Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006311.D
Acq On : 07 Jul 2016 09:49
Operator : UM/SJ
Sample : PB91709BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 08 01:42:57 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 :
SBLK09

Manual Integratio

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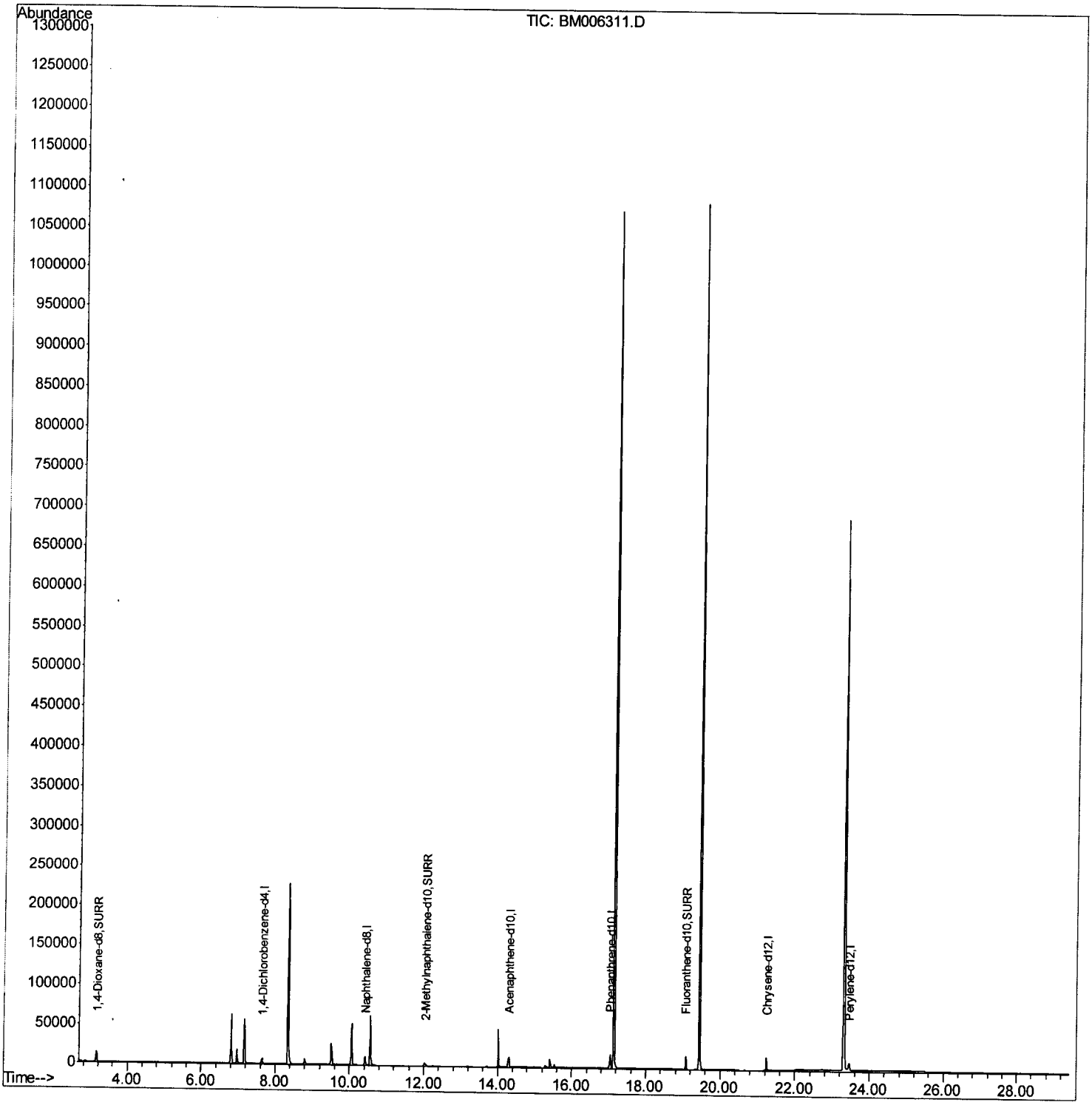
umangi
7/8/2016 7:12:33 PM



Quantitation Report (Qedit)

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Data File : BM006311.D
Acq On : 07 Jul 2016 09:49
Operator : UM/SJ
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Quant Time: Jul 08 01:32:05 2016
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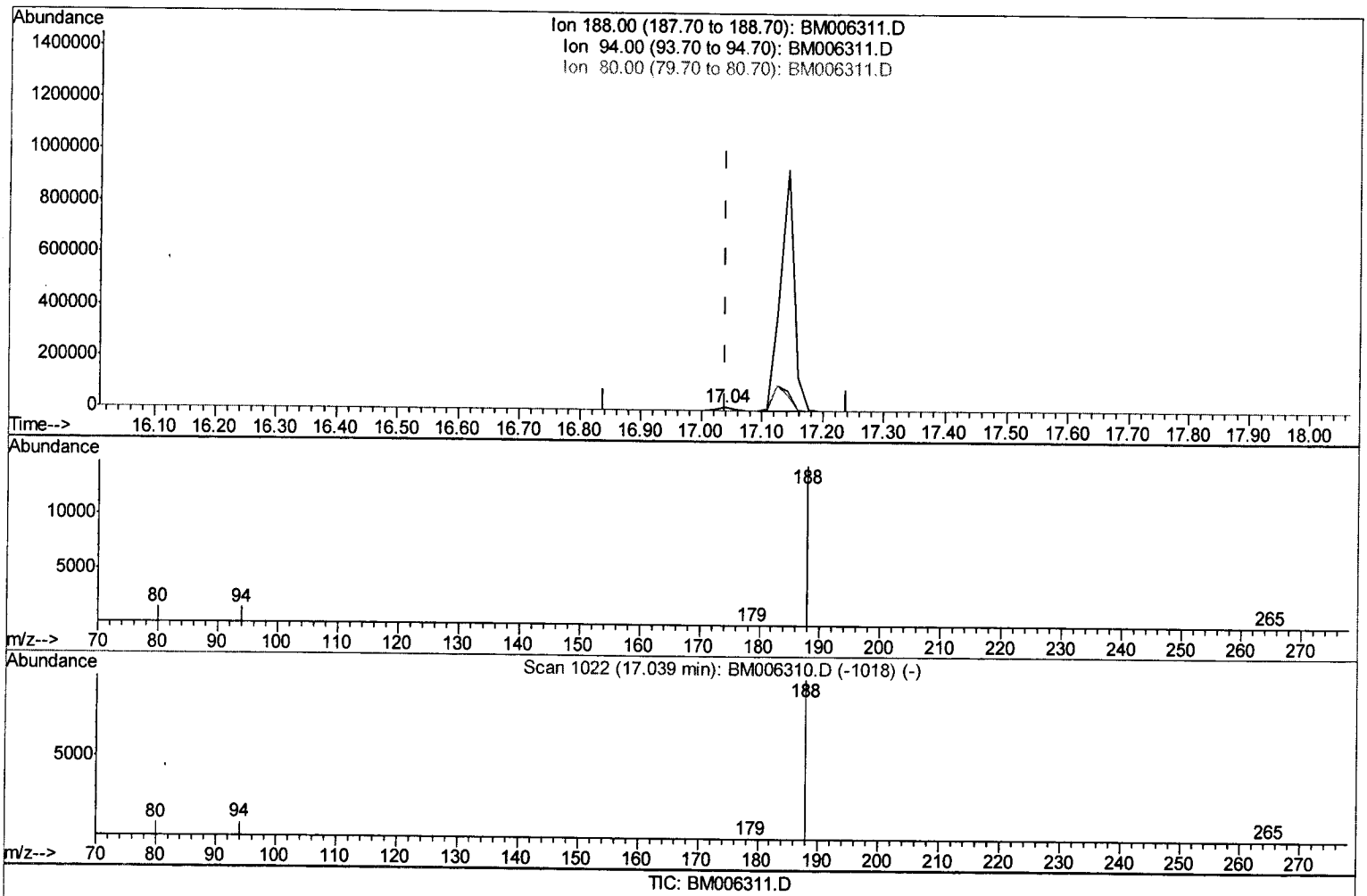

TIC: BM006311.D

(12) Phenanthrene-d10 (I)

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

response 20921

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.87
80.00	11.90	9.62
0.00	0.00	0.00

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Manual Integrati
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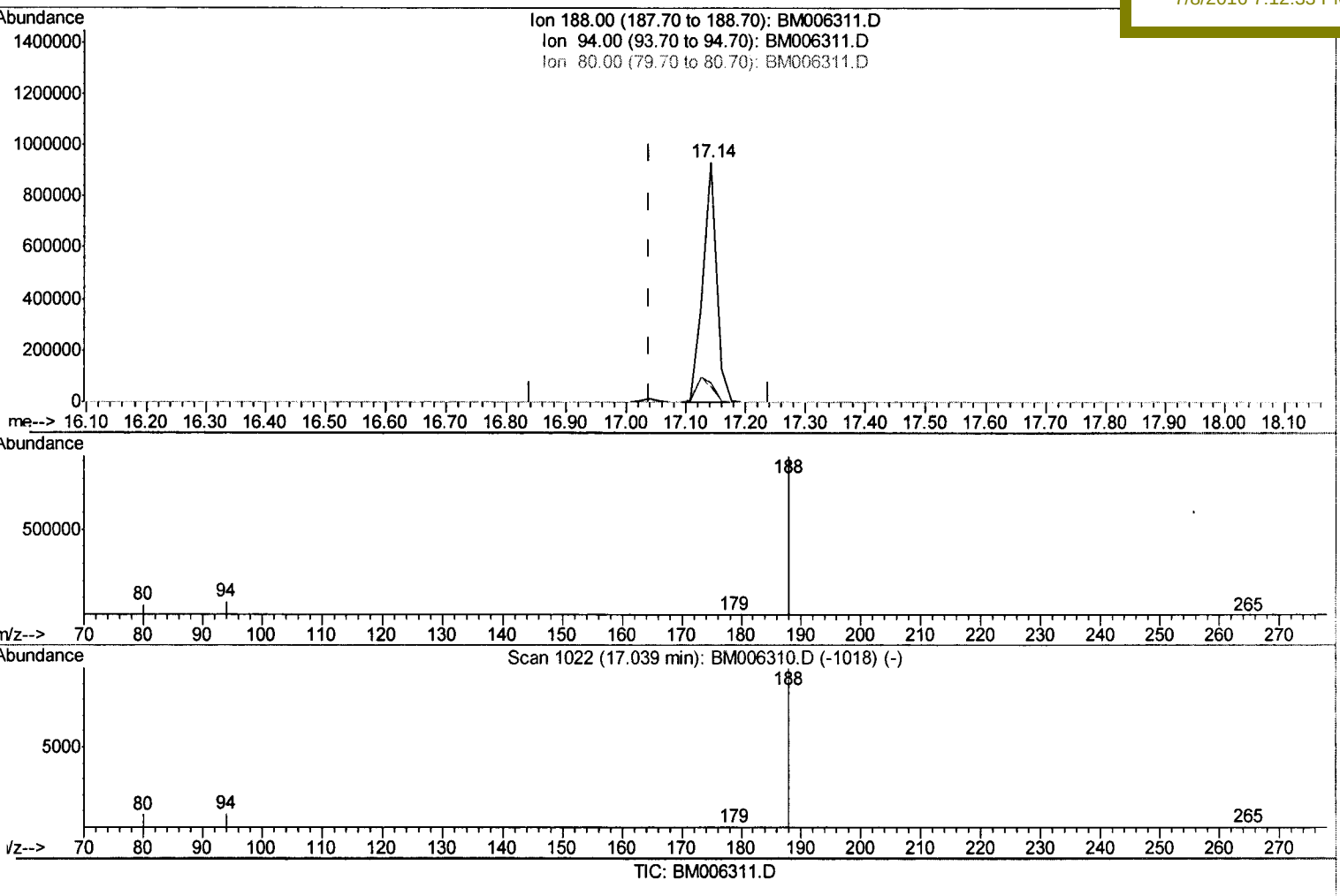

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1479145

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.39#
80.00	11.90	6.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : PB91709BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK09

Manual Integratio
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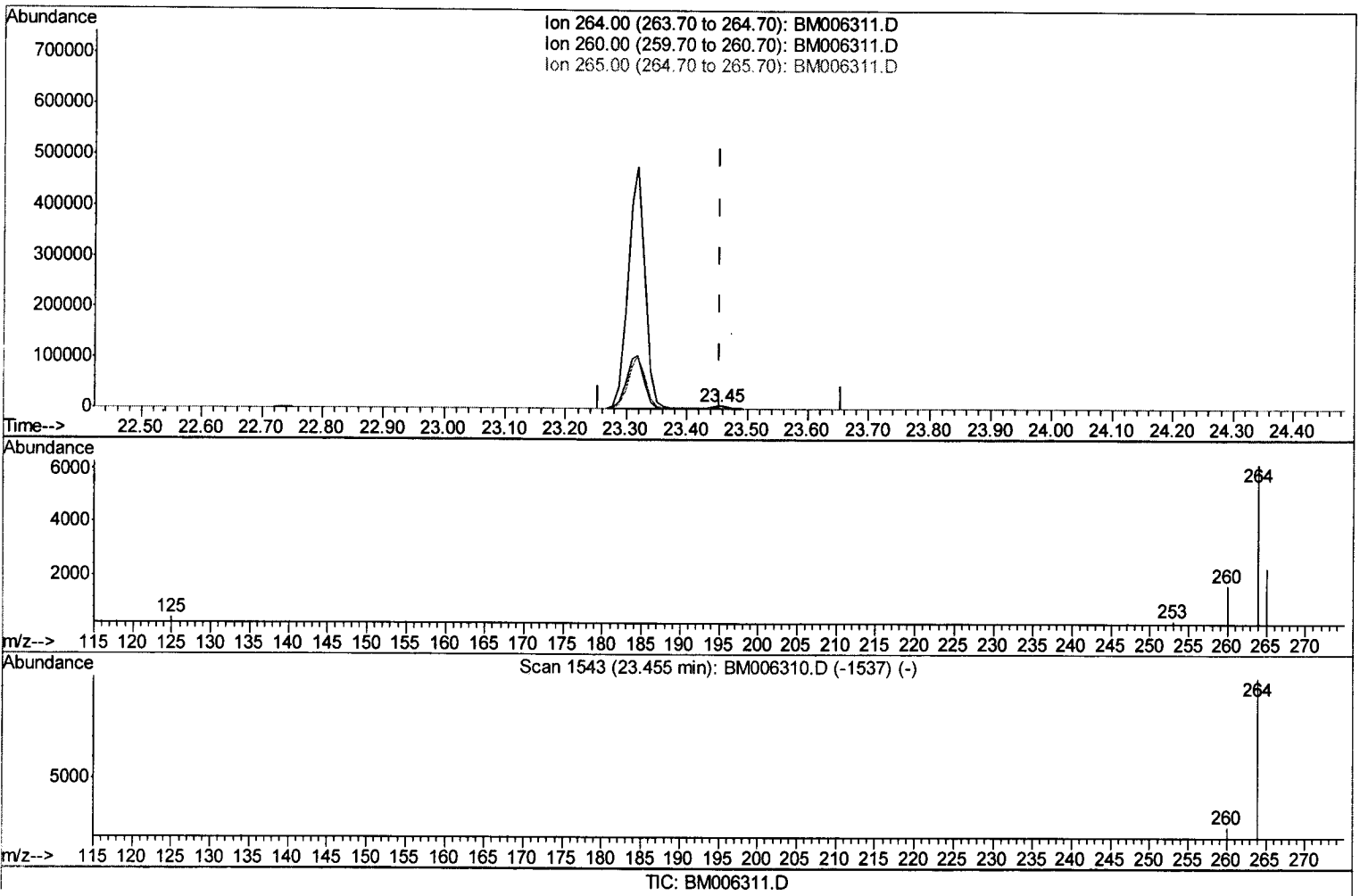
Quant Time: Jul 08 01:41:20 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 01:14:08 2016
Response via : Initial Calibration



TIC: BM006311.D

(22) Perylene-d12 (I)

23.455min (+0.000) 0.40ng/ul m

response 9818

U.M
07/12/16

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.90
265.00	38.20	37.55
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : PB91709BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 08 01:41:20 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
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Instrument :
BNA_M
ClientSampleId :
SBLK09

Manual Integrati
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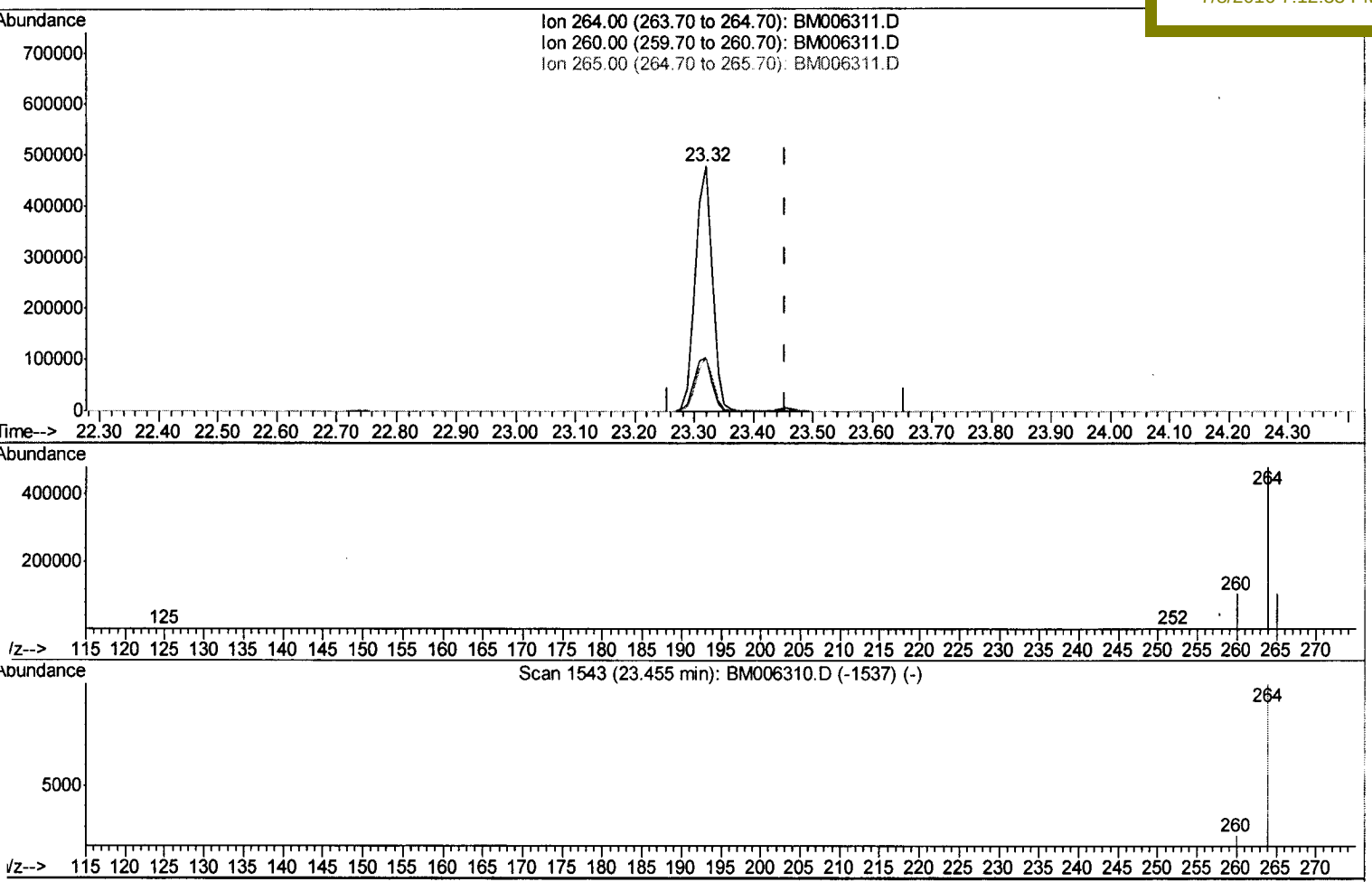

TIC: BM006311.D

(22) Perylene-d12 (I)

23.319min (-0.135) 0.40ng/ul

response 929222

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.92
265.00	38.20	21.83#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ClientSampleId : SBLK09

Manual Integratio
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3908	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	15940	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	9566	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	20921m	0.40	ng/ul	0.00
18) Chrysene-d12	21.25	240	15556	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	9818m	0.40	ng/ul	0.00

U,M 07/12/16

System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	9797	5.93	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.03	152	7440	0.40	ng/ul	0.01
16) Fluoranthene-d10	19.08	212	19258	0.44	ng/ul	0.00

Target Compounds	Qvalue

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