

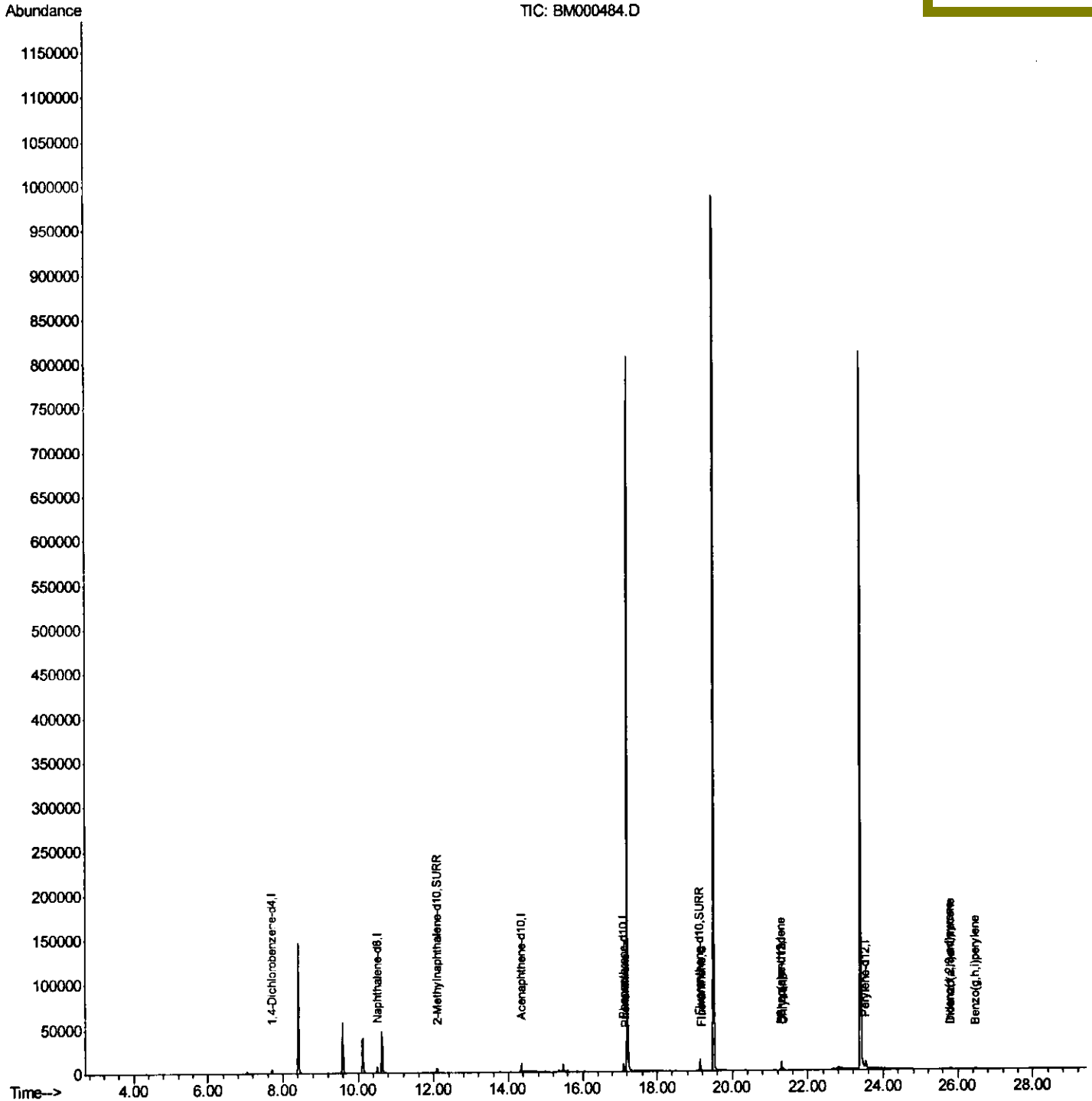
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000484.D
 Acq On : 11 Feb 2015 19:48
 Operator : TP/IZ
 Sample : PB81660BL
 Misc : SBLK17
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK17

Quant Time: Feb 12 00:43:25 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
 APPROVED

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Quantitation Report (Qedit)

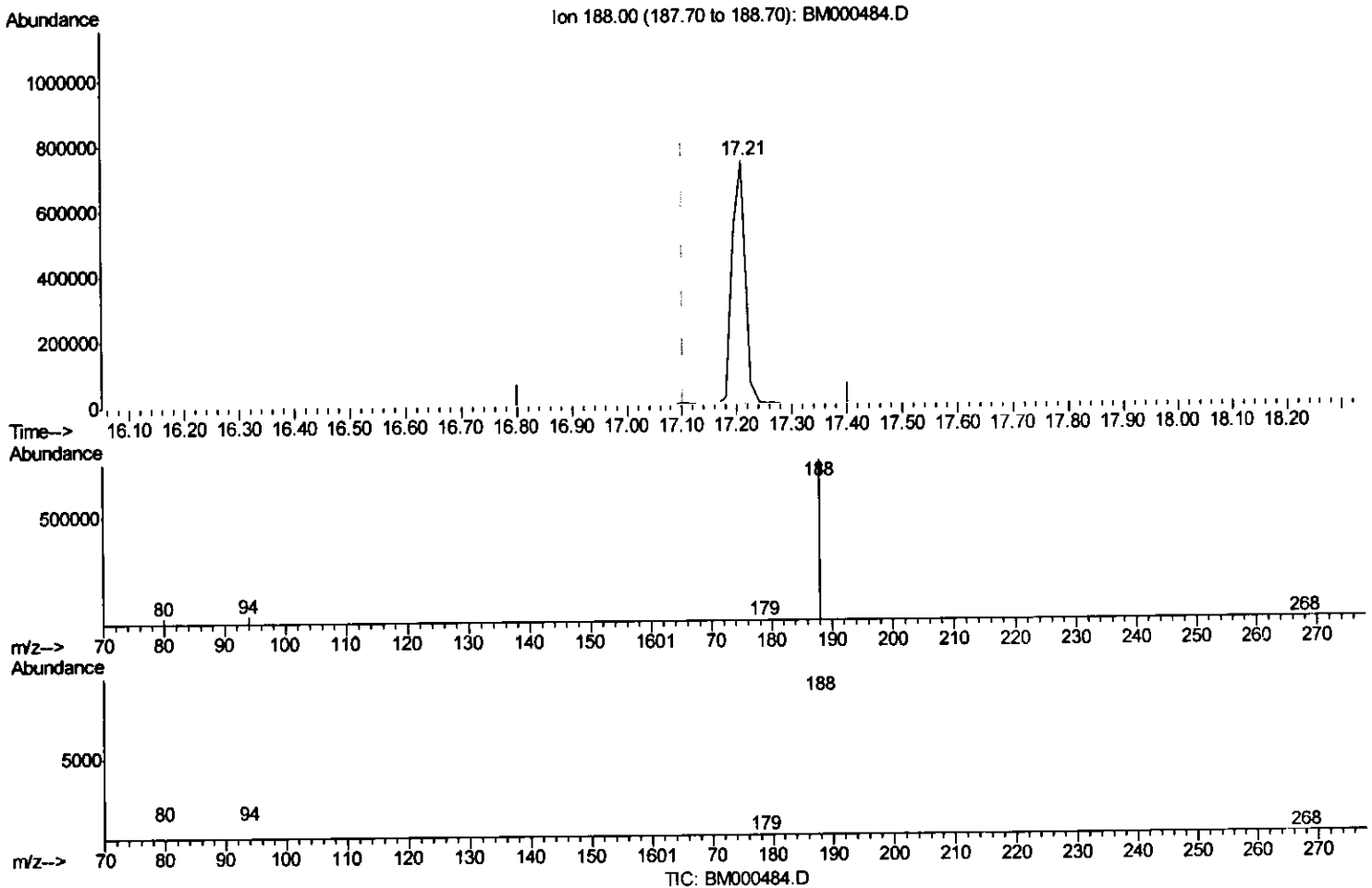
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Quant Time: Feb 12 00:07:51 2015
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(10) Phenanthrene-d10 (I)
 17.210min (+0.108) 0.40ng/ul
 response 1290066

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.75#
80.00	10.40	3.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

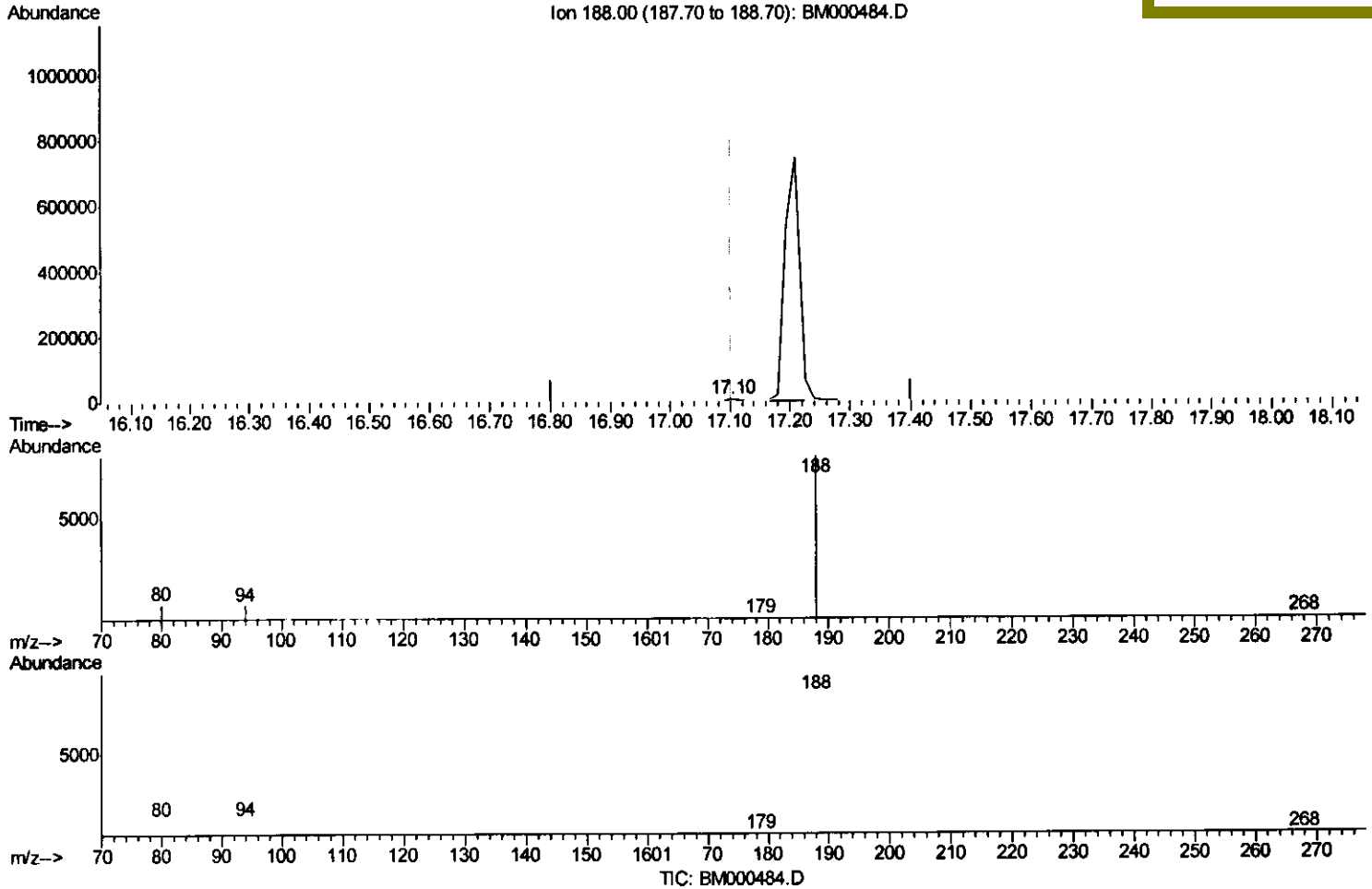
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(10) Phenanthrene-d10 (I)

17.101min (-0.000) 0.40ng/ul m

response 12395

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Ion	Exp%	Act%
188.00	100	100
94.00	9.60	9.40
80.00	10.40	9.65
0.00	0.00	0.00

Quantitation Report (Qedit)

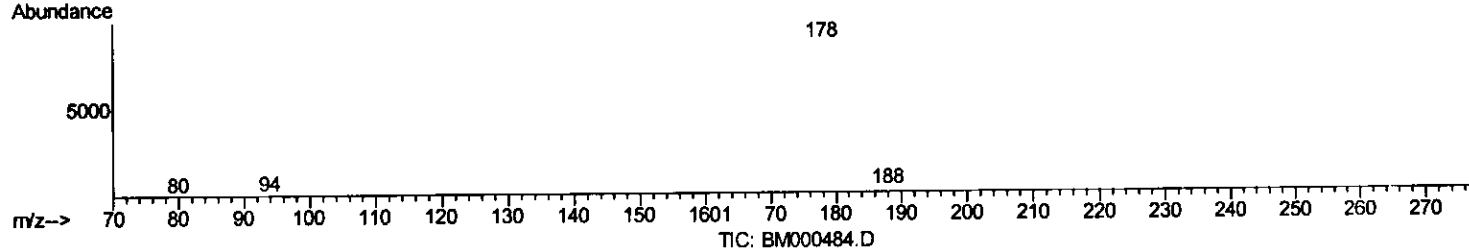
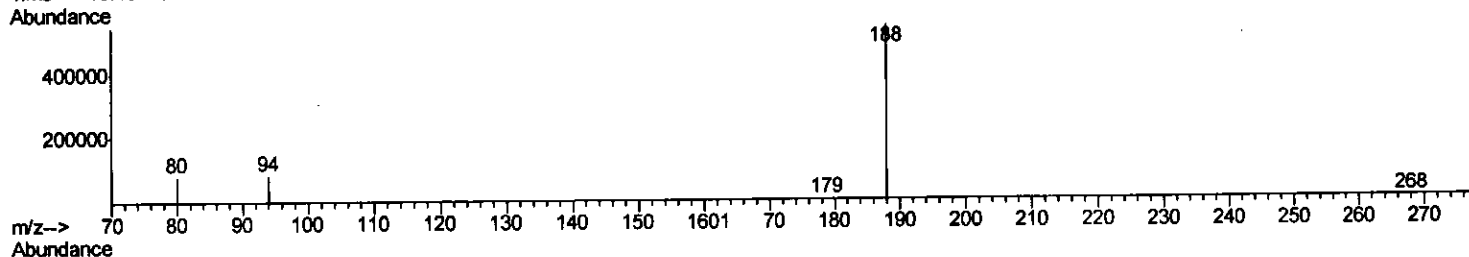
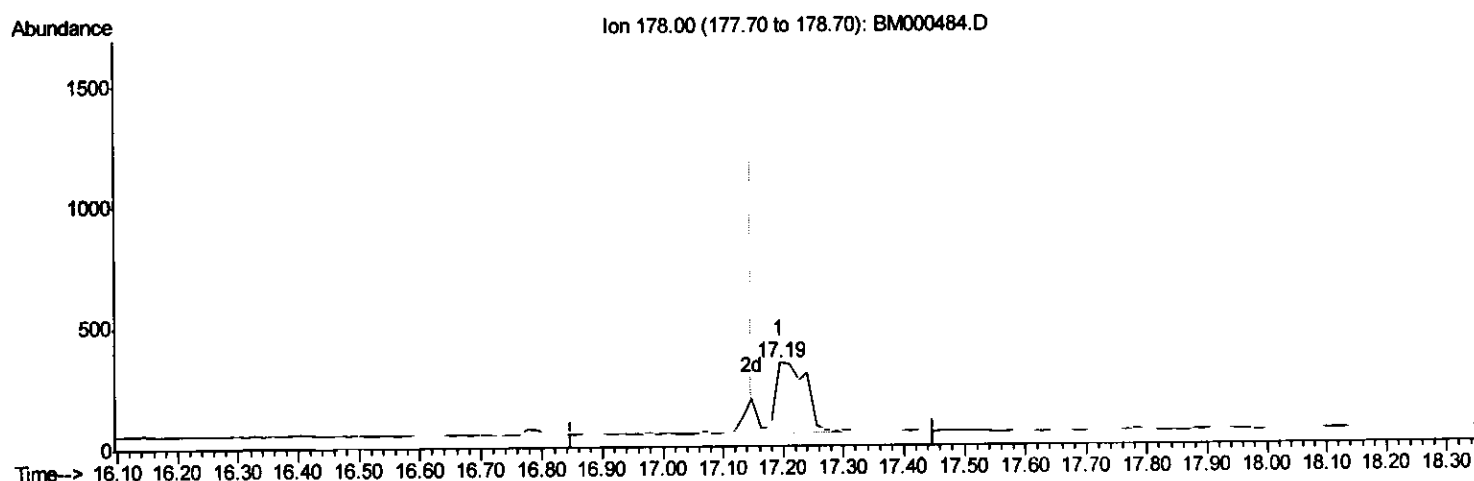
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Manual Integrations
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Quant Time: Feb 12 00:36:29 2015
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(12) Phenanthrene

17.194min (+0.046) 0.03ng/ul

response 1043

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	19.88
179.00	16.20	167.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

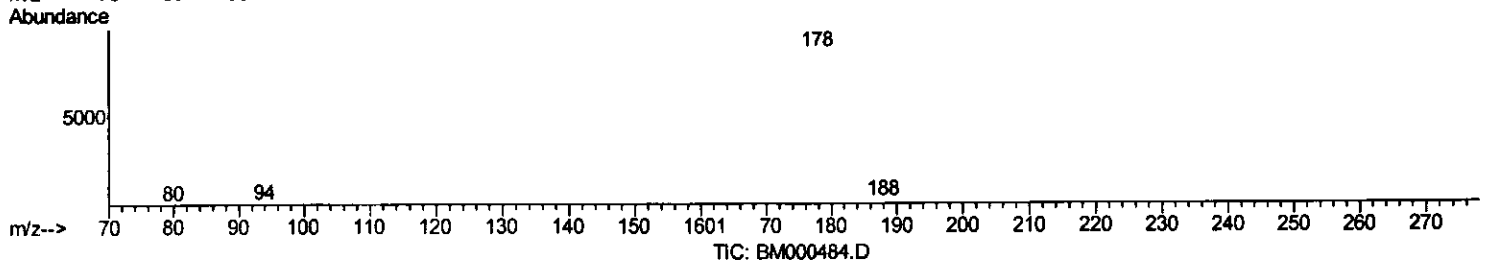
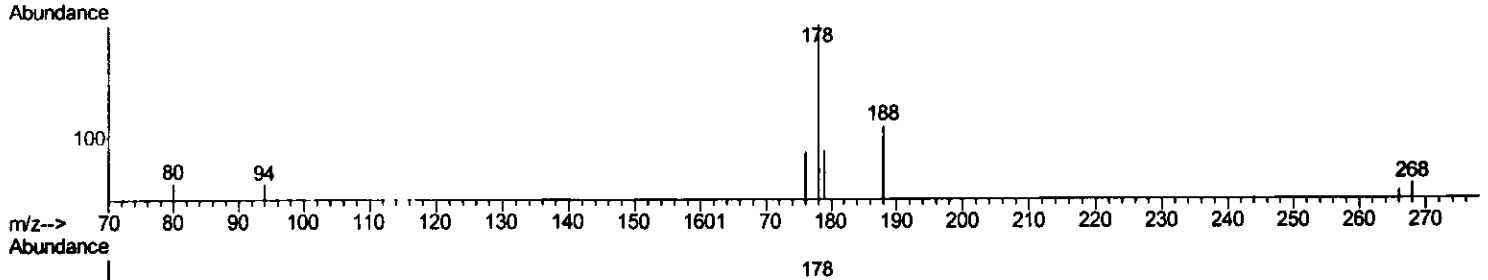
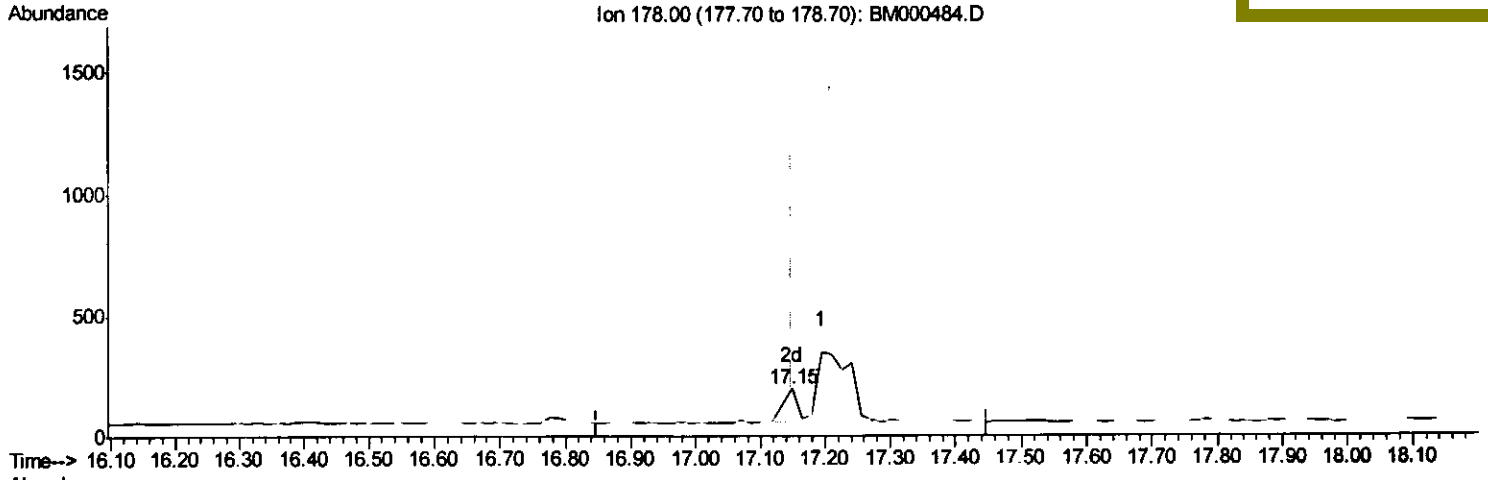
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 Misc : SBLK17
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SBLK17

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Manual Integrations
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(12) Phenanthrene

17.148min (-0.000) 0.01ng/ul m

response 207

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Ion	Exp%	Act%
178.00	100	100
176.00	18.70	44.67#
179.00	16.20	45.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

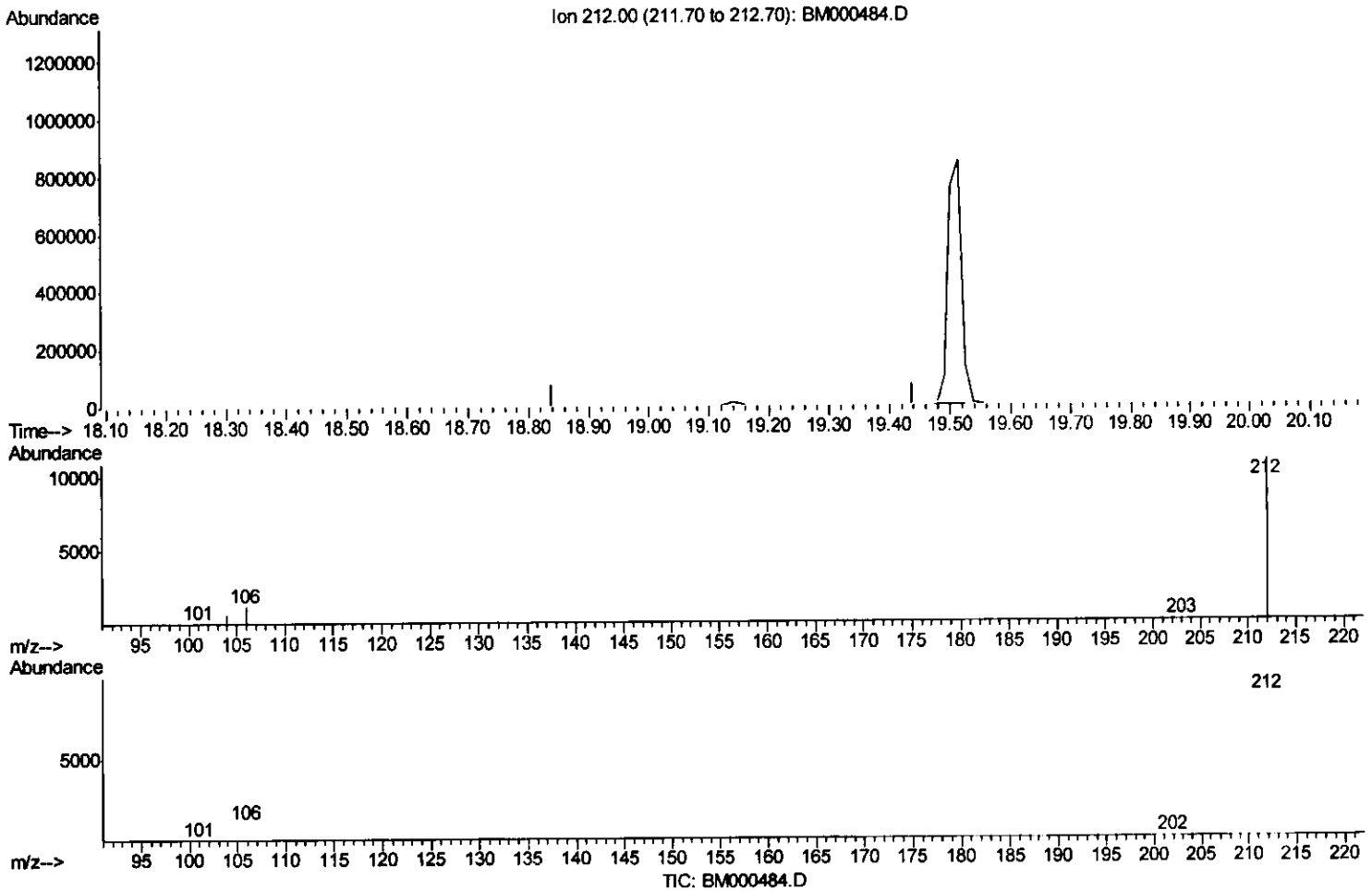
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000484.D
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 Misc : SBLK17
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Instrument :
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 ClientSampleId :
 SBLK17

Manual Integrations
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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)

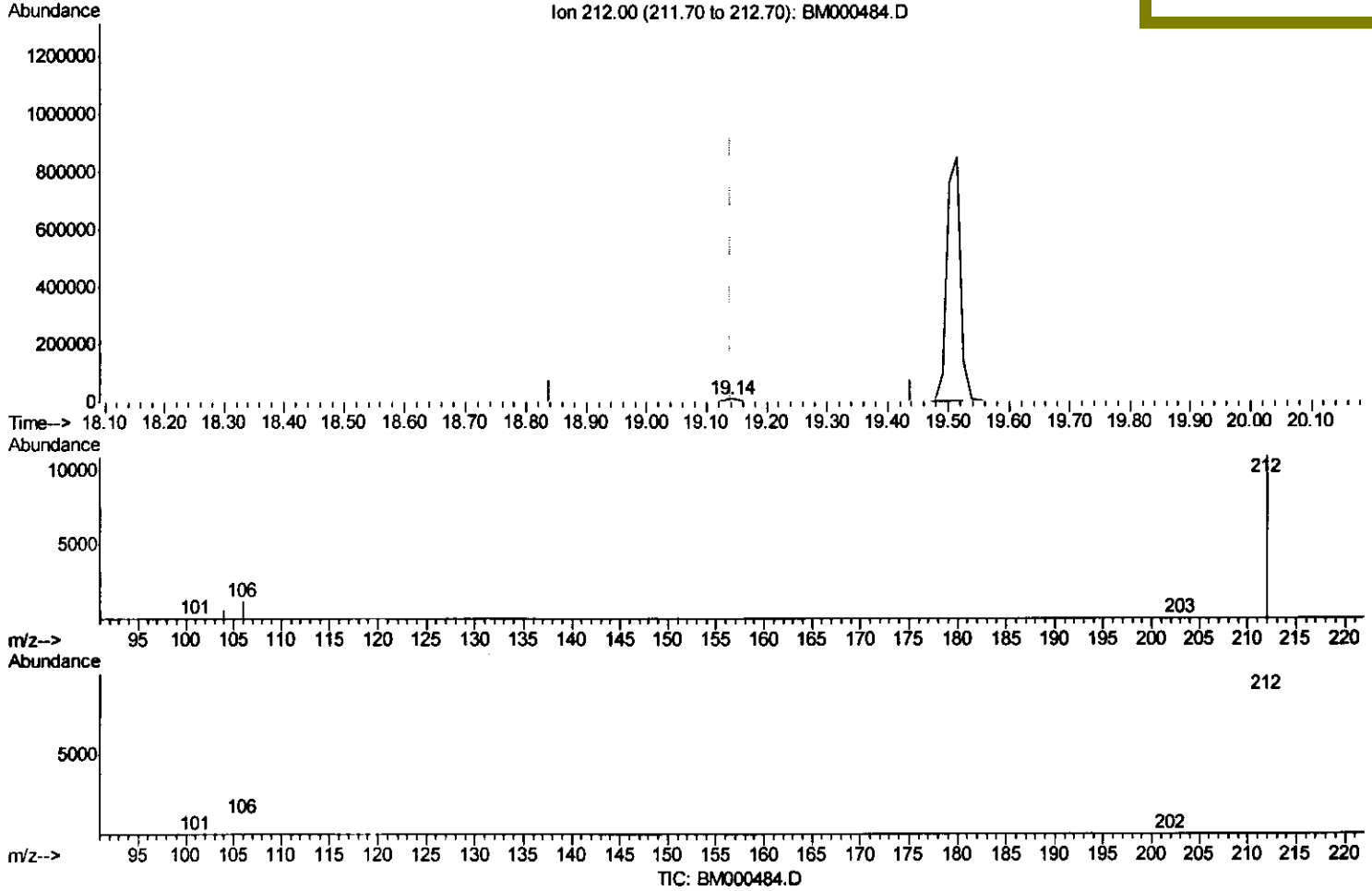
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 Data File : BM000484.D
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 Operator : TP/IZ
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 Misc : SBLK17
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK17

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Manual Integrations
 APPROVED

apatel
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(14) Fluoranthene-d10 (SURR)

19.139min (-0.000) 0.56ng/ul m

response 15507

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

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Quantitation Report (Qedit)

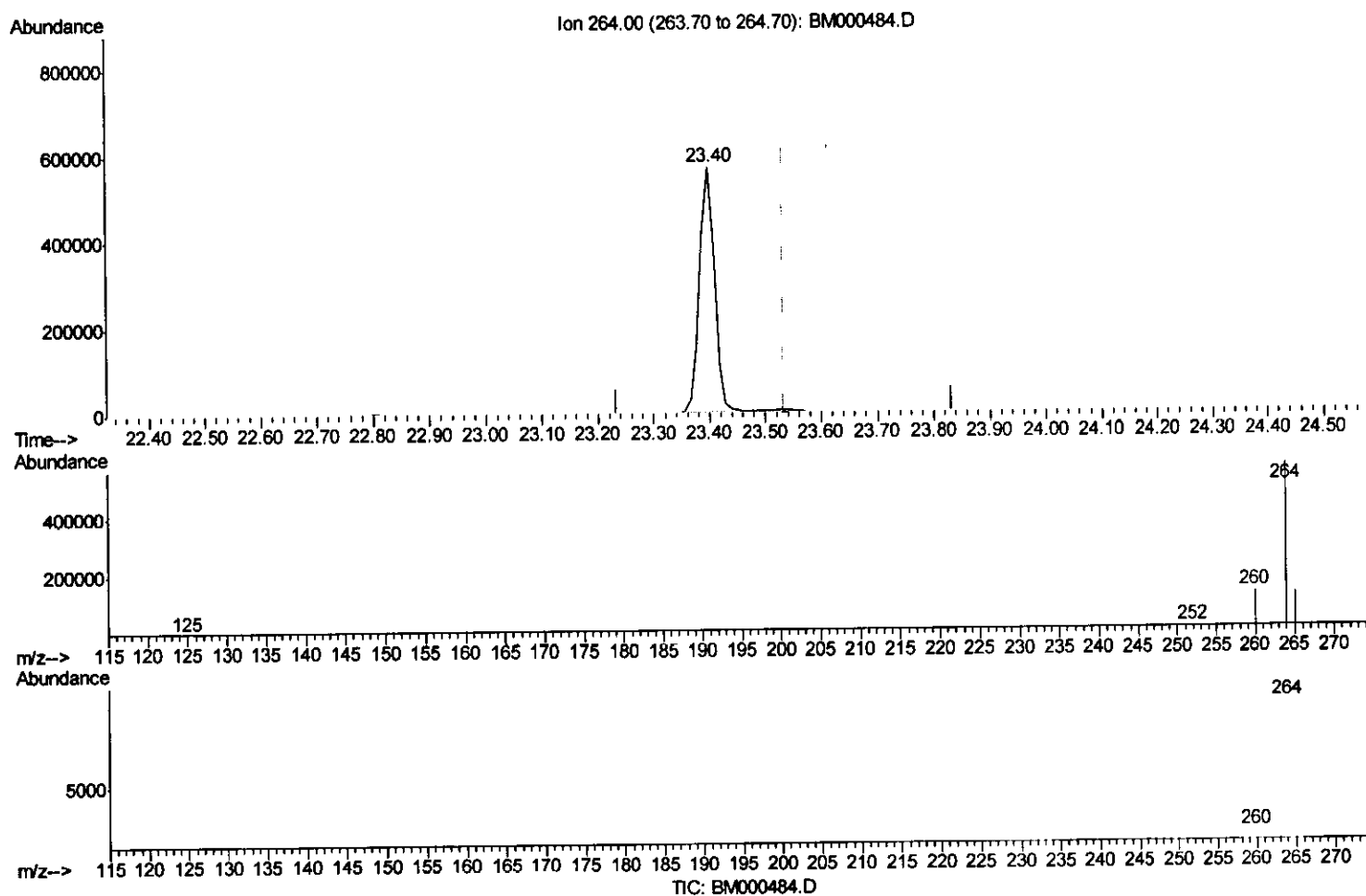
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
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Manual Integrations
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apatel
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(20) Perylene-d12 (I)

23.397min (-0.136) 0.40ng/ul

response 1068166

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	21.43
265.00	30.20	20.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

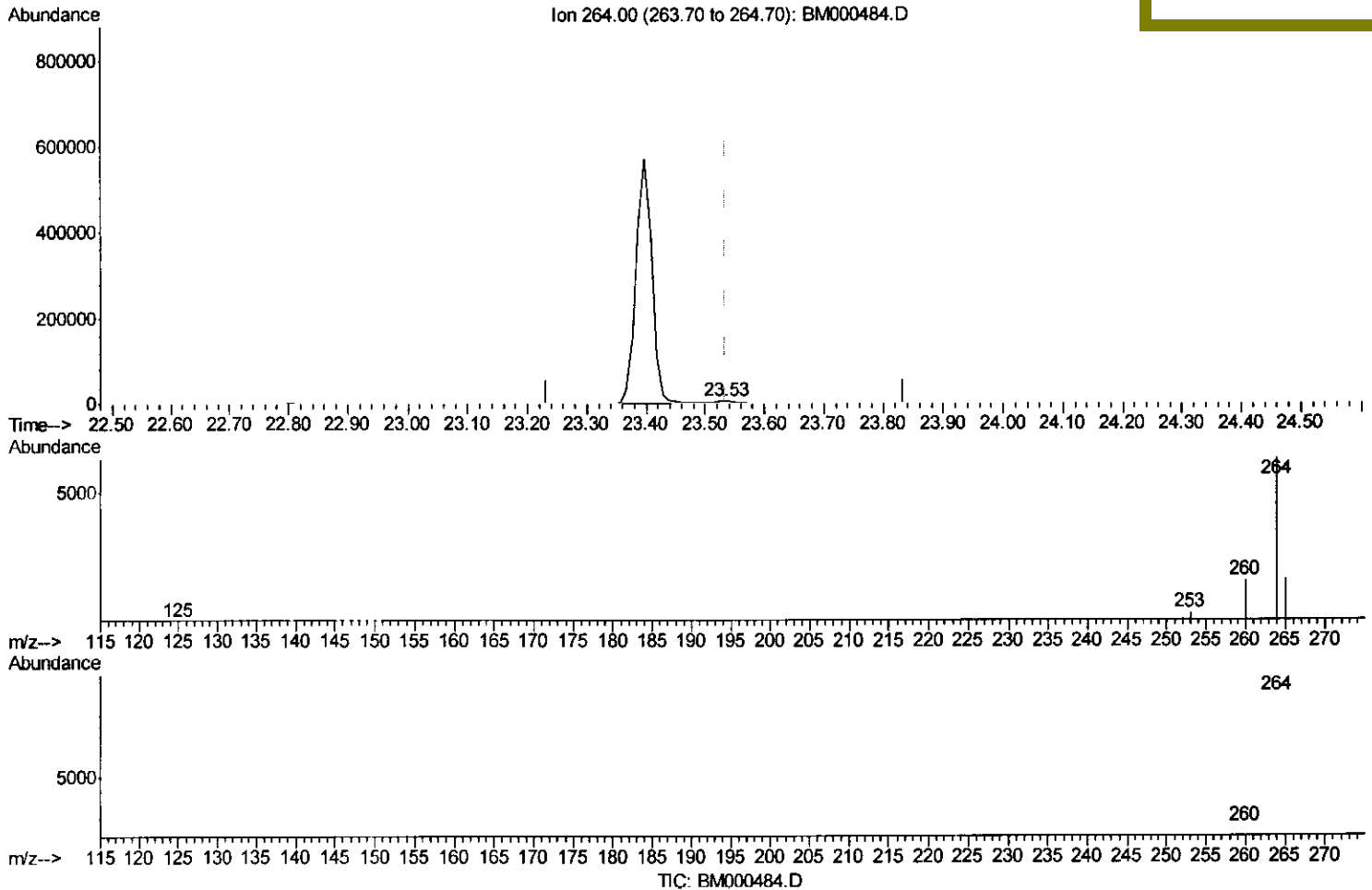
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021115\
 Data File : BM000484.D
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 Operator : TP/IZ
 Sample : PB81660BL
 Misc : SBLK17
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Feb 12 00:36:29 2015
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Manual Integrations
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(20) Perylene-d12 (I)

23.533min (-0.000) 0.40ng/ul m

response 16235

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	25.71
265.00	30.20	26.95
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Operator : TP/IZ
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Misc : SBLK17
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	2541	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	8971	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	6202	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12395m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	10486	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	16235m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	6507	0.54	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	15507m	0.56	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.15	178	207m	0.01	ng/ul	
15) Fluoranthene	19.18	202	803	0.02	ng/ul	77
18) Benzo(a)anthracene	21.28	228	1626	0.05	ng/ul#	93
19) Chrysene	21.33	228	1782	0.05	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.78	276	1566	0.03	ng/ul	98
25) Dibenzo(a,h)anthracene	25.81	278	1234	0.03	ng/ul#	60
26) Benzo(g,h,i)perylene	26.47	276	1349	0.03	ng/ul#	77

Qvalue

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

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