

Quantitation Report (Qedit)

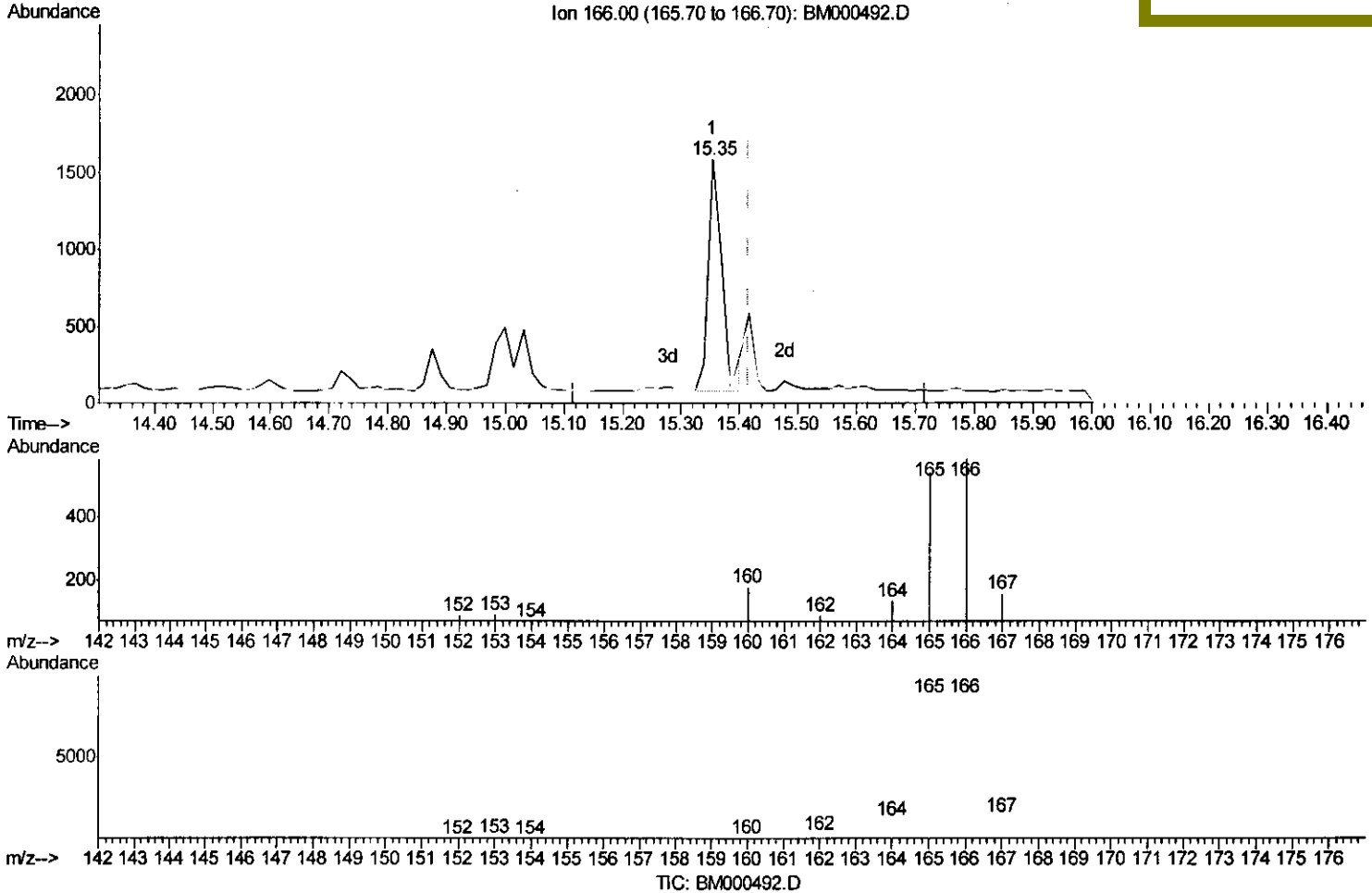
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL6

Quant Time: Feb 12 01:39:07 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 11 23:58:48 2015
 Response via : Initial Calibration

Manual Integrations
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(9) Fluorene

15.354min (-0.062) 0.09ng/ul

response 2558

Ion	Exp%	Act%
166.00	100	100
165.00	93.00	9.48#
167.00	14.10	29.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

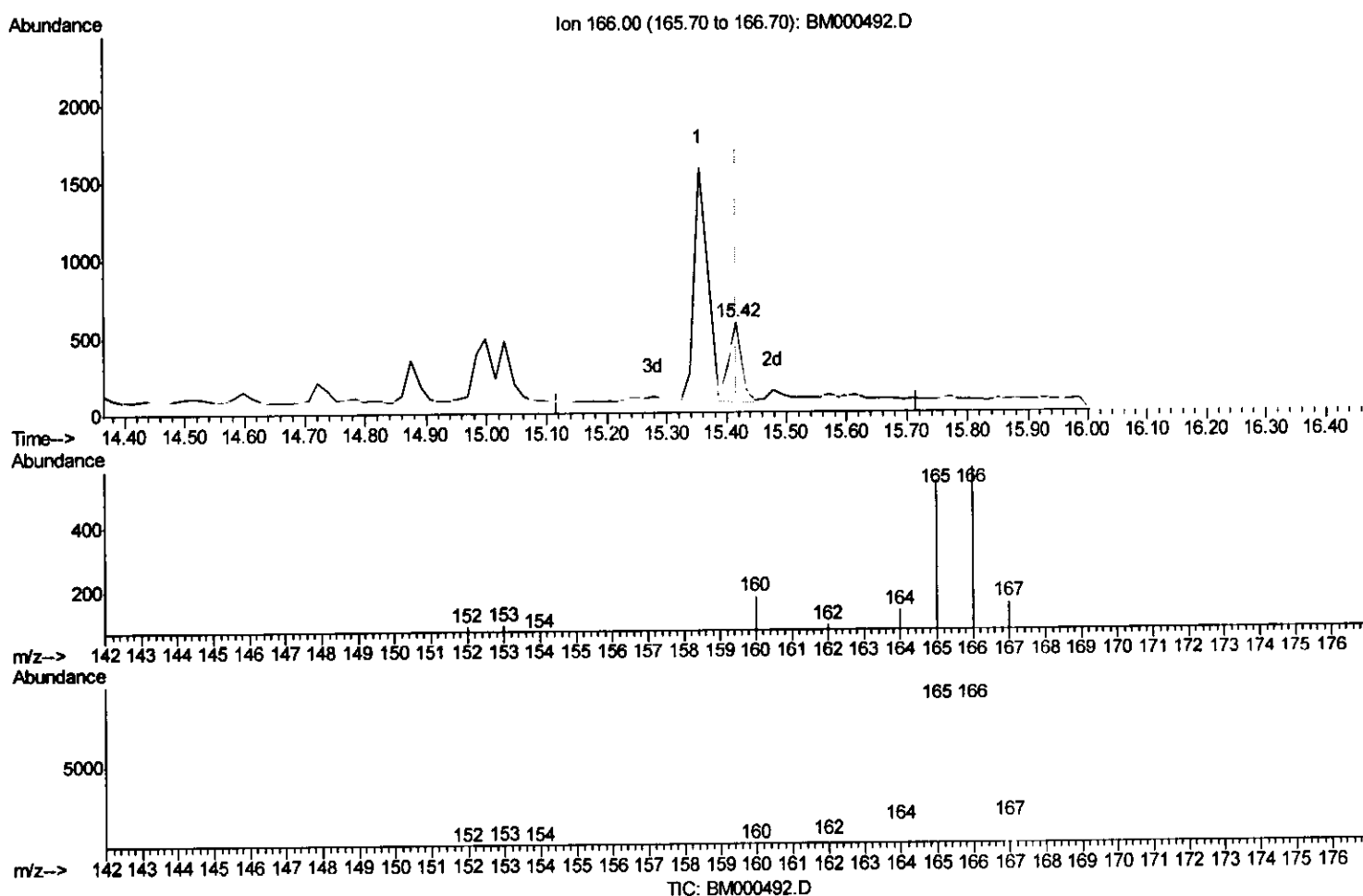
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(9) Fluorene

15.416min (-0.000) 0.03ng/ul m

response 775

Ion	Exp%	Act%
166.00	100	100
165.00	93.00	92.81
167.00	14.10	26.37#
0.00	0.00	0.00

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Quantitation Report (Qedit)

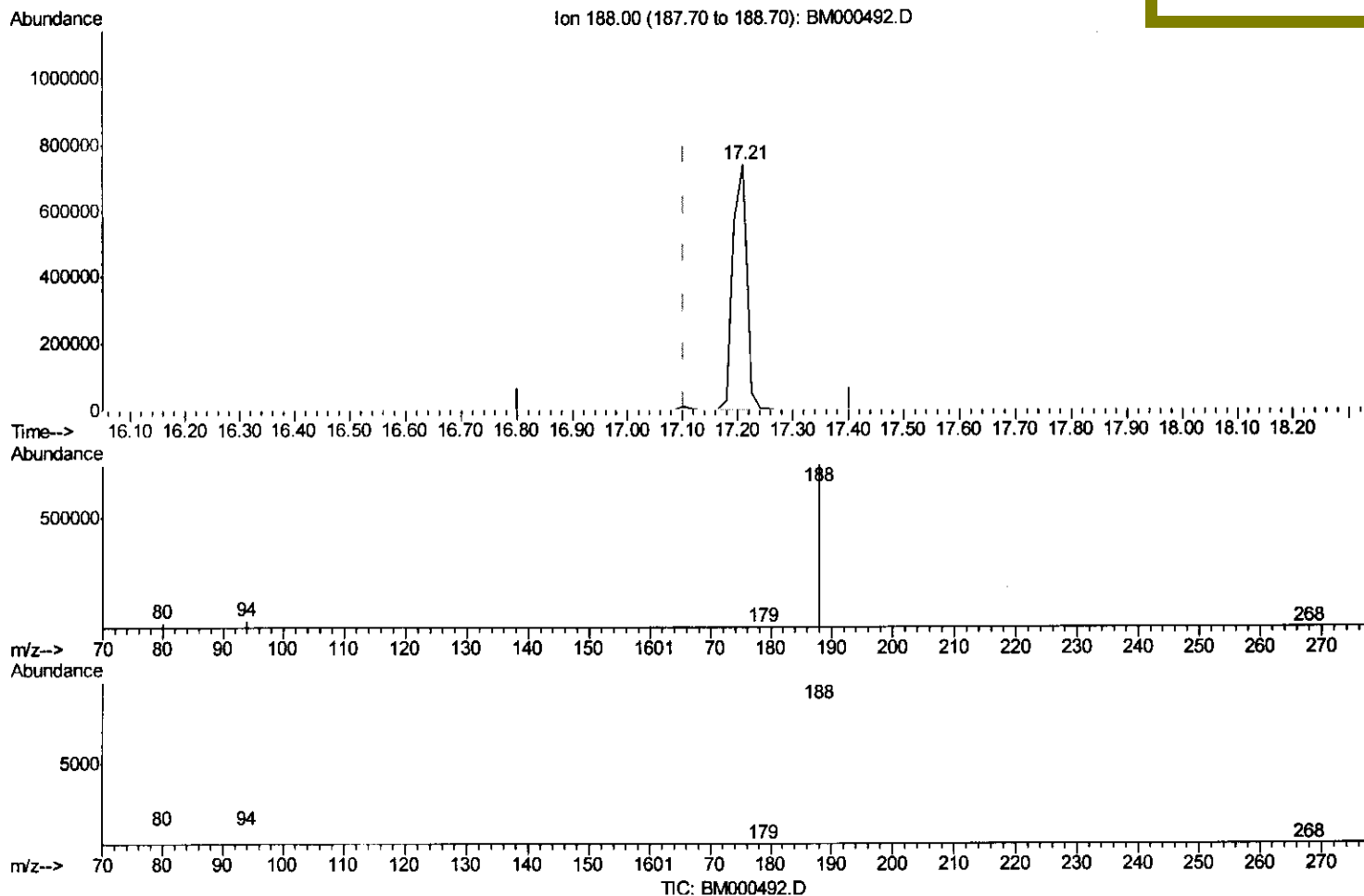
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(10) Phenanthrene-d10 (I)

17.210min (+0.108) 0.40ng/ul

response 1289847

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.21#
80.00	10.40	2.96#
0.00	0.00	0.00

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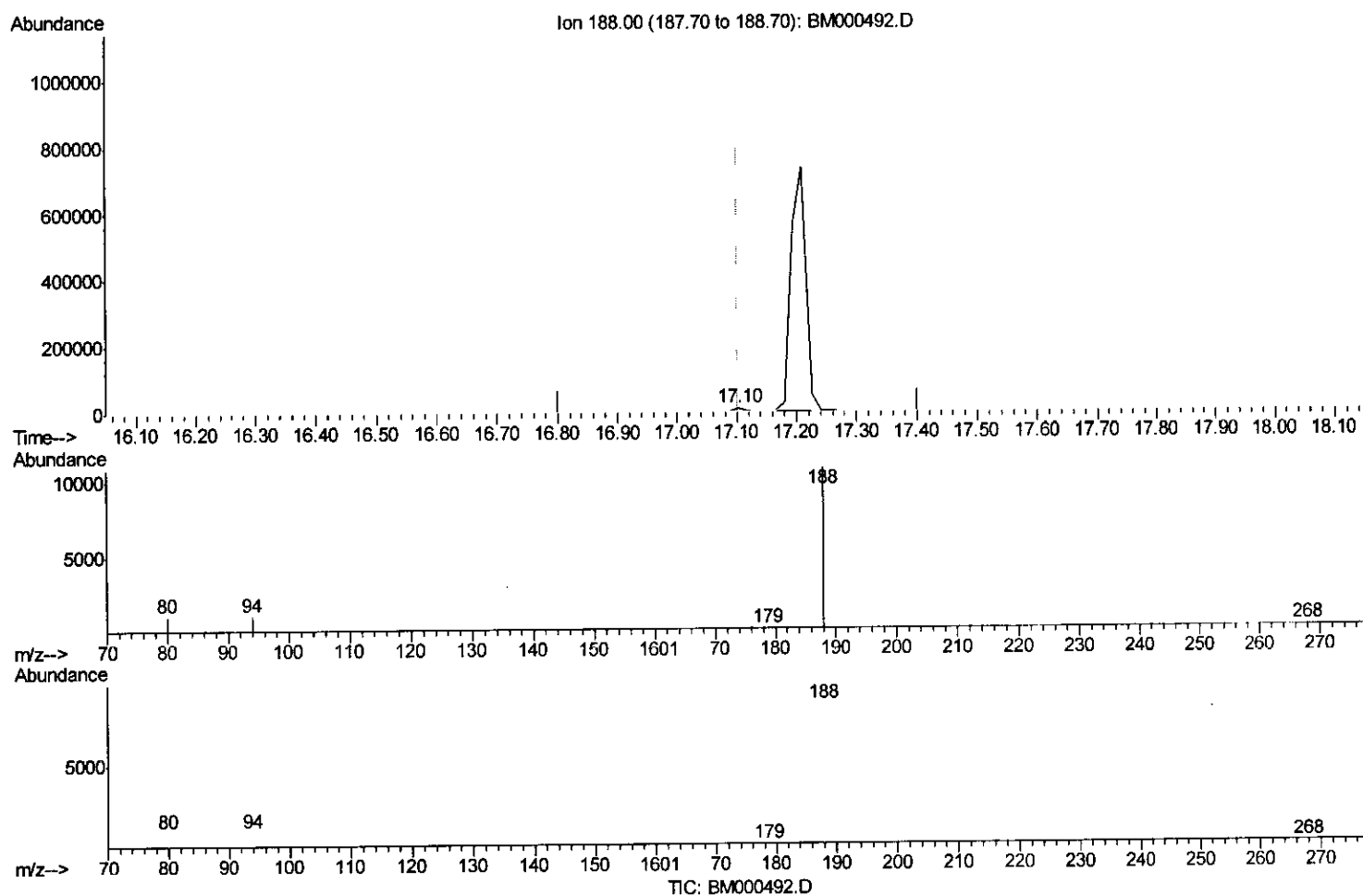
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(10) Phenanthrene-d10 (I)

17.102min (-0.000) 0.40ng/ul m

response 16084

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	9.76
80.00	10.40	9.50
0.00	0.00	0.00

T.P.
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Quantitation Report (Qedit)

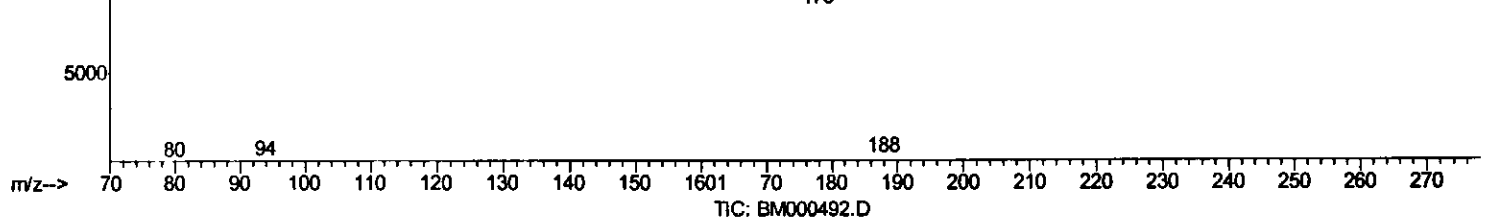
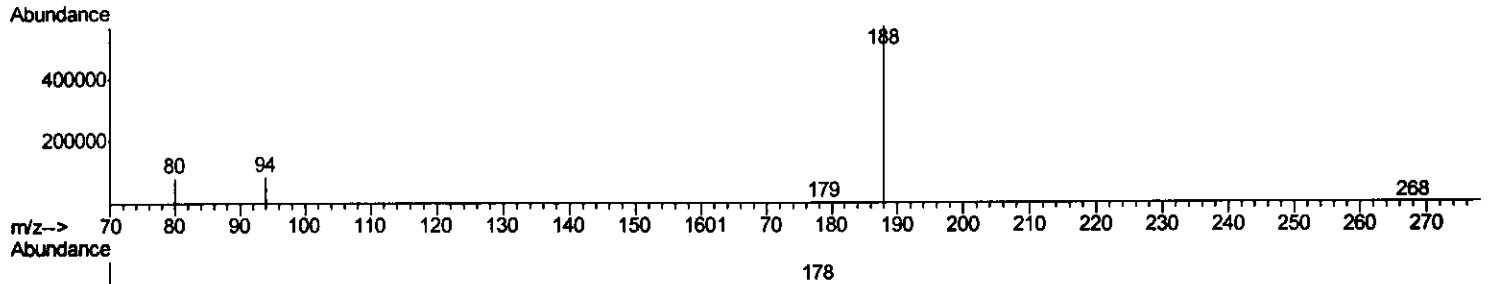
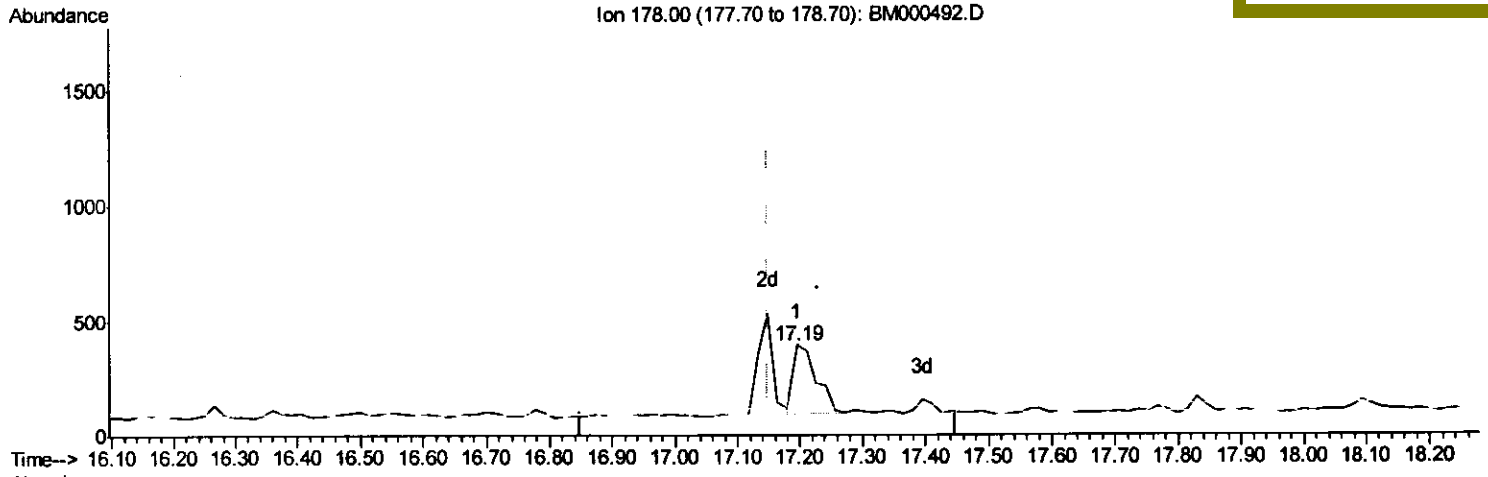
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Feb 12 02:53:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(12) Phenanthrene

17.194min (+0.046) 0.02ng/ul

response 781

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	23.10#
179.00	16.20	163.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

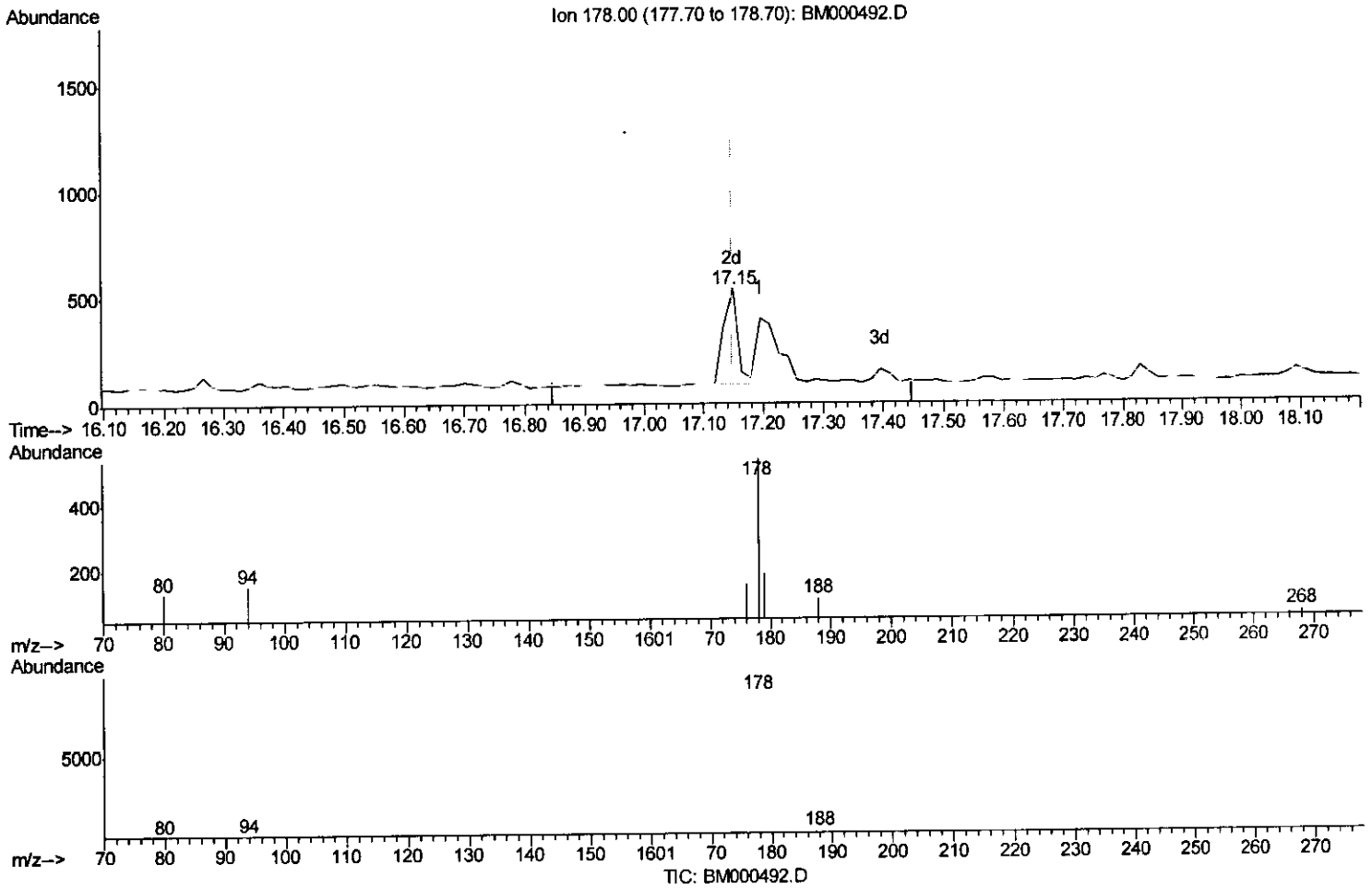
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL6

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Quant Time: Feb 12 02:53:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(12) Phenanthrene

17.148min (-0.000) 0.02ng/ul m

response 736

Ion Exp% Act%

178.00 100 100

176.00 18.70 28.79#

179.00 16.20 34.39#

0.00 0.00 0.00

Quantitation Report (Qedit)

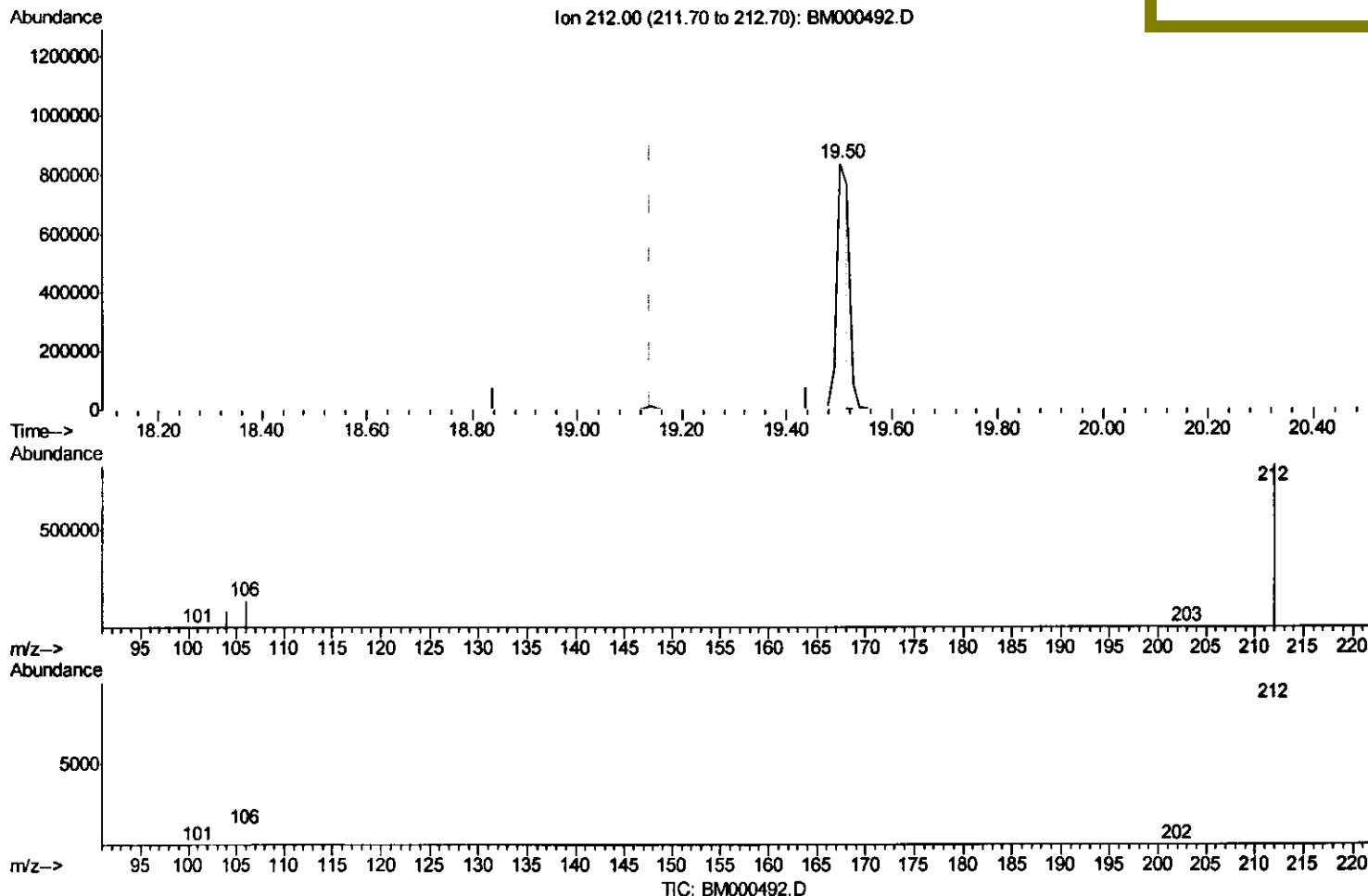
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.502min (+0.363) 35.44ng/ul

response 1262778

Ion	Exp%	Act%
212.00	100	100
106.00	11.50	14.06#
104.00	6.80	9.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

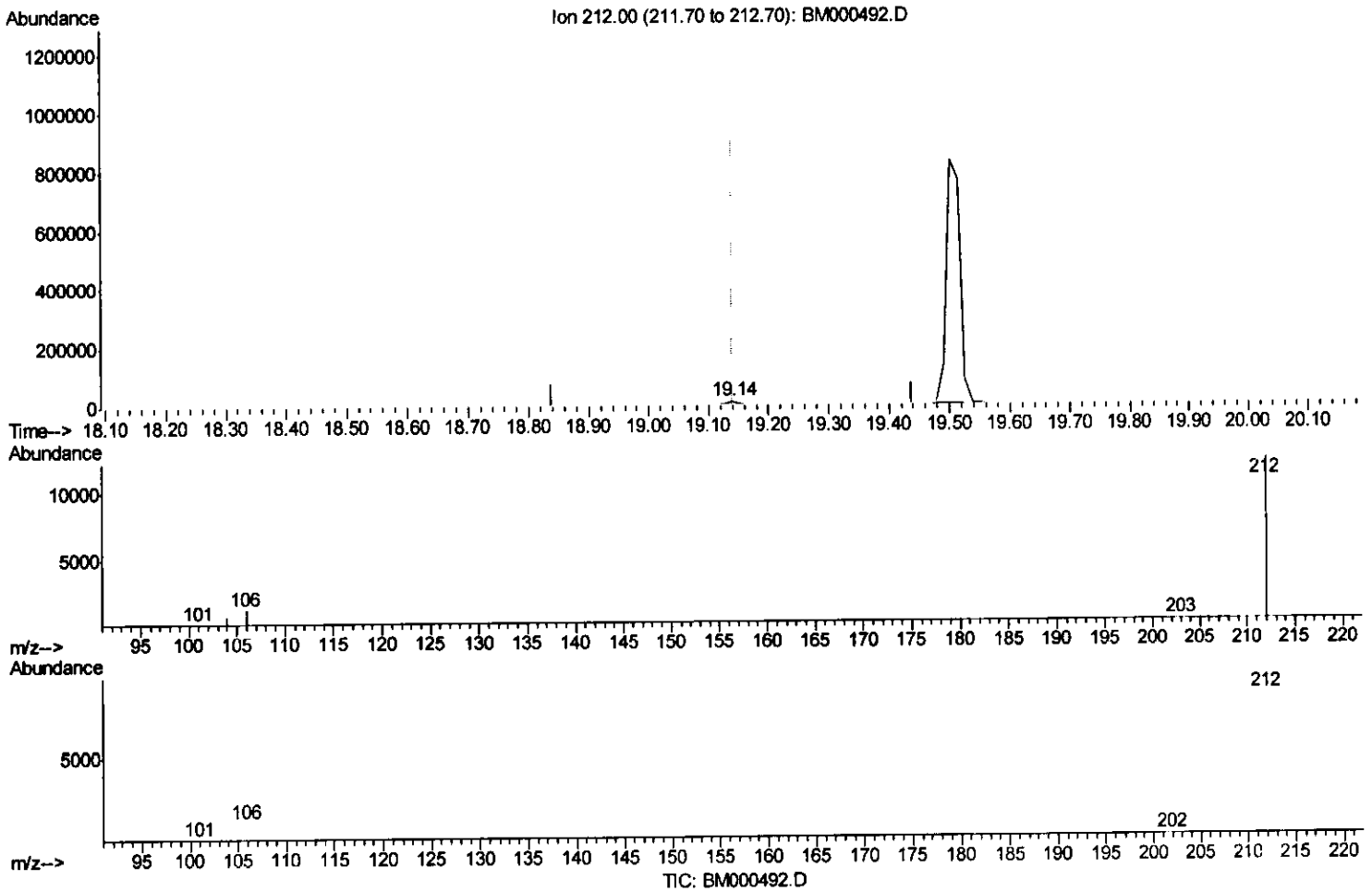
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL6

Manual Integrations
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Quant Time: Feb 12 02:53:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(14) Fluoranthene-d10 (SURR)

19.139min (-0.000) 0.46ng/ul m

response 16445

Ion	Exp%	Act%
212.00	100	100
106.00	11.50	1079.45#
104.00	6.80	708.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

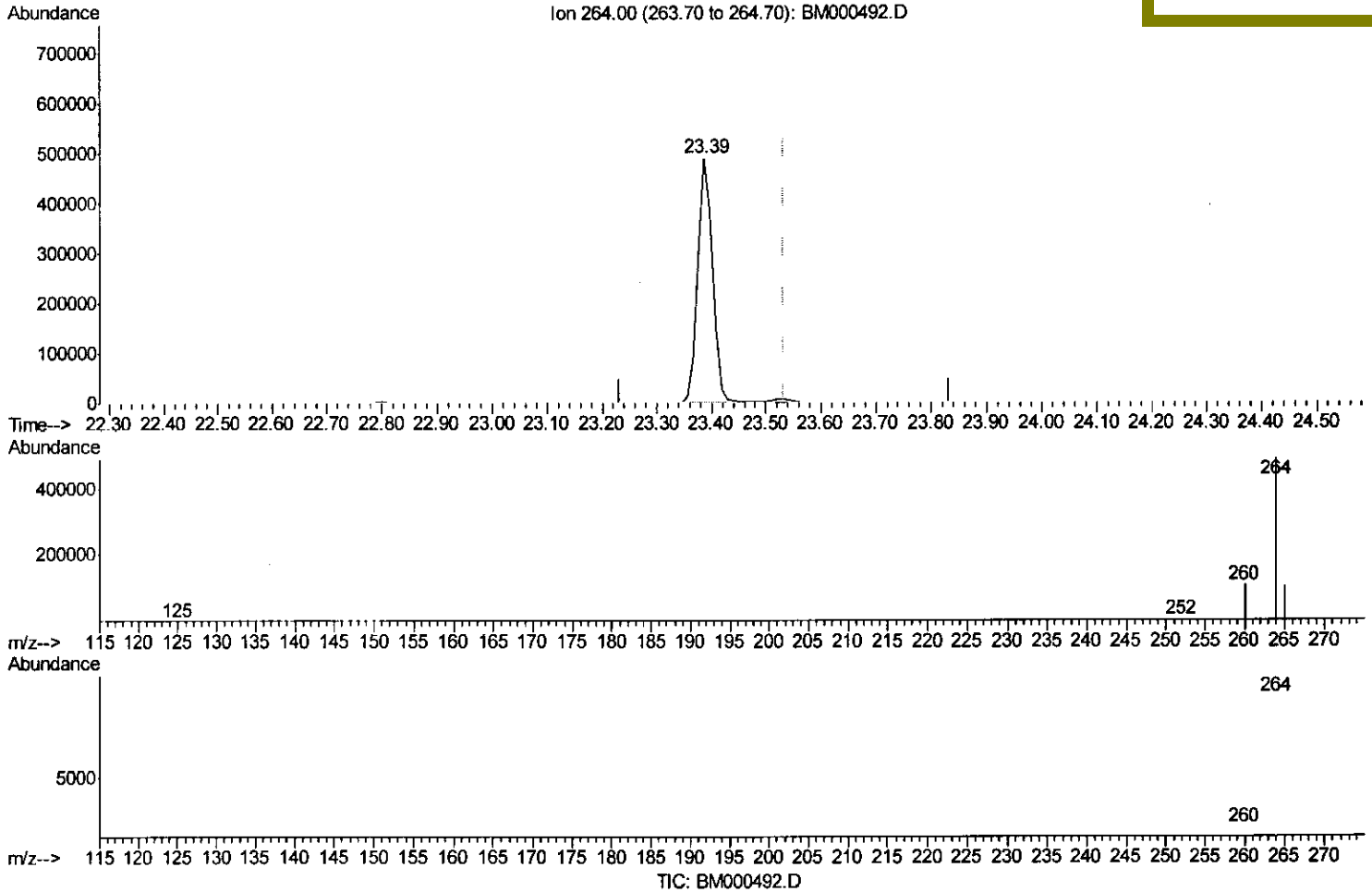
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL6

Quant Time: Feb 12 02:53:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(20) Perylene-d12 (I)

23.387min (-0.146) 0.40ng/ul

response 925752

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	21.90
265.00	30.20	20.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

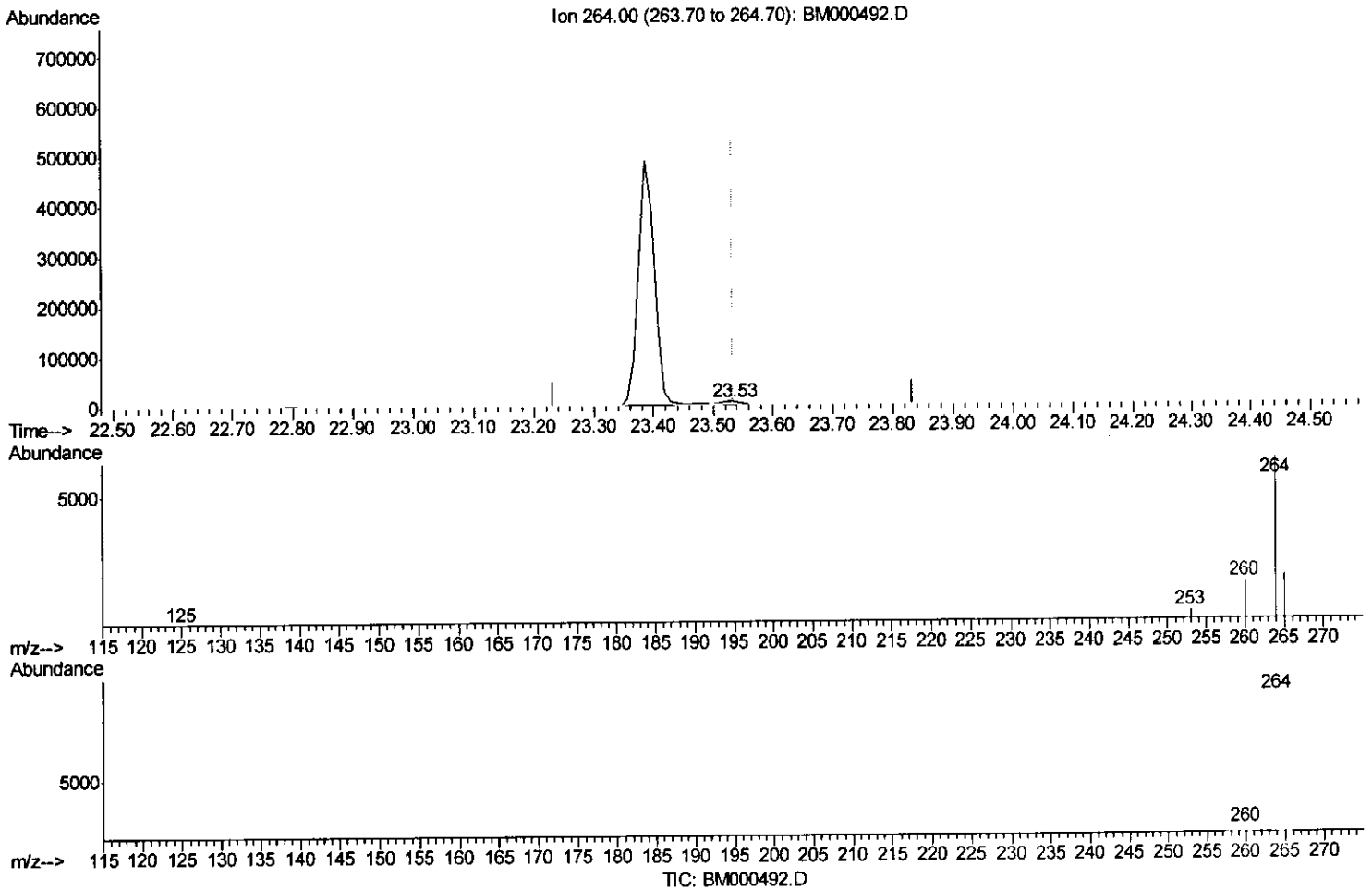
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000492.D
 Acq On : 12 Feb 2015 00:32
 Operator : TP/IZ
 Sample : G1249-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A4FL6

Manual Integrations
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Quant Time: Feb 12 02:57:31 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(20) Perylene-d12 (I)

23.533min (-0.000) 0.40ng/ul m

response 10658

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	24.53
265.00	30.20	28.74
0.00	0.00	0.00

T.P.
 2/17/15

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
Data File : BM000492.D
Acq On : 12 Feb 2015 00:32
Operator : TP/IZ
Sample : G1249-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Feb 12 15:13:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 11 23:58:48 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3248	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	11661	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	8052	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	16084m	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	13329	0.40	ng/ul	-0.01
20) Perylene-d12	23.53	264	10658m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	7949	0.51	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	16445m	0.46	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.55	128	5224	0.18	ng/ul#	83
5) 2-Methylnaphthalene	12.17	142	432	0.02	ng/ul	94
8) Acenaphthene	14.41	153	881	0.04	ng/ul	95
9) Fluorene	15.42	166	775m	0.03	ng/ul	
12) Phenanthrene	17.15	178	736m	0.02	ng/ul	

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

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