Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006320.D
Acq On : 07 Jul 2016 15:31
Operator : UM/SJ
Sample : H3914-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 08 02:59:29 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 :
A4TR6

Manual Integratio
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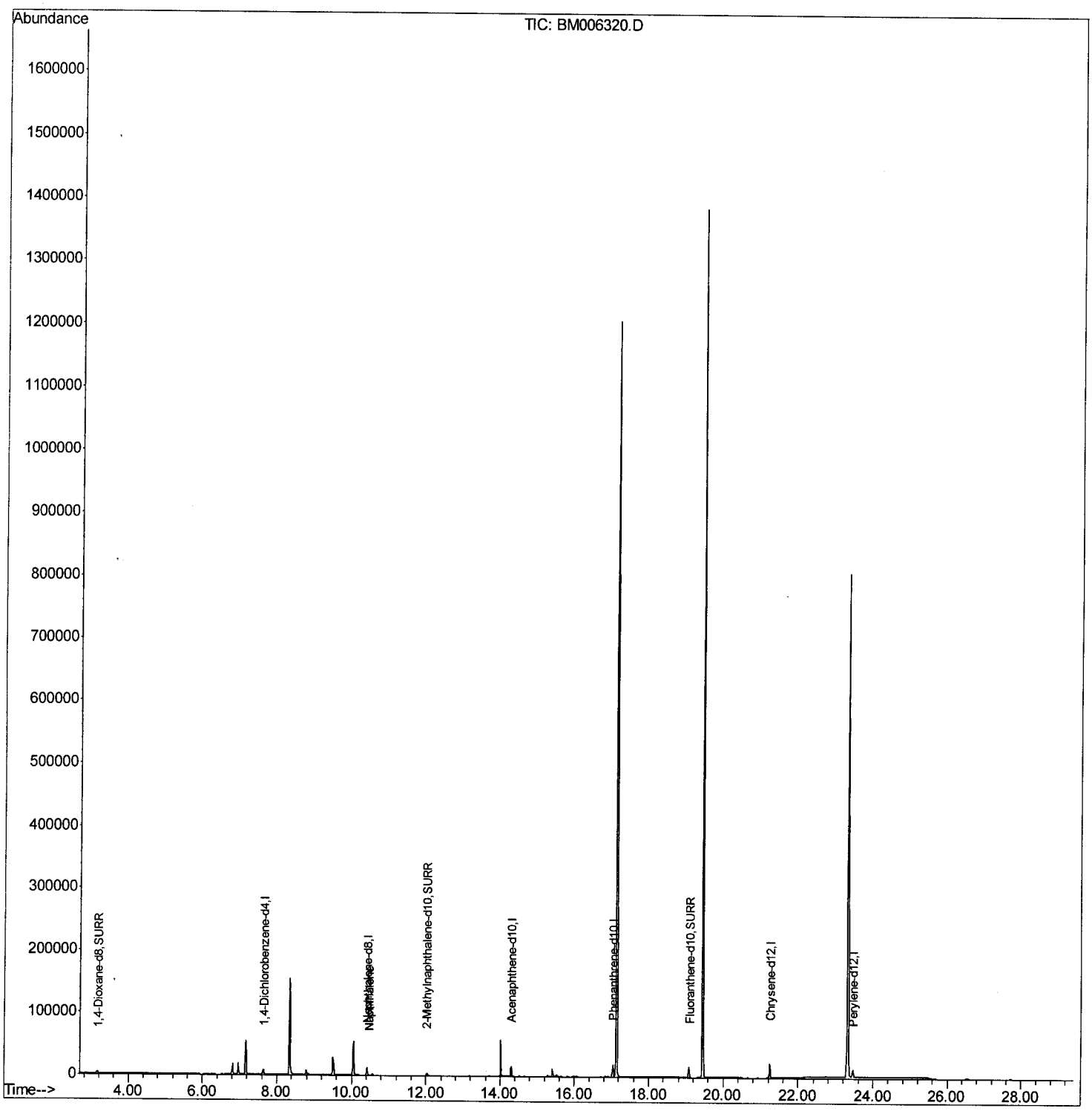
umangi
7/8/2016 7:12:52 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006320.D
Acq On : 07 Jul 2016 15:31
Operator : UM/SJ
Sample : H3914-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 08 01:32:51 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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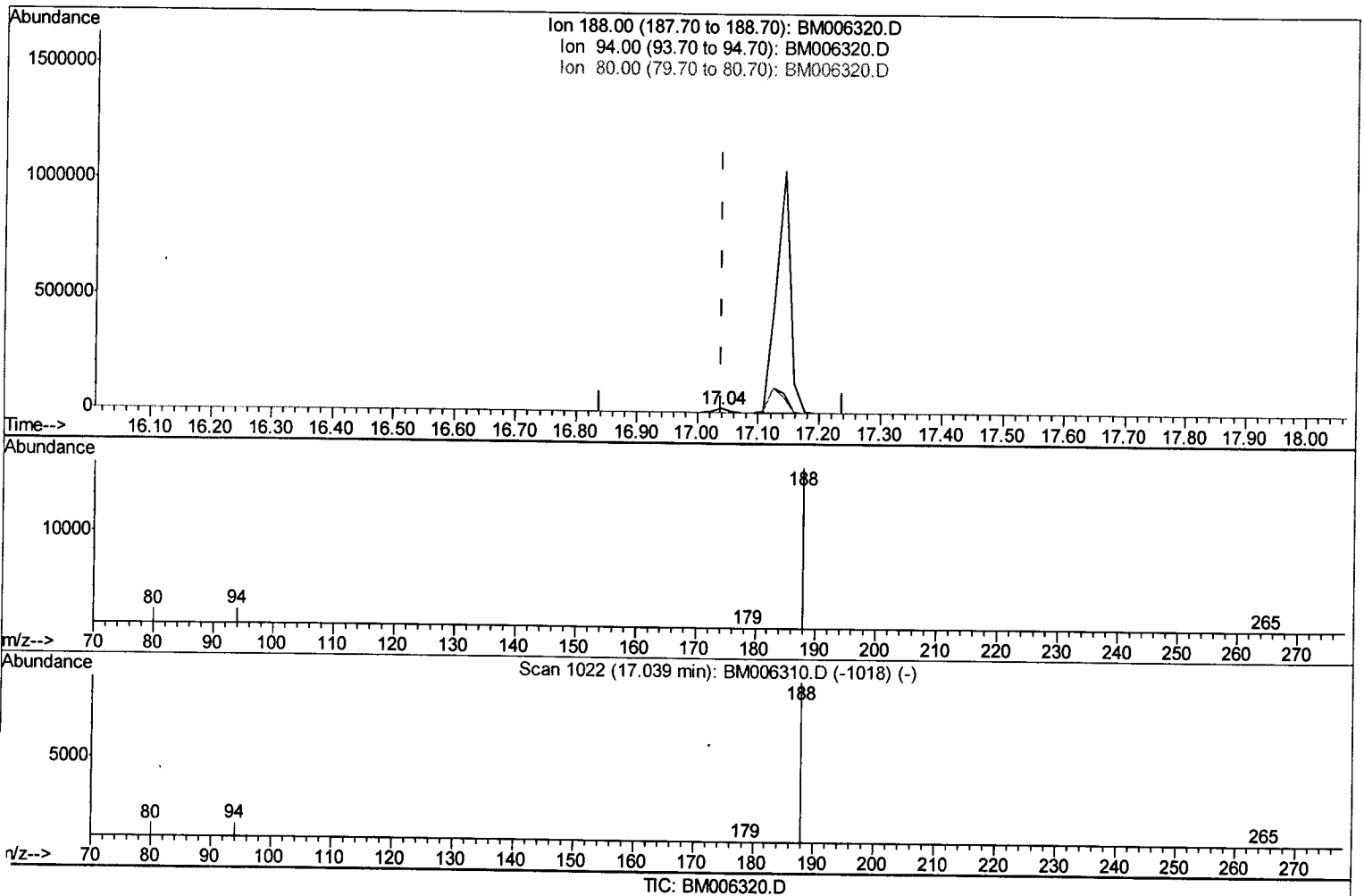

(12) Phenanthrene-d10 (I)

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

response 25034

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	9.46
80.00	11.90	9.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual Integratio
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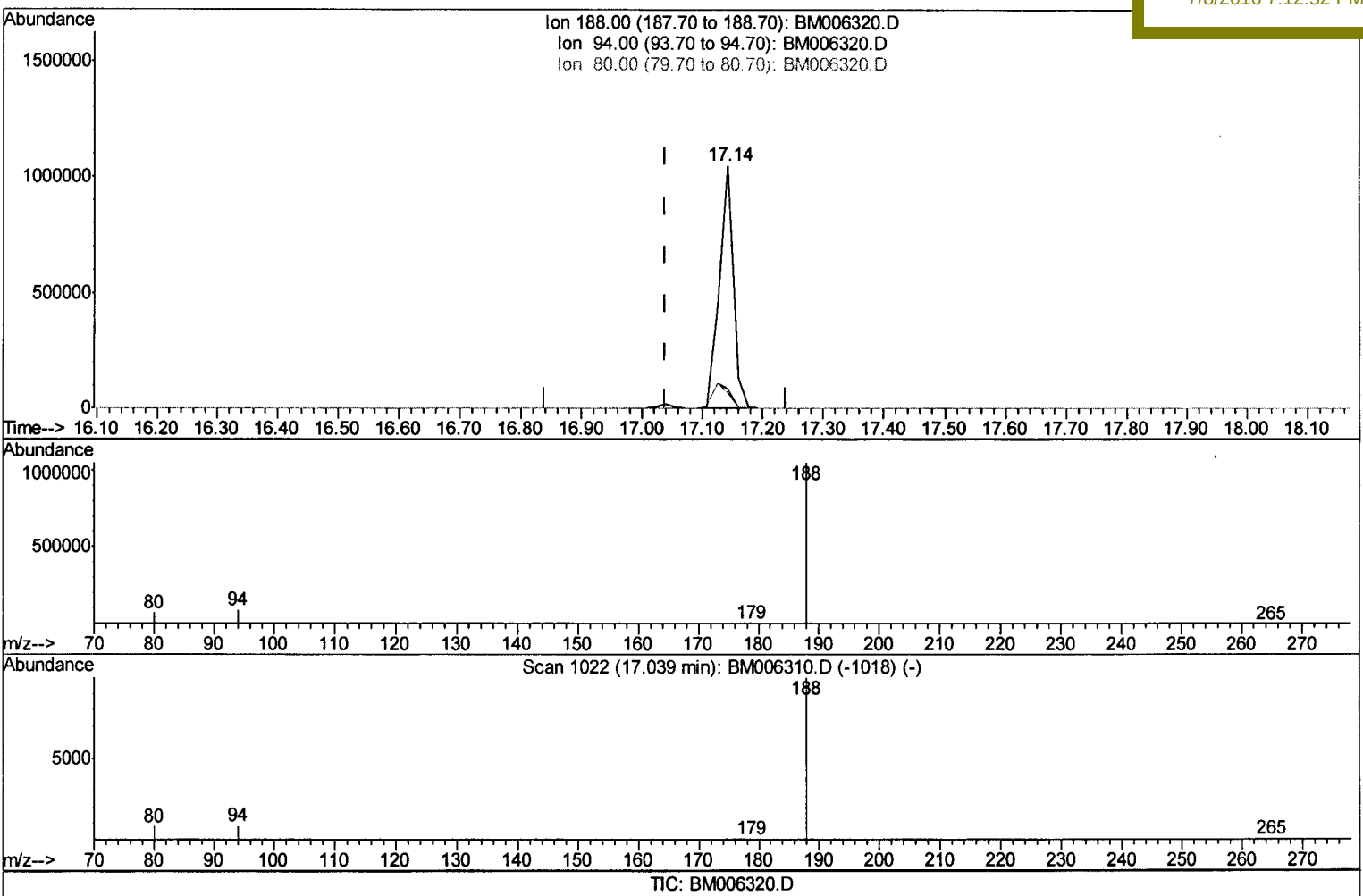
umangi
7/8/2016 7:12:52 PM



TIC: BM006320.D

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1690731

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.36#
80.00	11.90	6.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006320.D
Acq On : 07 Jul 2016 15:31
Operator : UM/SJ
Sample : H3914-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 08 02:57:20 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

Instrument : BNA_M
ClientSampleId : A4TR6

Manual Integratio
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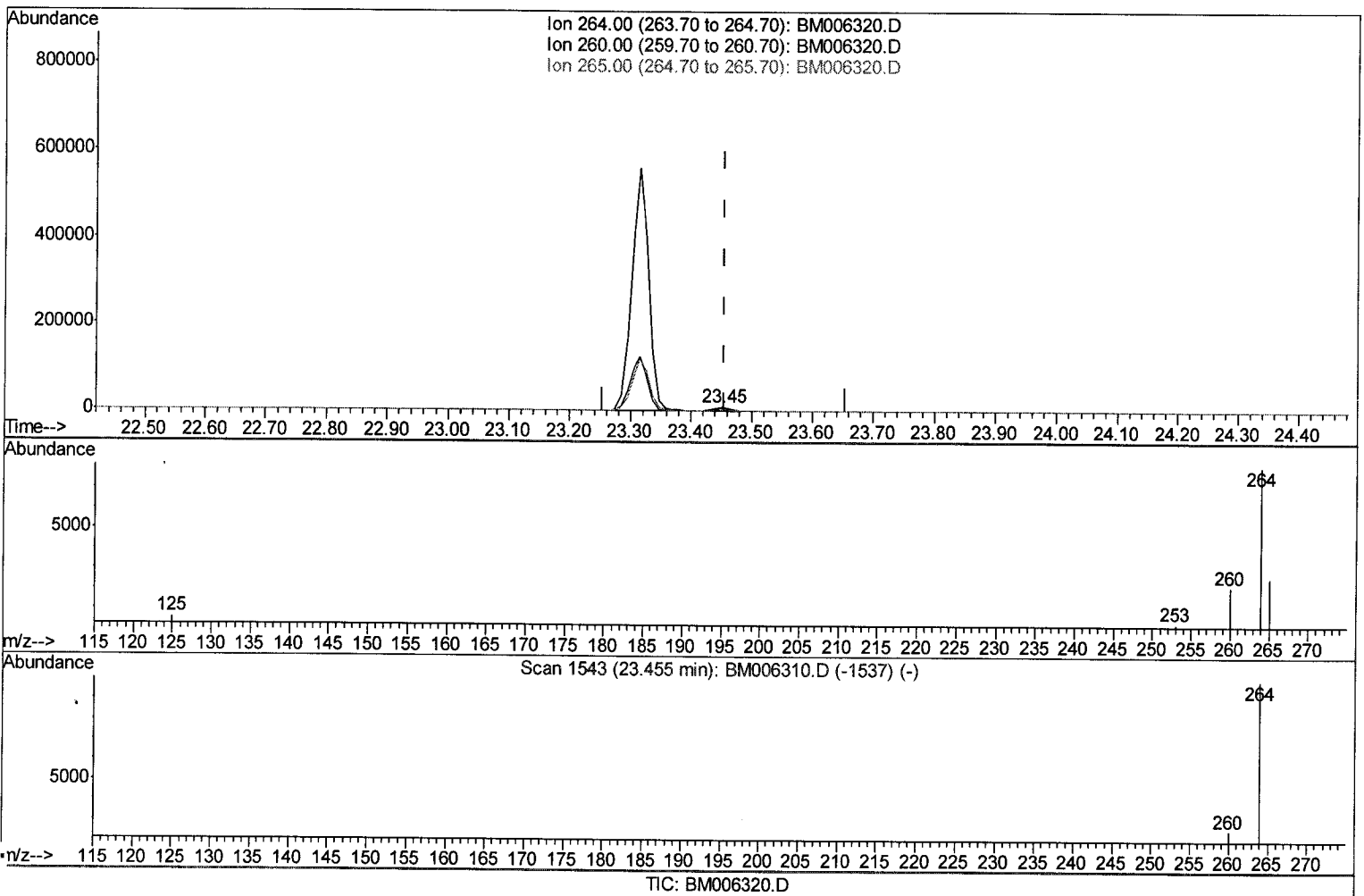

(22) Perylene-d12 (I)

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

response 12678

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.91
265.00	38.20	32.57
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : H3914-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 08 02:57:20 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
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Instrument :
BNA_M
ClientSampleId :
A4TR6

Manual Integrati
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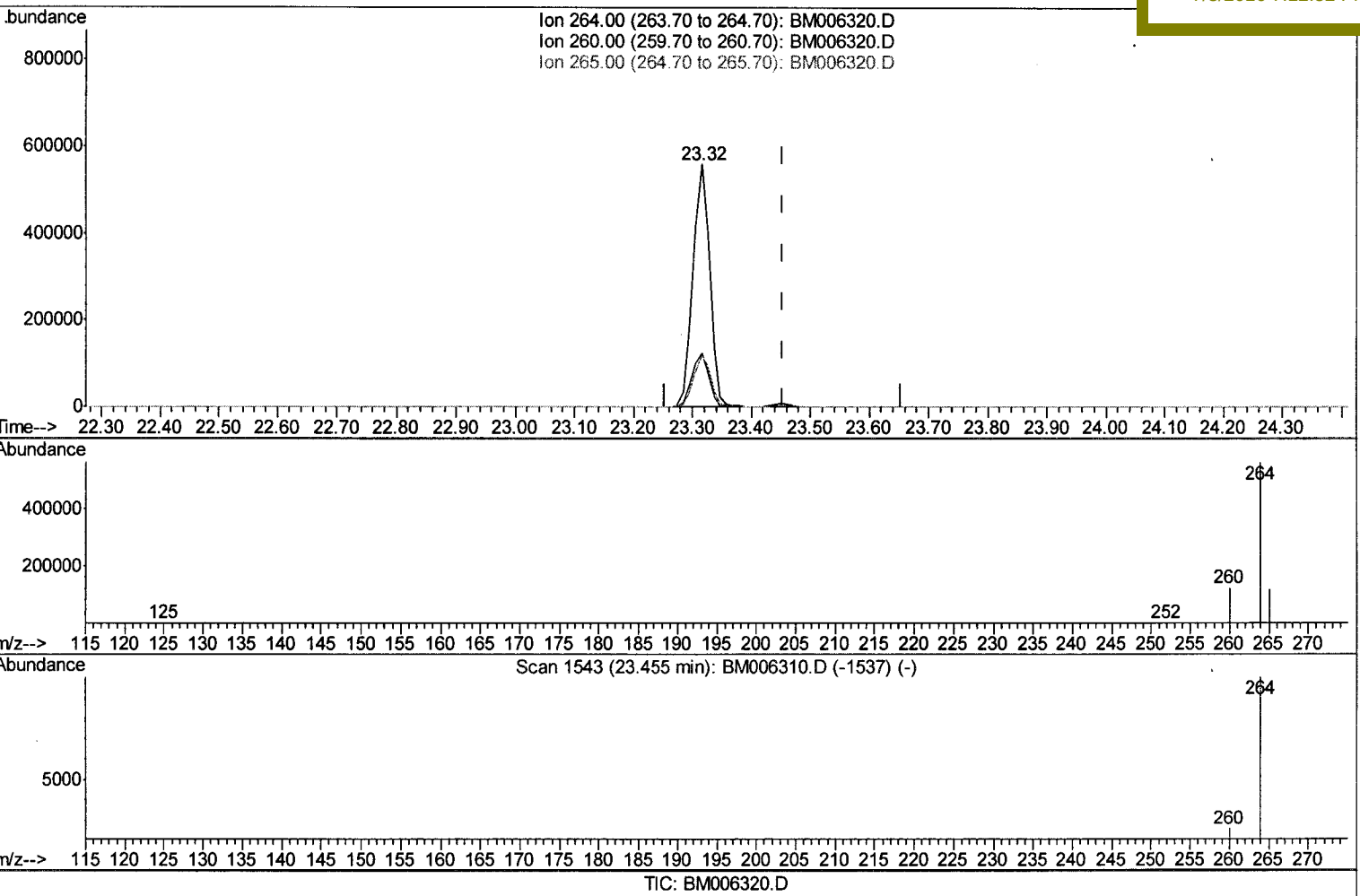
umangi
7/8/2016 7:12:52 PM



TIC: BM006320.D

(22) Perylene-d12 (I)

23.316min (-0.139) 0.40ng/ul

response 1085073

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.23
265.00	38.20	21.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 12 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4516	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	18534	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	11663	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	25034m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	20738	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	12678m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2819	1.48	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	7963	0.37	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	23258	0.44	ng/ul	0.00
Target Compounds						Qvalue

U.M 07/12/16

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