

Quantitation Report (QT Reviewed)

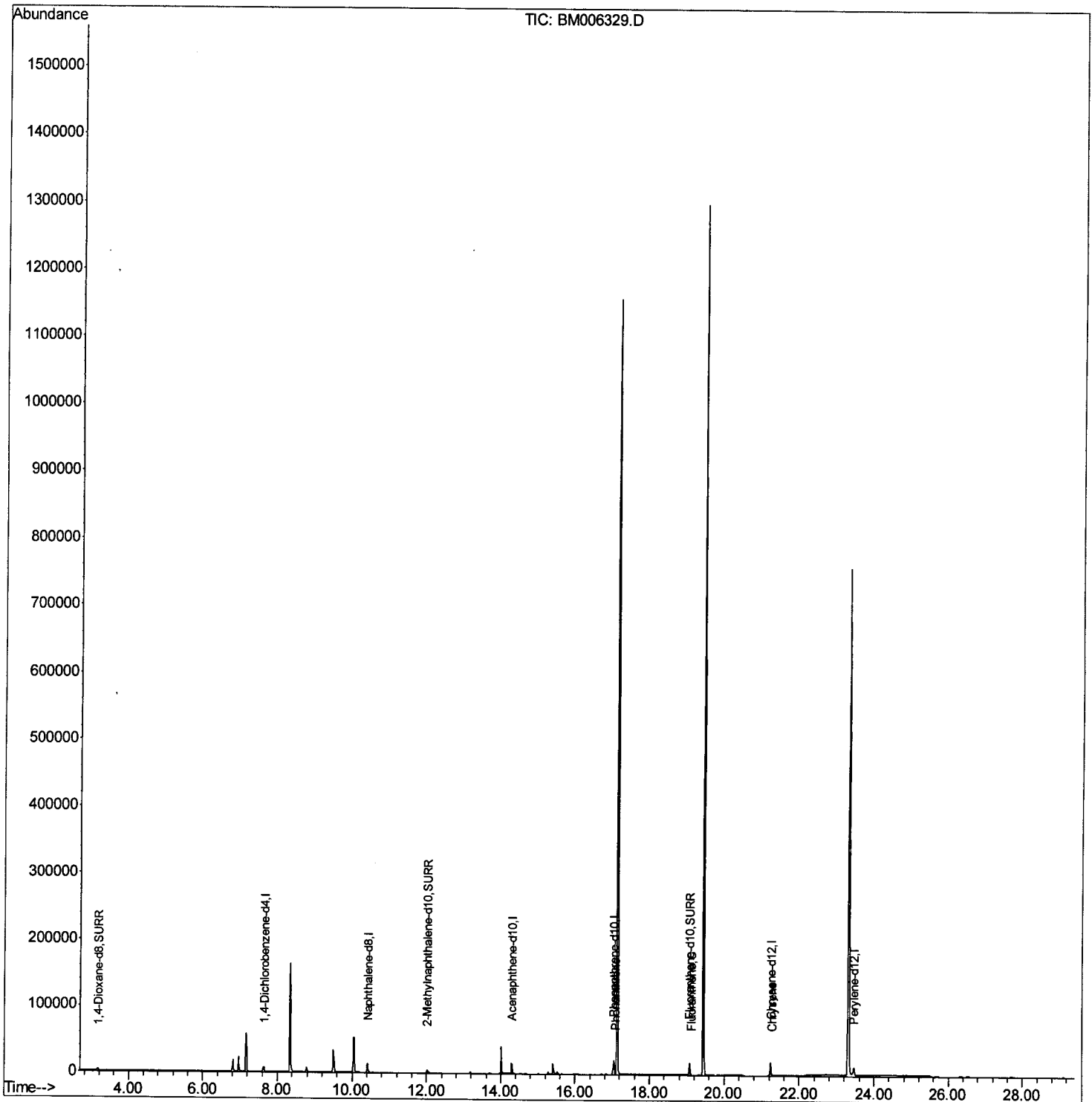
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
 Data File : BM006329.D
 Acq On : 07 Jul 2016 21:06
 Operator : UM/SJ
 Sample : H3914-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TS1

Manual Integration

Quant Time: Jul 08 07:10:34 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 03:28:13 2016
 Response via : Initial Calibration

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Quantitation Report (Qedit)

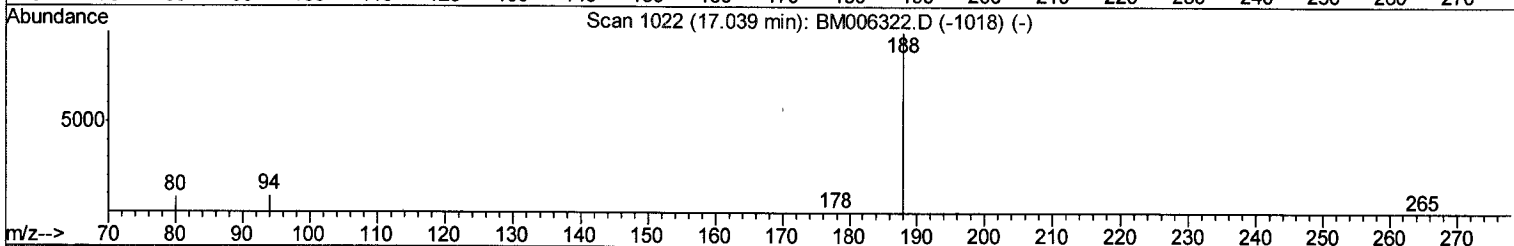
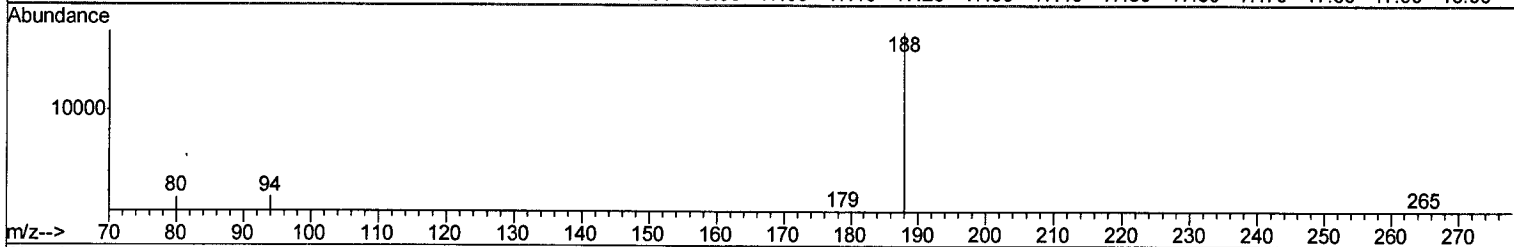
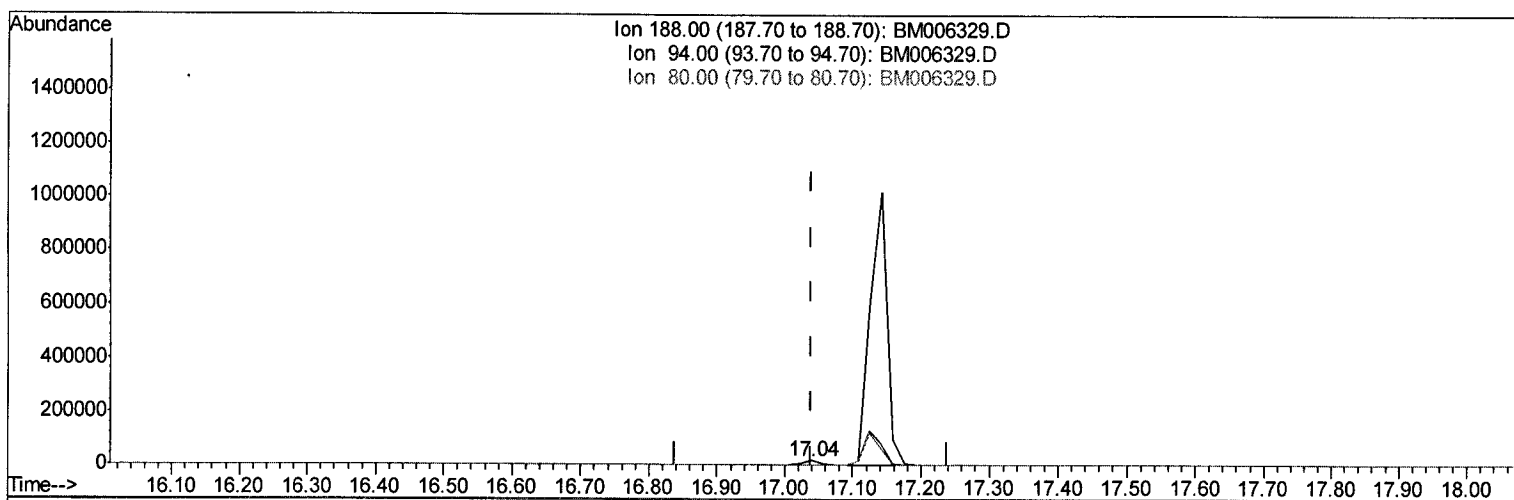
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 A4TS1

Manual Integration

Quant Time: Jul 08 03:47:01 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 03:28:13 2016
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TIC: BM006329.D

(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m

response 25793

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.31#
80.00	11.90	7.80#
0.00	0.00	0.00

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Quantitation Report (Qedit)

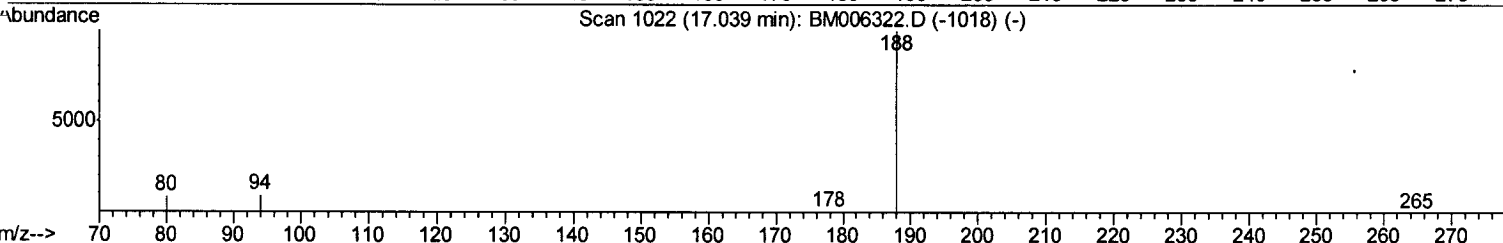
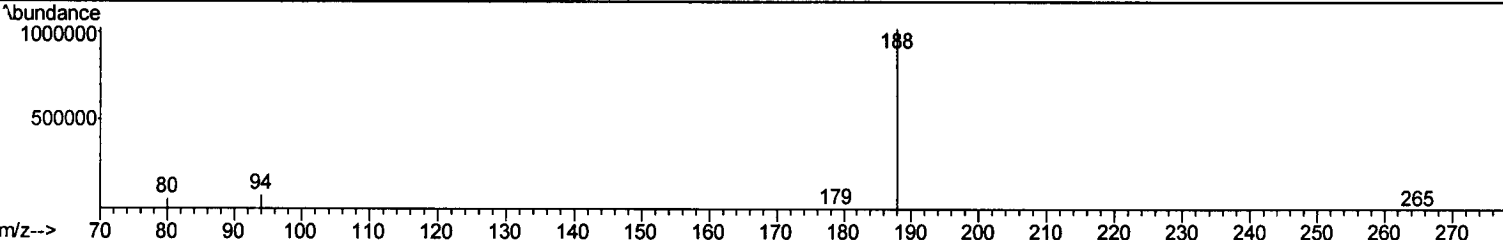
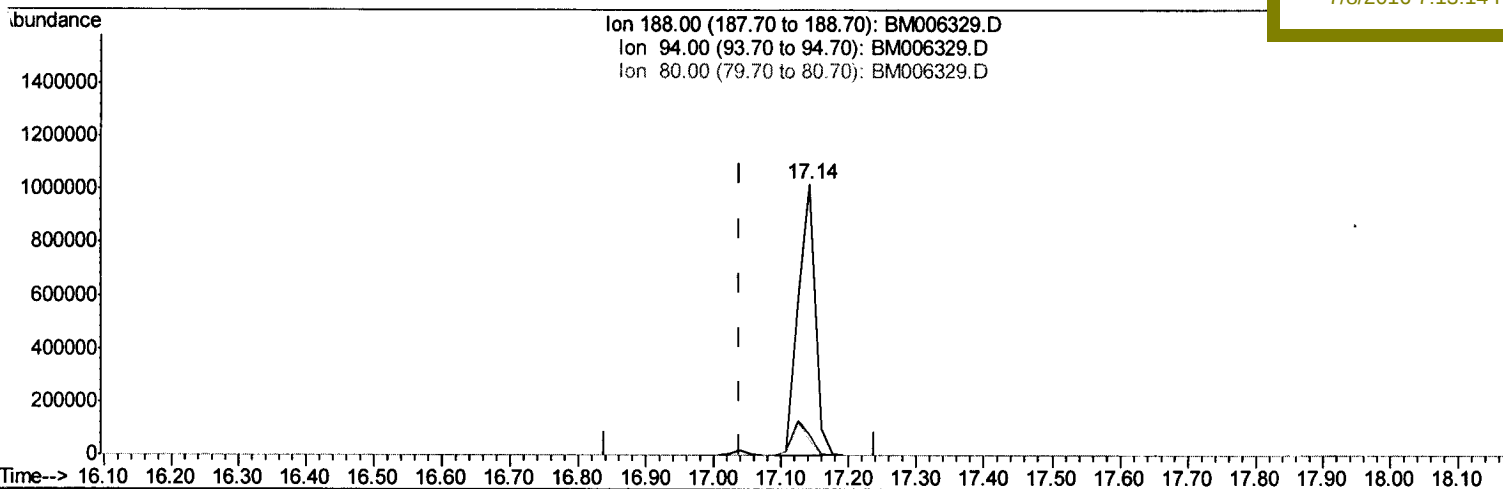
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TIC: BM006329.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1768220

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.65#
80.00	11.90	5.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

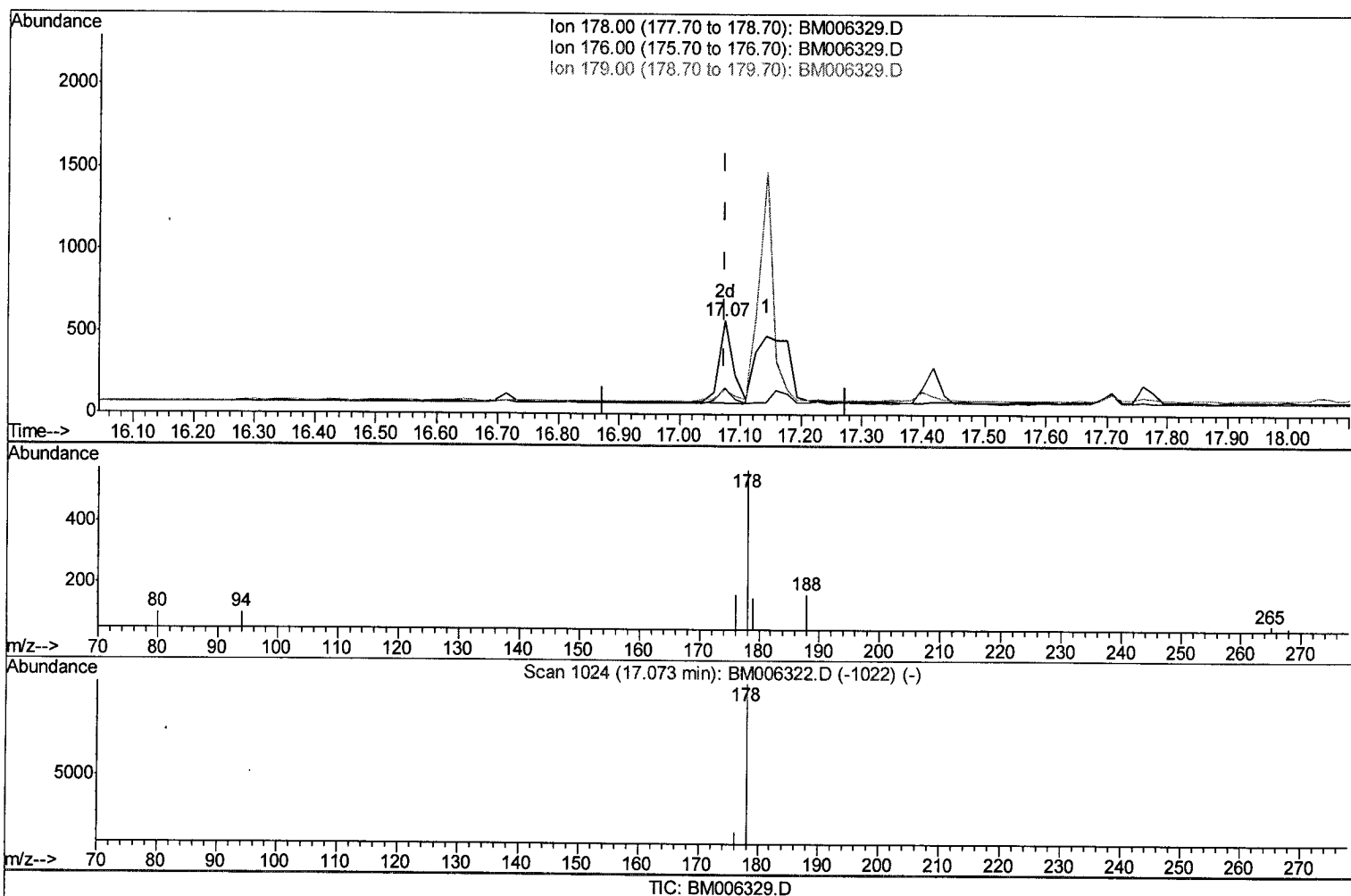
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006329.D
Acq On : 07 Jul 2016 21:06
Operator : UM/SJ
Sample : H3914-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4TS1

Manual Integration

Quant Time: Jul 08 07:07:12 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(14) Phenanthrene

17.073min (-0.000) 0.01ng/ul m

response 781

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	28.62#
179.00	17.70	26.70#
0.00	0.00	0.00

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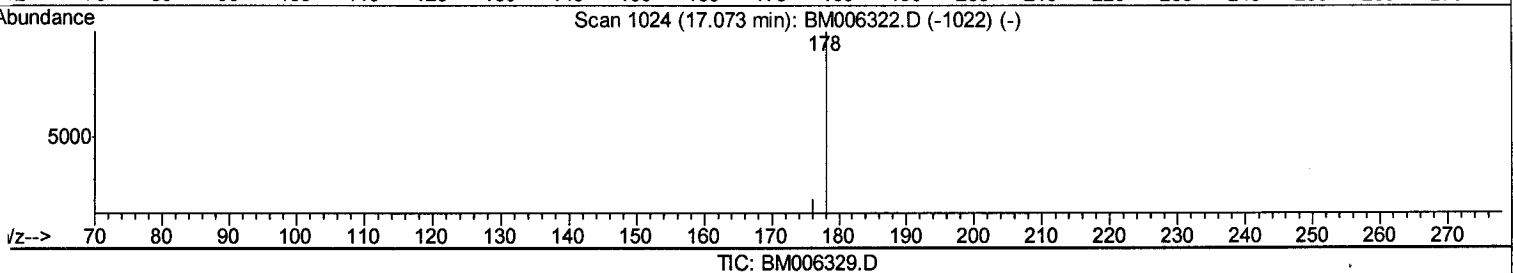
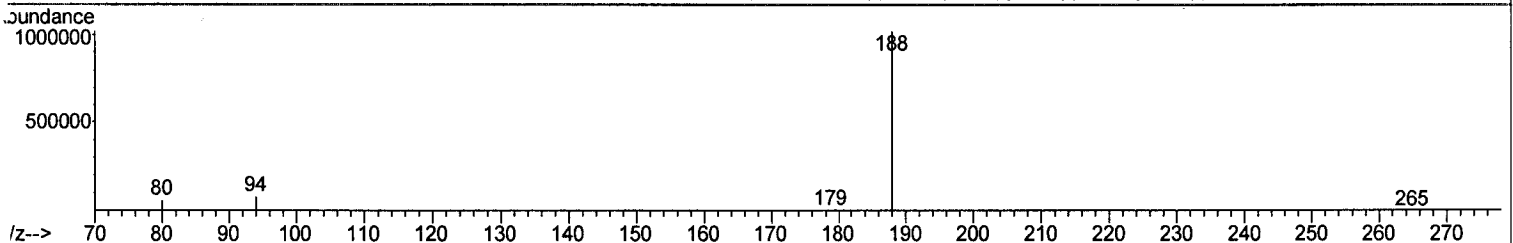
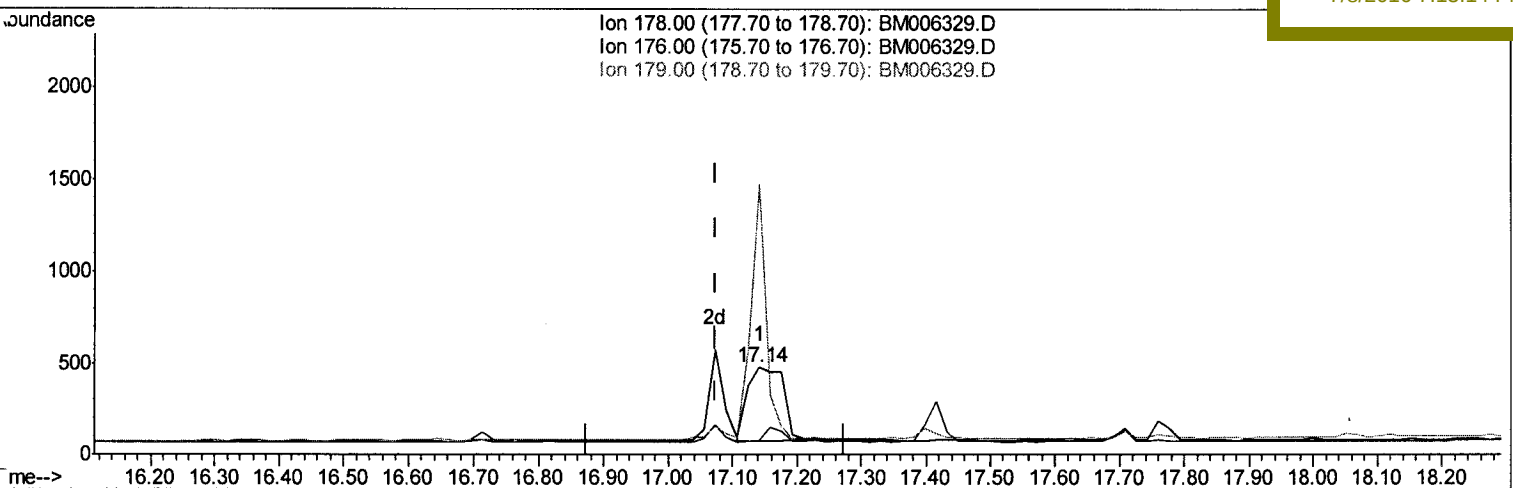
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Sample : H3914-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integration

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(14) Phenanthrene

17.142min (+0.068) 0.02ng/ul

response 1553

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	15.72
179.00	17.70	309.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

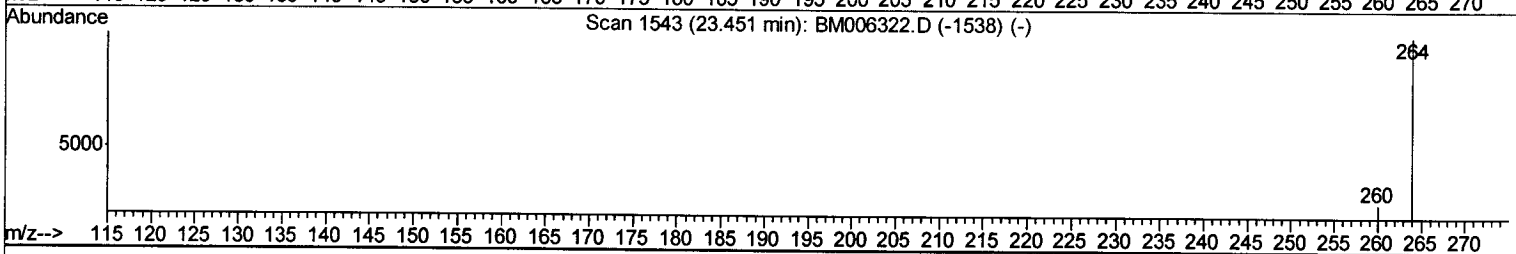
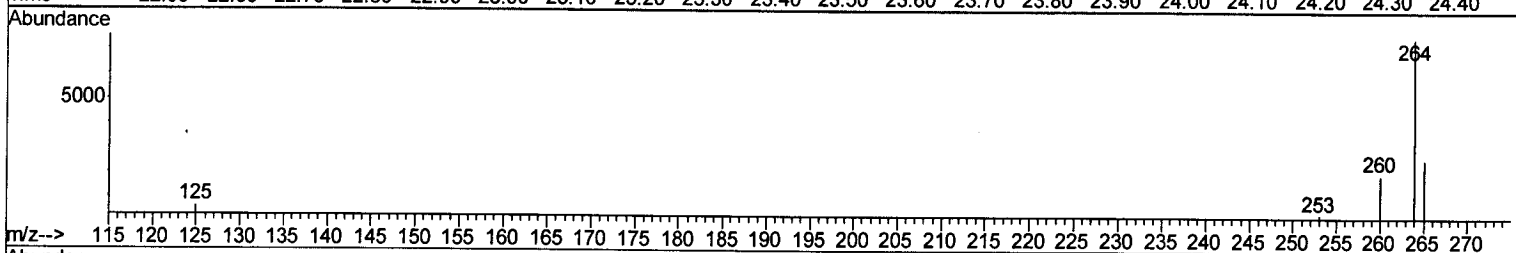
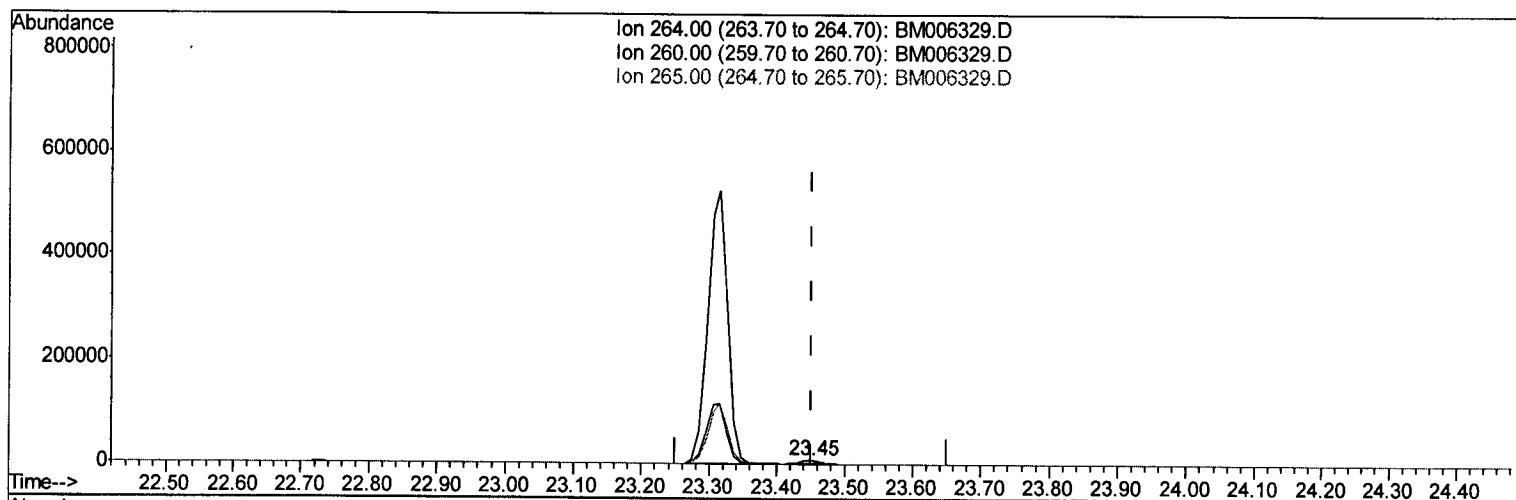
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 Sample : H3914-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM006329.D

(22) Perylene-d12 (I)

23.451min (-0.000) 0.40ng/ul m

response 11938

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Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.62
265.00	38.20	35.25
0.00	0.00	0.00

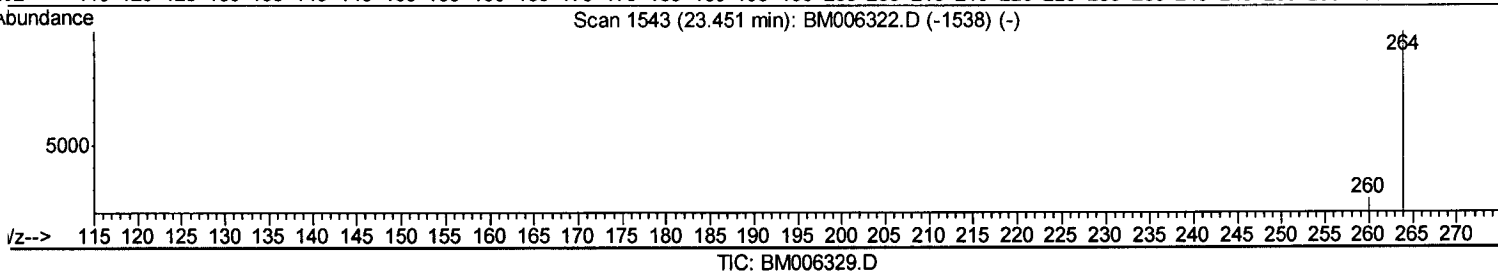
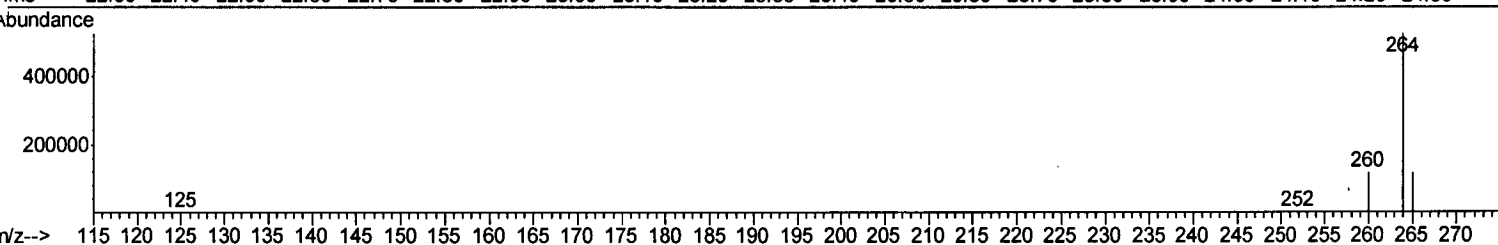
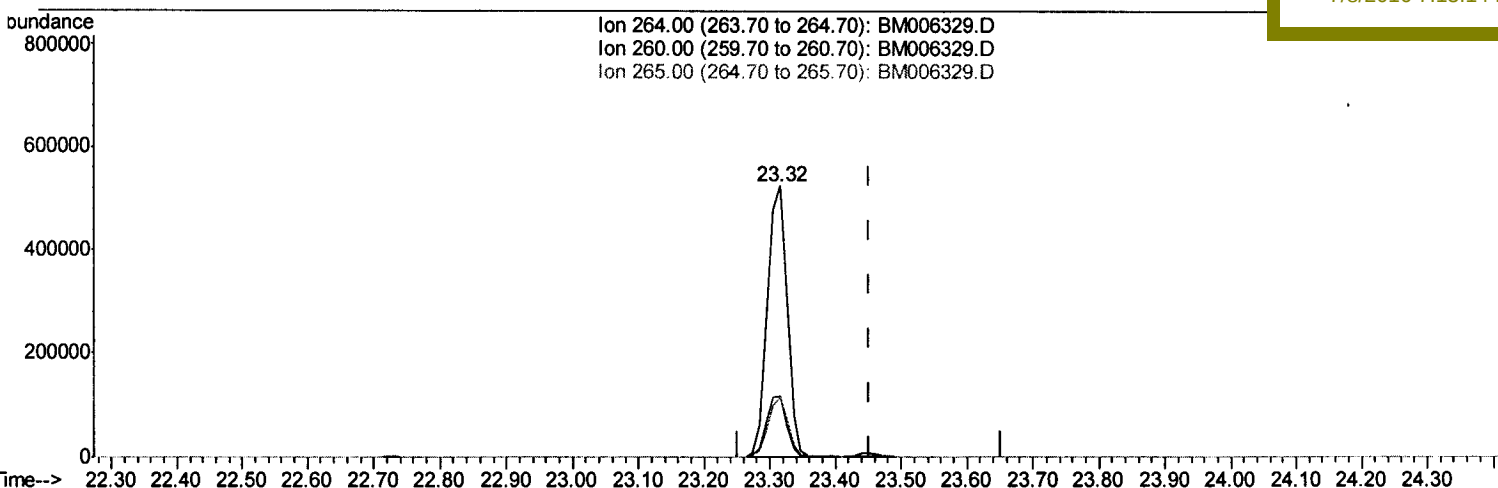
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Data File : BM006329.D
Acq On : 07 Jul 2016 21:06
Operator : UM/SJ
Sample : H3914-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4TS1

Manual Integration

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Quant Time: Jul 08 07:07:12 2016
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(22) Perylene-d12 (I)

23.316min (-0.136) 0.40ng/ul

response 1070118

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.20
265.00	38.20	21.95#
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : H3914-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4871	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19912	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11961	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	25793m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	17848	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	11938m	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.17	96	2762	1.34	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	8647	0.37	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	23232	0.43	ng/ul	-0.01

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

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