

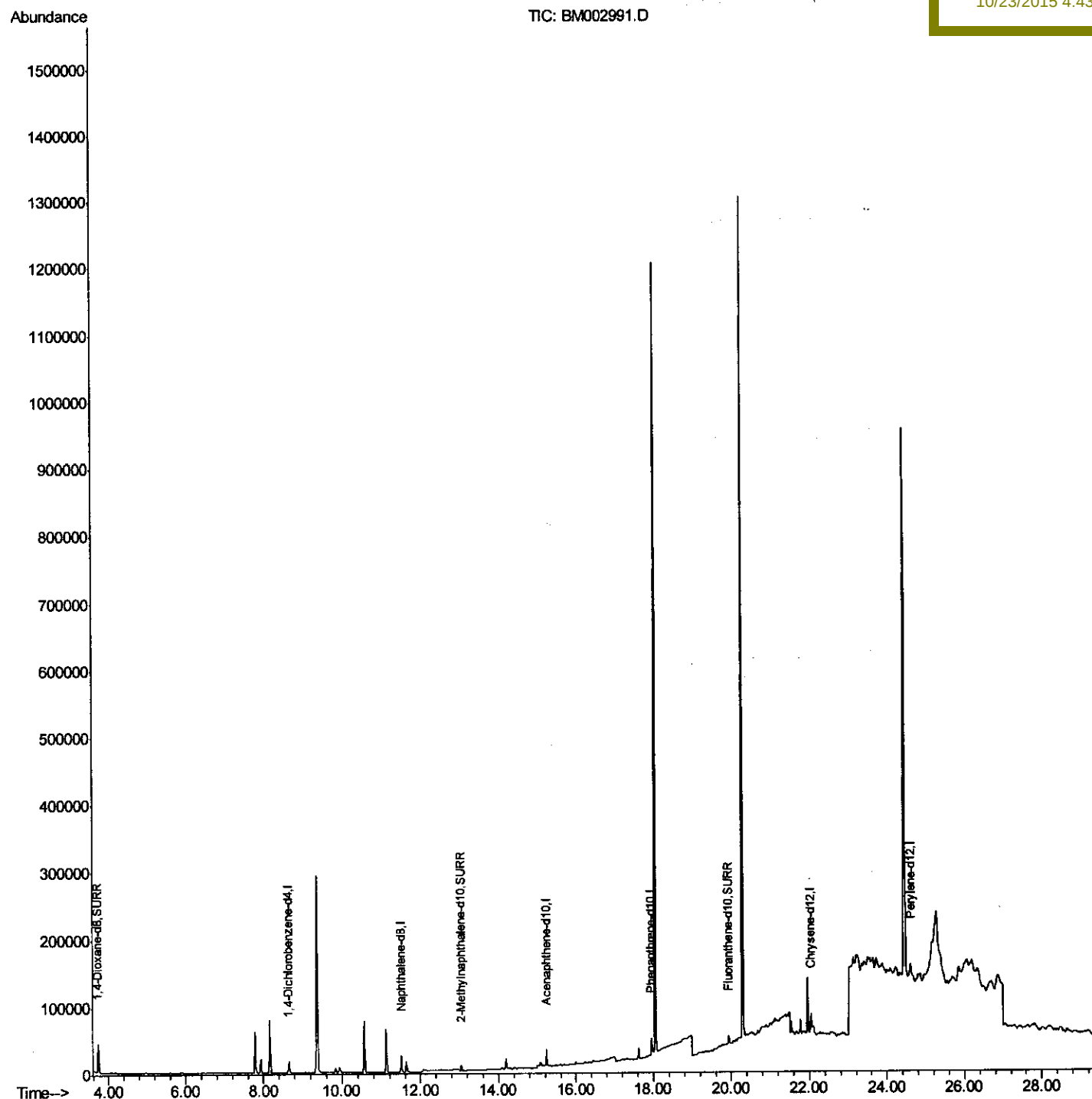
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102315\
Data File : BM002991.D
Acq On : 22 Oct 2015 23:39
Operator : UM/IZ
Sample : G4074-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JG9H3

Quant Time: Oct 23 08:43:21 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM102215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:55:29 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

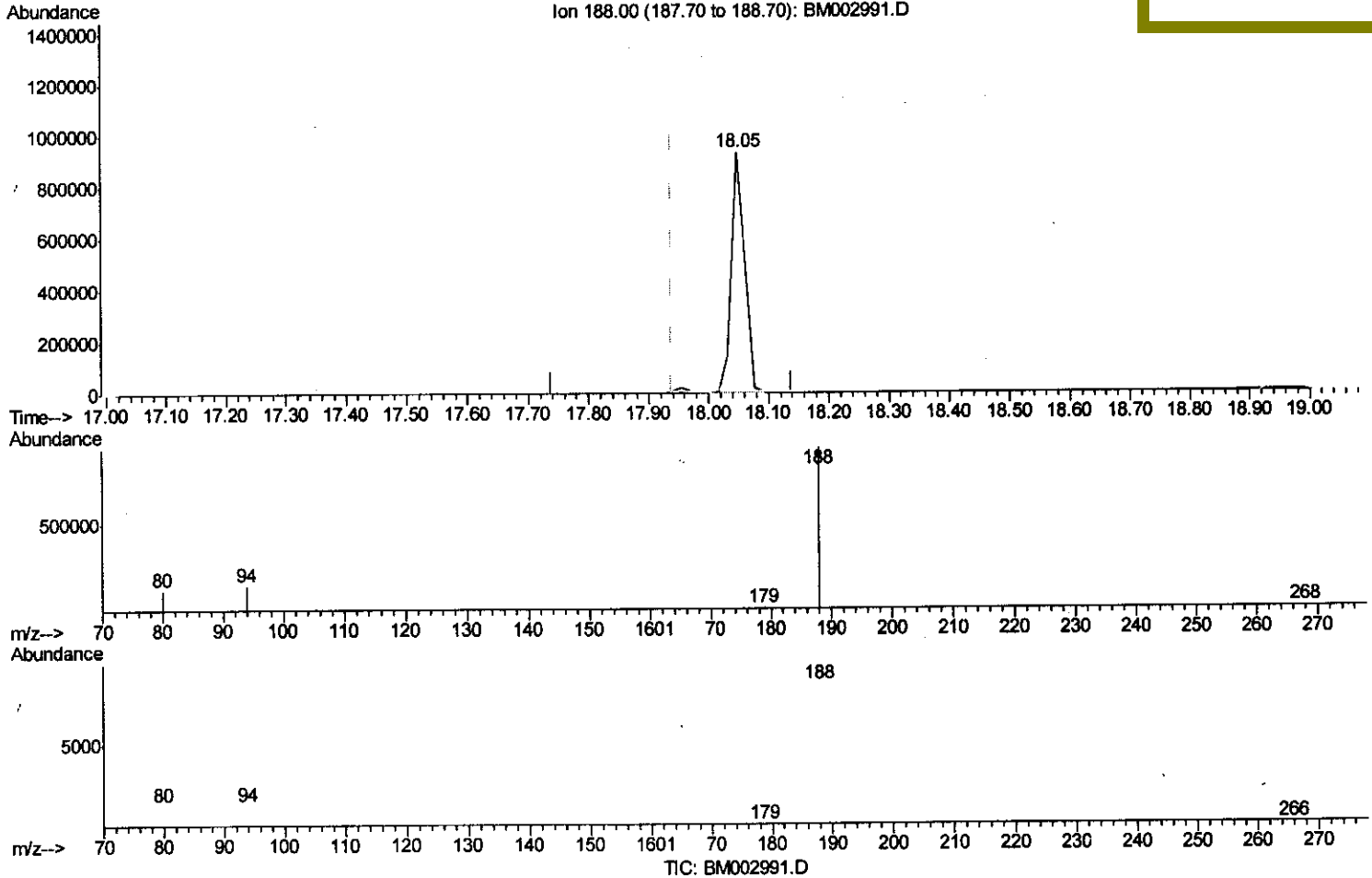
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102315\
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Quant Time: Oct 23 08:40:44 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM102215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(12) Phenanthrene-d10 (I)

18.047min (+0.108) 0.40ng/ul

response 1461443

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	15.32#
80.00	8.90	12.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

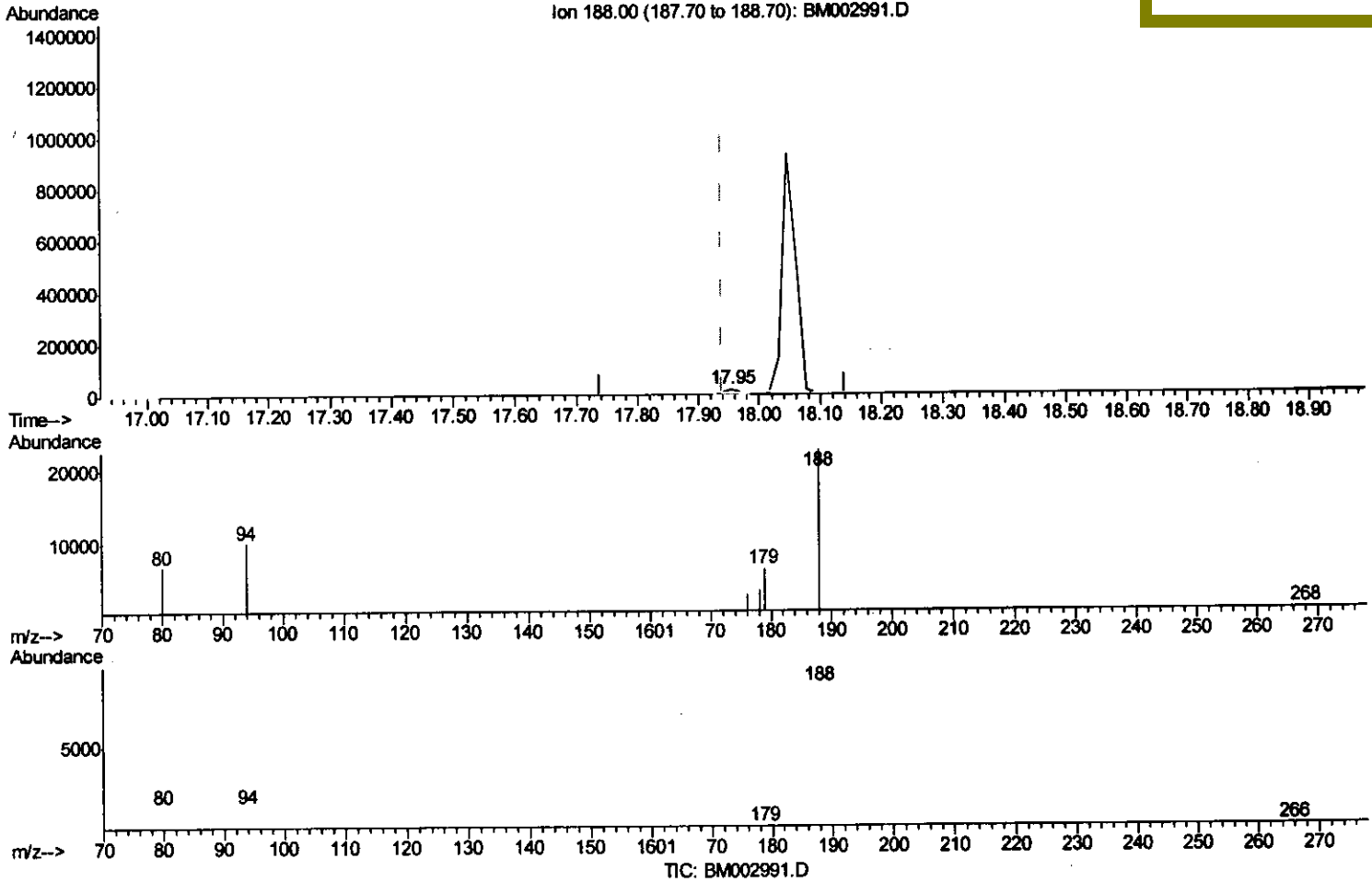
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Instrument :
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(12) Phenanthrene-d10 (I)

17.954min (+0.015) 0.40ng/ul m U.M

response 31381

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	43.91#
80.00	8.90	29.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

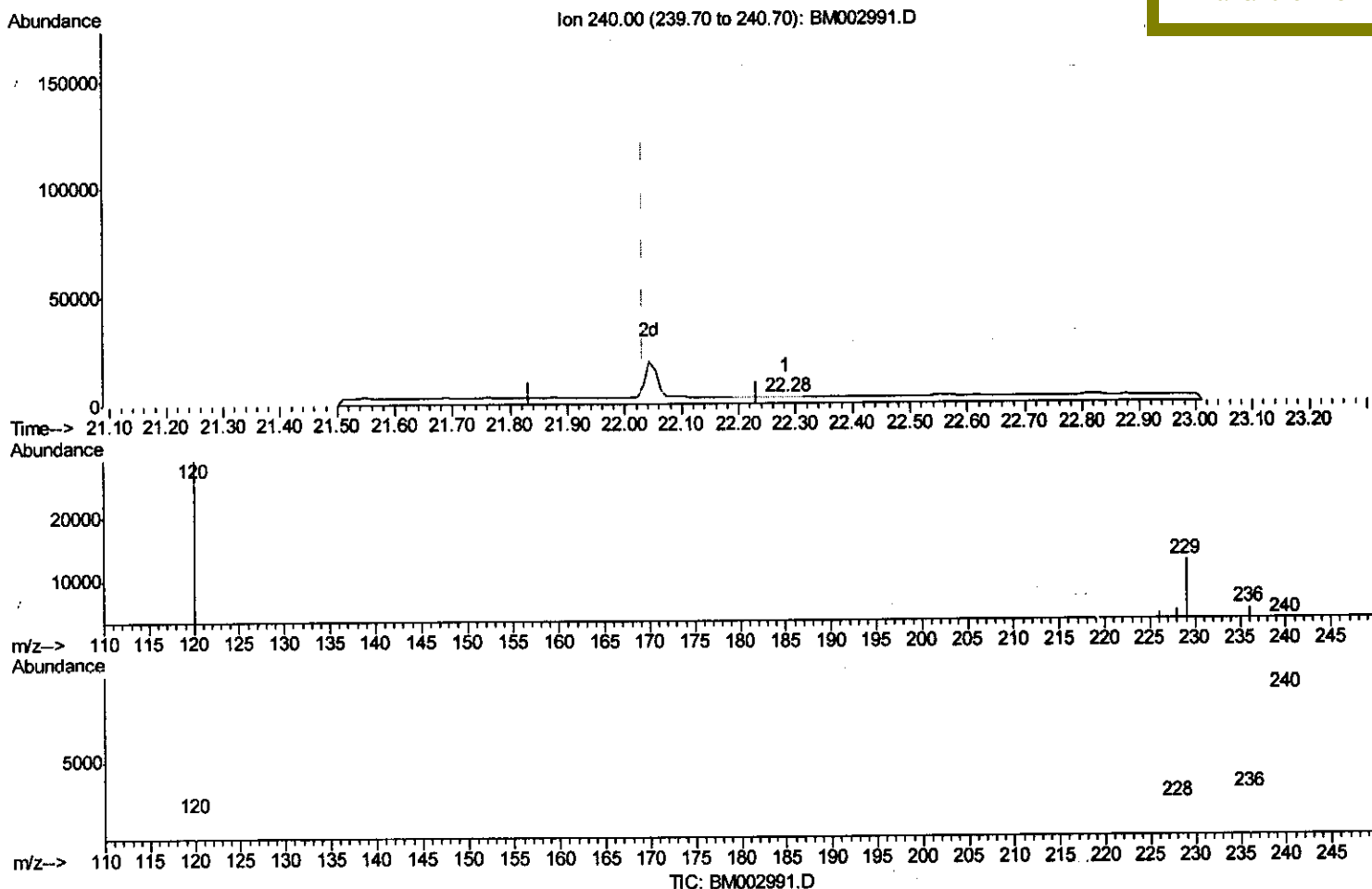
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102315\
 Data File : BM002991.D
 Acq On : 22 Oct 2015 23:39
 Operator : UM/IZ
 Sample : G4074-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JG9H3

Quant Time: Oct 23 08:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM102215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(18) Chrysene-d12 (I)

22.282min (+0.250) 0.40ng/ul

response 1048

Ion	Exp%	Act%
240.00	100	100
120.00	15.00	881.32#
236.00	30.00	150.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

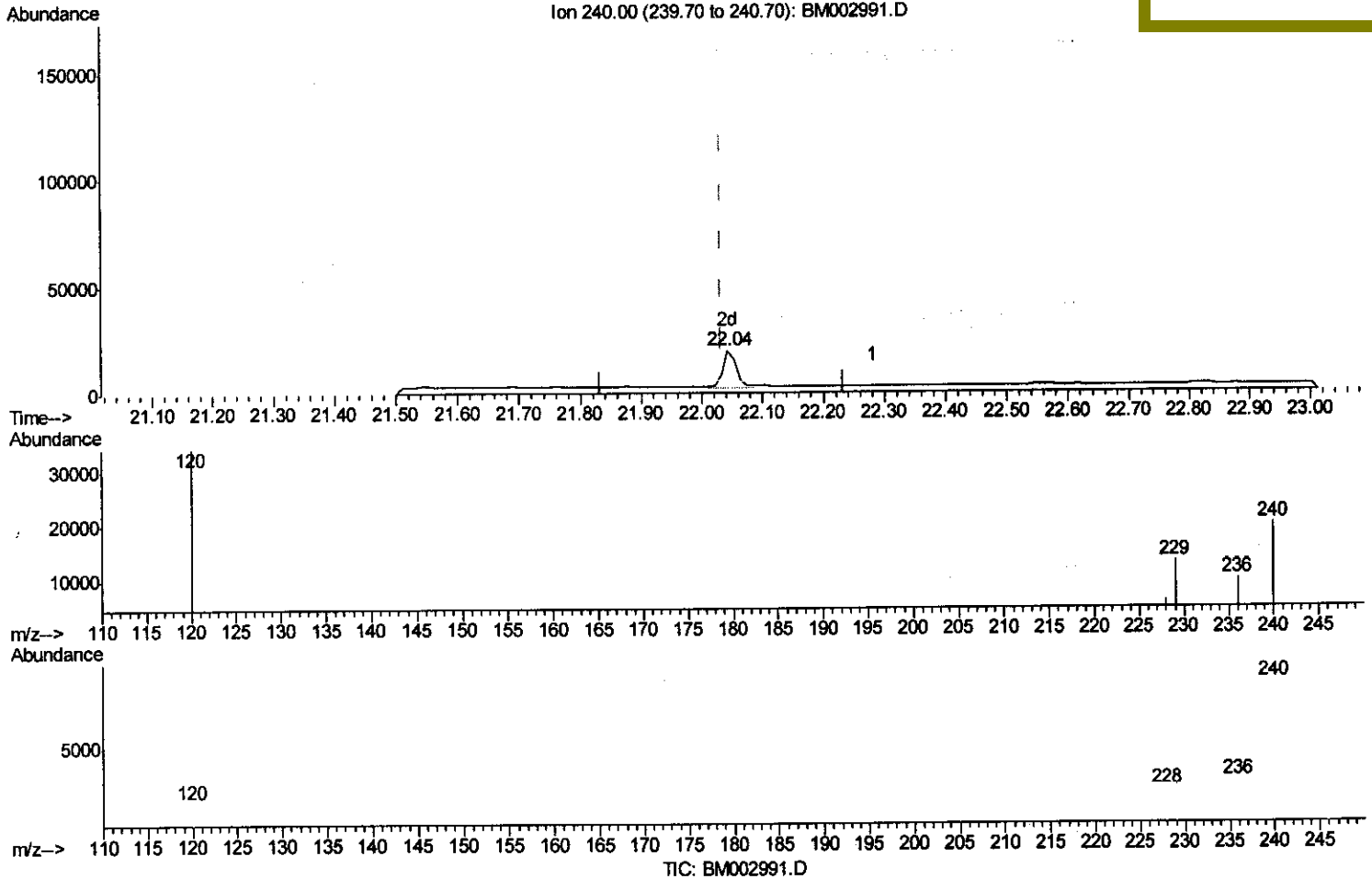
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102315\
 Data File : BM002991.D
 Acq On : 22 Oct 2015 23:39
 Operator : UM/IZ
 Sample : G4074-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 JG9H3

Quant Time: Oct 23 08:41:46 2015
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(18) Chrysene-d12 (l)

22.042min (+0.010) 0.40ng/ul m U.M
10/27/15

response 27311

Ion	Exp%	Act%
240.00	100	100
120.00	15.00	171.03#
236.00	30.00	48.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

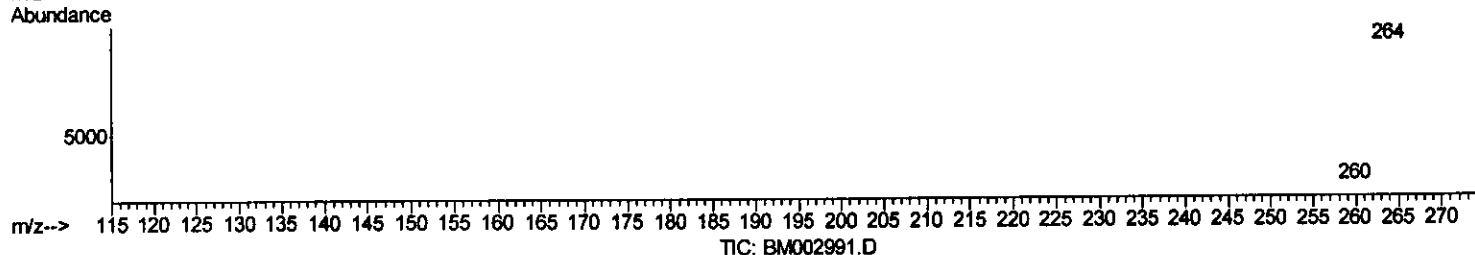
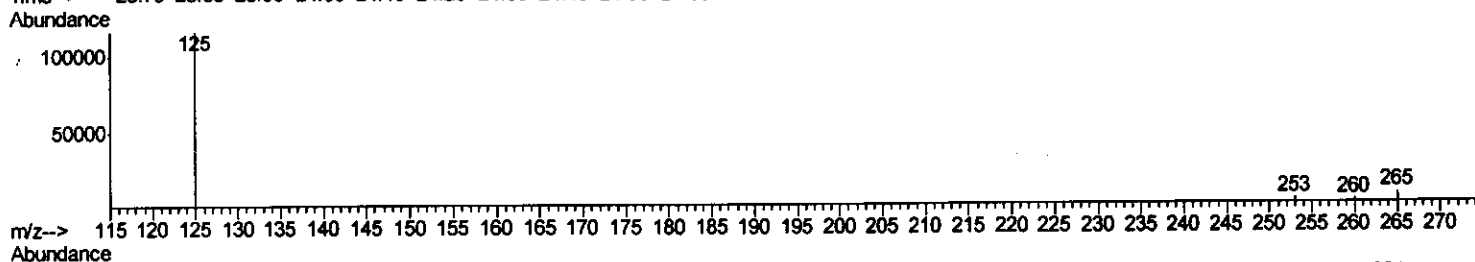
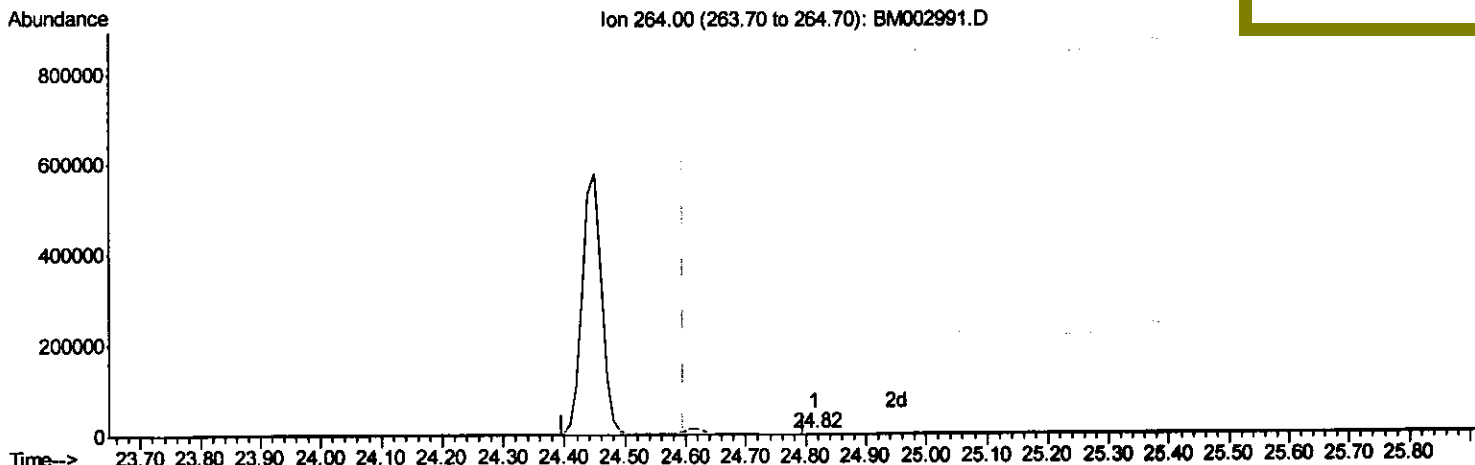
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JG9H3

Quant Time: Oct 23 08:42:09 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM102215.M
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(22) Perylene-d12 (I)

24.815min (+0.219) 0.40ng/ul

response 1669

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	169.86#
265.00	34.70	301.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

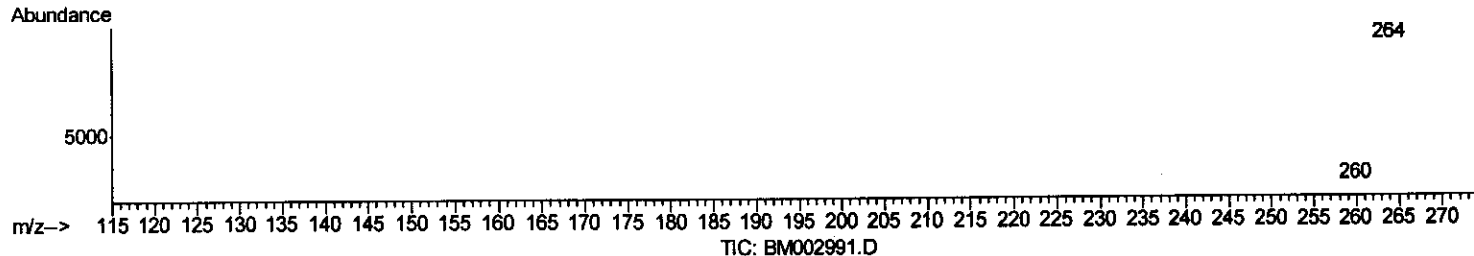
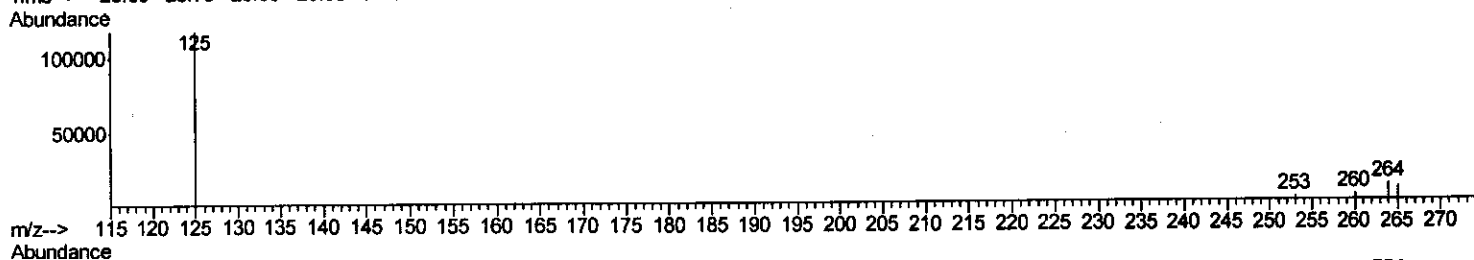
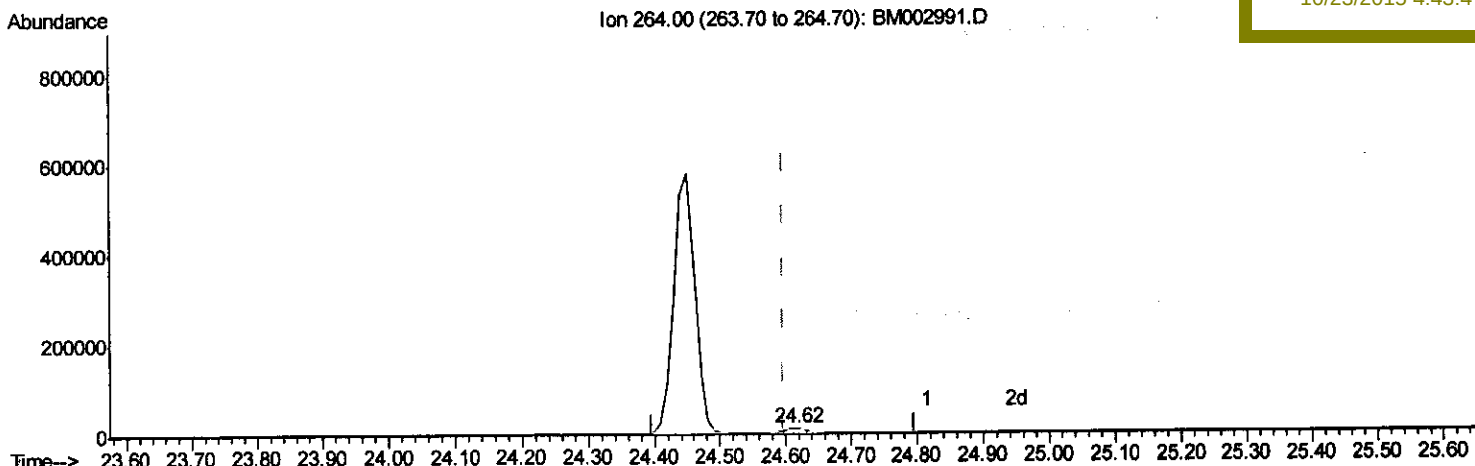
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 Data File : BM002991.D
 Acq On : 22 Oct 2015 23:39
 Operator : UM/IZ
 Sample : G4074-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JG9H3

Manual Integrations
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Quant Time: Oct 23 08:42:09 2015
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(22) Perylene-d12 (I)

24.617min (+0.021) 0.40ng/ul m U.M
 response 26091 10/27/15

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	54.40#
265.00	34.70	84.20#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.64	152	10843	0.40	ng/ul	0.00
4) Naphthalene-d8	11.49	136	42061	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.24	164	18724	0.40	ng/ul	0.02
12) Phenanthrene-d10	17.95	188	31381m	0.40	ng/ul	0.02
18) Chrysene-d12	22.04	240	27311m	0.40	ng/ul	0.01
22) Perylene-d12	24.62	264	26091m	0.40	ng/ul	0.02
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.73	96	34368	2.97	ng/uL	0.02
6) 2-Methylnaphthalene-d10	13.05	152	17920	0.25	ng/ul	0.01
16) Fluoranthene-d10	19.94	212	16403	0.20	ng/ul	0.01

UM
10/27/15

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