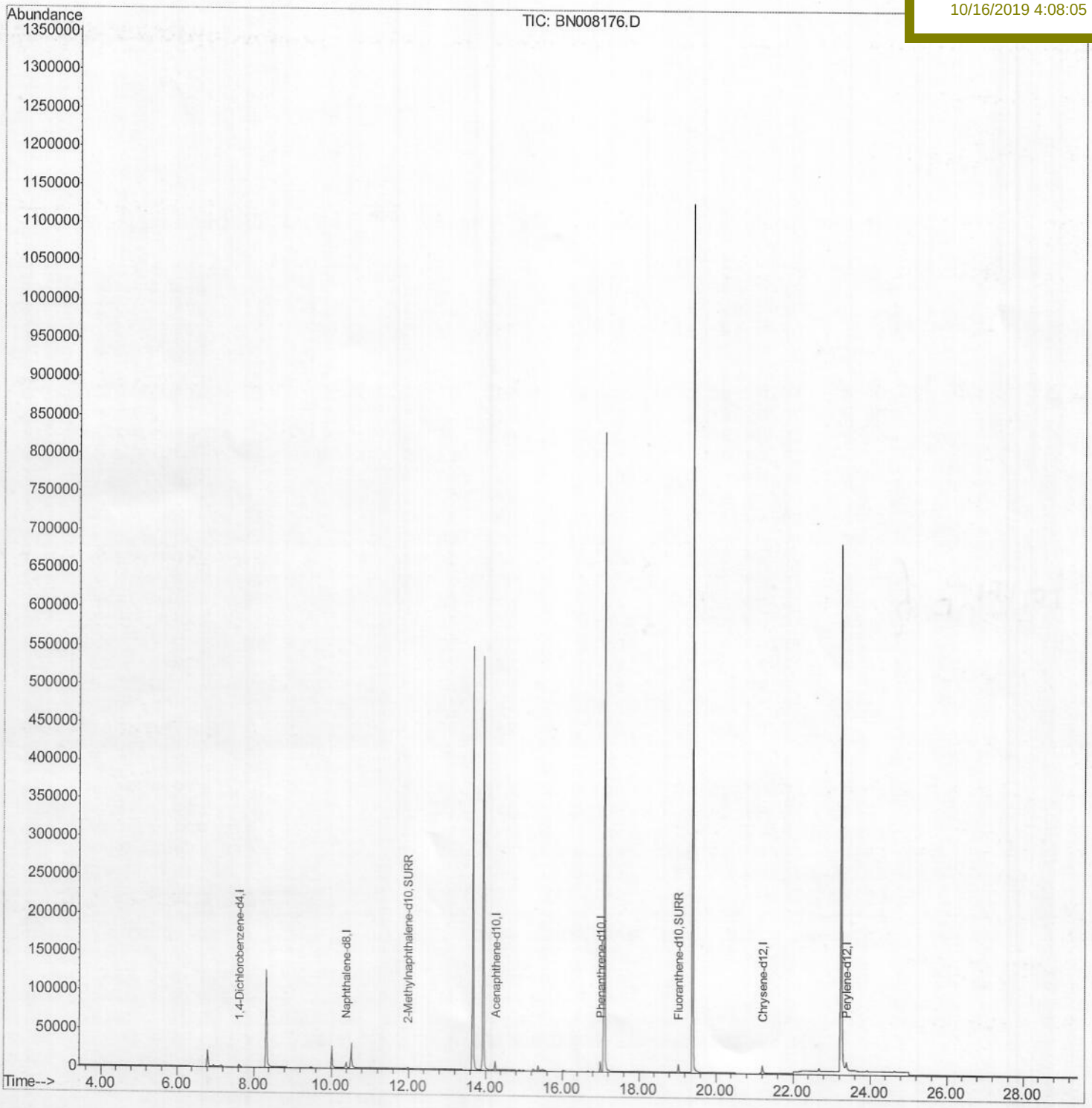
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101419\
Data File : BN008176.D
Acq On : 15 Oct 2019 16:51
Operator : JU
Sample : PB123530BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 17 08:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK30

Manual Integrations APPROVED
mohammad
10/16/2019 4:08:05 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101419\
Data File : BN008176.D
Acq On : 15 Oct 2019 16:51
Operator : JU
Sample : PB123530BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 15 17:53:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 15:13:35 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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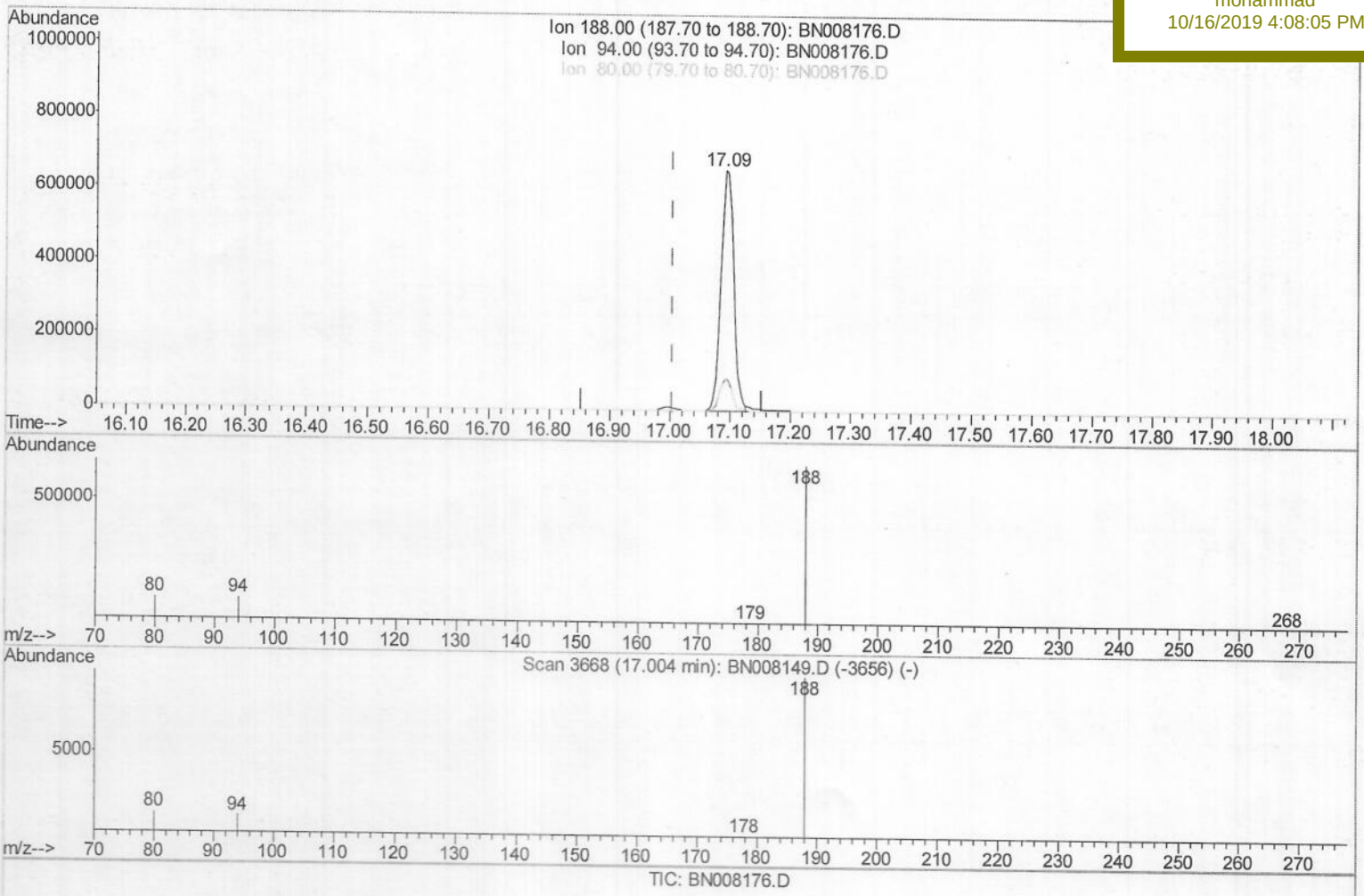
Manual Integrations APPROVED
mohammad
10/16/2019 4:08:05 PM



TIC: BN008176.D

(10) Phenanthrene-d10 (I)

17.093min (+0.089) 0.40ng/ul

response 969107

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	13.28#
80.00	12.60	13.28
0.00	0.00	0.00

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mohammad
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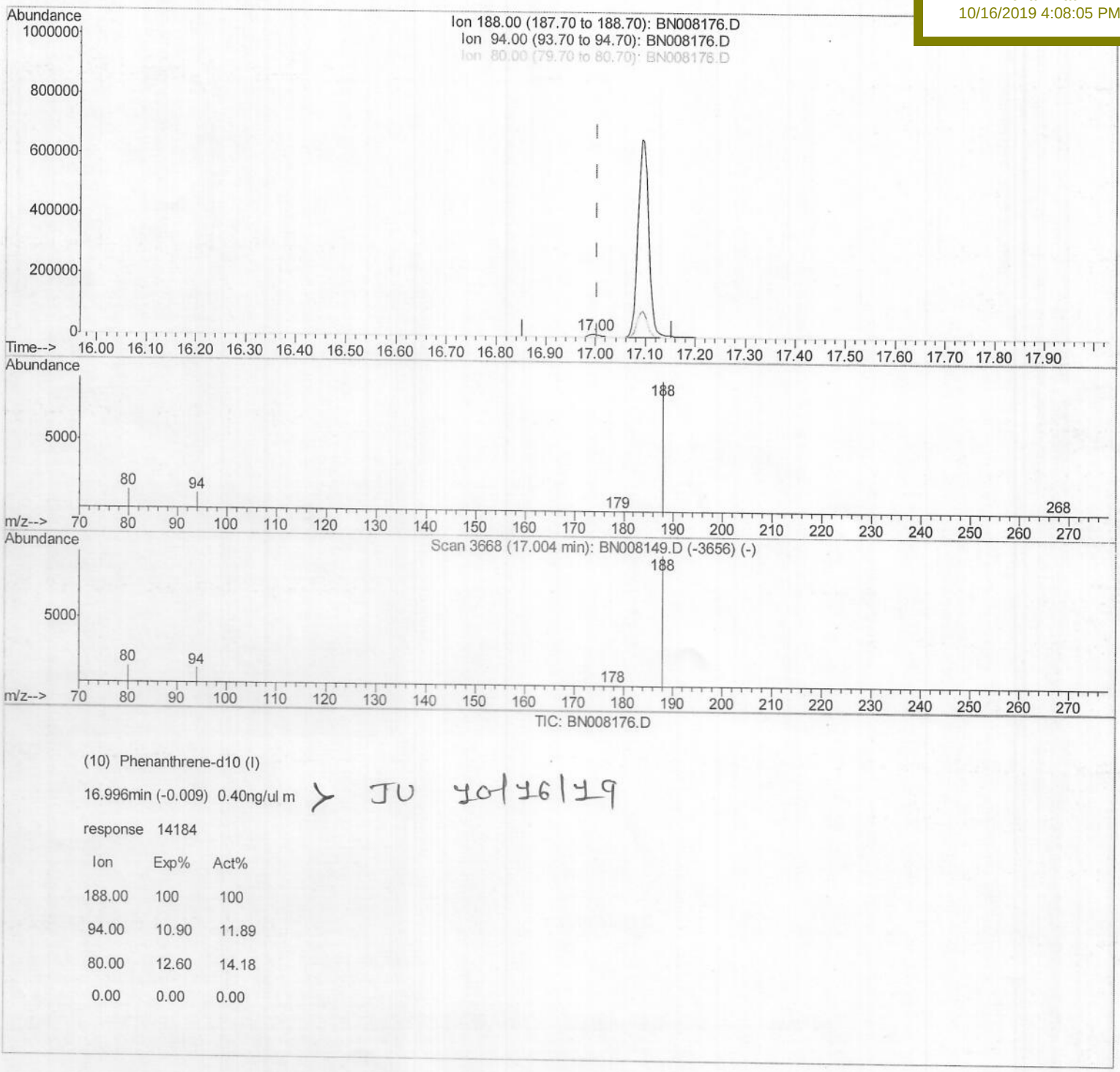

TIC: BN008176.D

(10) Phenanthrene-d10 (I)

16.996min (-0.009) 0.40ng/ul m > JU 10/16/19

response 14184

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.89
80.00	12.60	14.18
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN008176.D
Acq On : 15 Oct 2019 16:51
Operator : JU
Sample : PB123530BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 15 17:53:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
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QLast Update : Tue Oct 15 15:13:35 2019
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Instrument :
BNA_N
ClientSampleId :
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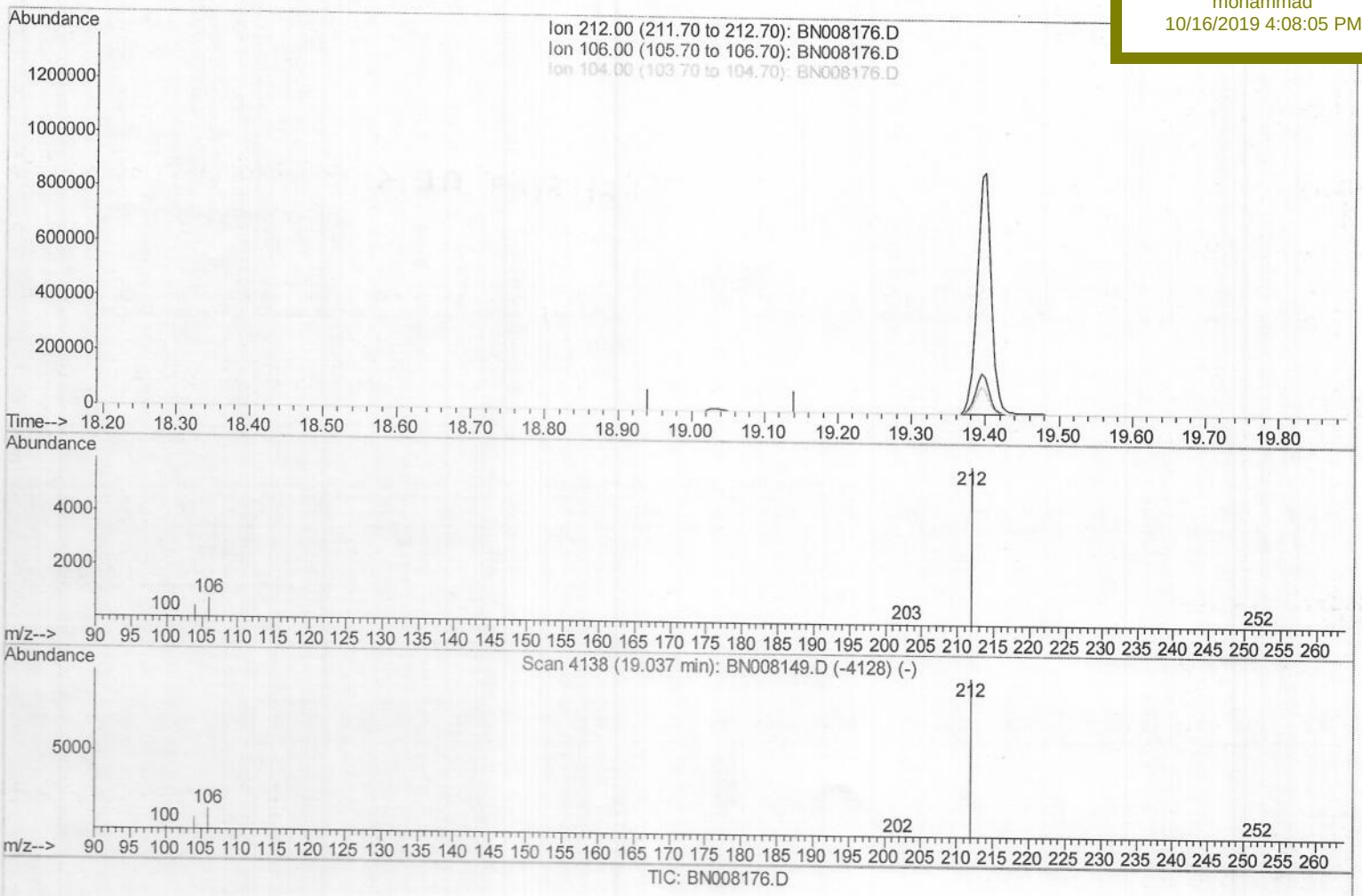
Manual Integrations APPROVED
mohammad
10/16/2019 4:08:05 PM



(14) Fluoranthene-d10 (SURR)

19.042min (-19.042) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

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Manual Integrations APPROVED
mohammad
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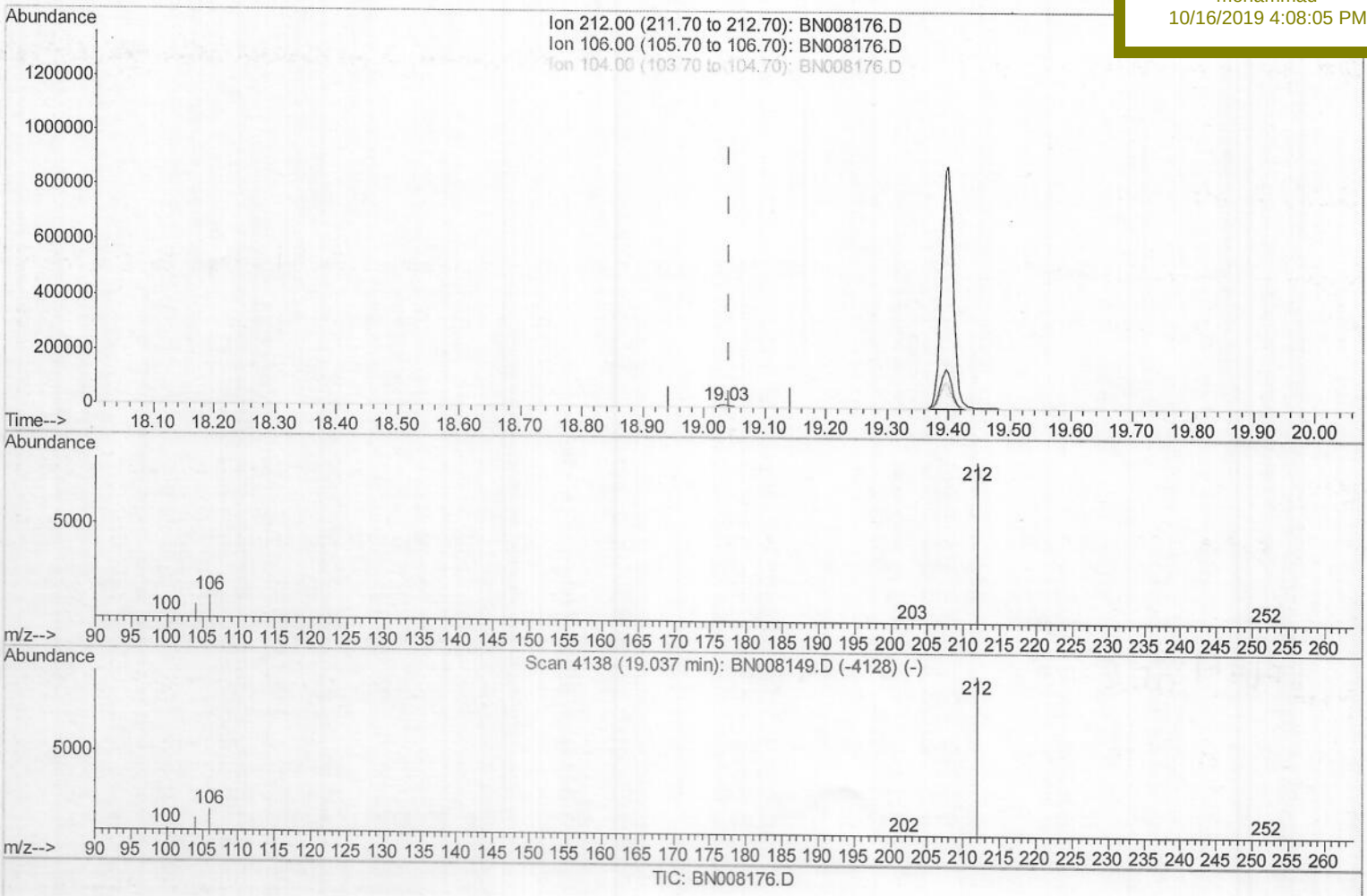

TIC: BN008176.D

(14) Fluoranthene-d10 (SURR)

19.032min (-0.009) 0.25ng/ul m JU 10/16/19

response 12329

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 43 Sample Multiplier: 1

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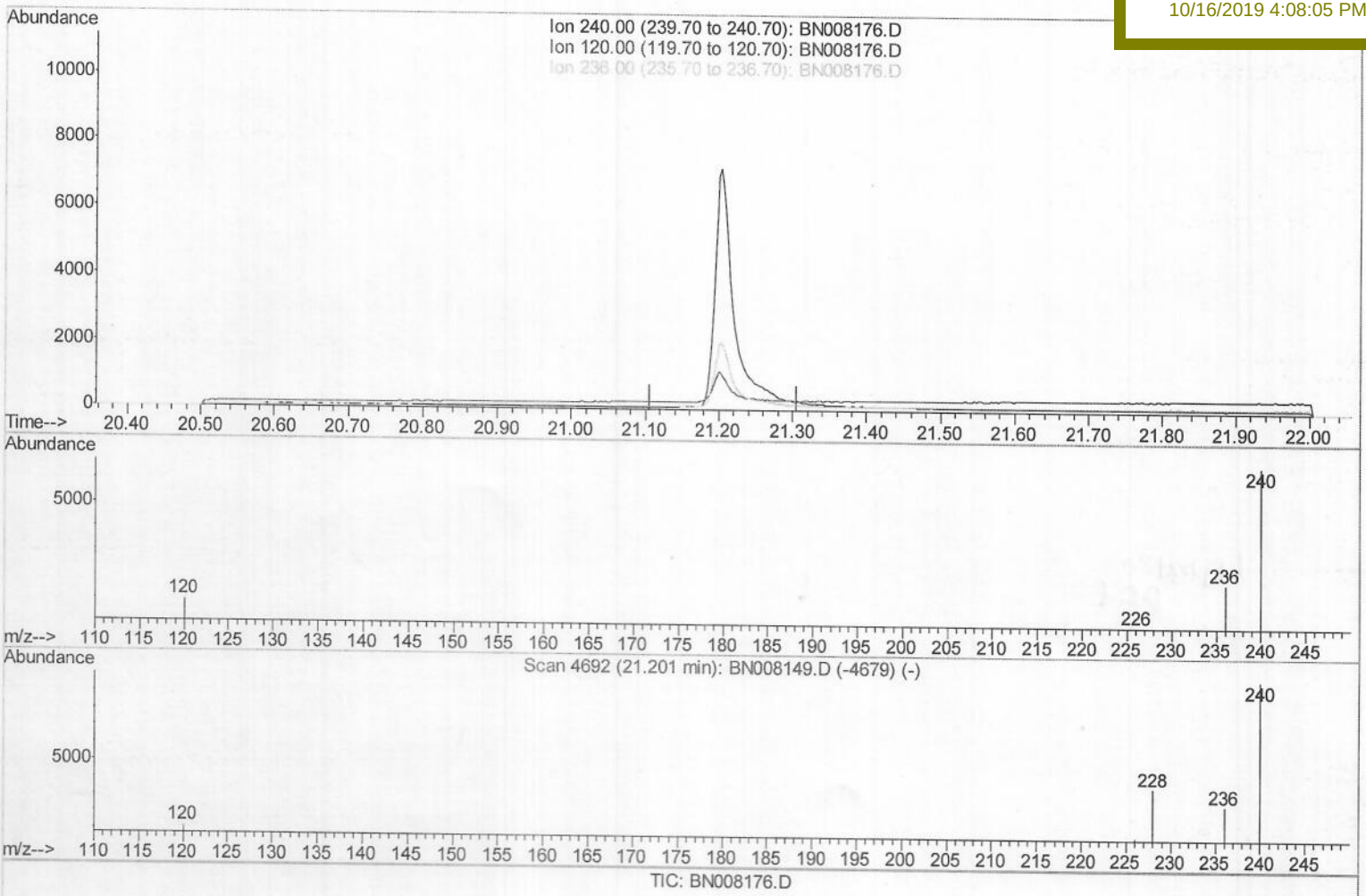
Instrument :
BNA_N
ClientSampleId :
SBLK30

Manual Integrations APPROVED
mohammad
10/16/2019 4:08:05 PM



TIC: BN008176.D

(16) Chrysene-d12 (I)

21.207min (-21.207) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.70	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 43 Sample Multiplier: 1

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QLast Update : Tue Oct 15 15:13:35 2019
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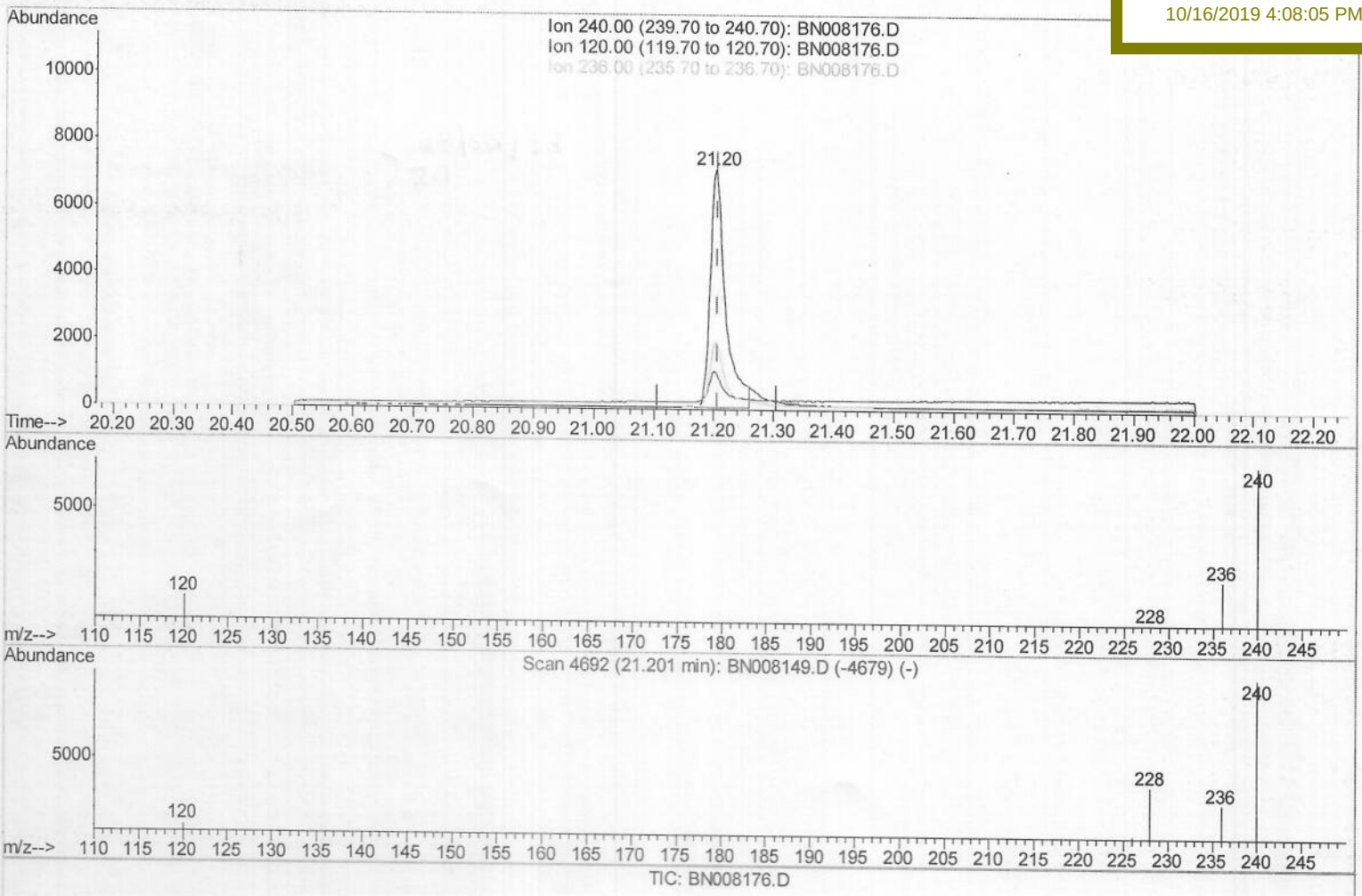
Instrument :
BNA_N
ClientSampleId :
SBLK30

Manual Integrations APPROVED
mohammad
10/16/2019 4:08:05 PM



TIC: BN008176.D

(16) Chrysene-d12 (I)

21.204min (-0.003) 0.40ng/ul m > JU 10/16/19

response 12586

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	15.22
236.00	28.40	28.64
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 43 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	1996	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	9751	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	6264	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14184m	0.40	ng/ul	0.00
16) Chrysene-d12	21.20	240	12586m	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	13697	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4188	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	12329m	0.25	ng/ul	0.00
Target Compounds						Qvalue

JU 10/16/19

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