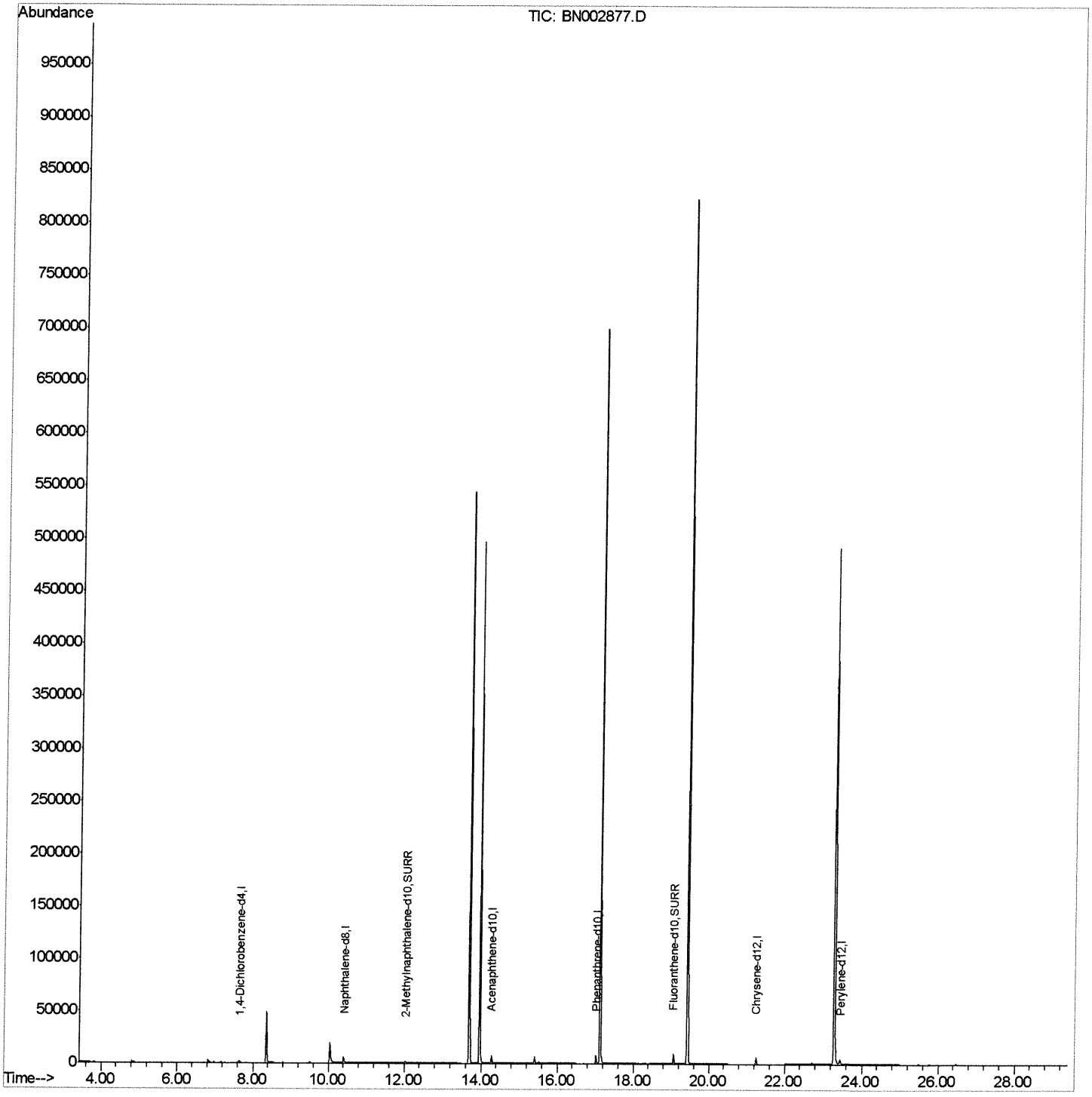
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002877.D
Acq On : 01 Oct 2018 13:52
Operator : MJ/SJ
Sample : J5117-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 01 14:59:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC79

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002877.D
Acq On : 01 Oct 2018 13:52
Operator : MJ/SJ
Sample : J5117-03
Misc :
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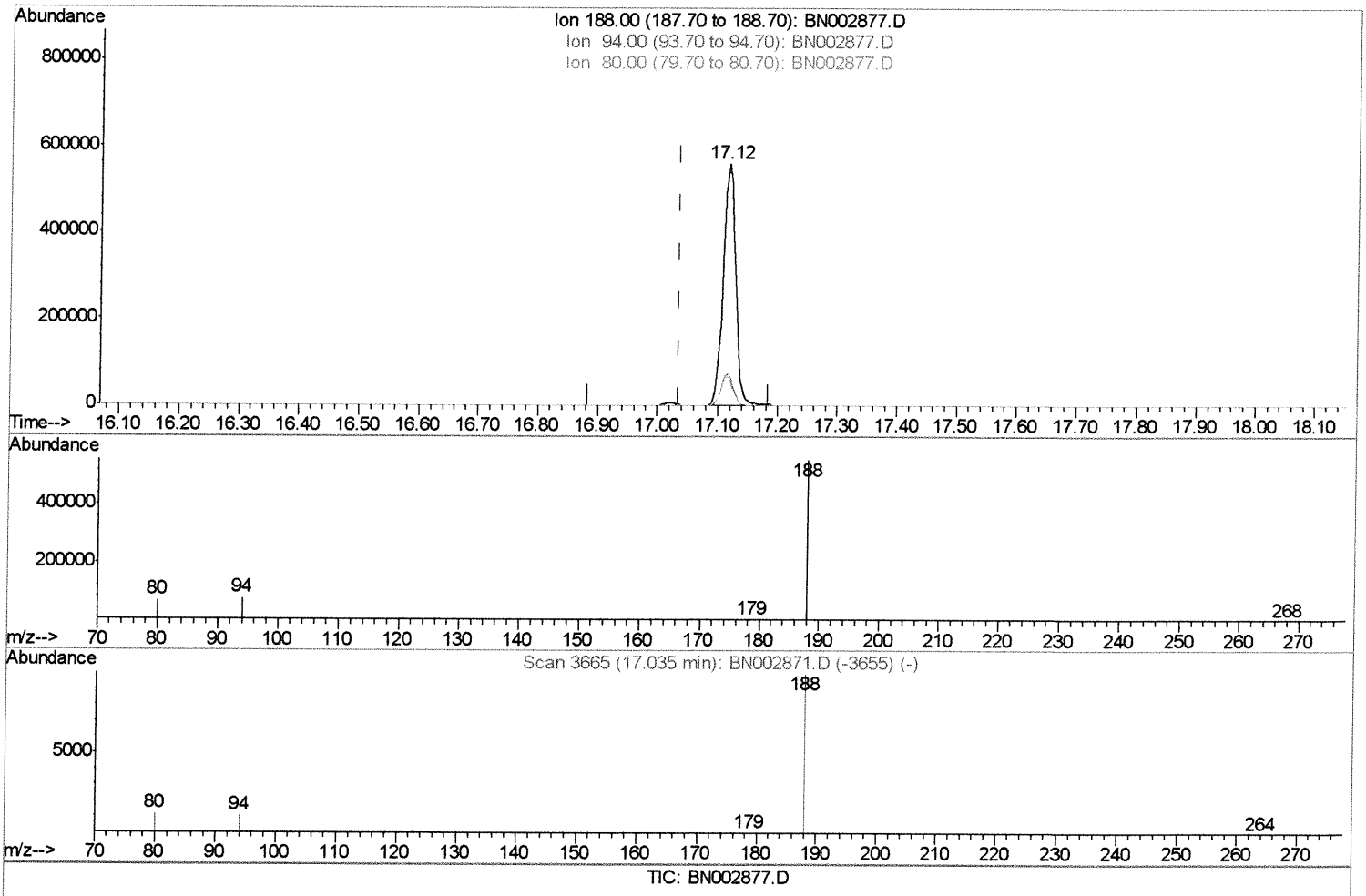
Quant Time: Oct 01 14:57:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC79

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(10) Phenanthrene-d10 (I)

17.116min (+0.080) 0.40ng/ul

response 800655

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.08
80.00	11.80	11.99
0.00	0.00	0.00

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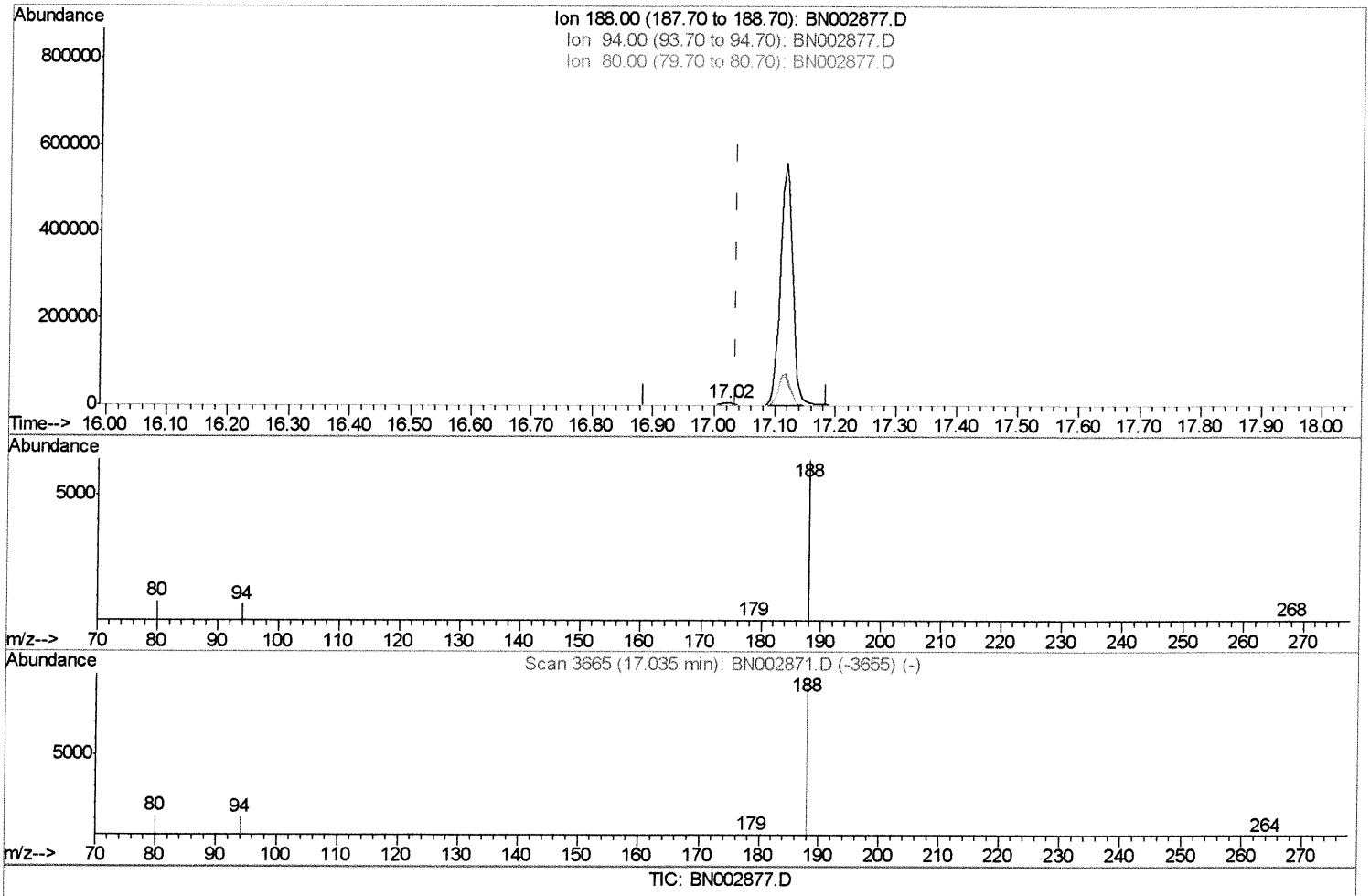
Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(10) Phenanthrene-d10 (I)

17.023min (-0.013) 0.40ng/ul m SJ 10/12/18

response 9193

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.66
80.00	11.80	12.55
0.00	0.00	0.00

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Misc :
ALS Vial : 8 Sample Multiplier: 1

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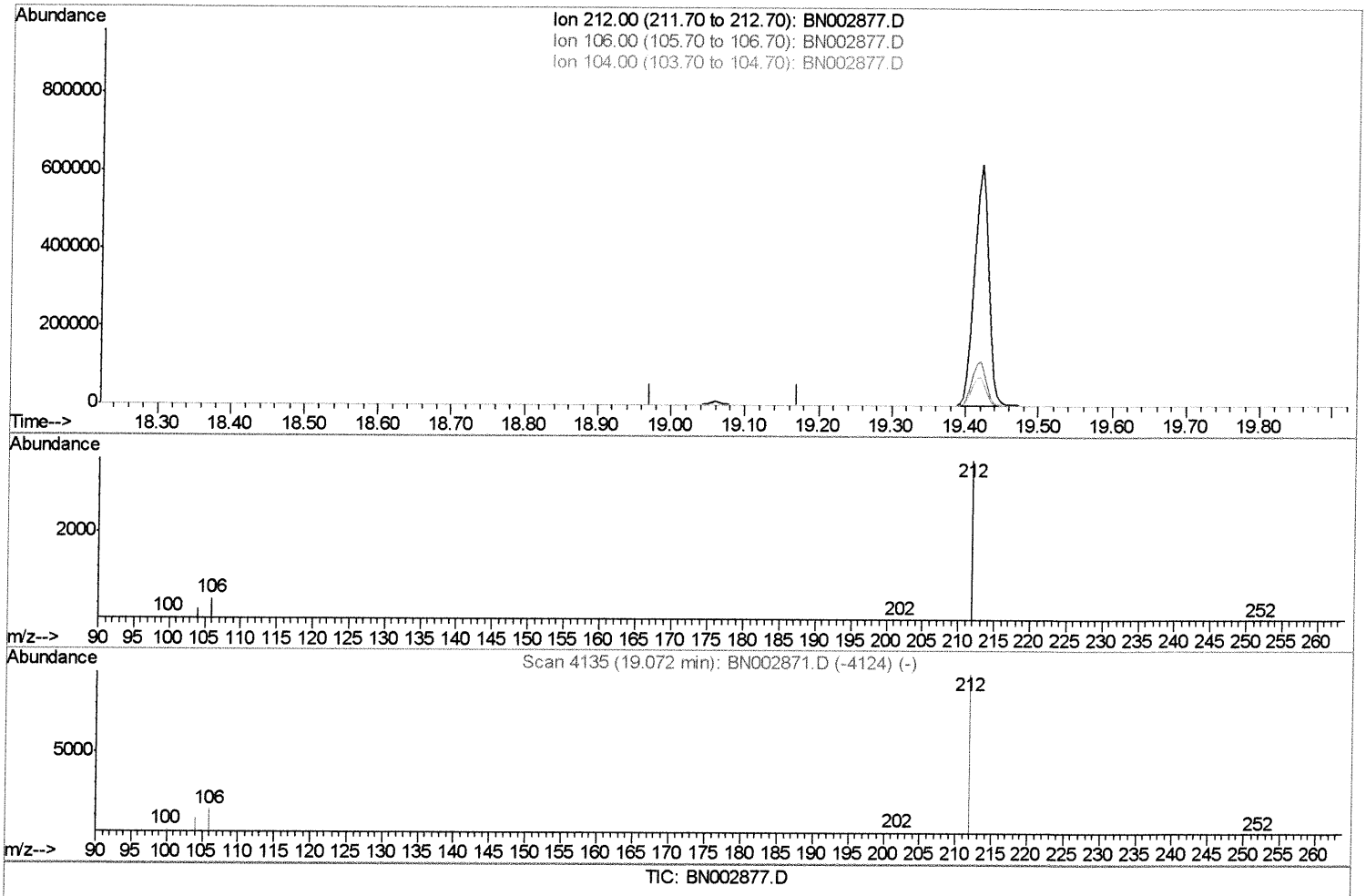
BNA_N
ClientSampleId :
JLC79

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(14) Fluoranthene-d10 (SURR)

19.072min (-19.072) 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

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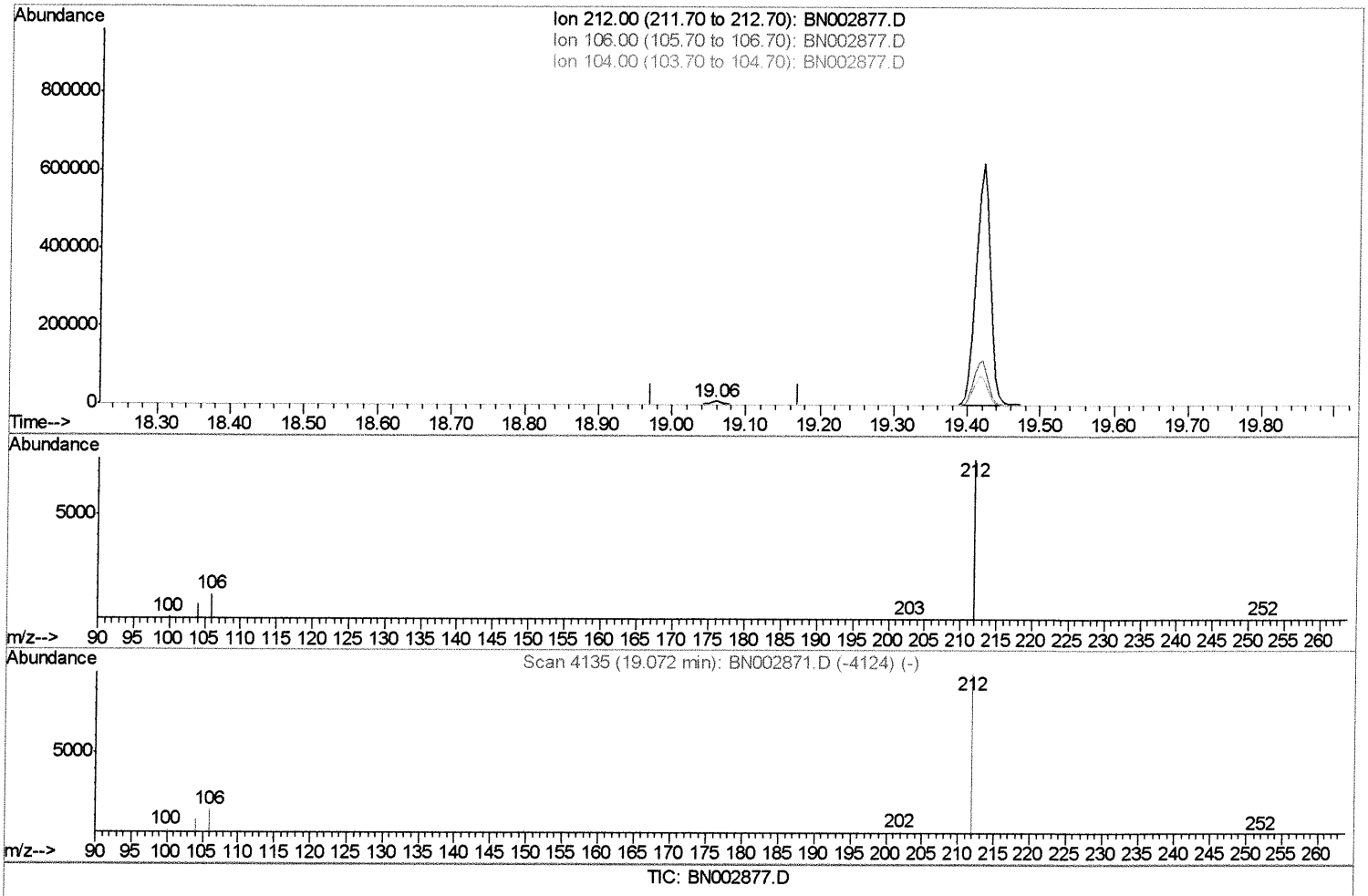
Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(14) Fluoranthene-d10 (SURR)

19.058min (-0.014) 0.47ng/ul m SJ 10/12/18

response 11065

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

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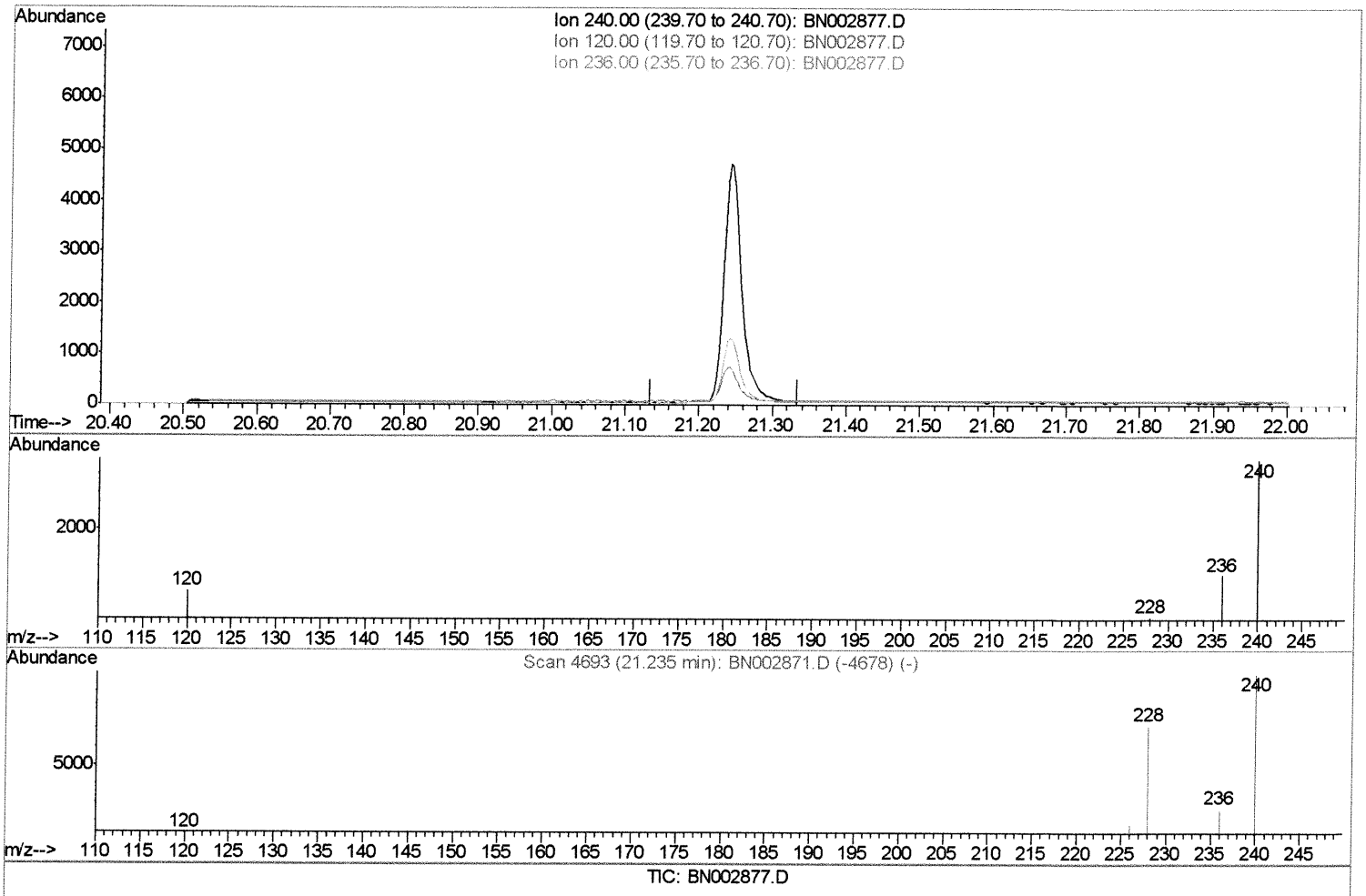
Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 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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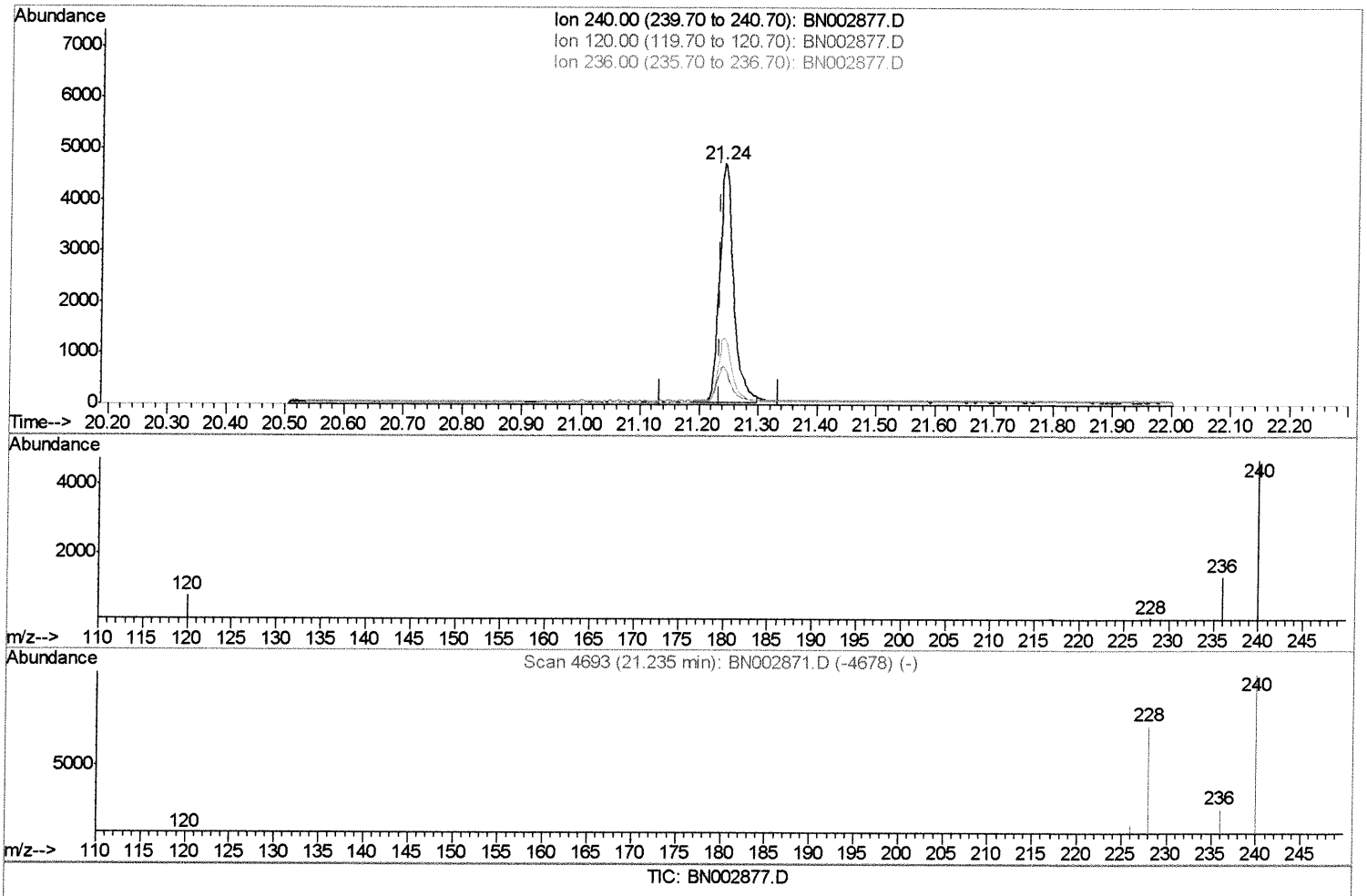
BNA_N
ClientSampleId :
JLC79

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM



TIC: BN002877.D

(16) Chrysene-d12 (I)

21.241min (+0.006) 0.40ng/ul m SJ 10/12/18

response 7844

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.08#
236.00	34.90	27.92
0.00	0.00	0.00

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Manual Integrations APPROVED
Sohil
10/2/2018 5:45:39 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1706	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.40	136	7026	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	4284	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	9193m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	7844m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7720	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	4495	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	11065m	0.47	ng/ul	-0.01
Target Compounds						Qvalue

SJ 10/12/18

SJ 10/12/18

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