Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

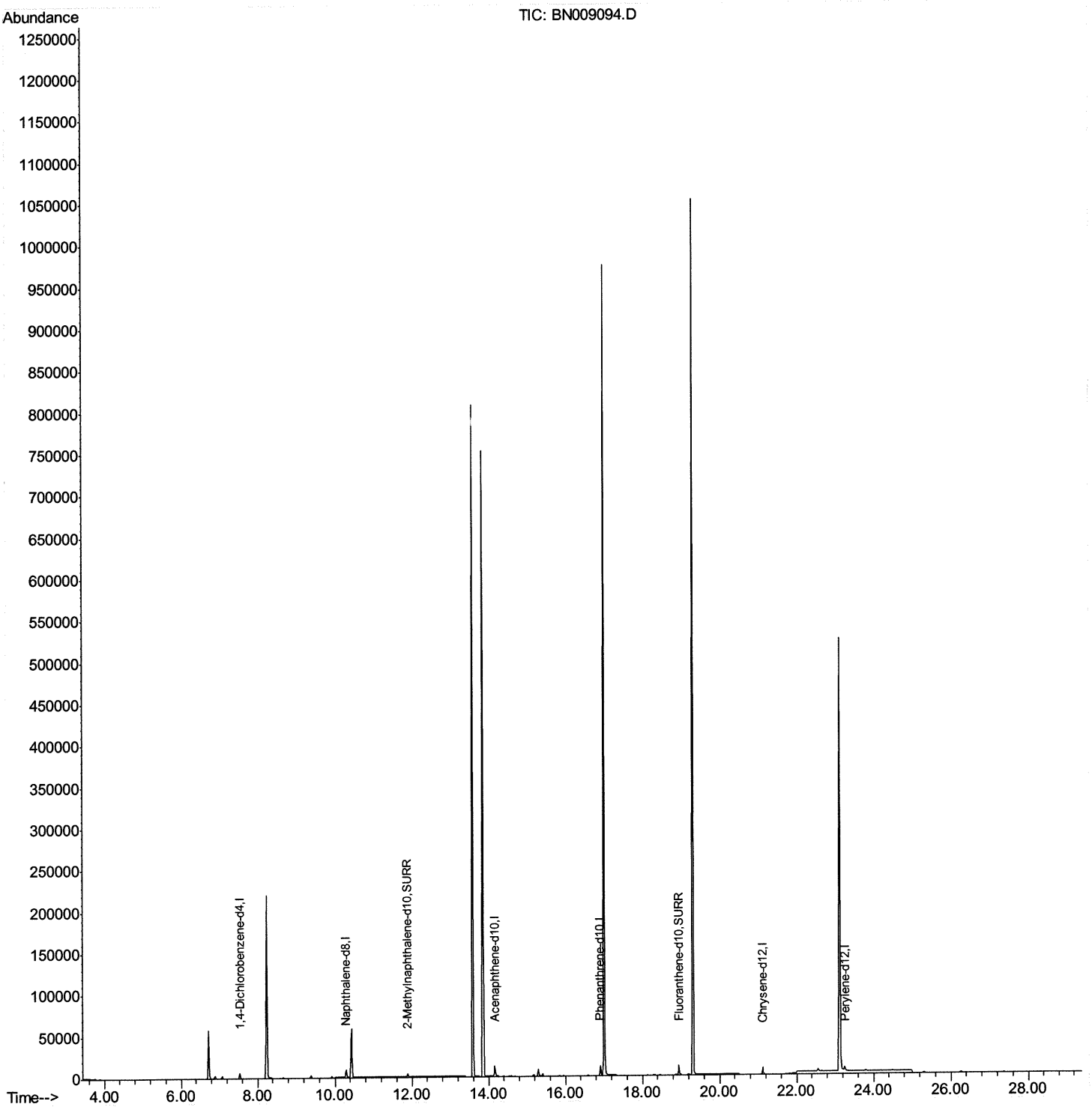
Quantitation Report (QT Reviewed)

Data File : BN009094.D
Acq On : 23 Dec 2019 19:26
Operator : JU
Sample : PB125492BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 02:54:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK92

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

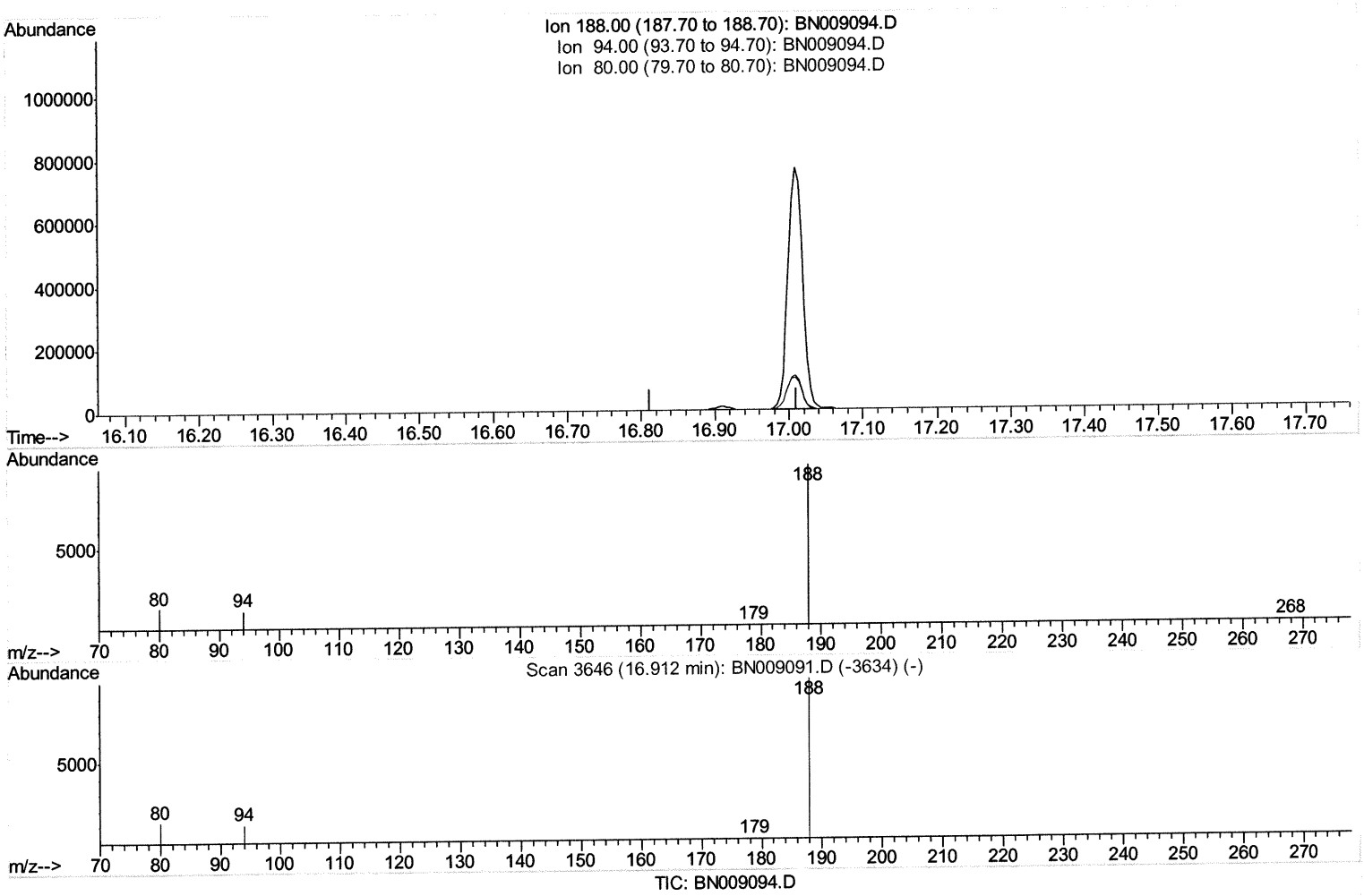
Quantitation Report (Qedit)

Data File : BN009094.D
Acq On : 23 Dec 2019 19:26
Operator : JU
Sample : PB125492BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 02:46:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK92

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM



(10) Phenanthrene-d10 (I)

16.912min (-16.912) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.60	0.00#
80.00	13.70	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

Quantitation Report (Qedit)

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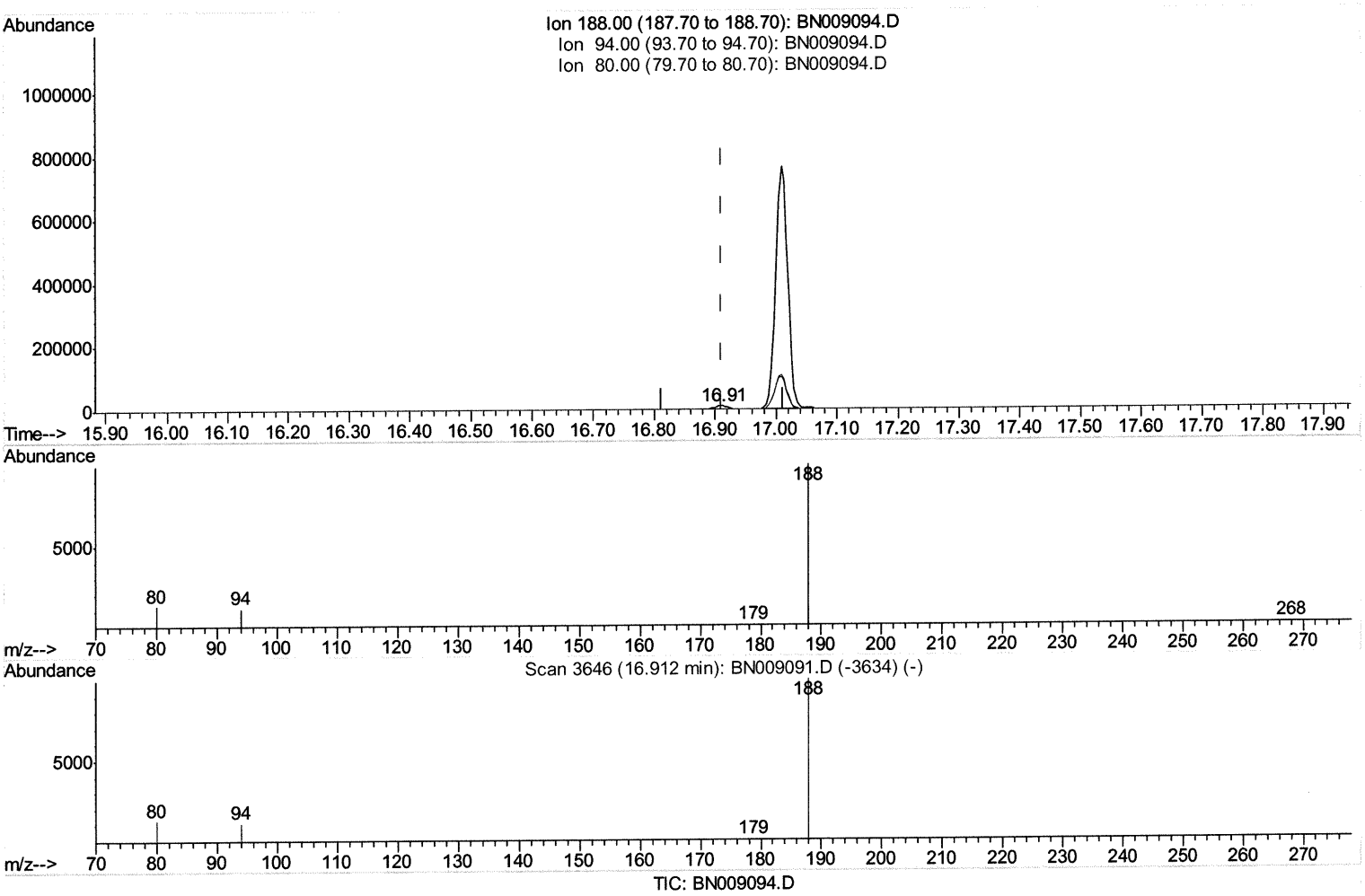
Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM



(10) Phenanthrene-d10 (I)

16.912min (+0.000) 0.40ng/ul m JU 12/26/19

response 13852

Ion	Exp%	Act%
188.00	100	100
94.00	11.60	11.62
80.00	13.70	13.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

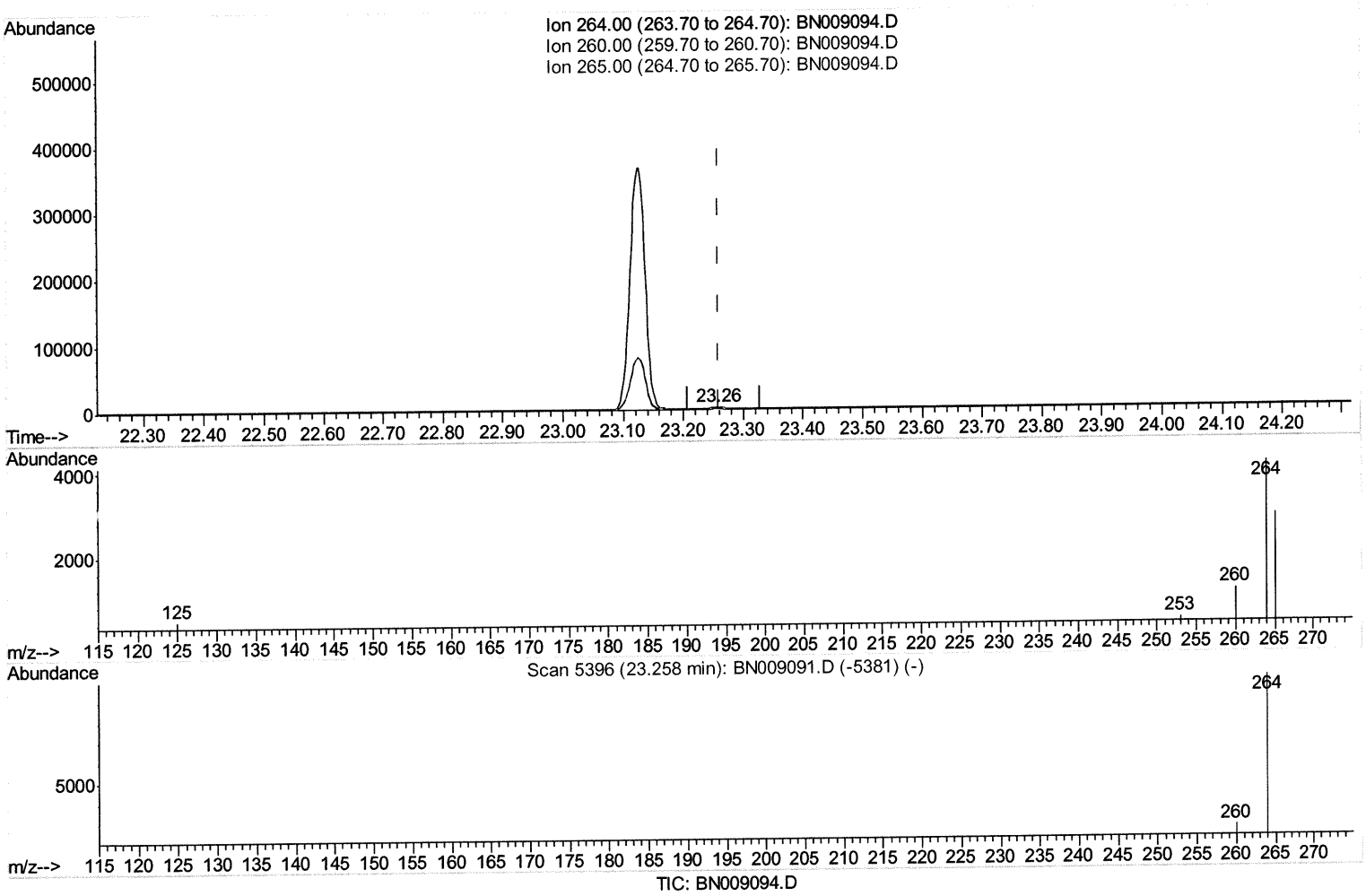
Quantitation Report (Qedit)

Data File : BN009094.D
Acq On : 23 Dec 2019 19:26
Operator : JU
Sample : PB125492BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 02:54:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK92

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM



TIC: BN009094.D

(20) Perylene-d12 (I)

23.255min (-0.003) 0.40ng/ul

response 7279

Ion	Exp%	Act%
264.00	100	100
260.00	26.70	26.74
265.00	61.20	69.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

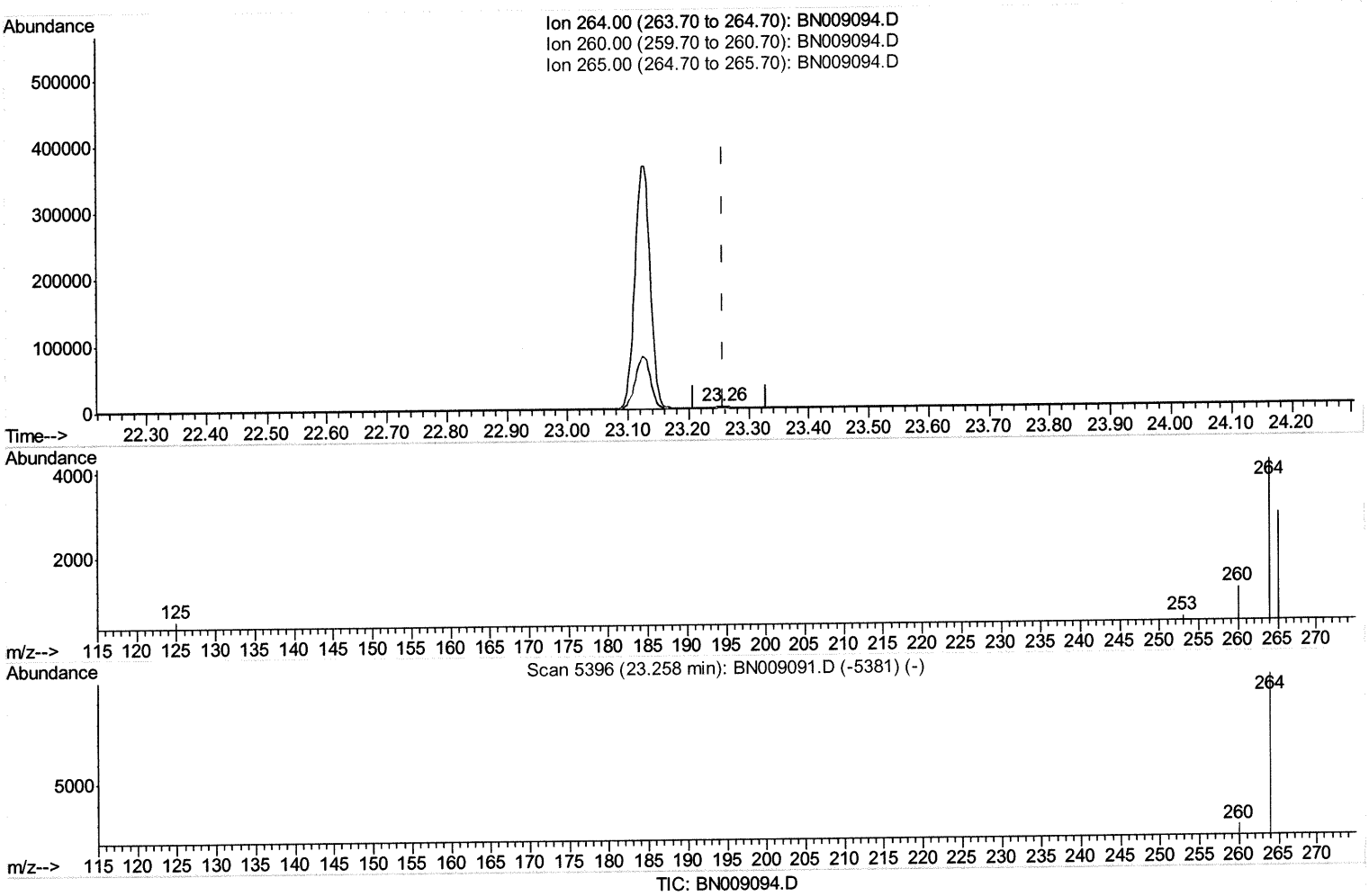
Quantitation Report (Qedit)

Data File : BN009094.D
Acq On : 23 Dec 2019 19:26
Operator : JU
Sample : PB125492BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 02:54:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK92

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM



TIC: BN009094.D

(20) Perylene-d12 (I)

23.255min (-0.003) 0.40ng/ul m JU 12/26/19

response 6333

Ion	Exp%	Act%
264.00	100	100
260.00	26.70	26.74
265.00	61.20	69.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\

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ClientSampleId : SBLK92

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	3117	0.40	ng/ul	0.00
2) Naphthalene-d8	10.28	136	11777	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	6778	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	13852m >	0.40	ng/ul >	0.00 JU 12/26/19
16) Chrysene-d12	21.12	240	7684	0.40	ng/ul	0.00
20) Perylene-d12	23.26	264	6333m >	0.40	ng/ul >	0.00 JU 12/26/19
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	6228	0.30	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	11938	0.29	ng/ul	0.00

Target Compounds	Qvalue

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