Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007124.D
Acq On : 15 Aug 2016 19:45
Operator : UM/SJ
Sample : H4338-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 16 11:43:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4V18

Manual Integrations APPROVED
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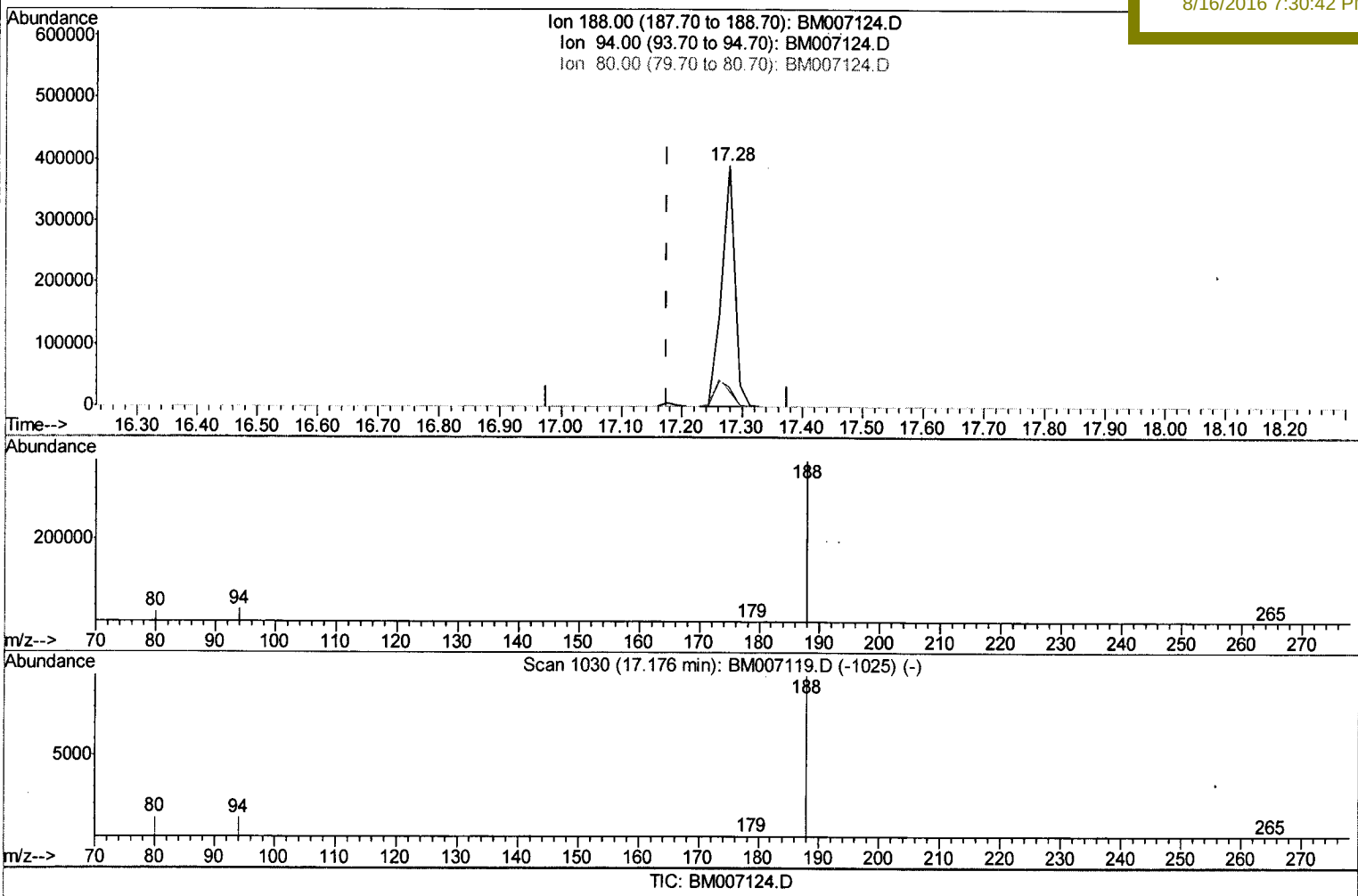

TIC: BM007124.D

(10) Phenanthrene-d10 (I)

17.279min (+0.103) 0.40ng/ul

response 590074

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.16#
80.00	11.90	6.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

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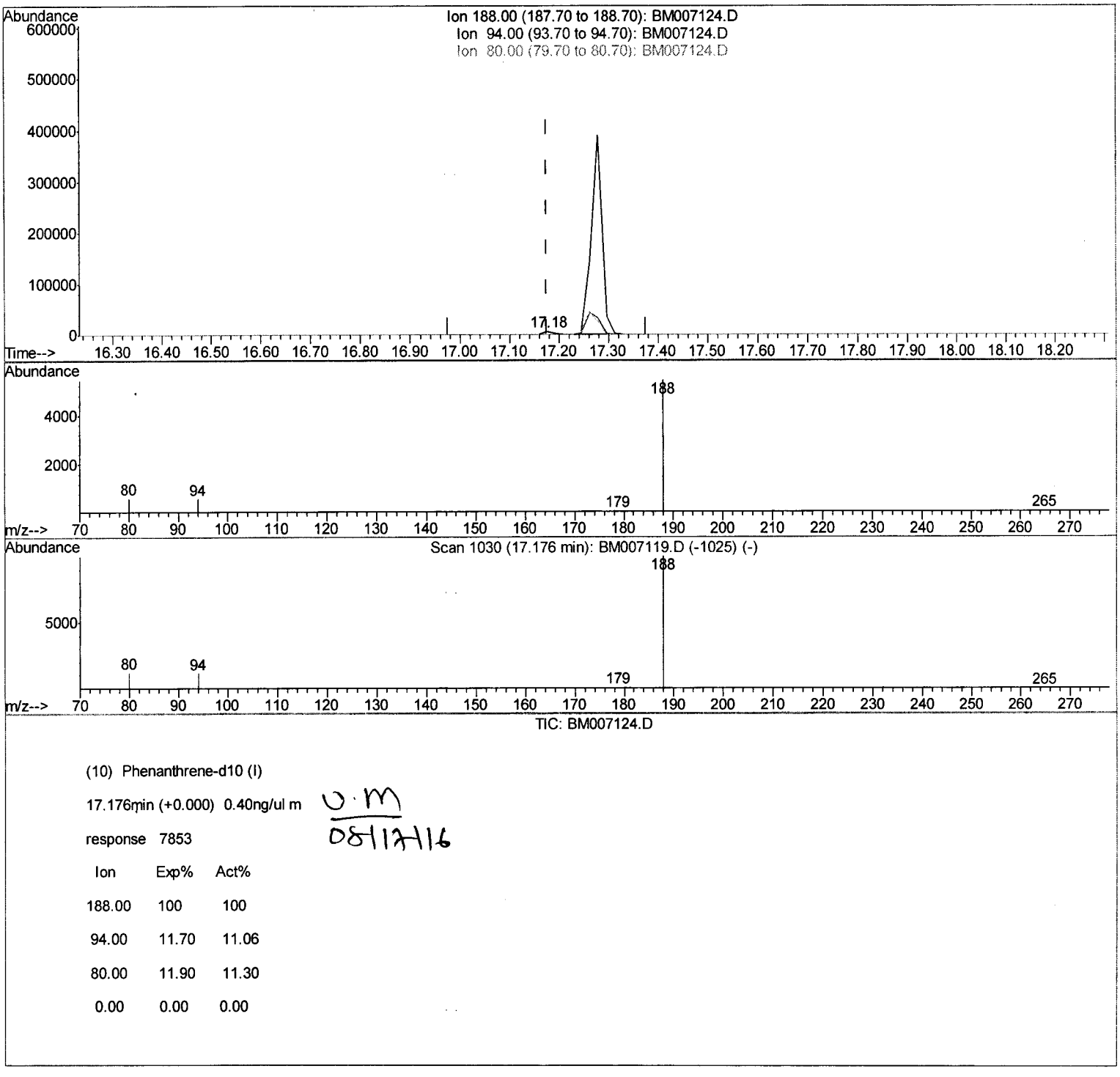

(10) Phenanthrene-d10 (I)

17.176min (+0.000) 0.40ng/ul m

response 7853

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08/17/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.06
80.00	11.90	11.30
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007124.D
Acq On : 15 Aug 2016 19:45
Operator : UM/SJ
Sample : H4338-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 16 11:44:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4V18

Manual Integrations APPROVED
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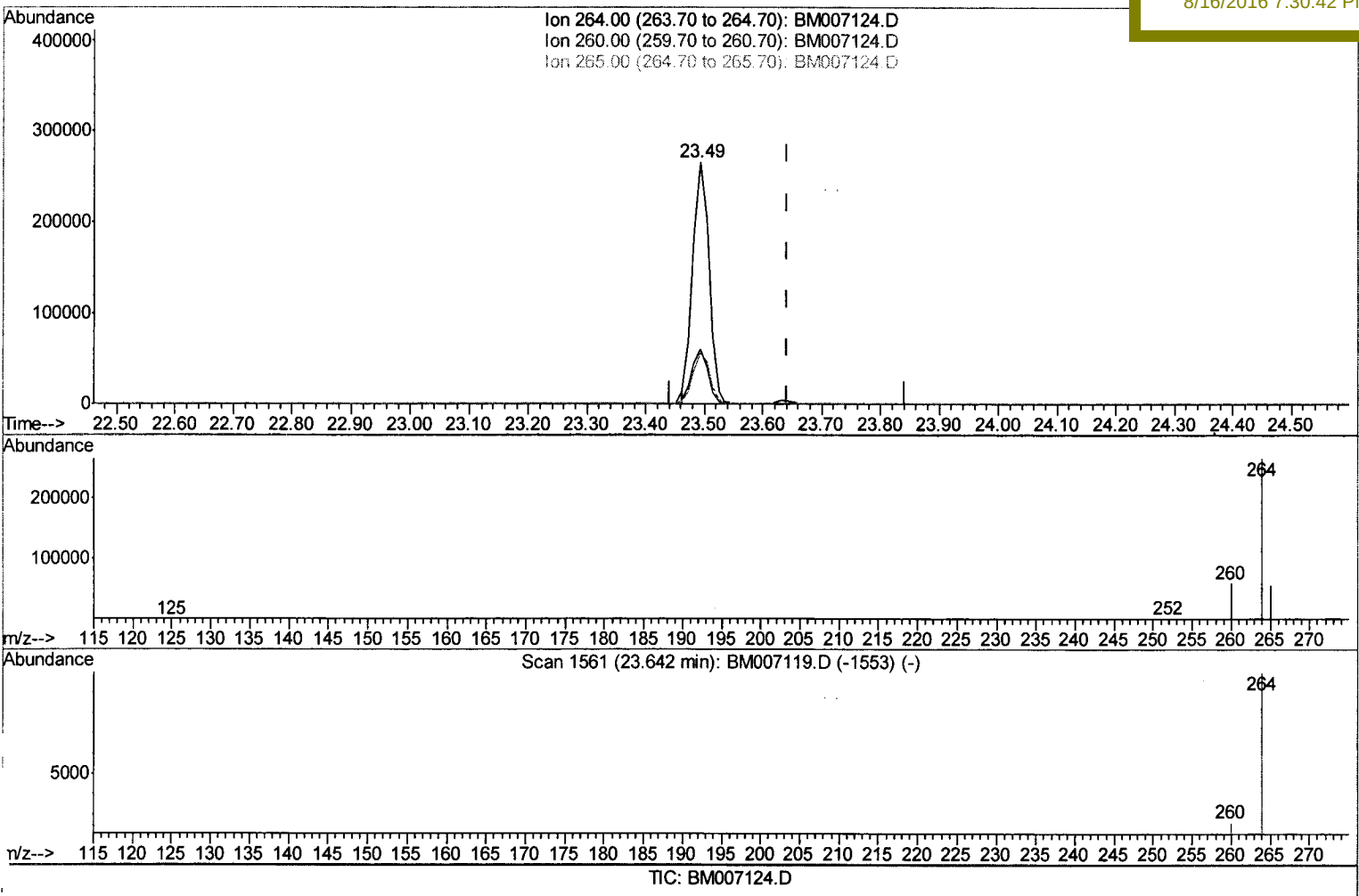

TIC: BM007124.D

(20) Perylene-d12 (I)

23.493min (-0.149) 0.40ng/ul

response 507758

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.62
265.00	38.20	21.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007124.D
Acq On : 15 Aug 2016 19:45
Operator : UM/SJ
Sample : H4338-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 16 11:44:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4V18

Manual Integrations APPROVED
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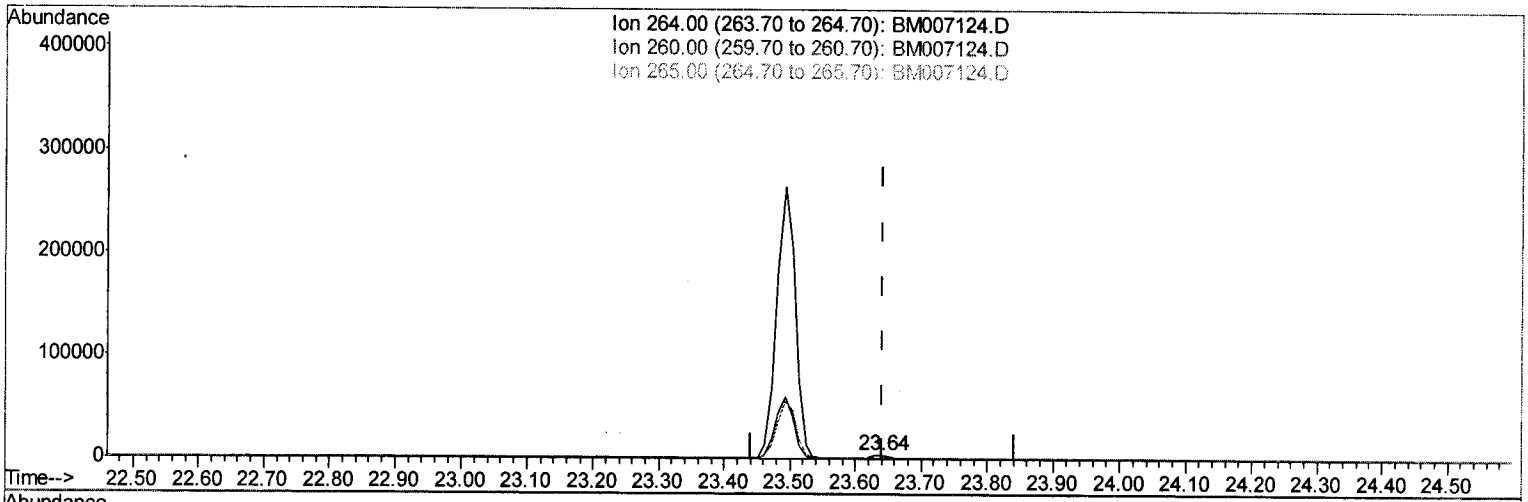

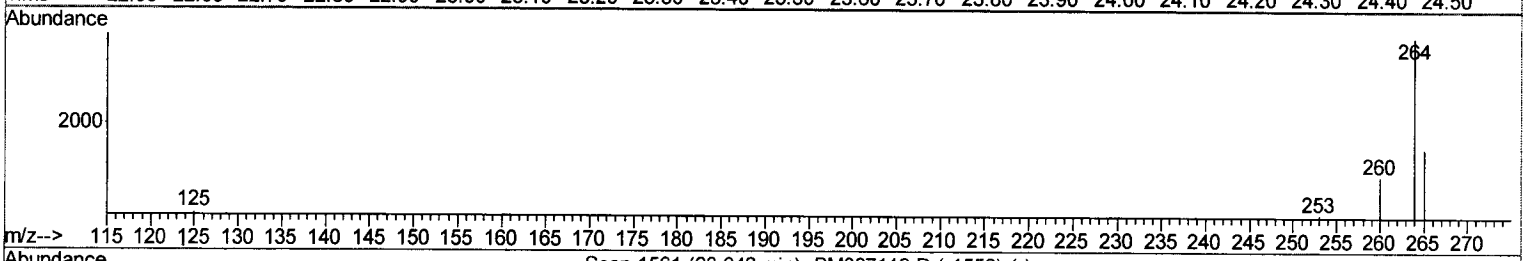

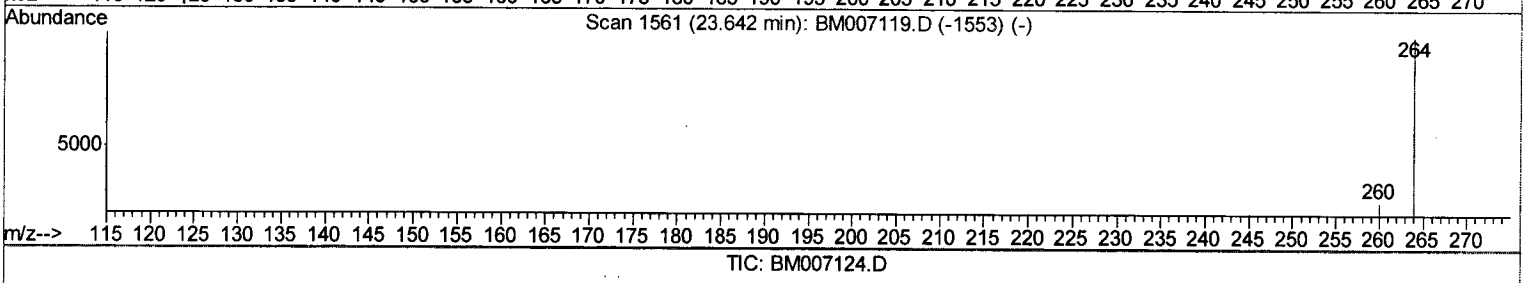

TIC: BM007124.D

(20) Perylene-d12 (I)

23.639min (-0.003) 0.40ng/ul m U·M 08/17/16

response 6563

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.72
265.00	38.20	41.96
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007124.D
Acq On : 15 Aug 2016 19:45
Operator : UM/SJ
Sample : H4338-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 16 11:45:35 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4V18

Manual Integrations APPROVED
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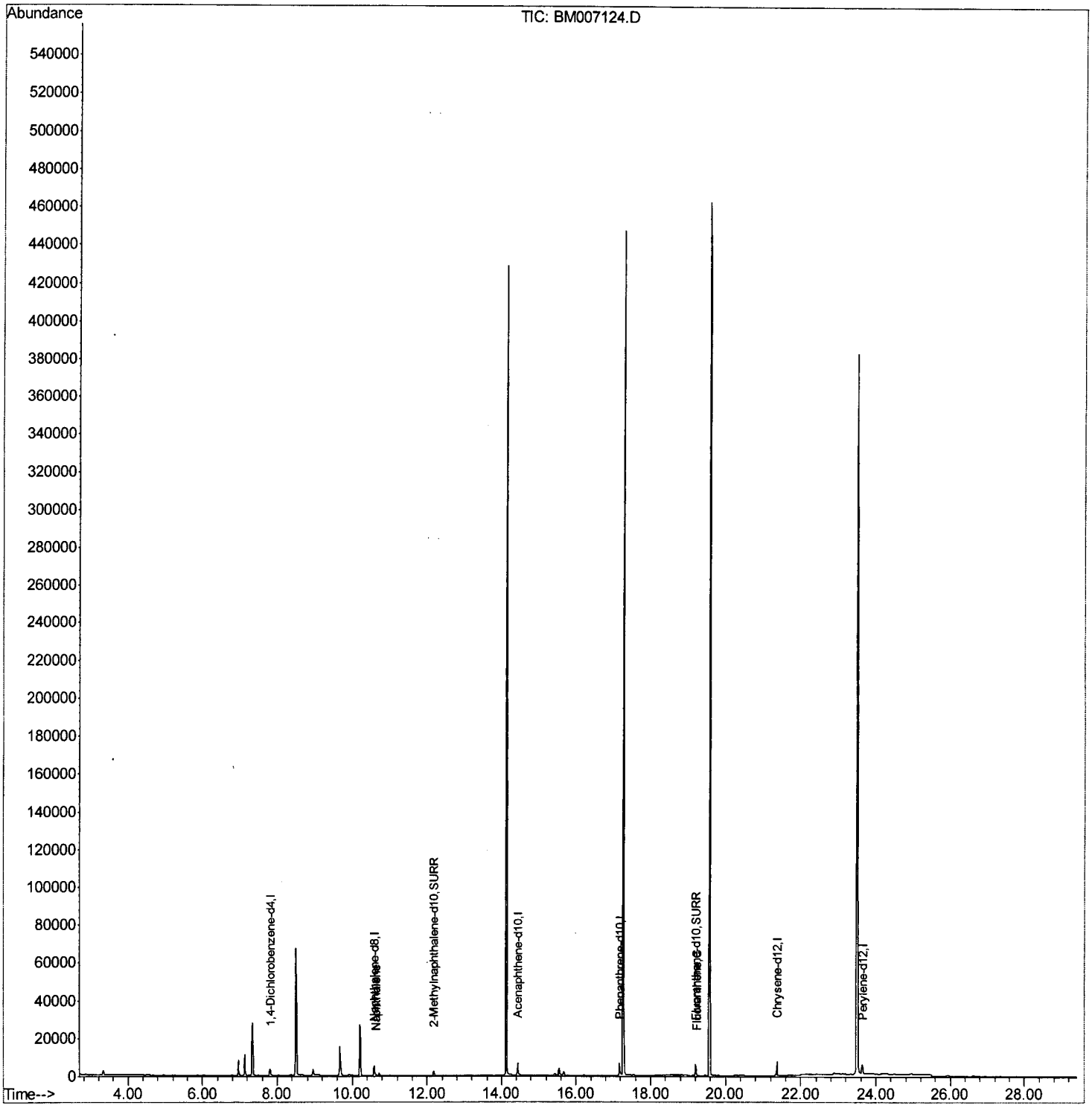

Quantitation Report (QT Reviewed)

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Data File : BM007124.D
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1978	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	7199	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	3818	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	7853m	0.40	ng/ul	0.00
16) Chrysene-d12	21.37	240	7385	0.40	ng/ul	0.00
20) Perylene-d12	23.64	264	6563m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	3249	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	7048	0.40	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.65	128	541	0.03	ng/ul#	61
15) Fluoranthene	19.24	202	619	0.02	ng/ul	61

U.M 08/17/16

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