

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
Data File : BM003245.D
Acq On : 21 Nov 2015 12:43
Operator : UM/IZ
Sample : G4323-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
A4HT8

Quant Time: Nov 23 12:27:40 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	10701	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	42223	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	24143	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	50581m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	47489	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	39847m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	72739	6.36	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	18925	0.33	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	36793	0.30	ng/ul	0.00
Target Compounds						Ovalue
13) Pentachlorophenol	16.78	266	599	0.05	ng/ul	95
14) Phenanthrene	17.16	178	7135m	0.05	ng/ul	

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

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Quantitation Report (Qedit)

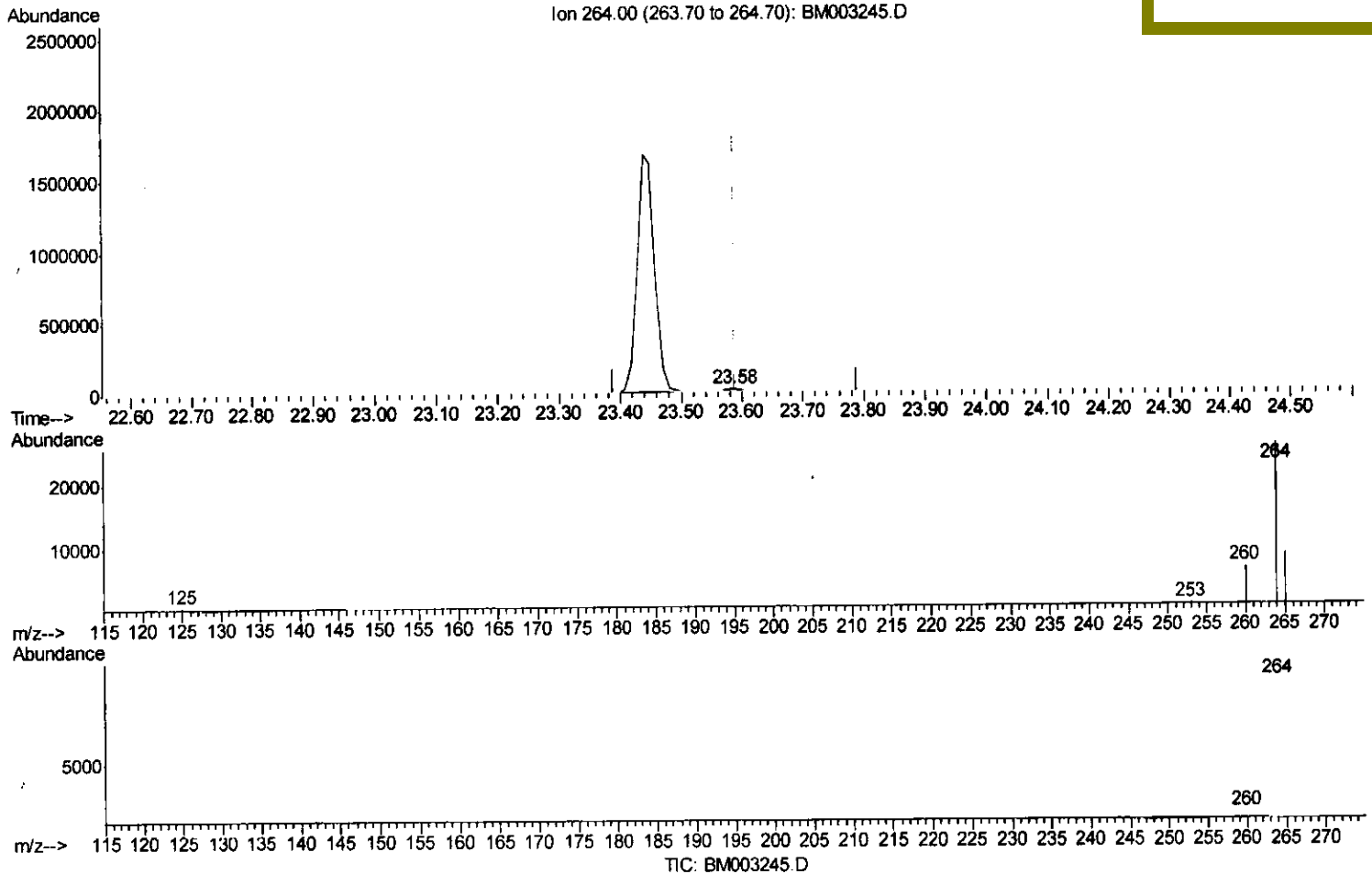
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Quant Time: Nov 22 04:01:04 2015
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(22) Perylene-d12 (I)

23.585min (-0.003) 0.40ng/ul m

response 39847

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.37
265.00	38.20	33.17
0.00	0.00	0.00

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Quantitation Report (Qedit)

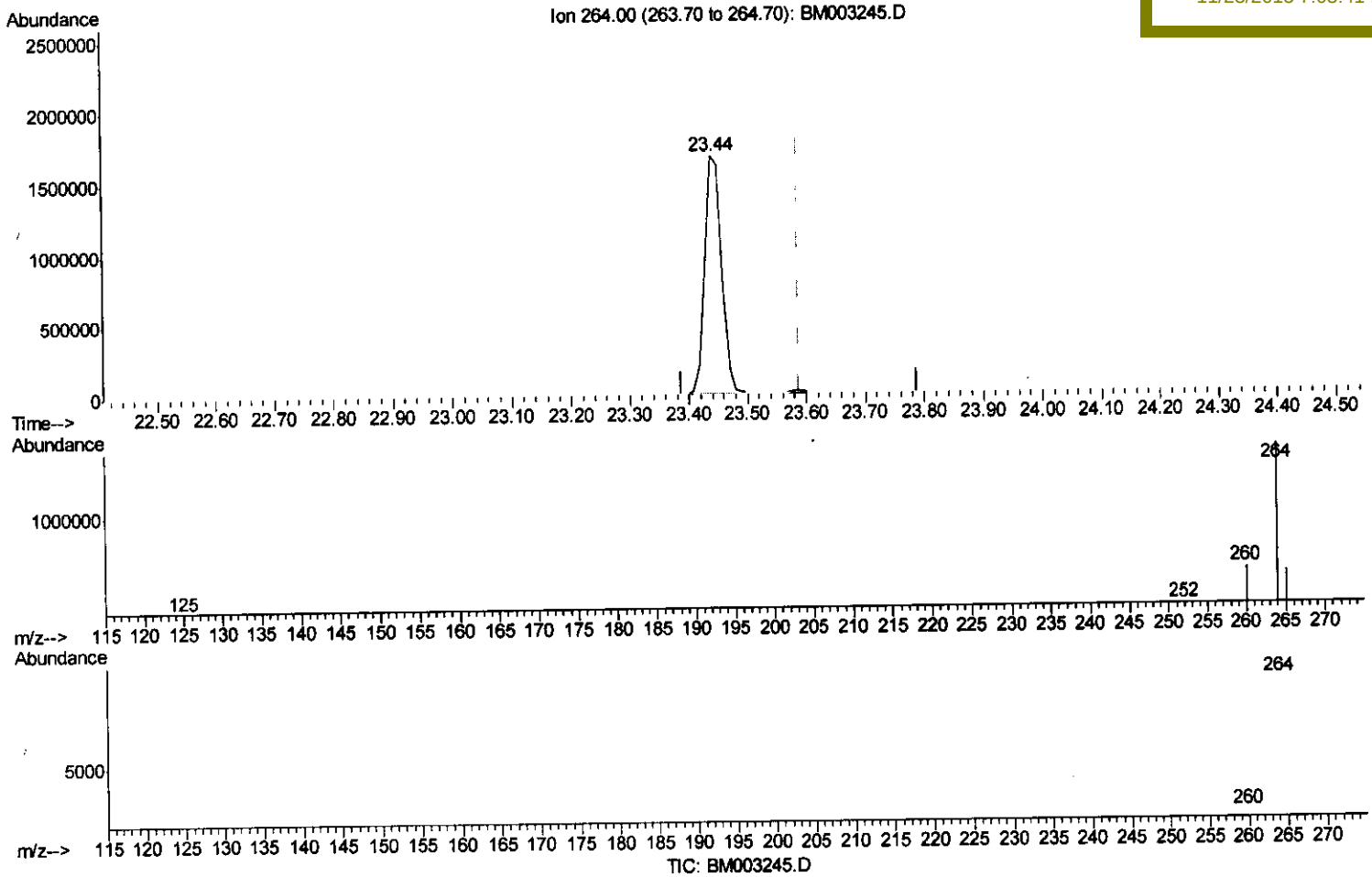
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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(22) Perylene-d12 (I)

23.439min (-0.149) 0.40ng/ul

response 3304173

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.81
265.00	38.20	20.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

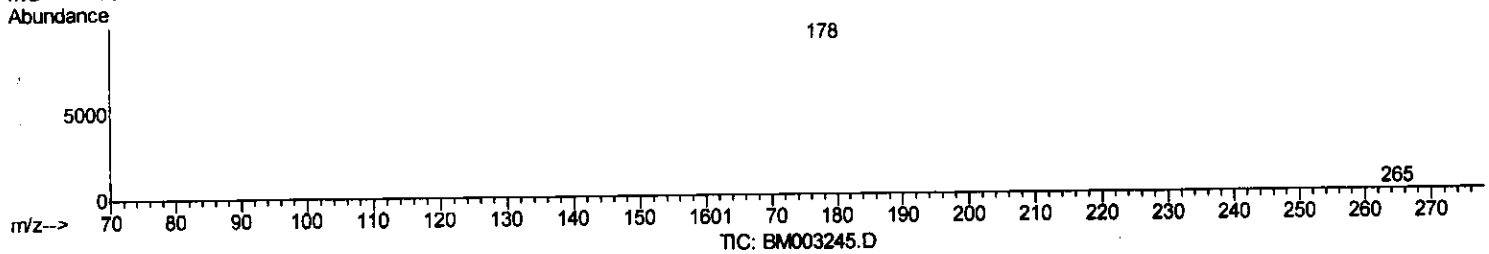
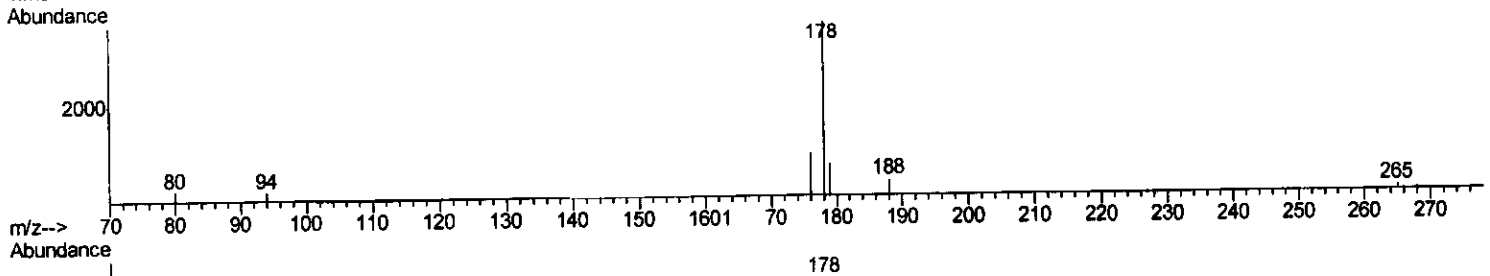
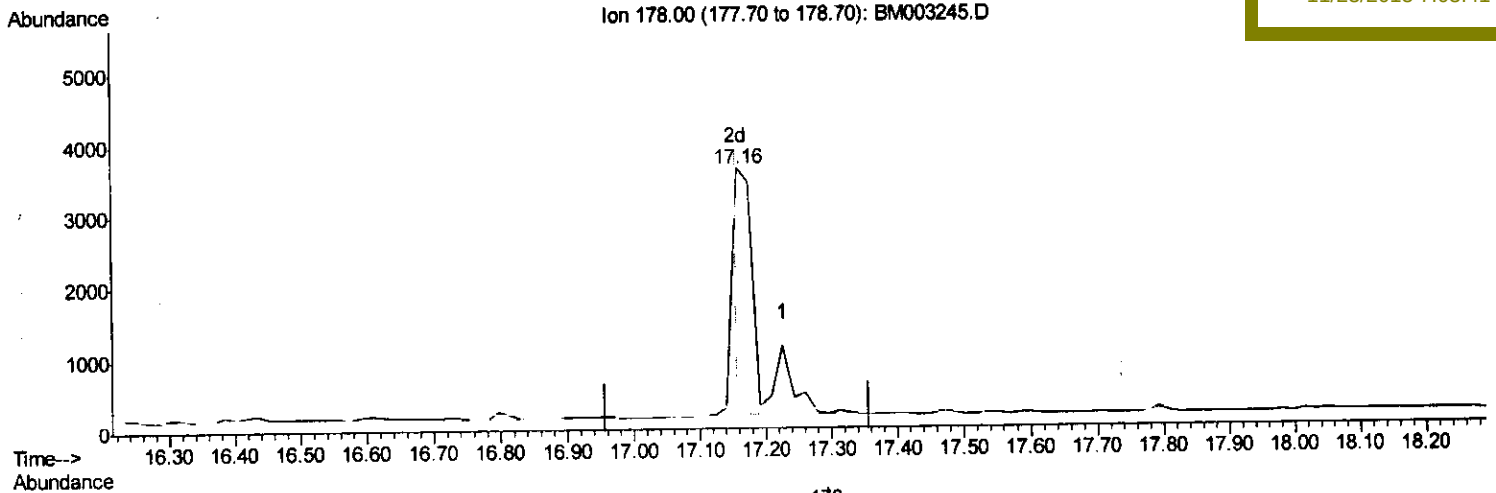
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(14) Phenanthrene

17.157min (+0.000) 0.05ng/ul m

response 7135

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	25.24#
179.00	17.70	19.07
0.00	0.00	0.00

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Quantitation Report (Qedit)

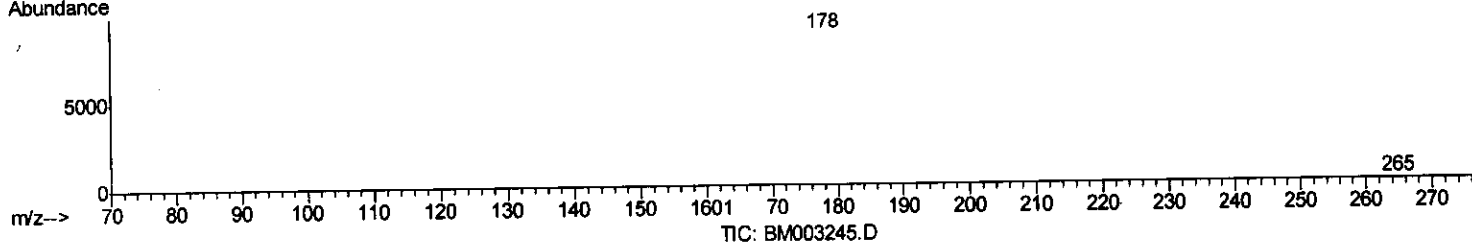
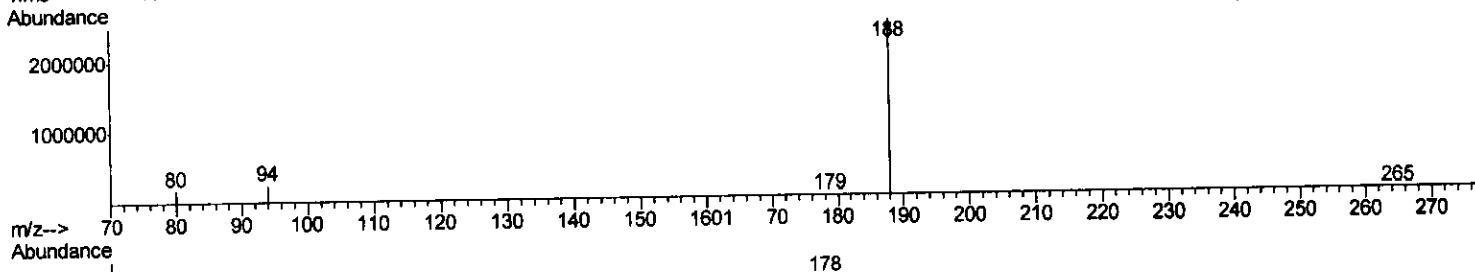
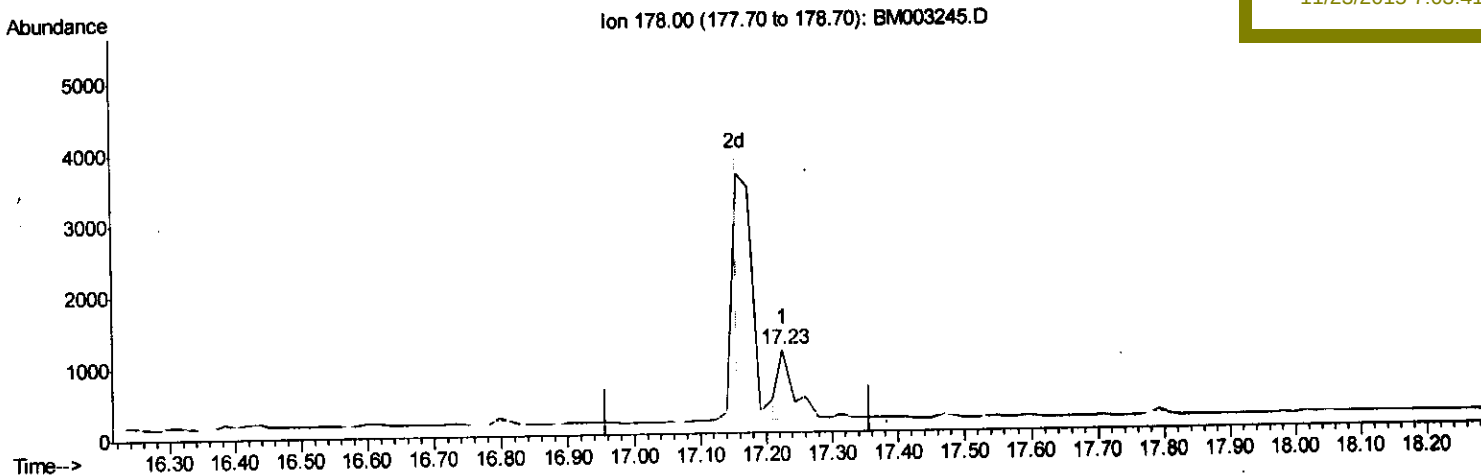
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ul

response 1597

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	15.29
179.00	17.70	263.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

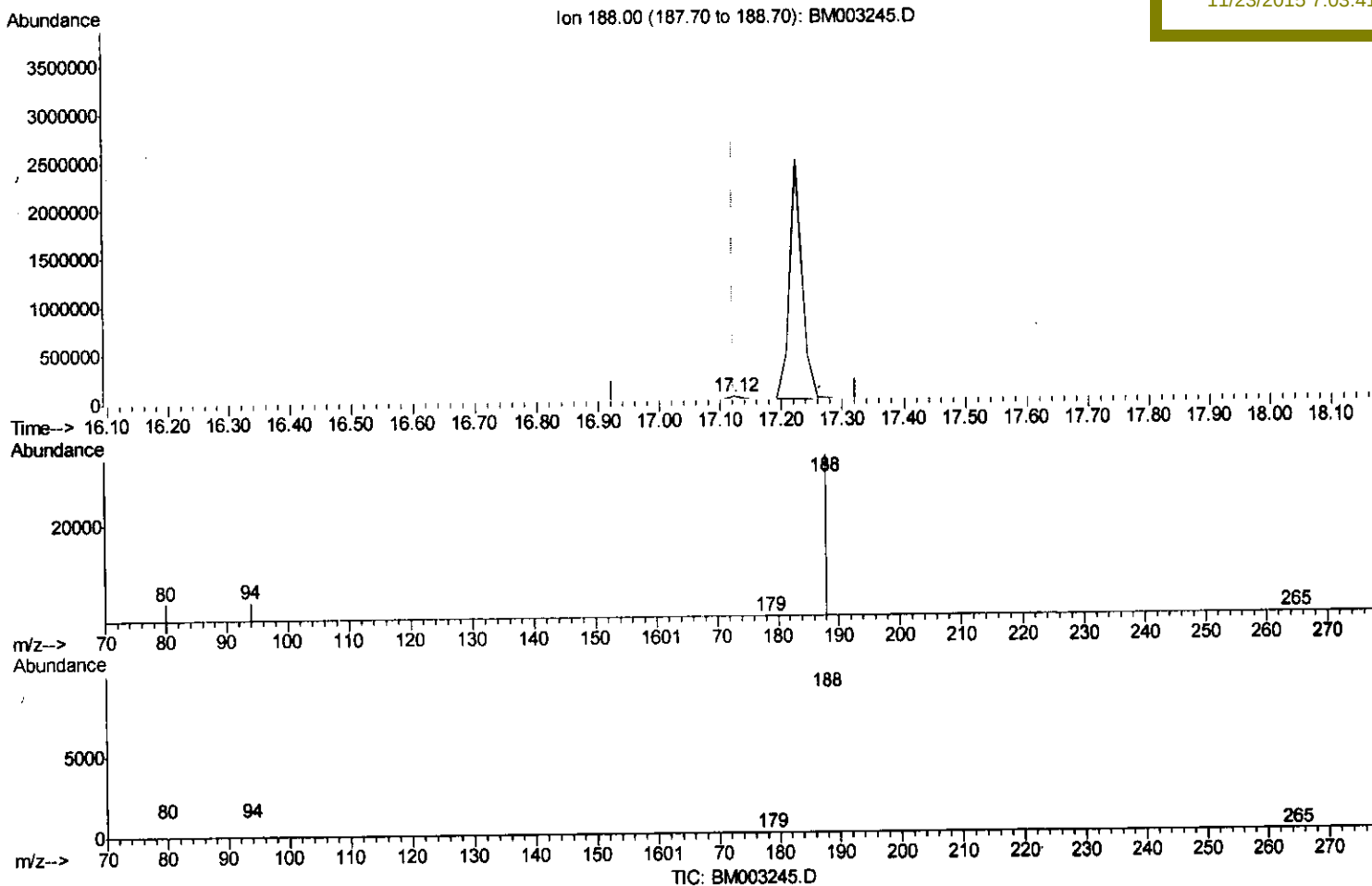
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 Data File : BM003245.D
 Acq On : 21 Nov 2015 12:43
 Operator : UM/IZ
 Sample : G4323-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HT8

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(12) Phenanthrene-d10 (I)

17.123min (+0.000) 0.40ng/ul m

response 50581

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.13
80.00	11.90	10.99
0.00	0.00	0.00

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Quantitation Report (Qedit)

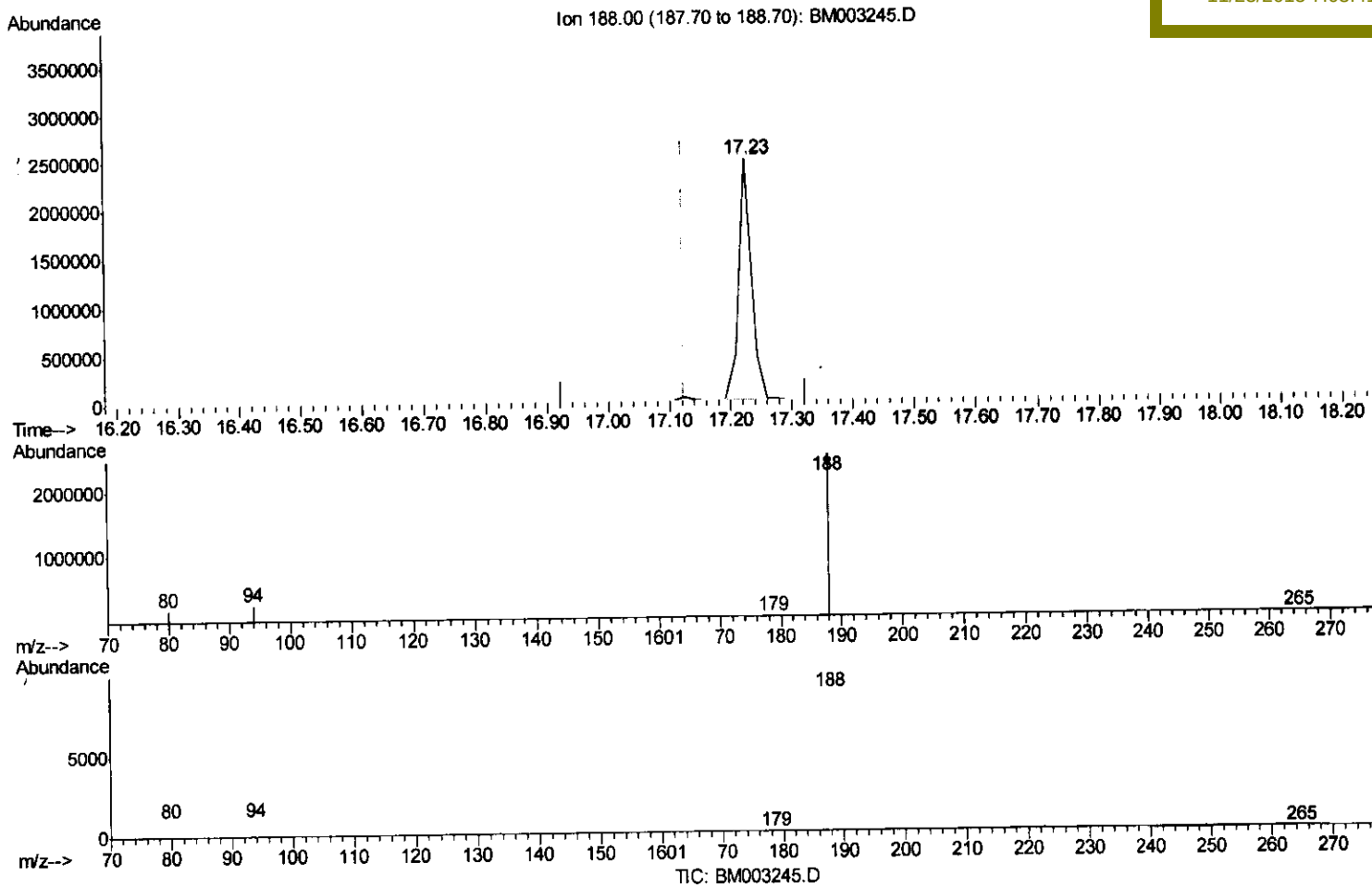
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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3525227

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.79
80.00	11.90	7.43#
0.00	0.00	0.00

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ALS Vial : 6 Sample Multiplier: 1

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