

Quantitation Report (QT Reviewed)

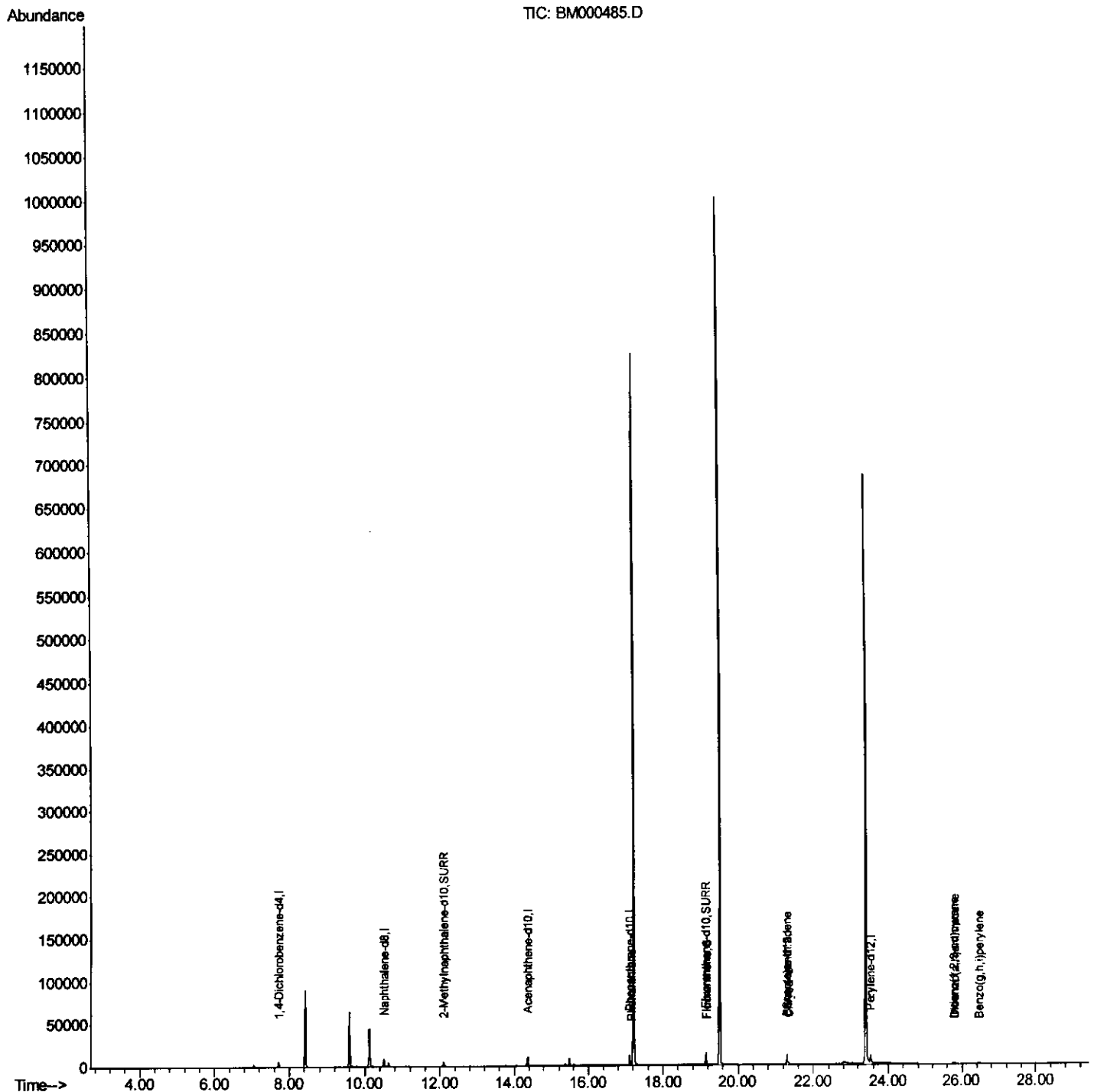
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/I2
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Manual Integrations
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apatel
 2/12/2015 4:10:09 PM

Quant Time: Feb 12 14:51:51 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)

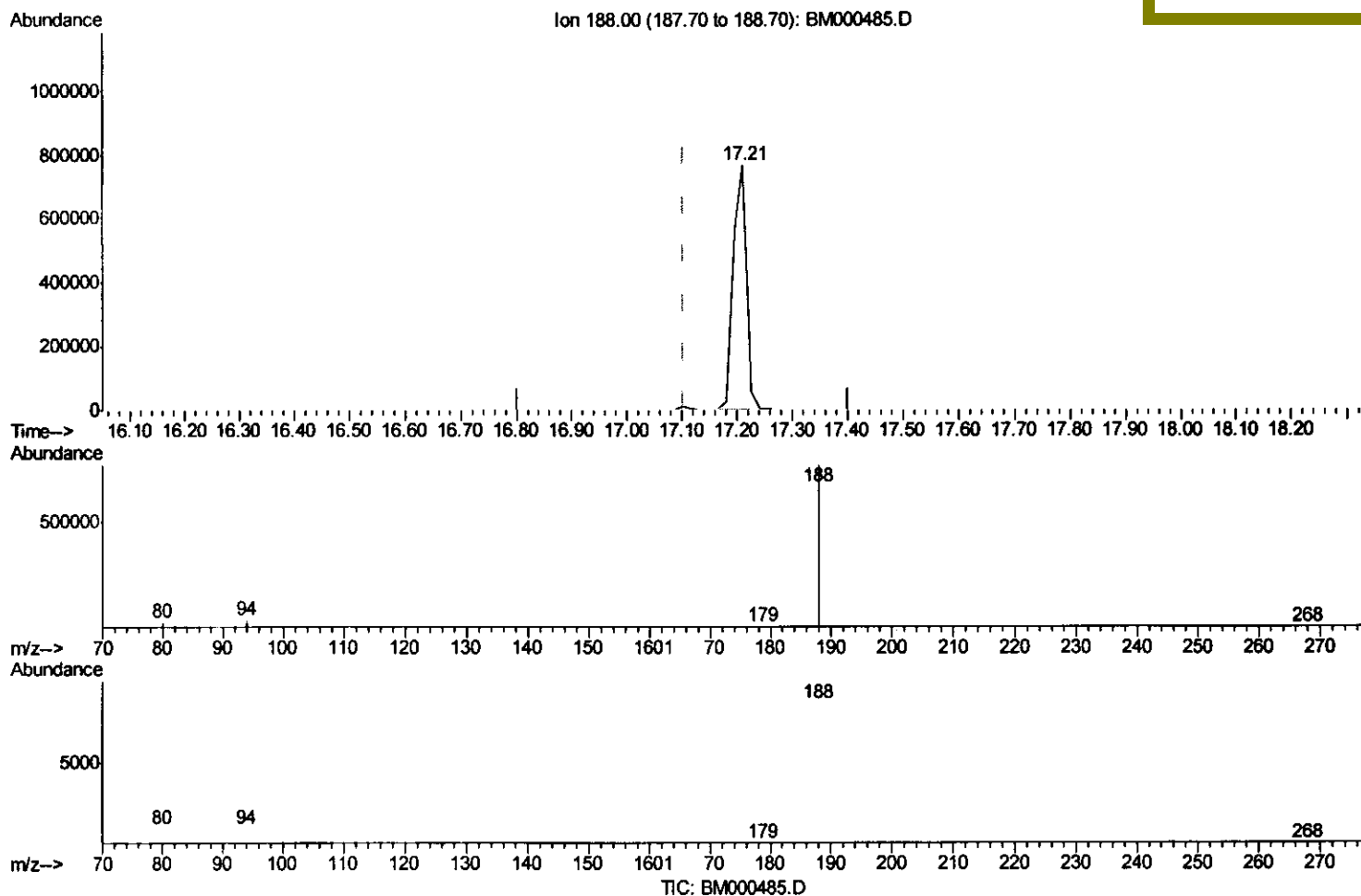
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Quant Time: Feb 12 00:08:10 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.210min (+0.108) 0.40ng/ul

response 1320252

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.30#
80.00	10.40	2.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

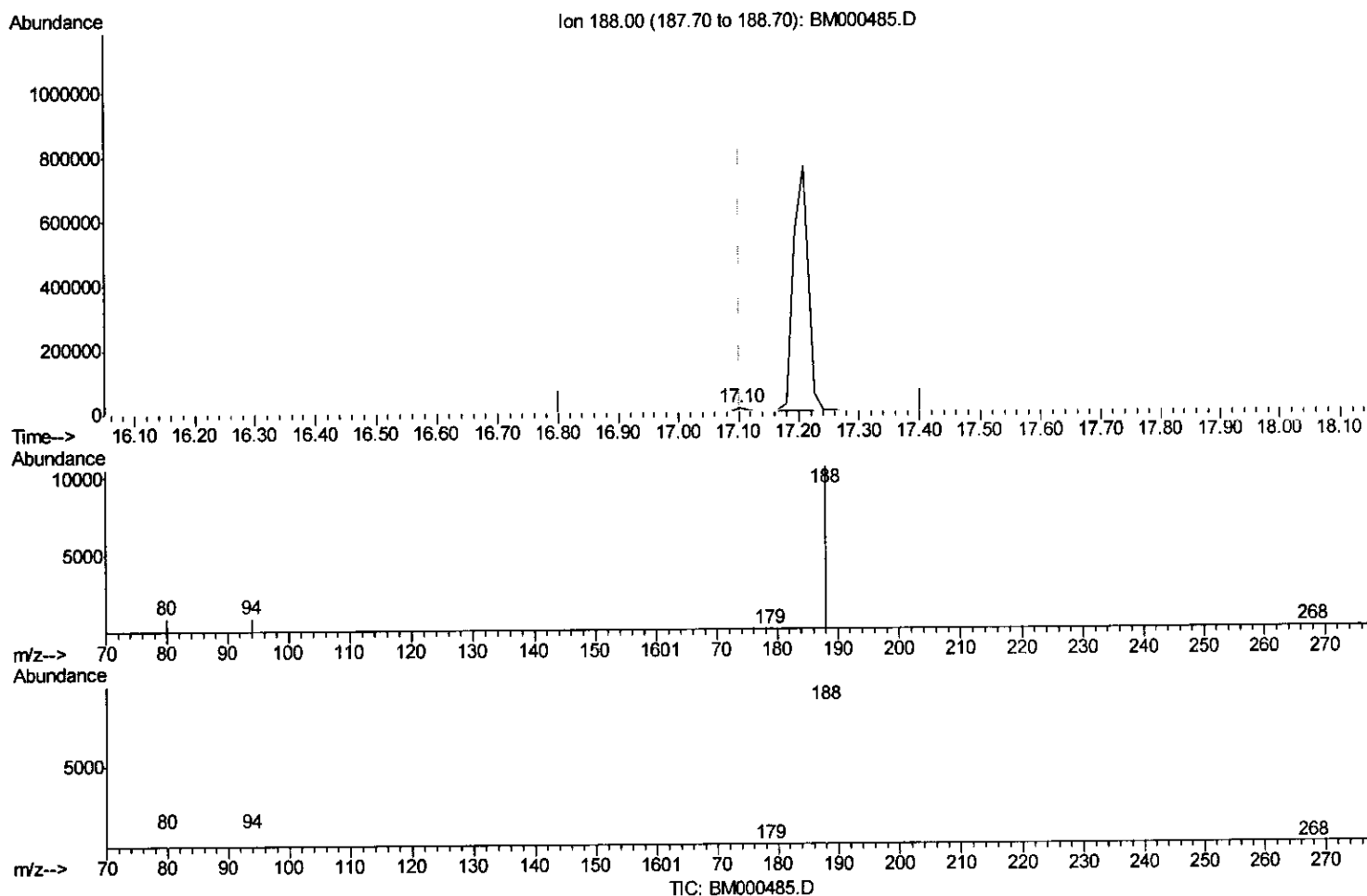
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
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 Operator : TP/IZ
 Sample : G1249-01
 Misc :
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Instrument :
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 ClientSampleId :
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(10) Phenanthrene-d10 (I)

17.102min (+0.000) 0.40ng/ul m

response 15665

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	8.90
80.00	10.40	8.91
0.00	0.00	0.00

T.P.
 2/17/15

Quantitation Report (Qedit)

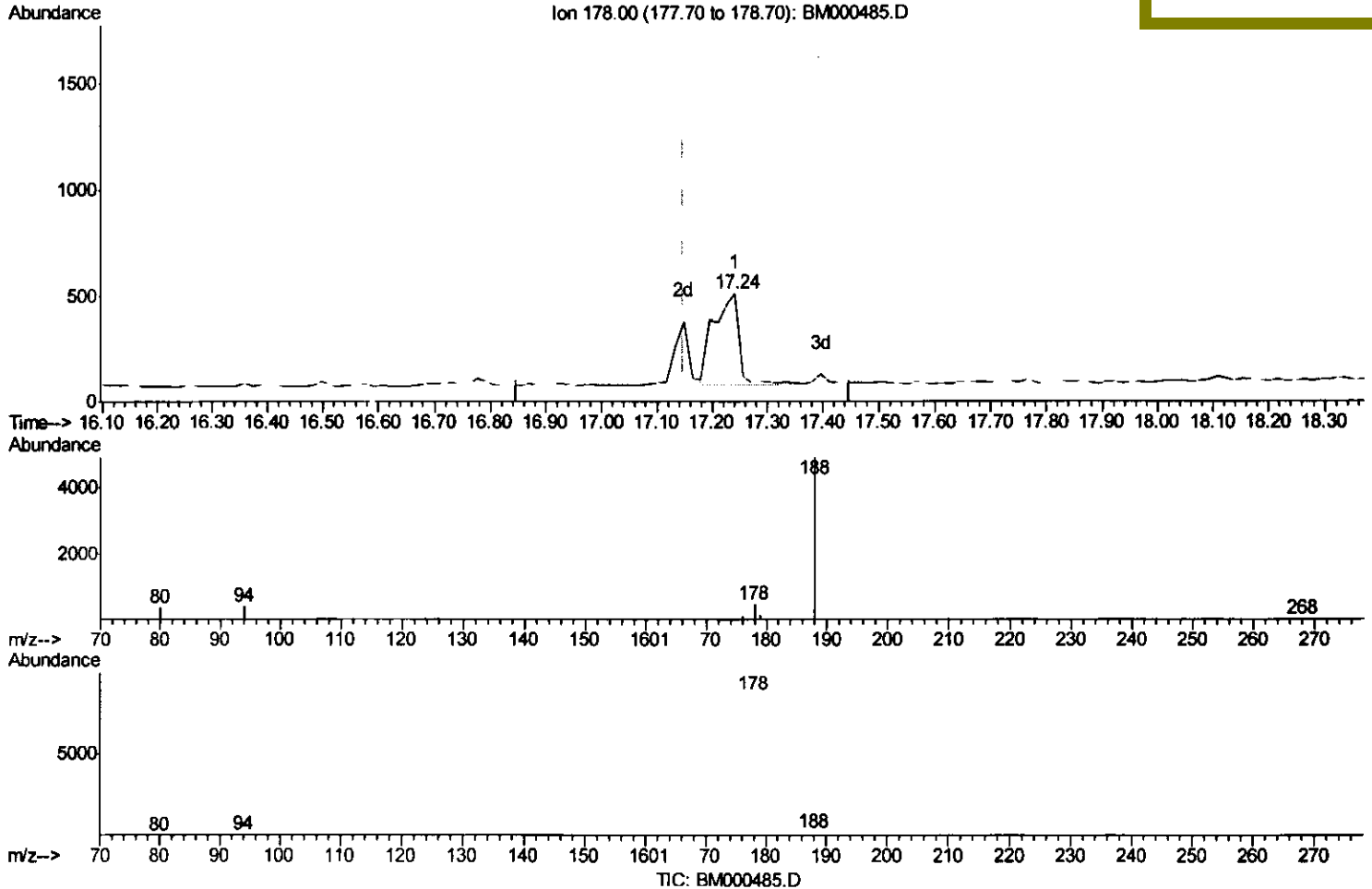
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Quant Time: Feb 12 00:46:19 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(12) Phenanthrene

17.241min (+0.093) 0.03ng/ul

response 1386

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	29.30#
179.00	16.20	34.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

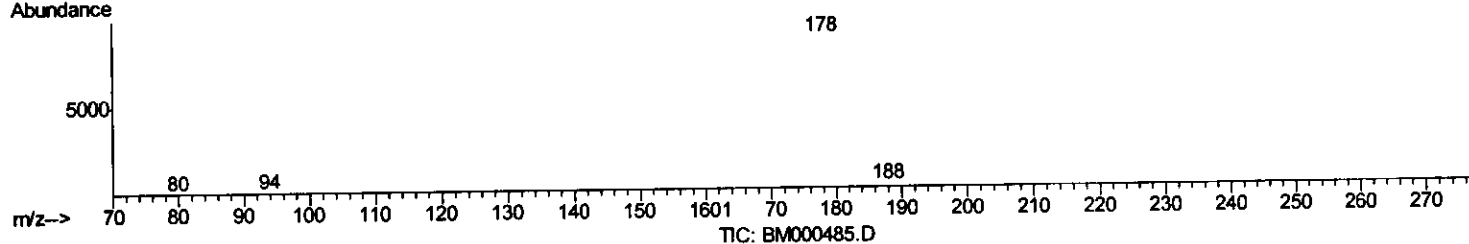
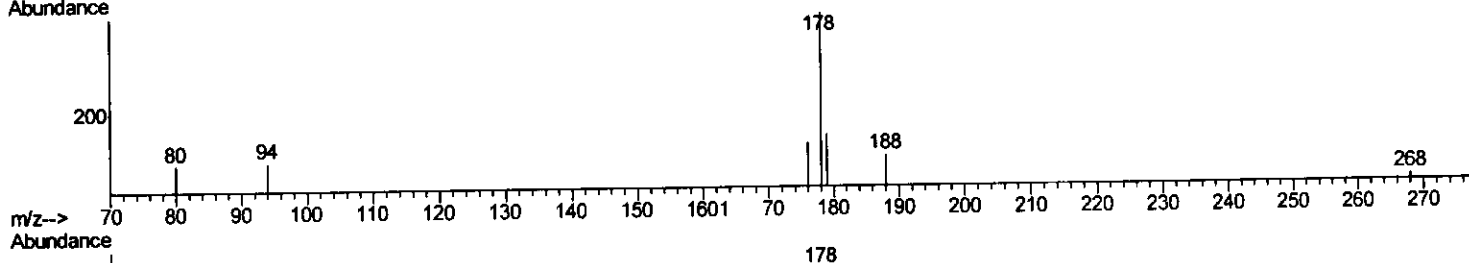
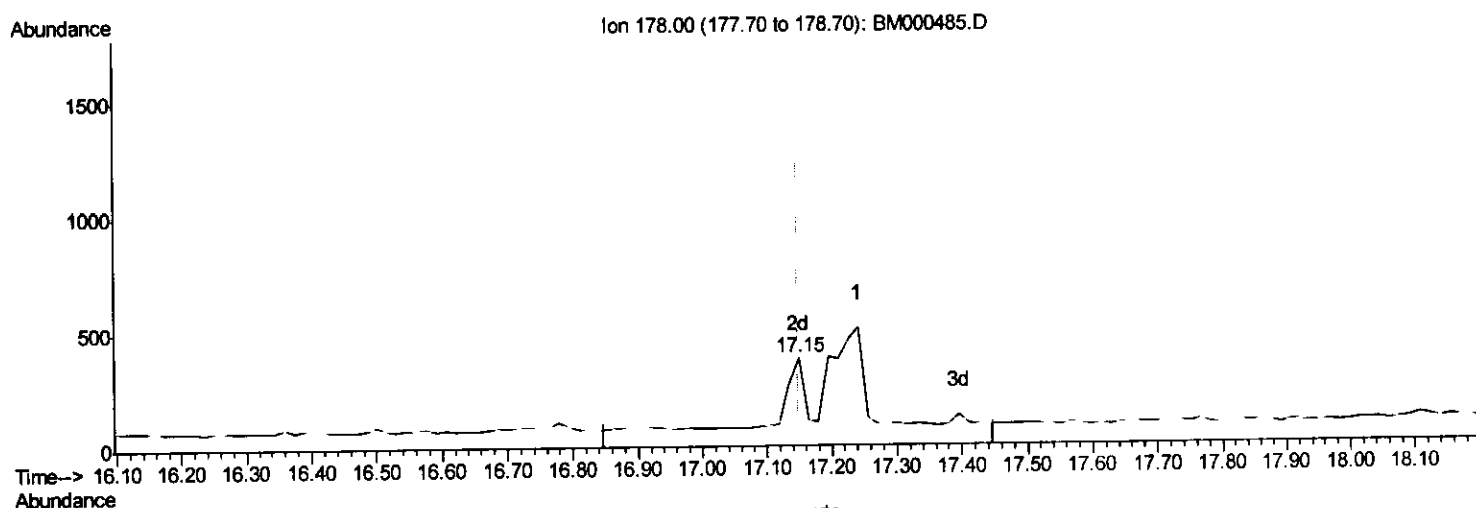
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(12) Phenanthrene

17.148min (+0.000) 0.01ng/ul m

response 454

Ion Exp% Act%

178.00 100 100

176.00 18.70 34.82#

179.00 16.20 38.74#

0.00 0.00 0.00

T.P.
 2/19/15

Quantitation Report (Qedit)

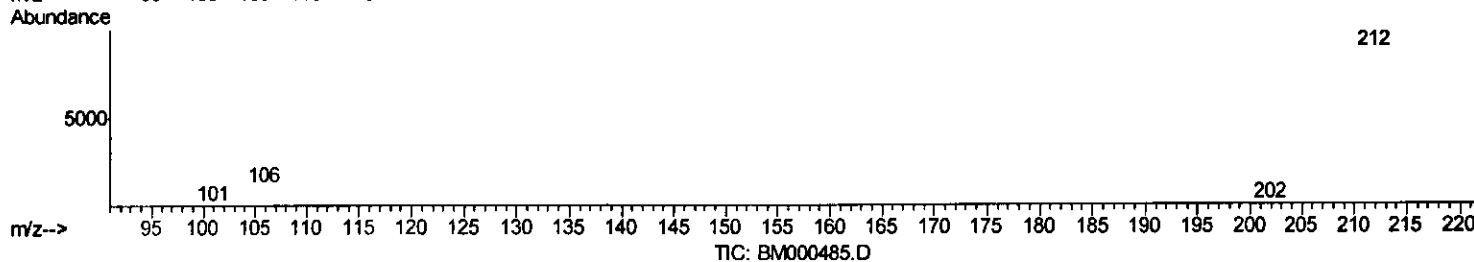
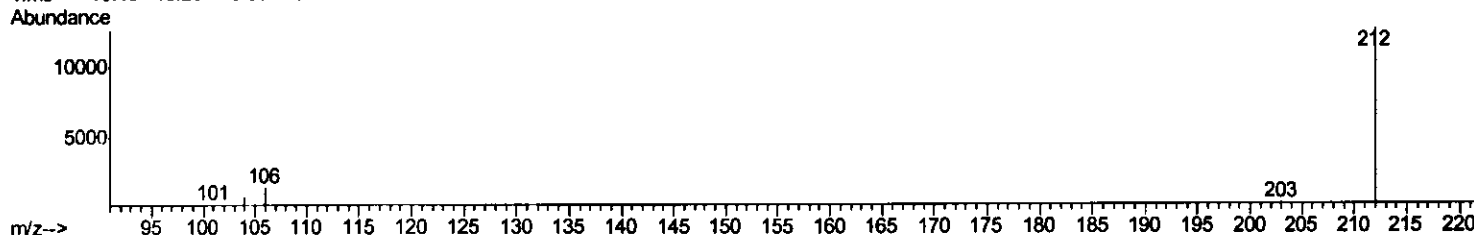
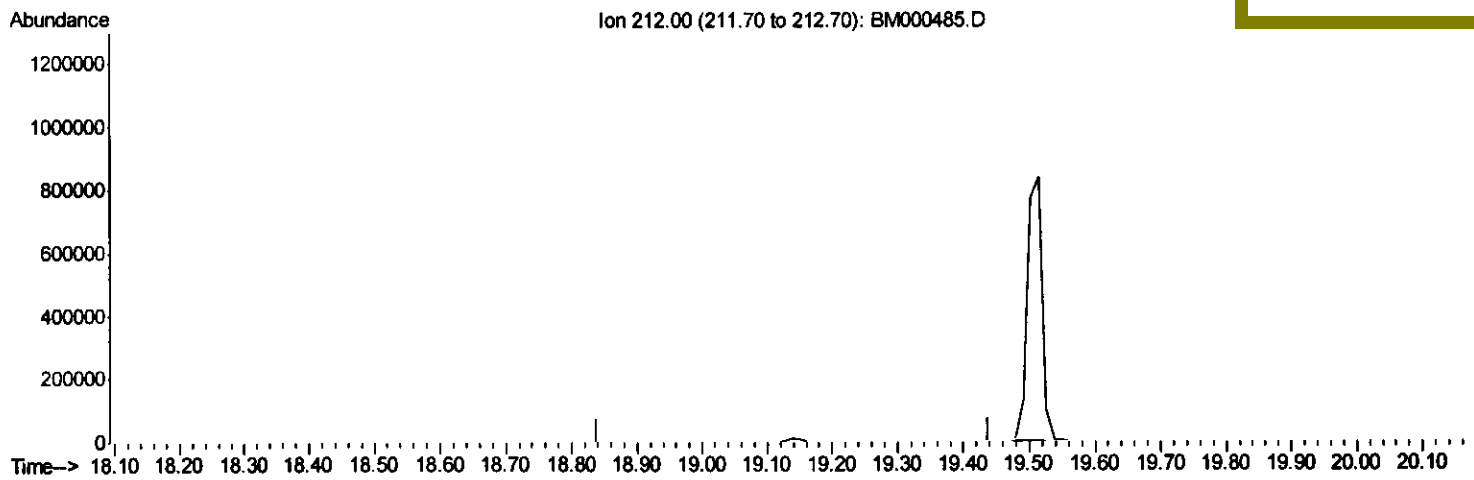
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Feb 12 00:46:19 2015
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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)

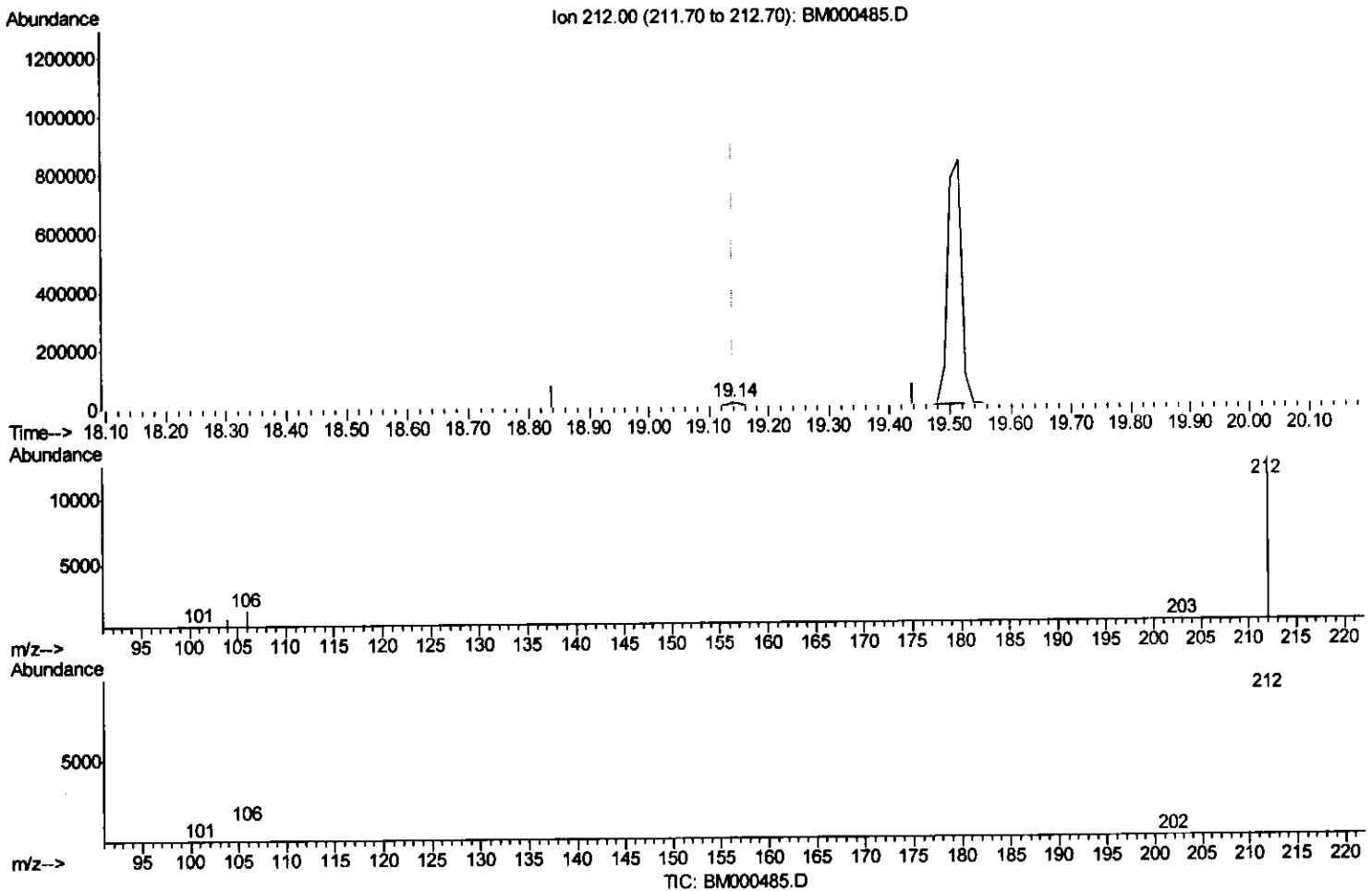
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Manual Integrations
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Quant Time: Feb 12 00:46:19 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) 0.48ng/ul m

response 16723

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

Quantitation Report (Qedit)

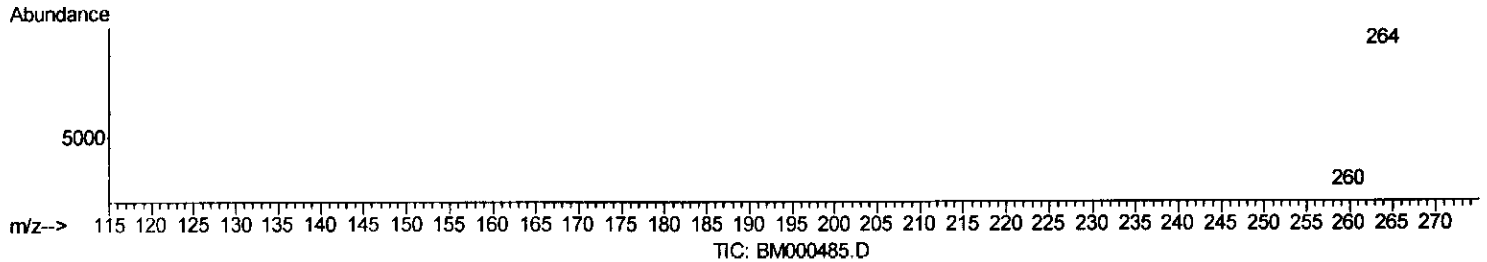
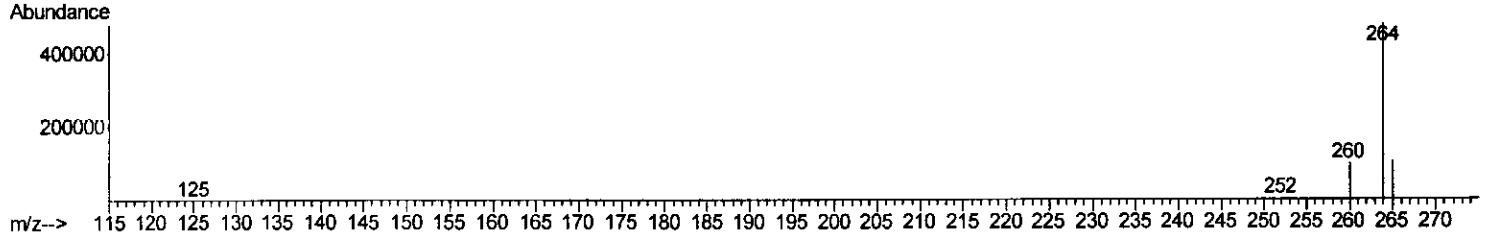
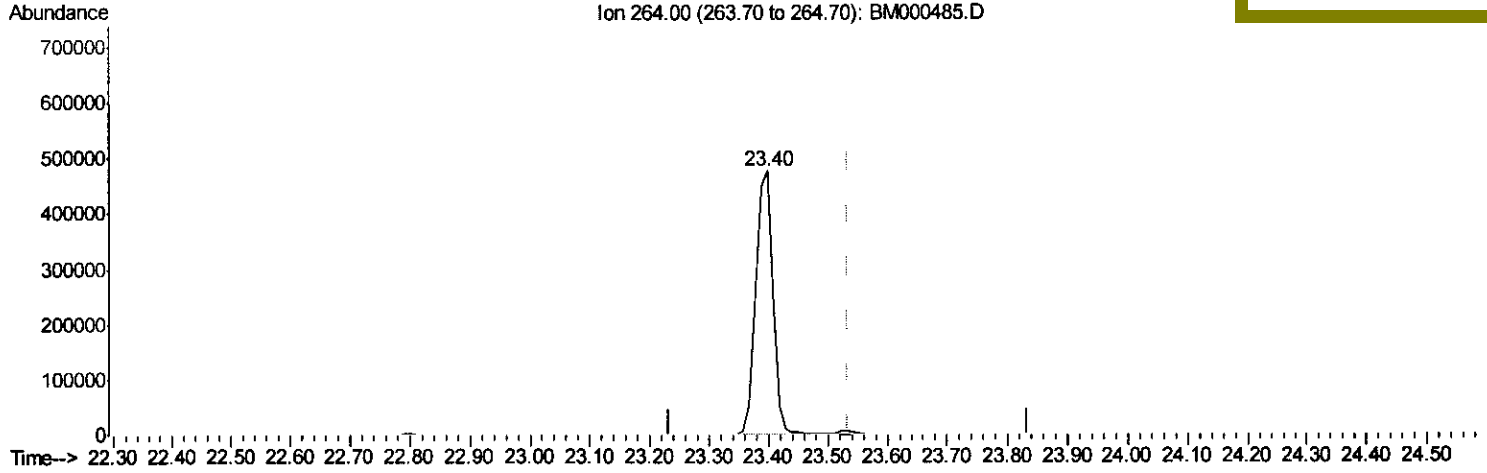
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Quant Time: Feb 12 00:46:19 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
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(20) Perylene-d12 (I)

23.398min (-0.136) 0.40ng/ul

response 947099

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	20.39#
265.00	30.20	21.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

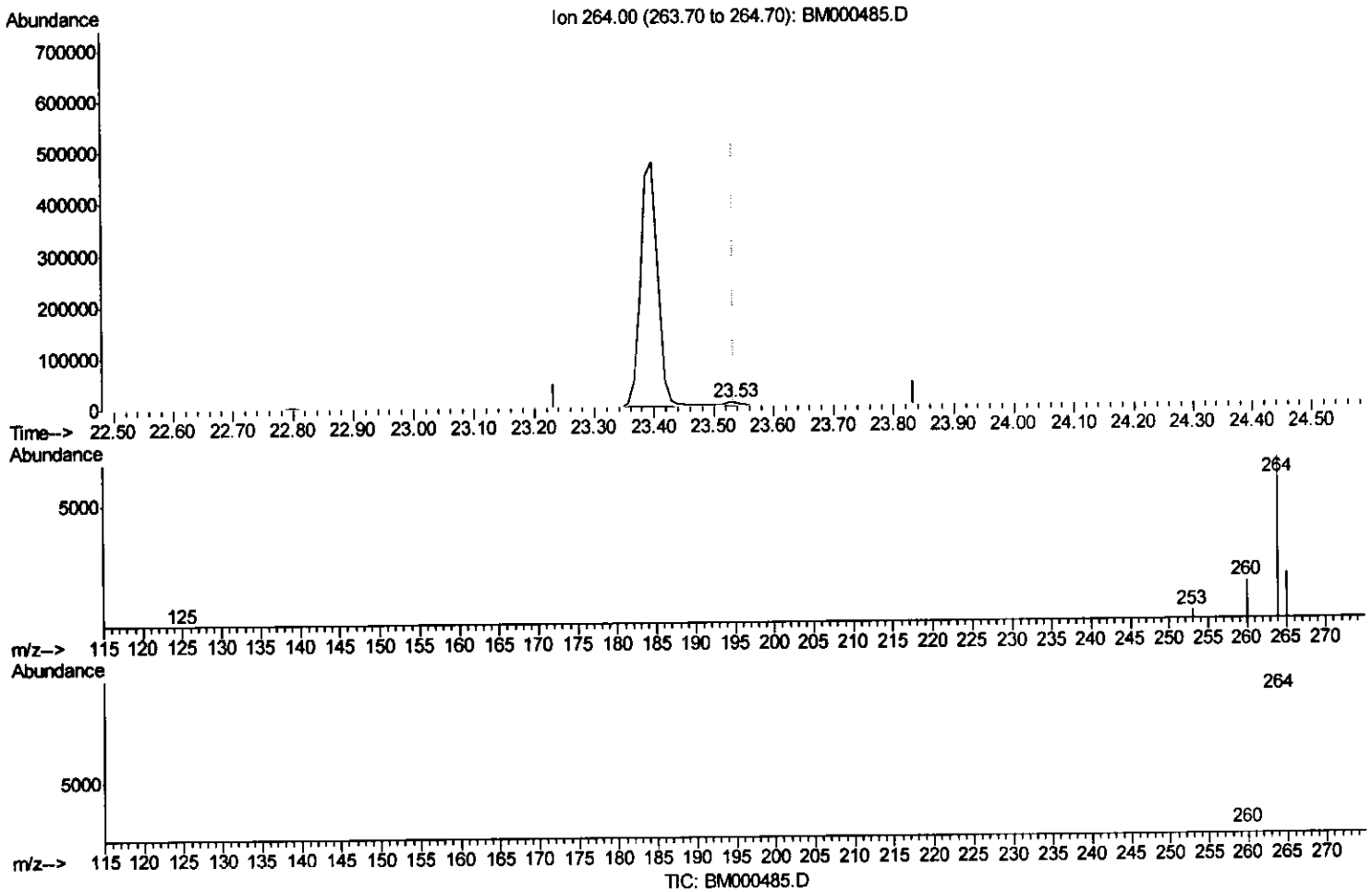
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Manual Integrations
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Quant Time: Feb 12 00:50:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

23.533min (+0.000) 0.40ng/ul m

response 9301

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	24.84
265.00	30.20	29.48
0.00	0.00	0.00

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 2/17/15

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000485.D
 Acq On : 11 Feb 2015 20:23
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Quant Time: Feb 12 14:51:51 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3209	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	11609	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7387	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	15665m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	12910	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	9301m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	7412	0.48	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	16723m	0.48	ng/ul	0.00
Target Compounds				Qvalue		
12) Phenanthrene	17.15	178	454m	0.01	ng/ul	
15) Fluoranthene	19.16	202	1376	0.03	ng/ul	79
18) Benzo(a)anthracene	21.28	228	2199	0.06	ng/ul#	91
19) Chrysene	21.33	228	2314	0.05	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.78	276	1703	0.05	ng/ul	97
25) Dibenzo(a,h)anthracene	25.80	278	1358	0.05	ng/ul#	58
26) Benzo(g,h,i)perylene	26.46	276	1438	0.05	ng/ul#	82

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

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