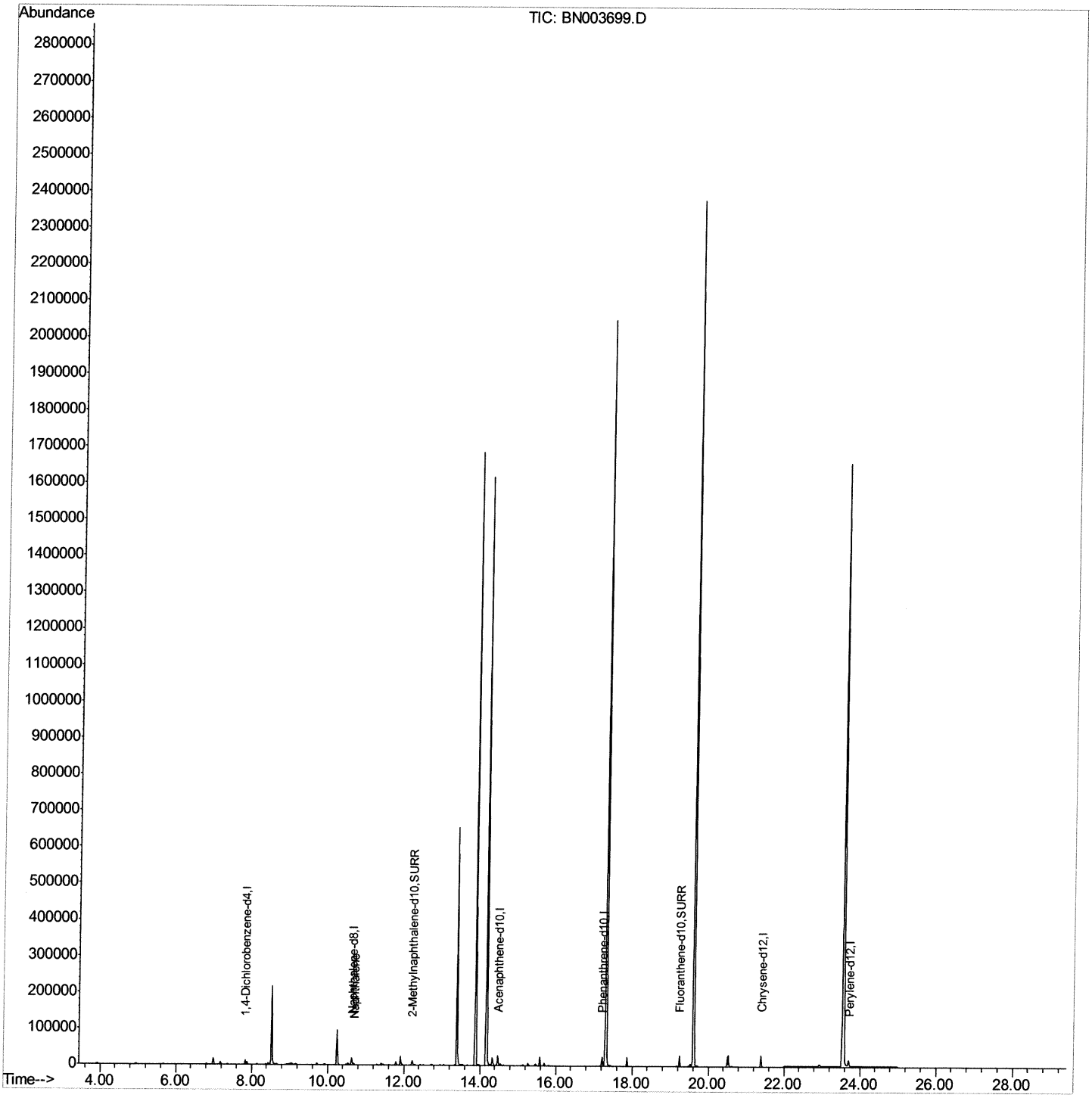
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
Data File : BN003699.D
Acq On : 04 Dec 2018 13:50
Operator : JU/SJ
Sample : J6137-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 04 15:24:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 11:17:33 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



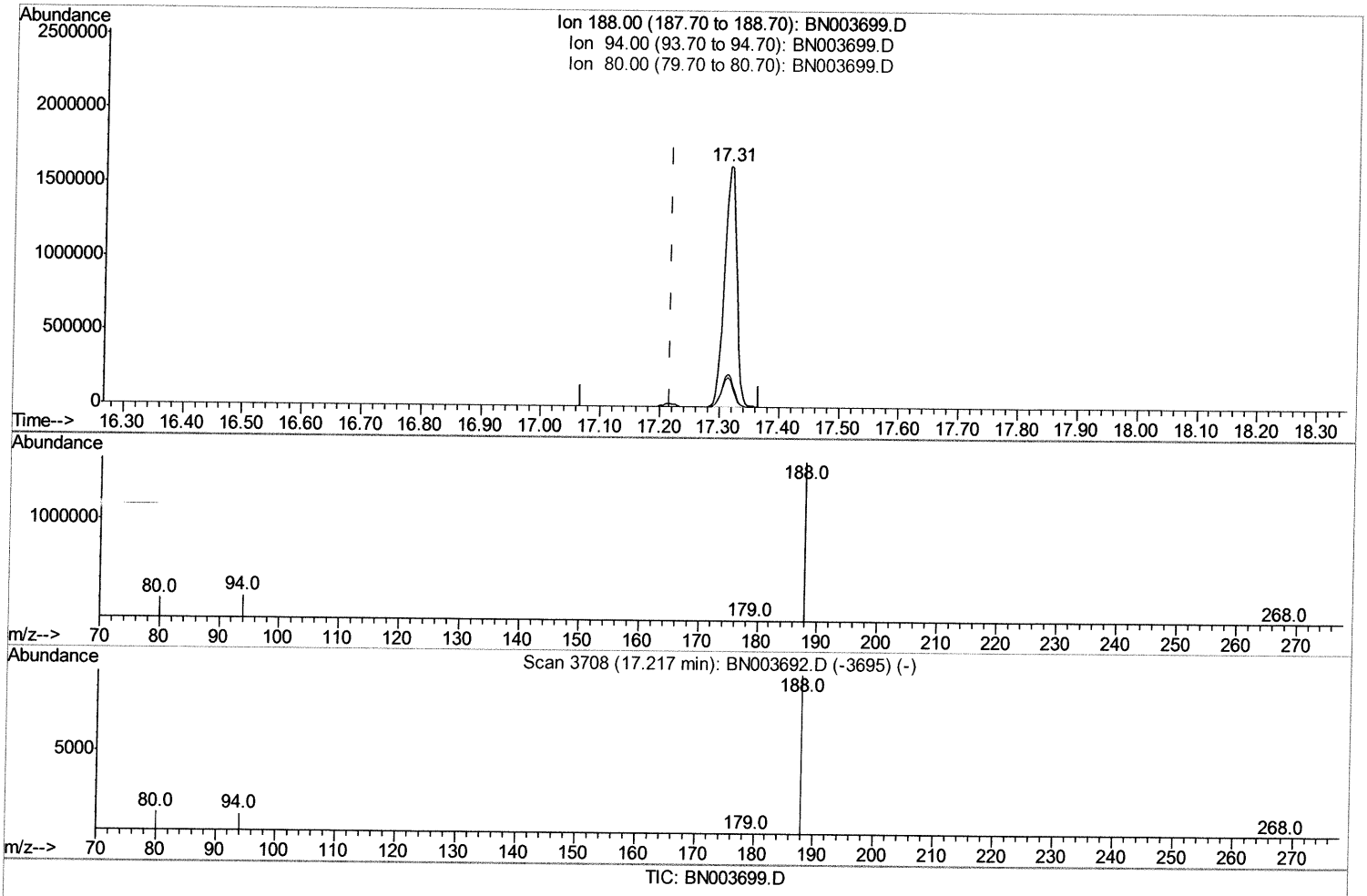
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
Data File : BN003699.D
Acq On : 04 Dec 2018 13:50
Operator : JU/SJ
Sample : J6137-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 04 15:07:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 11:17:33 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



TIC: BN003699.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 2310532

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.74#
80.00	11.60	12.31
0.00	0.00	0.00

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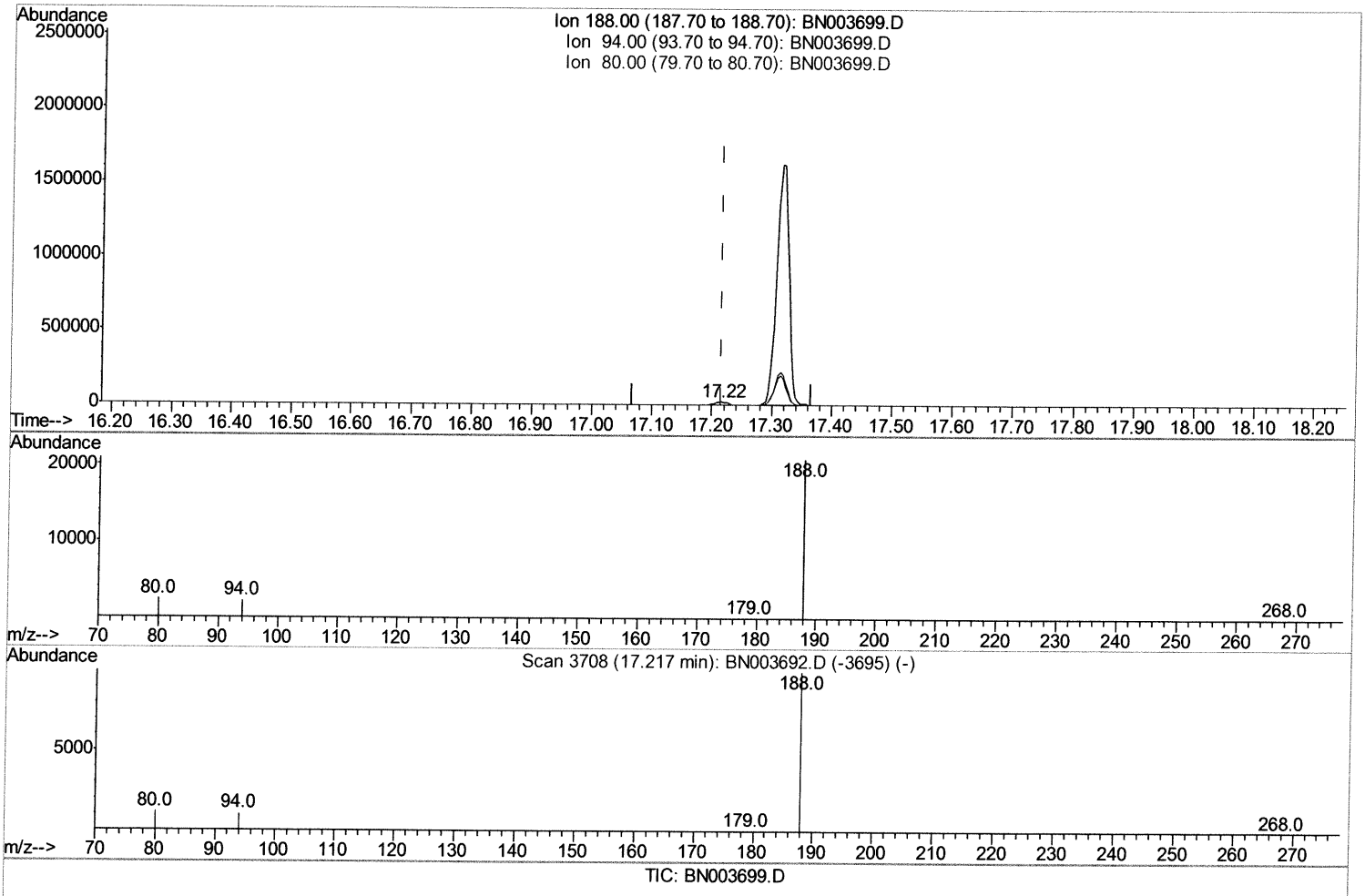
Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



TIC: BN003699.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m SJ 12/11/18

response 29545

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.79
80.00	11.60	11.61
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN003699.D
Acq On : 04 Dec 2018 13:50
Operator : JU/SJ
Sample : J6137-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 04 15:22:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 11:17:33 2018
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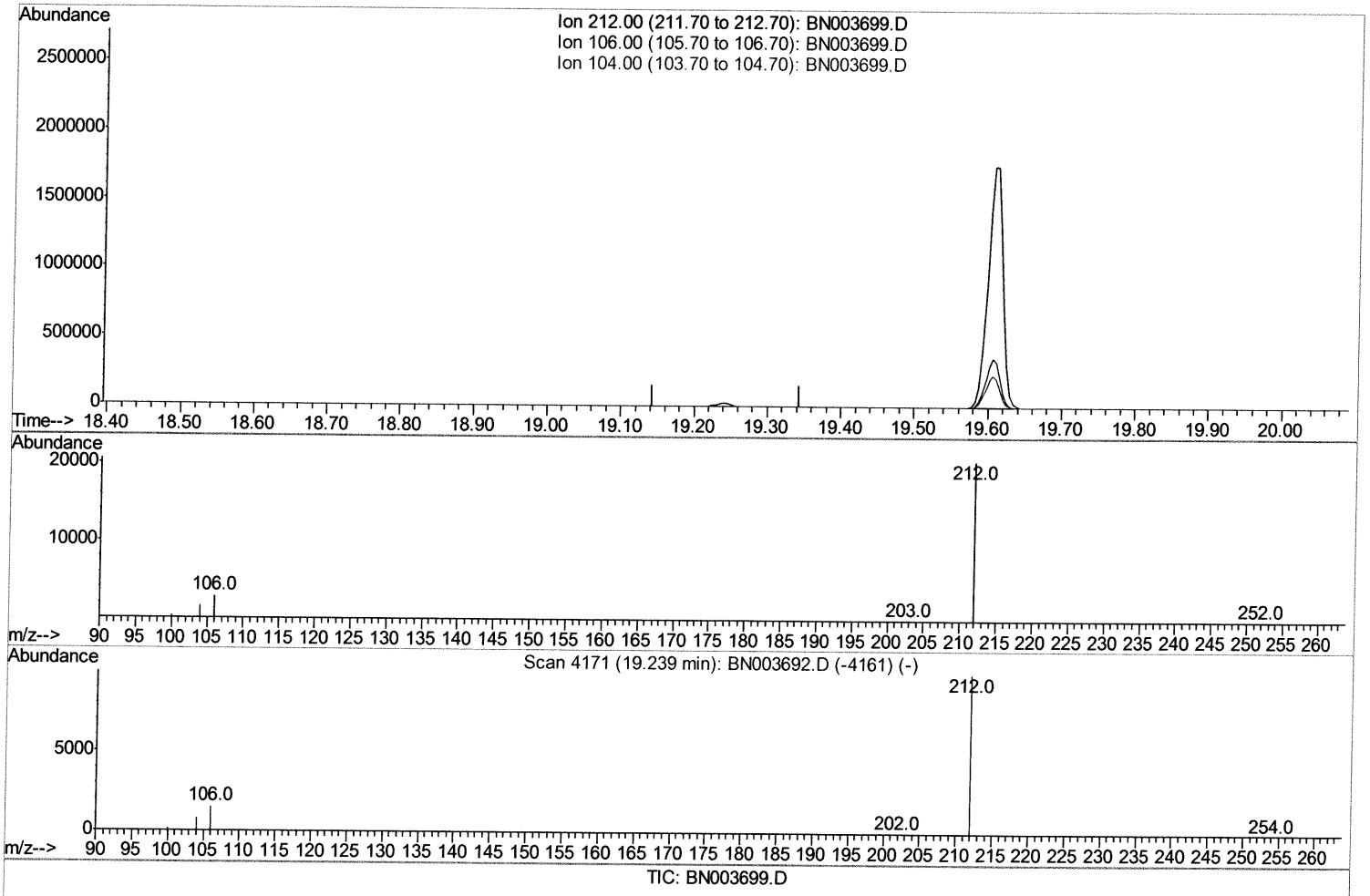
Instrument :
BNA_N
ClientSampleId :
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_N
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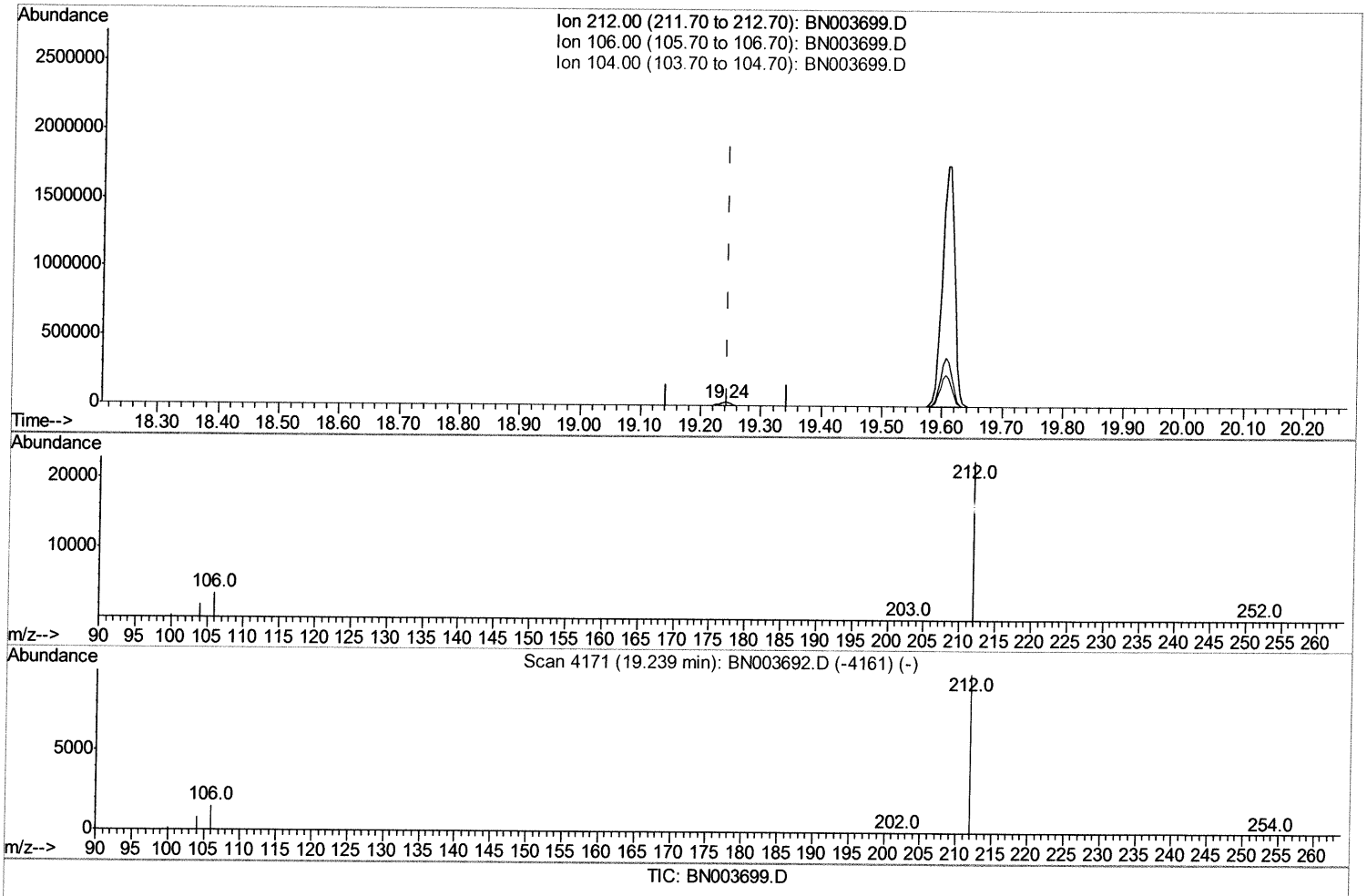
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



TIC: BN003699.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.35ng/ul m SJ 12/11/18

response 30669

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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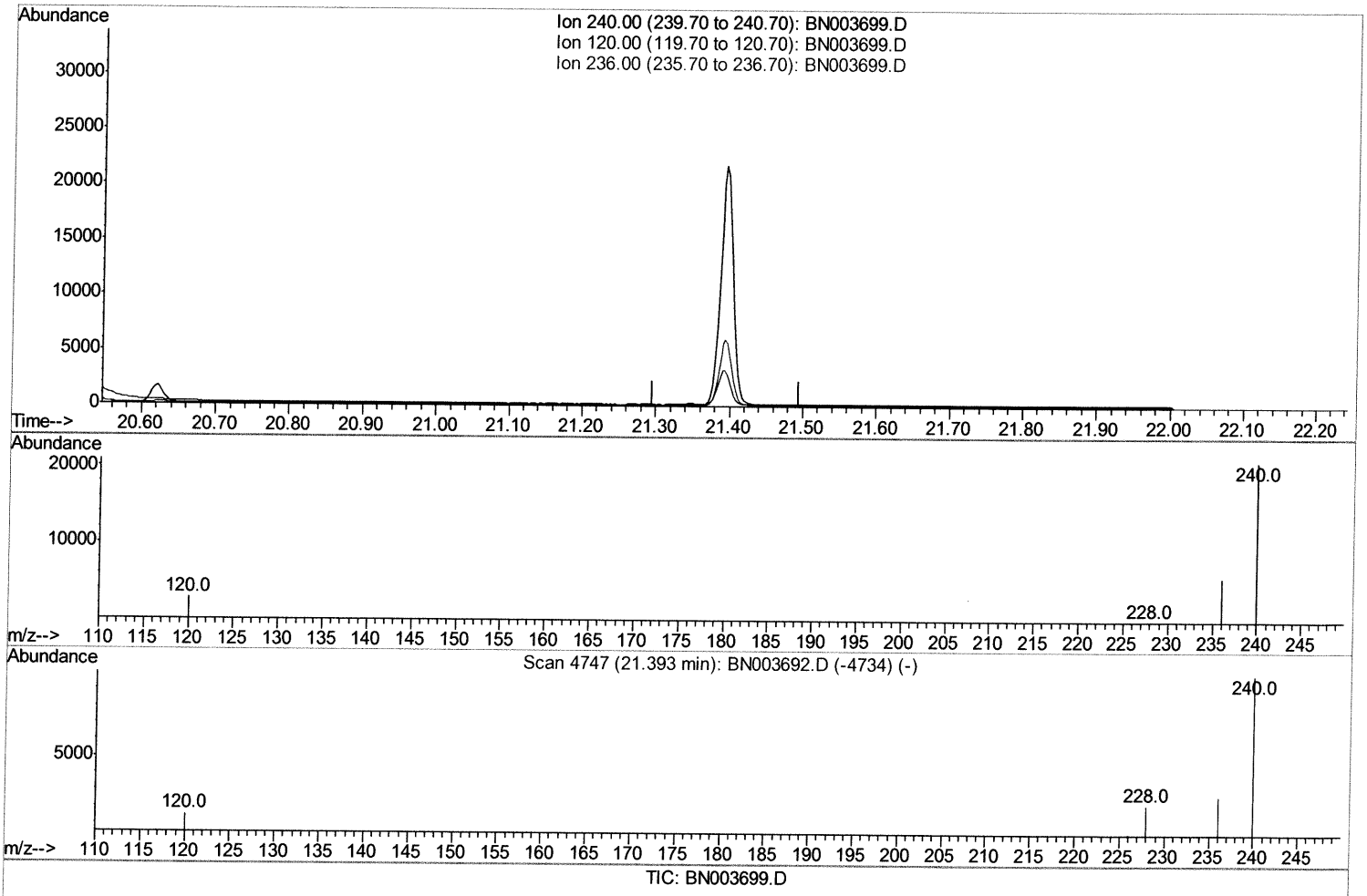
ClientSampleId :
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



TIC: BN003699.D

(16) Chrysene-d12 (I)

21.396min (-21.396) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 17 Sample Multiplier: 1

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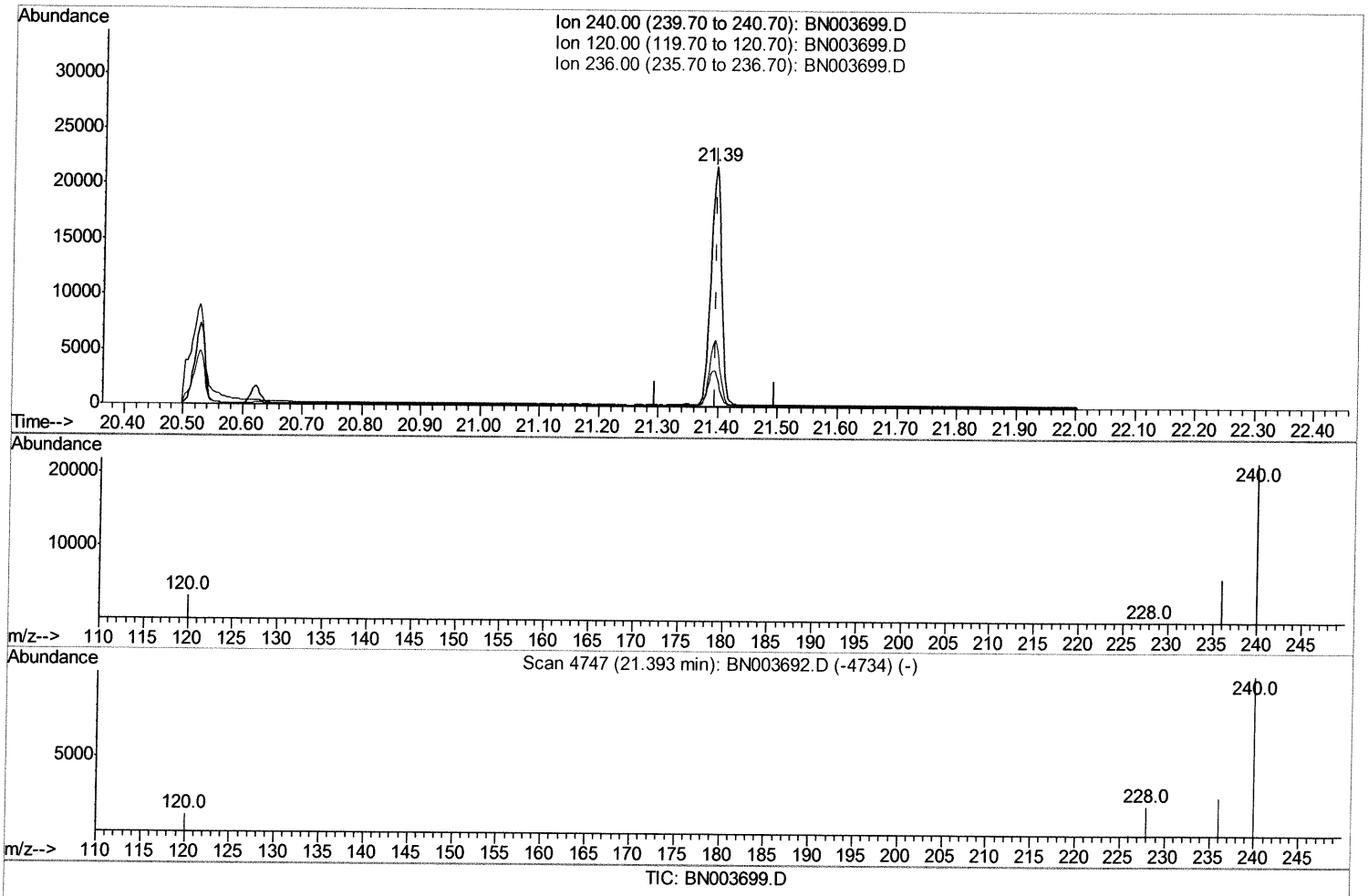
BNA_N
ClientSampleId :
F9J16

Manual Integrations APPROVED
mohammad
12/6/2018 10:34:02 AM



TIC: BN003699.D

(16) Chrysene-d12 (I)

21.394min (-0.002) 0.40ng/ul m) SJ 12/11/18

response 26991

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.90
236.00	27.60	27.81
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5840	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24250	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13814	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	29545m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	26991m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	28774	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	13655	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	30669m	0.35	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	3474	0.051	ng/ul#	95

SJ 12/11/18

SJ 12/11/18

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