

Quantitation Report (QT Reviewed)

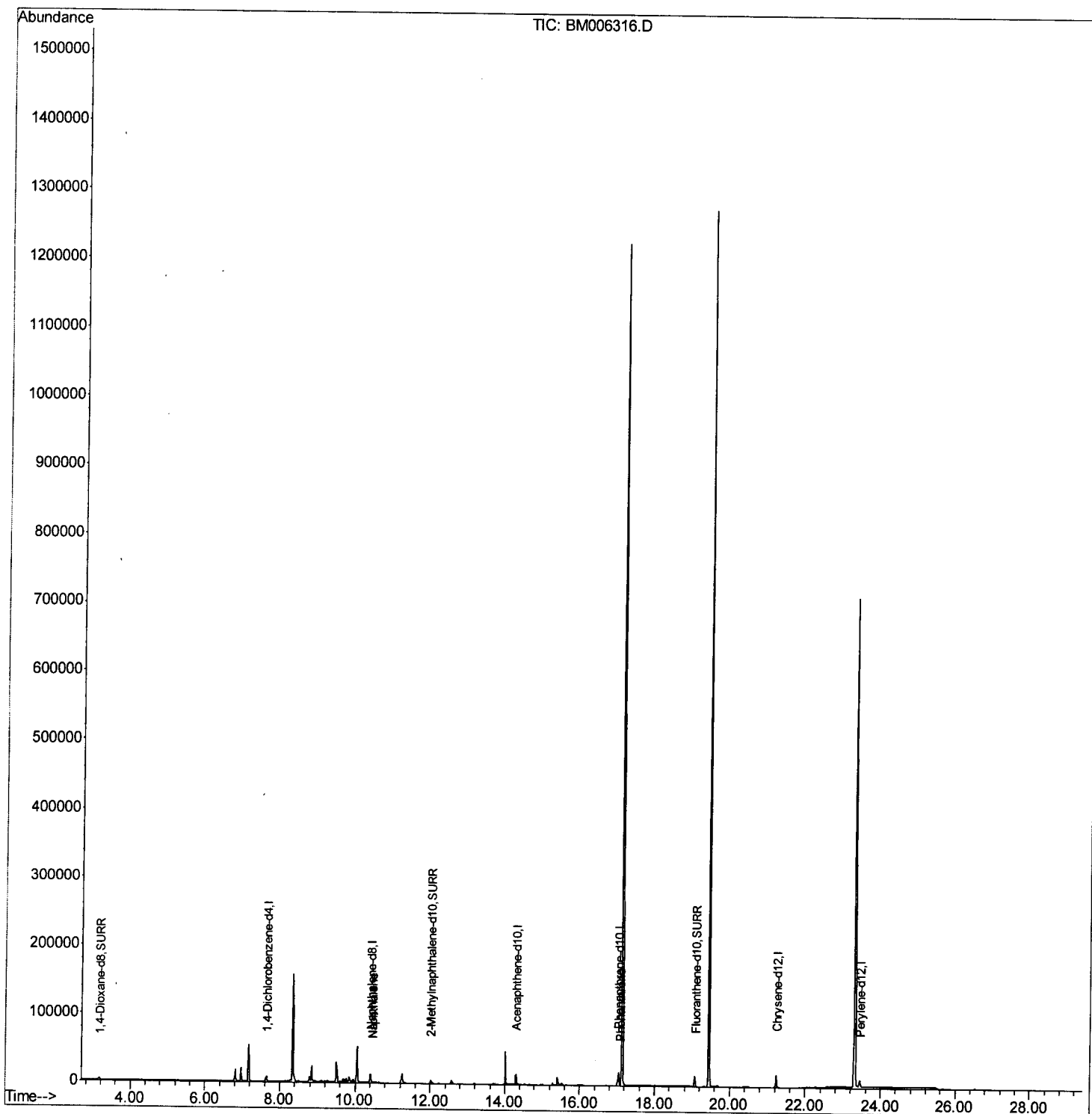
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
 Data File : BM006316.D
 Acq On : 07 Jul 2016 13:03
 Operator : UM/SJ
 Sample : H3914-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TR2

Manual Integration

Quant Time: Jul 08 02:33:45 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 01:14:08 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/8/2016 7:12:43 PM



Quantitation Report (Qedit)

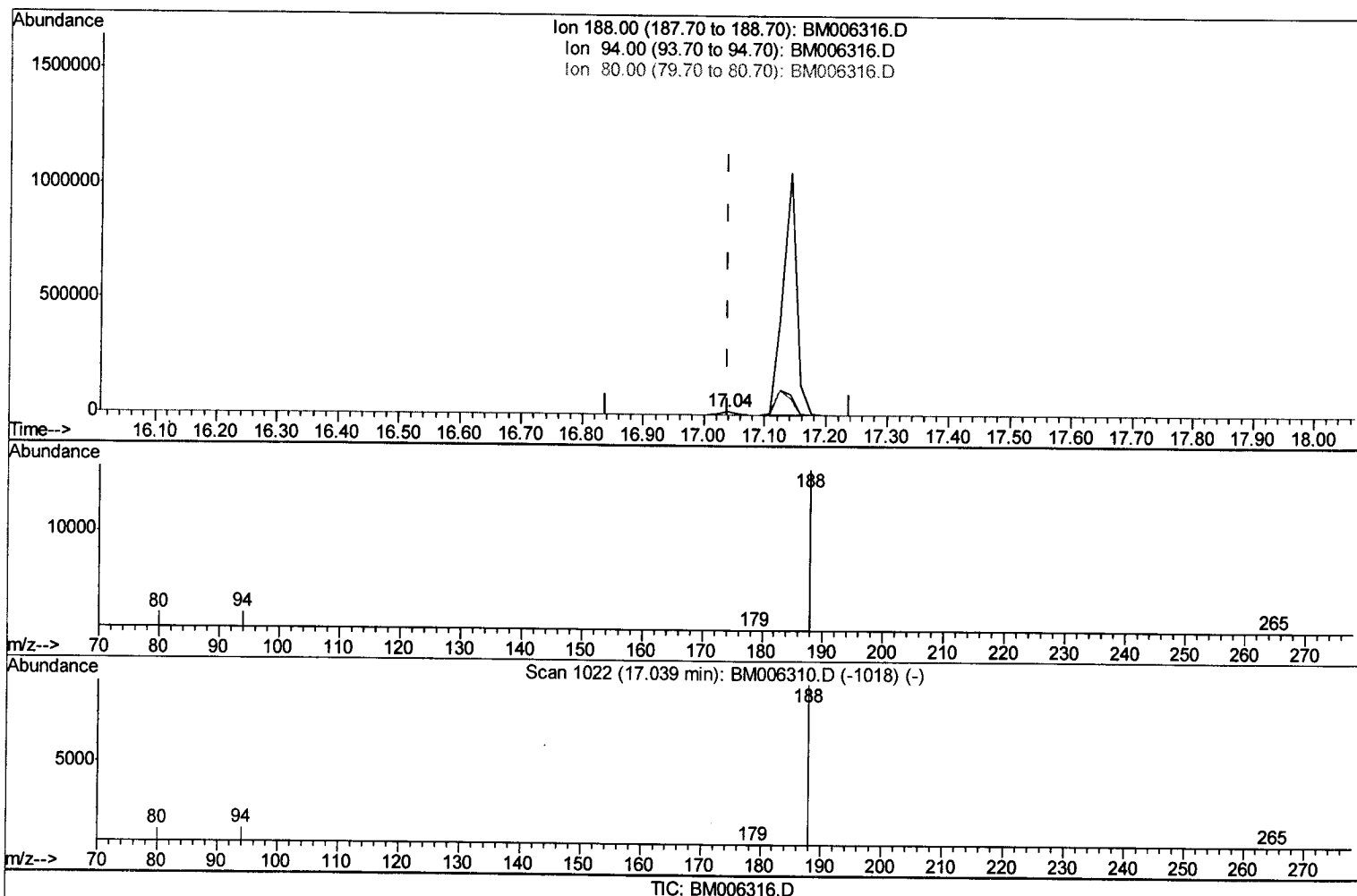
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 ClientSampleId :
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Manual Integration

Quant Time: Jul 08 02:28:09 2016
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(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m

response 23706

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.47
80.00	11.90	9.09#
0.00	0.00	0.00

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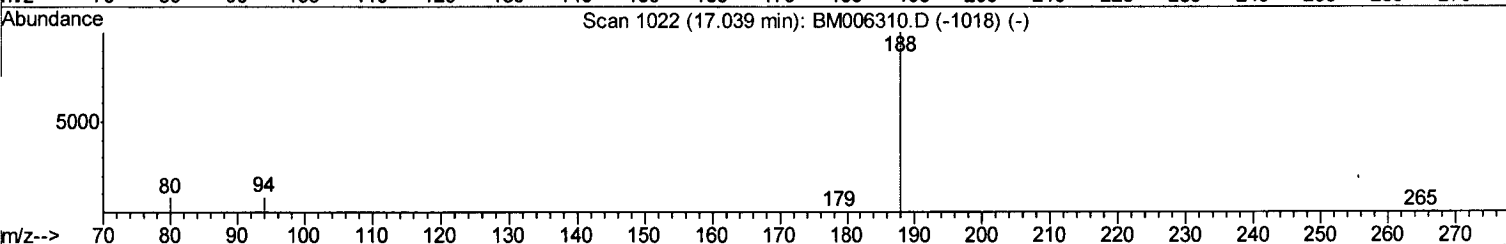
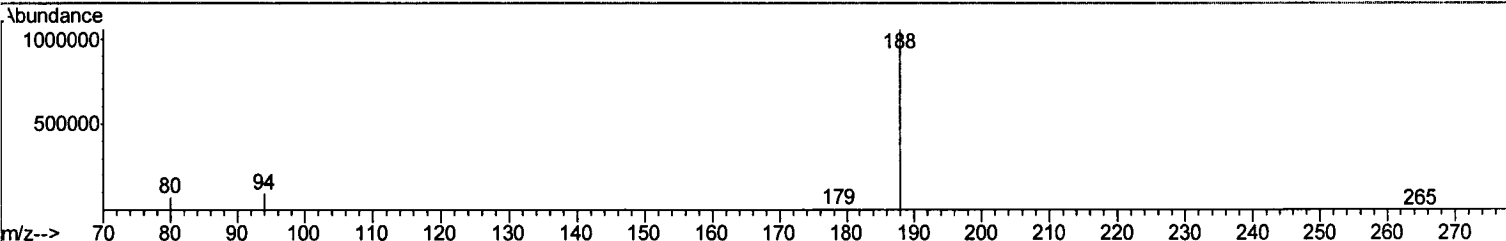
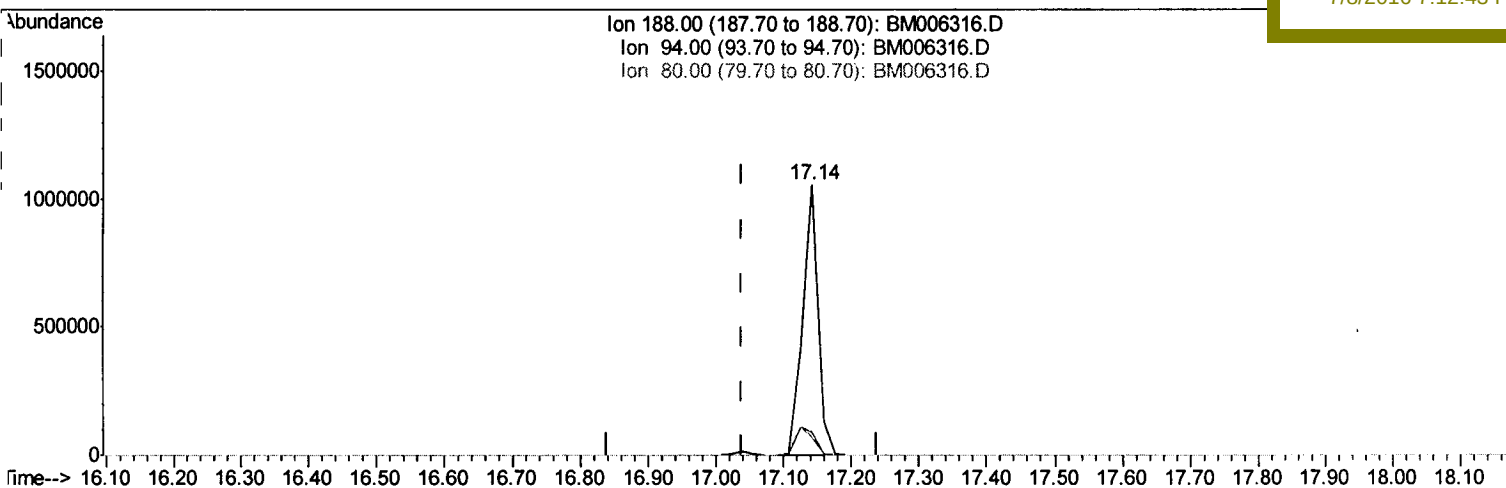
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TIC: BM006316.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1656028

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.79#
80.00	11.90	6.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

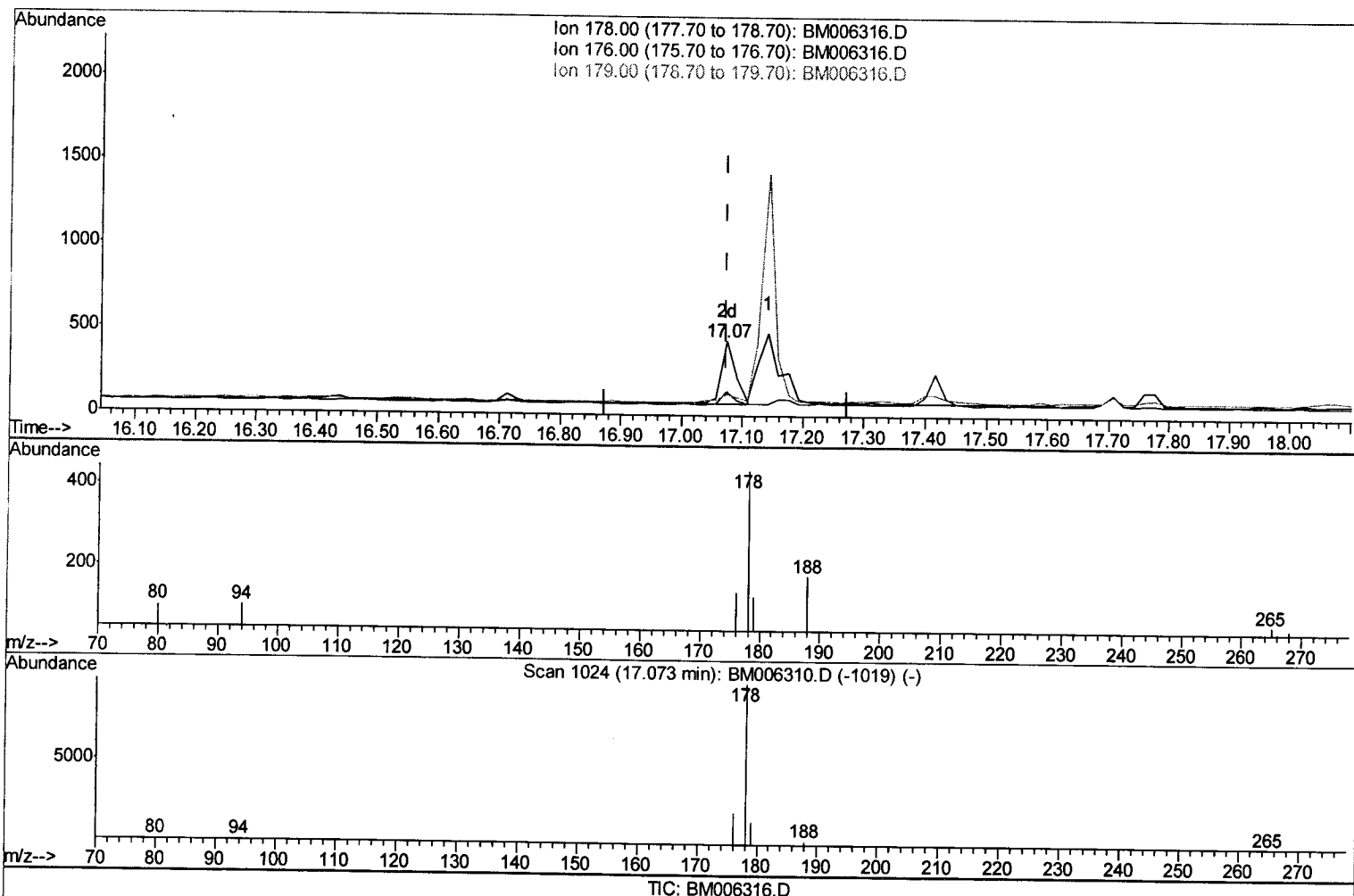
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 Sample : H3914-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 A4TR2

Manual Integration

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(14) Phenanthrene

17.073min (-0.000) 0.01ng/ul m U.M
 response 589 07/12/16

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	32.73#
179.00	17.70	30.02#
0.00	0.00	0.00

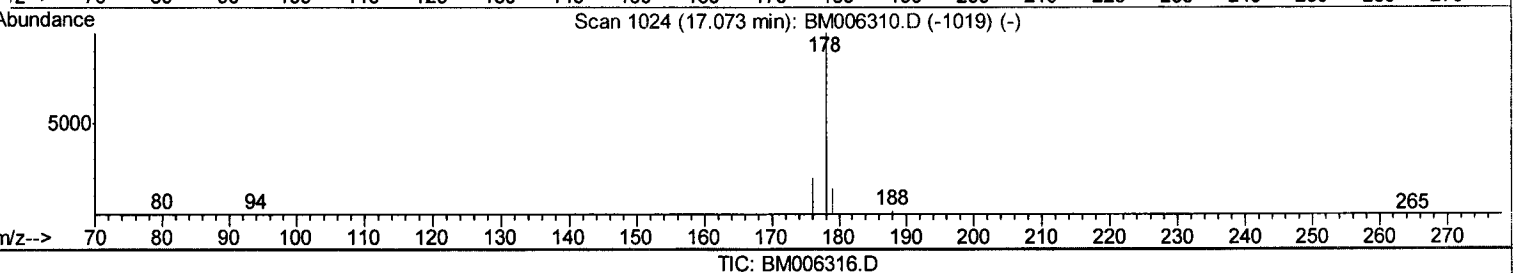
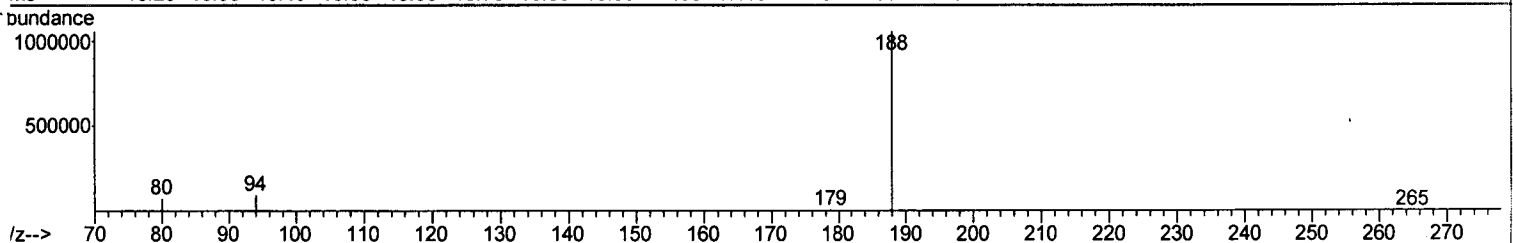
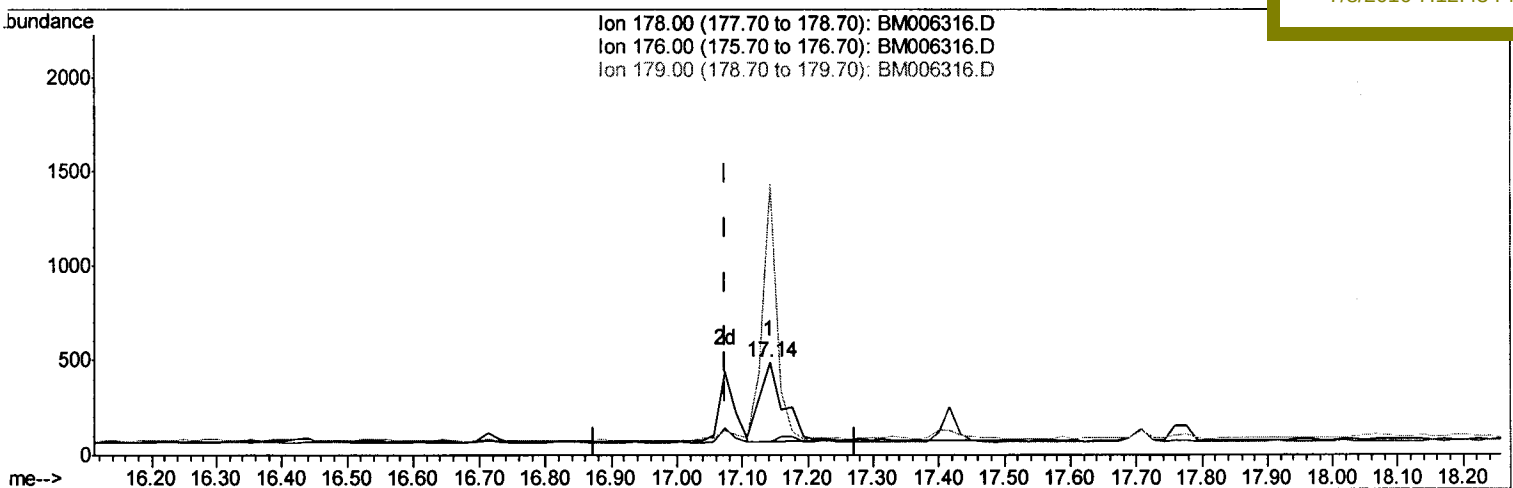
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(14) Phenanthrene

17.142min (+0.069) 0.02ng/ul

response 1057

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	15.04
179.00	17.70	292.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

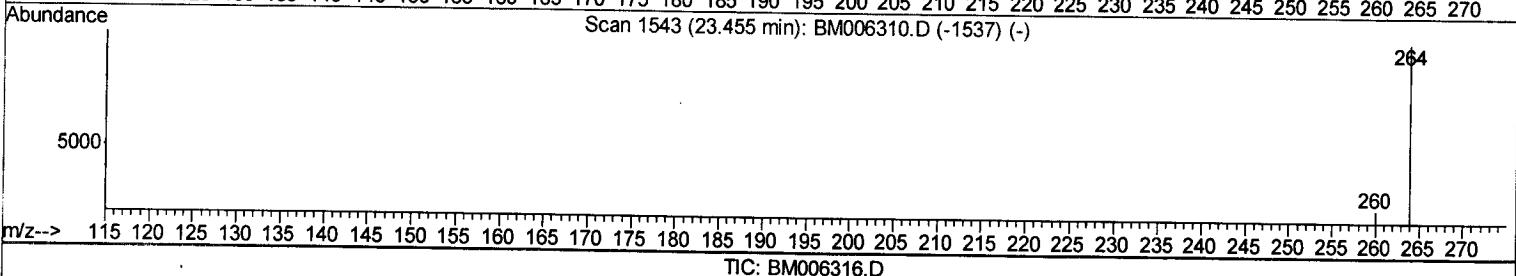
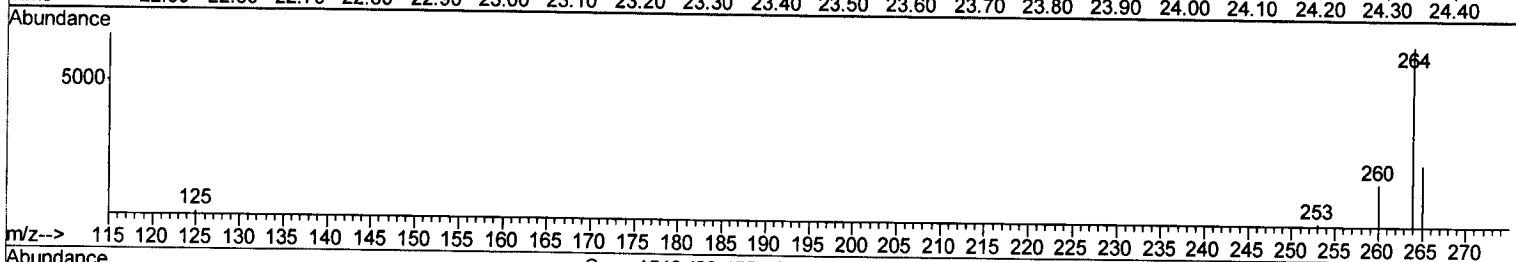
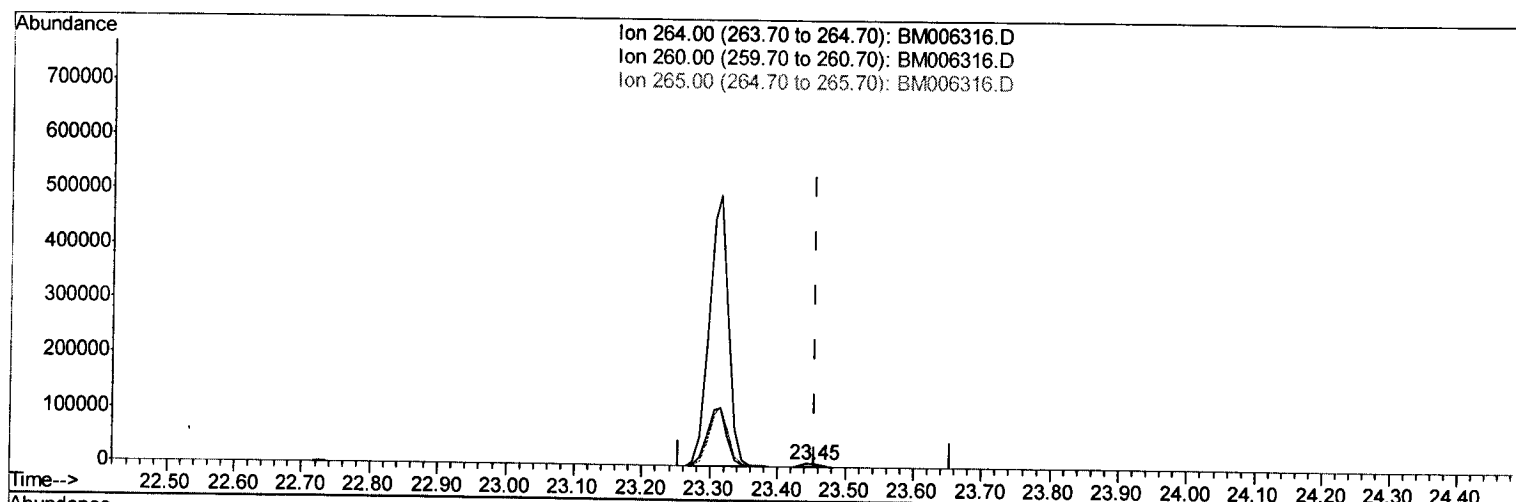
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(22) Perylene-d12 (I)

23.451min (-0.003) 0.40ng/ul m

response 10497

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.04
265.00	38.20	36.38
0.00	0.00	0.00

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Quantitation Report (Qedit)

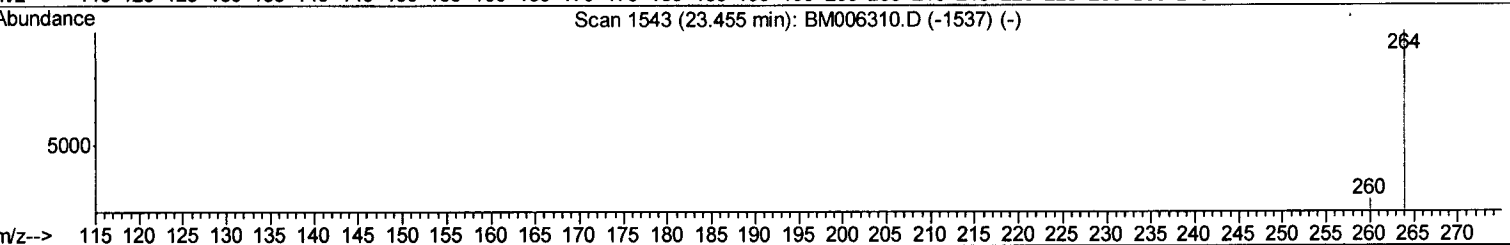
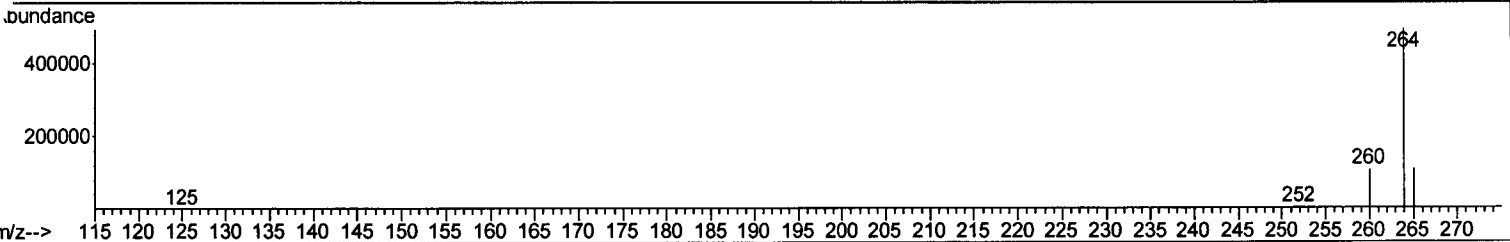
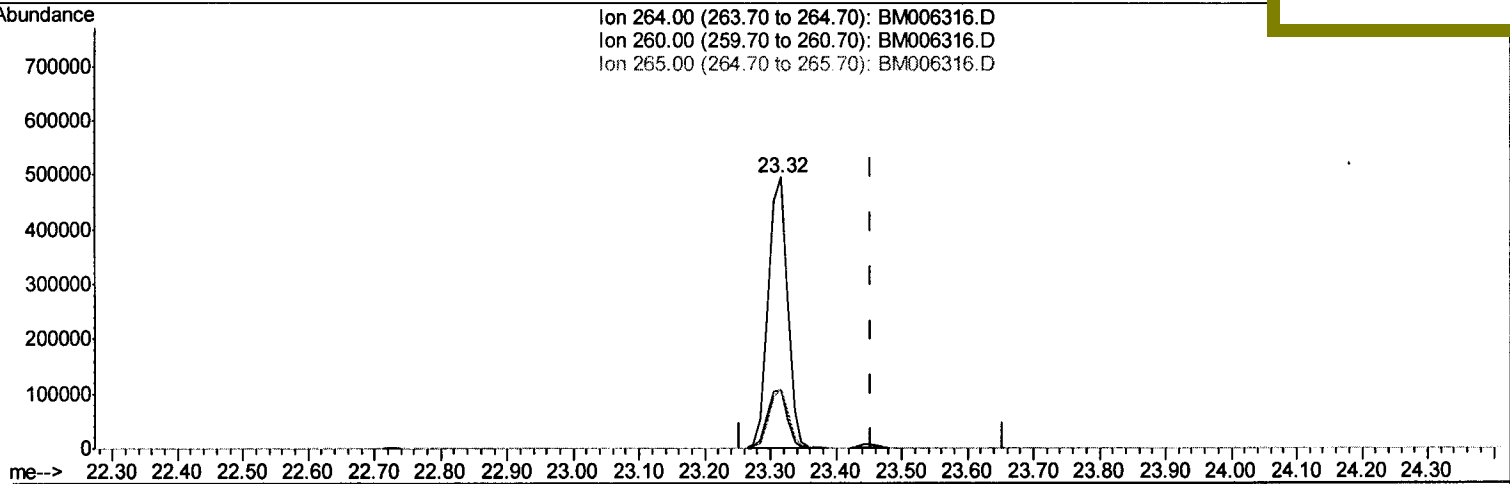
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Data File : BM006316.D
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Operator : UM/SJ
Sample : H3914-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4TR2

Manual Integration

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TIC: BM006316.D

(22) Perylene-d12 (I)

23.316min (-0.139) 0.40ng/ul

response 987216

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.42
265.00	38.20	21.95#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4829	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19708	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11452	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	23706m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	16333	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	10497m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2778	1.36	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	8202	0.36	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	20927	0.42	ng/ul	0.00

Target Compounds Ovalue

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

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