Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070816\
Data File : BM006345.D
Acq On : 08 Jul 2016 09:01
Operator : UM/SJ
Sample : PB91939BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 08 13:50:39 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 :
SBLK39

Manual Integratio

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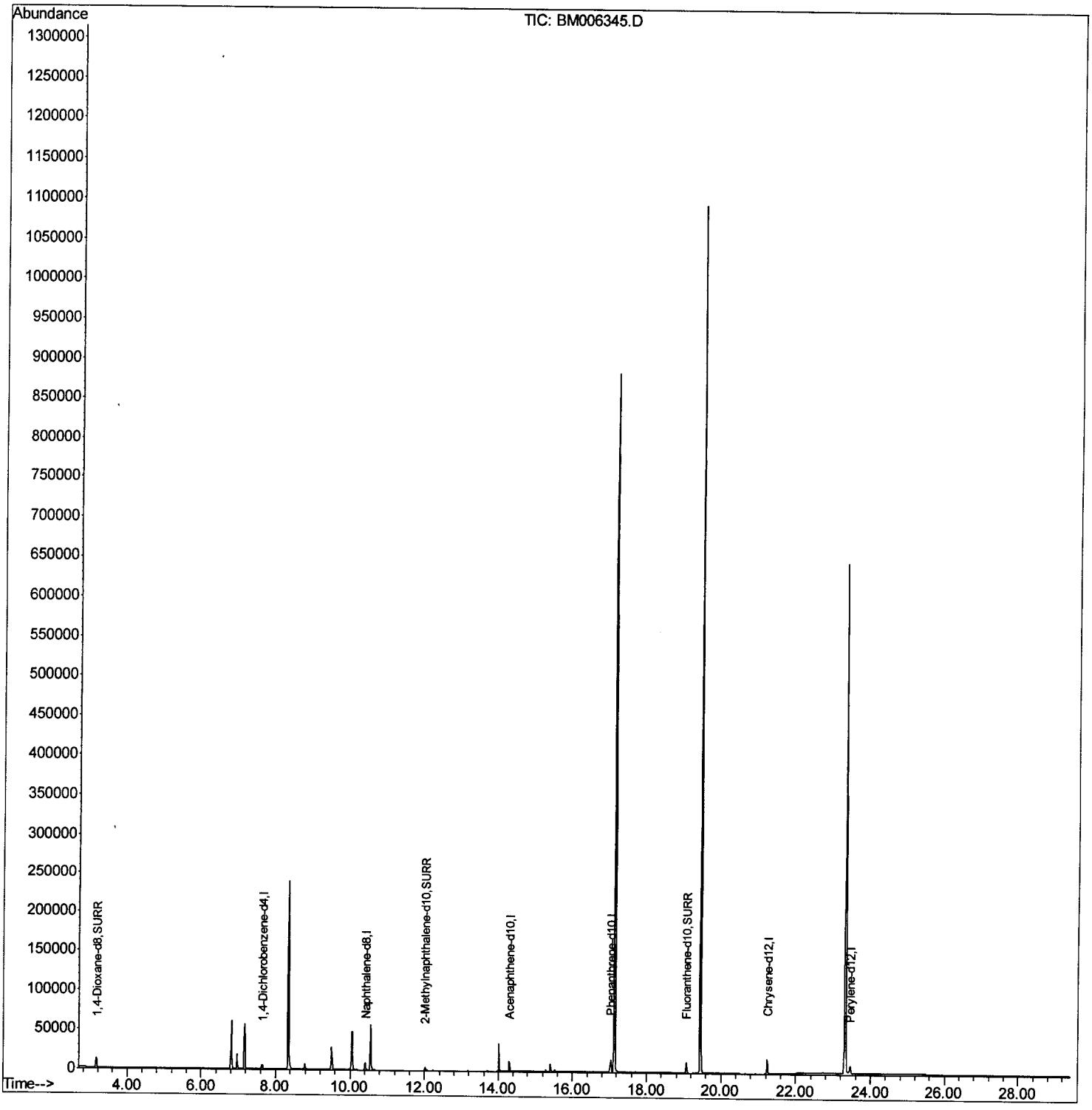

Quantitation Report (Qedit)

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Data File : BM006345.D
Acq On : 08 Jul 2016 09:01
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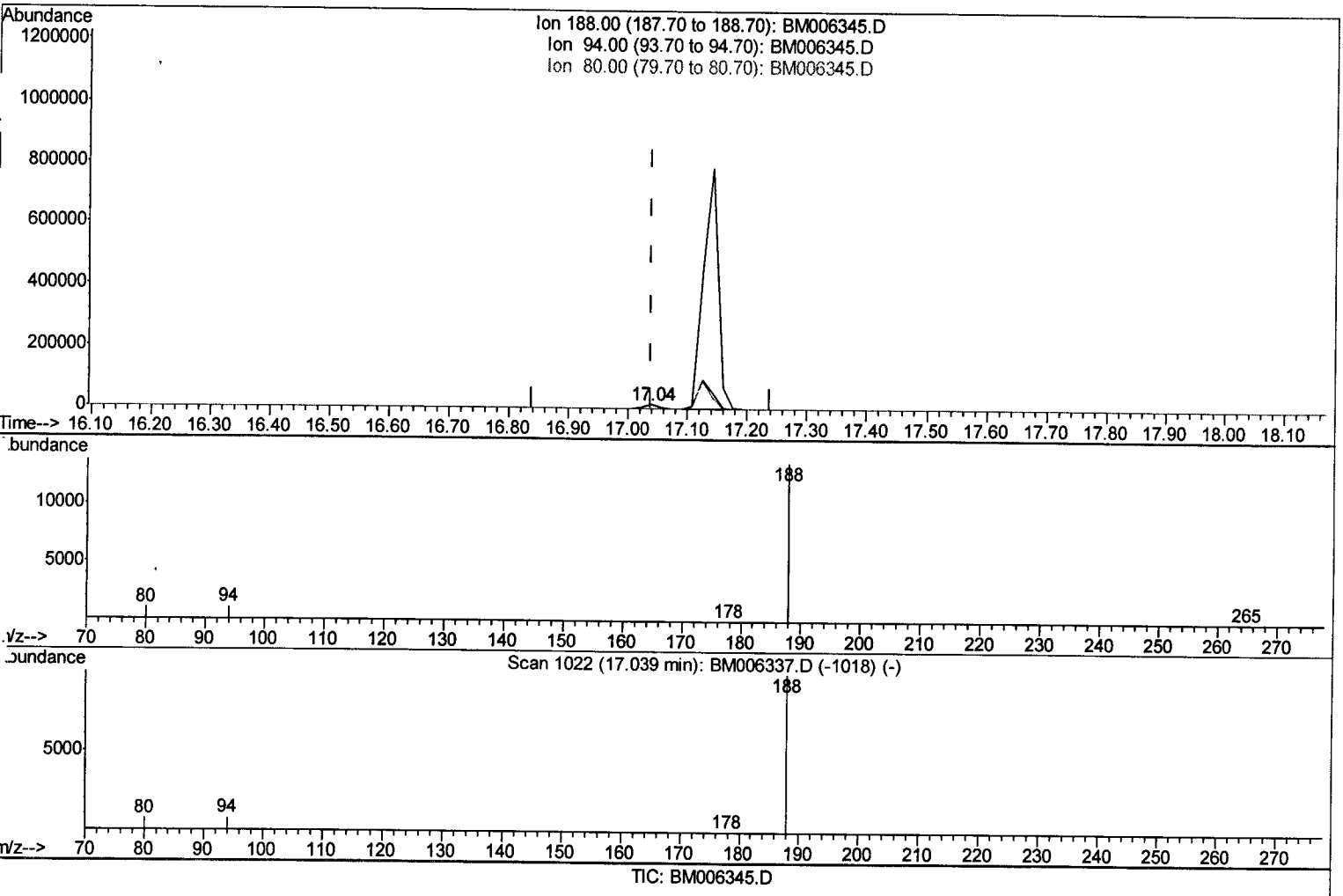

(12) Phenanthrene-d10 (I)

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

response 20254

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.93#
80.00	11.90	7.55#
0.00	0.00	0.00

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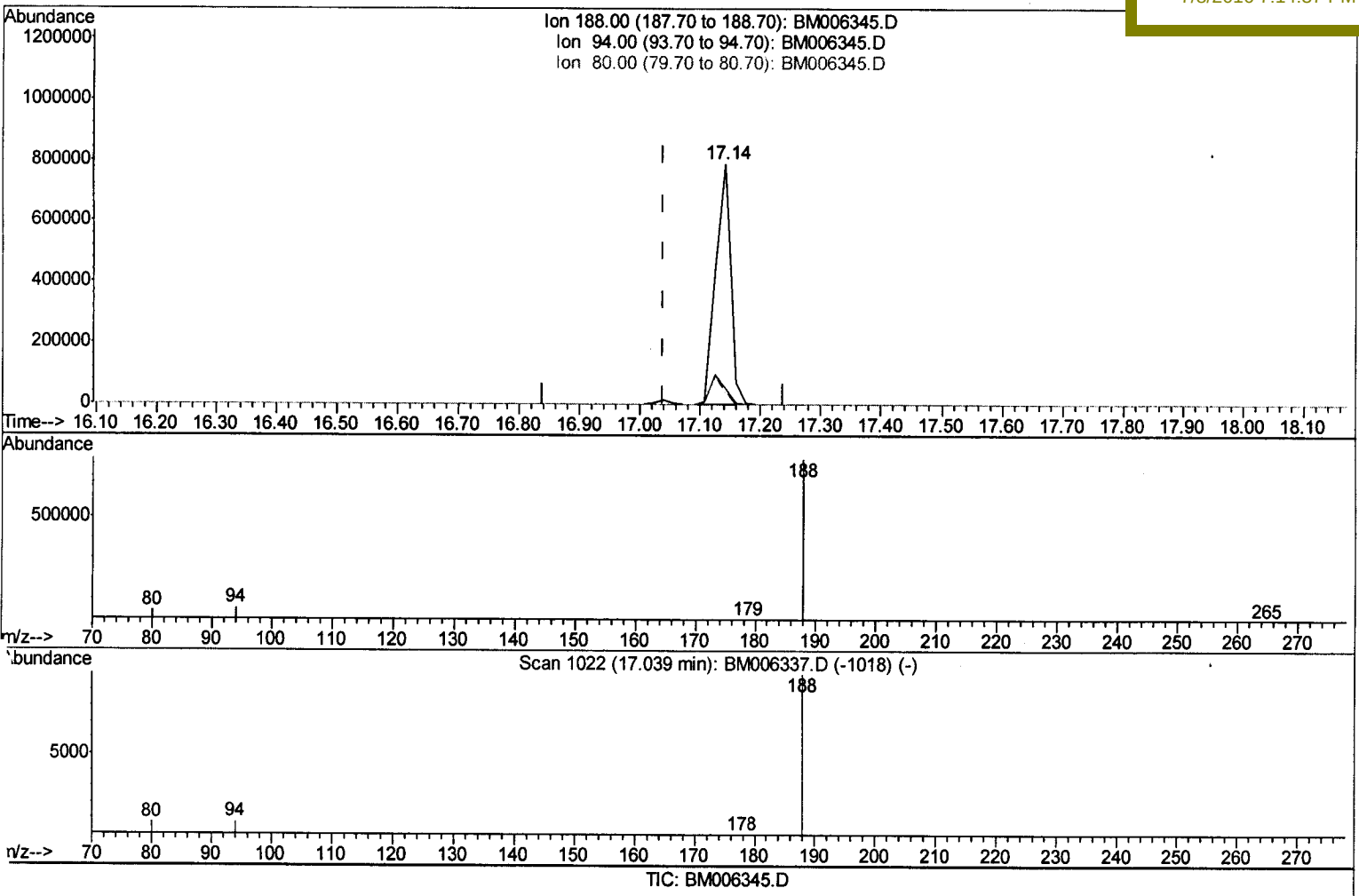

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1361911

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.89#
80.00	11.90	5.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM006345.D
Acq On : 08 Jul 2016 09:01
Operator : UM/SJ
Sample : PB91939BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 08 13:49:46 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 :
SBLK39

Manual Integratio
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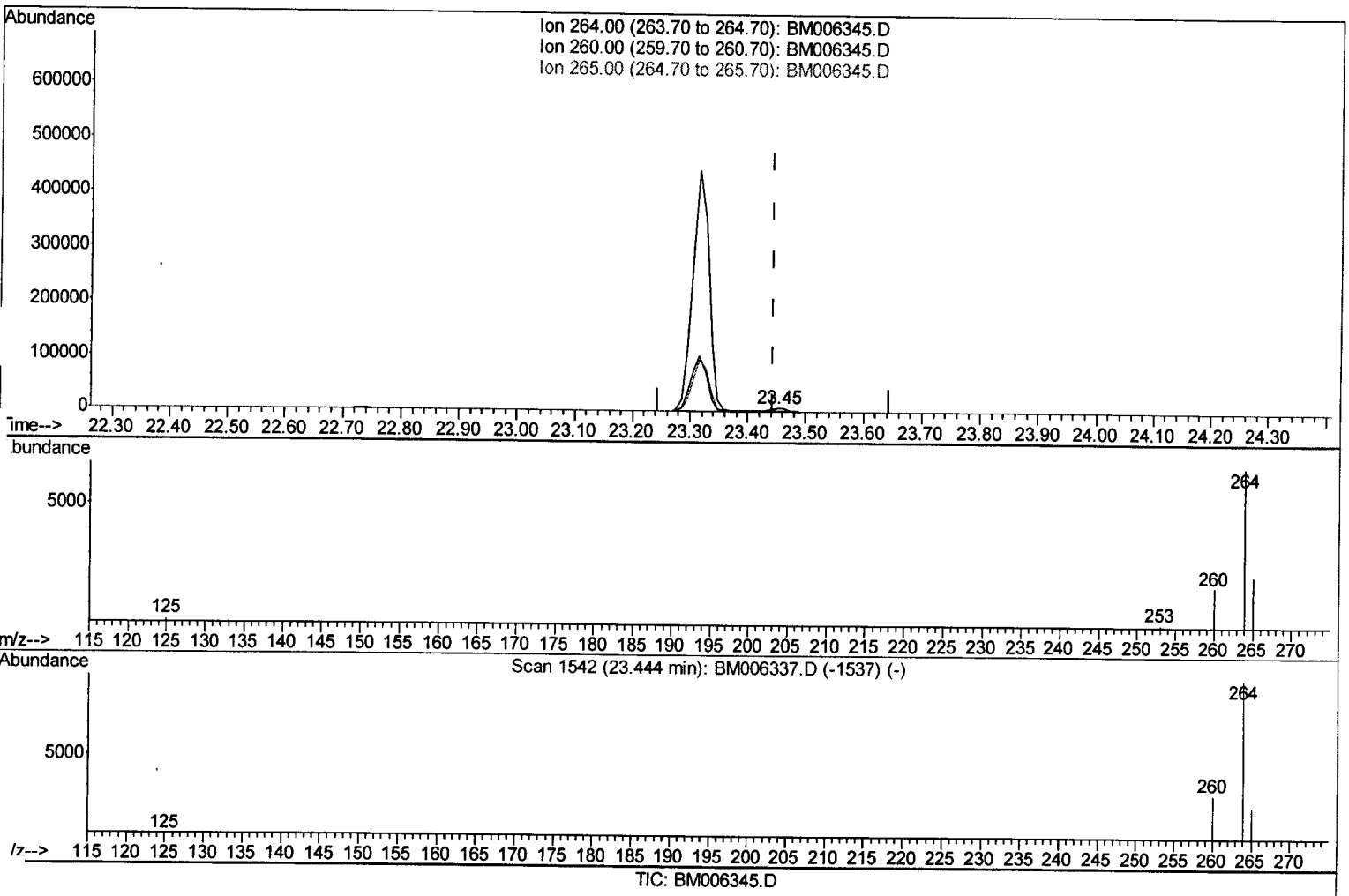

(22) Perylene-d12 (I)

23.451min (+0.007) 0.40ng/ul m U.M 07/13/16

response 11186

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.95
265.00	38.20	34.49
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : PB91939BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 08 13:49:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM070716.M
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BNA_M
ClientSampleId :
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Manual Integratio
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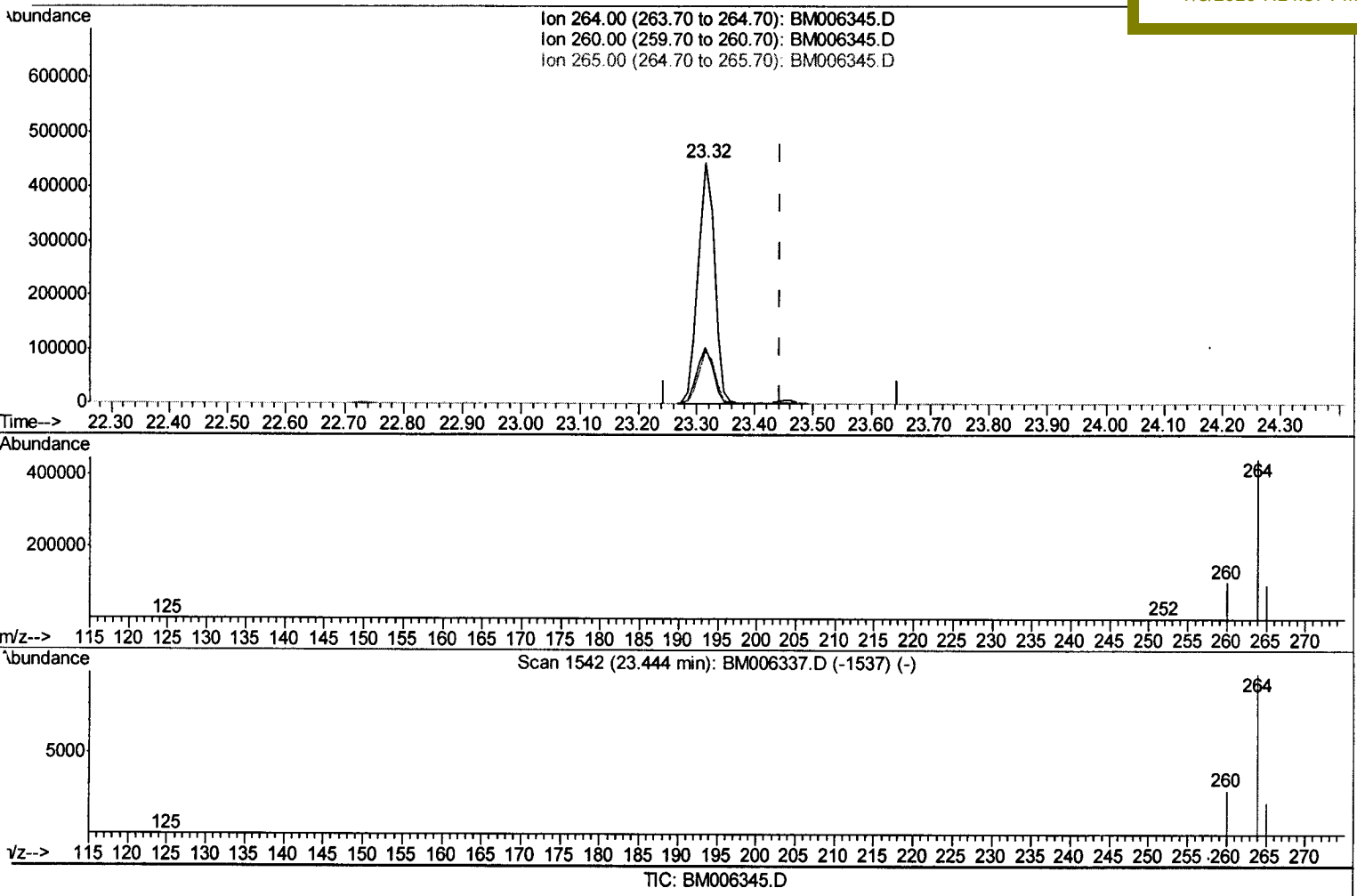

TIC: BM006345.D

(22) Perylene-d12 (I)

23.316min (-0.128) 0.40ng/ul

response 877627

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	23.26
265.00	38.20	21.33#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3507	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	14230	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	9063	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	20254m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	16350	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	11186m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	9633	6.50	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7229	0.43	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	17980	0.42	ng/ul	0.00
Target Compounds						Qvalue

U.M 07/13/16

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