Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006321.D
Acq On : 07 Jul 2016 16:08
Operator : UM/SJ
Sample : H3914-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 08 03:04:54 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

Instrument :
BNA_M
ClientSampleId :
A4TR7

Manual Integrati

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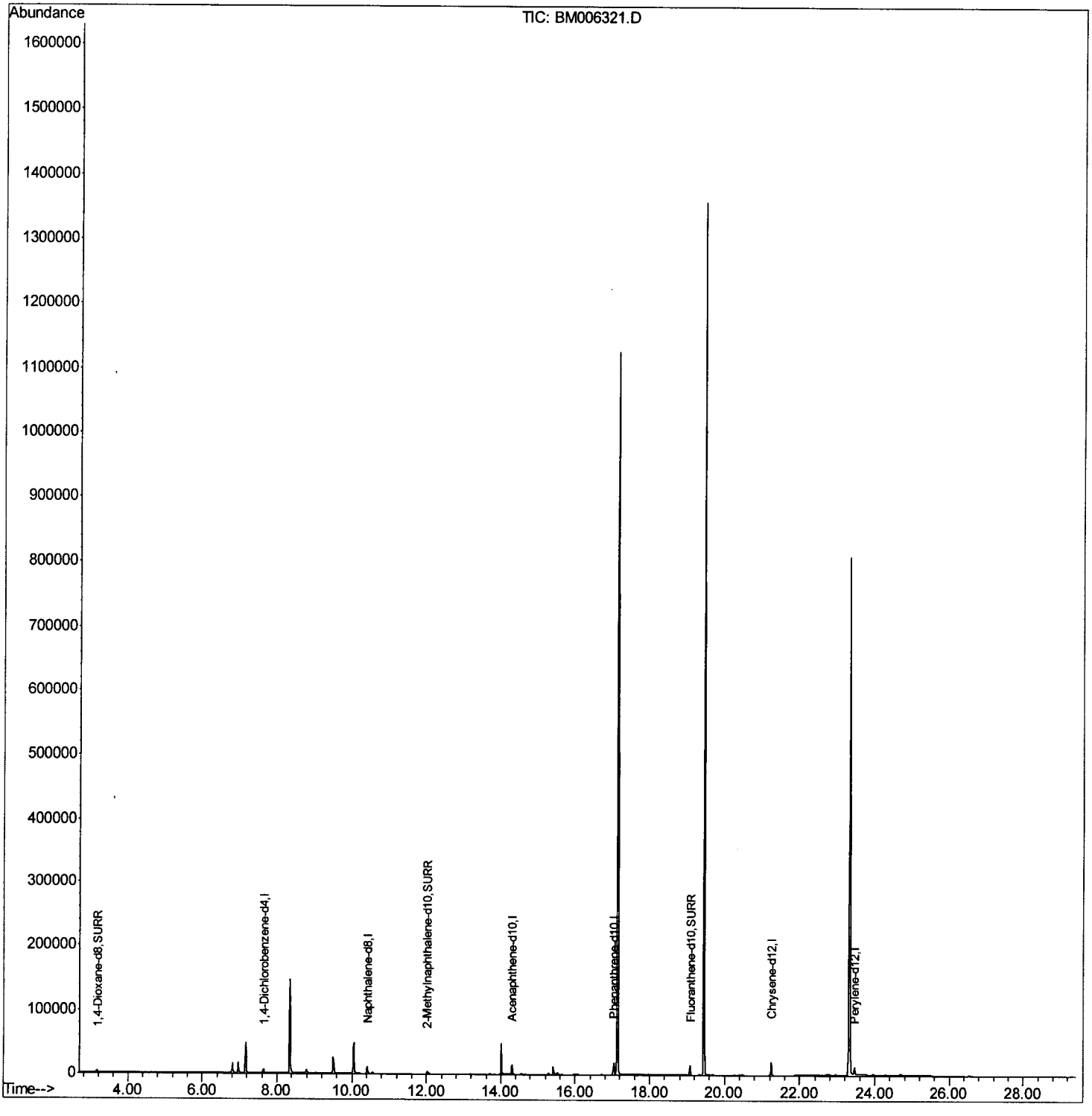
7/8/2016 7:12:54 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006321.D
Acq On : 07 Jul 2016 16:08
Operator : UM/SJ
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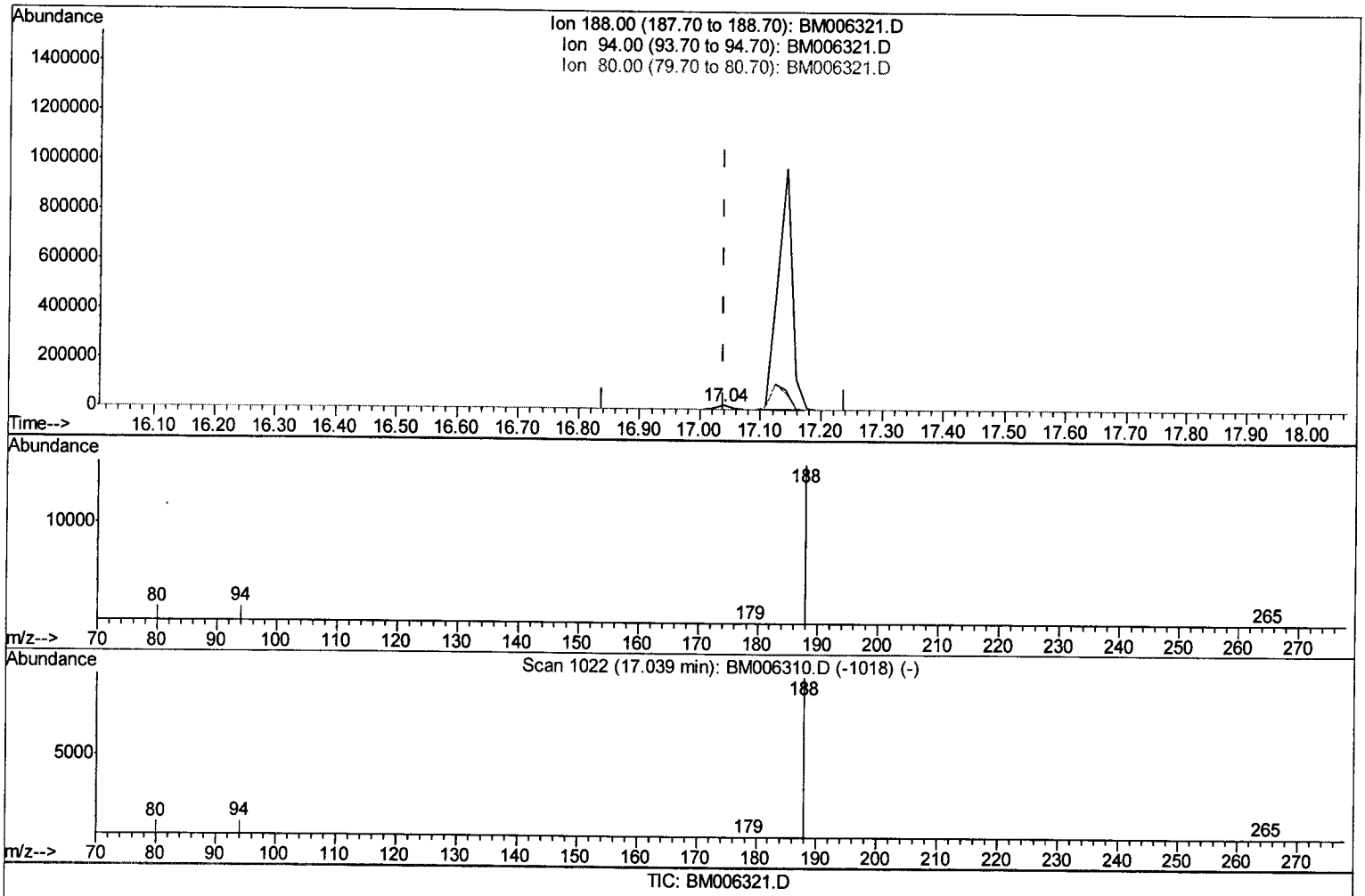

TIC: BM006321.D

(12) Phenanthrene-d10 (I)

17.039min (-0.000) 0.40ng/ul m U.M 07/12/16

response 23285

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.51
80.00	11.90	9.07#
0.00	0.00	0.00

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Manual Integratio
APPROVE
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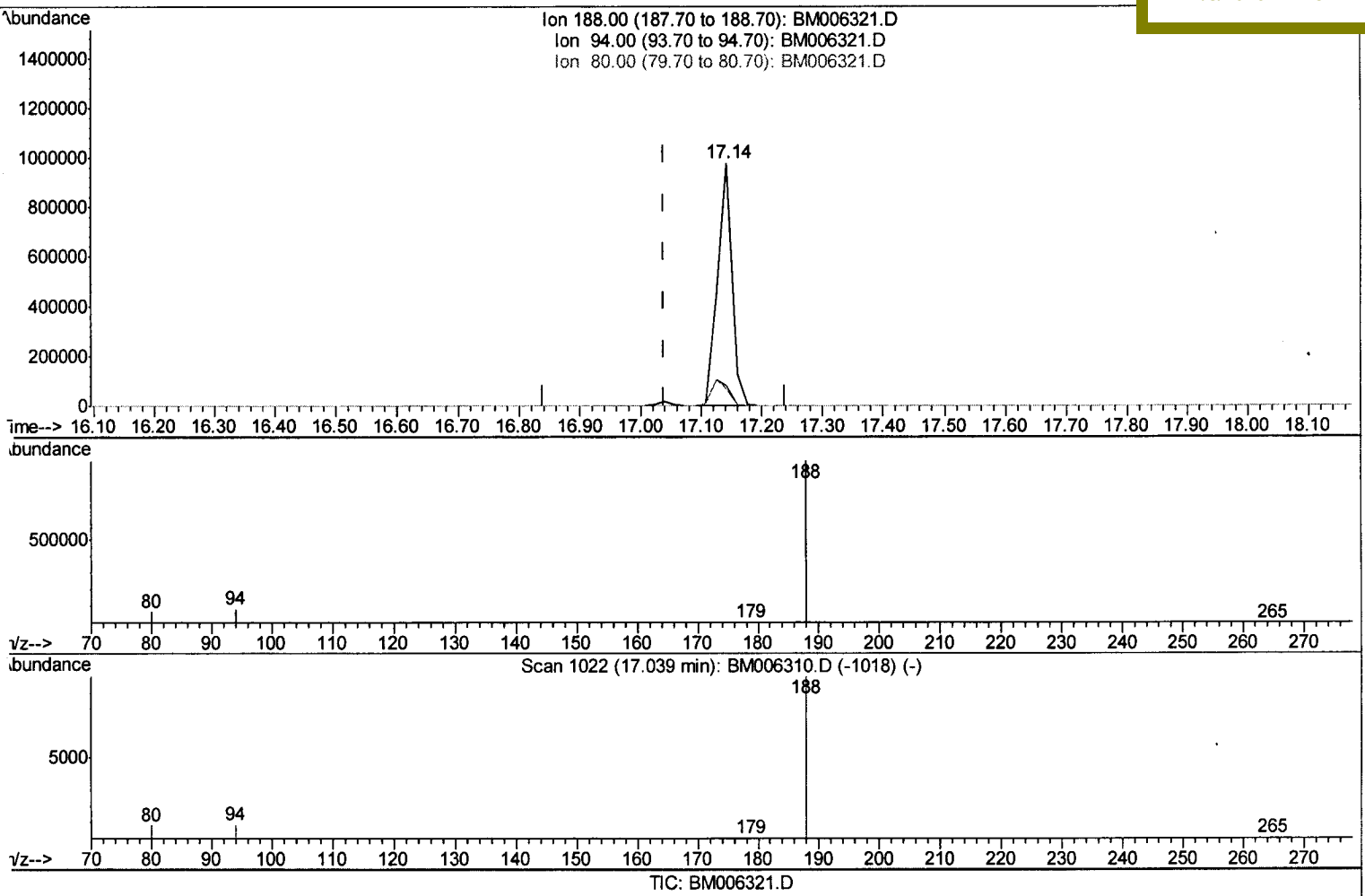
7/8/2016 7:12:54 PM



TIC: BM006321.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1610408

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.43#
80.00	11.90	6.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006321.D
Acq On : 07 Jul 2016 16:08
Operator : UM/SJ
Sample : H3914-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 08 03:01:42 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

Instrument : BNA_M
ClientSampleId : A4TR7

Manual Integratio
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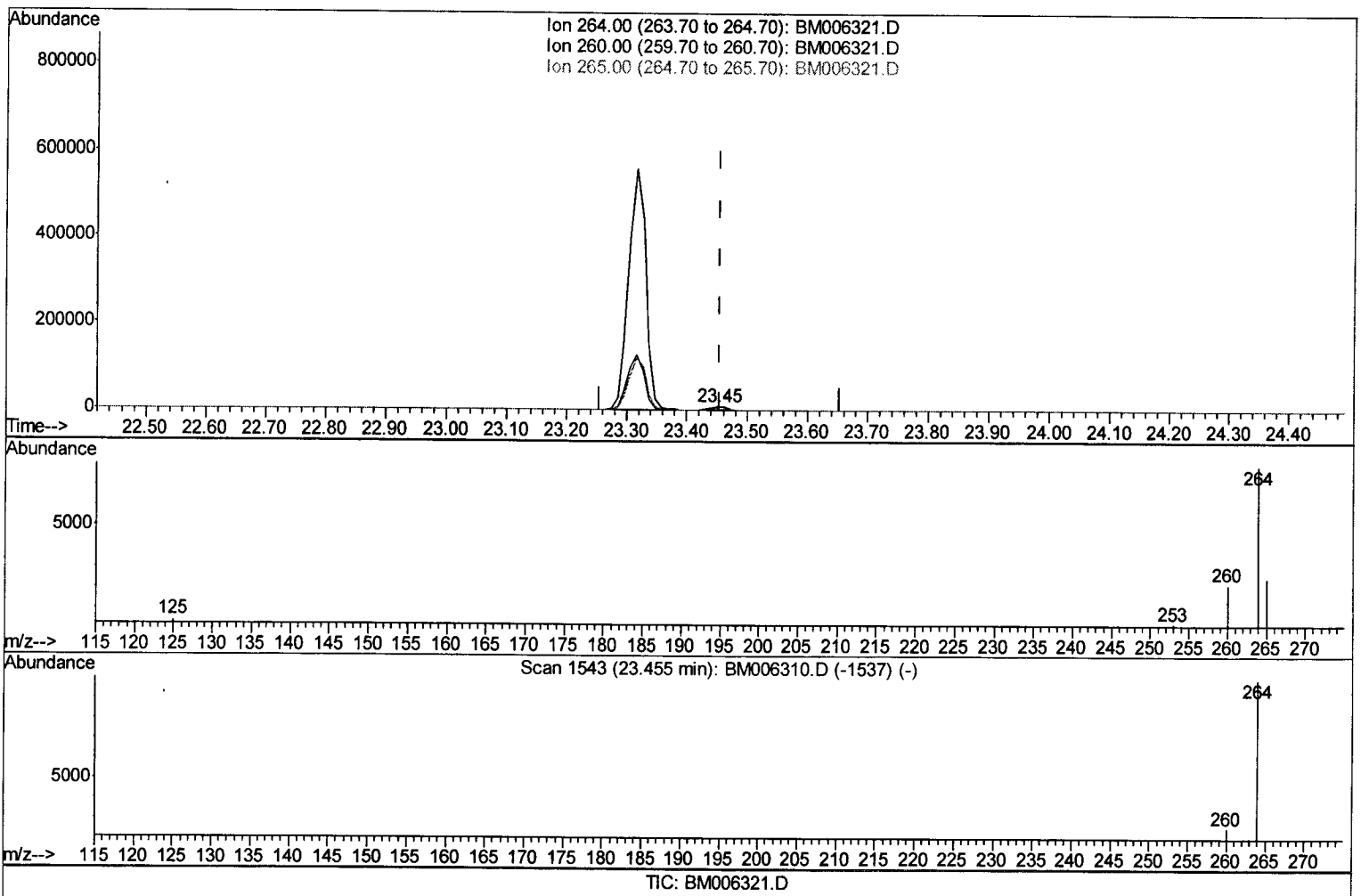

(22) Perylene-d12 (I)

23.451min (-0.003) 0.40ng/ul m U.M 07/12/16

response 13479

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.81
265.00	38.20	31.89
0.00	0.00	0.00

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Operator : UM/SJ
Sample : H3914-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 08 03:01:42 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
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Instrument :
BNA_M
ClientSampleId :
A4TR7

Manual Integrati

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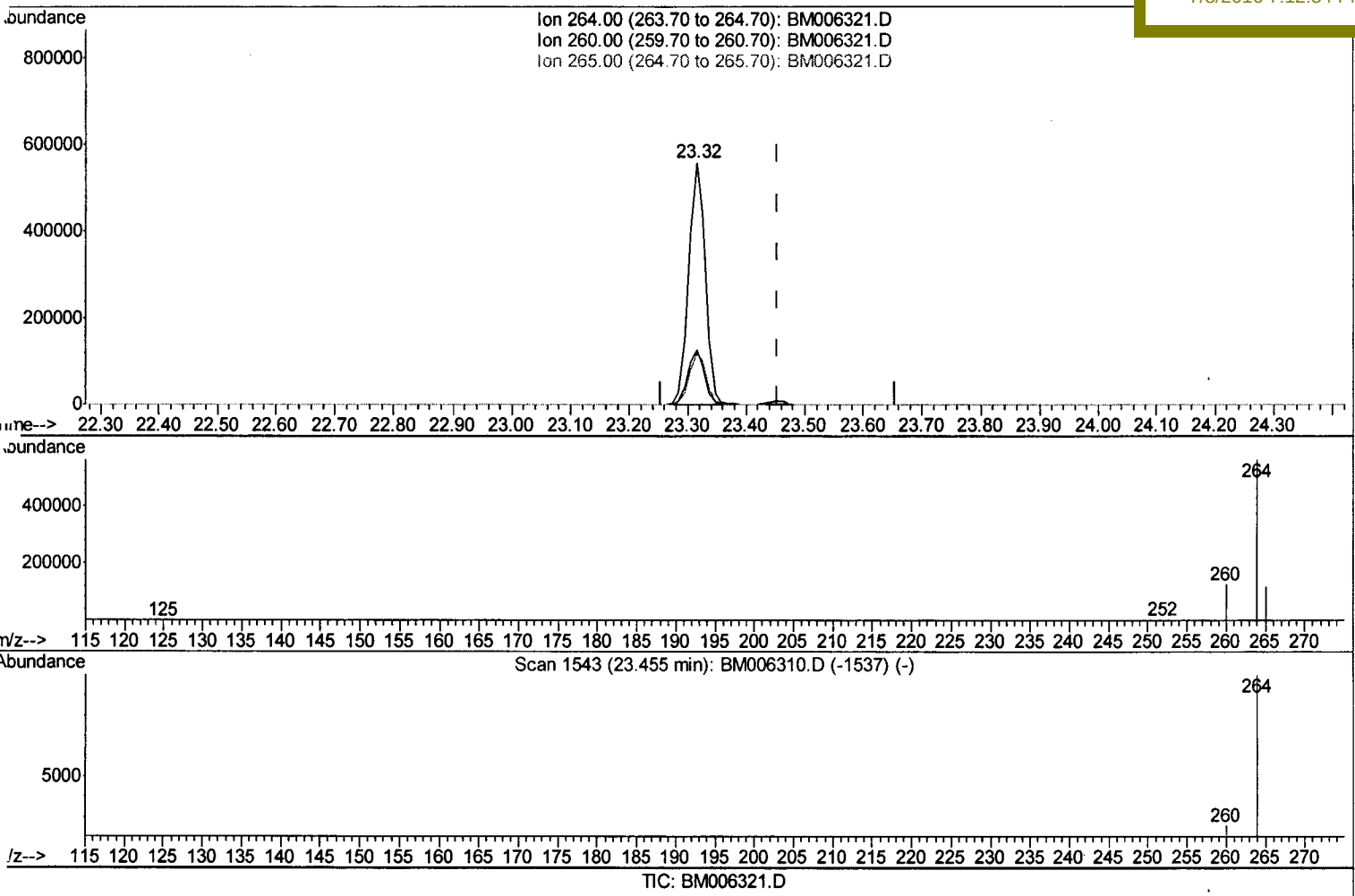

TIC: BM006321.D

(22) Perylene-d12 (I)

23.316min (-0.139) 0.40ng/ul

response 1097679

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.69
265.00	38.20	21.41#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4057	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	16280	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	10302	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	23285m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	20150	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	13479m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2614	1.52	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7375	0.39	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	21657	0.44	ng/ul	0.00
Target Compounds						Qvalue

U.M 07/12/16

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