

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
 Data File : BM003257.D
 Acq On : 21 Nov 2015 20:30
 Operator : UM/IZ
 Sample : G4323-30
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4J59

Quant Time: Nov 23 12:55:37 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 04:42:03 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	15075	0.40	ng/ul	0.00
4) Naphthalene-d8	10.52	136	62317	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.38	164	38019	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	74688m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	59745	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	47258m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	80209	4.98	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	24942	0.29	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	46586	0.25	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	16.78	266	802	0.05	ng/ul	Ovalue 96
14) Phenanthrene	17.16	178	14348m	0.07	ng/ul	
17) Fluoranthene	19.19	202	11075	0.05	ng/ul	93
20) Benzo(a)anthracene	21.31	228	4028	0.02	ng/ul#	85
21) Chrysene	21.36	228	4284	0.02	ng/ul#	91

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

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Quantitation Report (Qedit)

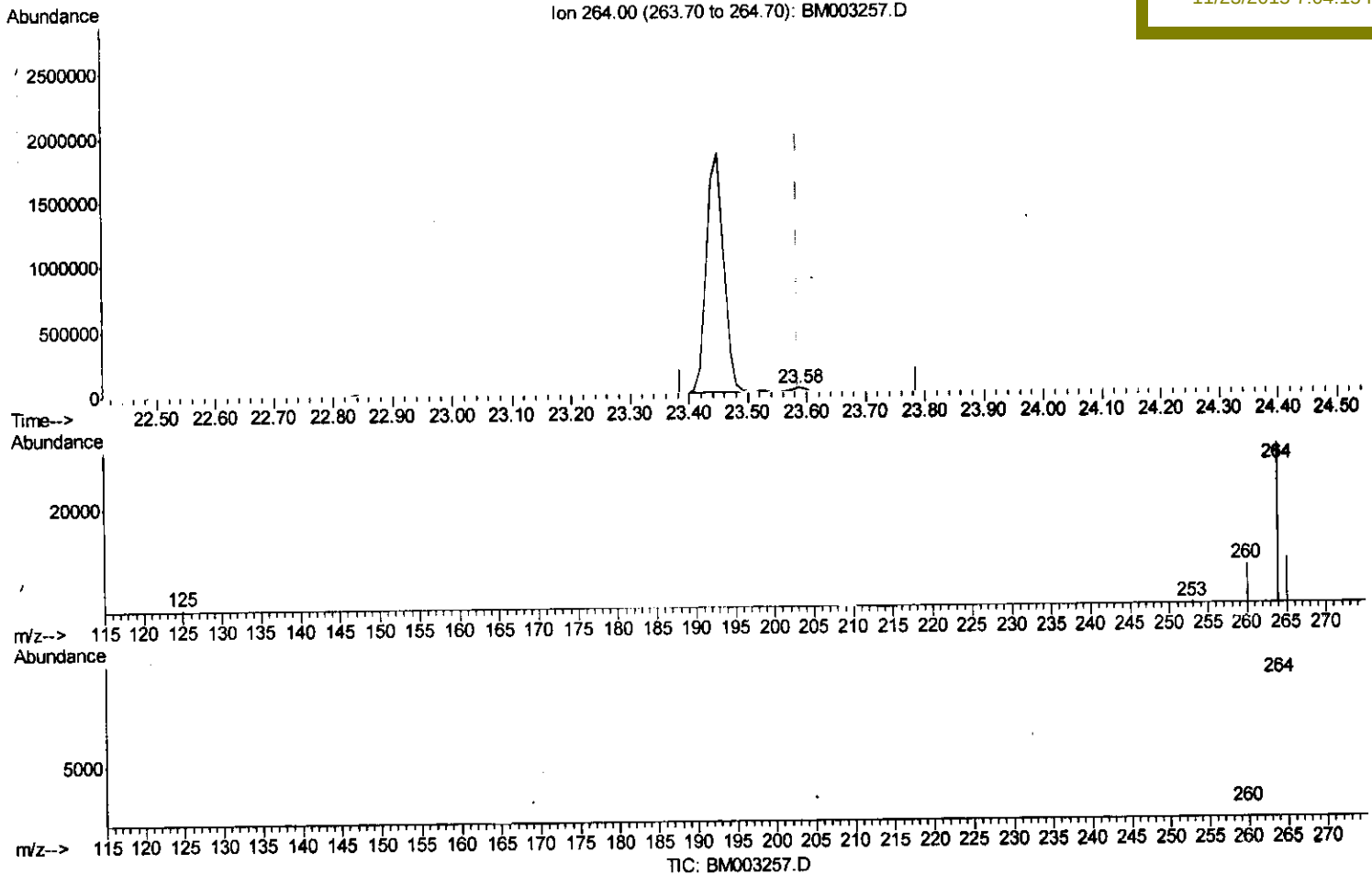
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Quant Time: Nov 22 04:51:36 2015
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(22) Perylene-d12 (I)

23.585min (-0.000) 0.40ng/ul m

response 47258

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.70
265.00	38.20	29.85#
0.00	0.00	0.00

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Quantitation Report (Qedit)

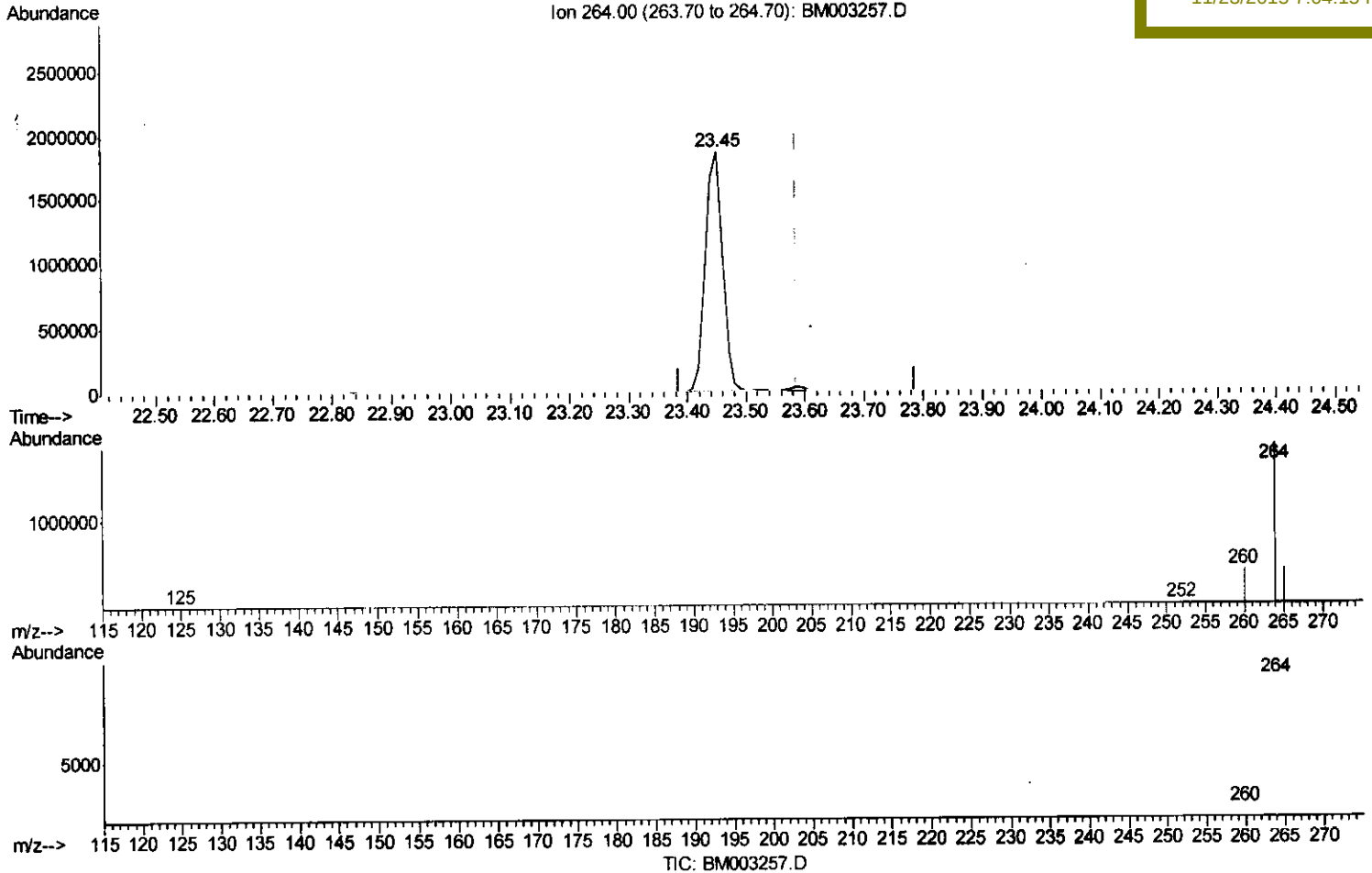
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(22) Perylene-d12 (I)

23.449min (-0.136) 0.40ng/ul

response 3697495

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.31
265.00	38.20	22.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

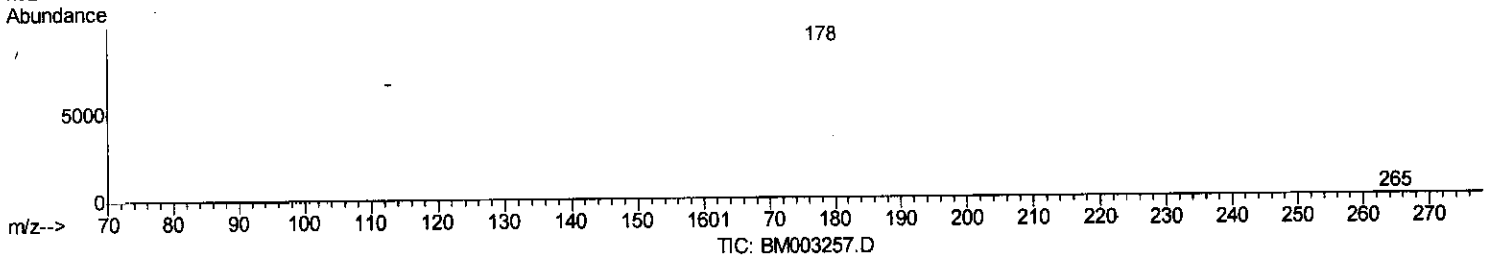
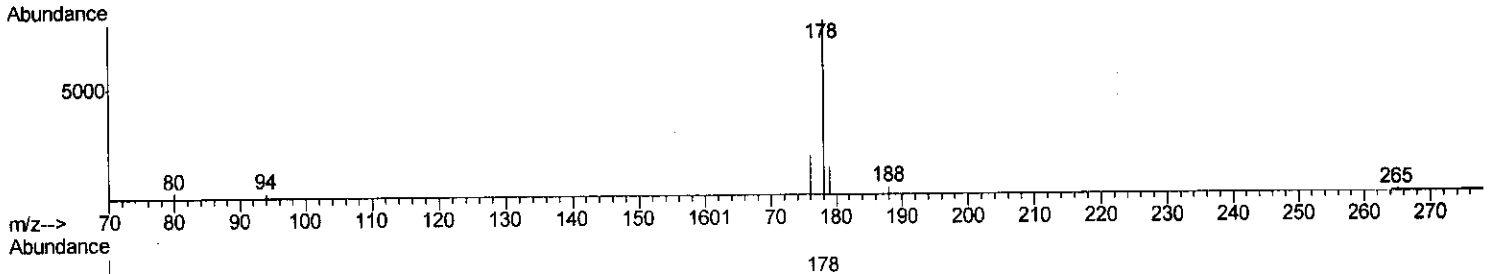
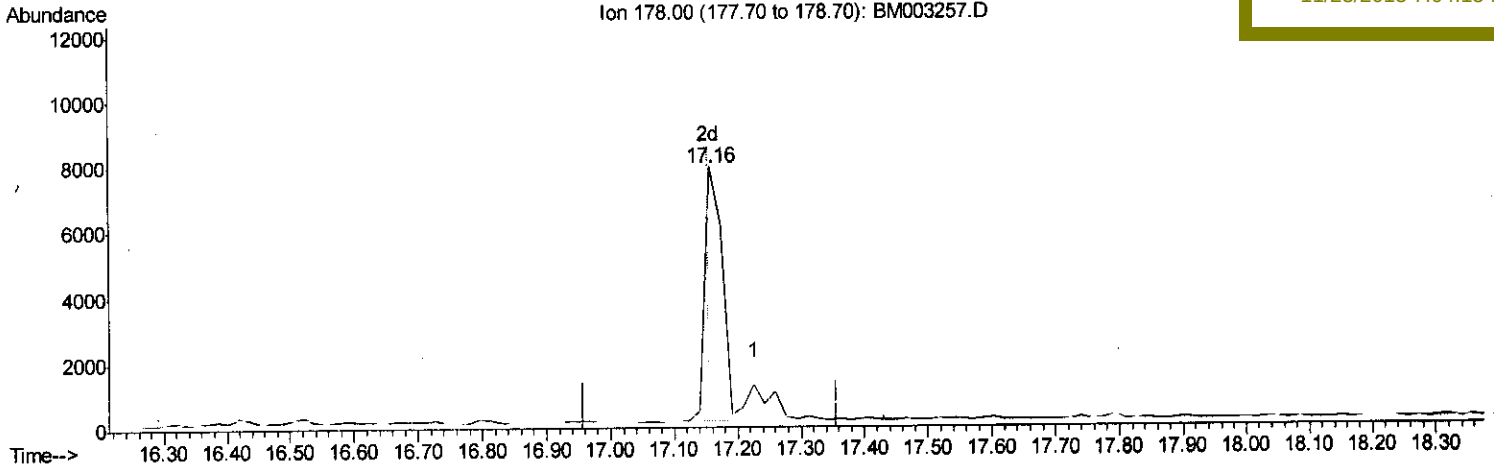
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(14) Phenanthrene

17.157min (-0.000) 0.07ng/ul m

response 14348

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	23.06#
179.00	17.70	16.73
0.00	0.00	0.00

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Quantitation Report (Qedit)

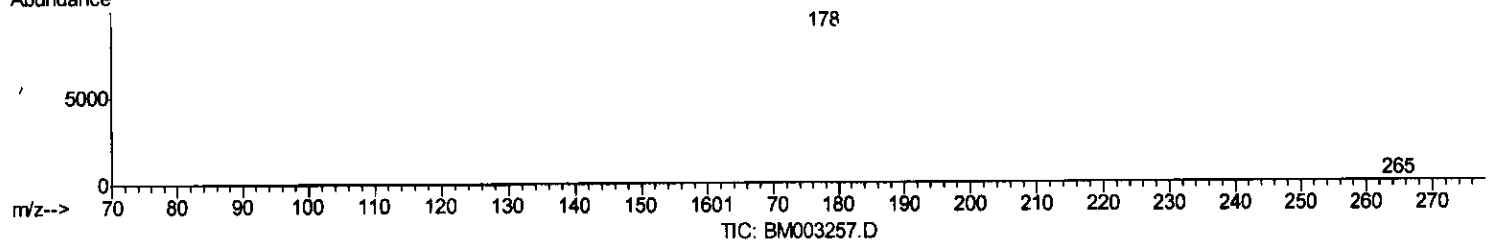
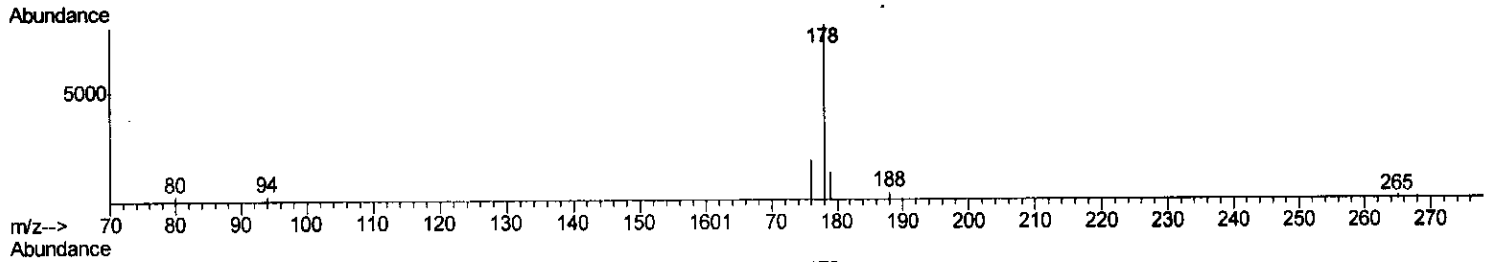
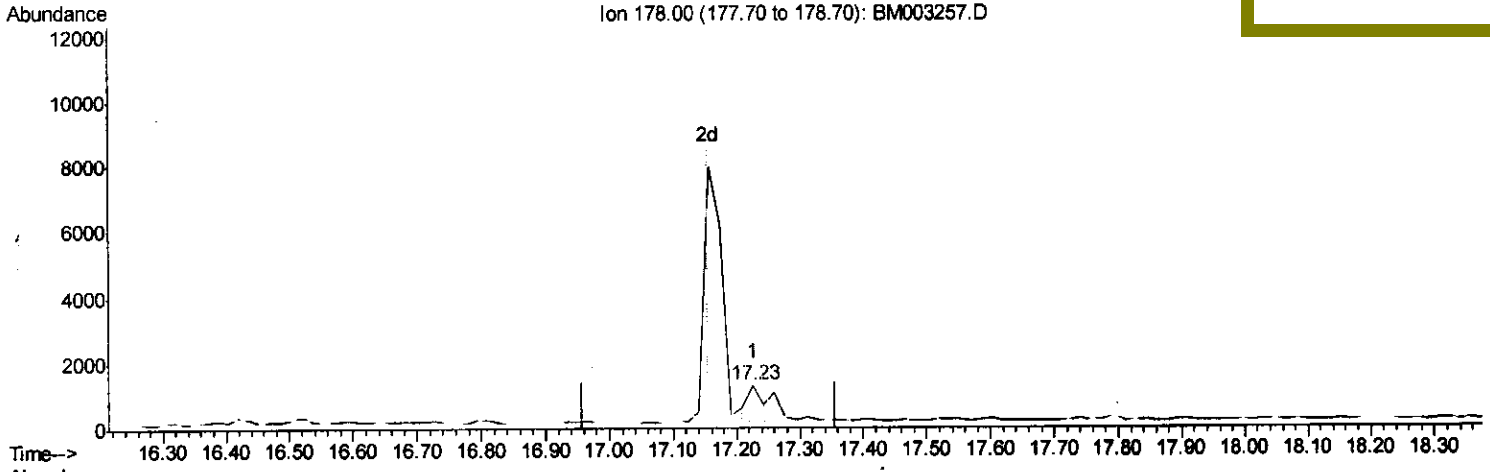
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(14) Phenanthrene

17.226min (+0.069) 0.01ng/ul

response 2906

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	14.83
179.00	17.70	276.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

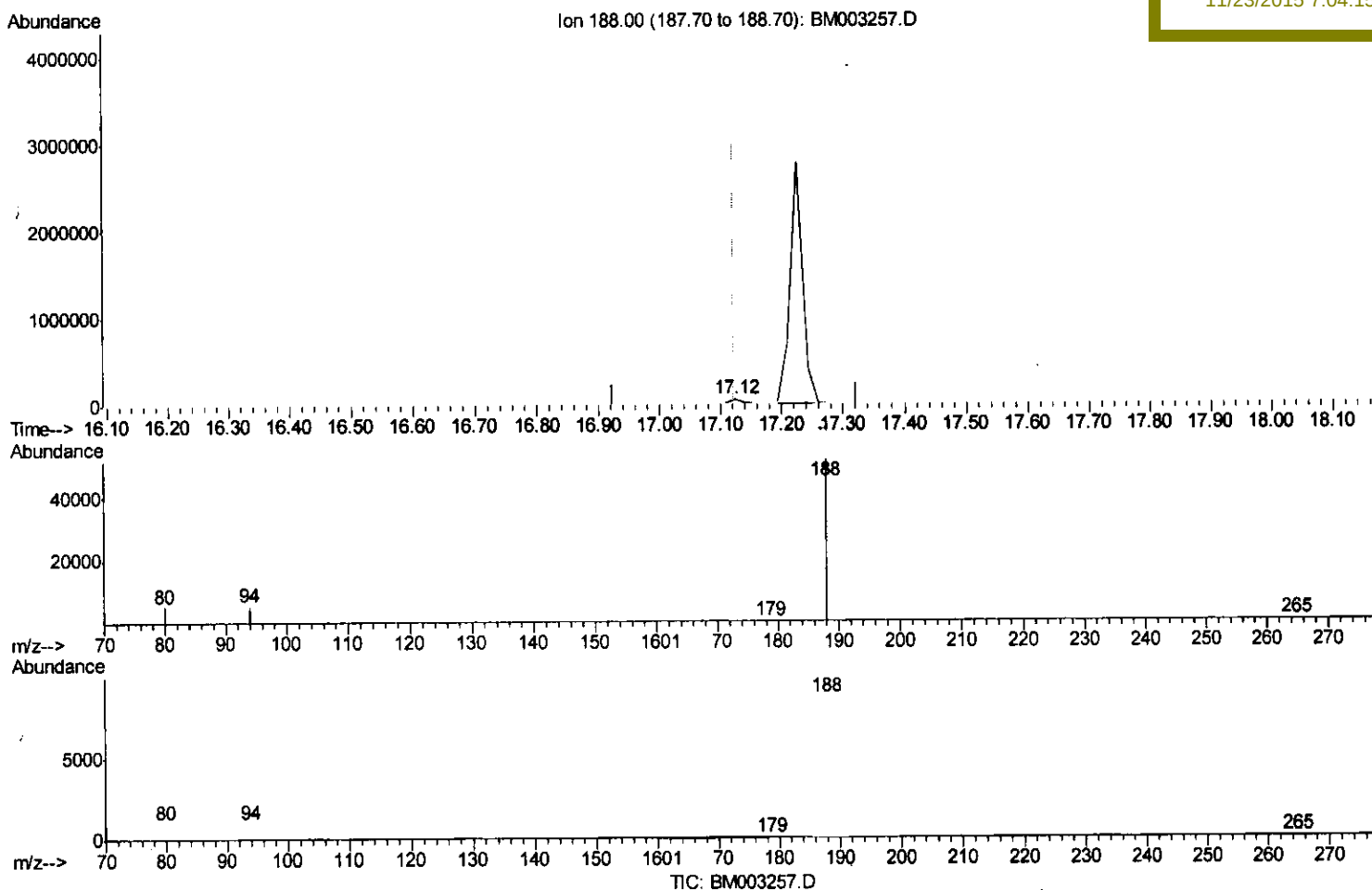
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Sample : G4323-30
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4J59

Quant Time: Nov 22 04:45:31 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM111815.M
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(12) Phenanthrene-d10 (I)

17.123min (-0.000) 0.40ng/ul m

response 74688

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.46
80.00	11.90	10.12
0.00	0.00	0.00

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Quantitation Report (Qedit)

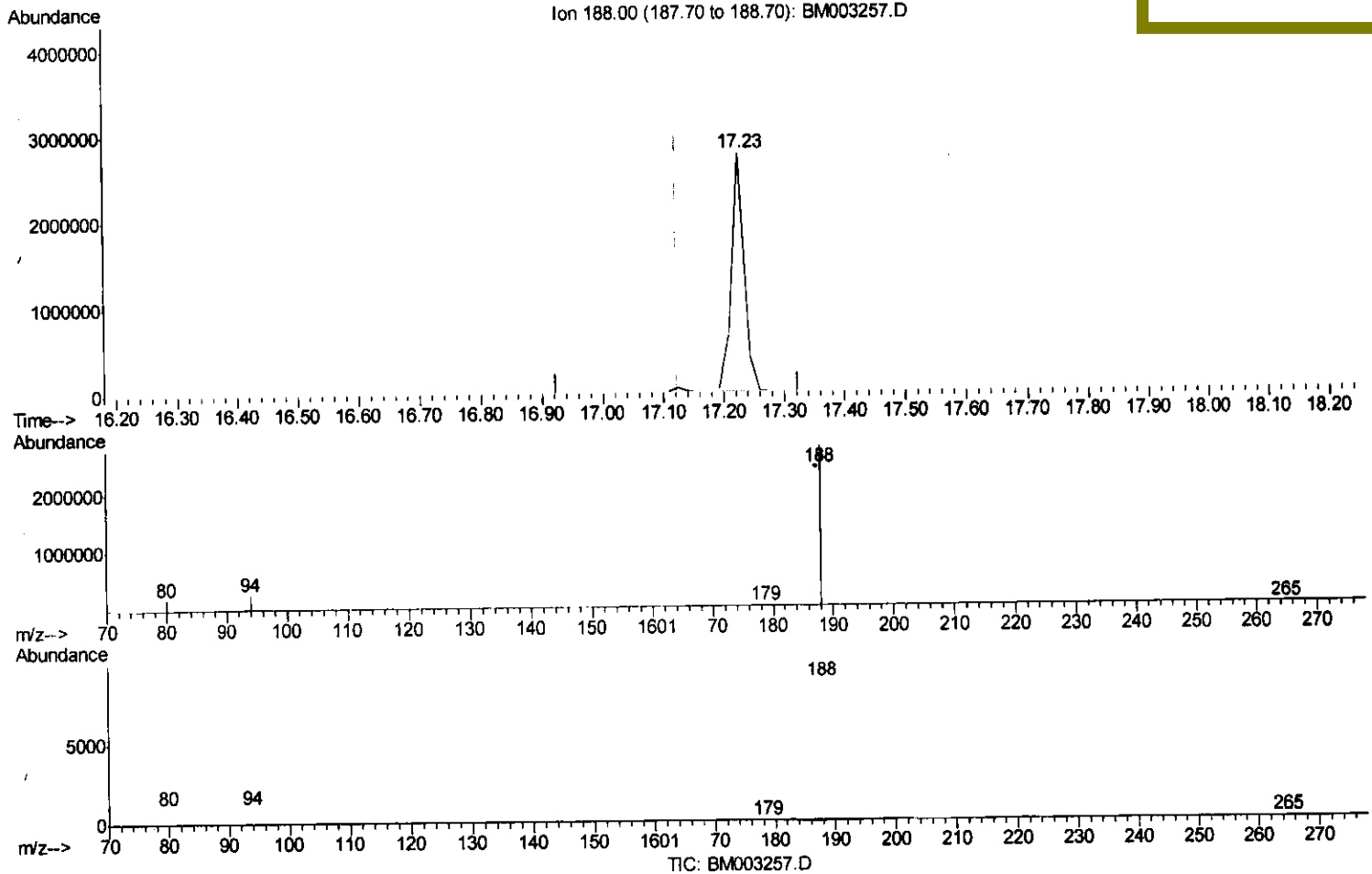
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(12) Phenanthrene-d10 (I)

17.226min (+0.103) 0.40ng/ul

response 3978708

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.23#
80.00	11.90	6.77#
0.00	0.00	0.00

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