

Quantitation Report (QT Reviewed)

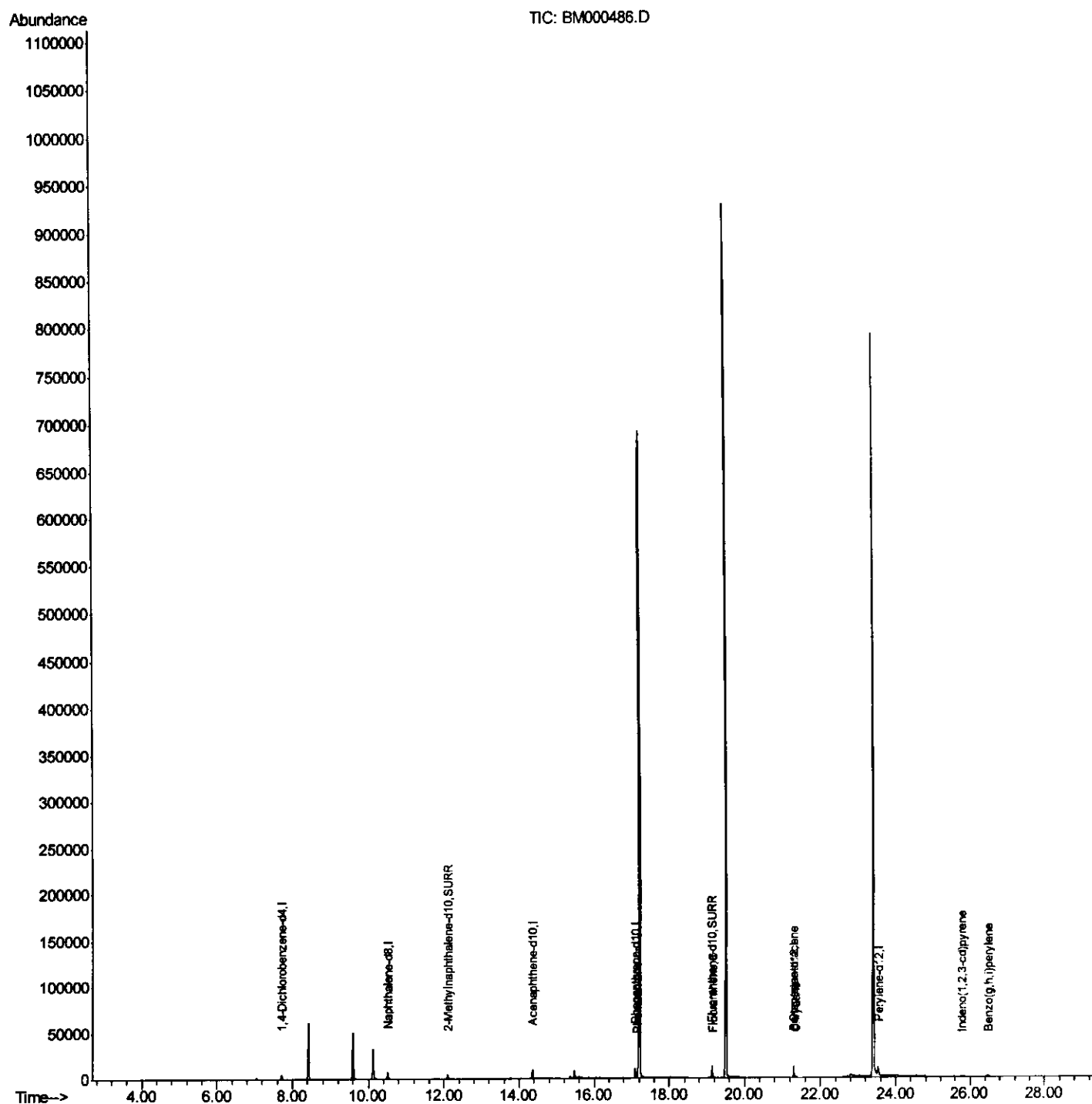
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000486.D
 Acq On : 11 Feb 2015 20:59
 Operator : TP/IZ
 Sample : G1249-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2

Manual Integrations
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apatel
 2/12/2015 4:10:17 PM

Quant Time: Feb 12 14:56:06 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



Quantitation Report (Qedit)

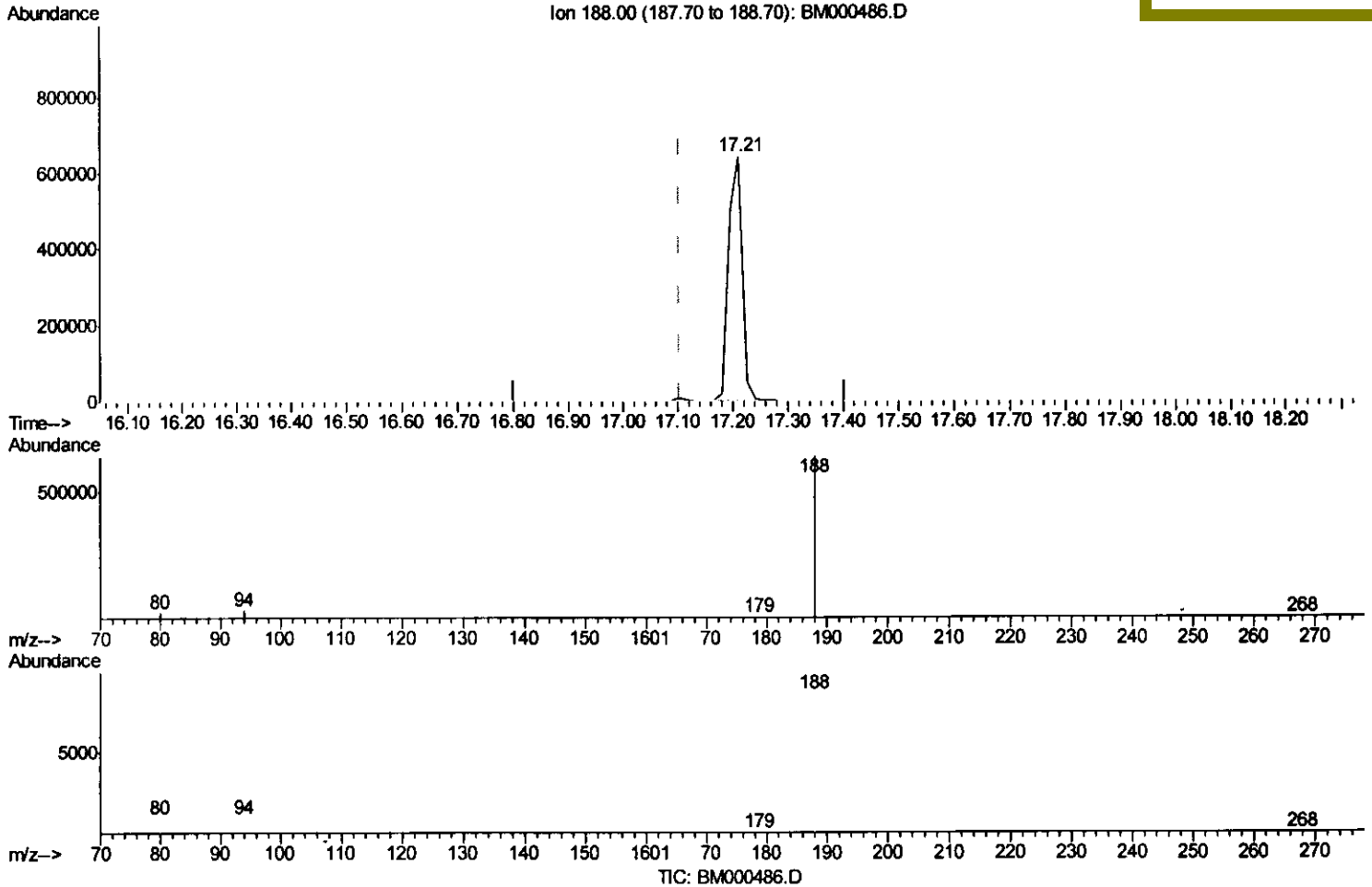
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Quant Time: Feb 12 01:08:10 2015
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(10) Phenanthrene-d10 (I)

17.210min (+0.108) 0.40ng/ul

response 1141217

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.53#
80.00	10.40	3.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

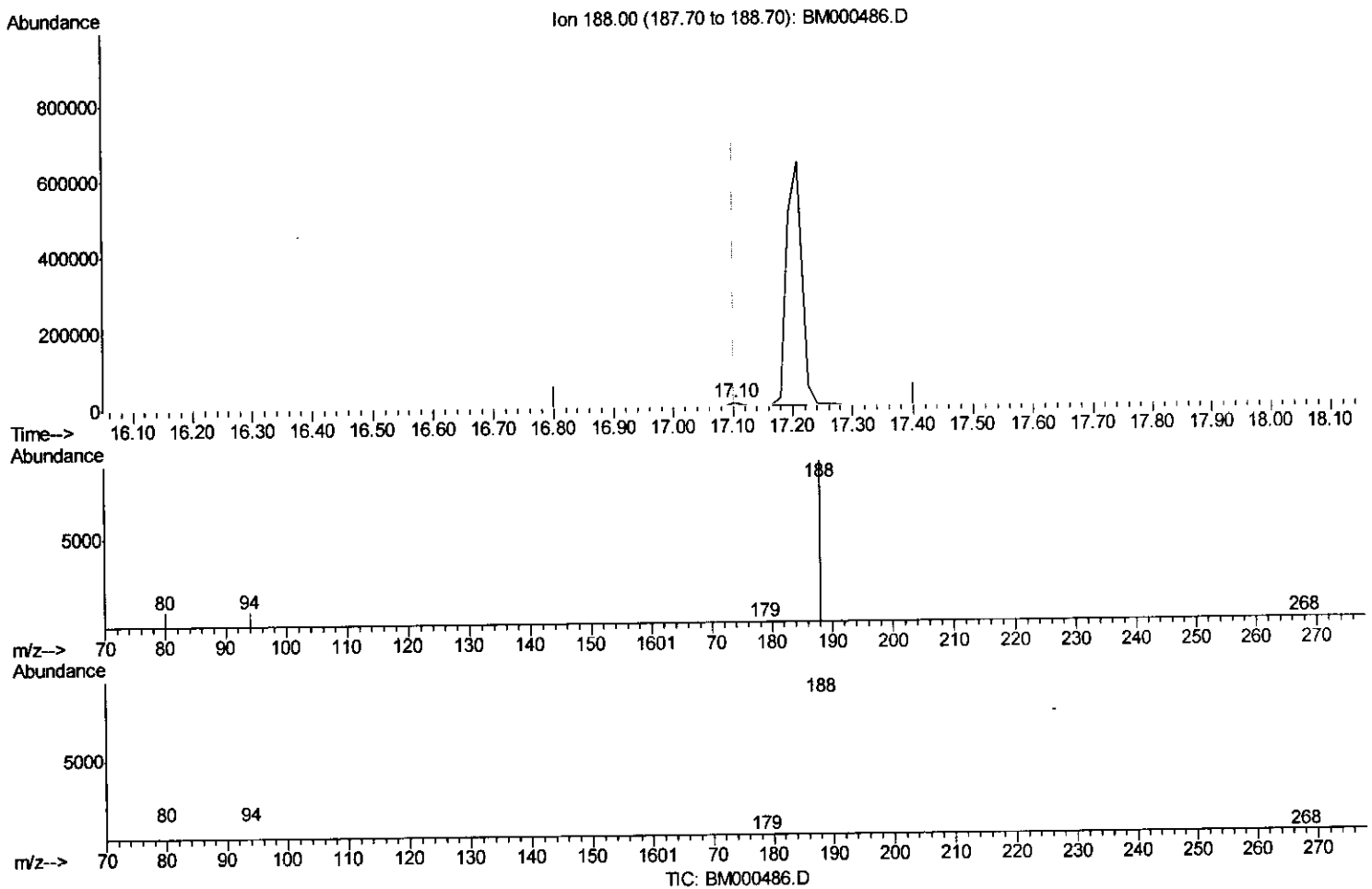
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(10) Phenanthrene-d10 (I)

17.102min (-0.000) 0.40ng/ul m

response 13615

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	9.25
80.00	10.40	9.10
0.00	0.00	0.00

T.P.
 2/17/15

Quantitation Report (Qedit)

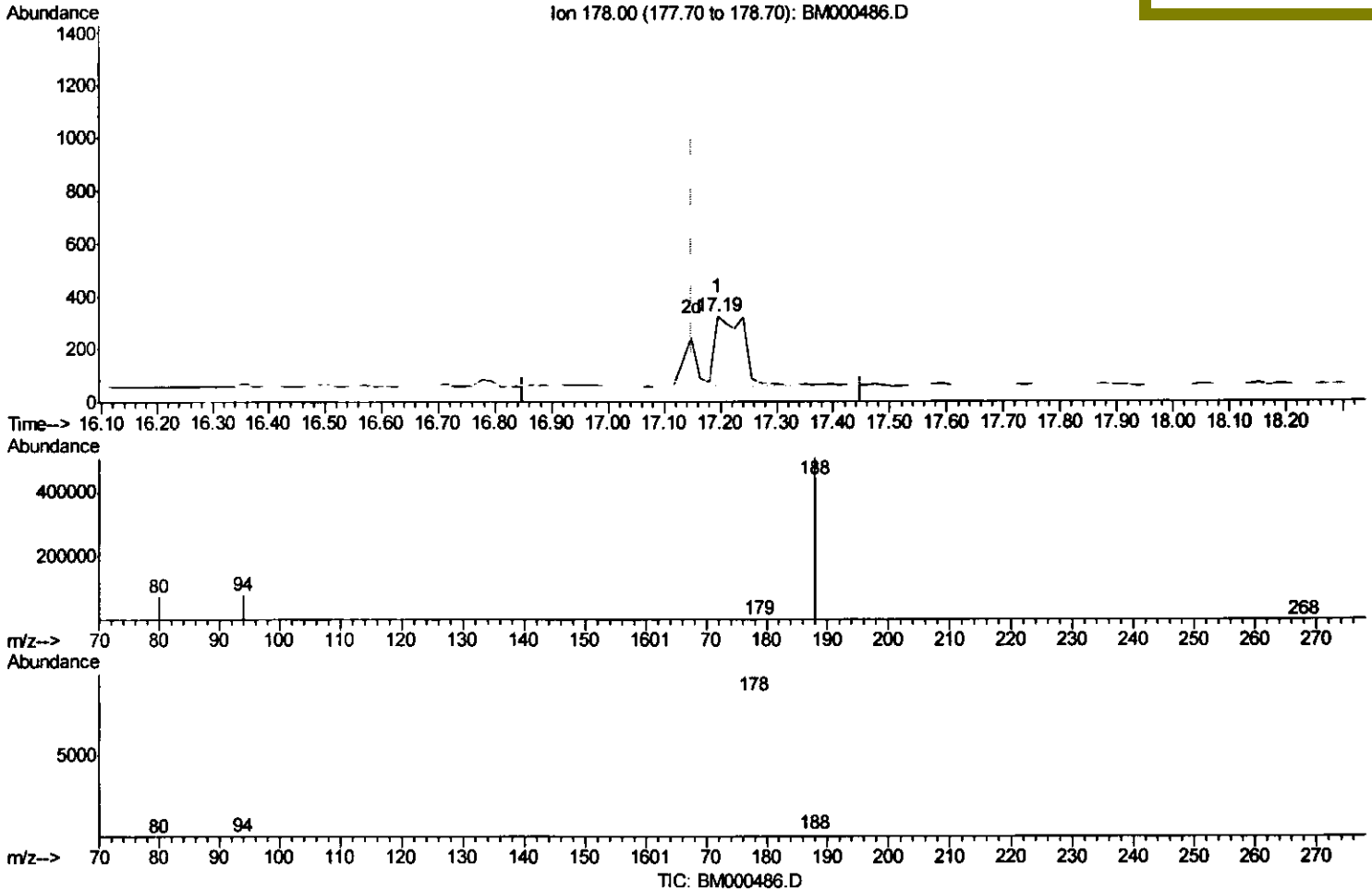
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 Sample : G1249-02
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Instrument :
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Quant Time: Feb 12 01:08:46 2015
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(12) Phenanthrene

17.194min (+0.046) 0.02ng/ul

response 946

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	22.22
179.00	16.20	171.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

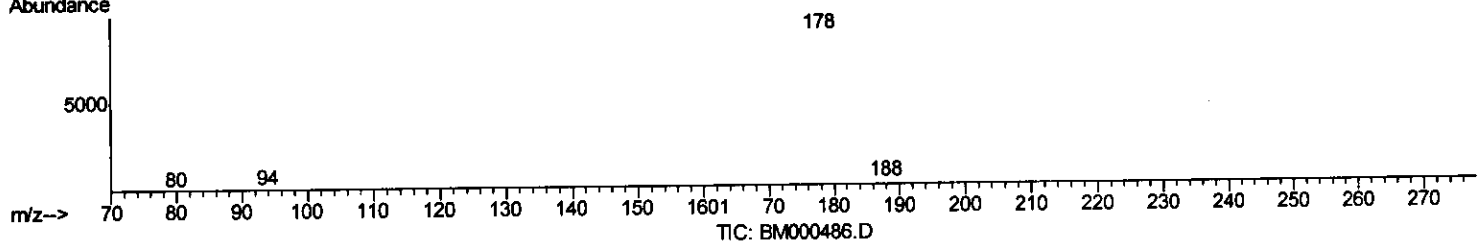
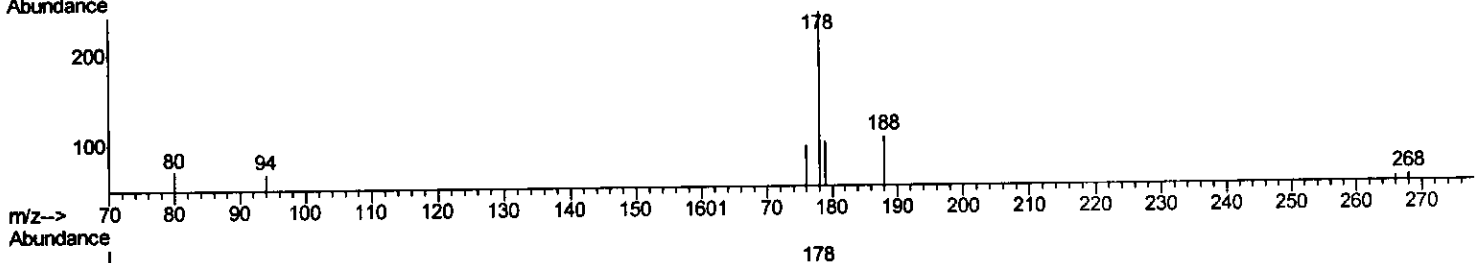
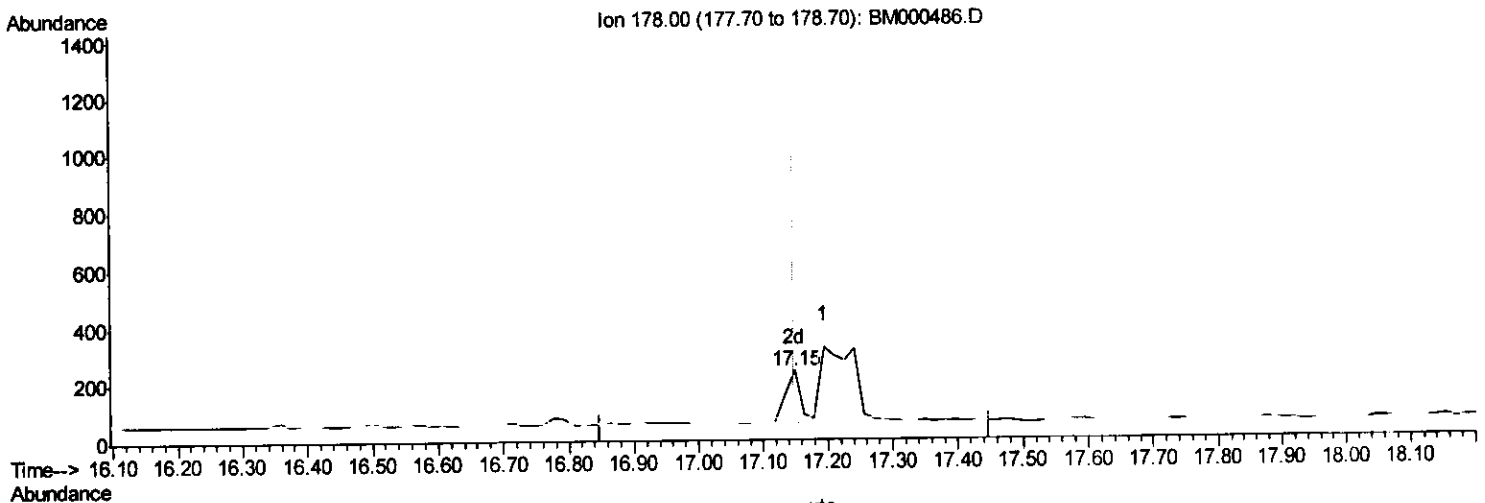
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(12) Phenanthrene

17.148min (-0.000) 0.01ng/ul m

response 310

Ion Exp% Act%

178.00 100 100

176.00 18.70 38.84#

179.00 16.20 40.50#

0.00 0.00 0.00

T.P.
 2/17/15

Quantitation Report (Qedit)

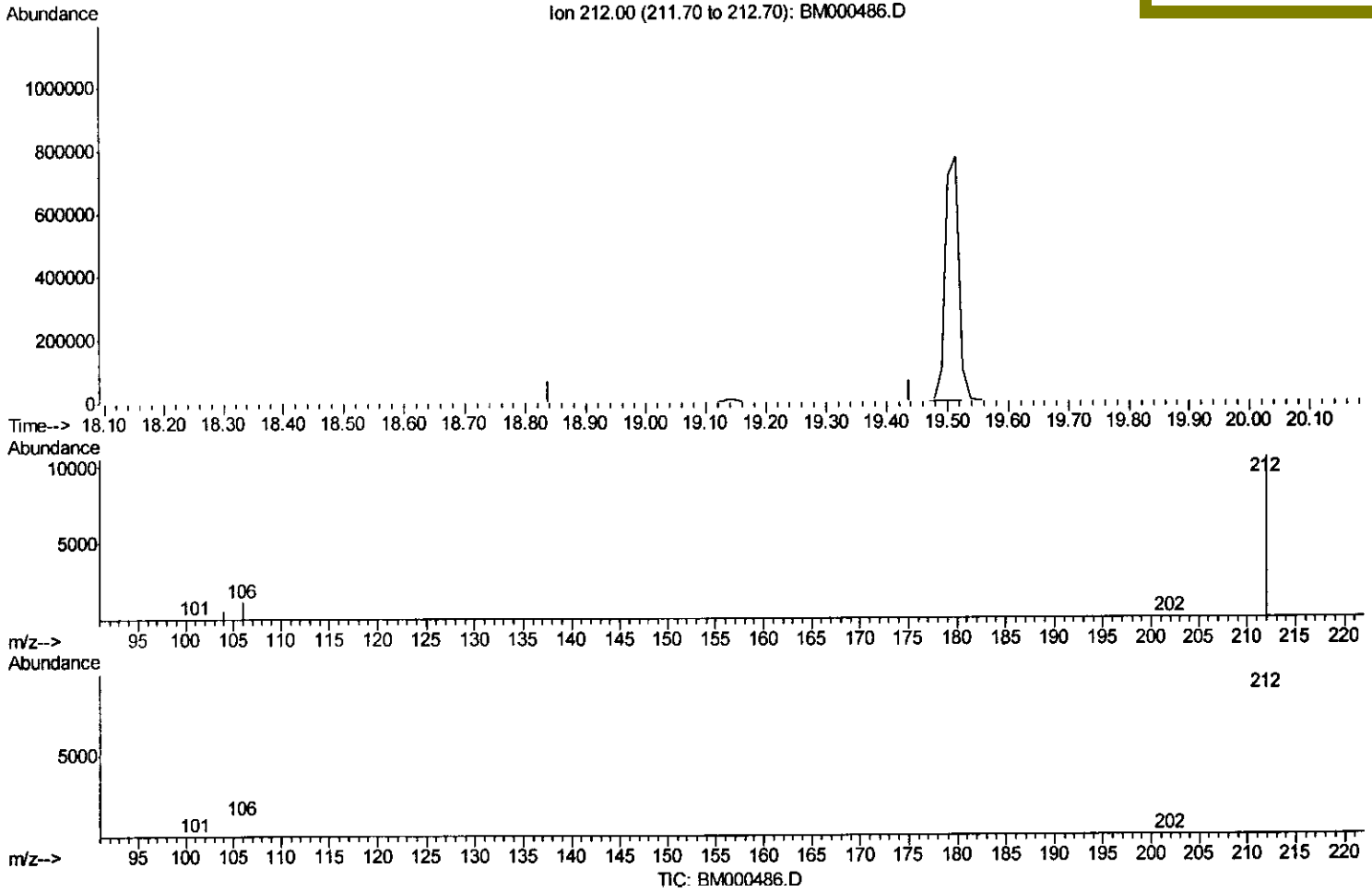
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(14) Fluoranthene-d10 (SURR)

19.139min (-19.139) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

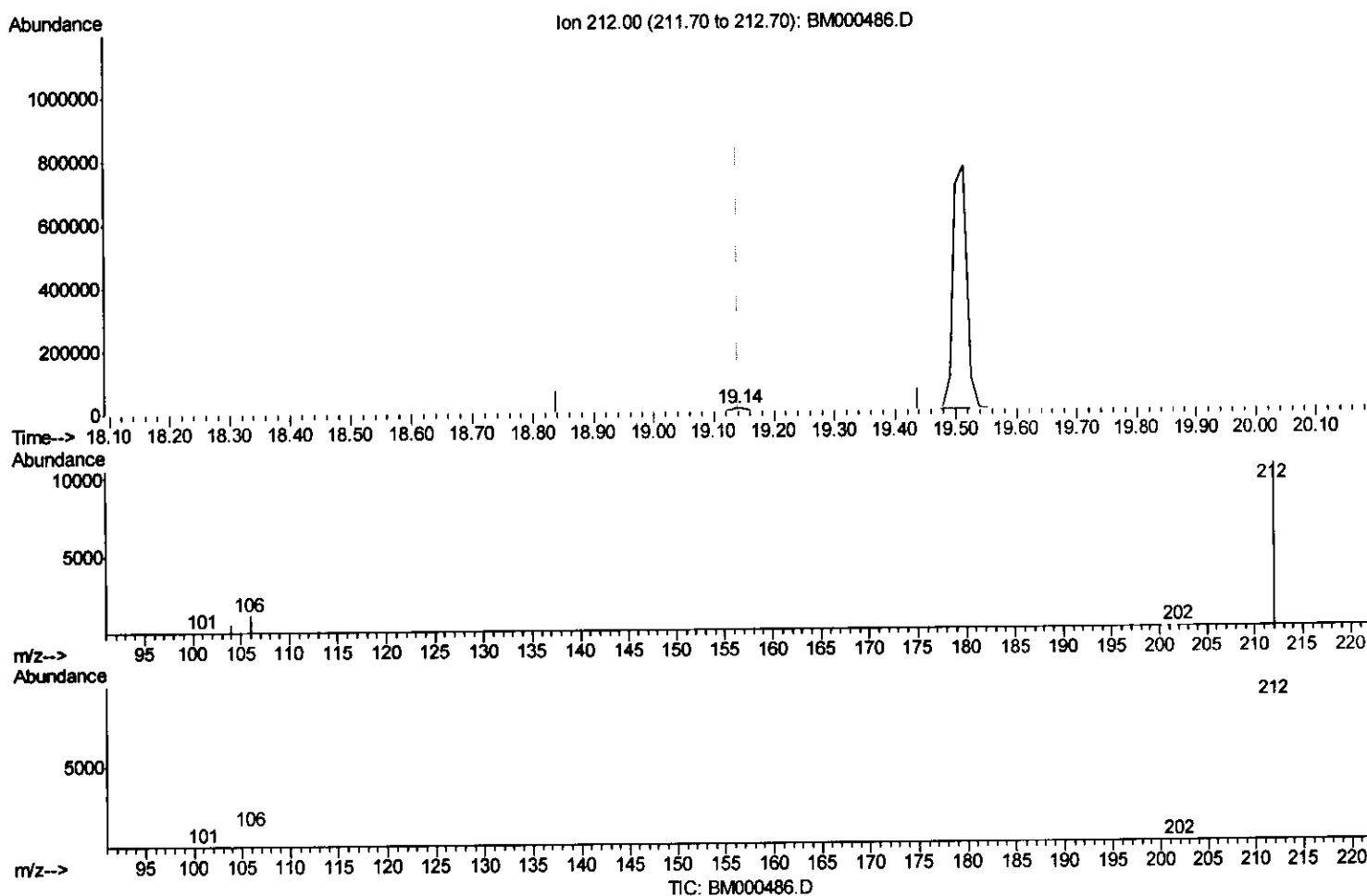
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000486.D
 Acq On : 11 Feb 2015 20:59
 Operator : TP/IZ
 Sample : G1249-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.139min (-0.000) 0.48ng/ul m

response 14433

Ion Exp% Act%

212.00 100 100

106.00 11.50 0.00#

104.00 6.80 0.00#

0.00 0.00 0.00

T.P.
 2/17/15

Quantitation Report (Qedit)

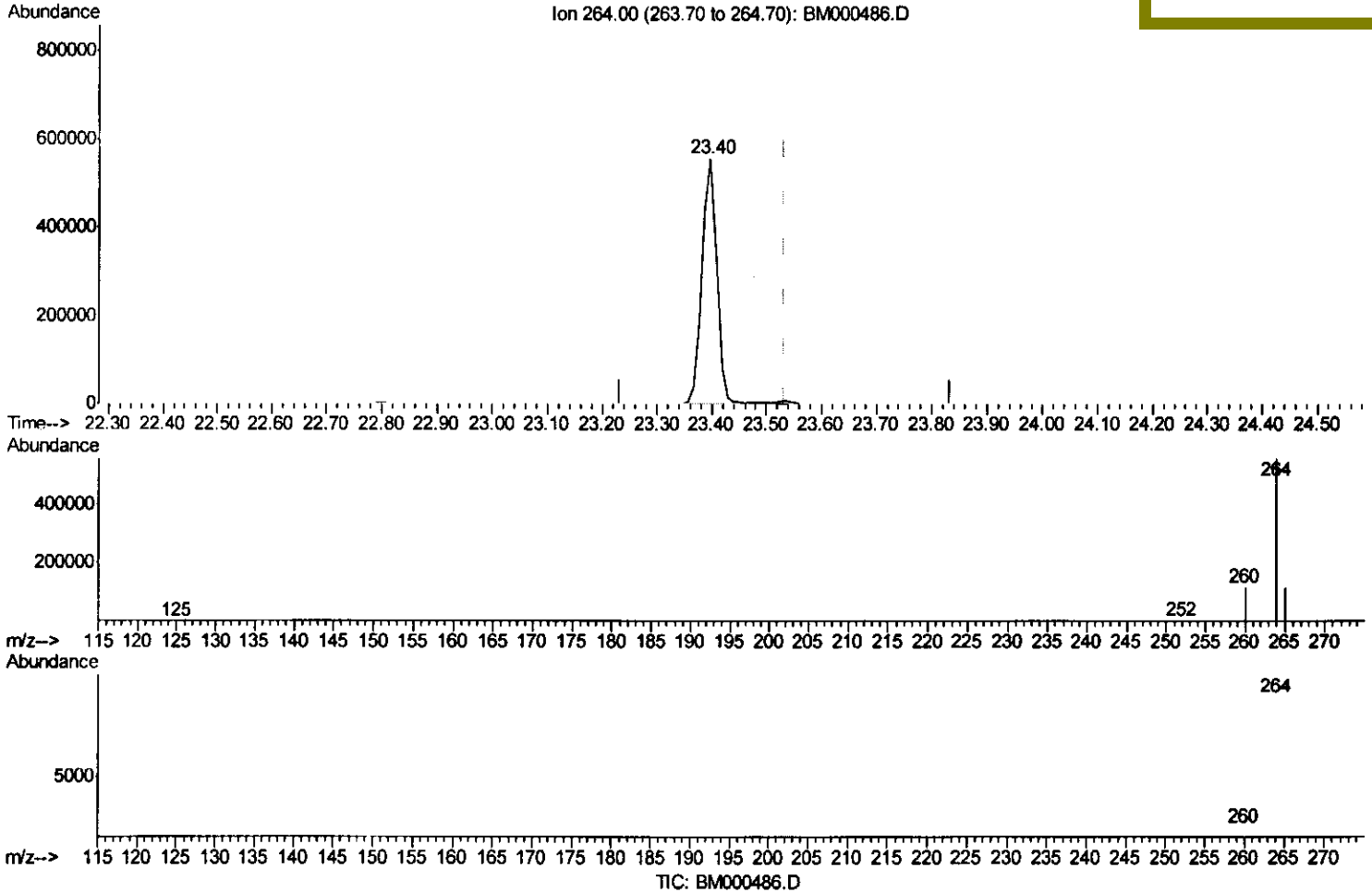
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000486.D
 Acq On : 11 Feb 2015 20:59
 Operator : TP/IZ
 Sample : G1249-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(20) Perylene-d12 (I)

23.397min (-0.136) 0.40ng/ul

response 1026962

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	20.90#
265.00	30.20	20.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

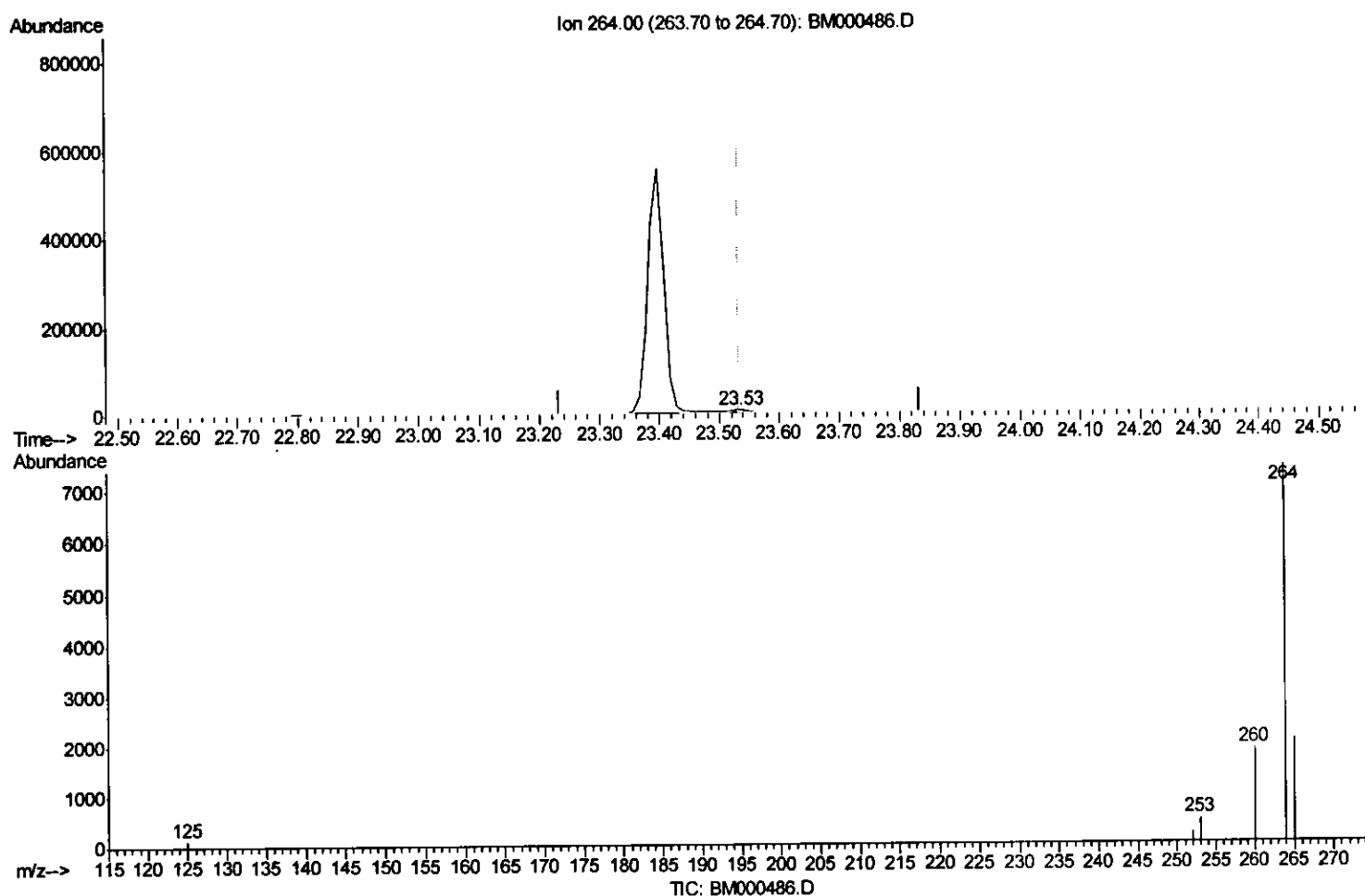
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000486.D
 Acq On : 11 Feb 2015 20:59
 Operator : TP/IZ
 Sample : G1249-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 A4FL2

Manual Integrations
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Quant Time: Feb 12 01:11:49 2015
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(20) Perylene-d12 (I)

23.533min (-0.000) 0.40ng/ul m

response 7890

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	25.10
265.00	30.20	27.54
0.00	0.00	0.00

T.P.
 2/17/15

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 Misc :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	2638	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	9562	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	6750	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	13615m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	12572	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	7890m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	5762	0.45	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	14433m	0.48	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.15	178	310m	0.01	ng/ul	Qvalue
15) Fluoranthene	19.16	202	609	0.01	ng/ul	68
18) Benzo(a)anthracene	21.28	228	1122	0.03	ng/ul#	90
19) Chrysene	21.33	228	1068	0.03	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.78	276	1065	0.04	ng/ul	97
26) Benzo(g,h,i)perylene	26.47	276	876	0.04	ng/ul#	68

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

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