Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006326.D
Acq On : 07 Jul 2016 19:17
Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK38

Manual Integrati

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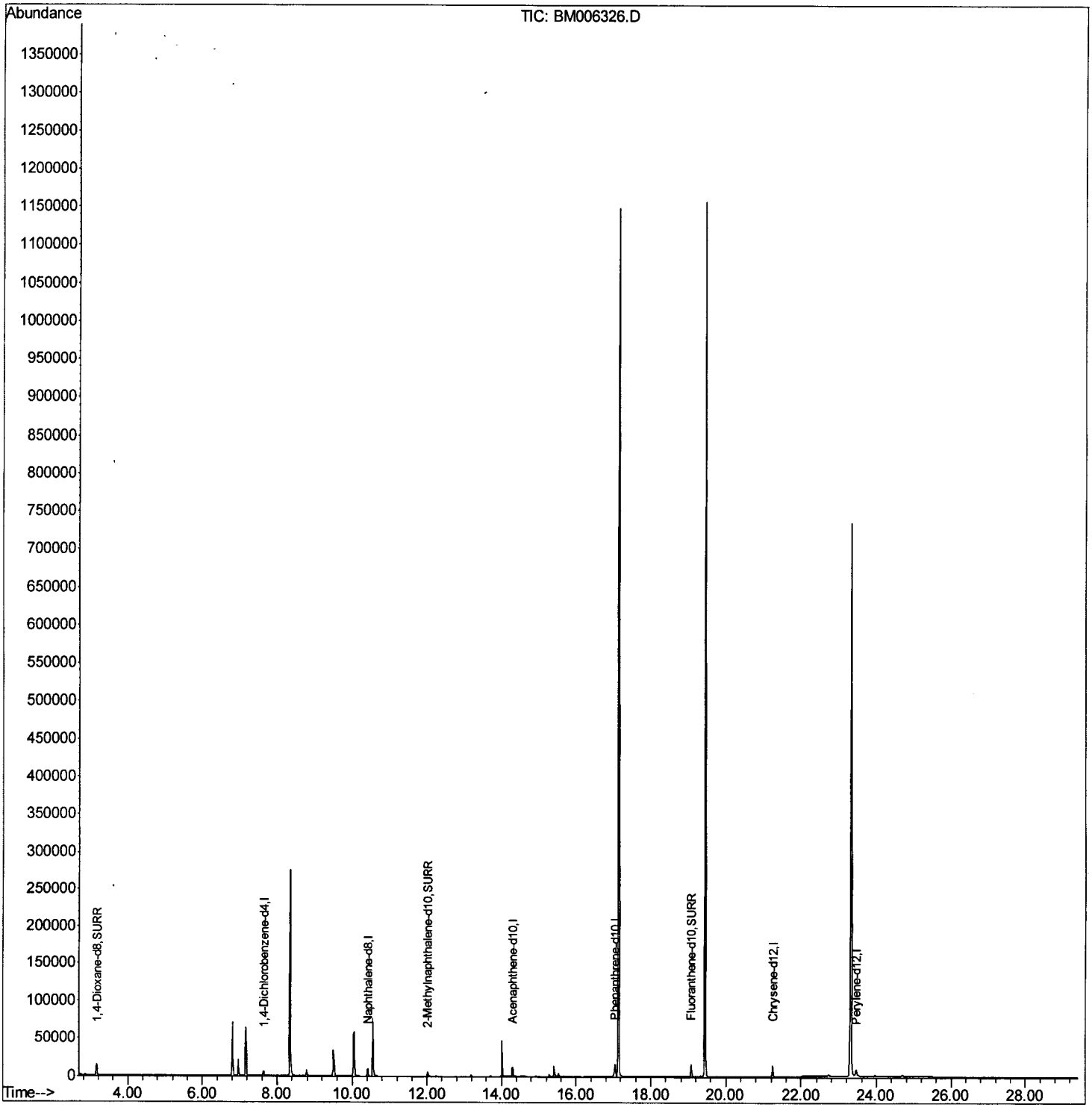
7/8/2016 7:13:06 PM

Quant Time: Jul 08 06:50:27 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 03:28:13 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

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Data File : BM006326.D
Acq On : 07 Jul 2016 19:17
Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 08 03:46:31 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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Instrument :
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ClientSampleId :
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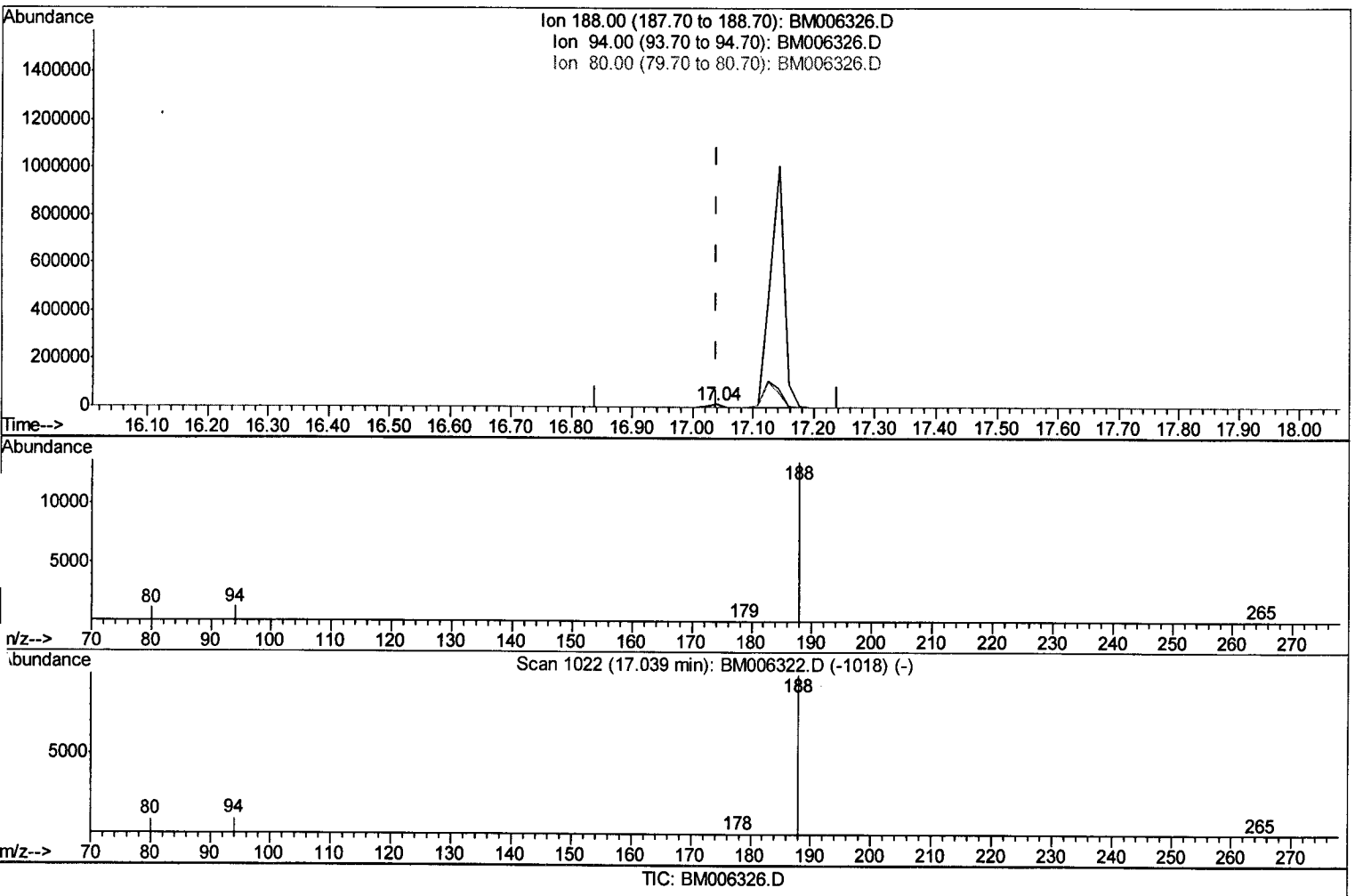

(12) Phenanthrene-d10 (I)

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

response 19632

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.04#
80.00	11.90	8.54#
0.00	0.00	0.00

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Manual Integrati
APPROVE
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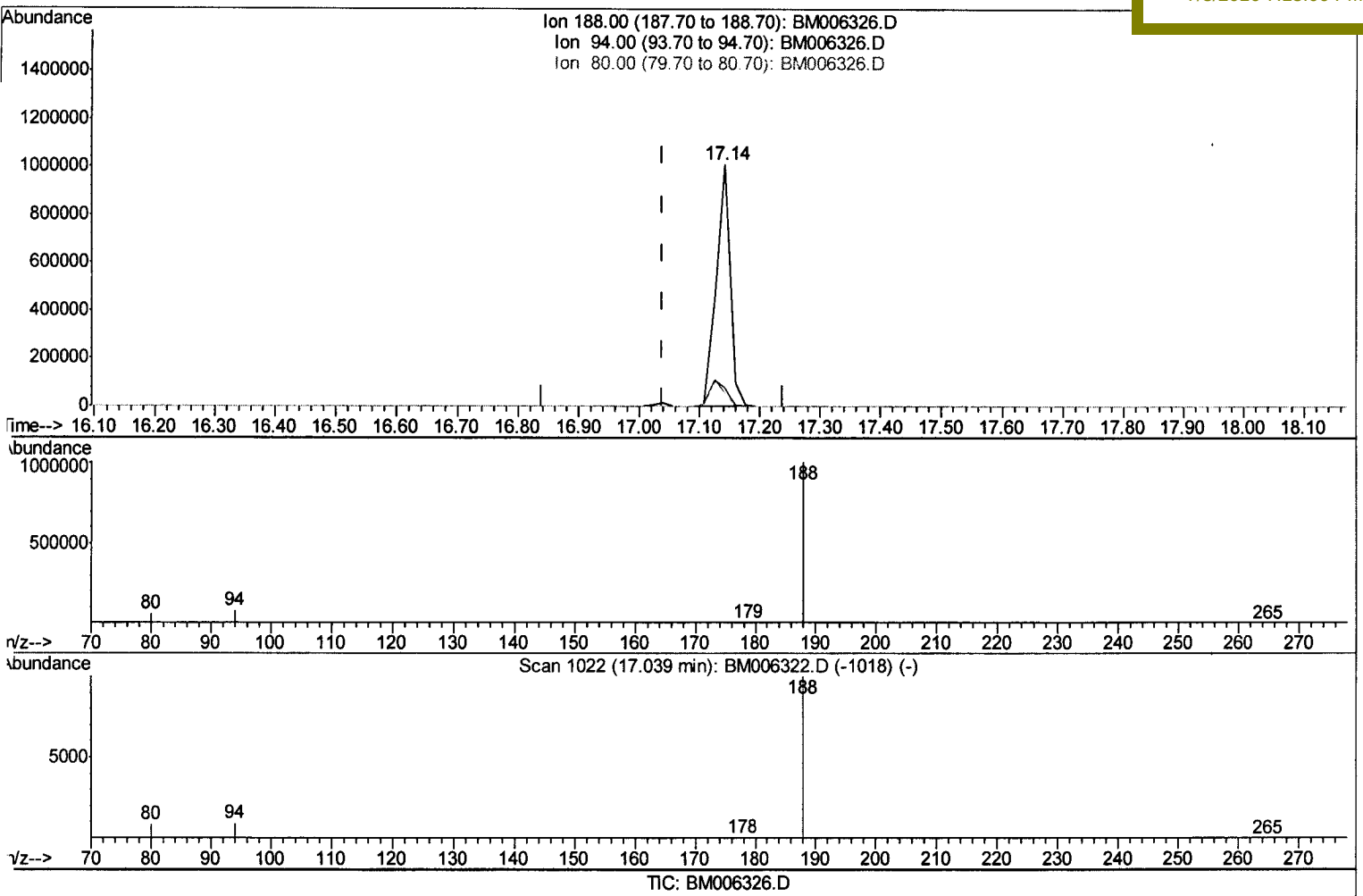

TIC: BM006326.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1619359

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.70#
80.00	11.90	5.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM006326.D
Acq On : 07 Jul 2016 19:17
Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 08 06:49:03 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 03:28:13 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK38

Manual Integratio
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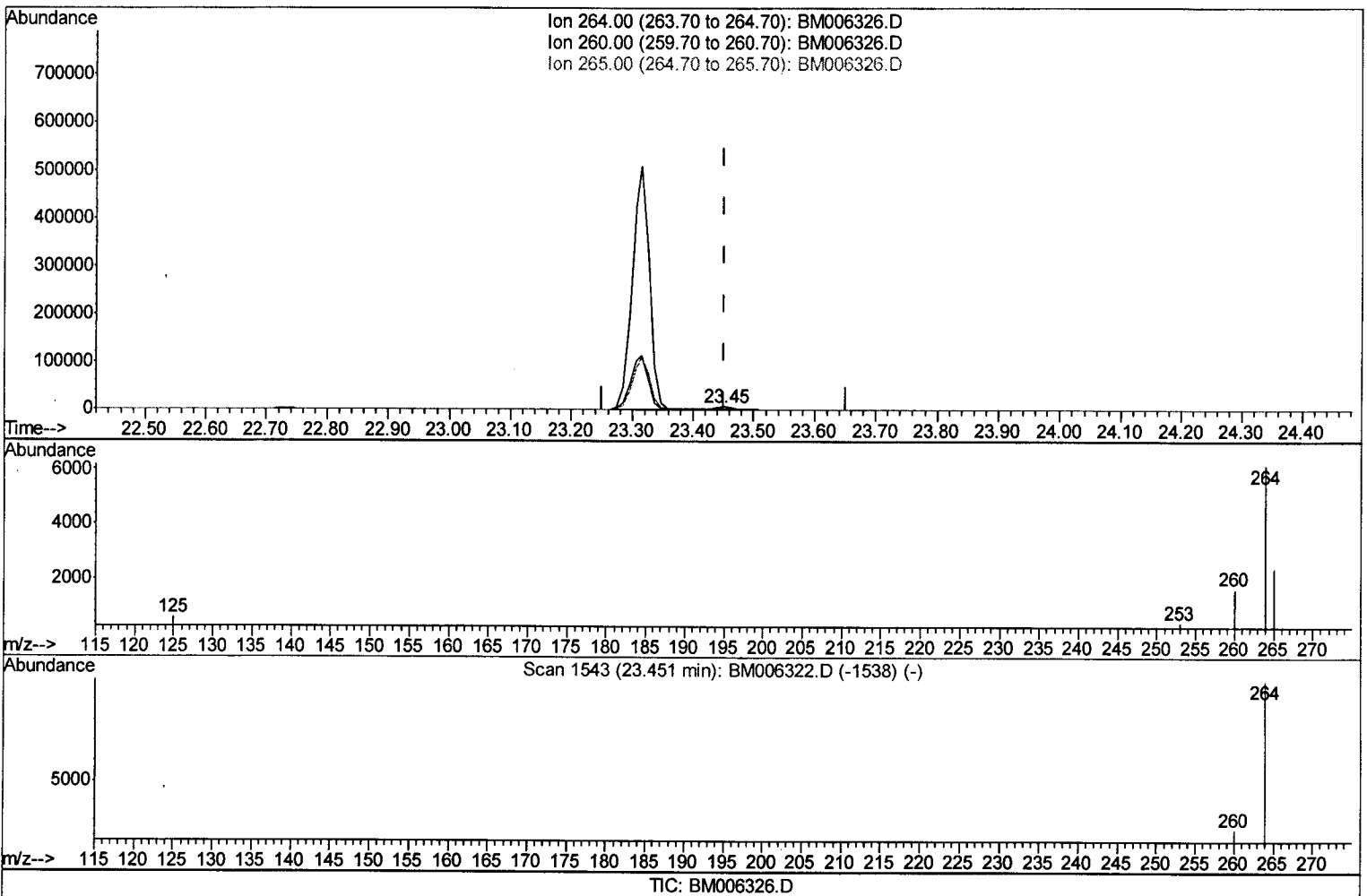

TIC: BM006326.D

(22) Perylene-d12 (I)

23.451min (-0.000) 0.40ng/ul m U.M 07/12/16

response 9501

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.05
265.00	38.20	39.19
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : PB91938BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 08 06:49:03 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
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Instrument :
BNA_M
ClientSampleId :
SBLK38

Manual Integrati
APPROVE
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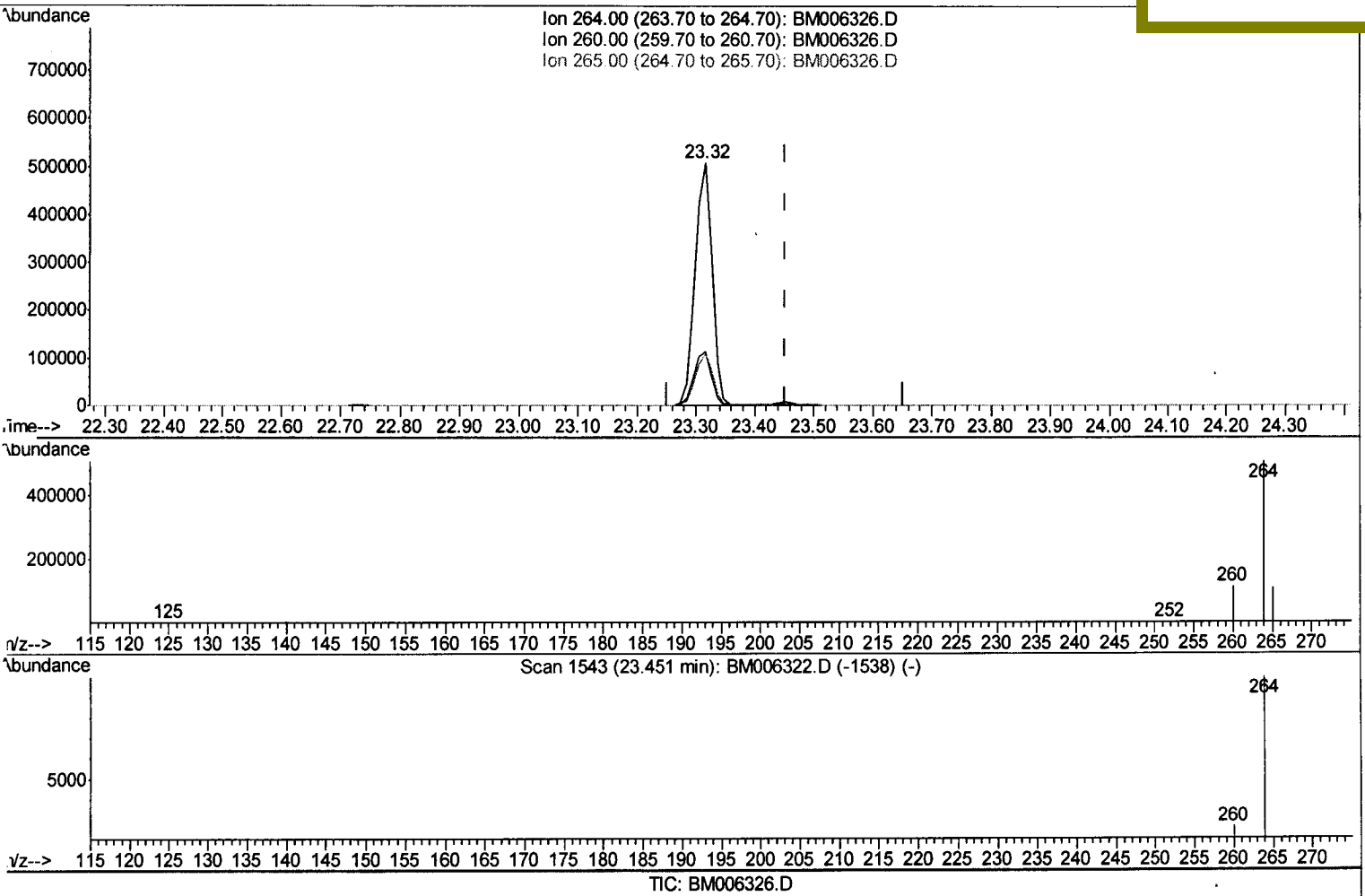
7/8/2016 7:13:06 PM



TIC: BM006326.D

(22) Perylene-d12 (I)

23.316min (-0.136) 0.40ng/ul

response 997981

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.33
265.00	38.20	21.60#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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umangi
7/8/2016 7:13:06 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3546	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	14495	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	9329	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	19632m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	13733	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	9501m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	10786	7.20	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	9043	0.53	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	20618	0.50	ng/ul	-0.01
Target Compounds						Qvalue

U.M. 07/12/16

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