Quantitation Report (QT Reviewed)

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
Data File : BM003255.D
Acq On : 21 Nov 2015 18:42
Operator : UM/IZ
Sample : G4323-29
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 23 12:54:28 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

Instrument : BNA_M
ClientSampleId : A4J58

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	13862	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	54770	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	32249	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	66410m	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	58994	0.40	ng/ul	0.00
22) Perylene-d12	23.59	264	47830m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	71547	4.83	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	20579	0.28	ng/ul	0.00
16) Fluoranthene-d10	19.16	212	40545	0.25	ng/ul	0.00
Target Compounds						Qvalue
13) Pentachlorophenol	16.78	266	750	0.05	ng/ul	94
14) Phenanthrene	17.16	178	10846m	0.06	ng/ul	
17) Fluoranthene	19.20	202	7840	0.04	ng/ul	88
20) Benzo(a)anthracene	21.31	228	3089	0.02	ng/ul#	84
21) Chrysene	21.36	228	3657	0.02	ng/ul#	84

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

Quantitation Report (Qedit)

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Data File : BM003255.D
Acq On : 21 Nov 2015 18:42
Operator : UM/IZ
Sample : G4323-29
Misc :
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Quant Time: Nov 22 04:32:41 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
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Manual Integrations APPROVED
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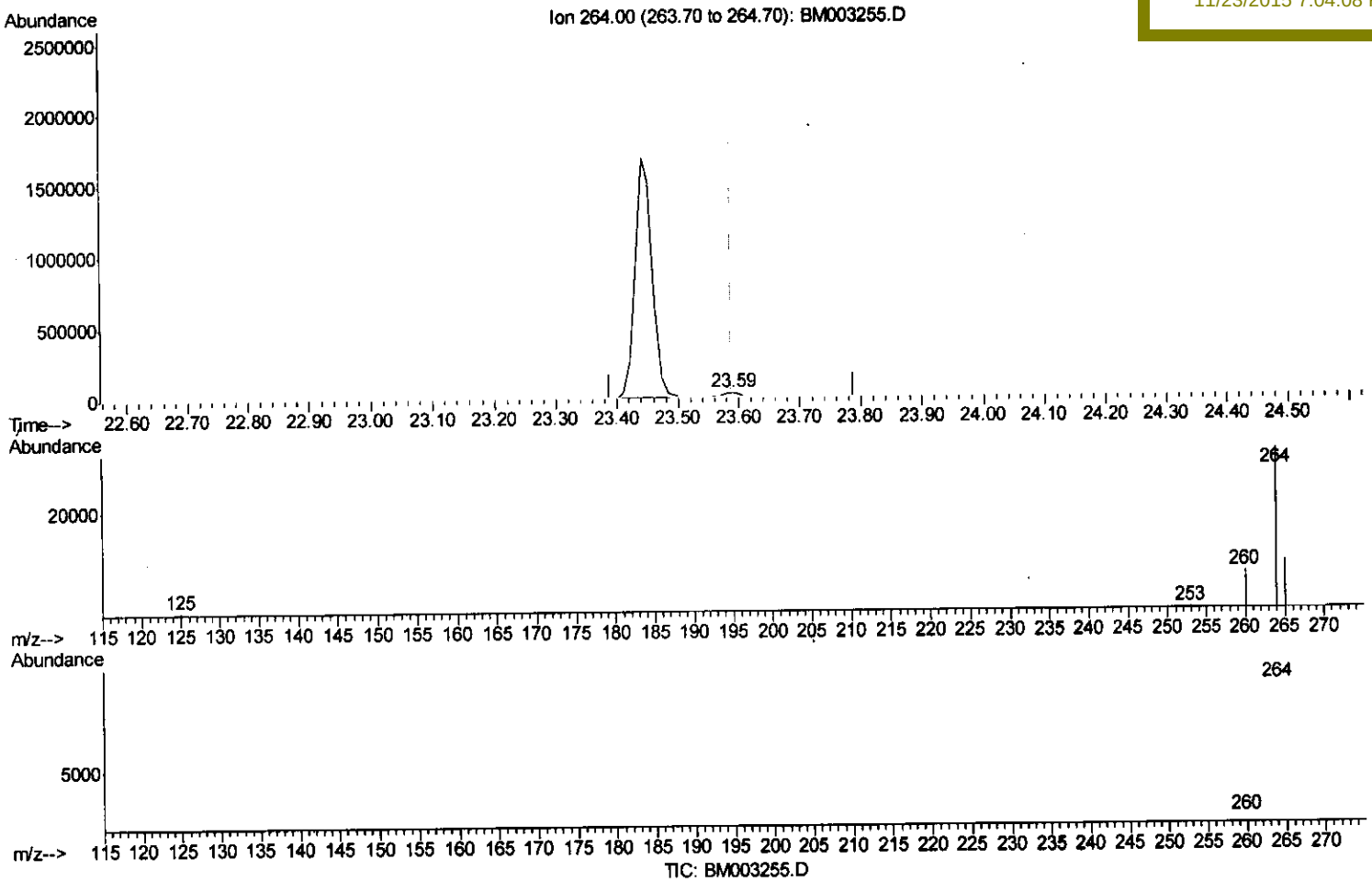

(22) Perylene-d12 (I)

23.588min (0.000) 0.40ng/ul m

response 47830

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	24.80
265.00	38.20	30.94
0.00	0.00	0.00

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Quantitation Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
A4J58

Manual Integrations APPROVED
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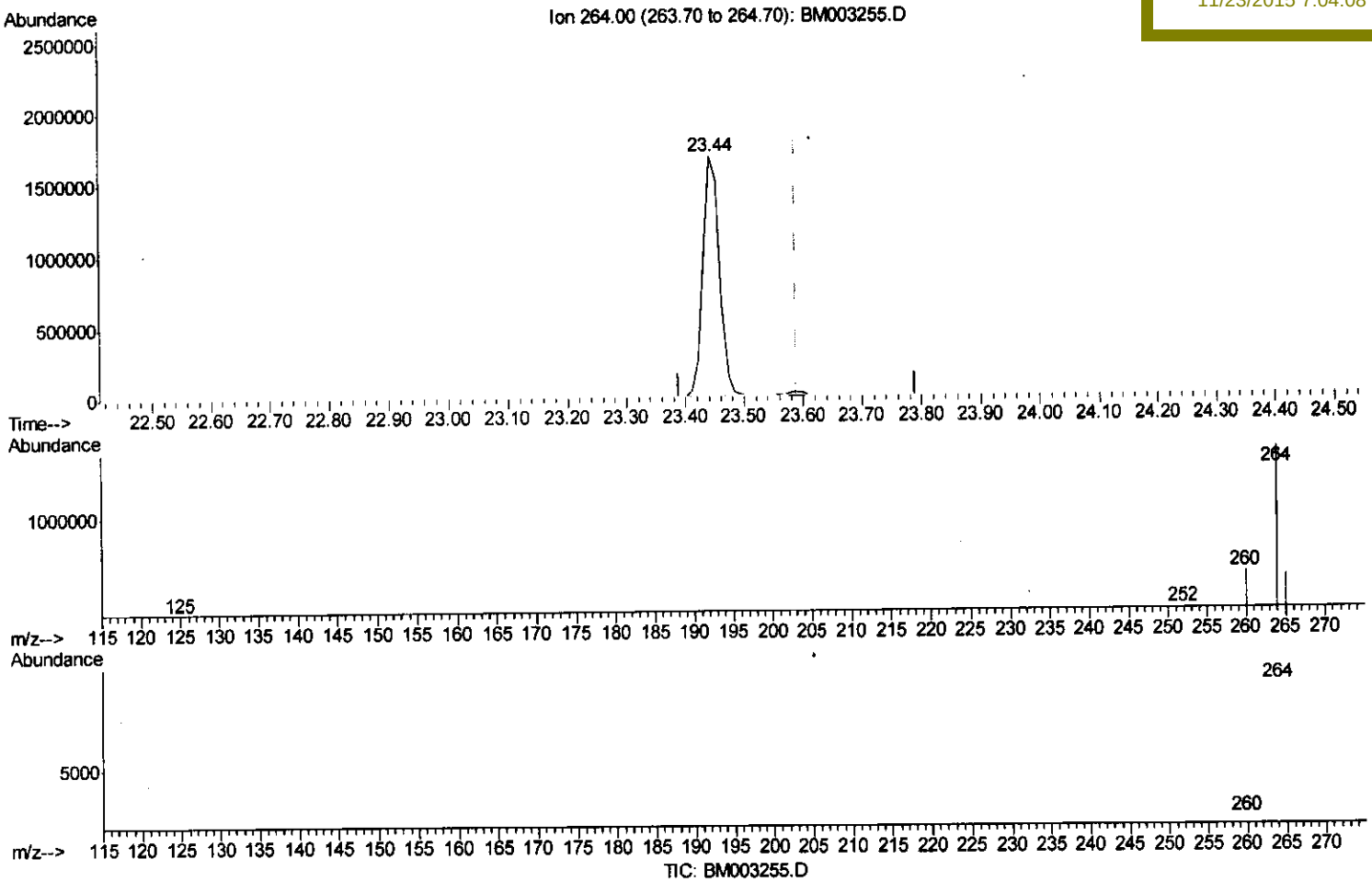

(22) Perylene-d12 (I)

23.442min (-0.146) 0.40ng/ul

response 3231632

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.62
265.00	38.20	20.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
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ALS Vial : 16 Sample Multiplier: 1

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BNA_M
ClientSampleId :
A4J58

Manual Integrations APPROVED
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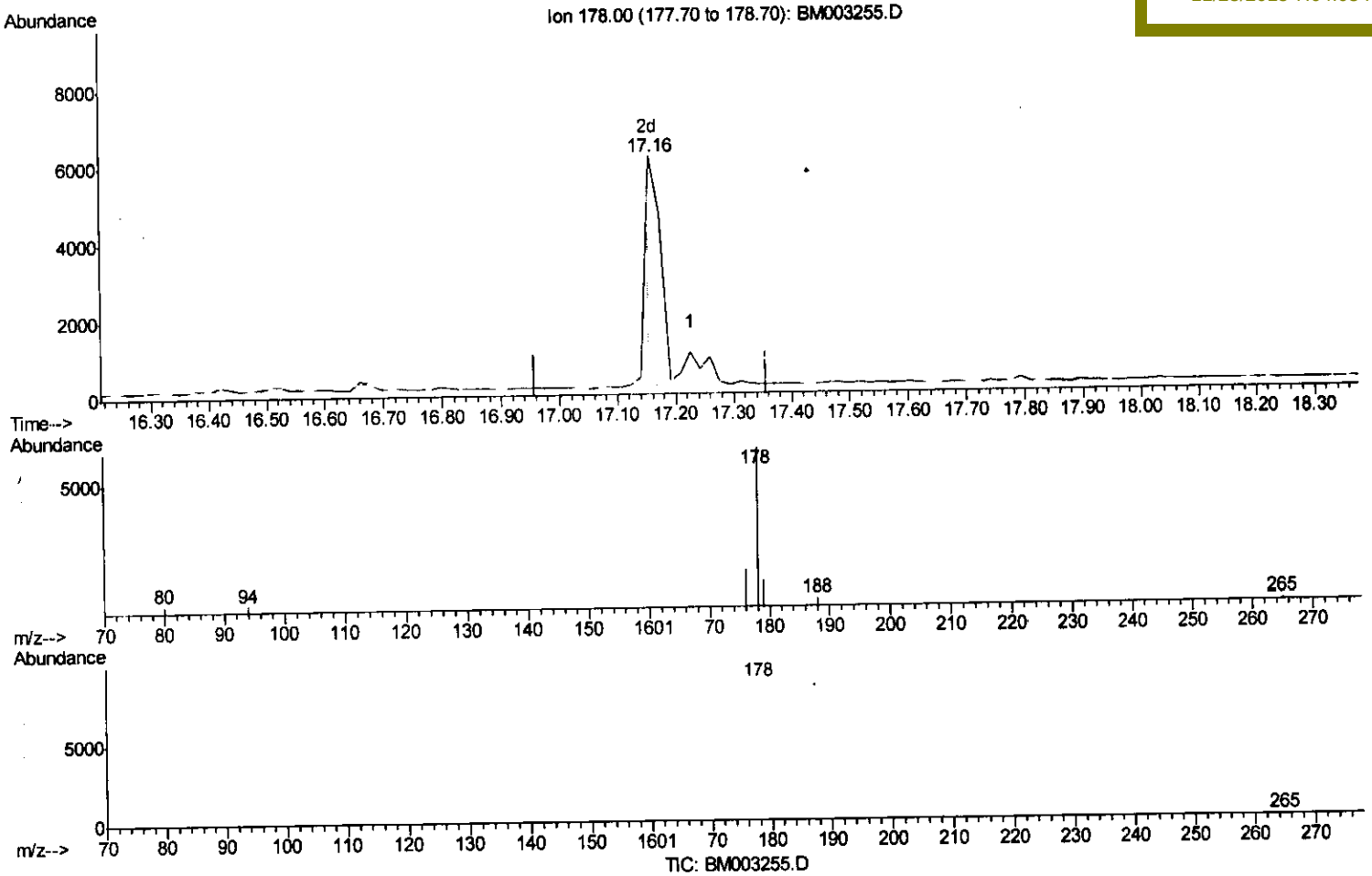

(14) Phenanthrene

17.157min (0.000) 0.06ng/ul m

response 10846

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	24.05#
179.00	17.70	17.25
0.00	0.00	0.00

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Quantitation Report (Qedit)

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BNA_M
ClientSampleId :
A4J58

Manual Integrations APPROVED
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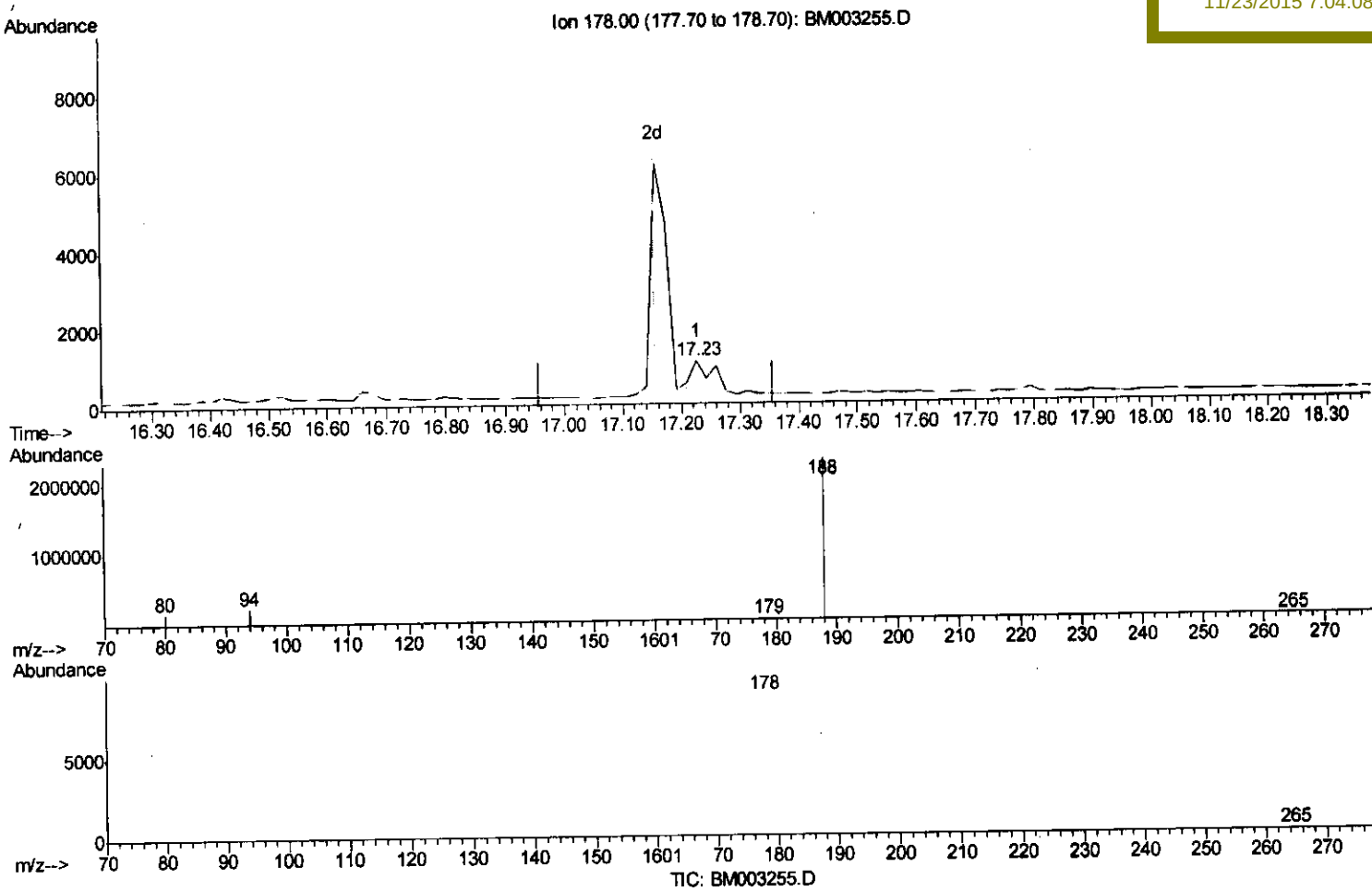

TIC: BM003255.D

(14) Phenanthrene

17.226min (+0.069) 0.01ng/ul

response 2502

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	17.31
179.00	17.70	278.18#
0.00	0.00	0.00

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Acq On : 21 Nov 2015 18:42
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Sample : G4323-29
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 22 01:19:34 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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QLast Update : Sun Nov 22 01:13:23 2015
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Instrument :
BNA_M
ClientSampleId :
A4J58

Manual Integrations APPROVED
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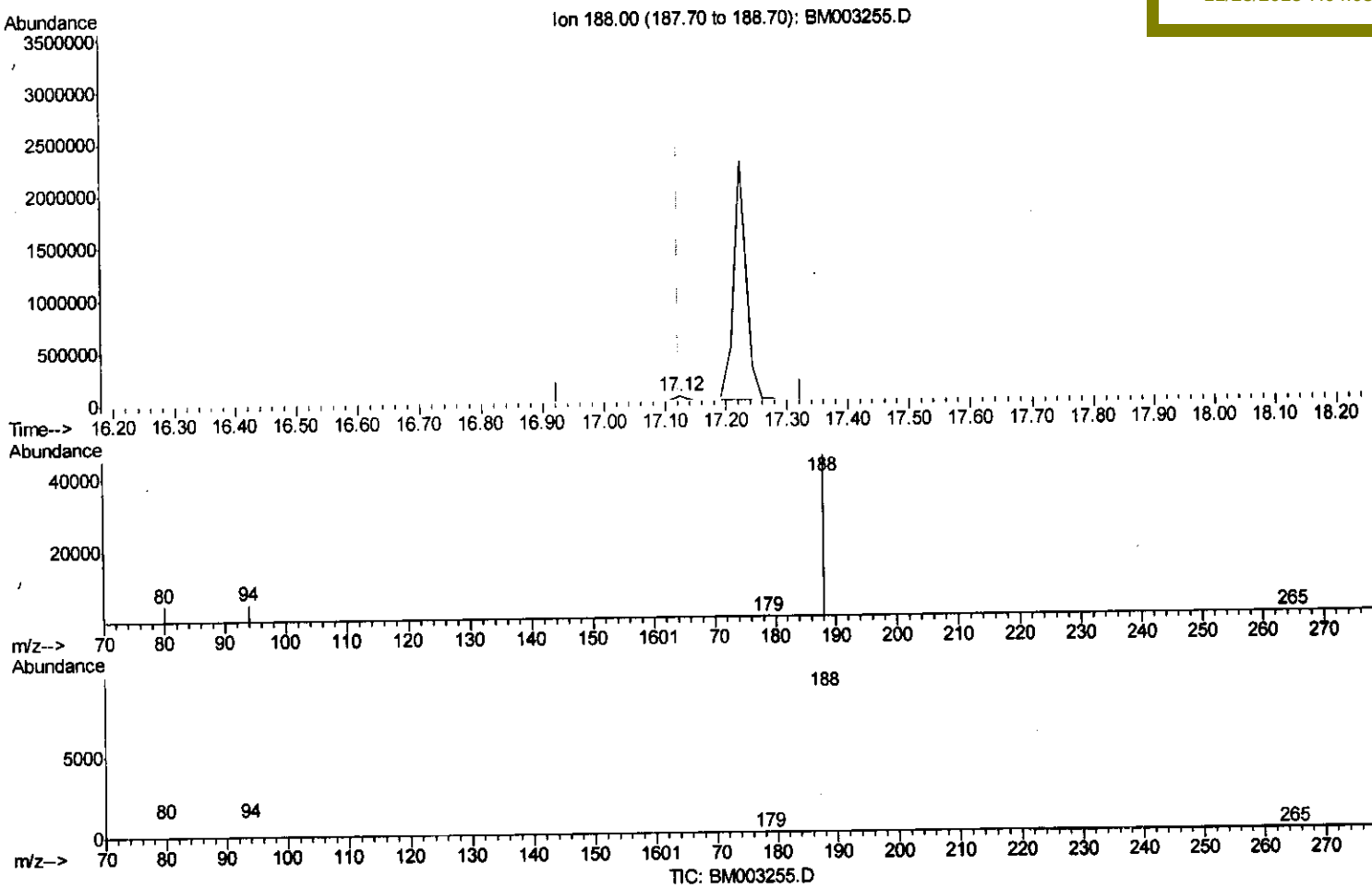

(12) Phenanthrene-d10 (I)

17.123min (+0.000) 0.40ng/ul m

response 66410

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.42
80.00	11.90	10.10
0.00	0.00	0.00

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Quantitation Report (Qedit)

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ClientSampleId :
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Manual Integrations APPROVED
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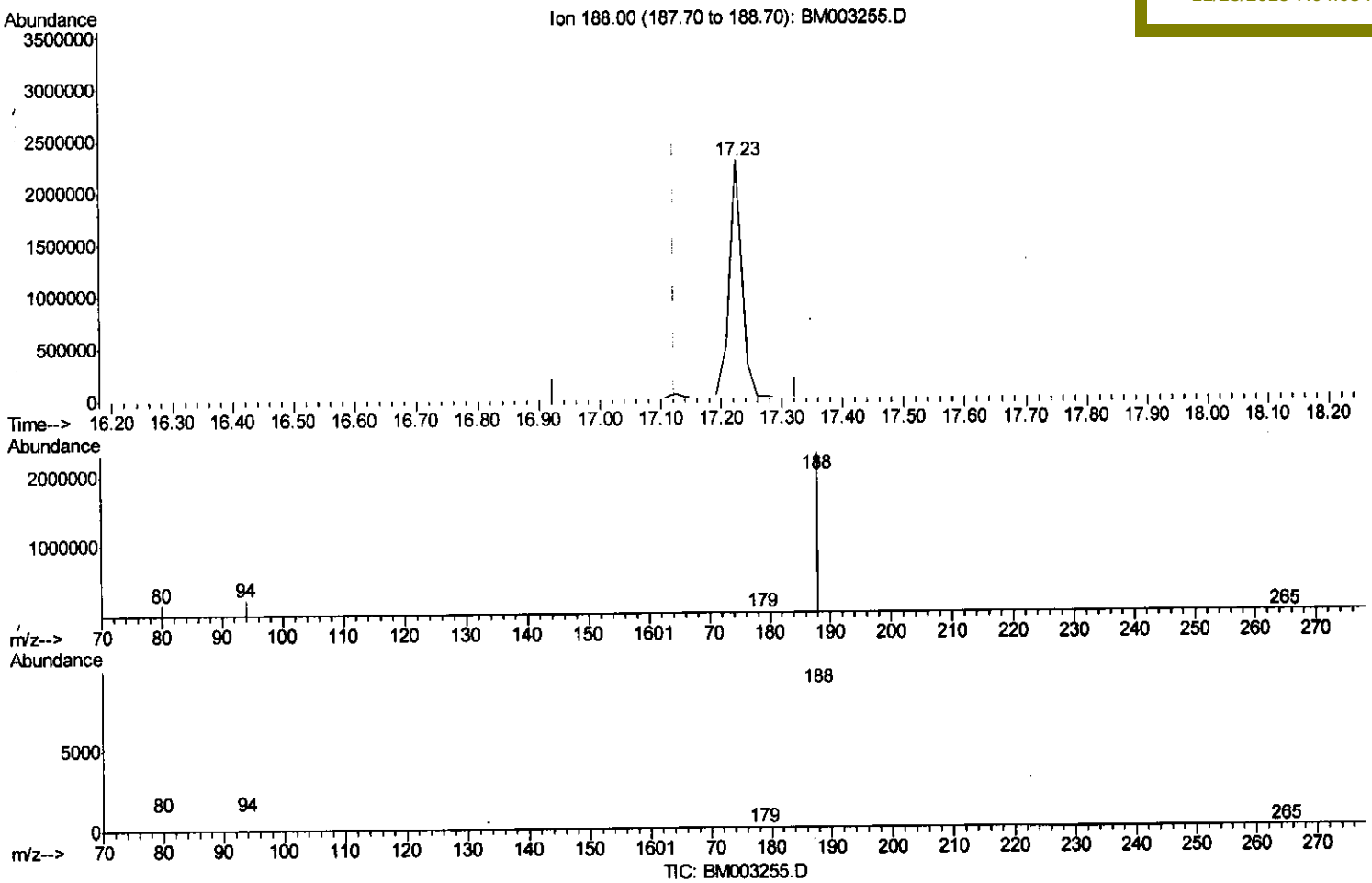

(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3247986

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.28#
80.00	11.90	6.79#
0.00	0.00	0.00

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Manual Integrations APPROVED
Mmdadoda
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