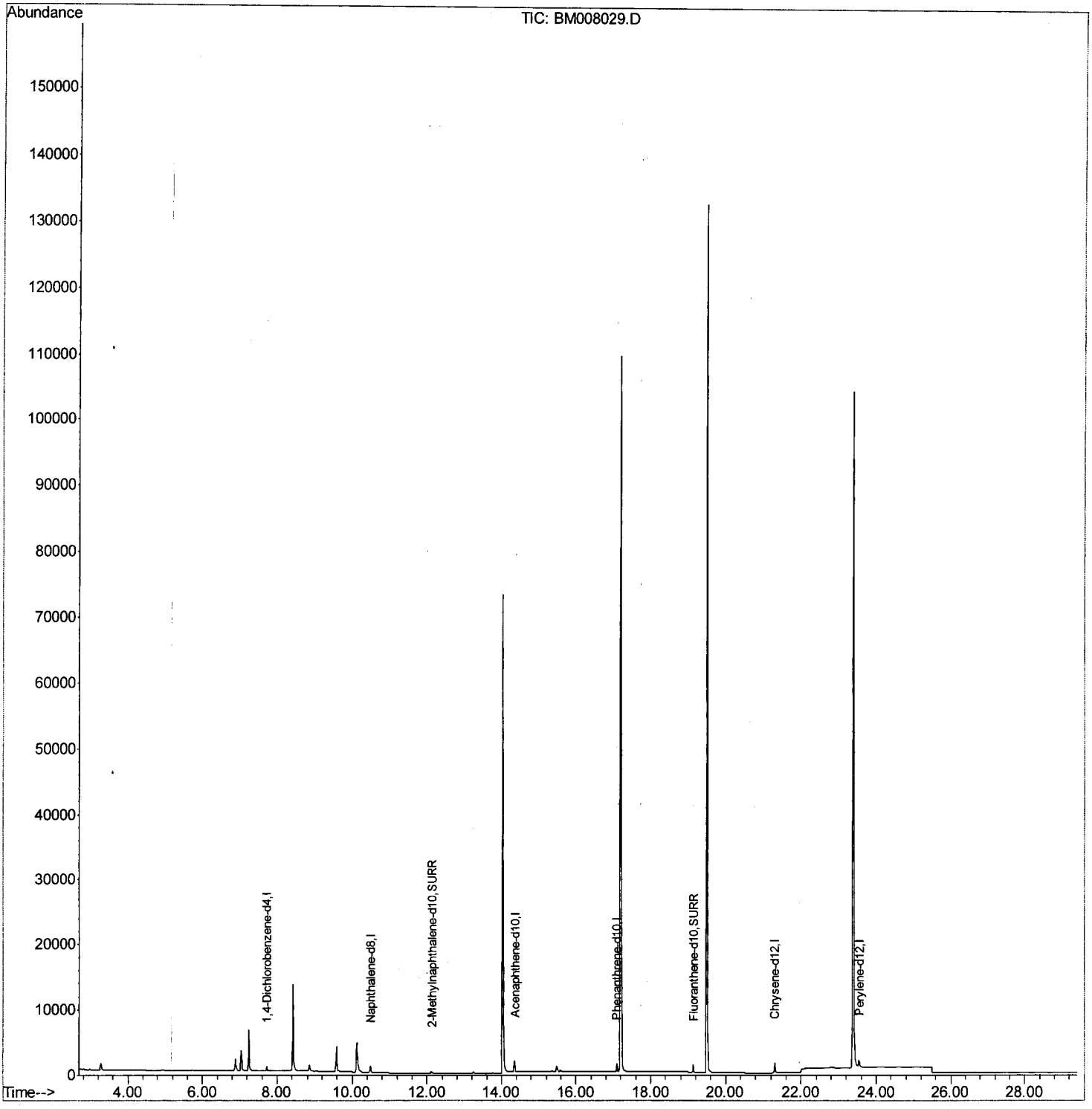
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
Data File : BM008029.D
Acq On : 23 Nov 2016 12:08
Operator : UM/SJ
Sample : H5716-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Nov 23 12:43:30 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 01:26:48 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM



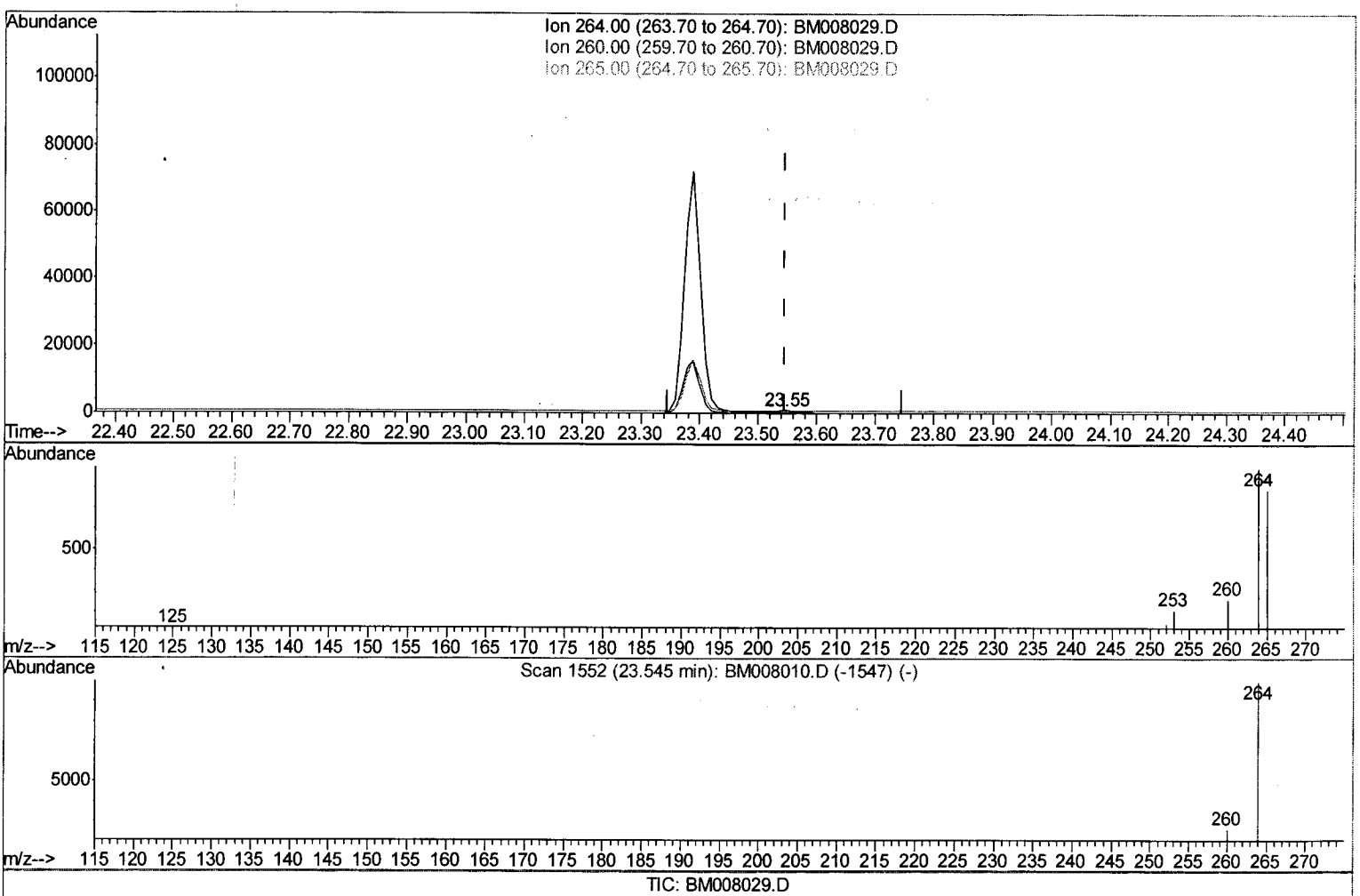
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
Data File : BM008029.D
Acq On : 23 Nov 2016 12:08
Operator : UM/SJ
Sample : H5716-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Nov 23 12:42:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 01:26:48 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM



TIC: BM008029.D

(20) Perylene-d12 (I)

23.545min (-0.000) 0.40ng/ul m

response 1468

S.J. 11/25/2016

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.40
265.00	103.50	87.97
0.00	0.00	0.00

Quantitation Report (Qedit)

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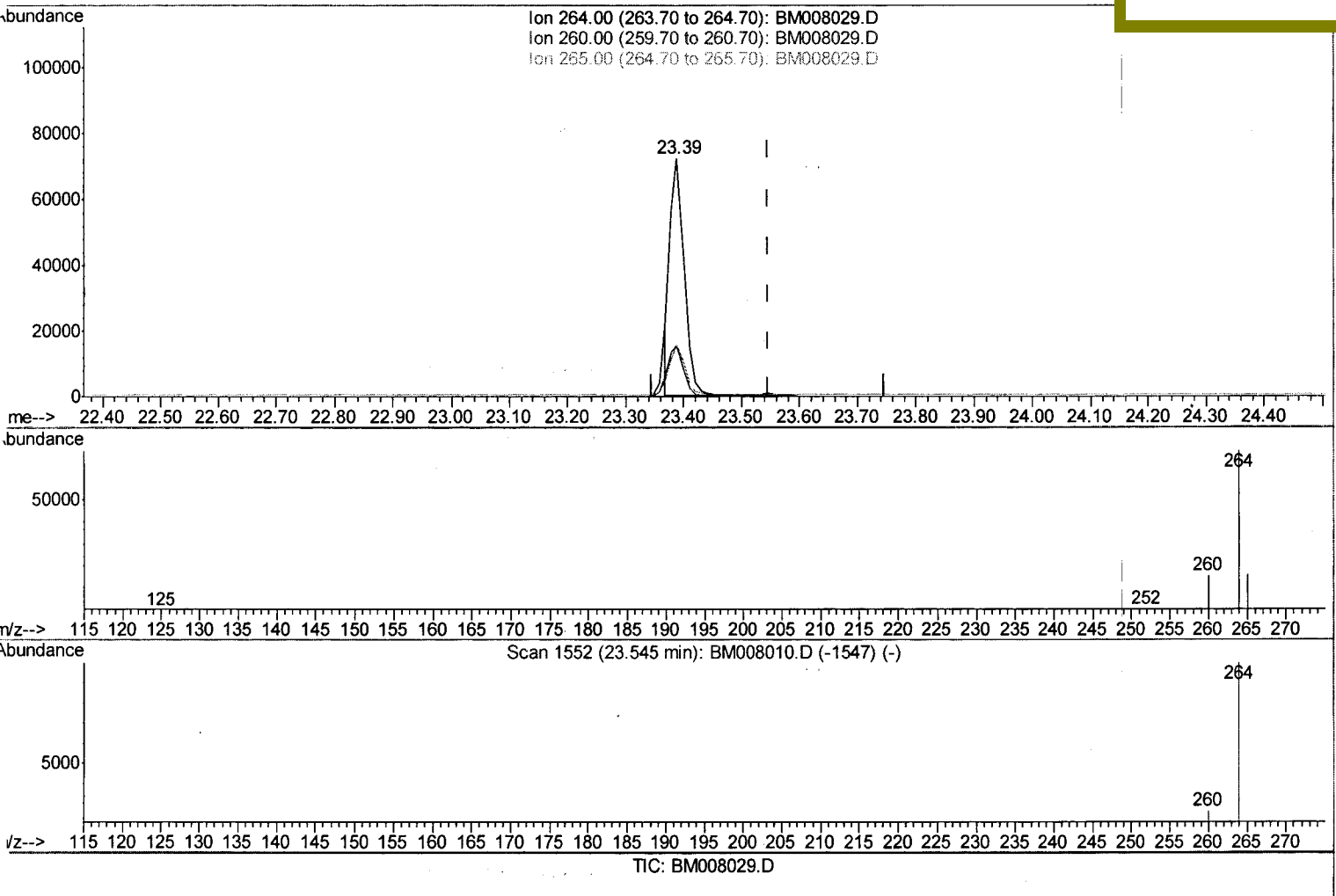
BNA_M
ClientSampleId :
A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM



TIC: BM008029.D

(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 121759

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.49#
265.00	103.50	21.99#
0.00	0.00	0.00

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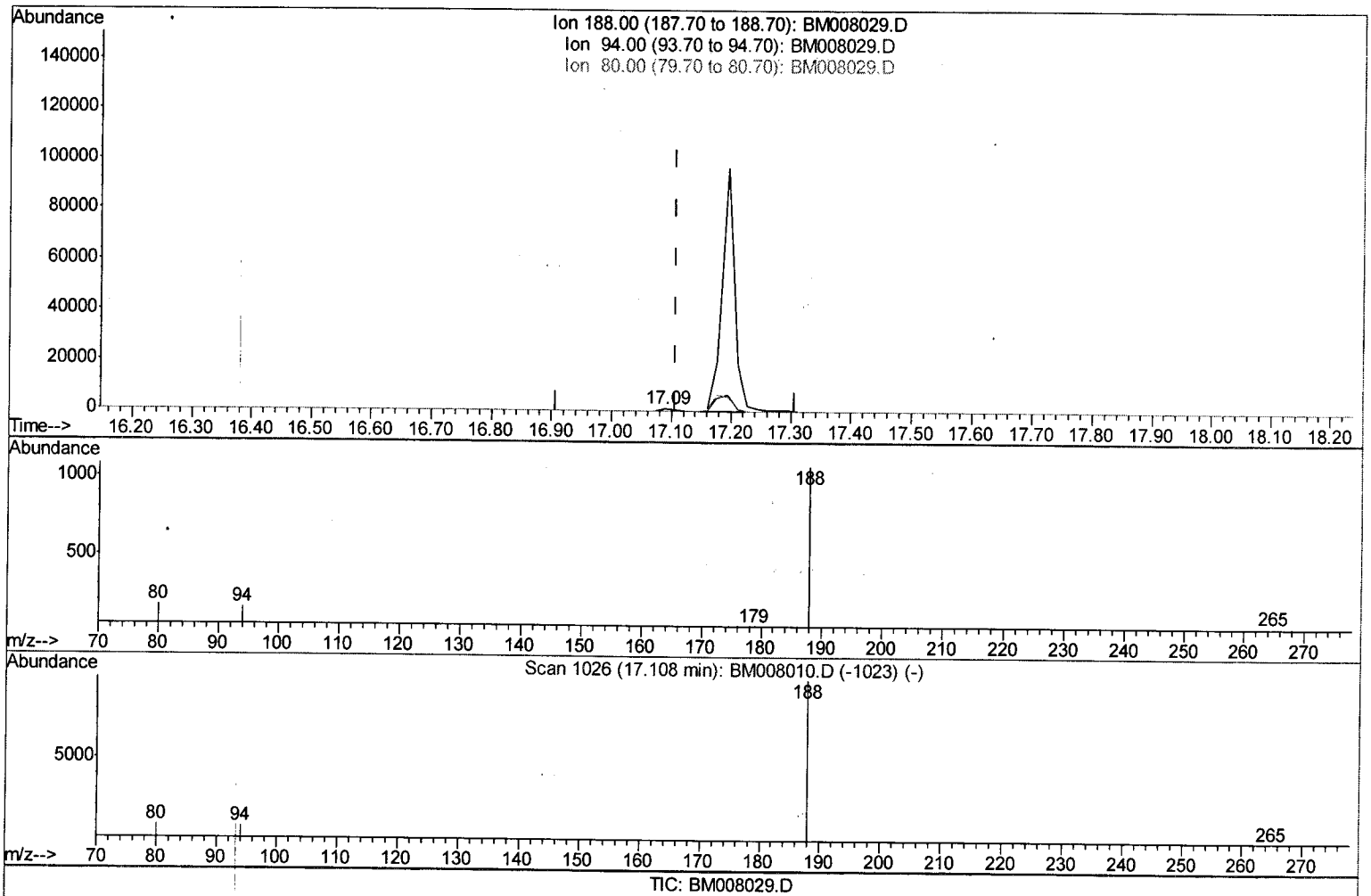
Data File : BM008029.D
Acq On : 23 Nov 2016 12:08
Operator : UM/SJ
Sample : H5716-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Nov 23 12:40:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 01:26:48 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM



TIC: BM008029.D

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 1806

SG 11/25/2016

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.60#
80.00	11.80	15.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 42 Sample Multiplier: 1

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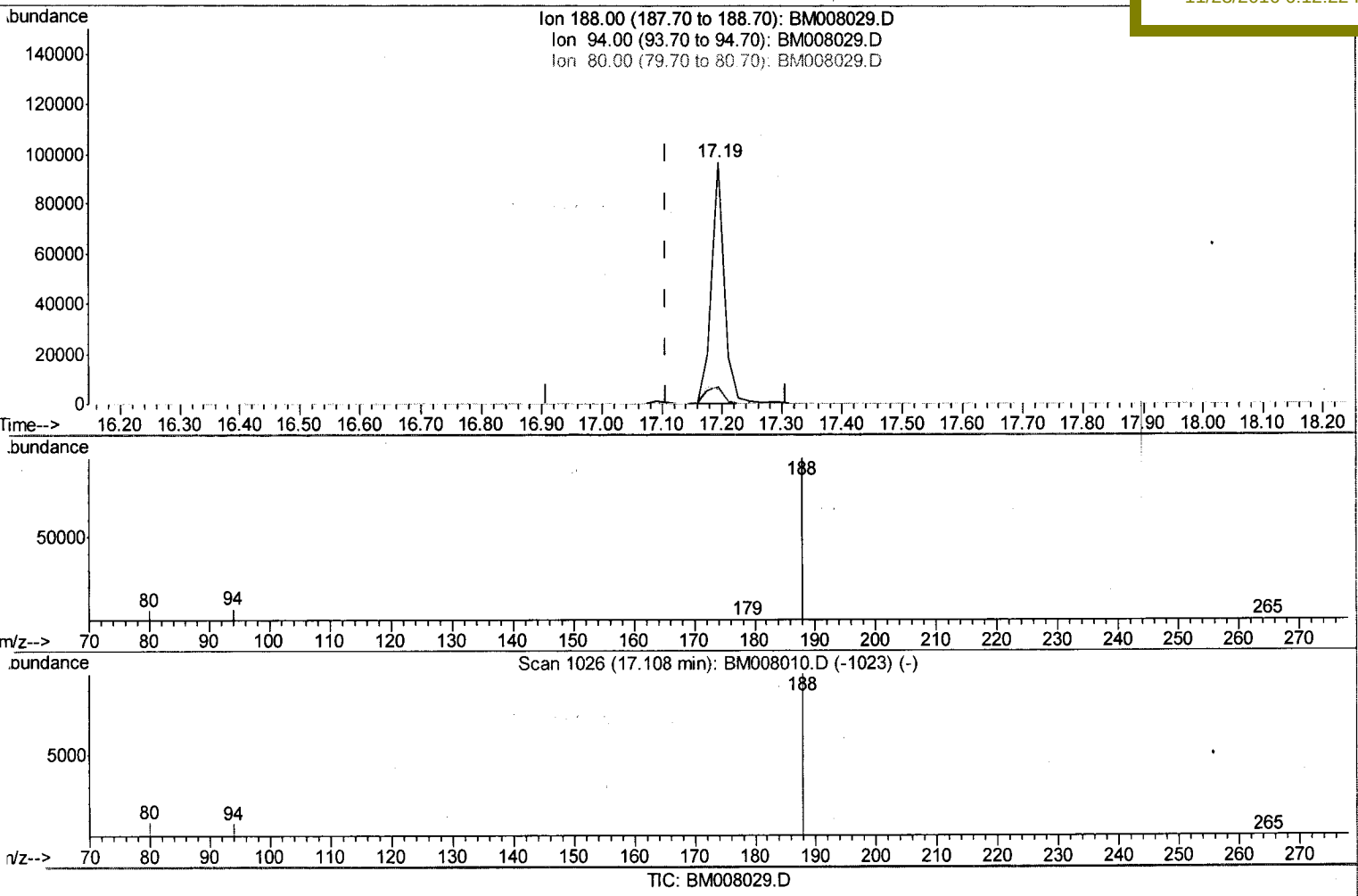
Instrument :
BNA_M
ClientSampleId :
A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM



(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 142057

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.90#
80.00	11.80	6.15#
0.00	0.00	0.00

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ClientSampleId : A4WG5

Manual Integrations APPROVED
Umangi
11/23/2016 6:12:22 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	482	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1569	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	981	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	1806m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	1897	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1468m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	641	0.29	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	1669	0.33	ng/ul	-0.01
Target Compounds						Qvalue

SJ. 11/25/2016

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