Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
Data File : BM006347.D
Acq On : 08 Jul 2016 13:03
Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jul 08 14:25:48 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 08:04:54 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK38

Manual Integratio

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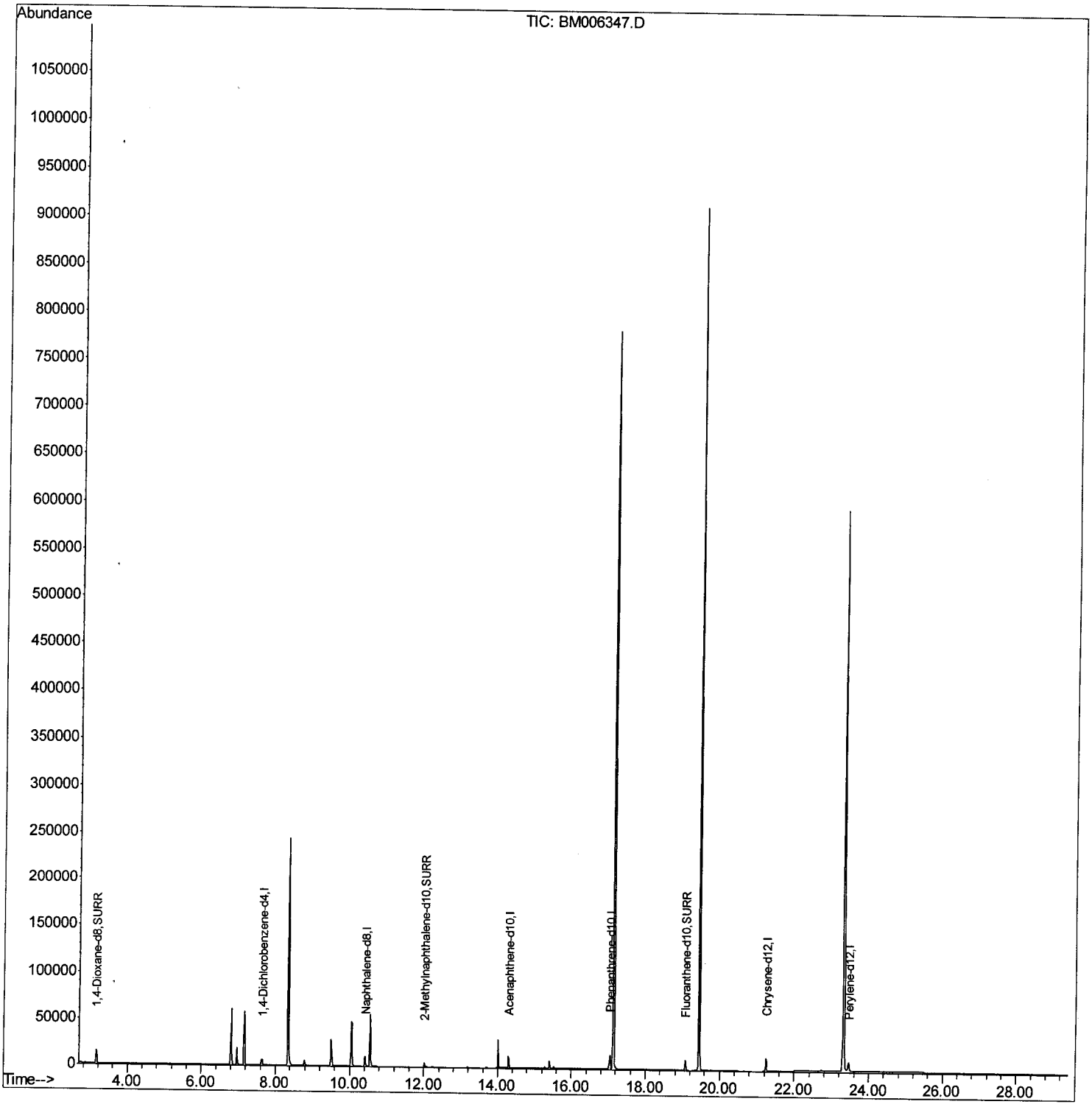

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
Data File : BM006347.D
Acq On : 08 Jul 2016 13:03
Operator : UM/SJ
Sample : PB91938BL
Misc :
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Quant Time: Jul 08 14:21:34 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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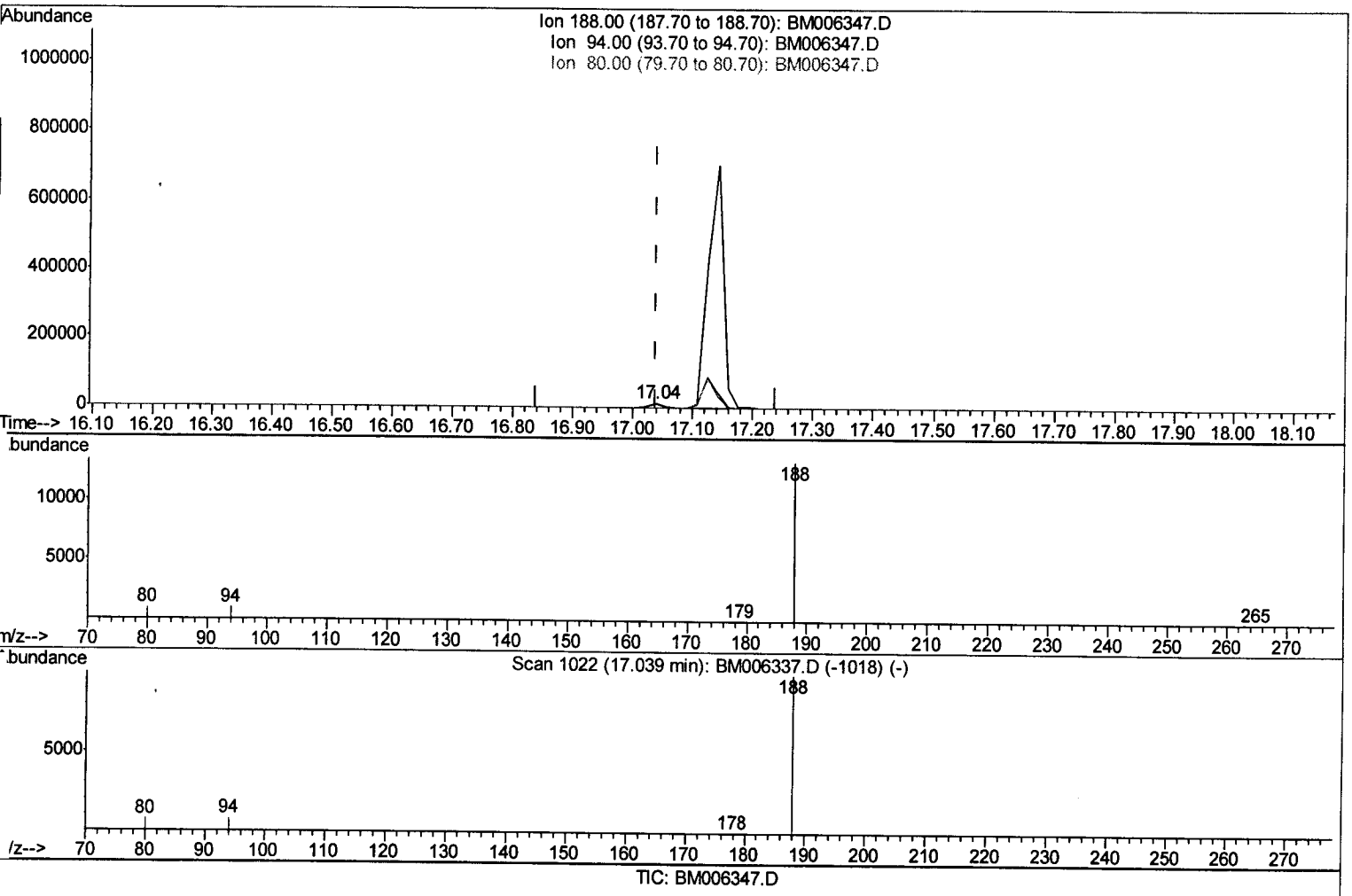

(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m U.M 07/13/16

response 19993

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.79#
80.00	11.90	7.27#
0.00	0.00	0.00

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Manual Integratio
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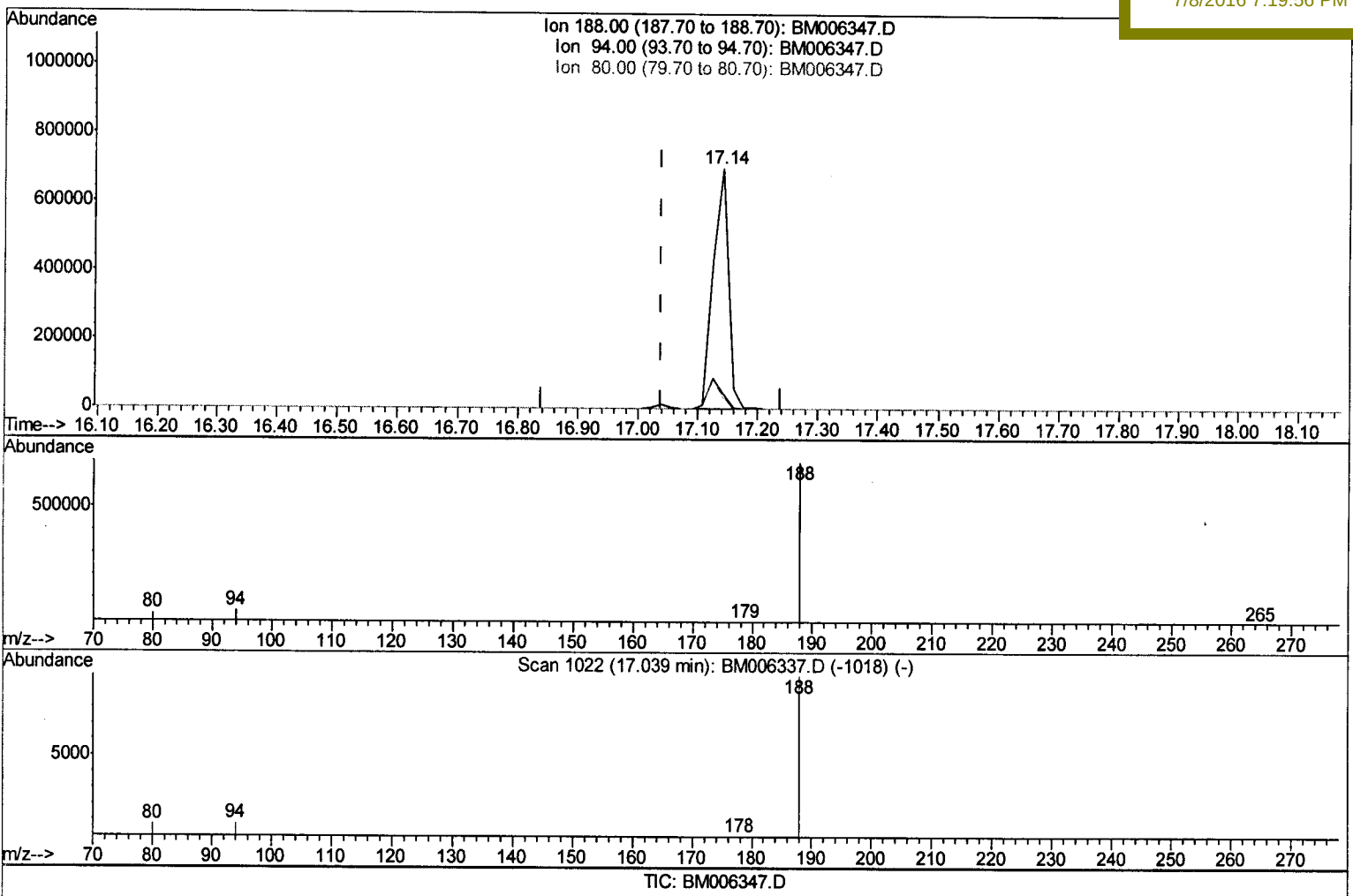

TIC: BM006347.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1239870

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.59#
80.00	11.90	4.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
Data File : BM006347.D
Acq On : 08 Jul 2016 13:03
Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jul 08 14:24:43 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 08:04:54 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK38

Manual Integratio
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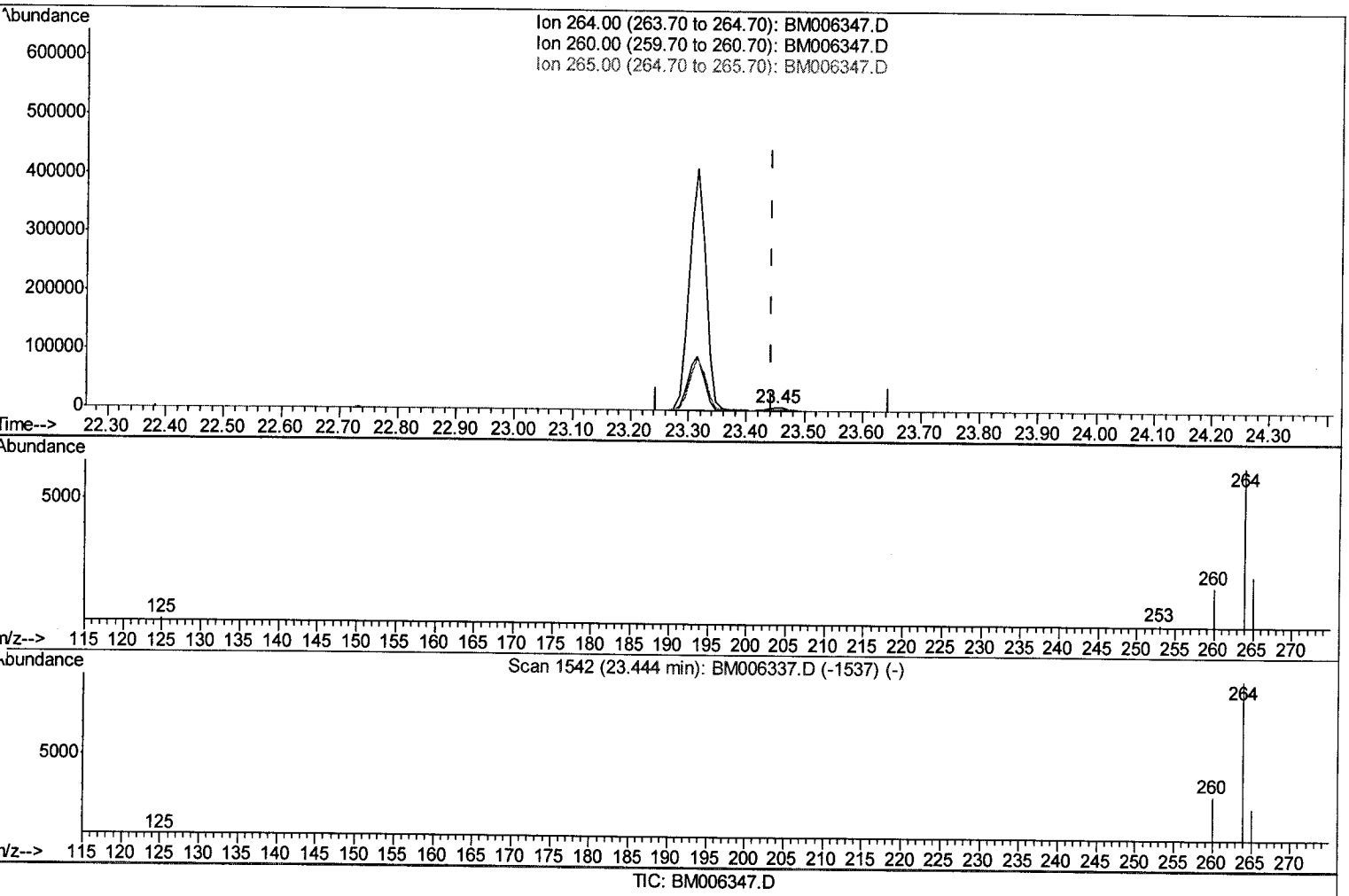

(22) Perylene-d12 (I)

23.451min (+0.007) 0.40ng/ul m U.M

response 11266 07/13/16

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.38
265.00	38.20	33.79
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : PB91938BL
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrati
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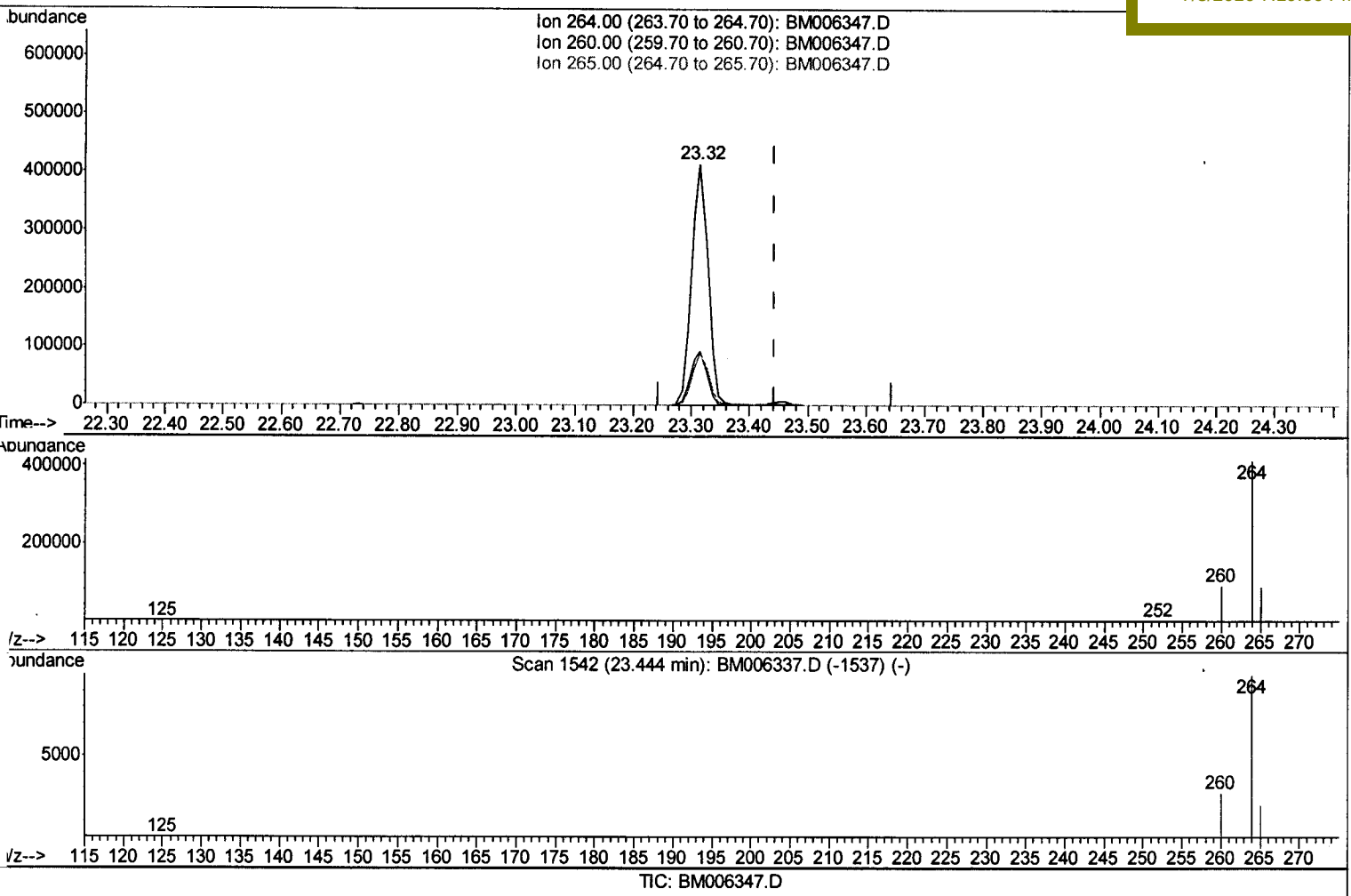

TIC: BM006347.D

(22) Perylene-d12 (I)

23.316min (-0.129) 0.40ng/ul

response 803069

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.34
265.00	38.20	21.45#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual Integratio
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3929	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	15836	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	9579	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	19993m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	14041	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	11266m	0.40	ng/ul	0.00

U.M 07/13/16

System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.15	96	9841	5.93	ng/uL	-0.02
6) 2-Methylnaphthalene-d10	12.02	152	7084	0.38	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	14472	0.34	ng/ul	0.00

Target Compounds	Qvalue

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