

Quantitation Report (Qedit)

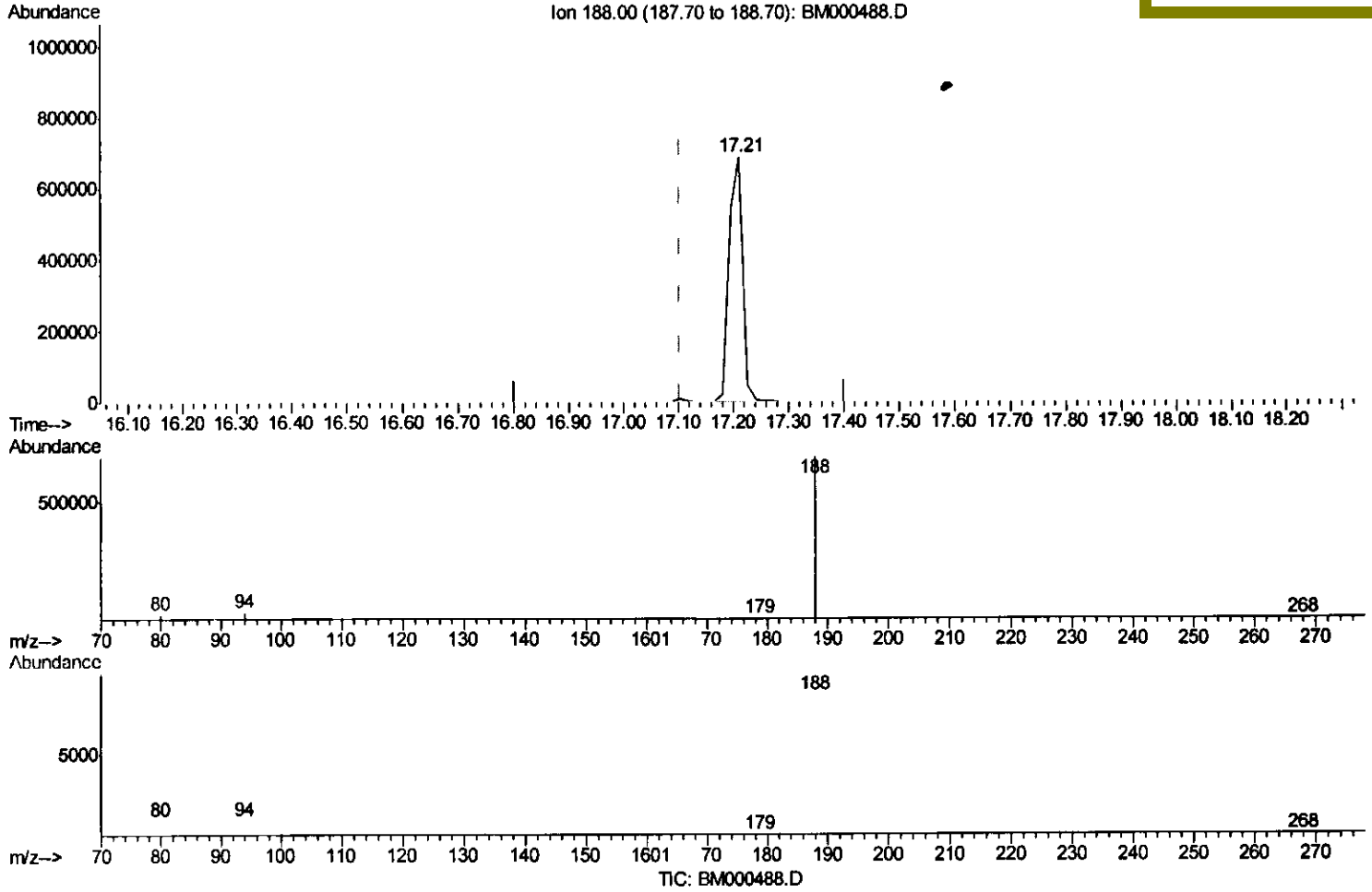
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000488.D
 Acq On : 11 Feb 2015 22:10
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2MSD

Quant Time: Feb 12 00:09:10 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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(10) Phenanthrene-d10 (I)

17.210min (+0.108) 0.40ng/ul

response 1221409

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.20#
80.00	10.40	2.92#
0.00	0.00	0.00

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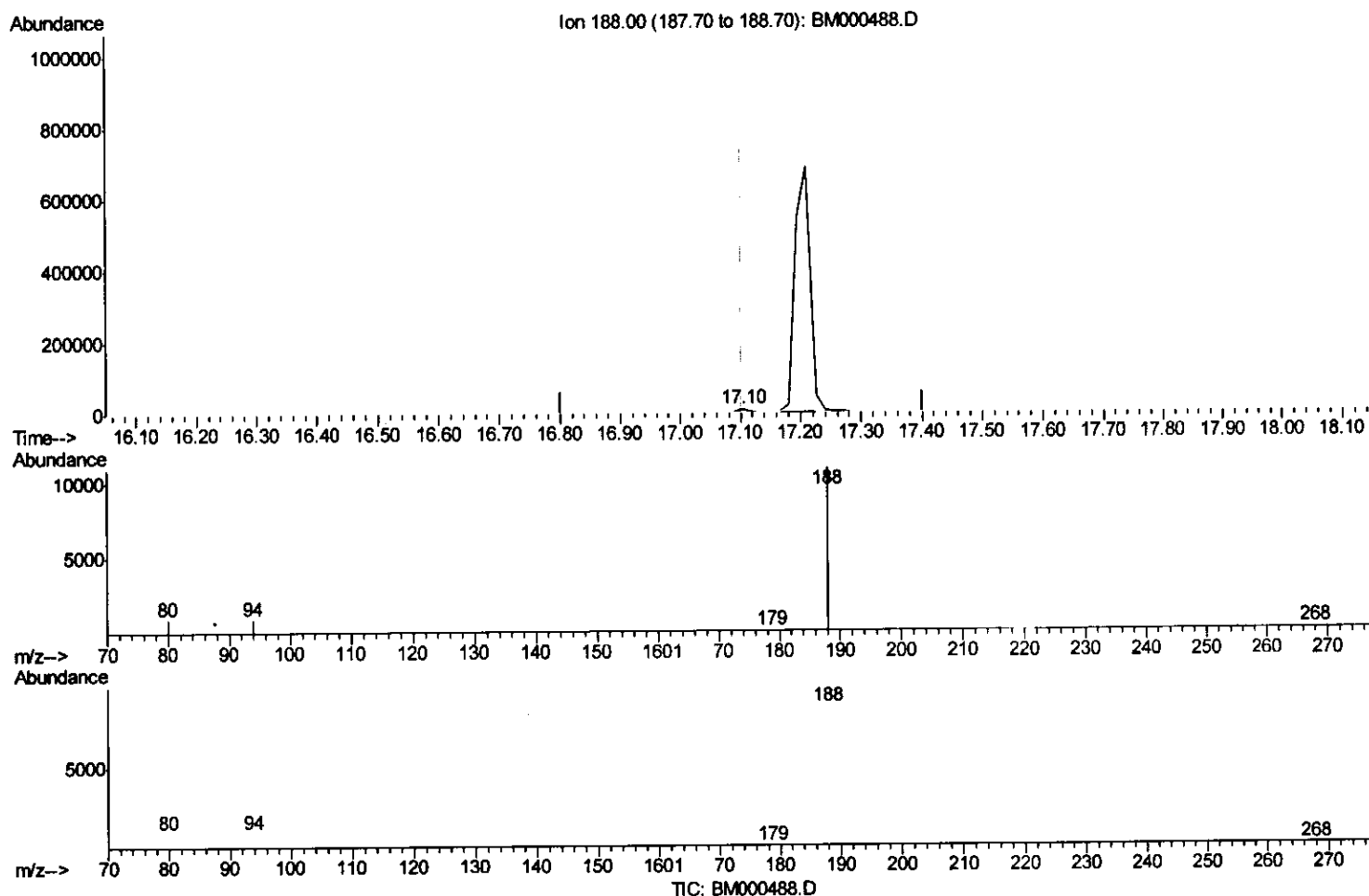
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(10) Phenanthrene-d10 (I)

17.102min (-0.000) 0.40ng/ul m

response 15792

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	8.43
80.00	10.40	8.37
0.00	0.00	0.00

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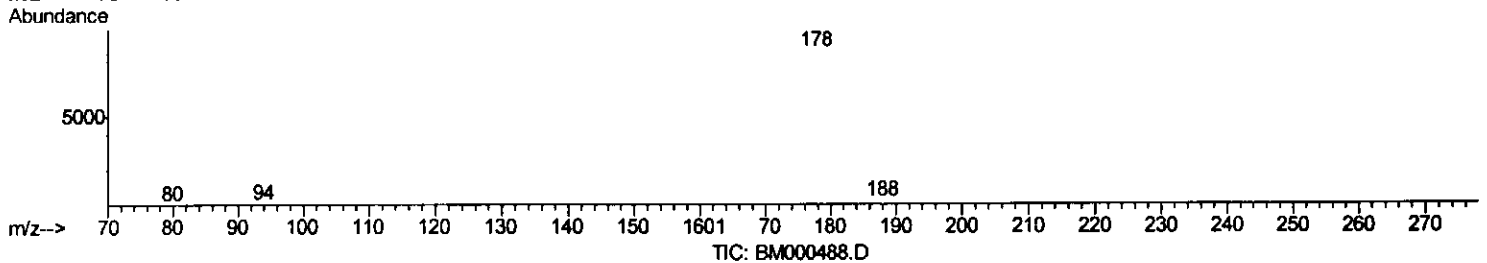
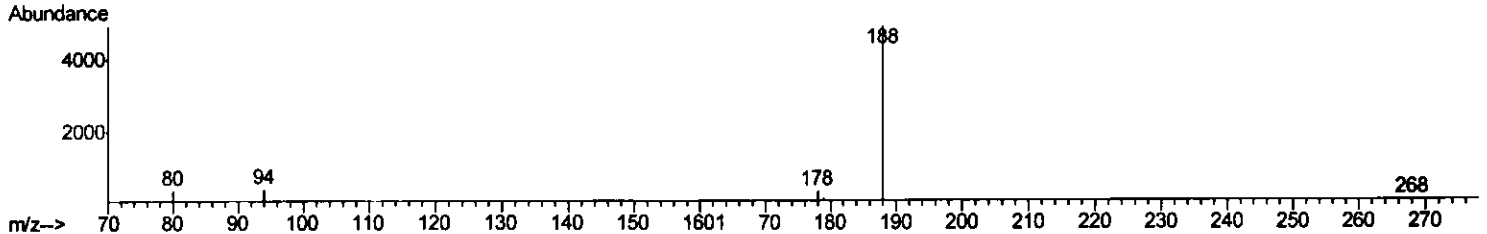
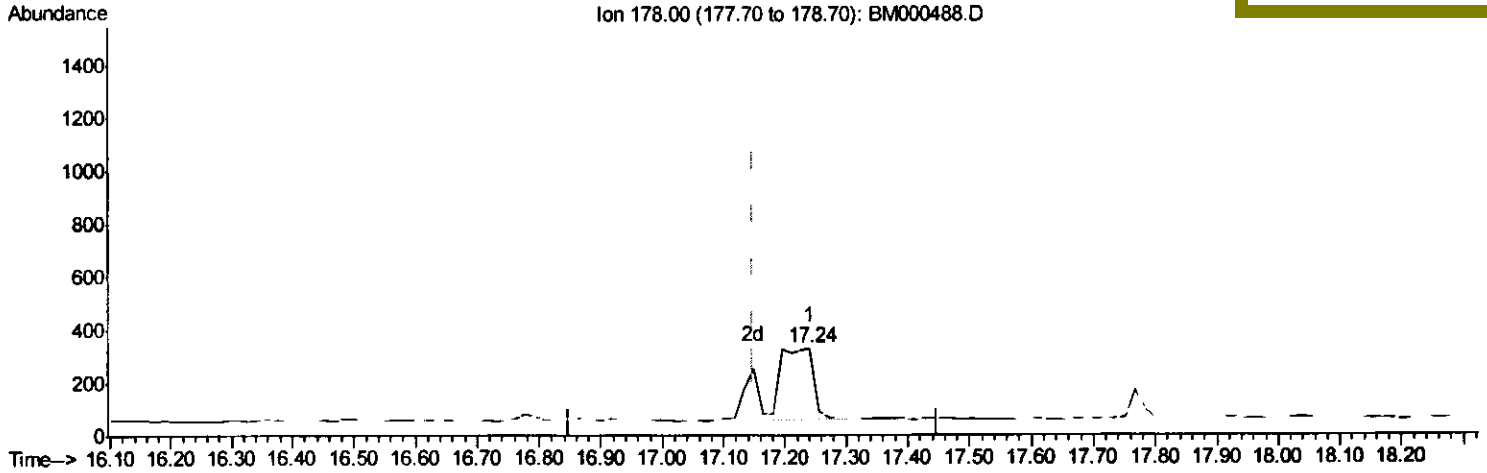
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(12) Phenanthrene

17.241min (+0.093) 0.02ng/ul

response 1043

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	30.33#
179.00	16.20	39.94#
0.00	0.00	0.00

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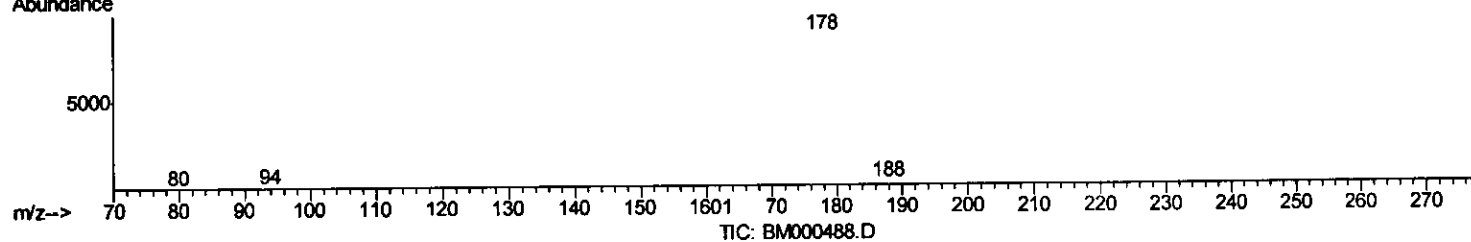
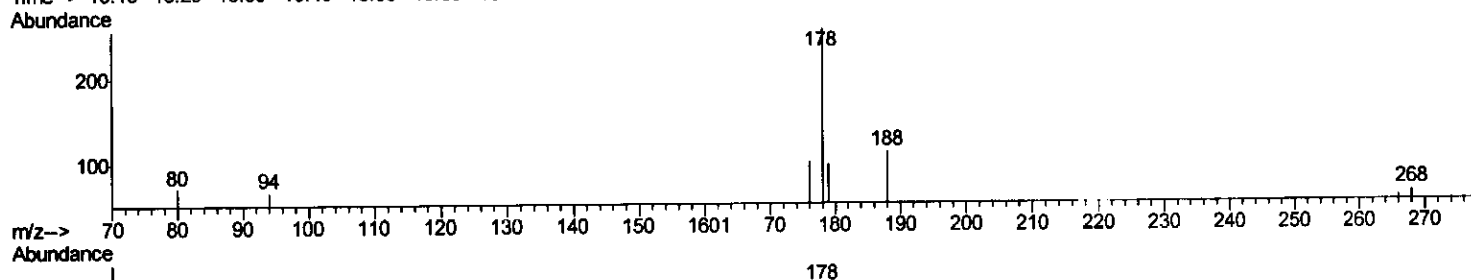
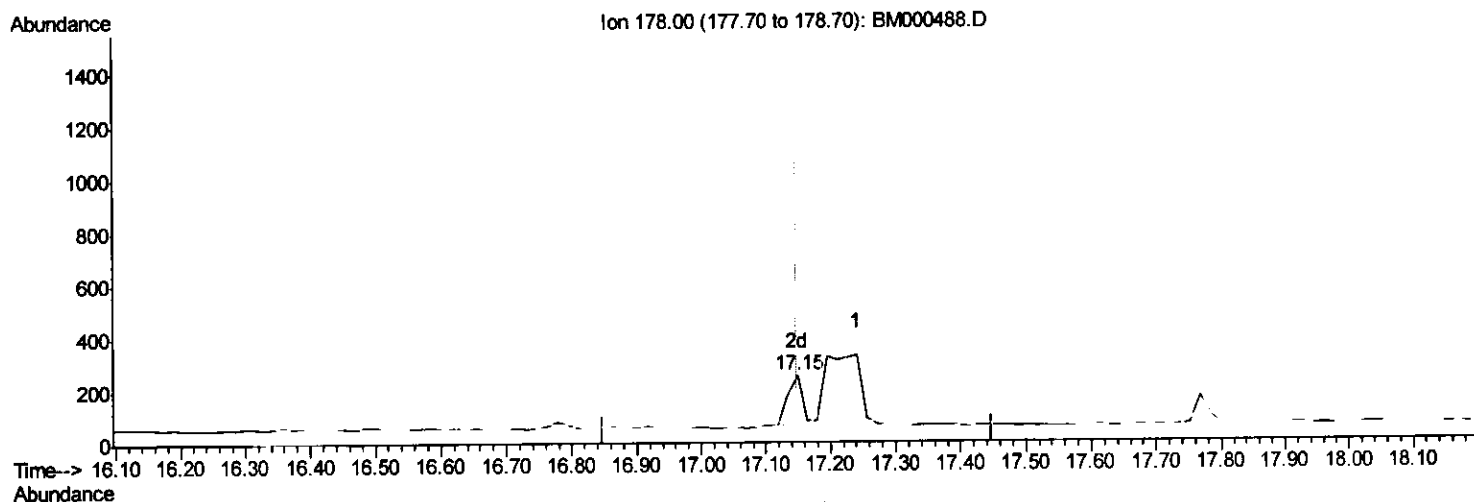
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(12) Phenanthrene

17.148min (-0.000) 0.01ng/ul m

response 304

Ion Exp% Act%

178.00 100 100

176.00 18.70 38.52#

179.00 16.20 37.74#

0.00 0.00 0.00

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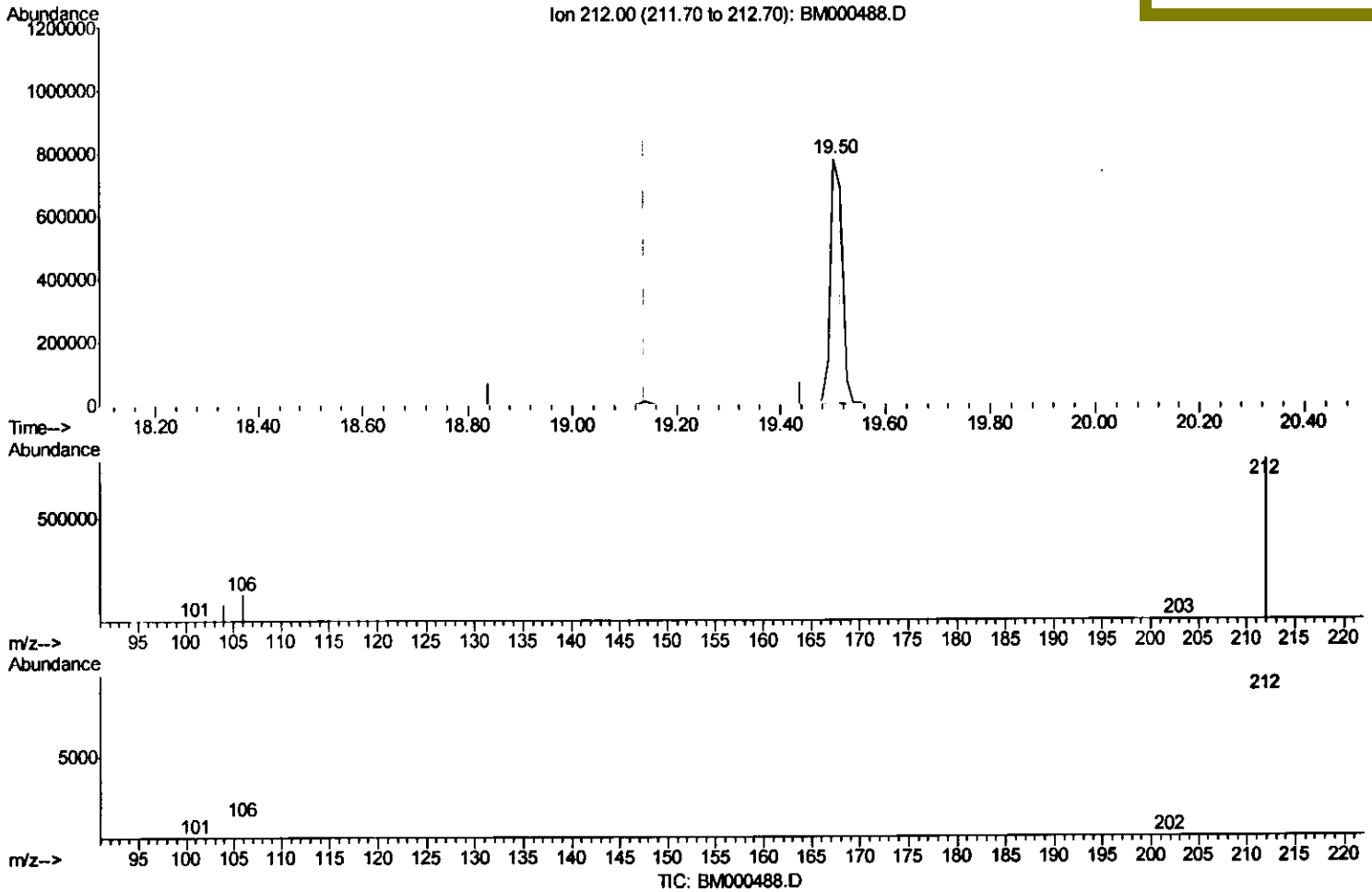
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Instrument :
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(14) Fluoranthene-d10 (SURR)

19.502min (+0.363) 33.23ng/ul

response 1162623

Ion	Exp%	Act%
212.00	100	100
106.00	11.50	14.30#
104.00	6.80	9.40#
0.00	0.00	0.00

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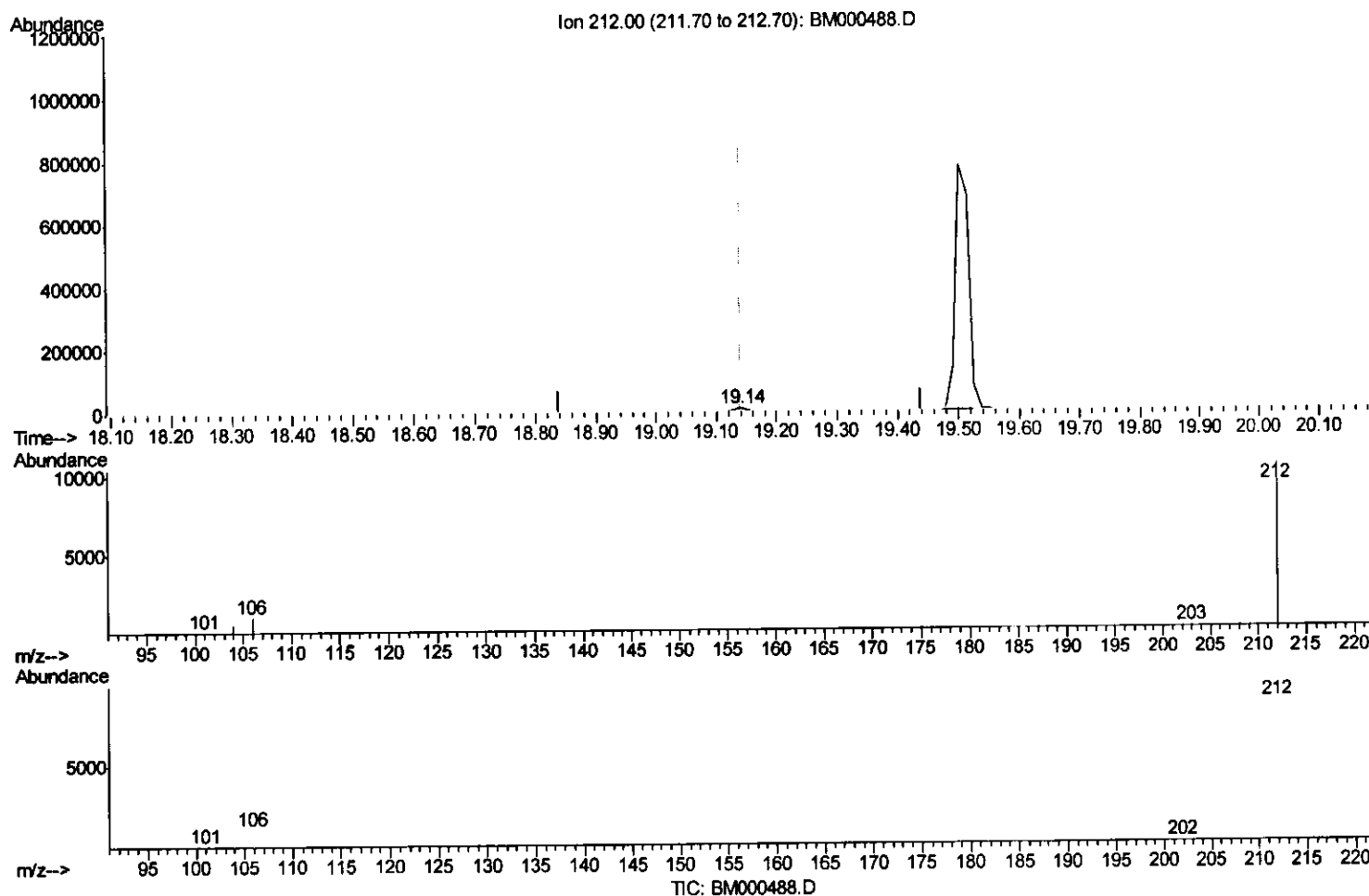
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000488.D
 Acq On : 11 Feb 2015 22:10
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2MSD

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.139min (-0.000) 0.41ng/ul m

response 14305

Ion	Exp%	Act%
212.00	100	100
106.00	11.50	1161.90#
104.00	6.80	764.22#
0.00	0.00	0.00

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Quantitation Report (Qedit)

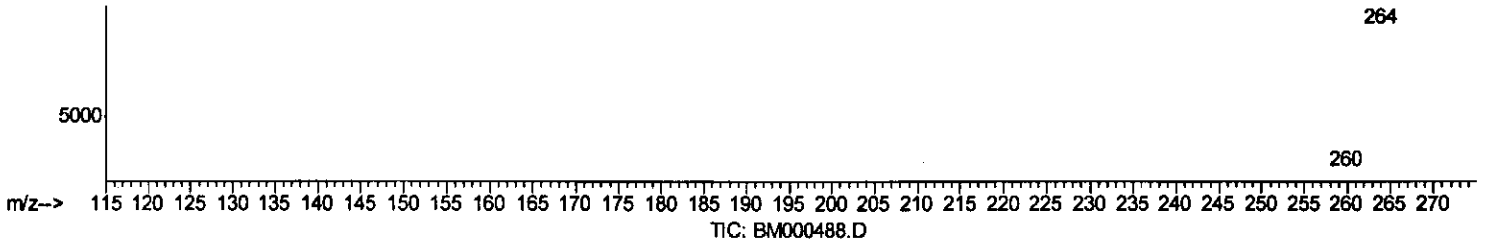
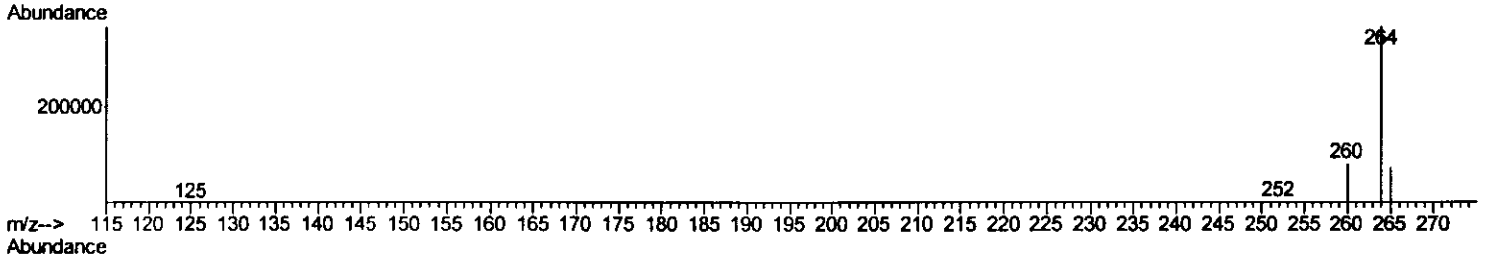
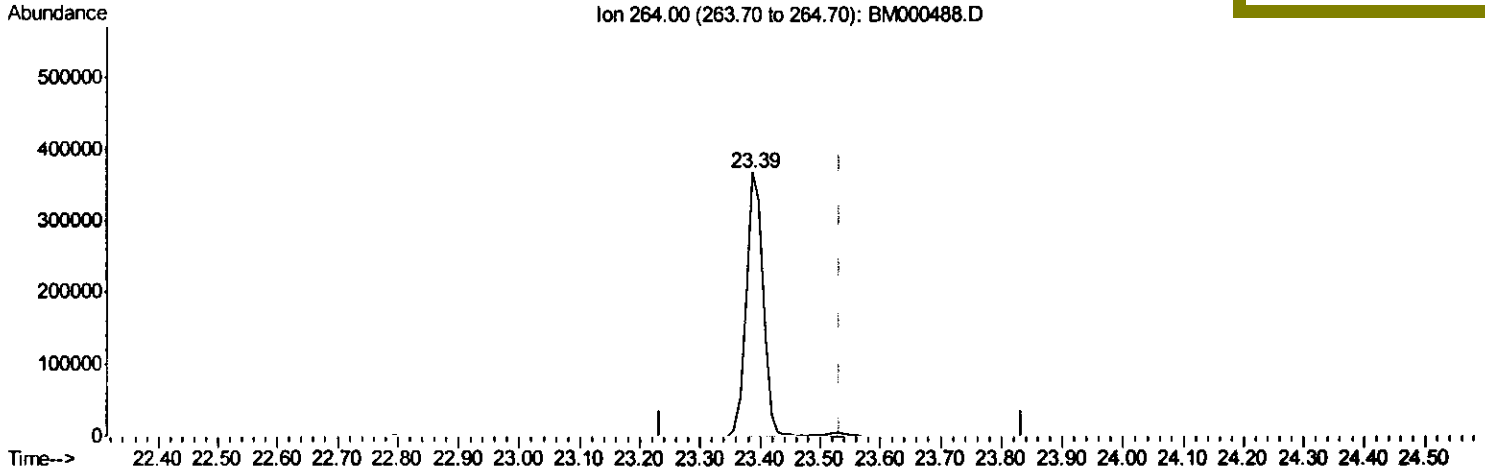
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000488.D
 Acq On : 11 Feb 2015 22:10
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2MSD

Quant Time: Feb 12 01:28:25 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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Manual Integrations
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(20) Perylene-d12 (I)

23.387min (-0.146) 0.40ng/ul

response 721271

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	22.16
265.00	30.20	20.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

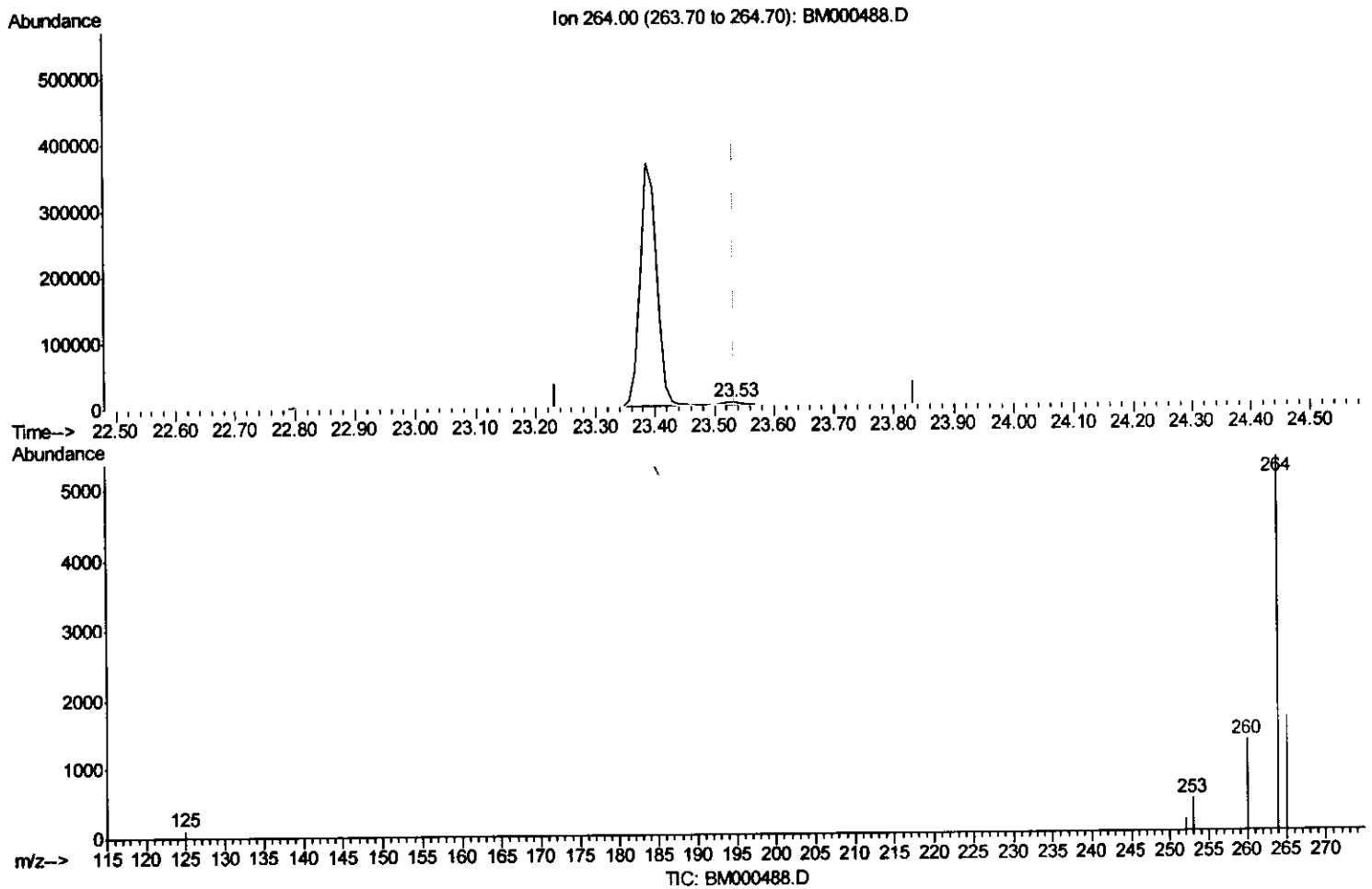
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000488.D
 Acq On : 11 Feb 2015 22:10
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A4FL2MSD

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Quant Time: Feb 12 01:30:44 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 9307

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	24.57
265.00	30.20	30.75
0.00	0.00	0.00

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 2/17/15

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 Data File : BM000488.D
 Acq On : 11 Feb 2015 22:10
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Quant Time: Feb 12 15:05:05 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3186	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	11446	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7546	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	15792m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	11934	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	9307m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	6220	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	14305m	0.41	ng/ul	0.00
Target Compounds						
						Qvalue
8) Acenaphthene	14.41	153	7710	0.33	ng/ul	97
11) Pentachlorophenol	16.76	266	1199	0.82	ng/ul	98
12) Phenanthrene	17.15	178	304m	0.01	ng/ul	
15) Fluoranthene	19.16	202	833	0.02	ng/ul	82
17) Pyrene	19.53	202	23108	0.53	ng/ul#	93
18) Benzo(a)anthracene	21.28	228	1292	0.04	ng/ul#	89
19) Chrysene	21.33	228	1406	0.03	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.78	276	843	0.03	ng/ul	96
26) Benzo(g,h,i)perylene	26.47	276	756	0.03	ng/ul#	62

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

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