

Quantitation Report (QT Reviewed)

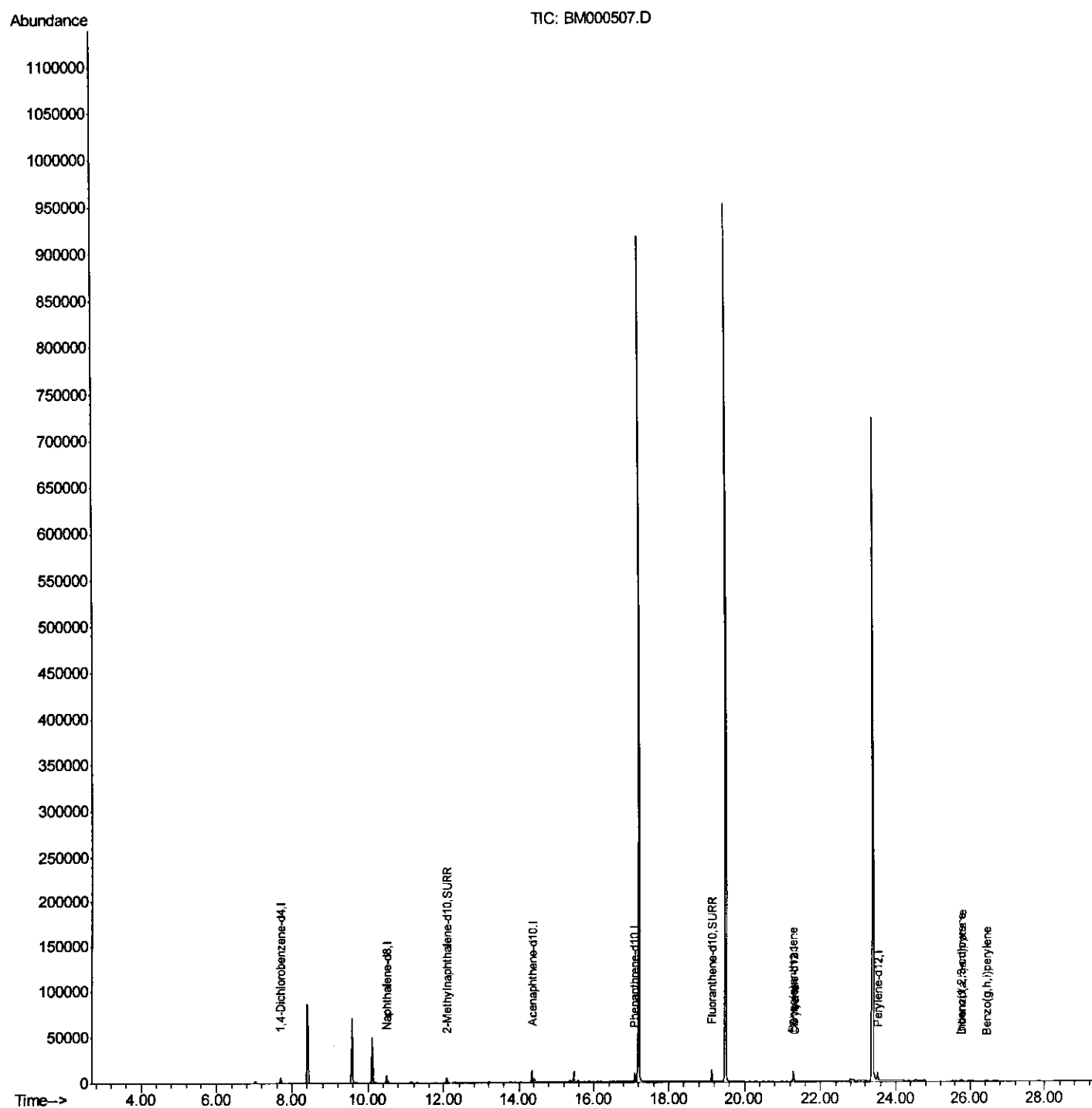
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000507.D
 Acq On : 12 Feb 2015 17:51
 Operator : TP/IZ
 Sample : G1249-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 A4FN5

Manual Integrations
 APPROVED

mohammad
 2/13/2015 5:41:18 PM

Quant Time: Feb 13 10:31:32 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 12 16:45:55 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

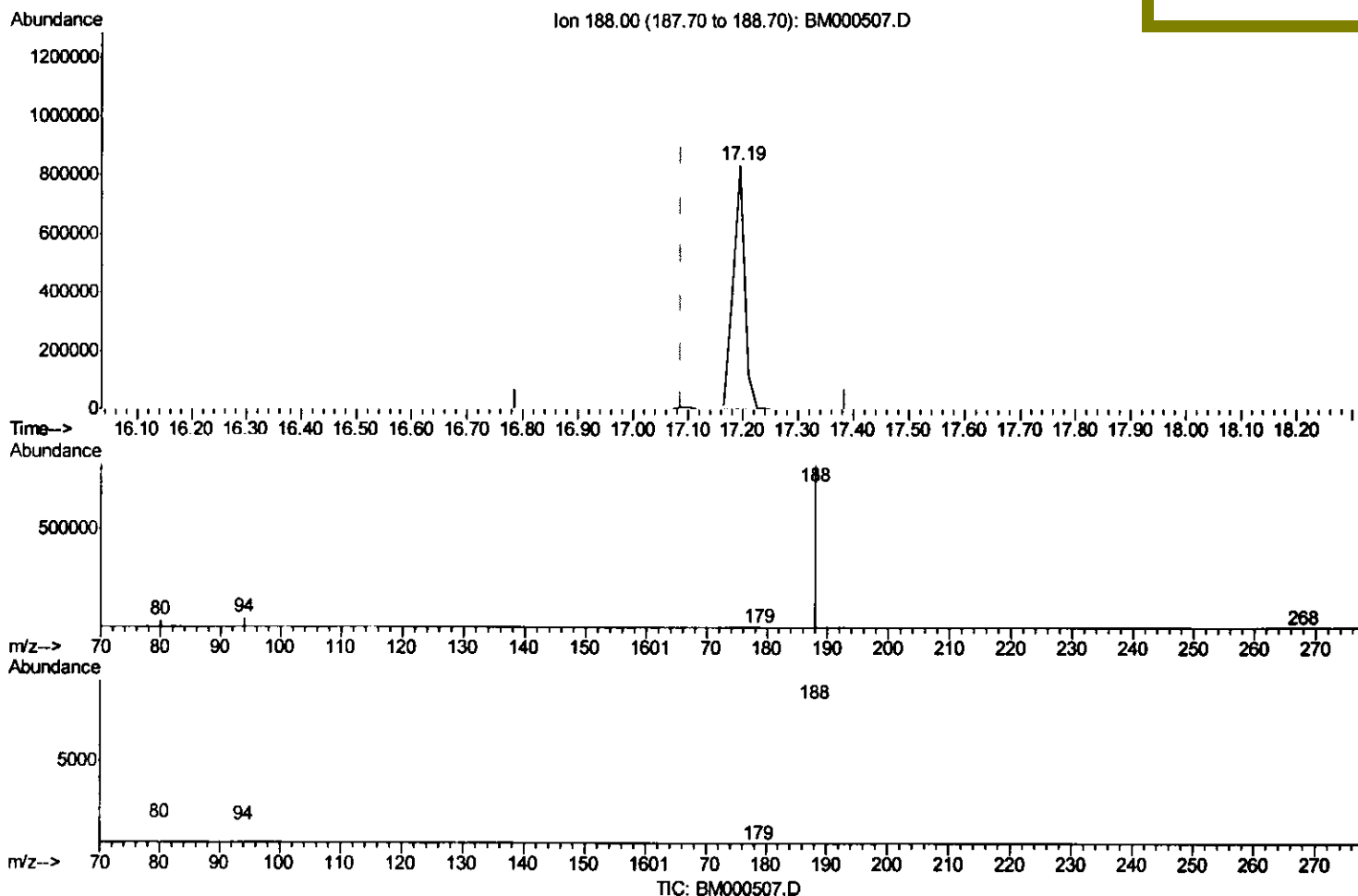
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Quant Time: Feb 13 10:26:39 2015
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(10) Phenanthrene-d10 (I)

17.195min (+0.108) 0.40ng/ul

response 1229391

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	5.82#
80.00	13.10	4.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

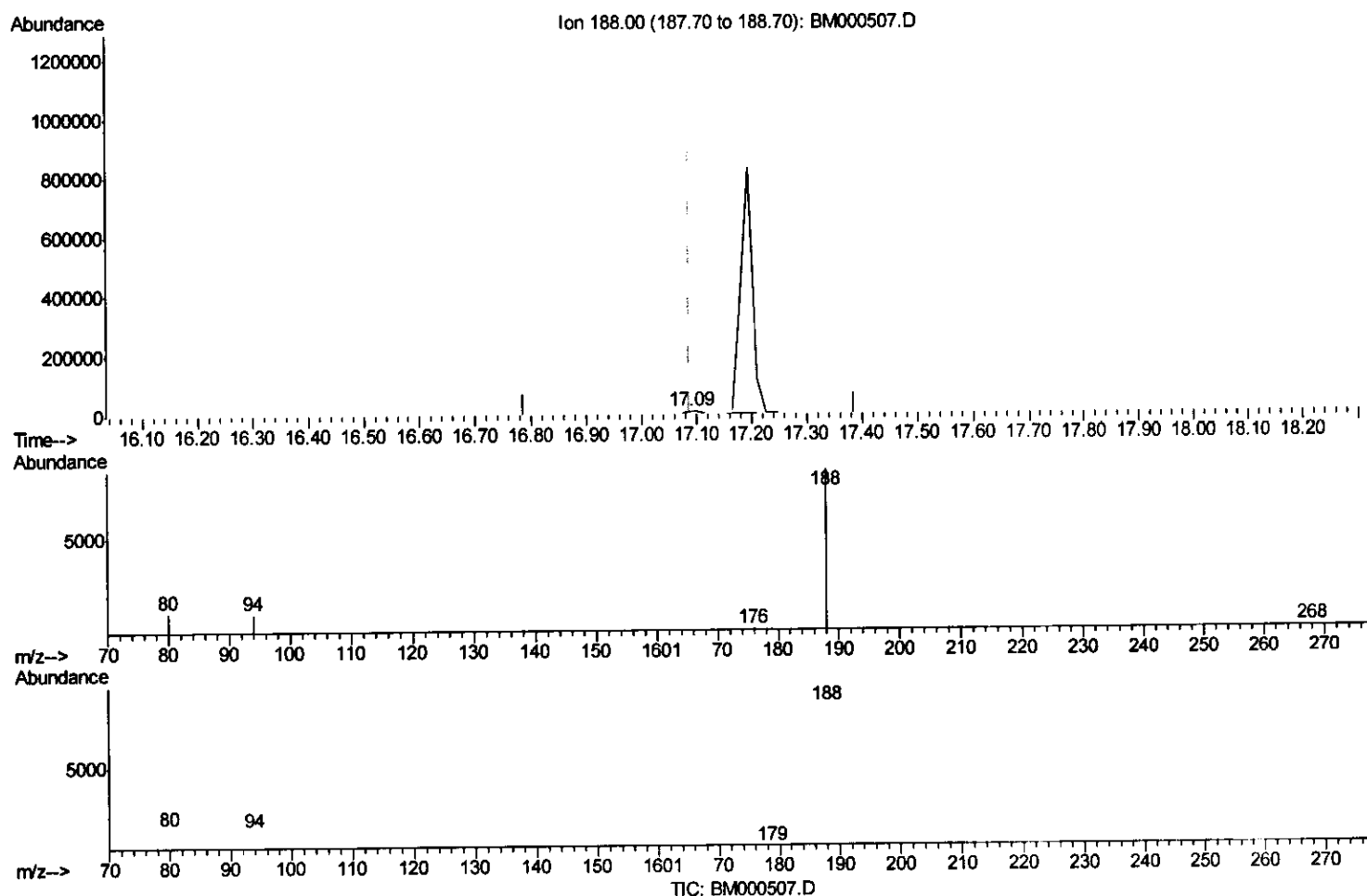
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(10) Phenanthrene-d10 (I)

17.086min (-0.000) 0.40ng/ul m

response 15499

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	11.71
80.00	13.10	12.23
0.00	0.00	0.00

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Quantitation Report (Qedit)

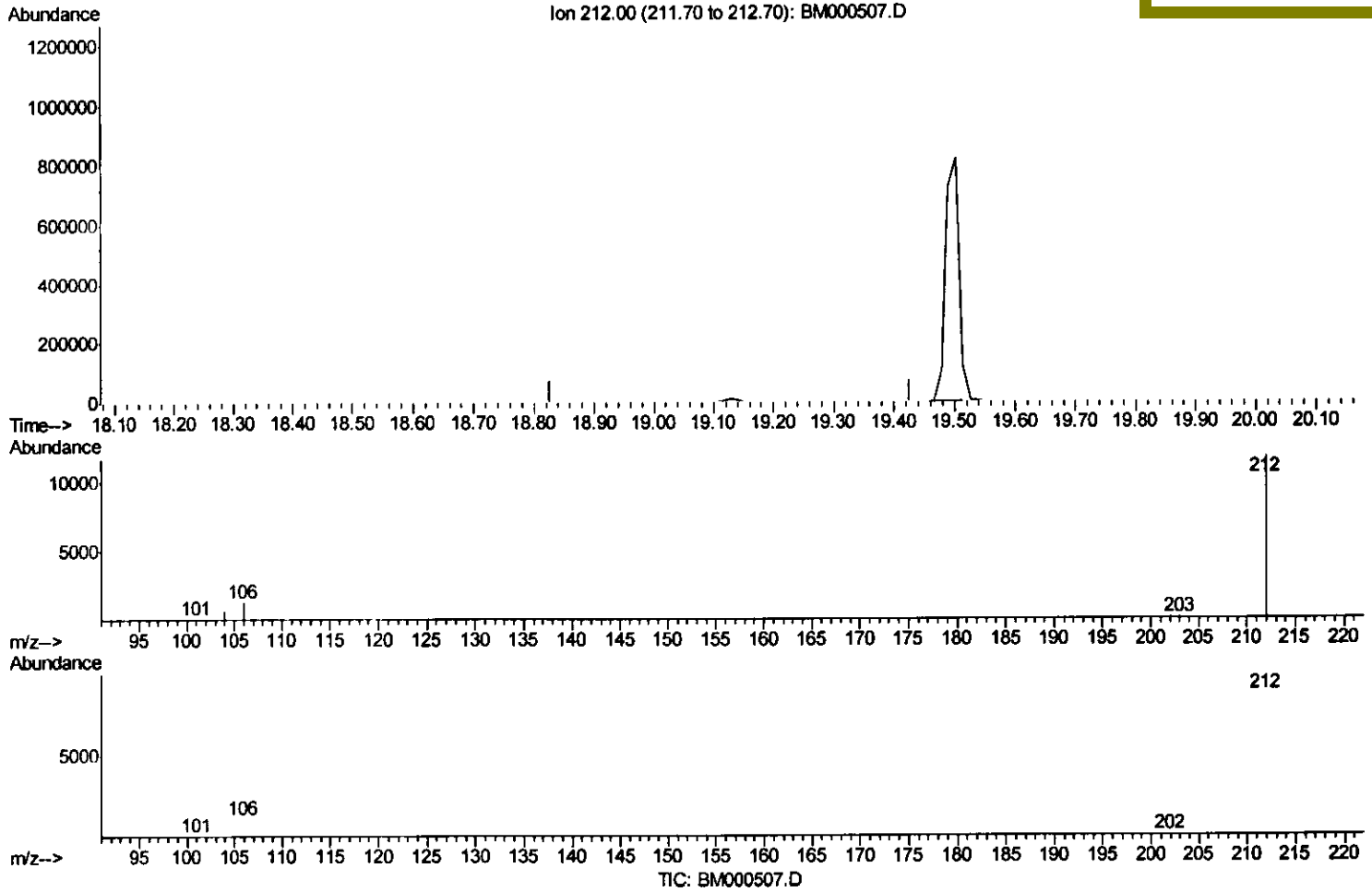
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
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(14) Fluoranthene-d10 (SURR)

19.127min (-19.127) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	11.30	0.00#
104.00	7.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

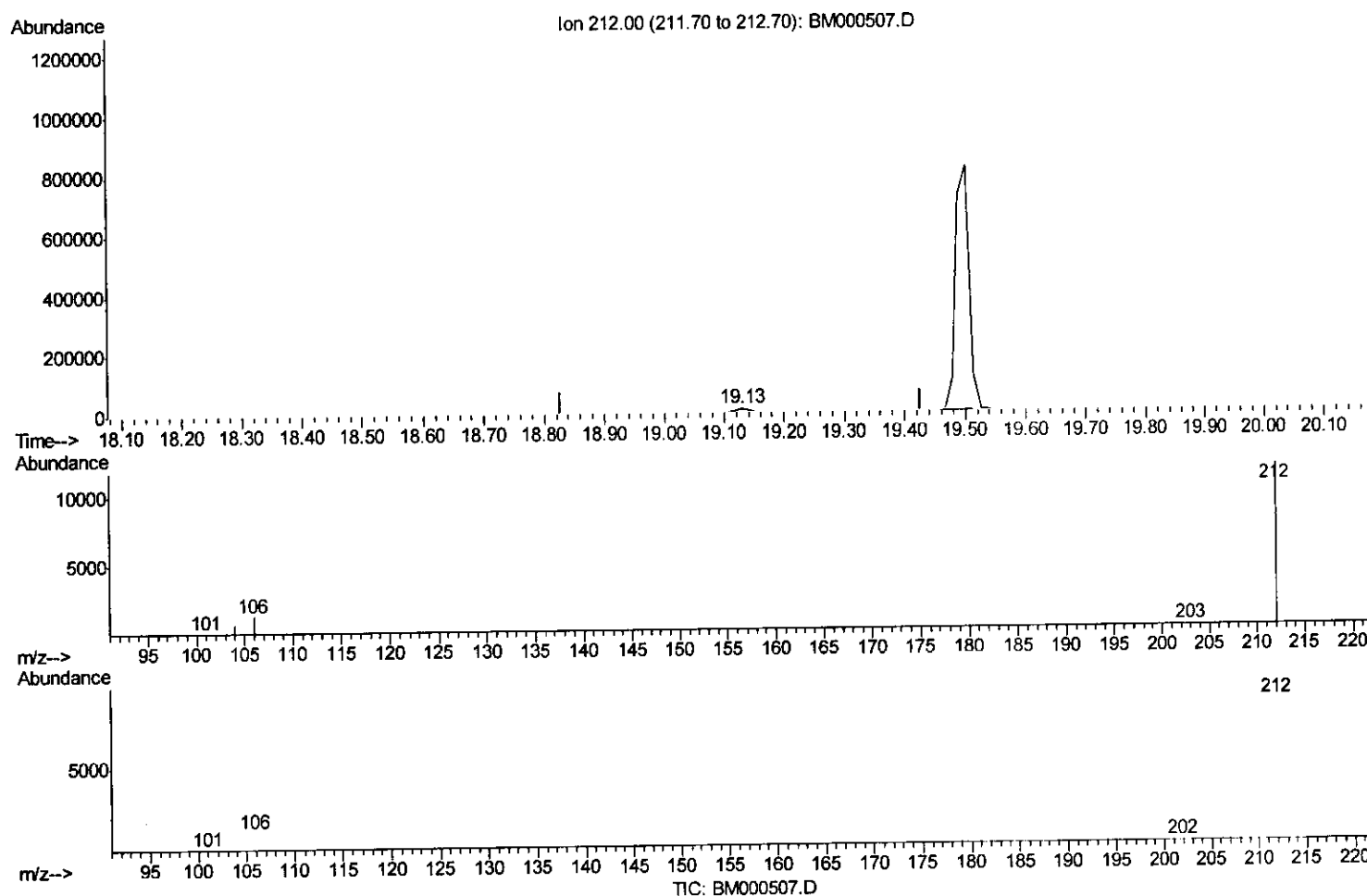
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000507.D
 Acq On : 12 Feb 2015 17:51
 Operator : TP/IZ
 Sample : G1249-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

19.127min (-0.000) 0.50ng/ul m

response 16268

Ion Exp% Act%

212.00 100 100

106.00 11.30 0.00#

104.00 7.10 0.00#

0.00 0.00 0.00

Quantitation Report (Qedit)

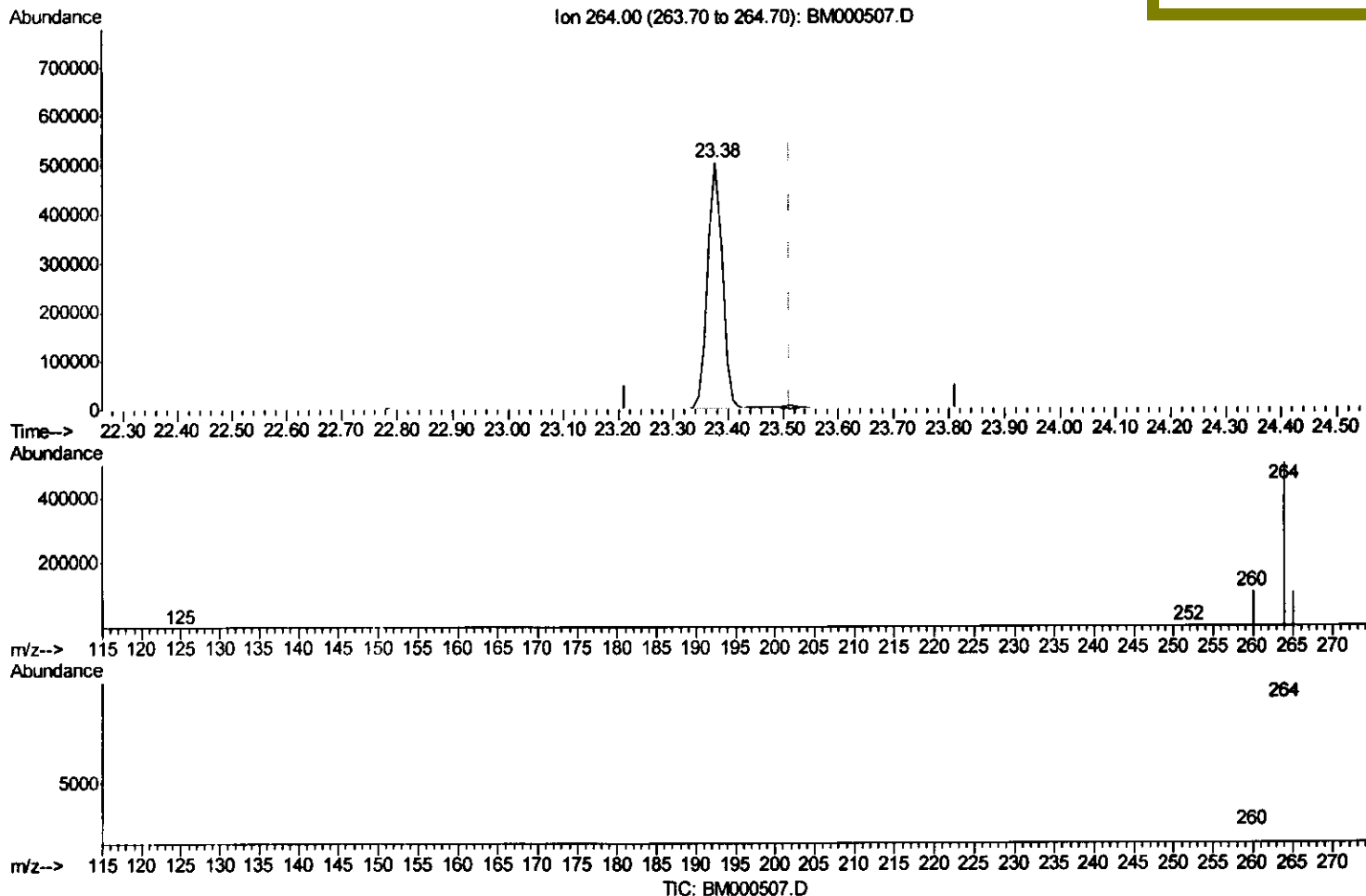
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(20) Perylene-d12 (I)

23.377min (-0.136) 0.40ng/ul

response 929661

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	21.29#
265.00	29.60	21.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

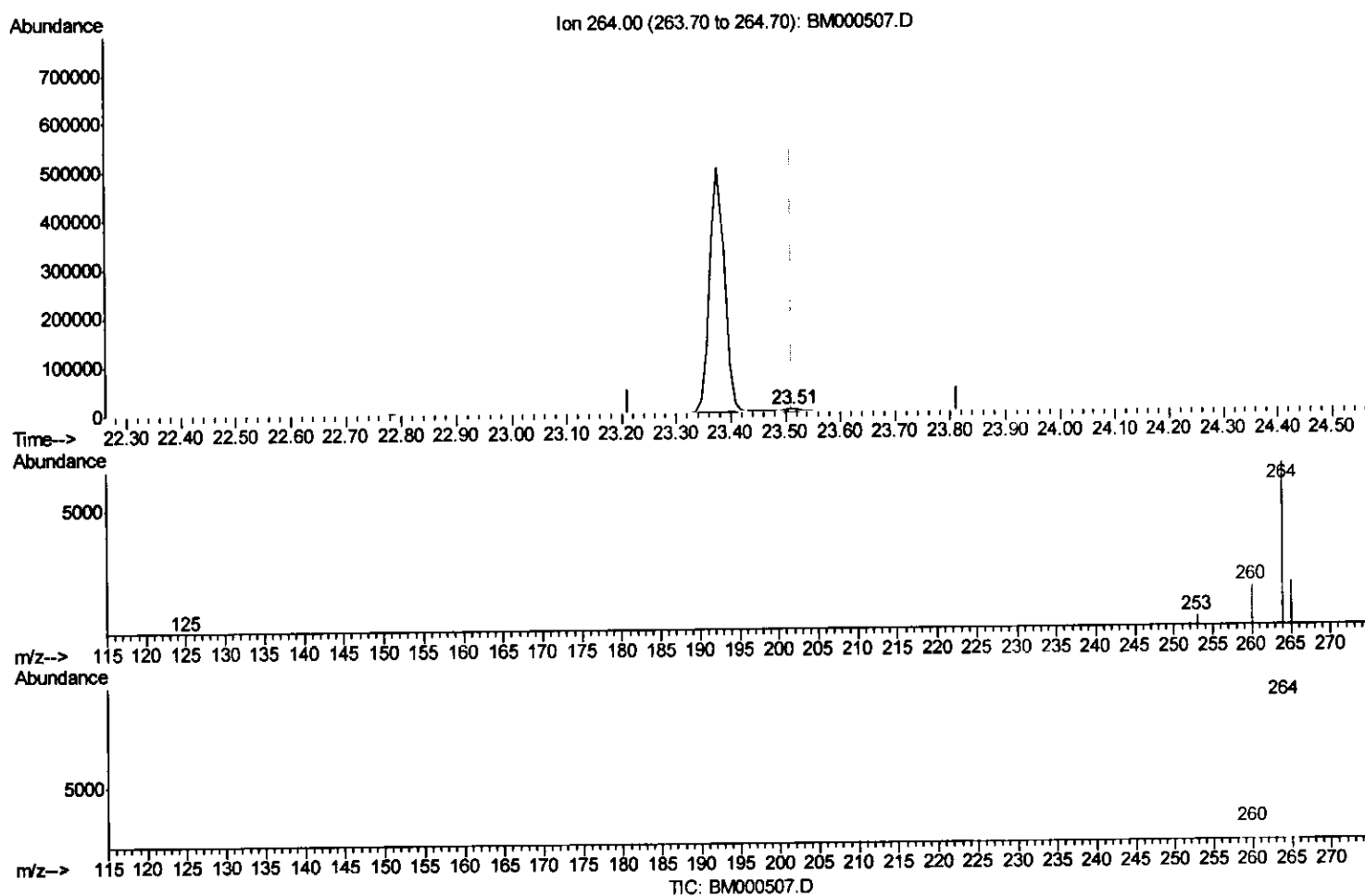
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000507.D
 Acq On : 12 Feb 2015 17:51
 Operator : TP/I2
 Sample : G1249-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

23.512min (-0.000) 0.40ng/ul m

response 10172

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	25.82
265.00	29.60	28.39
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	7.70	152	3637	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	12226	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	7032	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	15499m	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	12901	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	10172m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.09	152	7446	0.48	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	16268m	0.50	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Benzo(a)anthracene	21.27	228	1717	0.05	ng/ul#	86
19) Chrysene	21.32	228	1736	0.04	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.75	276	1419	0.04	ng/ul	99
25) Dibenzo(a,h)anthracene	25.77	278	1117	0.04	ng/ul#	50
26) Benzo(g,h,i)perylene	26.44	276	1282	0.04	ng/ul#	75

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

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