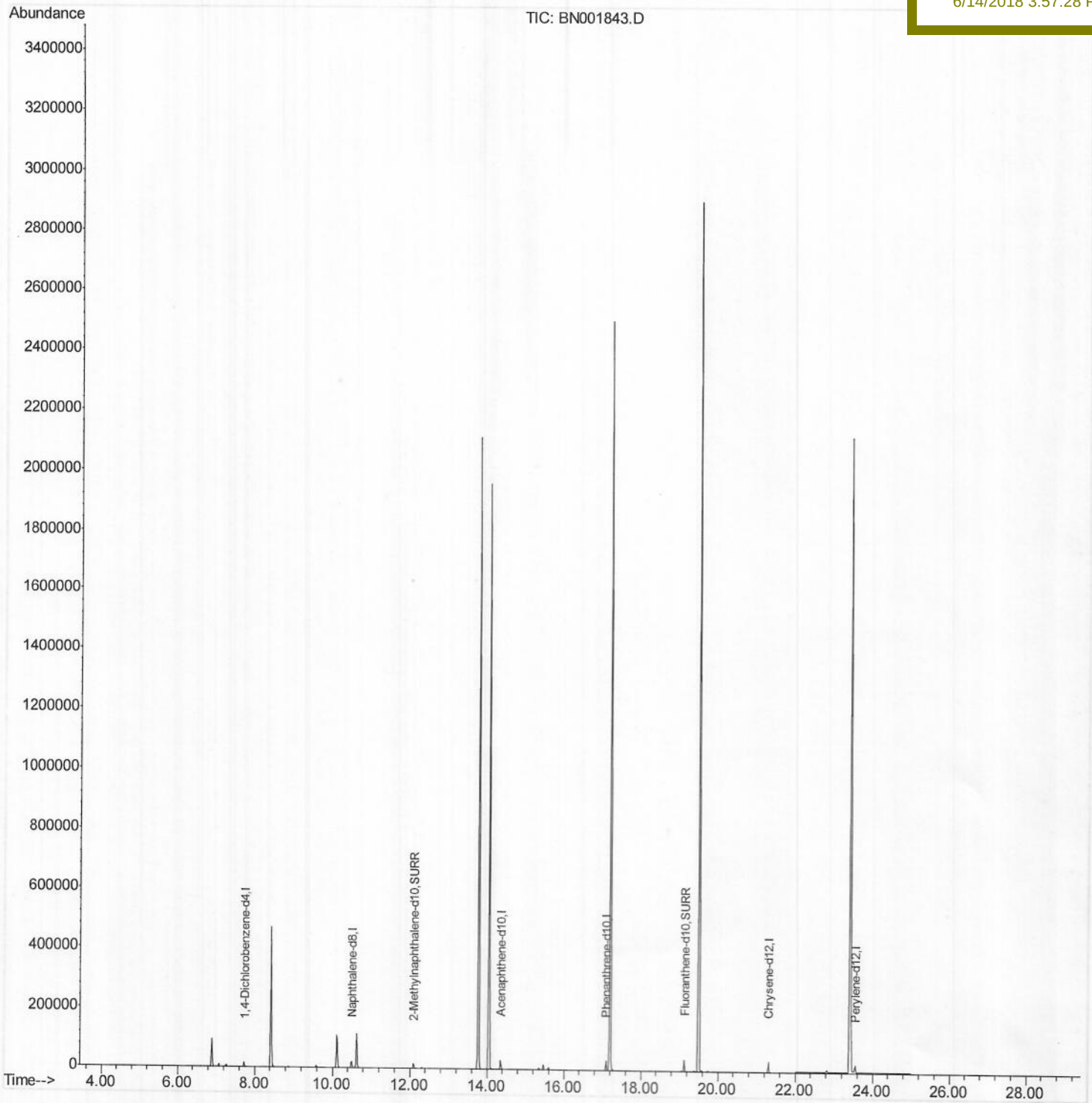
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001843.D
Acq On : 13 Jun 2018 15:12
Operator : JU/SJ
Sample : PB110112BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 17:36:25 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 :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



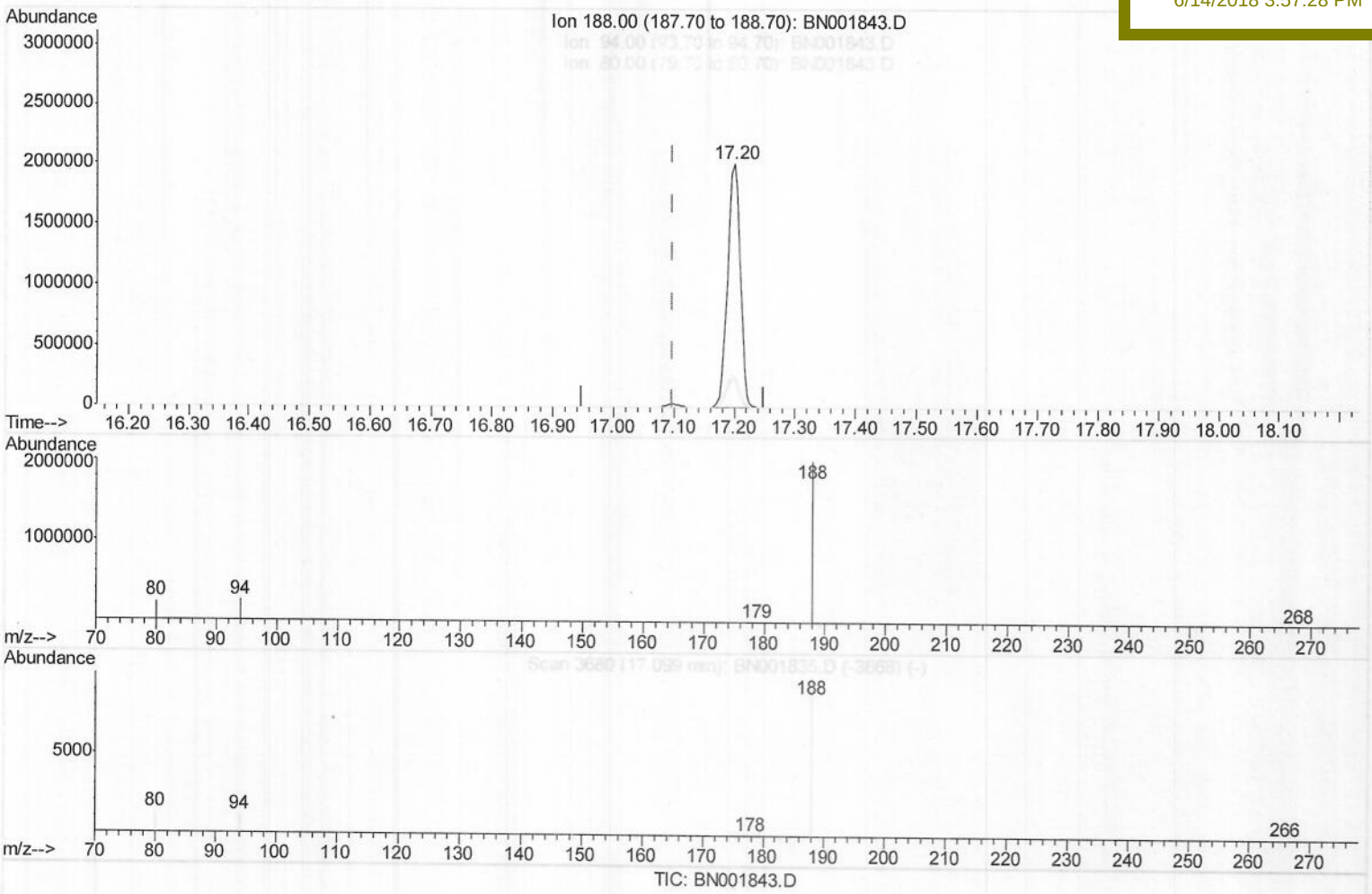
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001843.D
Acq On : 13 Jun 2018 15:12
Operator : JU/SJ
Sample : PB110112BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 17:33:42 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 :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



TIC: BN001843.D

(10) Phenanthrene-d10 (I)

17.200min (+0.101) 0.40ng/ul

response 2925294

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.00
80.00	11.80	11.68
0.00	0.00	0.00

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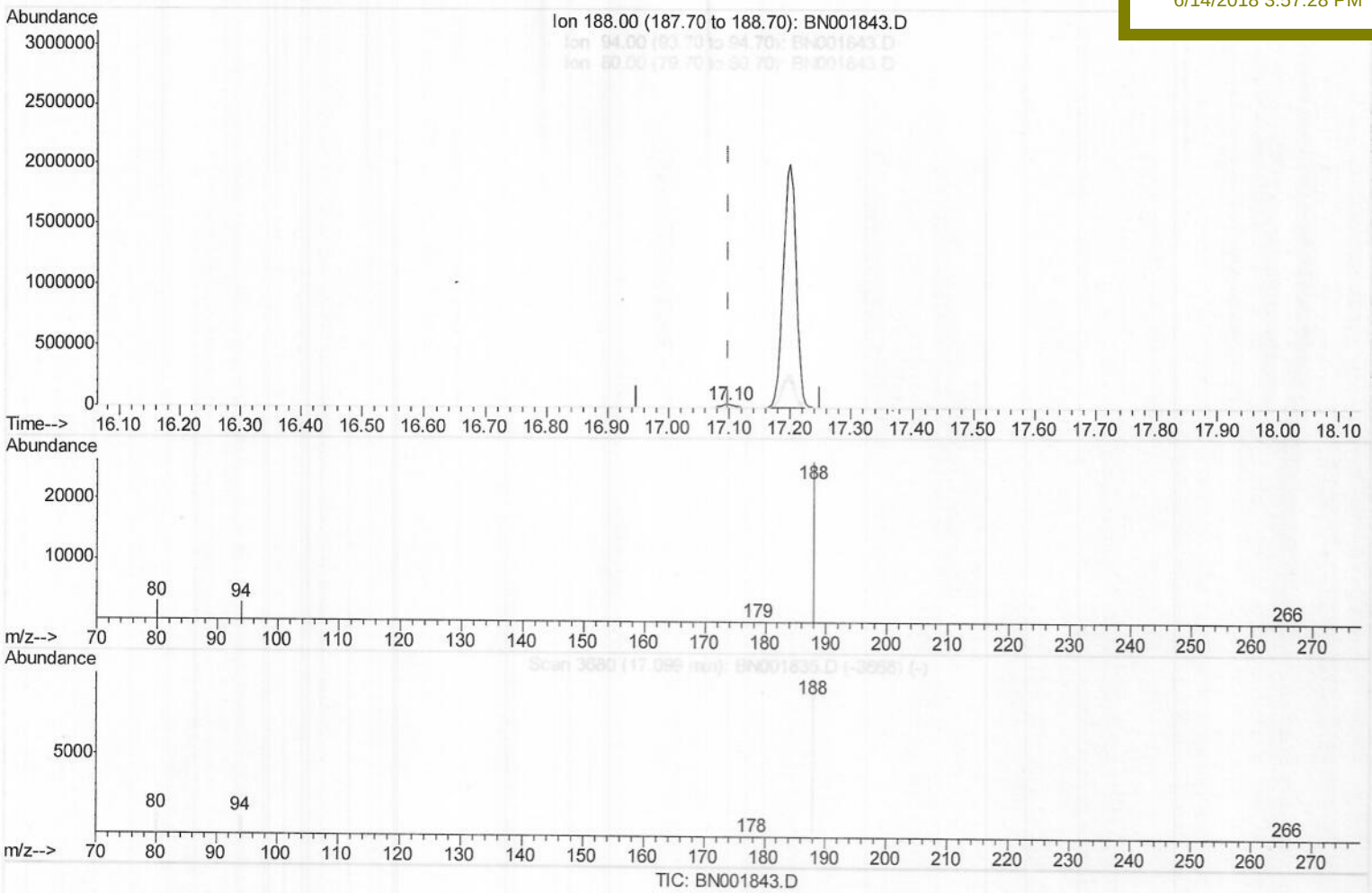
Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



TIC: BN001843.D

(10) Phenanthrene-d10 (I)

17.099min (+0.000) 0.40ng/ul m) JU06|18118

response 37395

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.85
80.00	11.80	11.75
0.00	0.00	0.00

Quantitation Report (Qedit)

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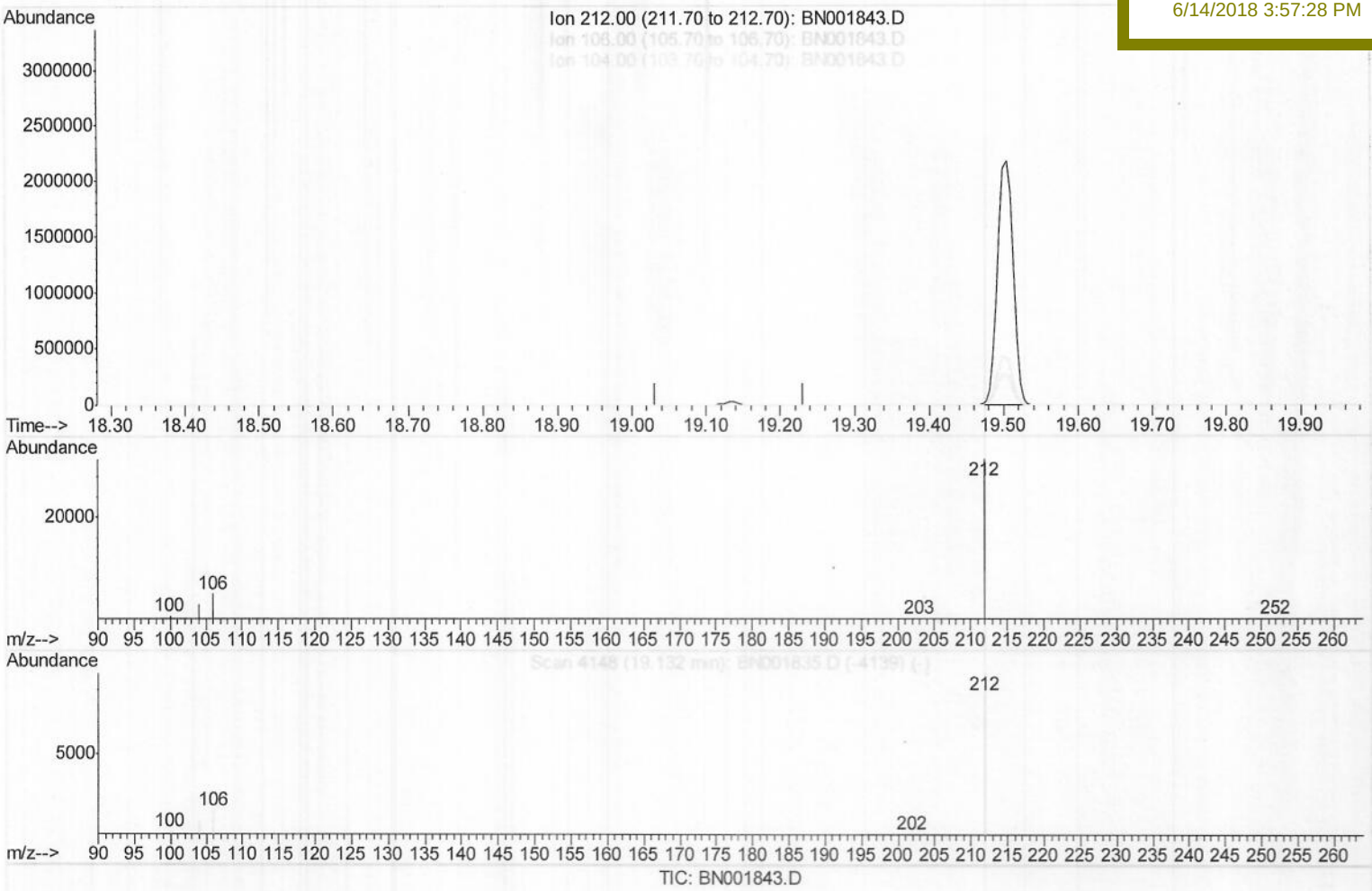
Data File : BN001843.D
Acq On : 13 Jun 2018 15:12
Operator : JU/SJ
Sample : PB110112BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 17:34:45 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 :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



TIC: BN001843.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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Misc :
ALS Vial : 12 Sample Multiplier: 1

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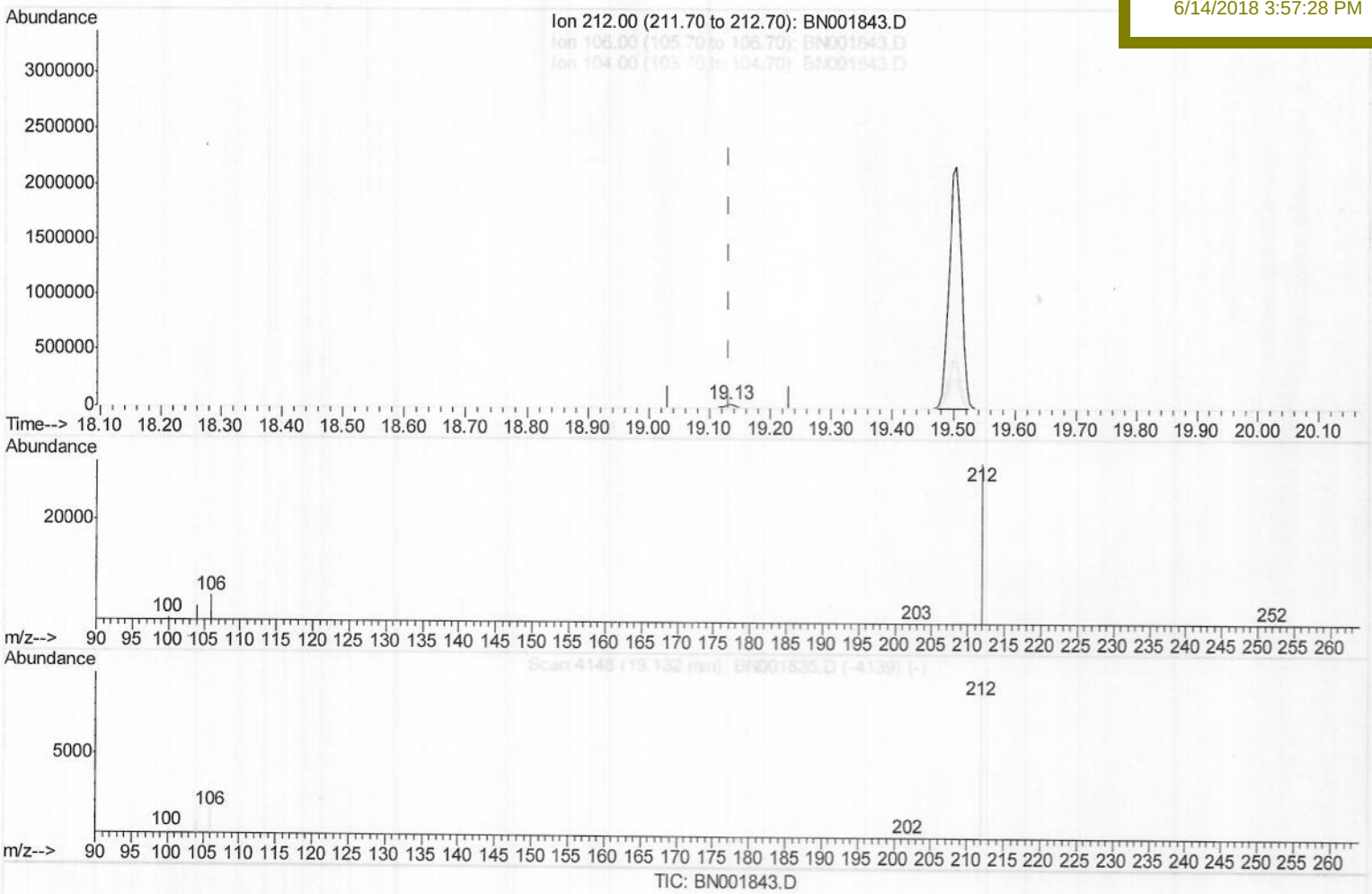
Instrument :
BNA_N
ClientSampleId :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



TIC: BN001843.D

(14) Fluoranthene-d10 (SURR)

19.132min (+0.000) 0.37ng/ul m) JU 06/18/18

response 41752

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 (Qedit)

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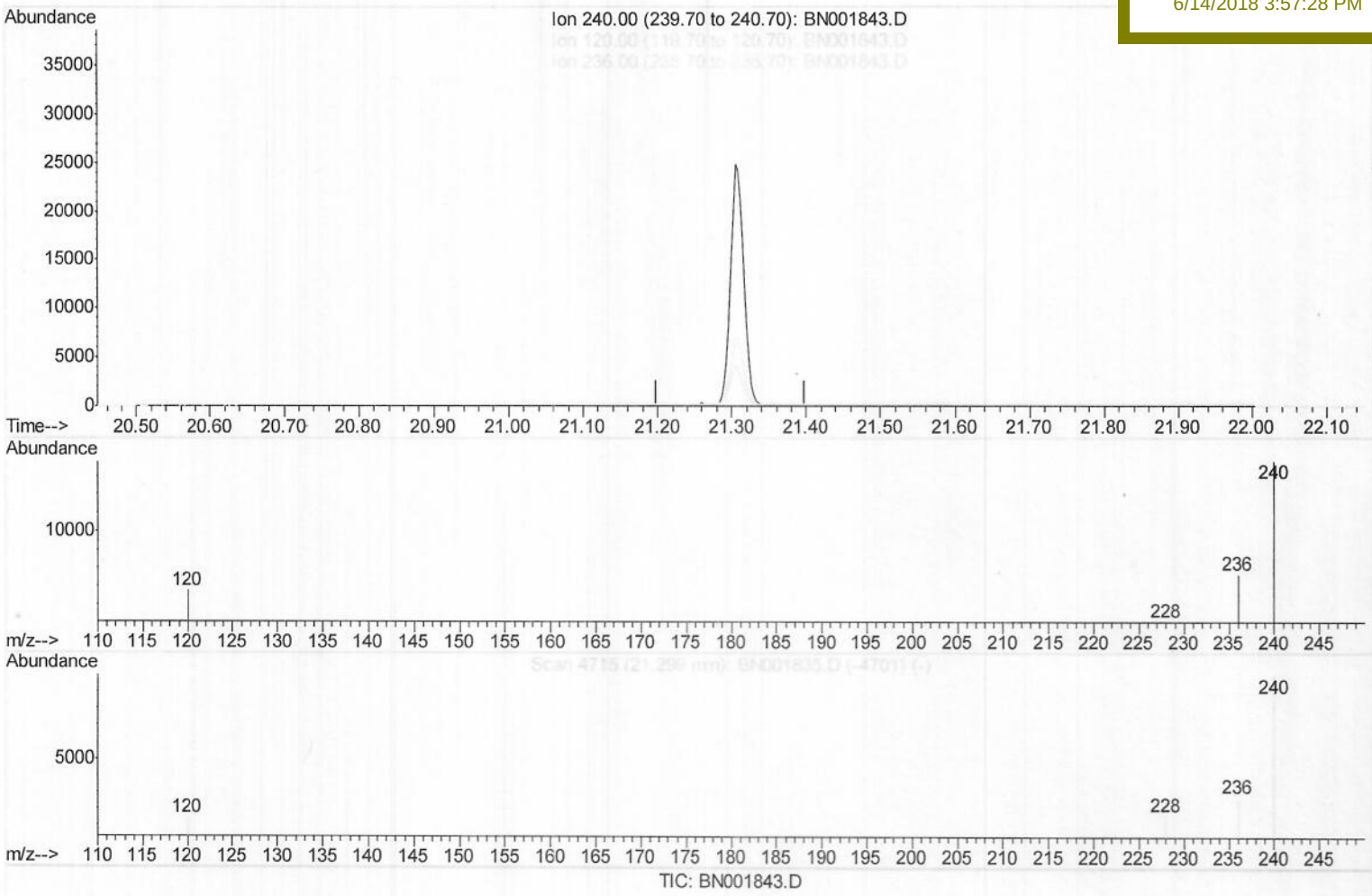
ClientSampleId :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



(16) Chrysene-d12 (I)

21.299min (-21.299) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

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ALS Vial : 12 Sample Multiplier: 1

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
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QLast Update : Wed Jun 13 12:02:12 2018
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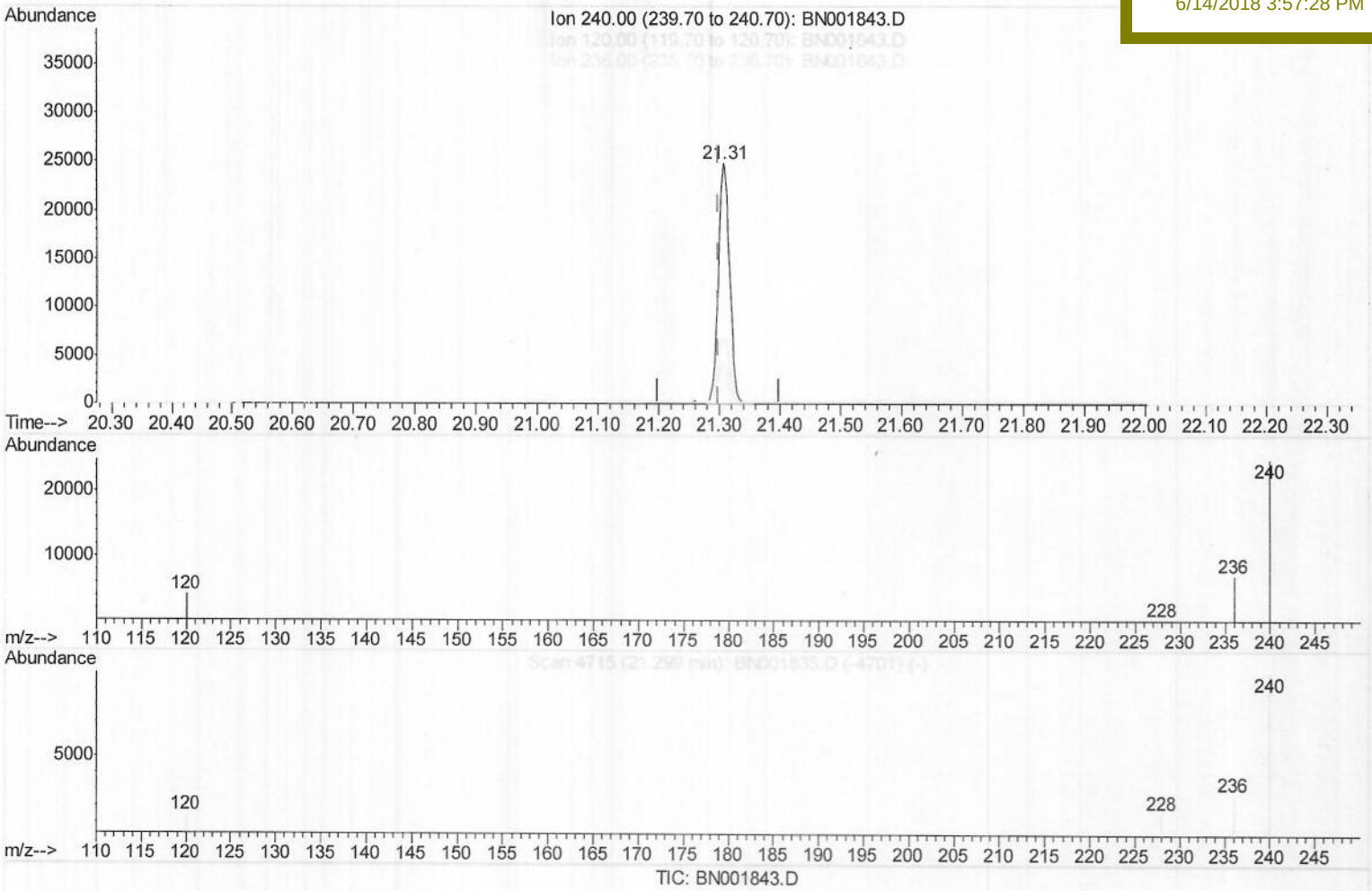
Instrument :
BNA_N
ClientSampleId :
SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM



TIC: BN001843.D

(16) Chrysene-d12 (I)

21.306min (+0.007) 0.40ng/ul m JJU06|18|18

response 32076

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.43#
236.00	34.90	28.14
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ClientSampleId : SBLK12

Manual Integrations APPROVED
Sohil
6/14/2018 3:57:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	7195	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	28396	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	17009	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	37395m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	32076m)	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	35476	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	17383	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	41752m)	0.37	ng/ul	0.00
Target Compounds						Qvalue

JU 06/18/18

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