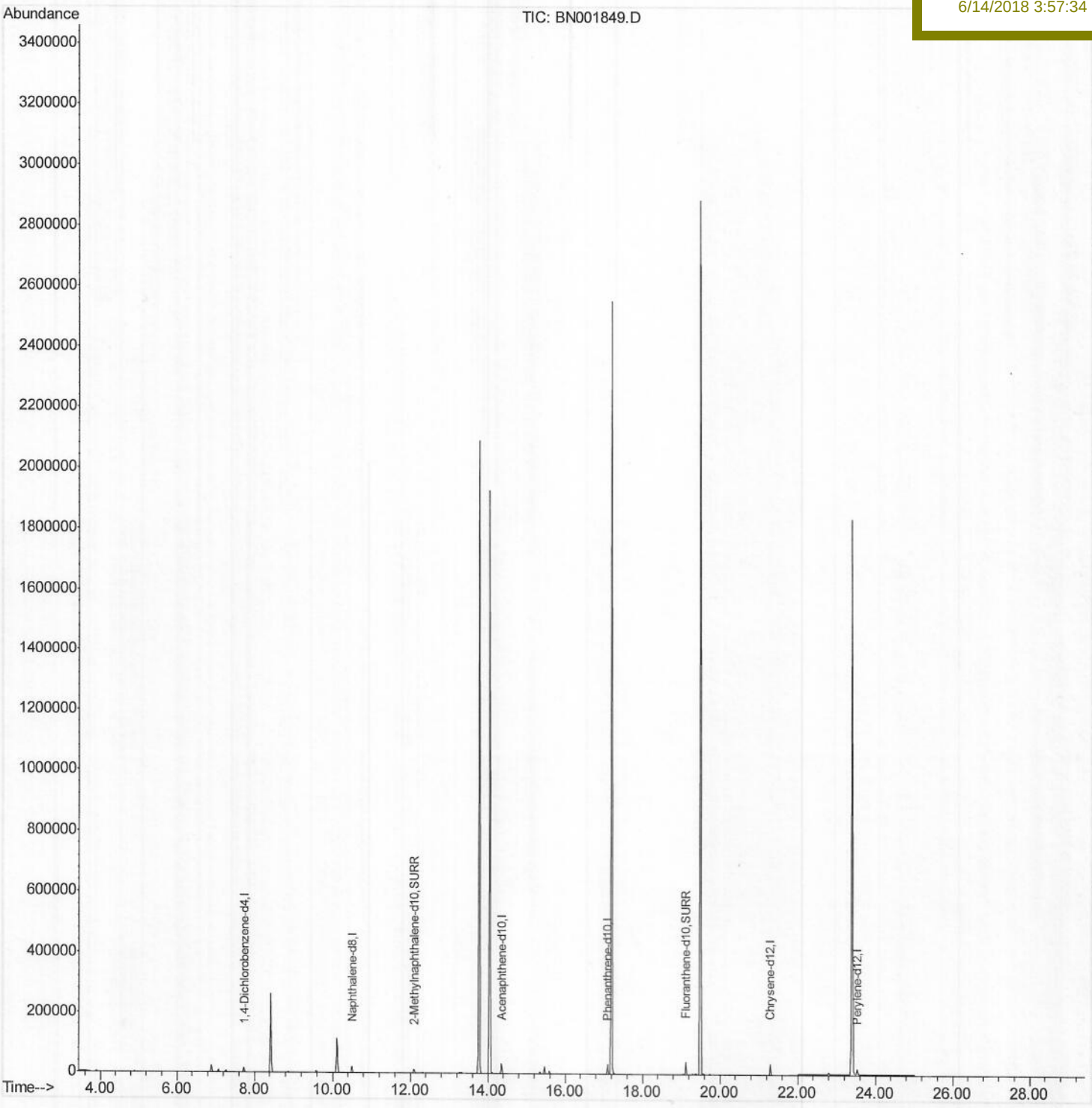
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:33:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



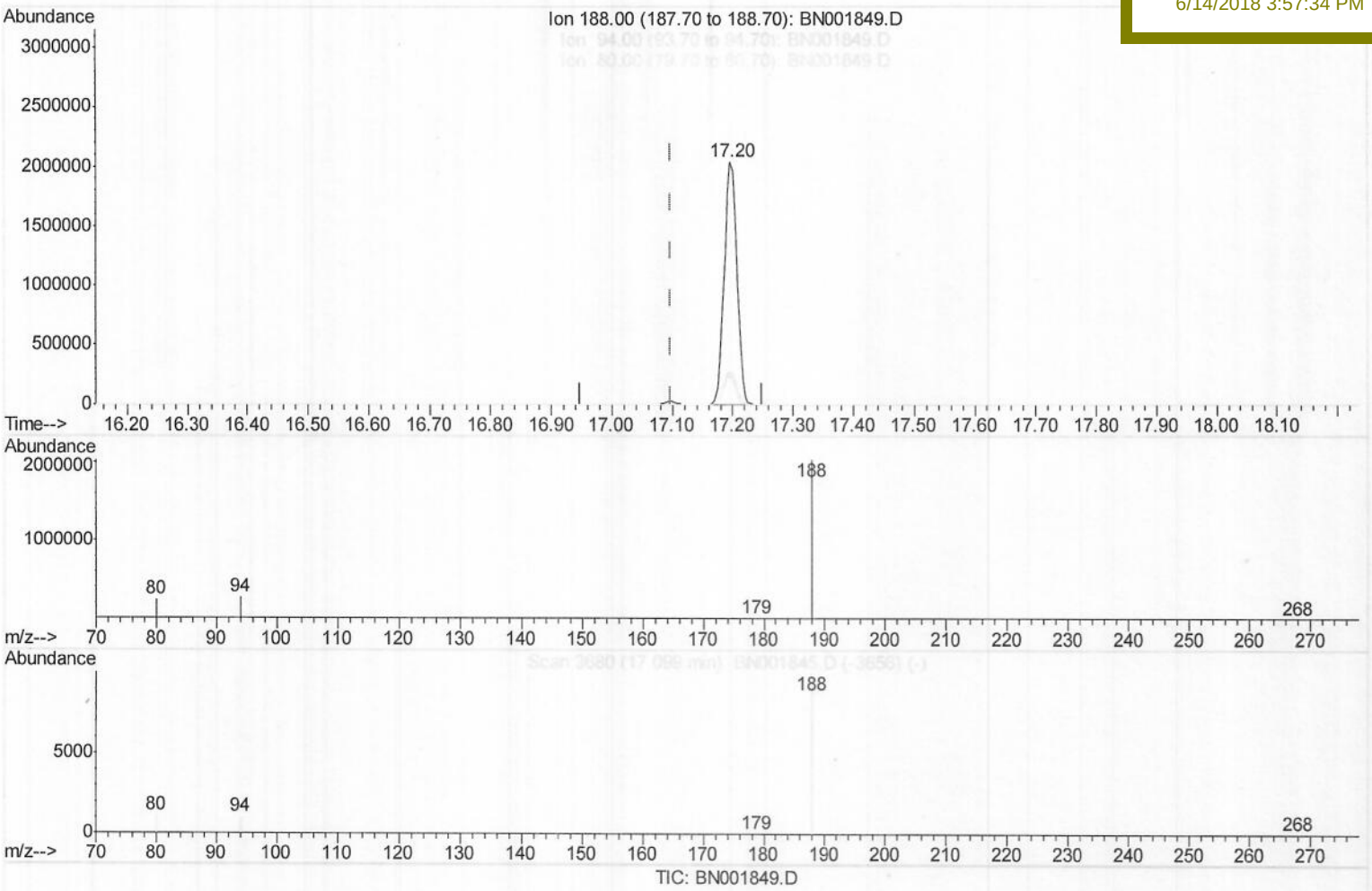
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:25:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(10) Phenanthrene-d10 (I)

17.196min (+0.097) 0.40ng/ul

response 2969211

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.28#
80.00	11.80	12.01
0.00	0.00	0.00

Quantitation Report (Qedit)

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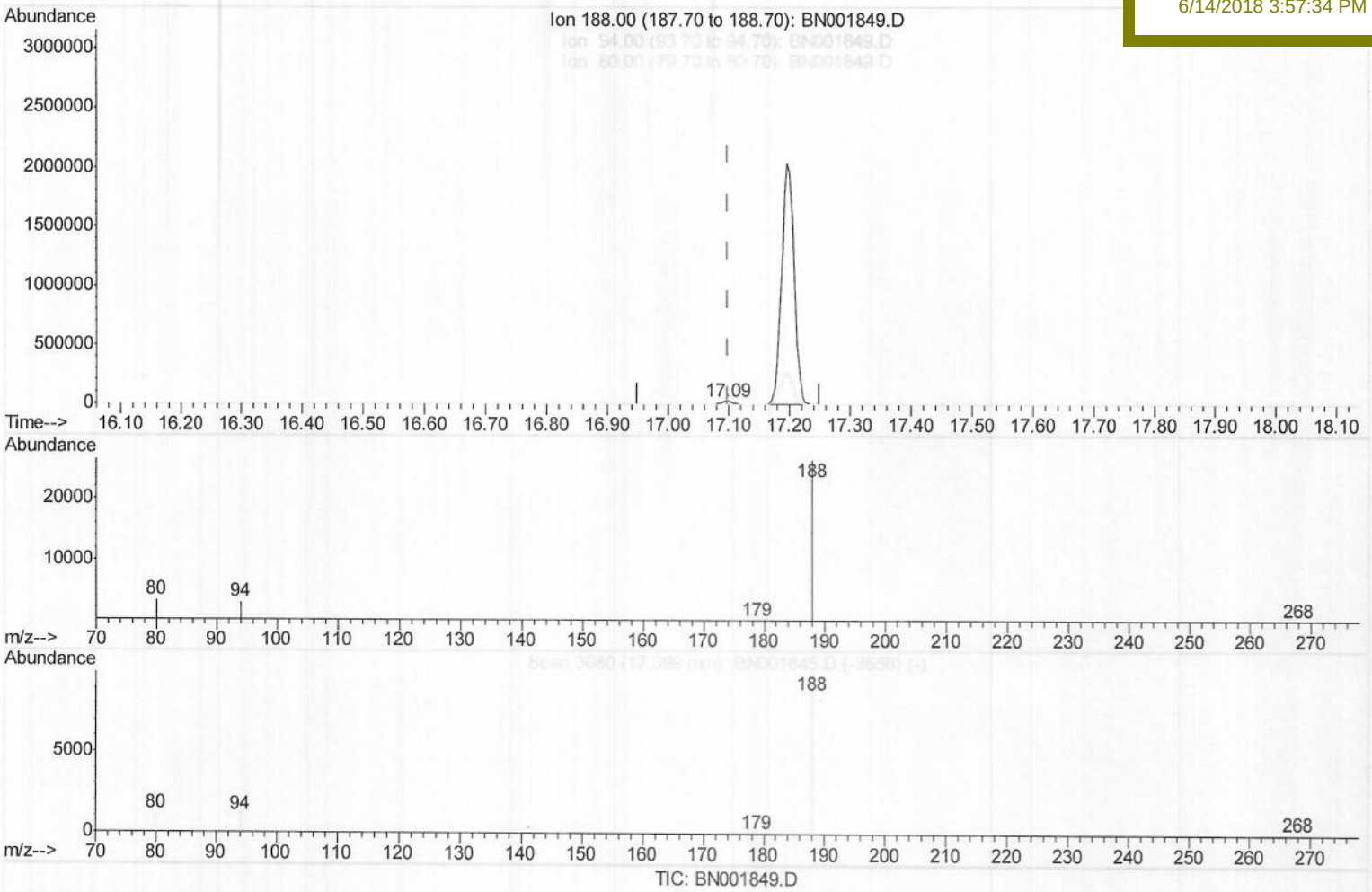
Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(10) Phenanthrene-d10 (I)

17.095min (-0.004) 0.40ng/ul m) JU 06/18/18

response 37270

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.36
80.00	11.80	12.70
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:25:26 2018
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QLast Update : Wed Jun 13 12:02:12 2018
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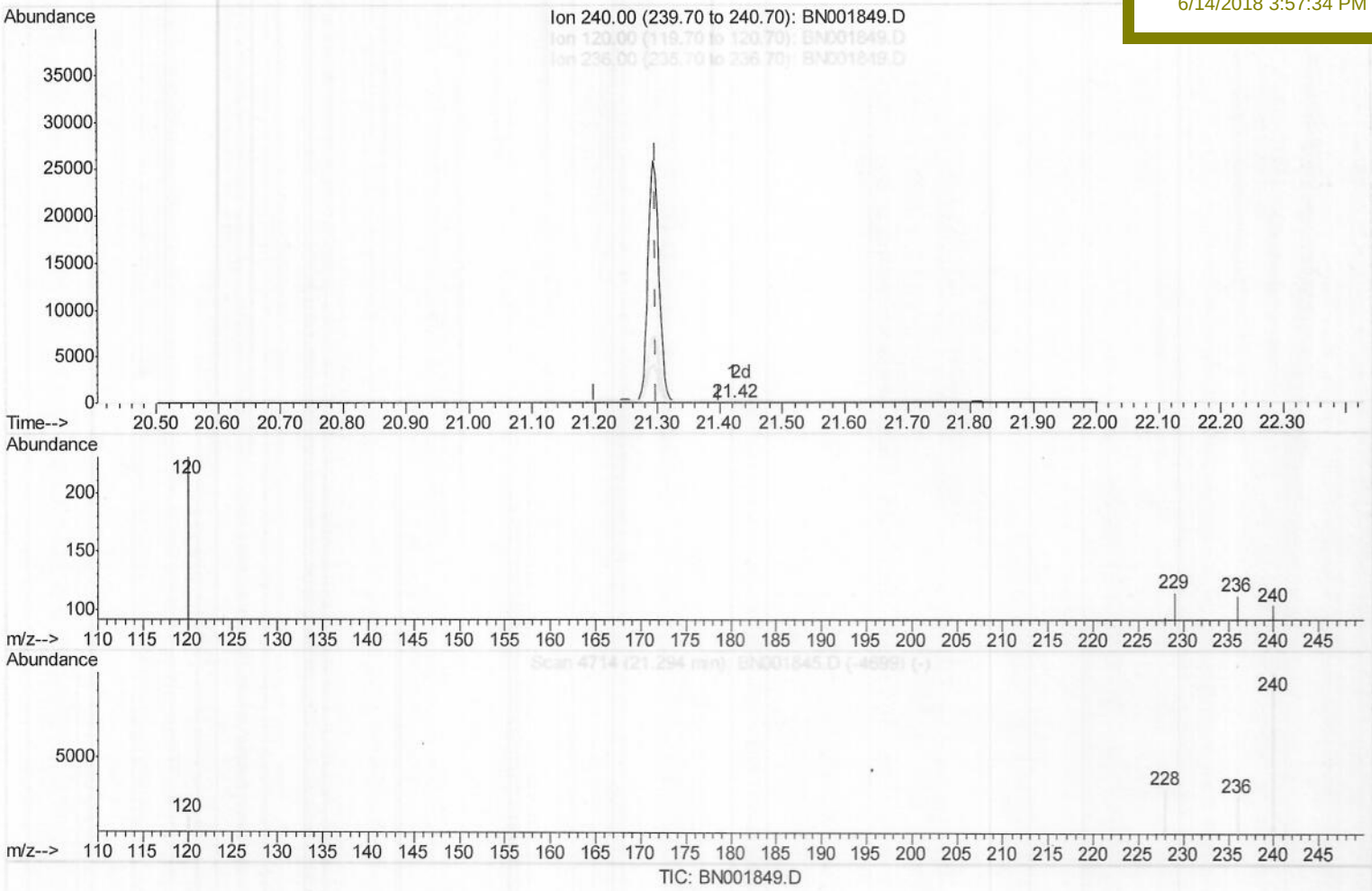
Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(16) Chrysene-d12 (I)

21.420min (+0.121) 0.40ng/ul

response 14

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	223.30#
236.00	34.90	107.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:25:26 2018
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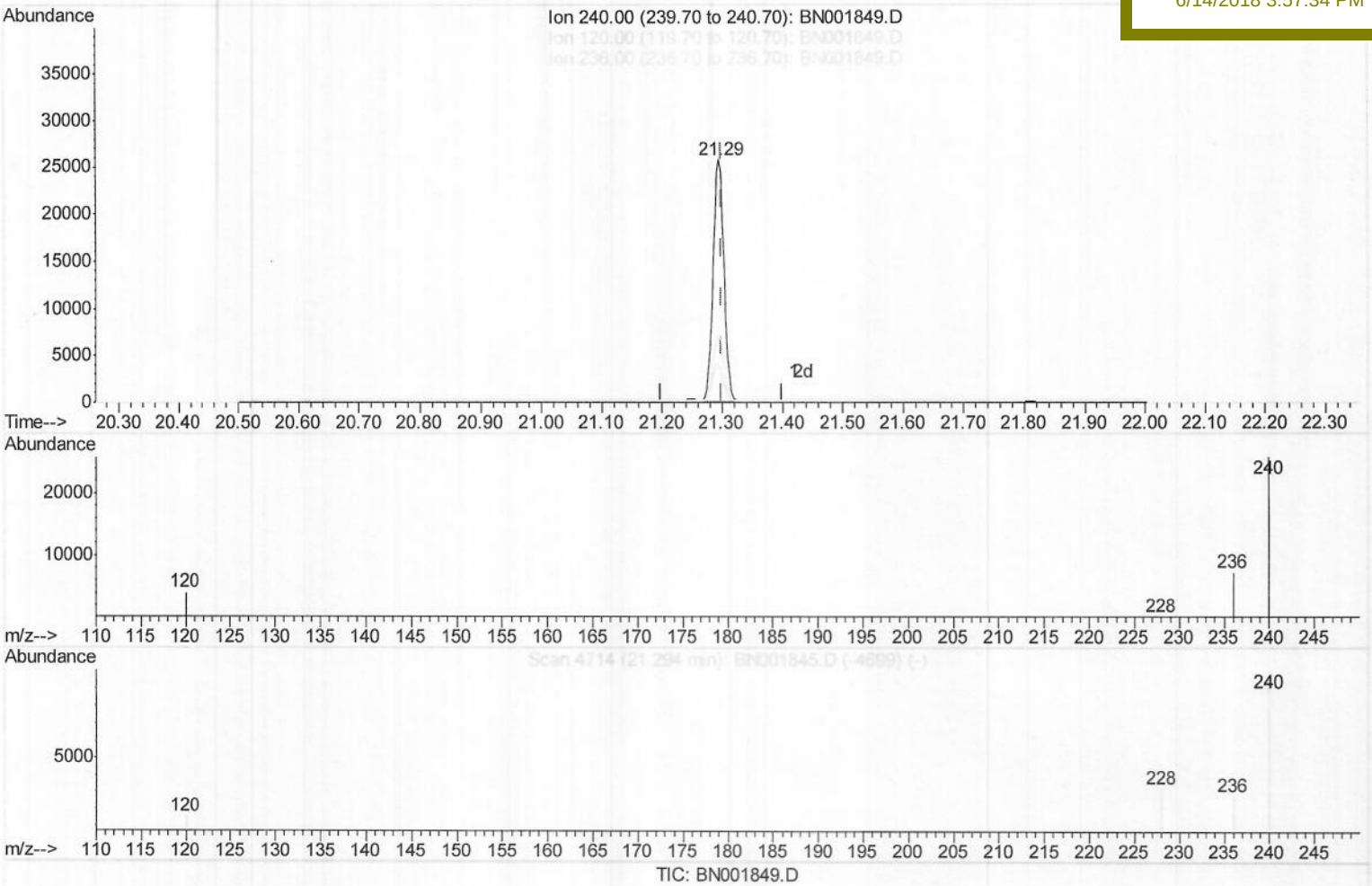
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(16) Chrysene-d12 (I)

21.295min (-0.004) 0.40ng/ul m) JU 06/18/18

response 31762

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.43#
236.00	34.90	27.98
0.00	0.00	0.00

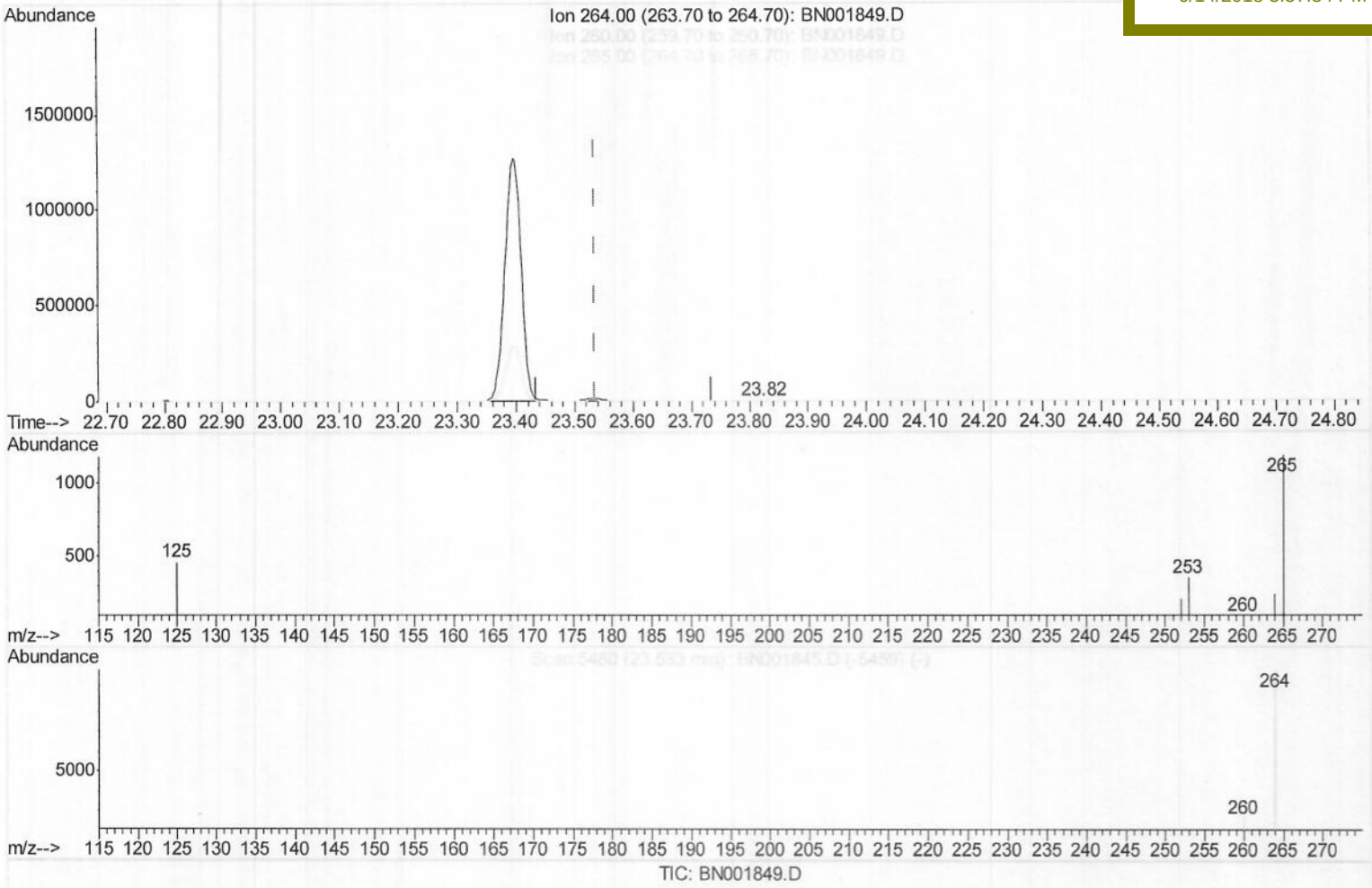
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:25:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(20) Perylene-d12 (I)

23.820min (+0.285) 0.40ng/ul

response 28

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	41.91#
265.00	103.50	489.63#
0.00	0.00	0.00

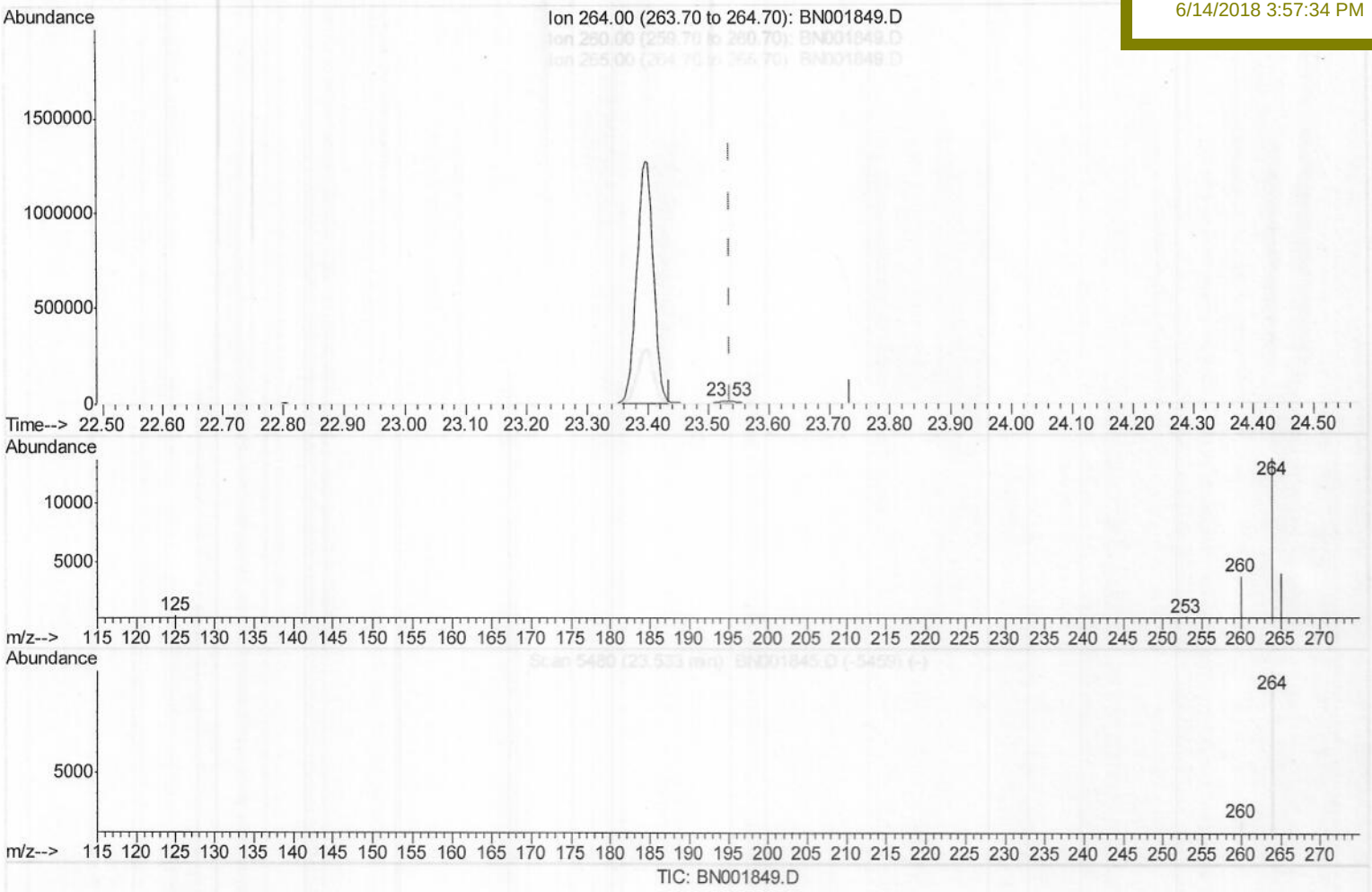
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:25:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



(20) Perylene-d12 (I)

23.531min (-0.004) 0.40ng/ul m JU 06/18/18

response 24273

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.01
265.00	103.50	29.15#
0.00	0.00	0.00

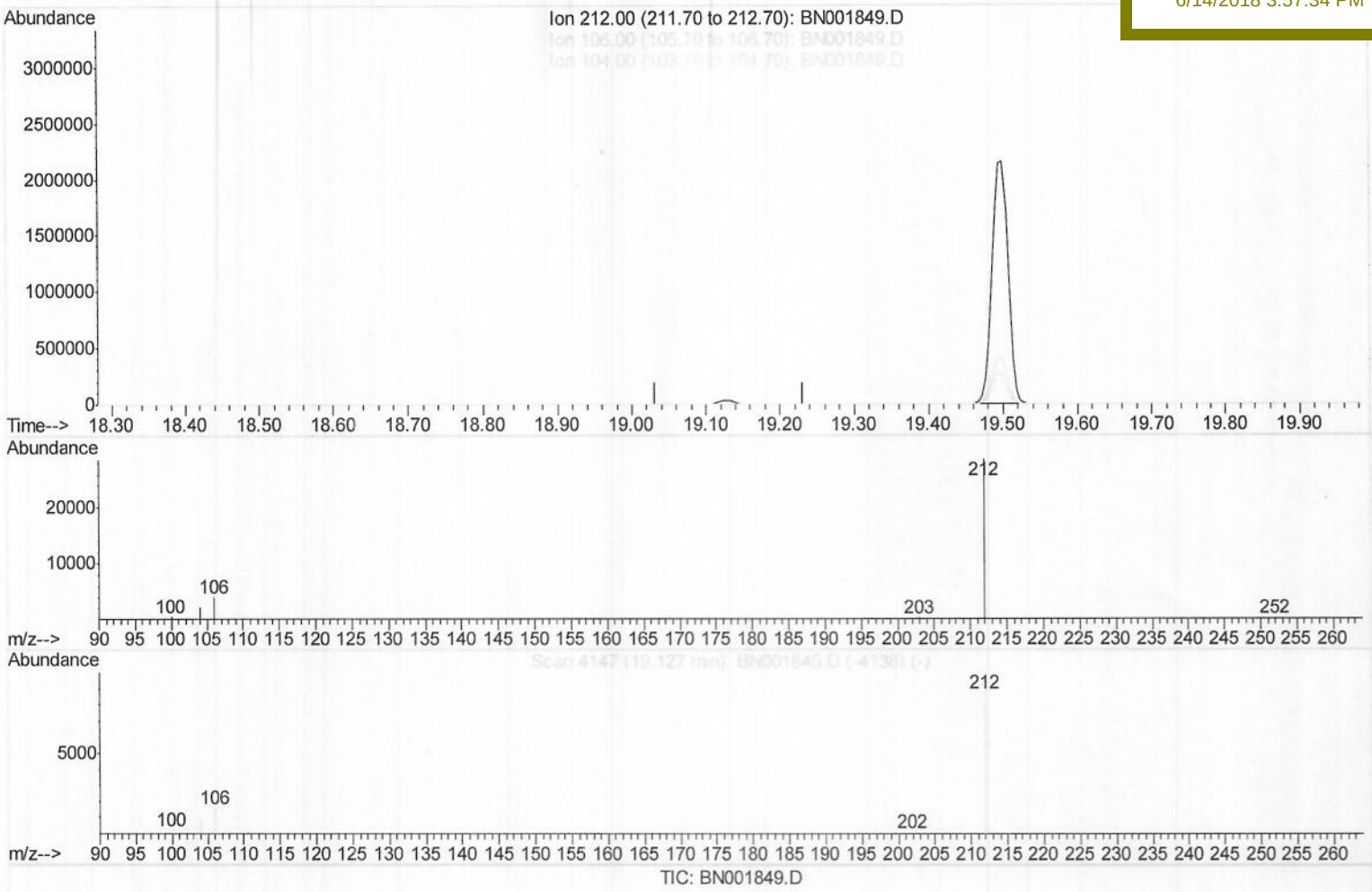
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:32:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(14) Fluoranthene-d10 (SURR)

19.132min (-19.132) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 05:32:32 2018
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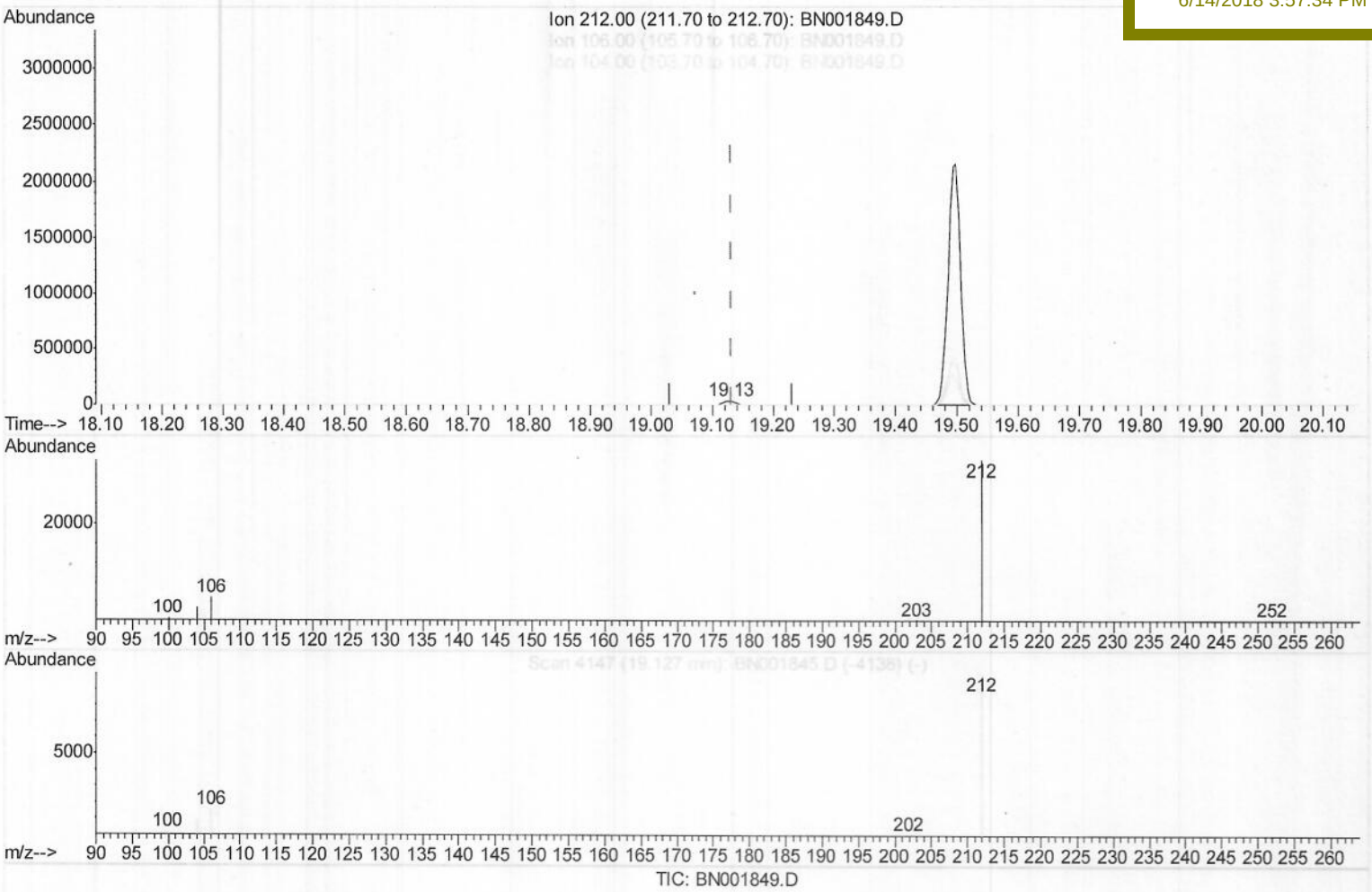
Instrument :
BNA_N
ClientSampleId :
DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM



TIC: BN001849.D

(14) Fluoranthene-d10 (SURR)

19.128min (-0.004) 0.37ng/ul m JU 06/18/18

response 42206

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\
Data File : BN001849.D
Acq On : 13 Jun 2018 18:43
Operator : JU/SJ
Sample : J3375-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Instrument : BNA_N
ClientSampleId : DAWS0

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:34 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	6962	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	27820	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	16956	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	37270m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	31762m)	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	24273m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	16134	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	42206m)	0.37	ng/ul	0.00
Target Compounds						Qvalue

JU 06/18/18

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