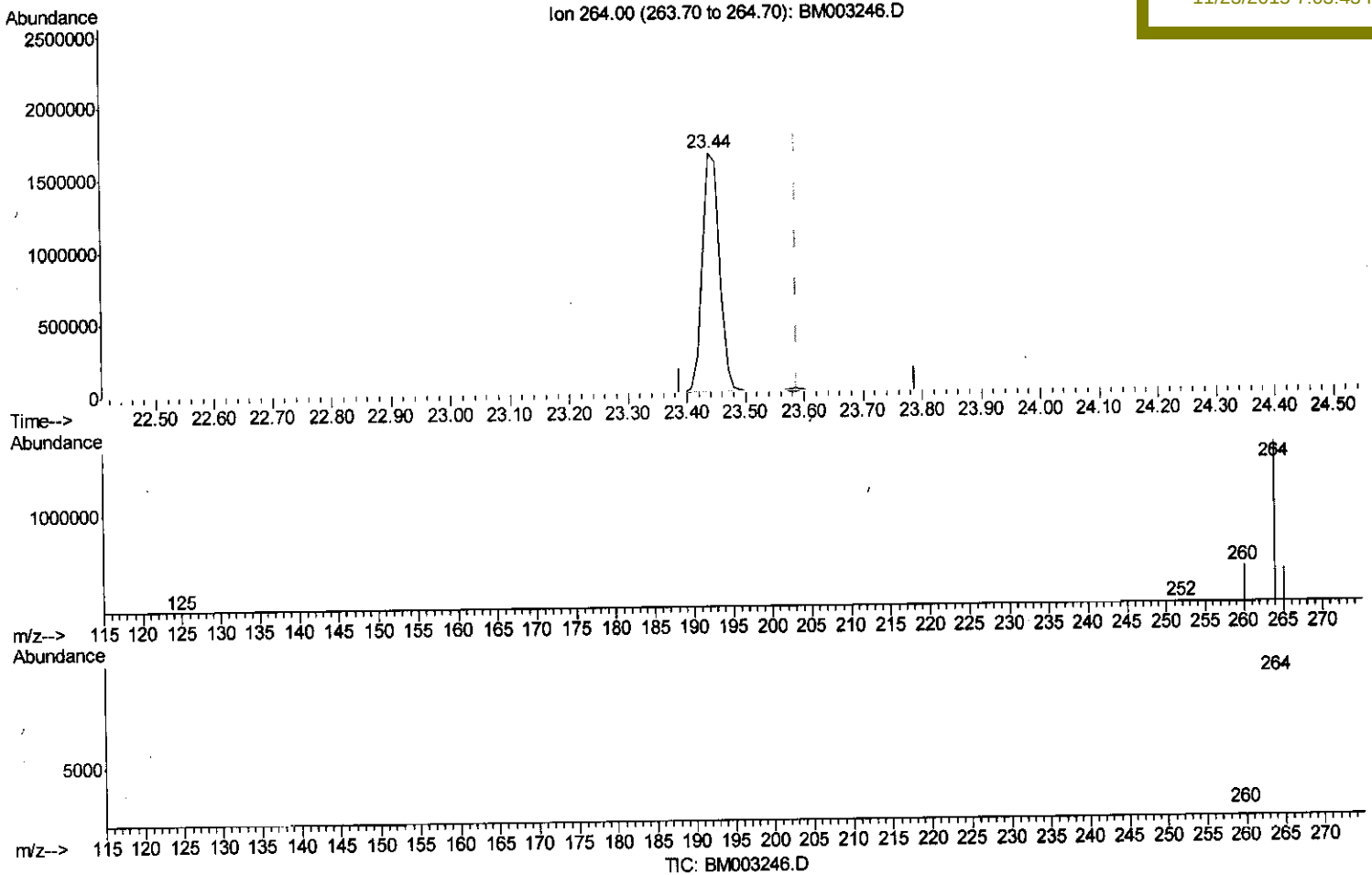
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(22) Perylene-d12 (I)

23.439min (-0.149) 0.40ng/ul

response 3289035

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.58
265.00	38.20	20.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

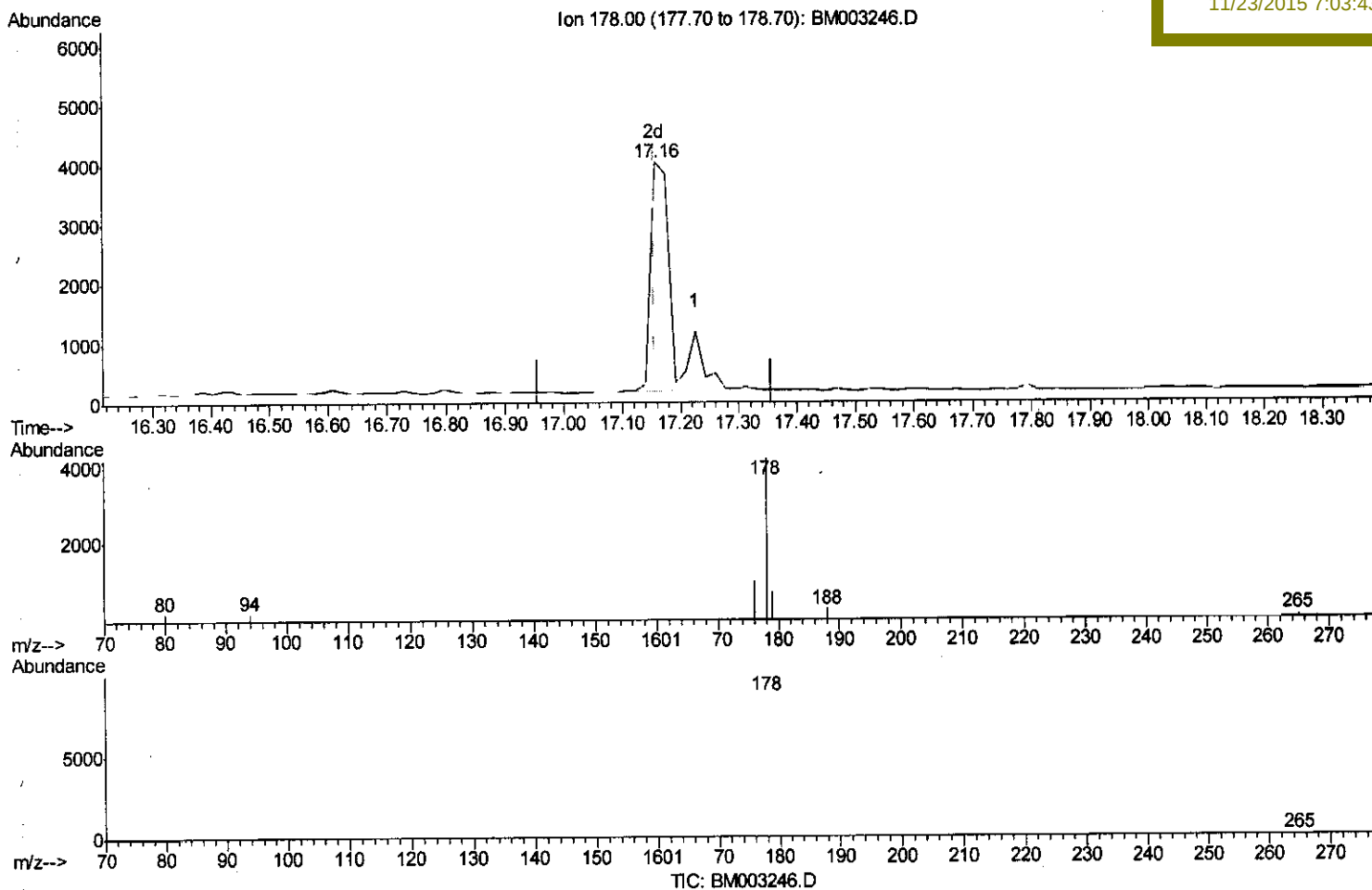
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(14) Phenanthrene

17.157min (+0.000) 0.06ng/ul m

response 7976

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	24.91#
179.00	17.70	18.58
0.00	0.00	0.00

U.M
11/25/15

Quantitation Report (Qedit)

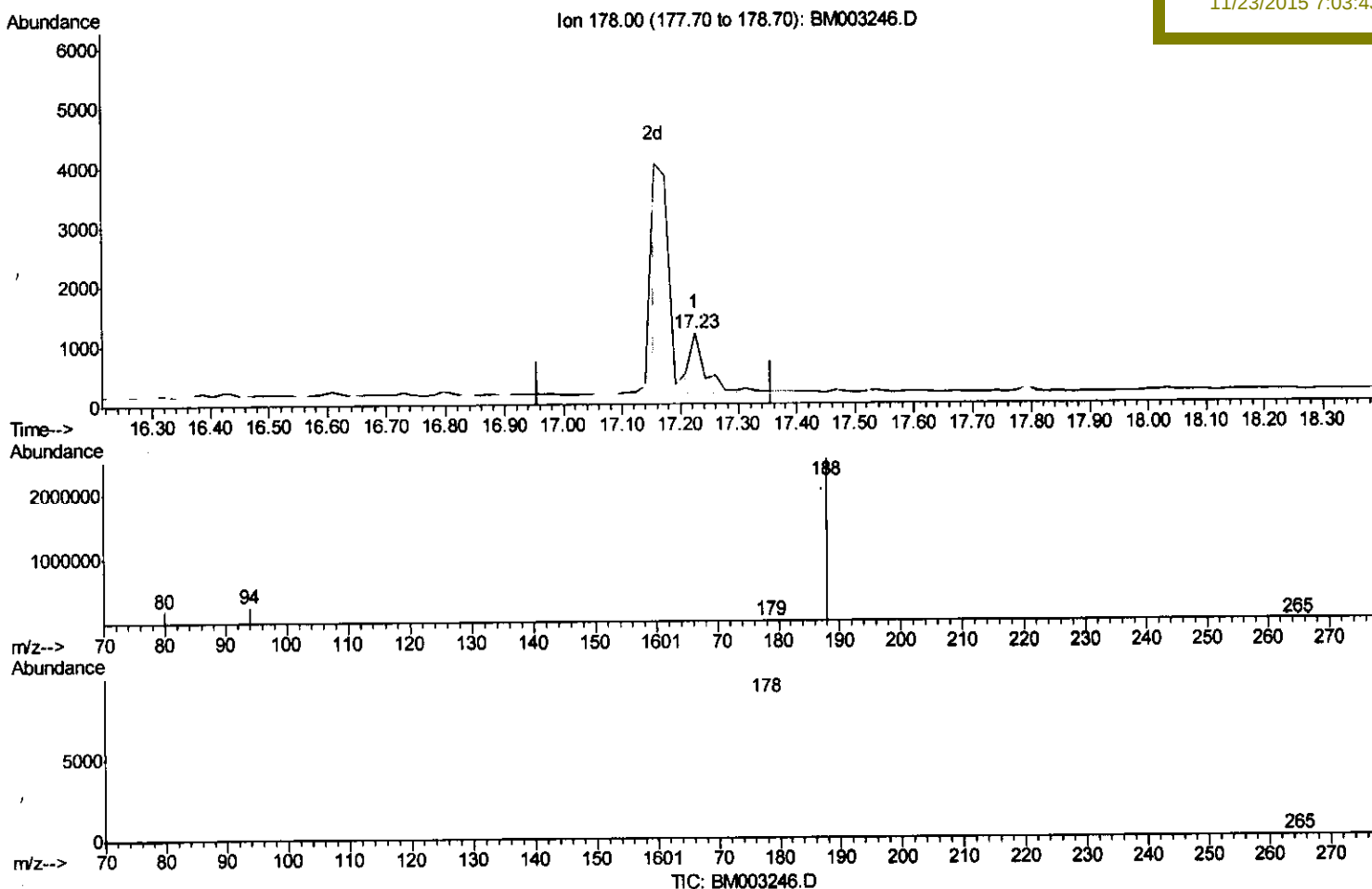
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ul

response 1740

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	15.02
179.00	17.70	273.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

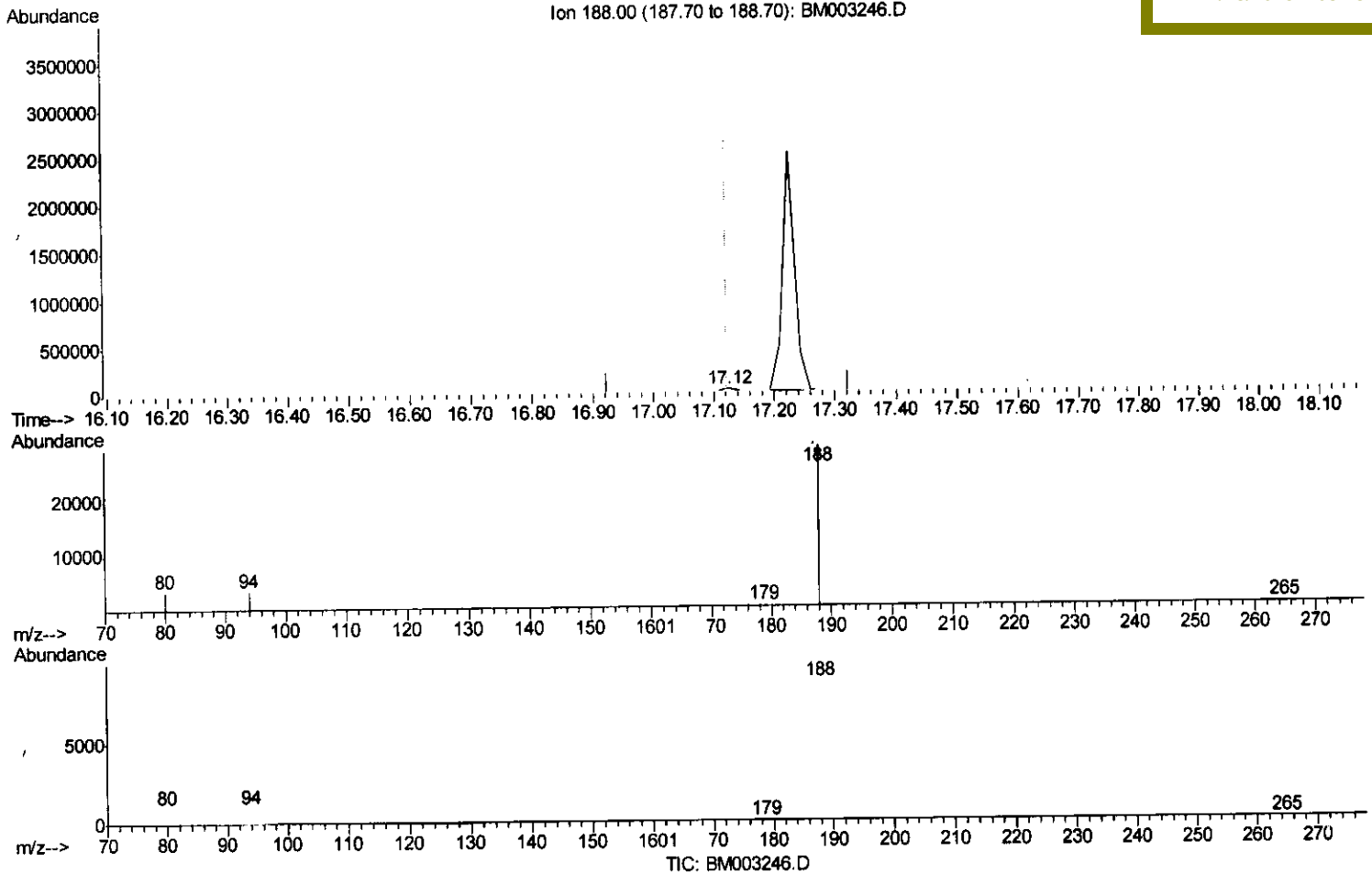
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(12) Phenanthrene-d10 (I)

17.123min (+0.000) 0.40ng/ul m

response 44254

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.21
80.00	11.90	11.28
0.00	0.00	0.00

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Quantitation Report (Qedit)

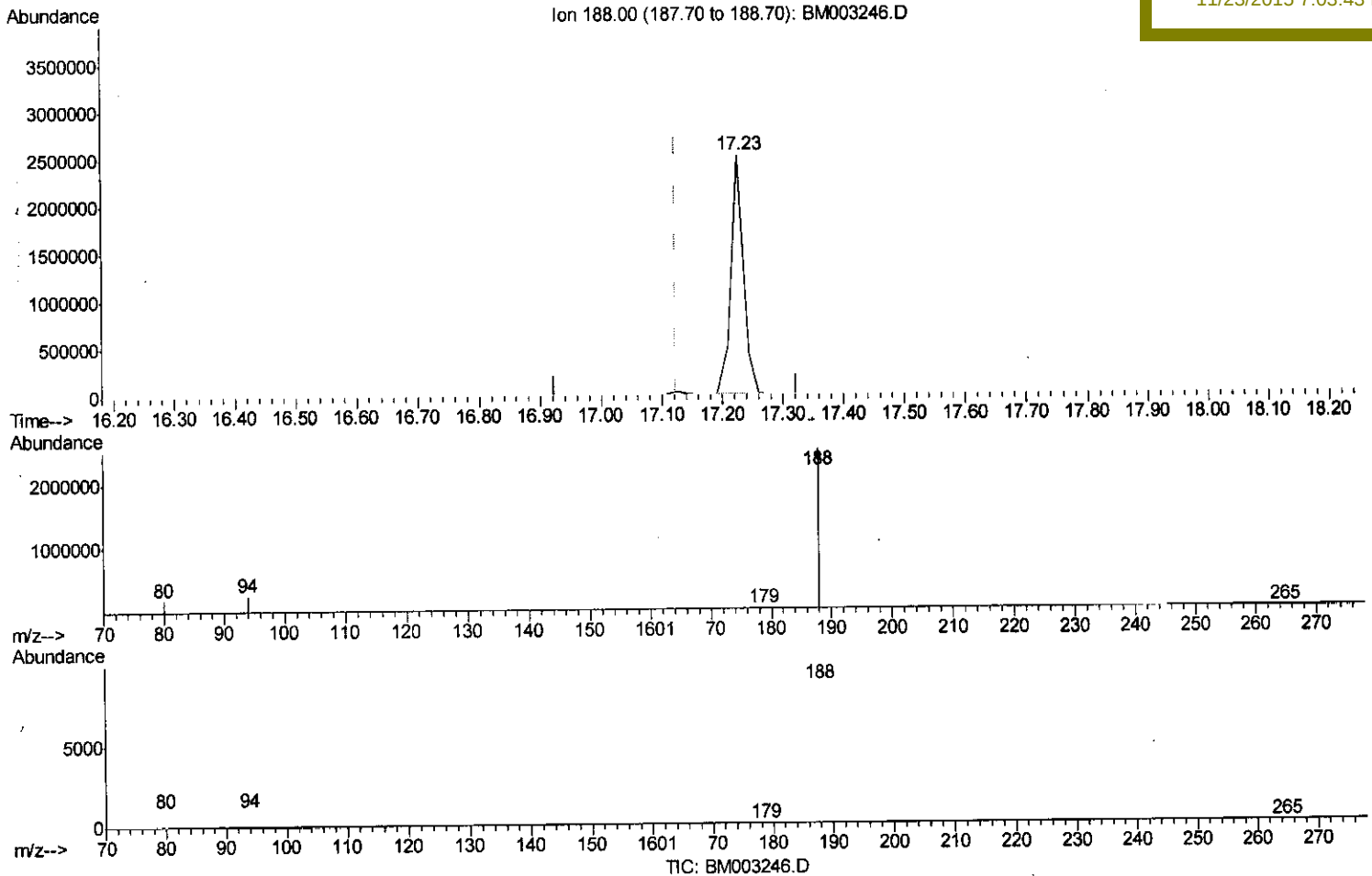
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 ALS Vial : 7 Sample Multiplier: 1

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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3564727

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.74
80.00	11.90	7.31#
0.00	0.00	0.00

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