

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
Data File : BM003247.D
Acq On : 21 Nov 2015 13:55
Operator : UM/IZ
Sample : G4323-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4HW0

Quant Time: Nov 22 04:09:17 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	11418	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	45047	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	25050	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	51624m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	46680	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	39251m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	58098	4.76	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	15924	0.26	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	32107	0.25	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.57	128	1881	0.02	ng/ul#	77
13) Pentachlorophenol	16.78	266	530	0.04	ng/ul	98
14) Phenanthrene	17.16	178	5430m	0.04	ng/ul	

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

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Quantitation Report (Qedit)

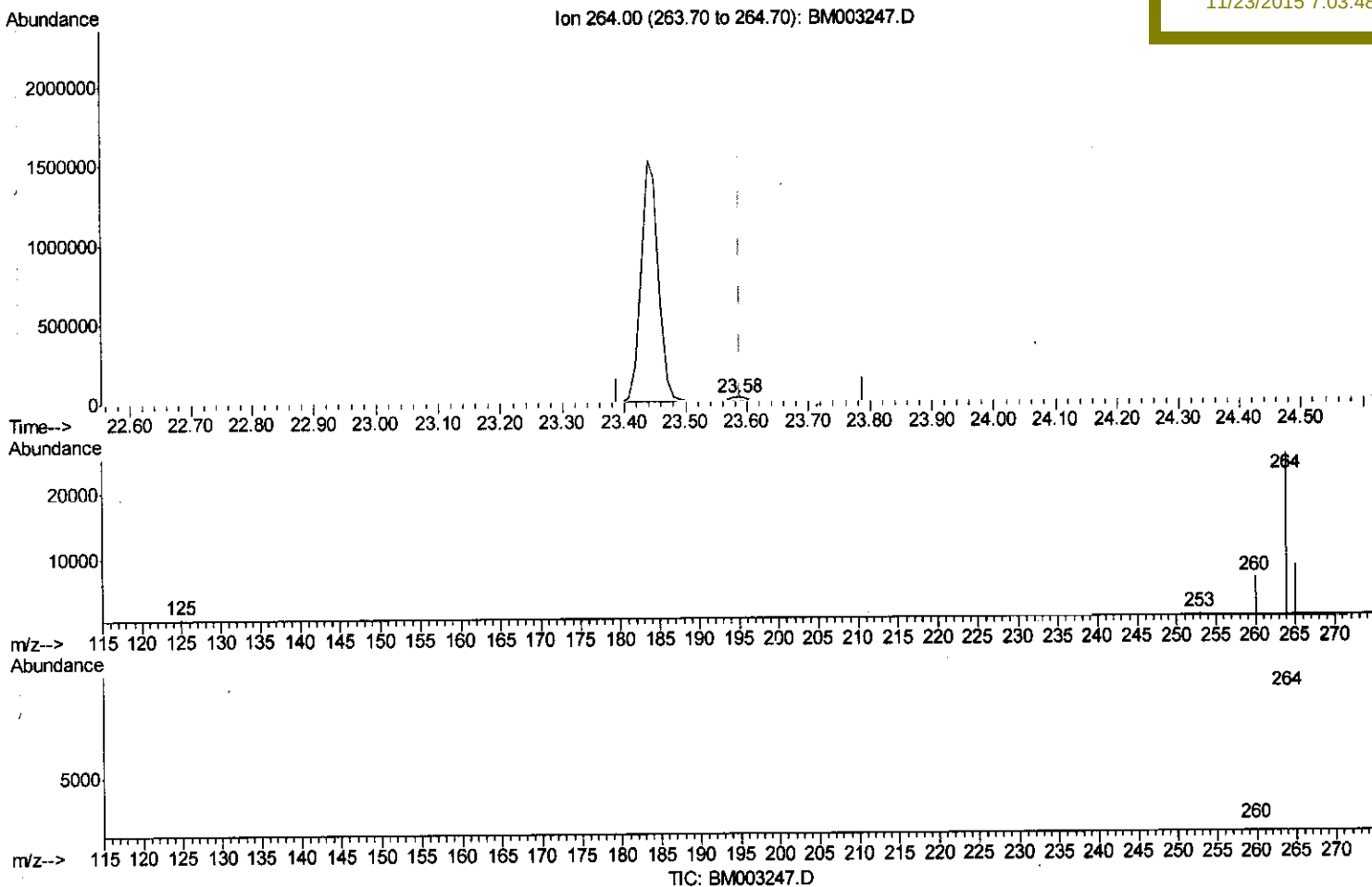
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(22) Perylene-d12 (I)

23.585min (-0.003) 0.40ng/ul m

response 39251

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.11
265.00	38.20	32.74
0.00	0.00	0.00

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Quantitation Report (Qedit)

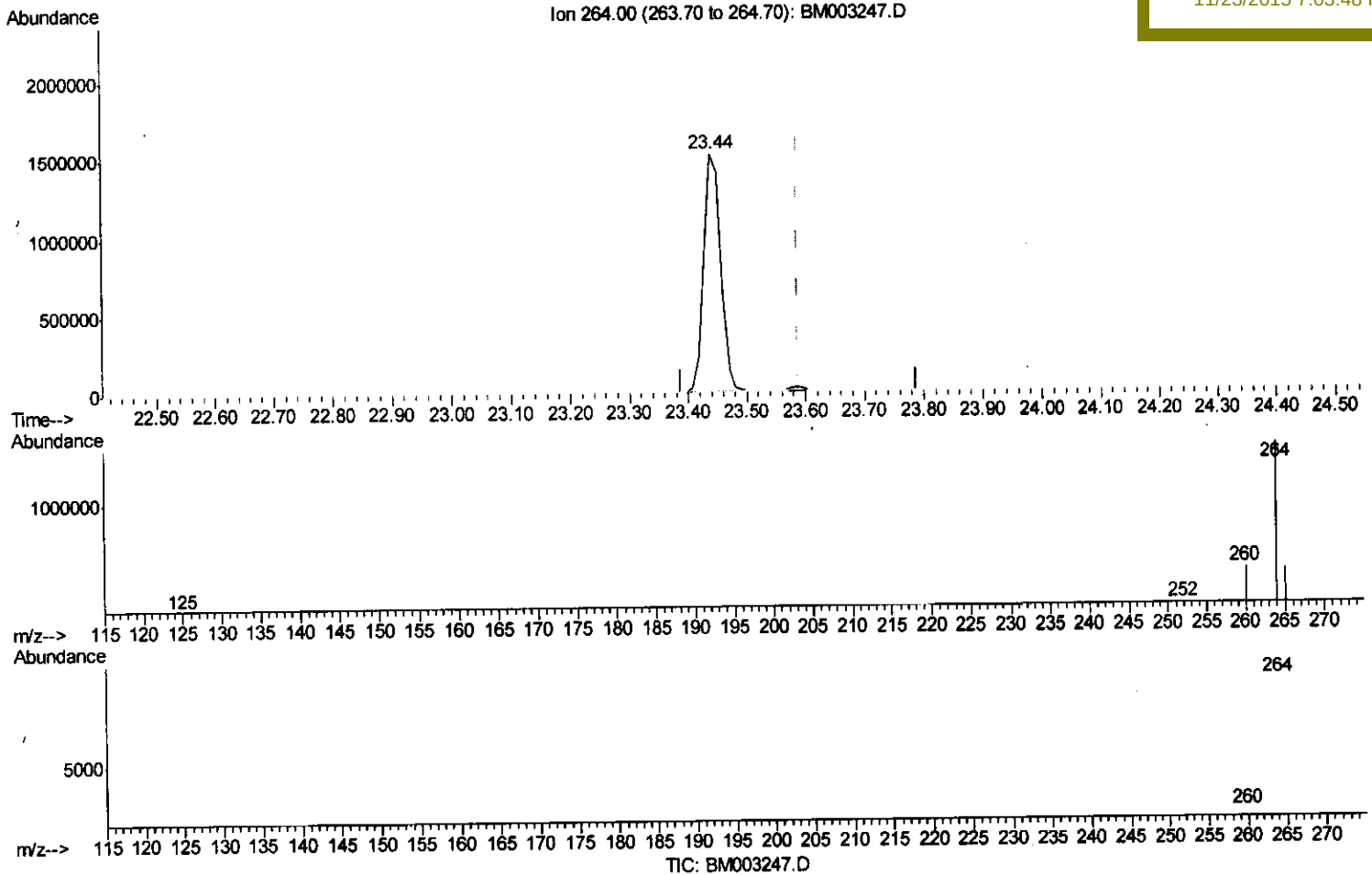
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(22) Perylene-d12 (I)

23.439min (-0.149) 0.40ng/ul

response 2990338

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.36
265.00	38.20	21.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

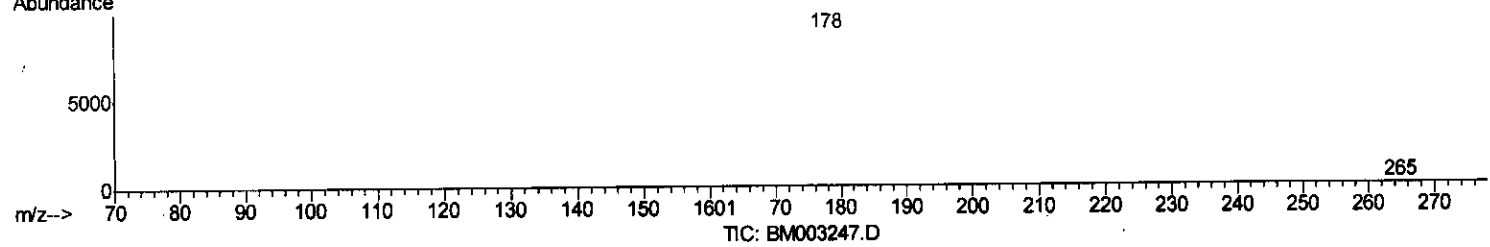
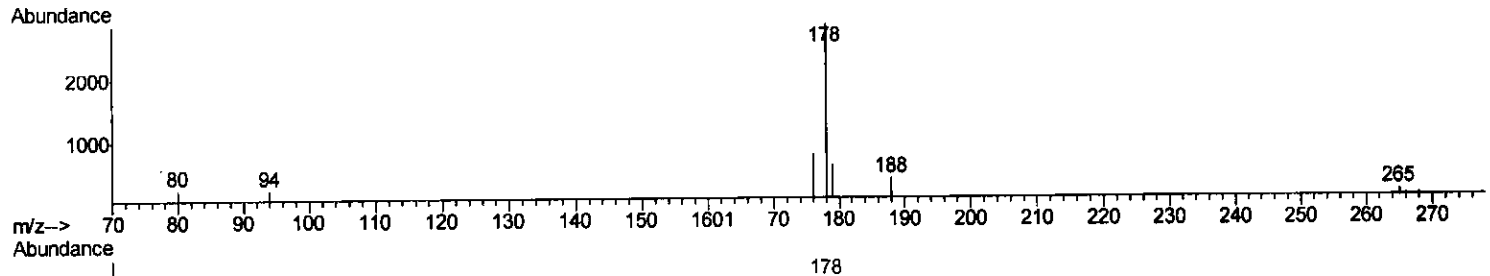
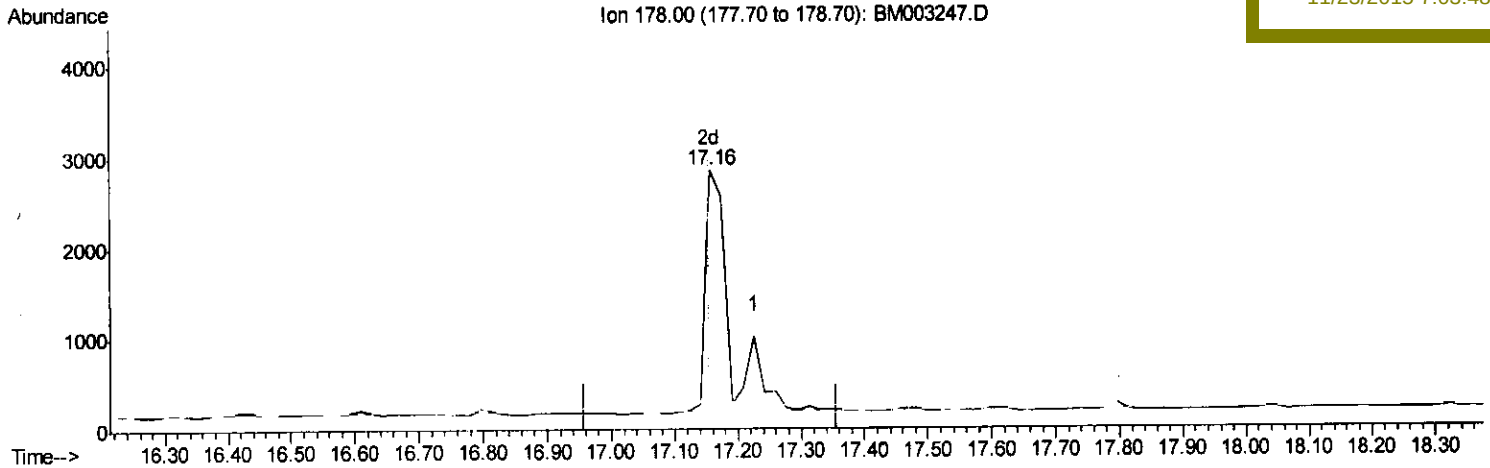
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(14) Phenanthrene

17.157min (+0.000) 0.04ng/ul m

response 5430

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	26.86#
179.00	17.70	20.85
0.00	0.00	0.00

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Quantitation Report (Qedit)

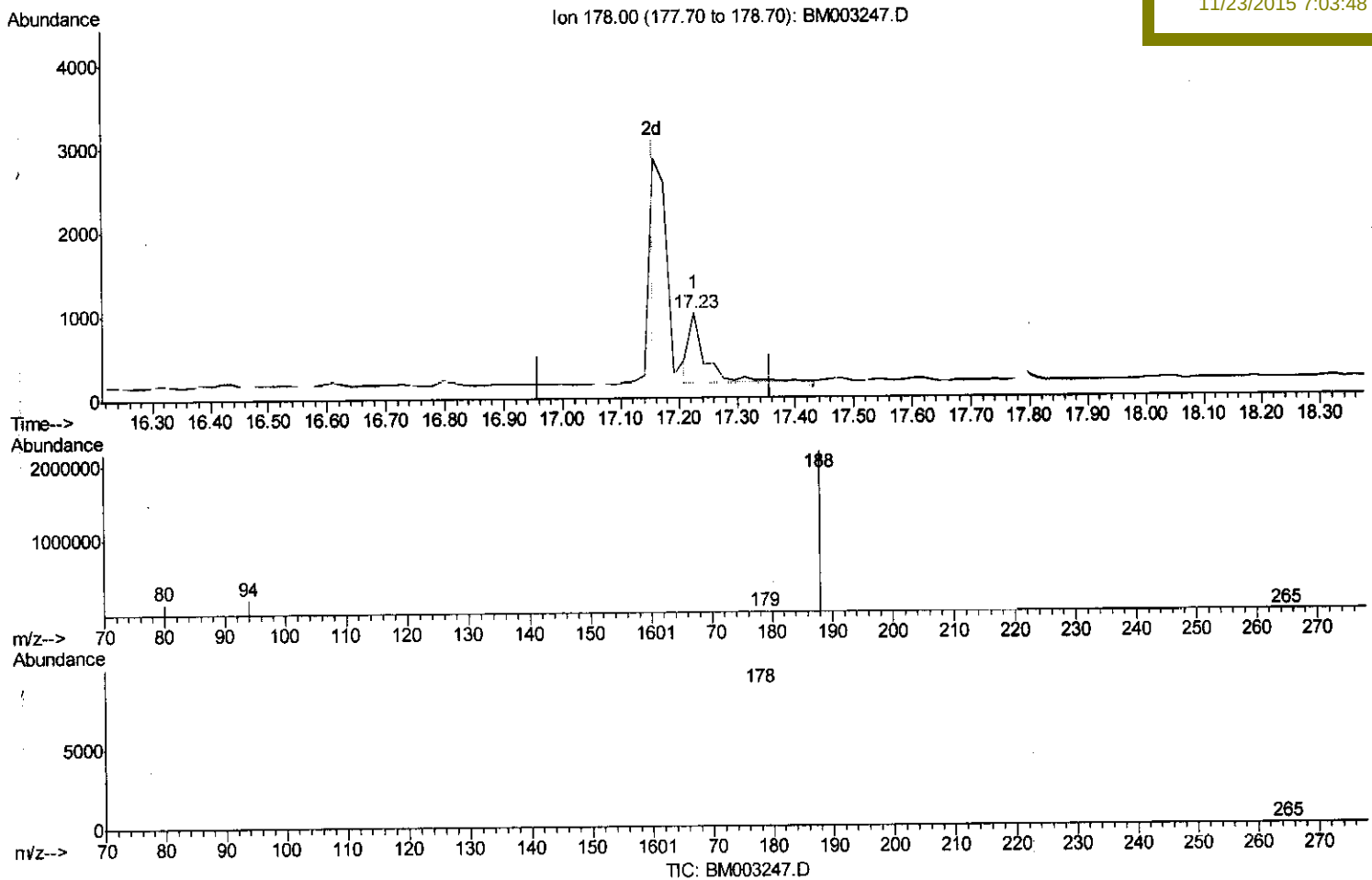
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ui

response 1467

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	17.90
179.00	17.70	273.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

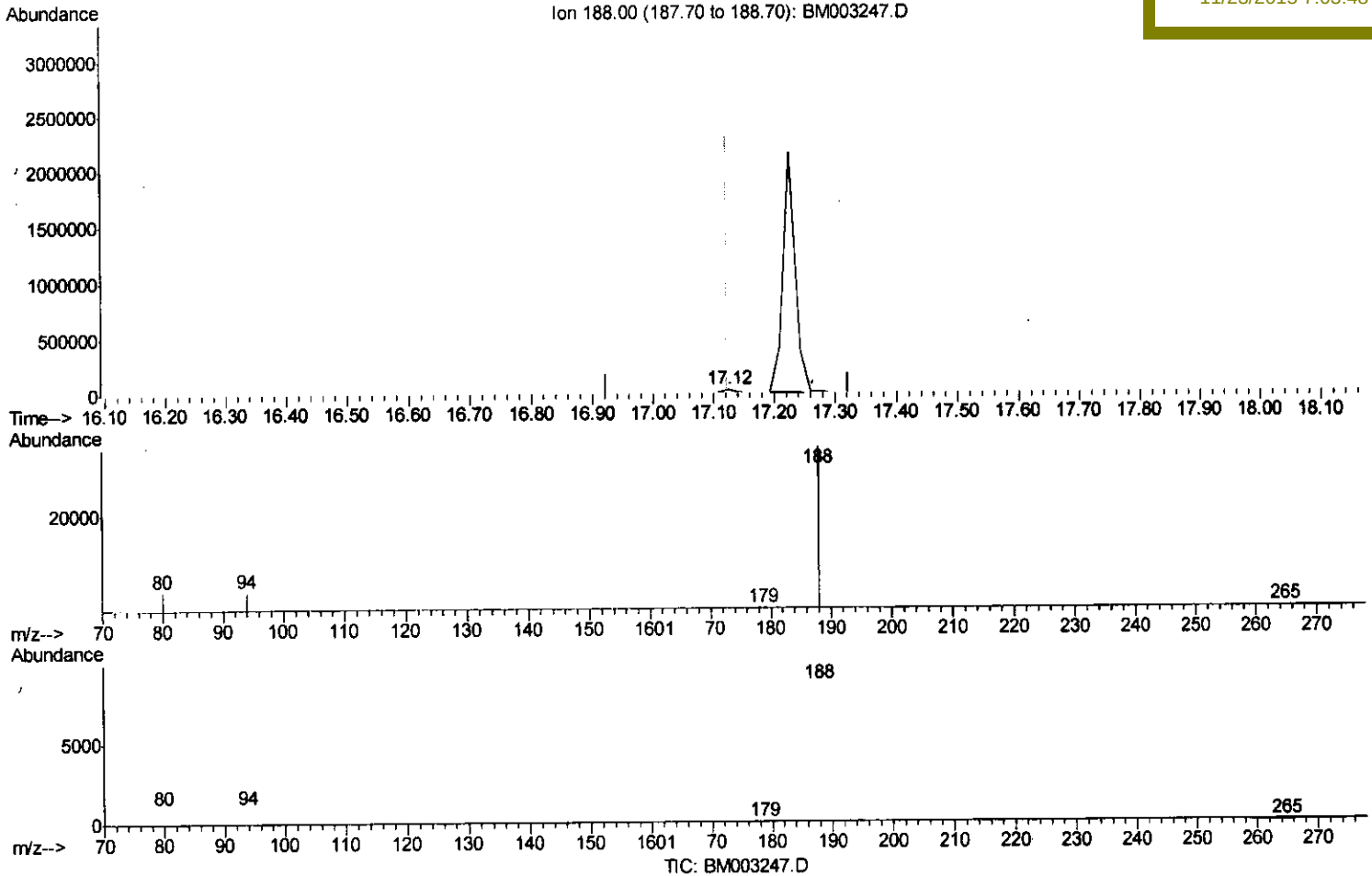
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(12) Phenanthrene-d10 (I)

17.123min (+0.000) 0.40ng/ul m

response 51624

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.38
80.00	11.90	11.35
0.00	0.00	0.00

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11/25/15

Quantitation Report (Qedit)

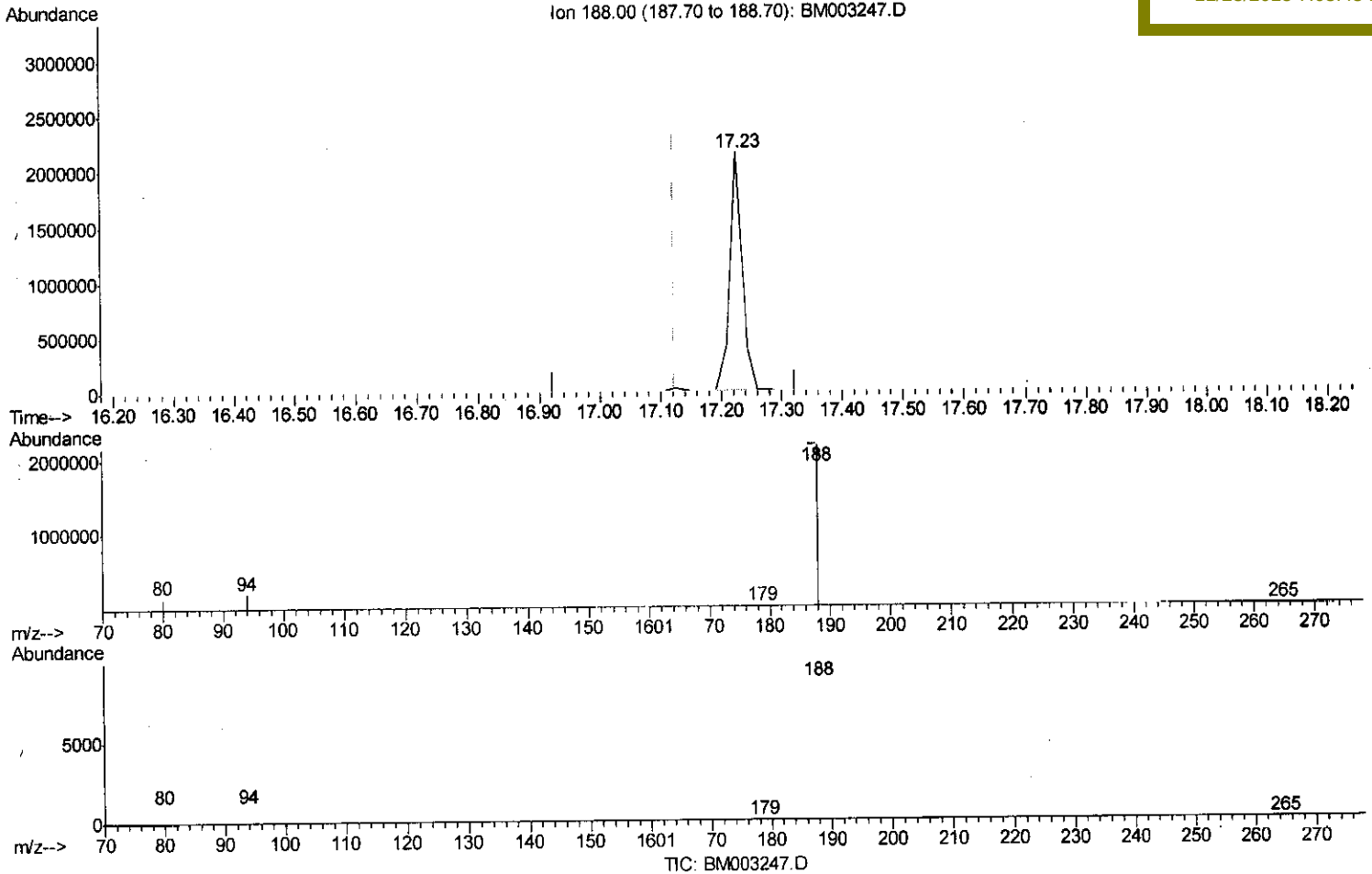
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112115\
 Data File : BM003247.D
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3053195

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.42
80.00	11.90	7.06#
0.00	0.00	0.00

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