

Quantitation Report (QT Reviewed)

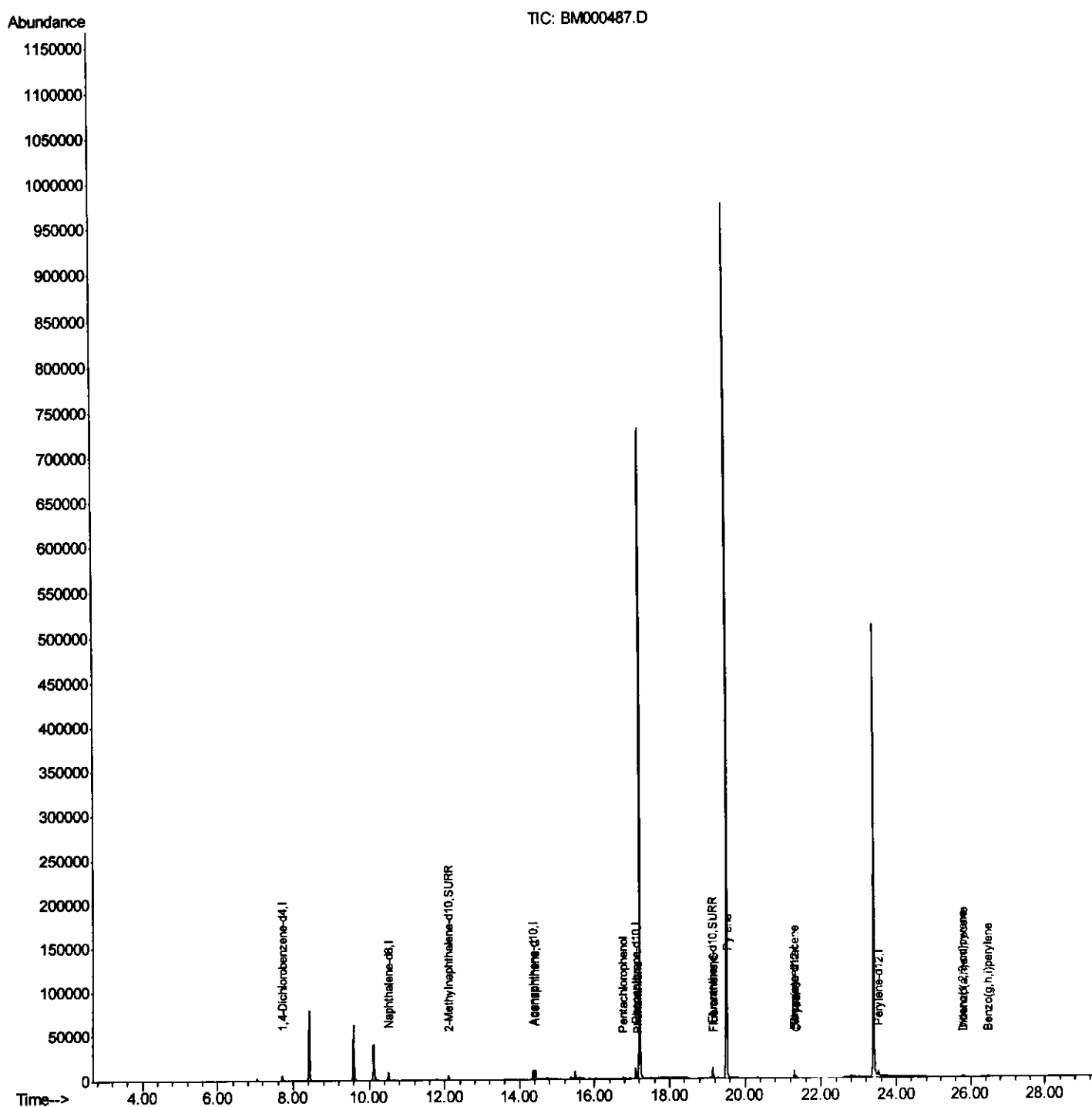
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021115\
 Data File : BM000487.D
 Acq On : 11 Feb 2015 21:34
 Operator : TP/IZ
 Sample : G1249-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2MS

Manual Integrations
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Quant Time: Feb 12 15:03:38 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)

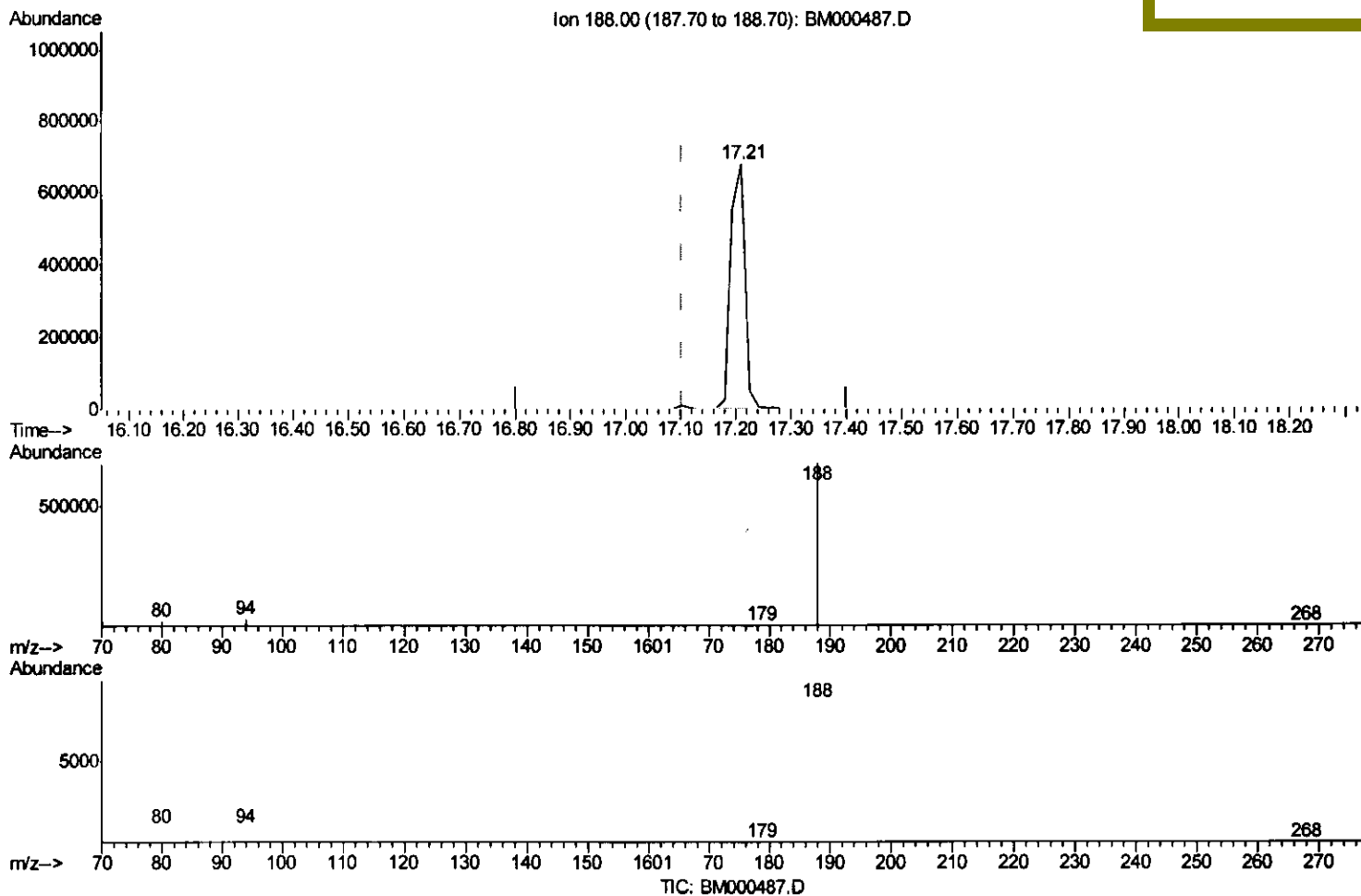
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Quant Time: Feb 12 00:08:48 2015
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(10) Phenanthrene-d10 (I)

17.210min (+0.108) 0.40ng/ul

response 1221723

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	4.23#
80.00	10.40	2.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

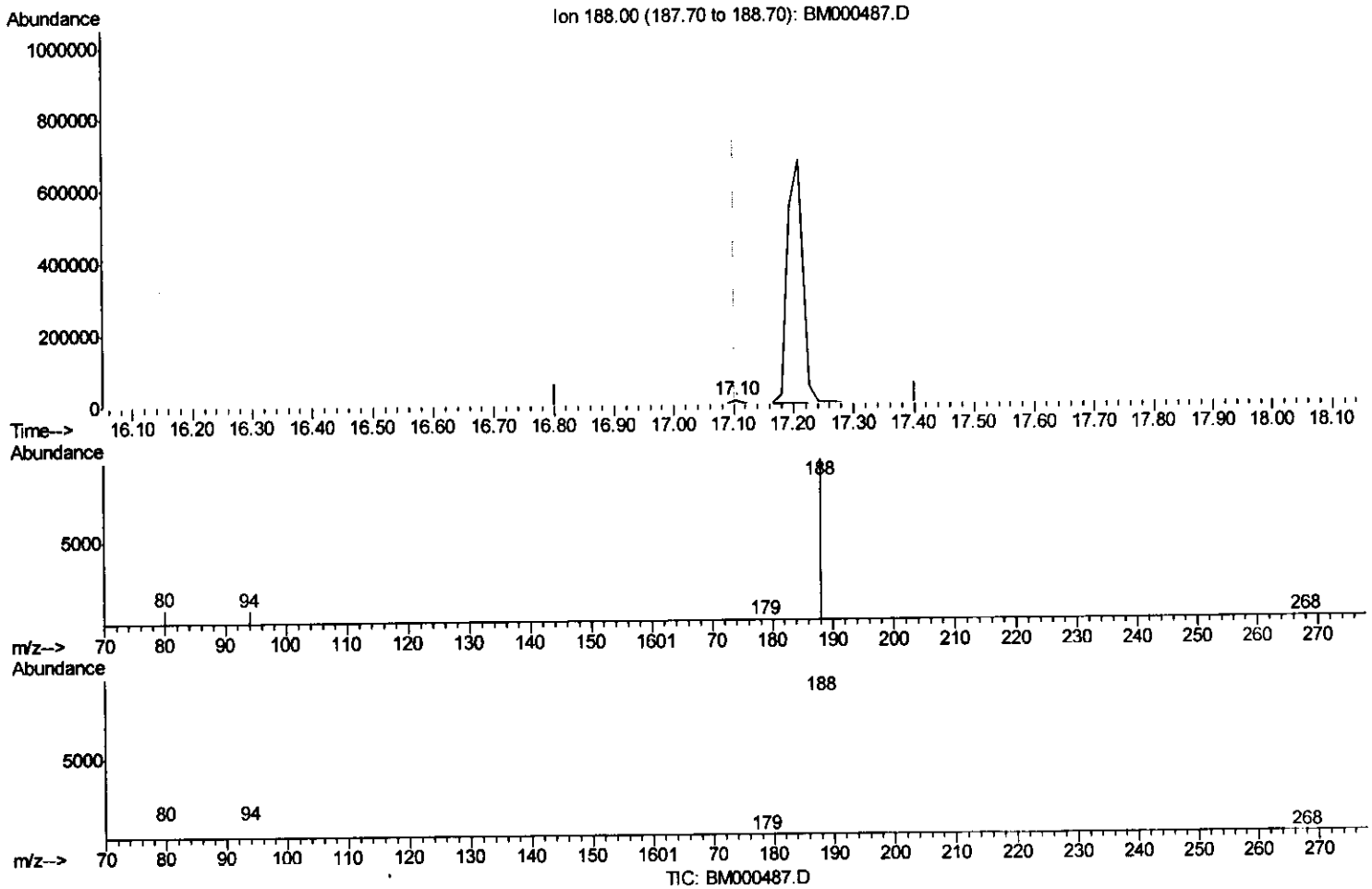
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(10) Phenanthrene-d10 (I)

17.102min (-0.000) 0.40ng/ul m

response 14417

Ion	Exp%	Act%
188.00	100	100
94.00	9.60	8.49
80.00	10.40	8.72
0.00	0.00	0.00

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Quantitation Report (Qedit)

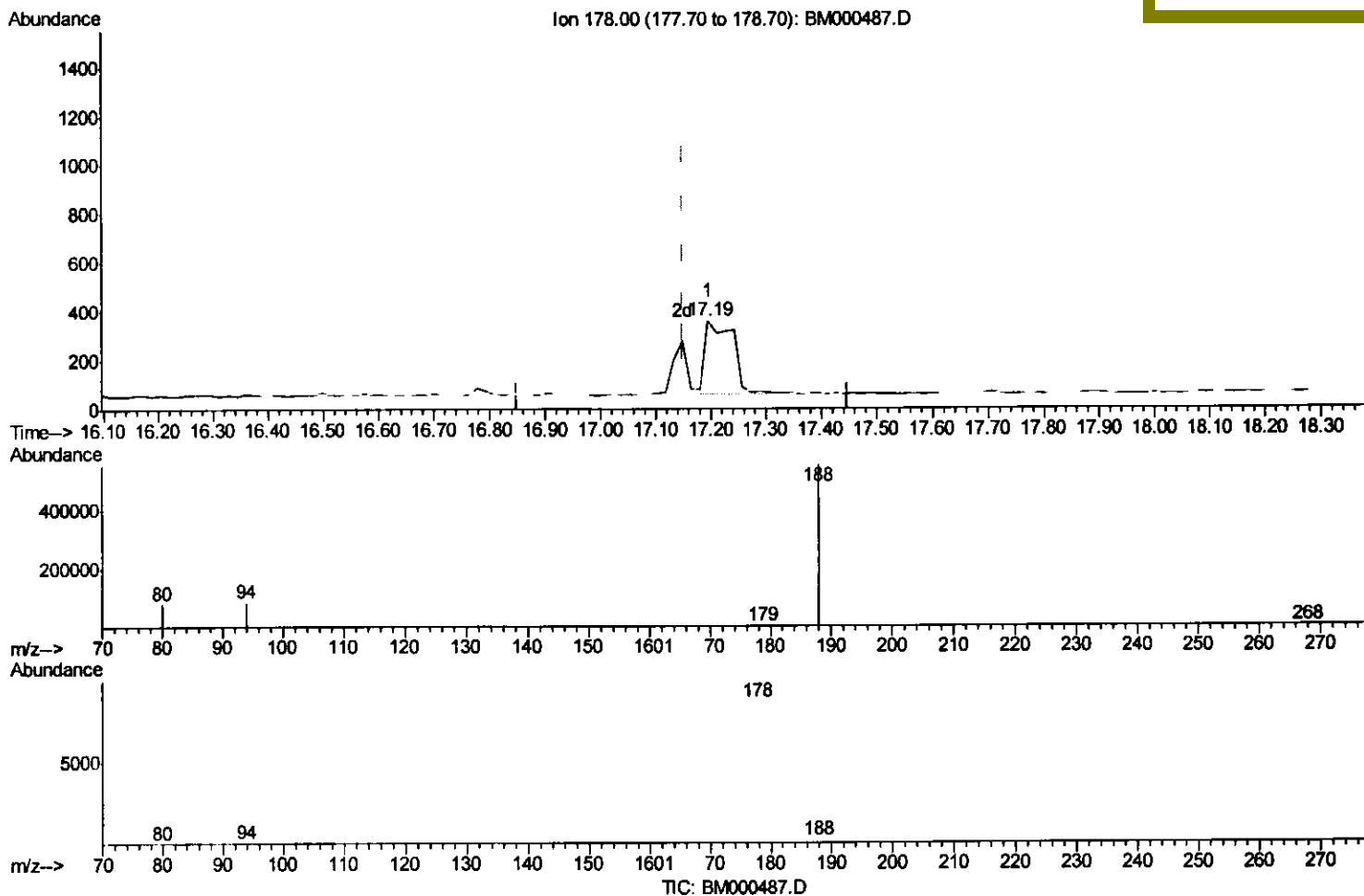
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Sample : G1249-03MS
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Quant Time: Feb 12 01:24:47 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021115.M
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(12) Phenanthrene

17.195min (+0.046) 0.03ng/ul

response 1058

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	20.28
179.00	16.20	168.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

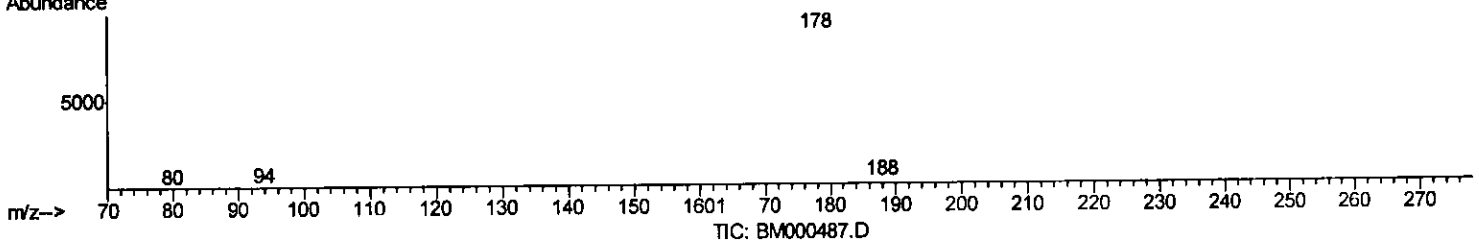
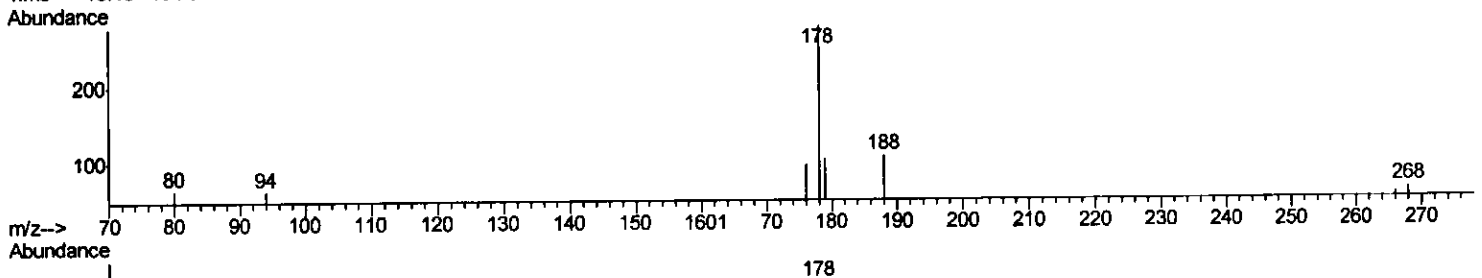
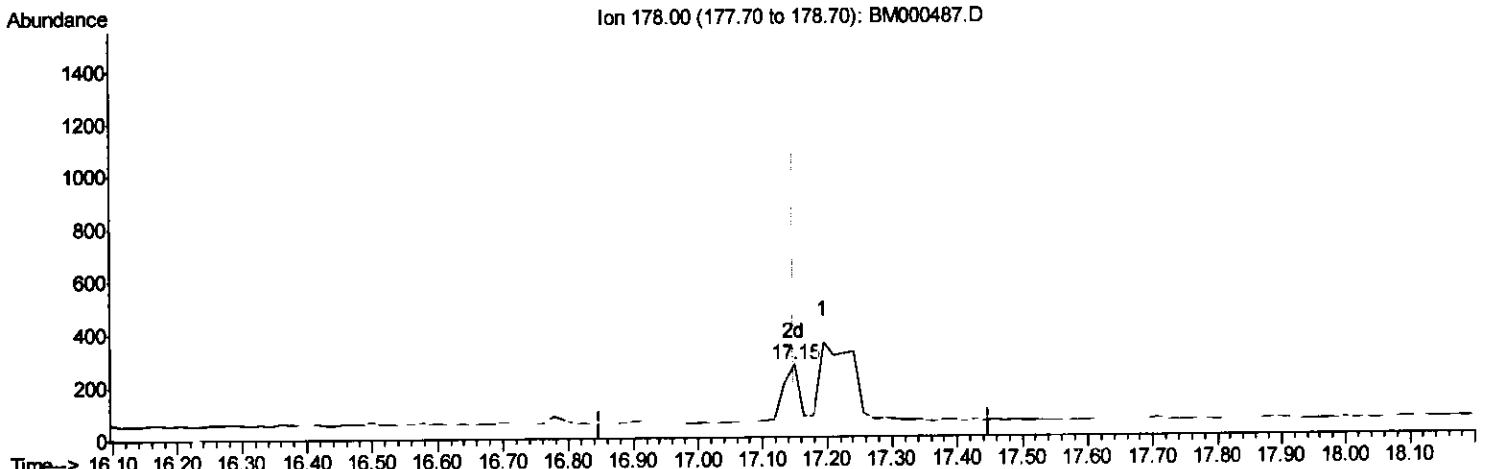
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(12) Phenanthrene

17.148min (-0.000) 0.01ng/ul m

response 331

Ion	Exp%	Act%
178.00	100	100
176.00	18.70	34.42#
179.00	16.20	37.68#
0.00	0.00	0.00

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Quantitation Report (Qedit)

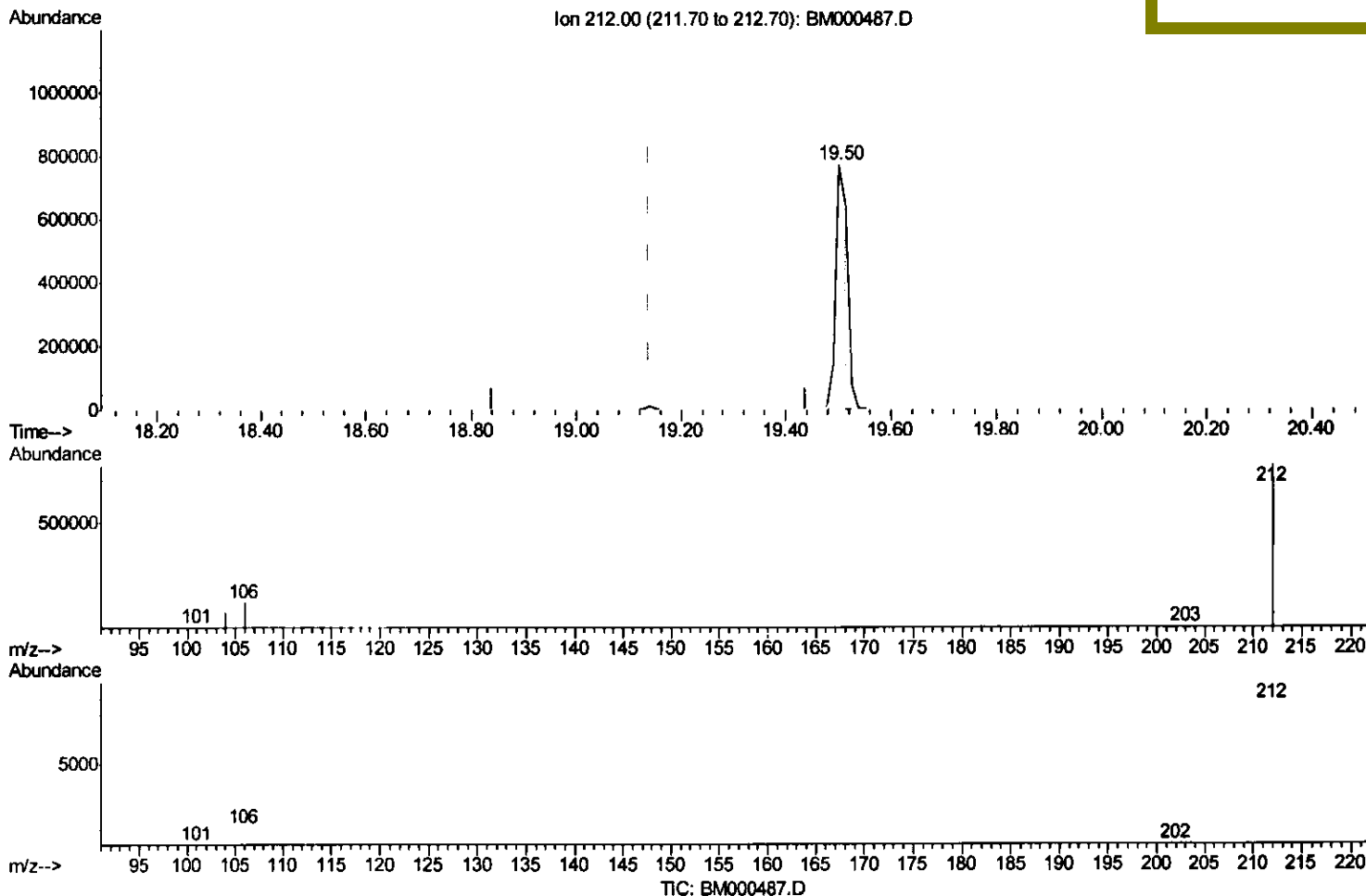
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 ALS Vial : 15 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

19.502min (+0.363) 35.46ng/ui

response 1132654

Ion	Exp%	Act%
212.00	100	100
106.00	11.50	14.21#
104.00	6.80	9.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

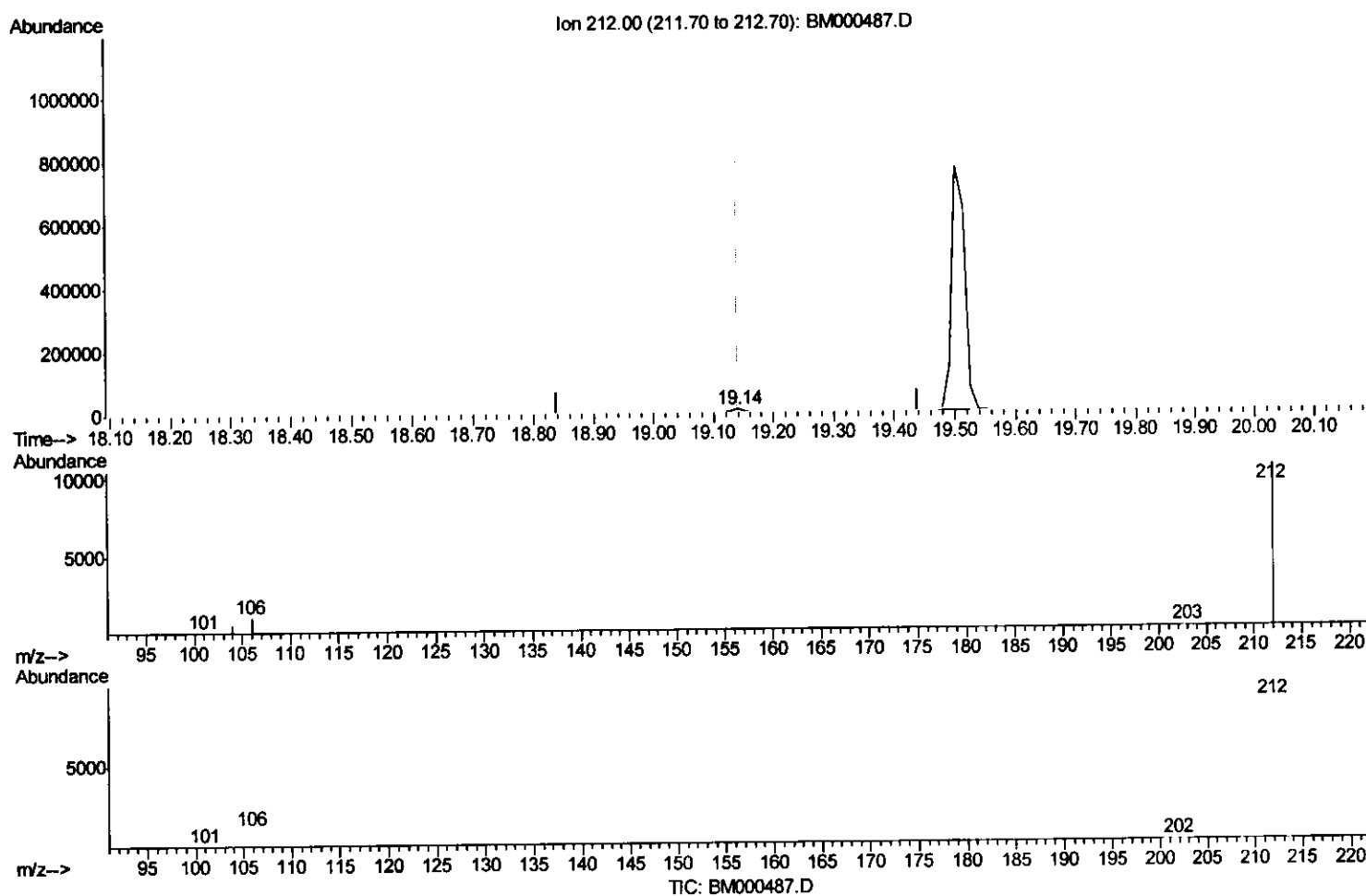
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 Data File : BM000487.D
 Acq On : 11 Feb 2015 21:34
 Operator : TP/IZ
 Sample : G1249-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.139min (-0.000) 0.44ng/ul m

response 14201

Ion Exp% Act%

212.00 100 100

106.00 11.50 1133.34#

104.00 6.80 750.10#

0.00 0.00 0.00

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Quantitation Report (Qedit)

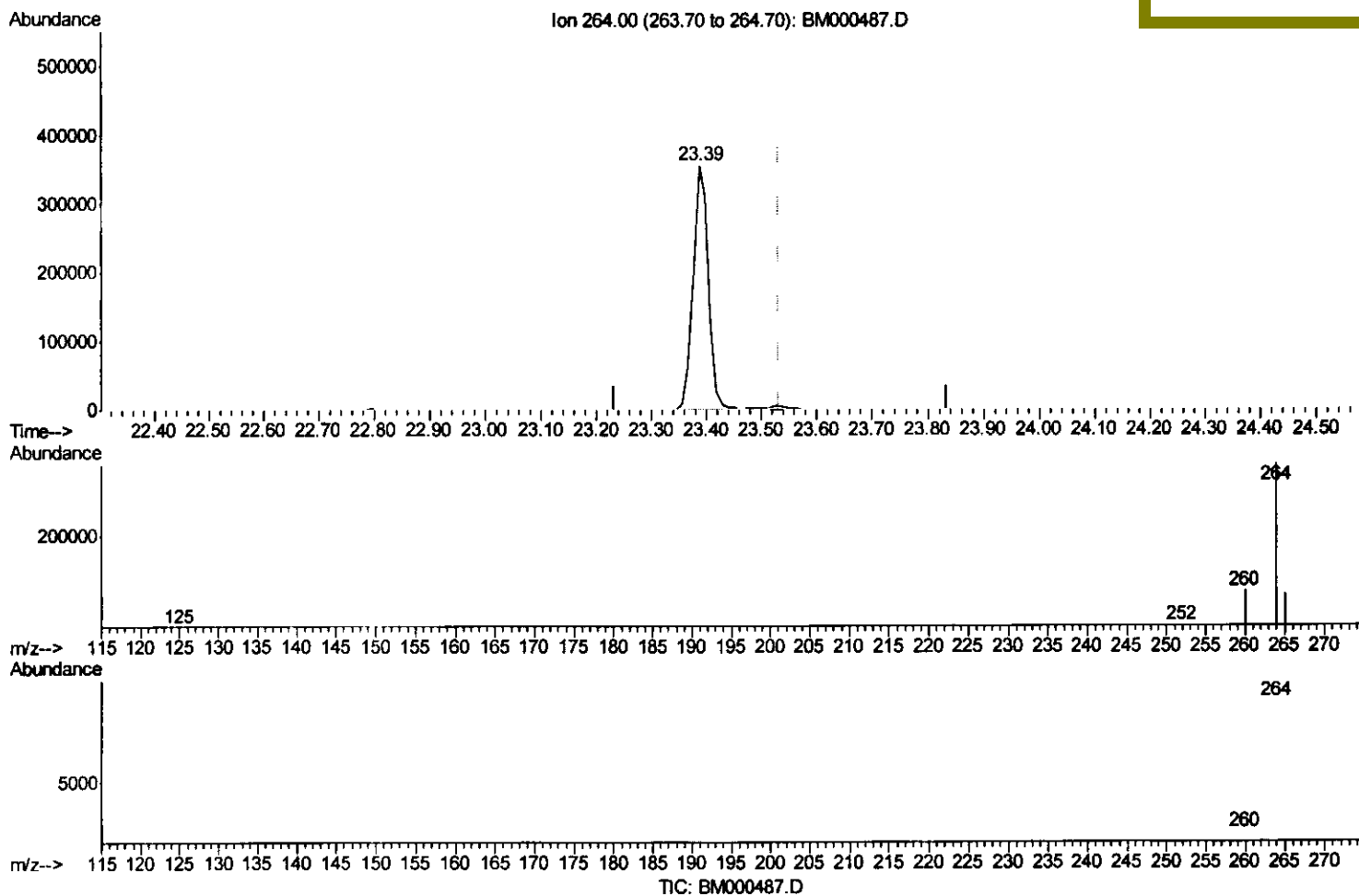
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Data File : BM000487.D
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Operator : TP/IZ
Sample : G1249-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

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

23.387min (-0.146) 0.40ng/ul

response 692203

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	21.91
265.00	30.20	20.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

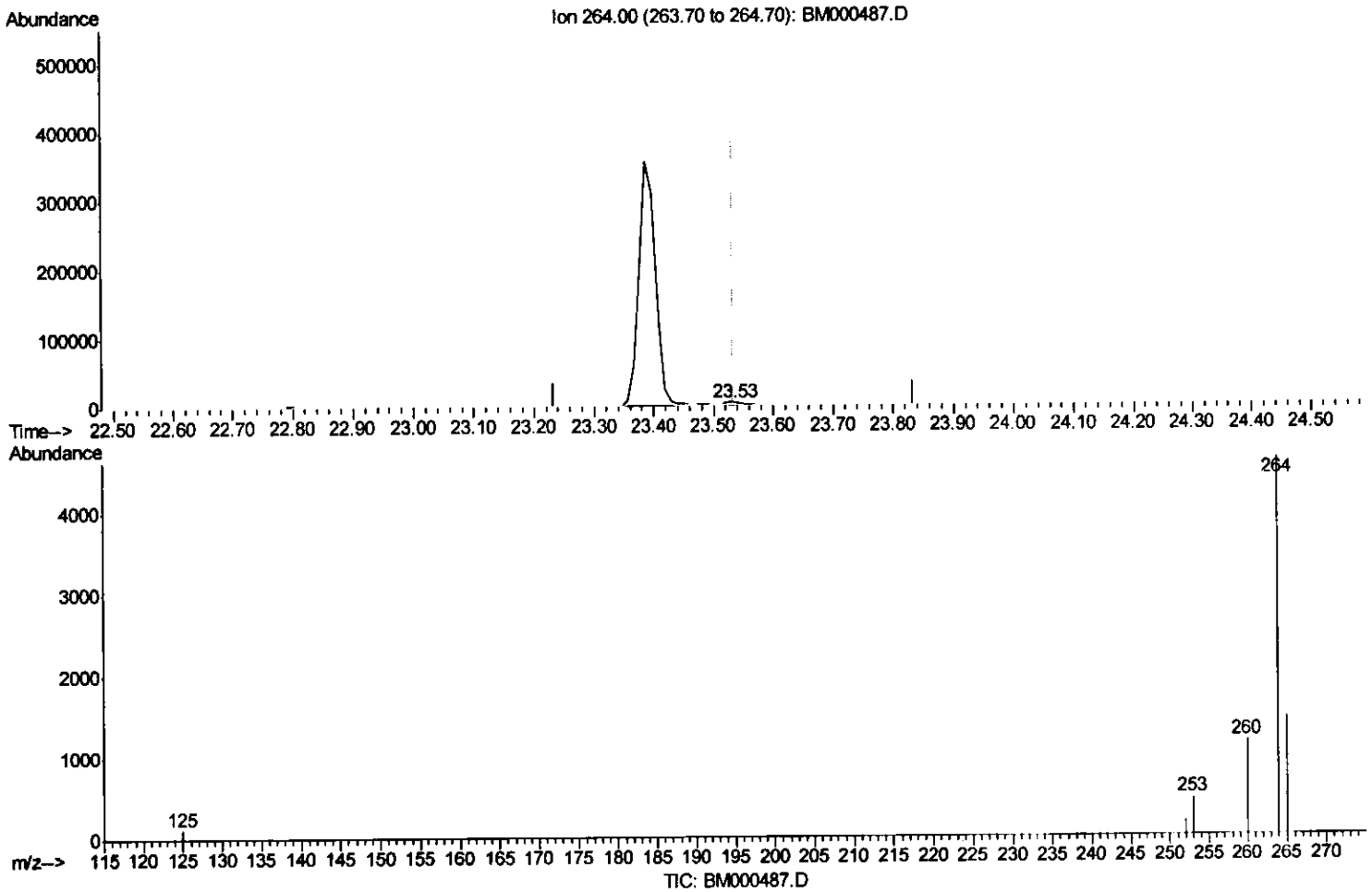
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 Data File : BM000487.D
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 Sample : G1249-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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(20) Perylene-d12 (I)

23.533min (-0.000) 0.40ng/ul m

response 7392

Ion	Exp%	Act%
264.00	100	100
260.00	26.60	25.17
265.00	30.20	31.52
0.00	0.00	0.00

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 Operator : TP/IZ
 Sample : G1249-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3292	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	11438	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7410	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	14417m	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	10135	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	7392m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	6832	0.45	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	14201m	0.44	ng/ul	0.00
Target Compounds						Qvalue
8) Acenaphthene	14.41	153	7625	0.34	ng/ul	95
11) Pentachlorophenol	16.76	266	1078	0.81	ng/ul	99
12) Phenanthrene	17.15	178	331m	0.01	ng/ul	
15) Fluoranthene	19.16	202	841	0.02	ng/ul	77
17) Pyrene	19.53	202	20818	0.56	ng/ul#	94
18) Benzo(a)anthracene	21.28	228	1234	0.04	ng/ul#	90
19) Chrysene	21.33	228	1361	0.04	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.77	276	874	0.03	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.80	278	716	0.04	ng/ul#	32
26) Benzo(g,h,i)perylene	26.46	276	826	0.04	ng/ul#	66

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

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