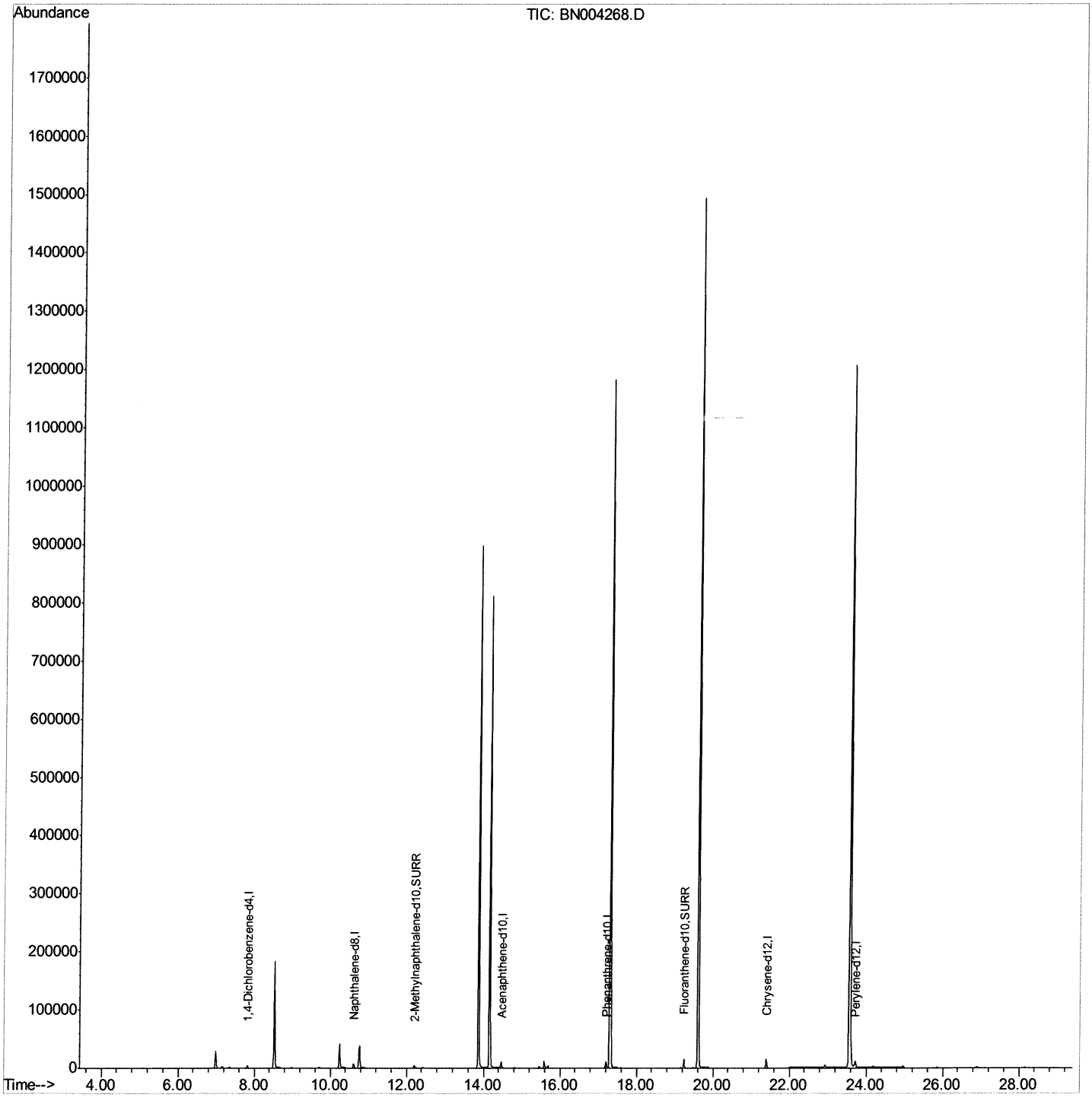
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 23:13:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
Sohil
1/2/2019 3:39:24 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 22:20:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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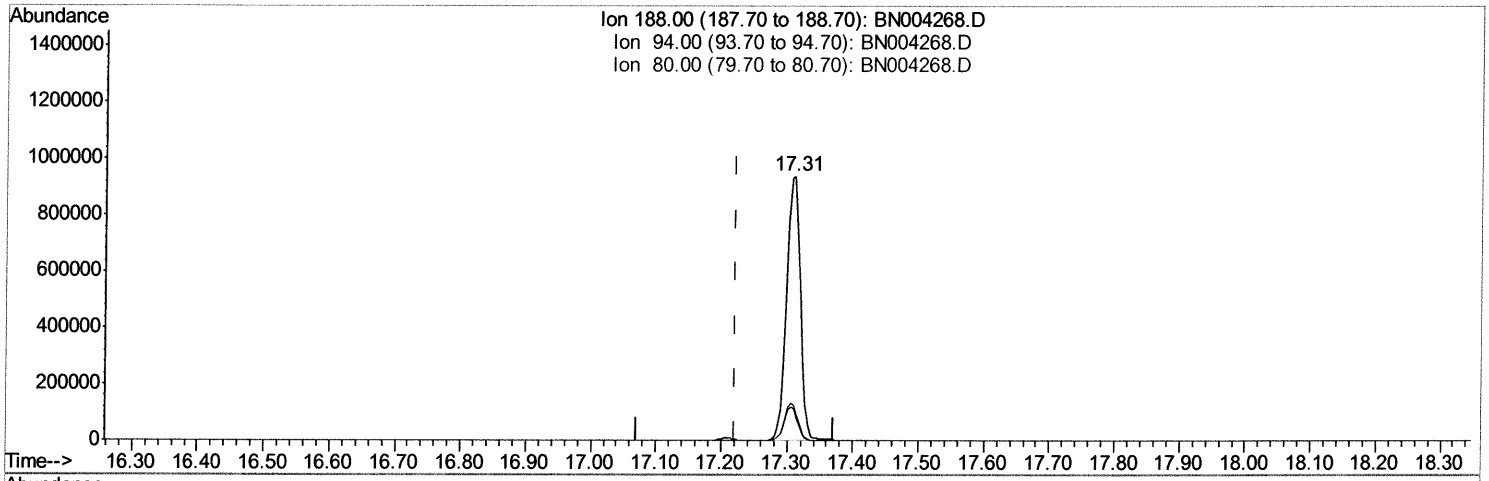

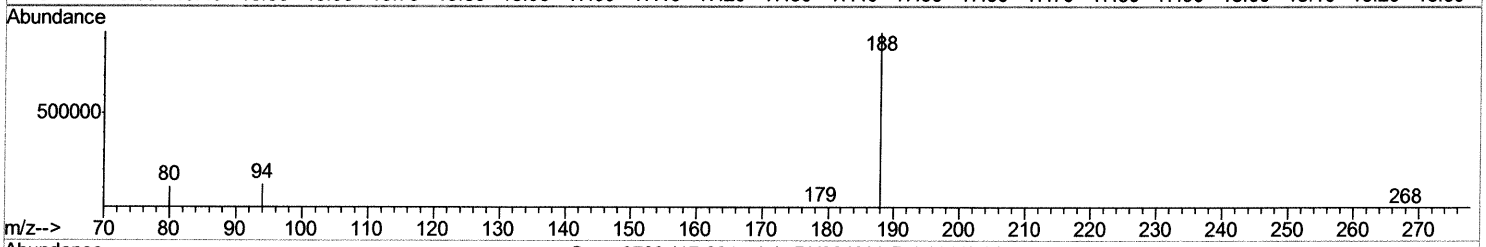

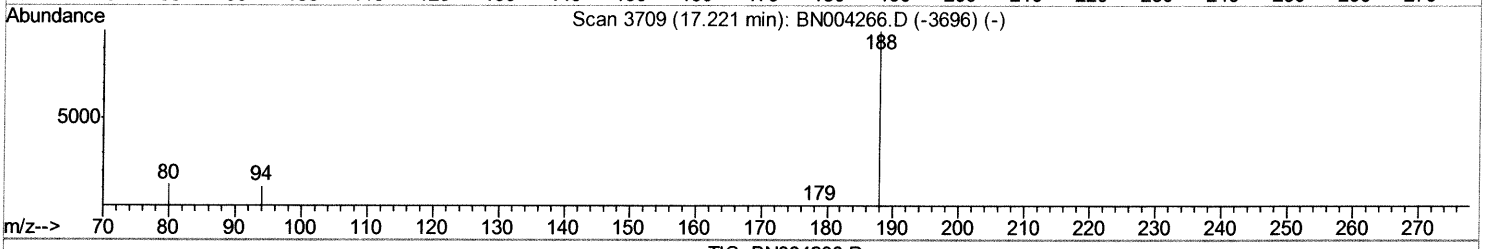

TIC: BN004268.D

(10) Phenanthrene-d10 (I)

17.310min (+0.089) 0.40ng/ul

response 1357650

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.27
80.00	12.80	11.79
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 22:20:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
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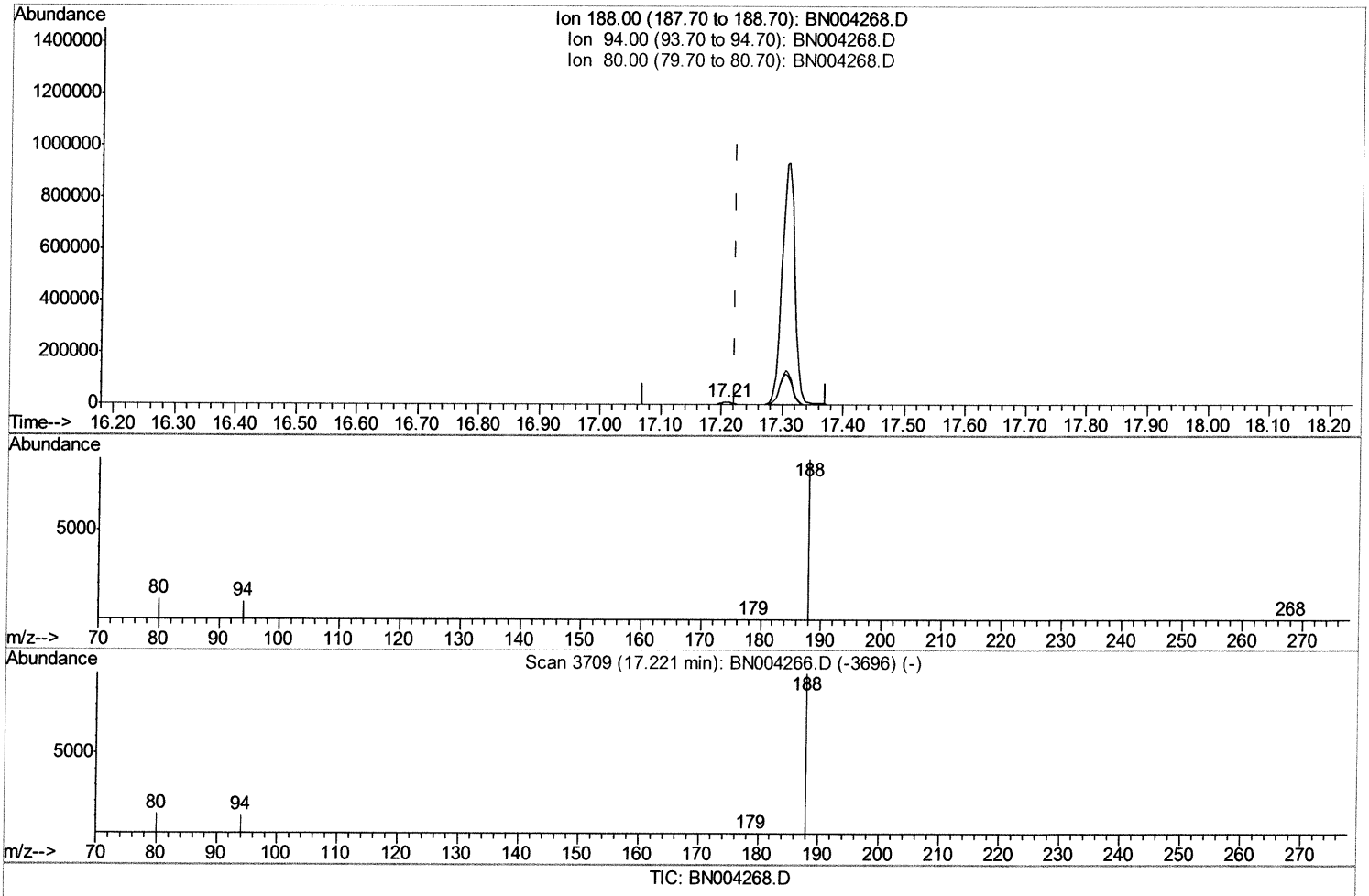

TIC: BN004268.D

(10) Phenanthrene-d10 (I)

17.209min (-0.013) 0.40ng/ul m SJ 1/2/19

response 12733

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.75
80.00	12.80	13.07
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 22:58:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
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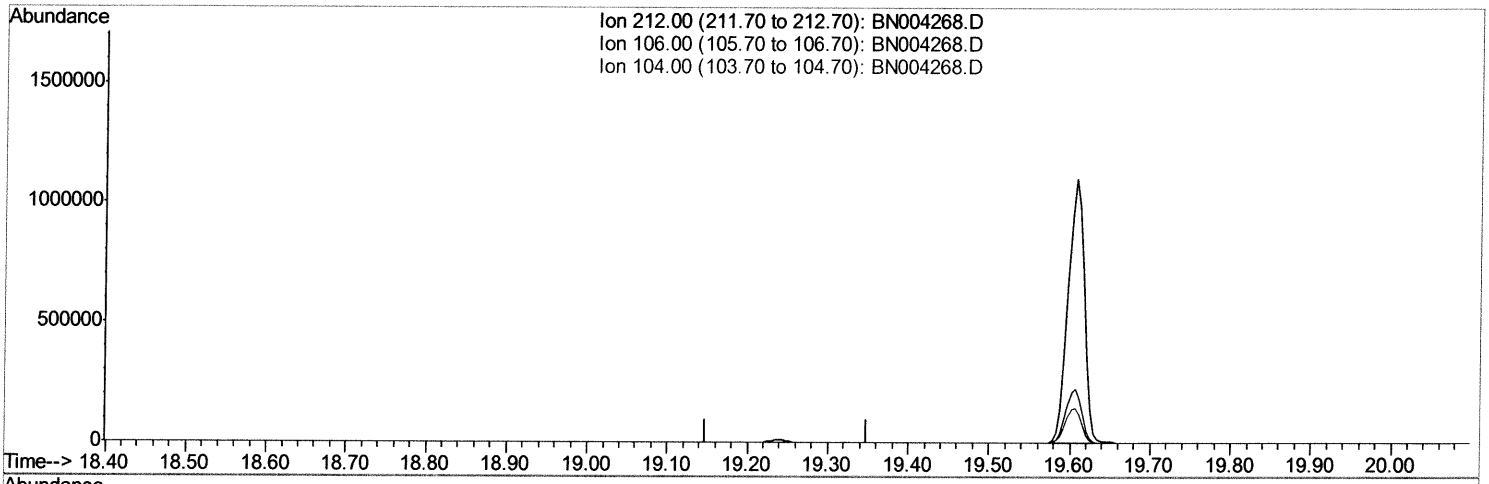

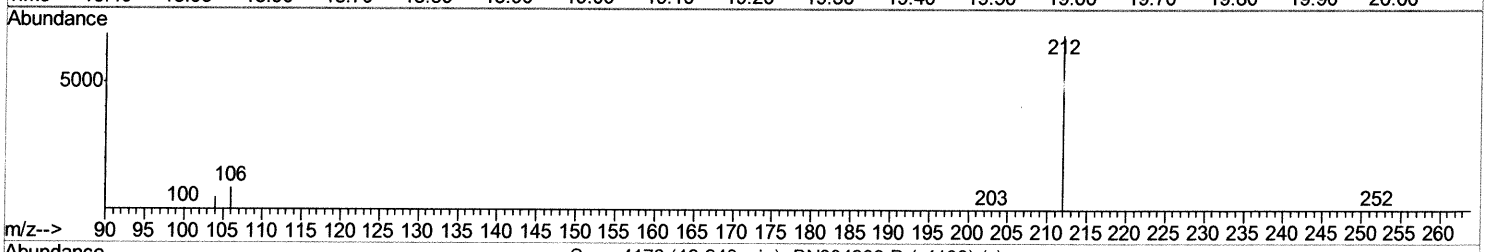

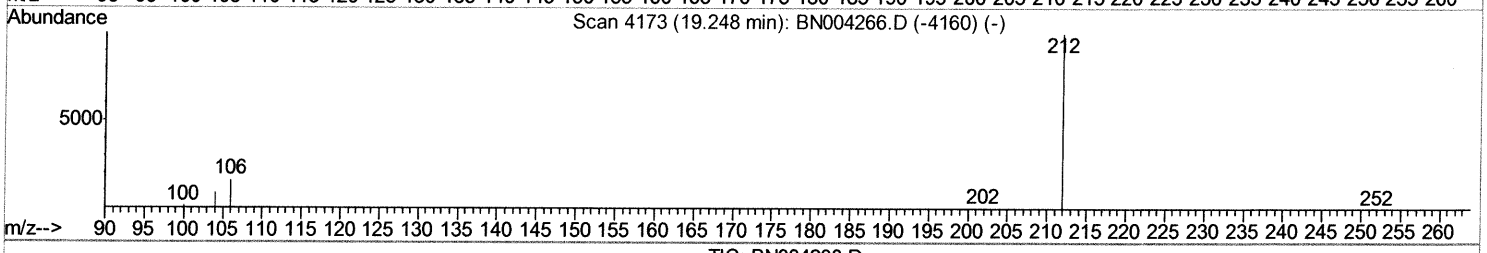

TIC: BN004268.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 22:58:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
Sohil
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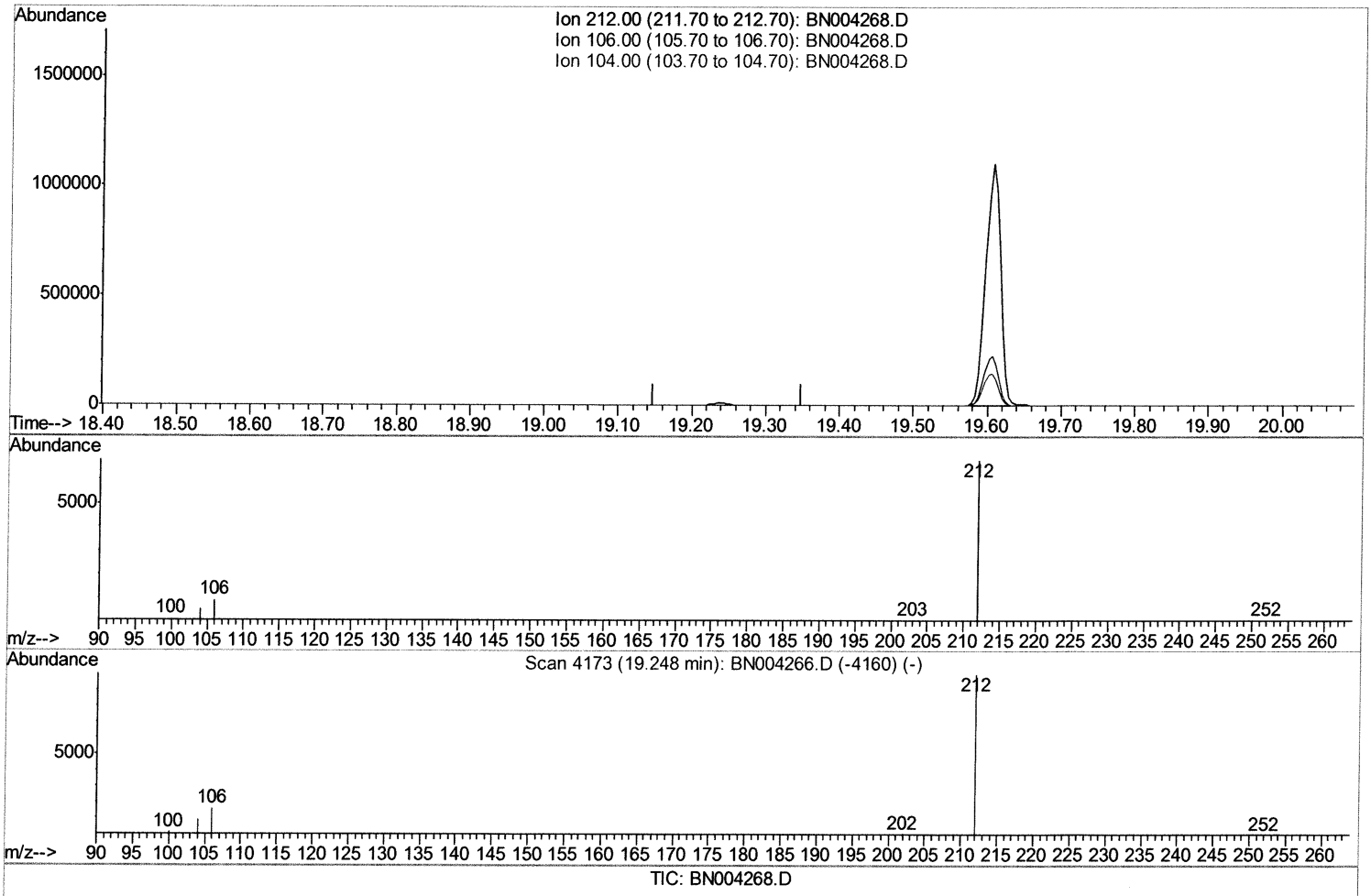

TIC: BN004268.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 22:58:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
Sohil
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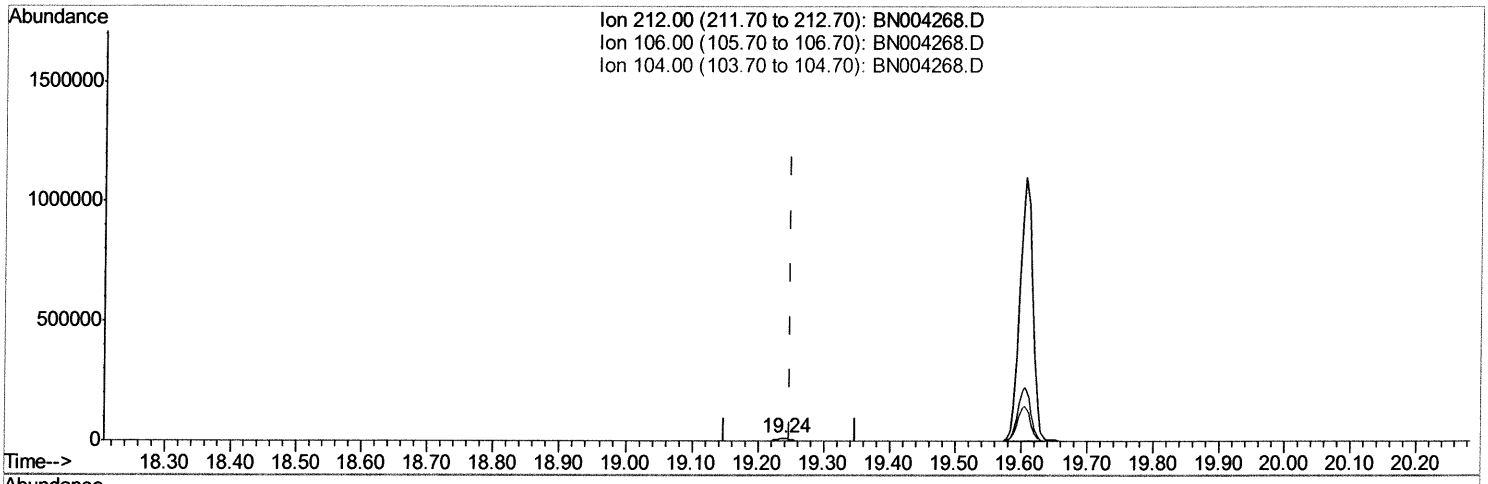

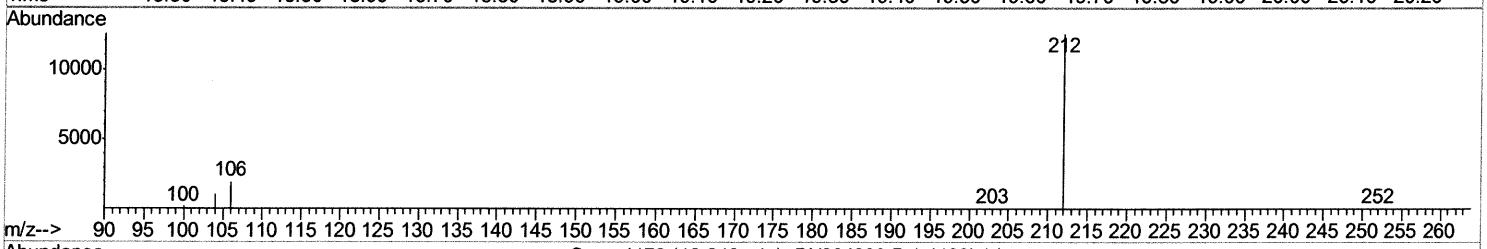

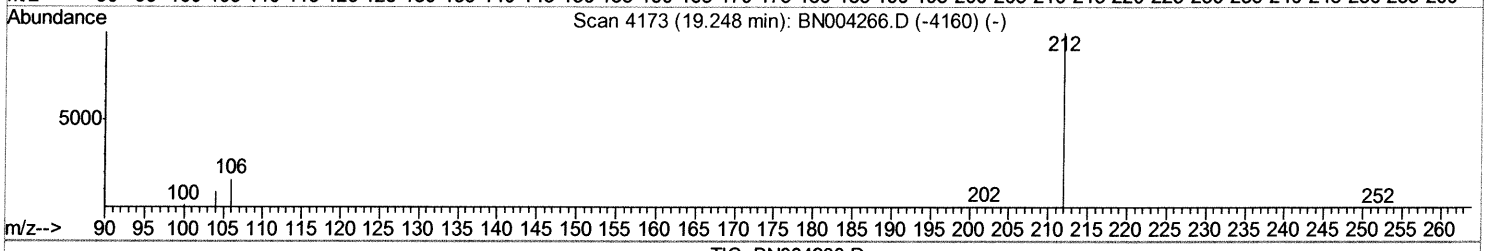

TIC: BN004268.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.46ng/ul m SJ 1/2/19

response 17121

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 23:10:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
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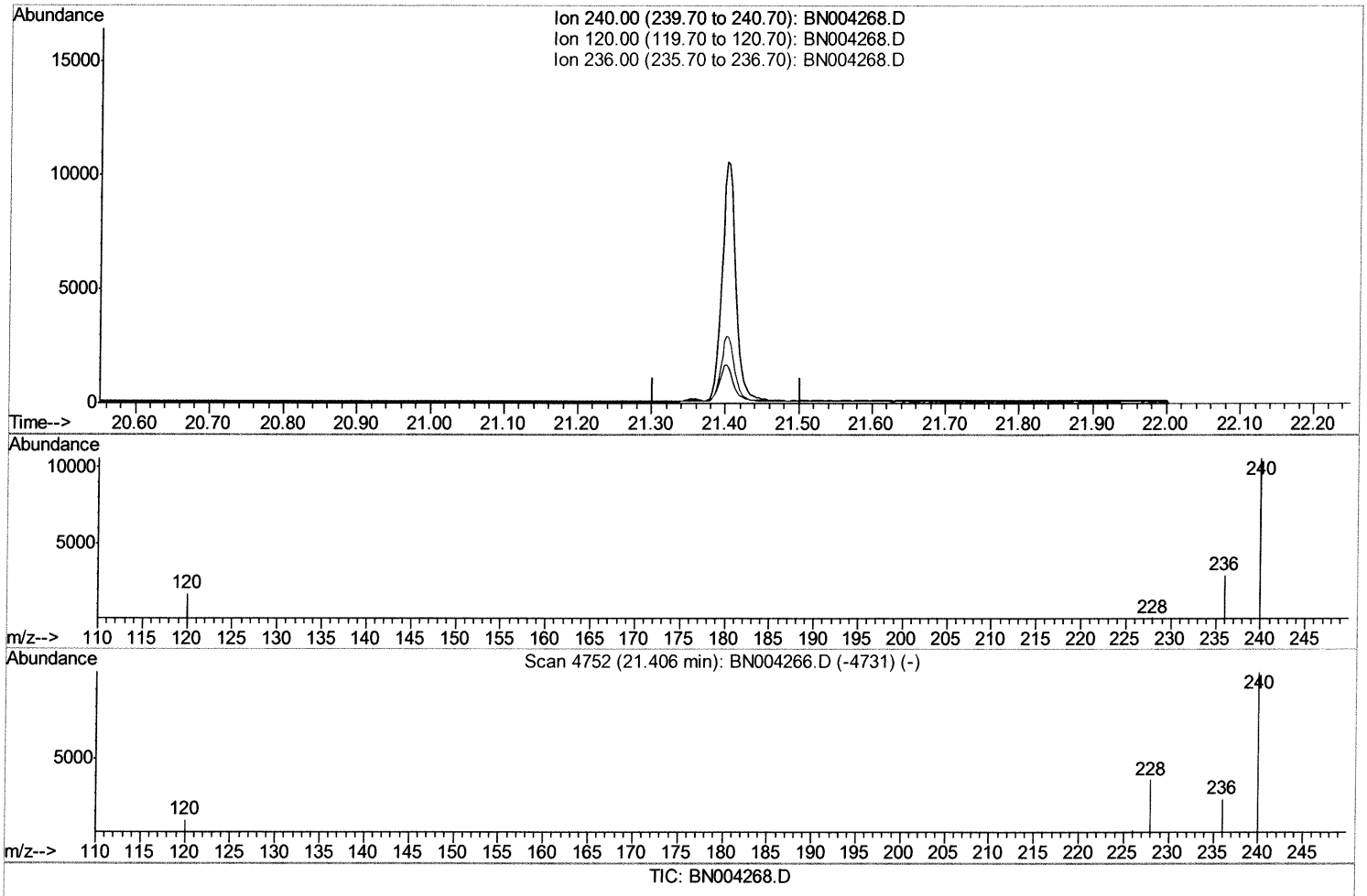


TIC: BN004268.D

(16) Chrysene-d12 (I)

21.403min (-21.403) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

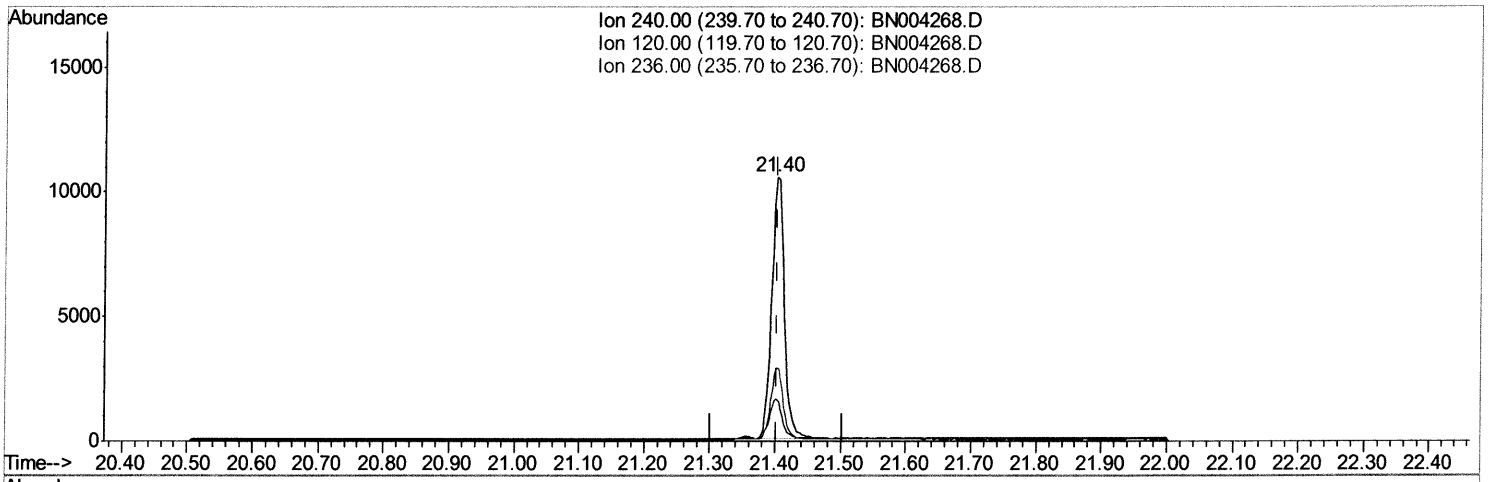
Quantitation Report (Qedit)

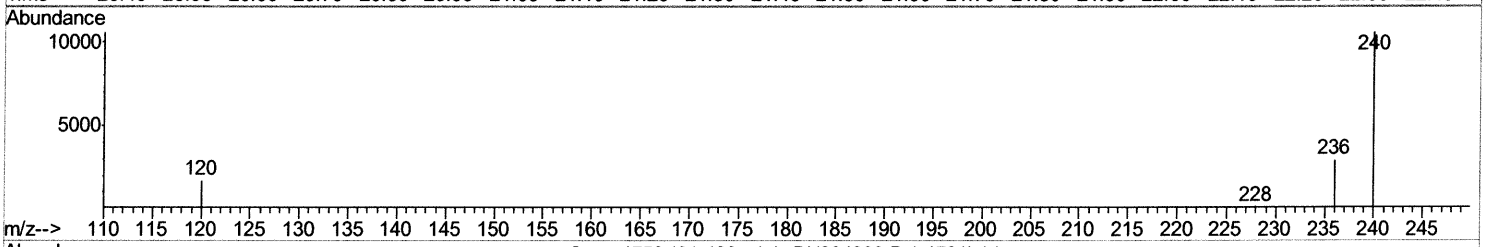
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

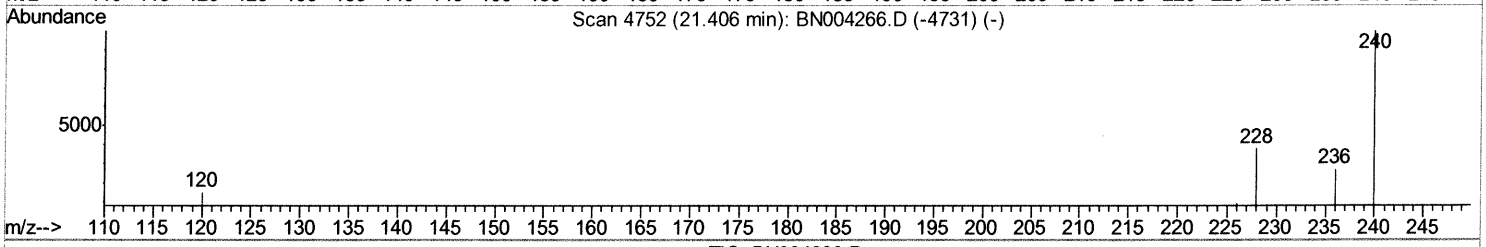
Quant Time: Dec 28 23:10:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
Sohil
1/2/2019 3:39:24 PM







TIC: BN004268.D

(16) Chrysene-d12 (I)

21.401min (-0.001) 0.40ng/ul m SJ 1/2/19

response 14131

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.94
236.00	27.90	27.64
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 23:11:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK85

Manual Integrations APPROVED
Sohil
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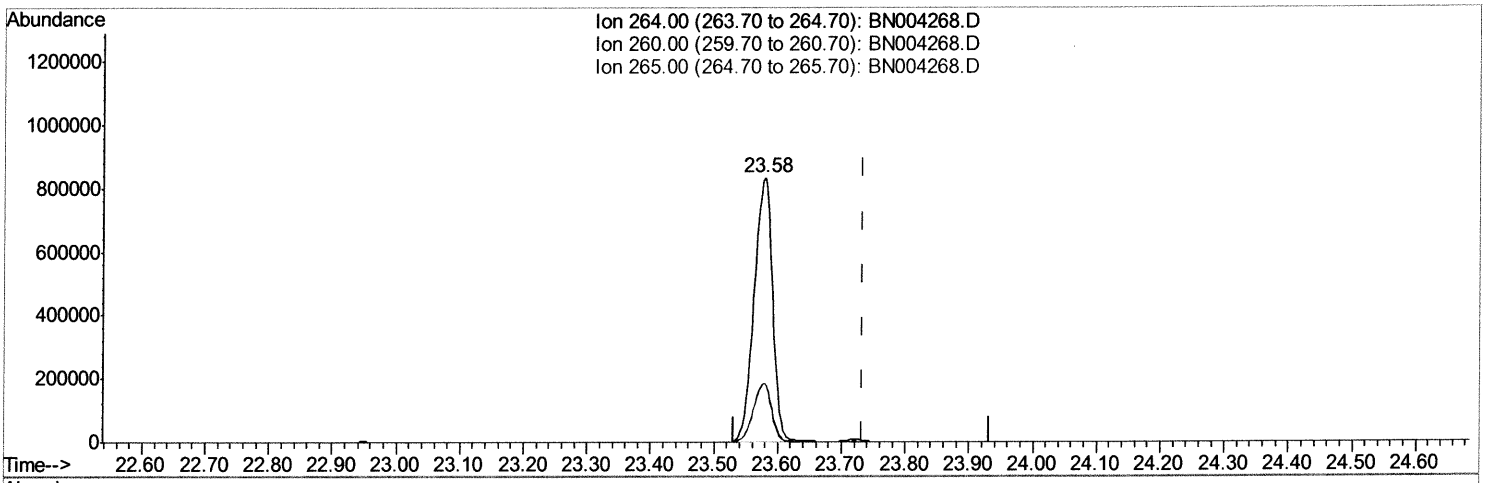

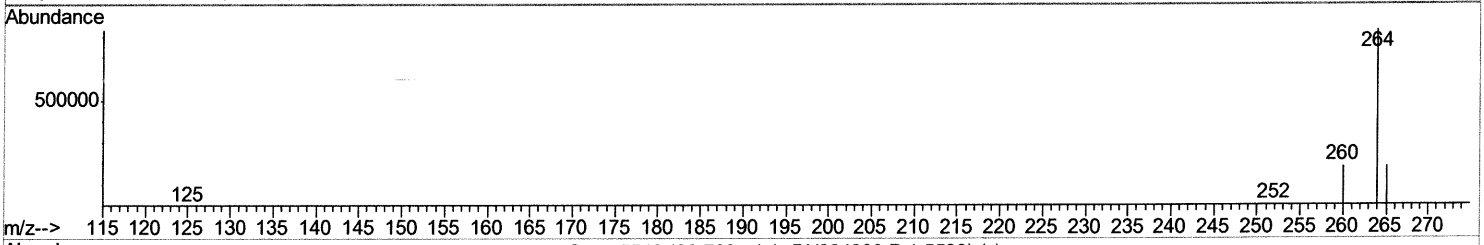

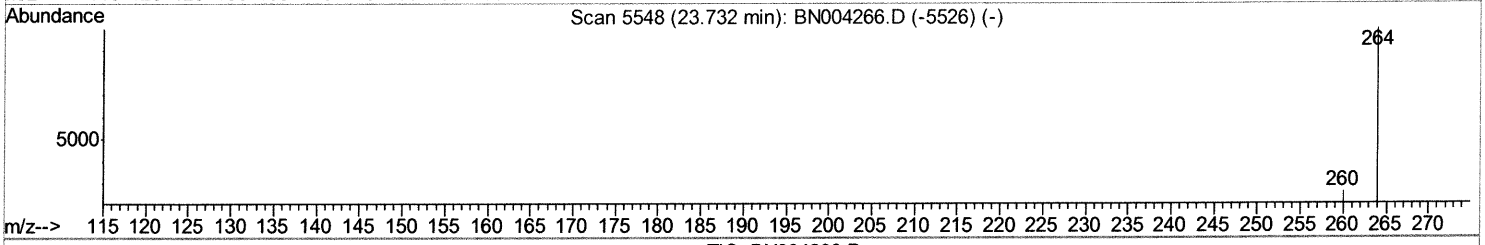

TIC: BN004268.D

(20) Perylene-d12 (I)

23.579min (-0.153) 0.40ng/ul

response 1665880

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	22.25
265.00	31.50	22.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN004268.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 23:11:41 2018
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QLast Update : Fri Dec 28 22:16:51 2018
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Instrument :
BNA_N
ClientSampleId :
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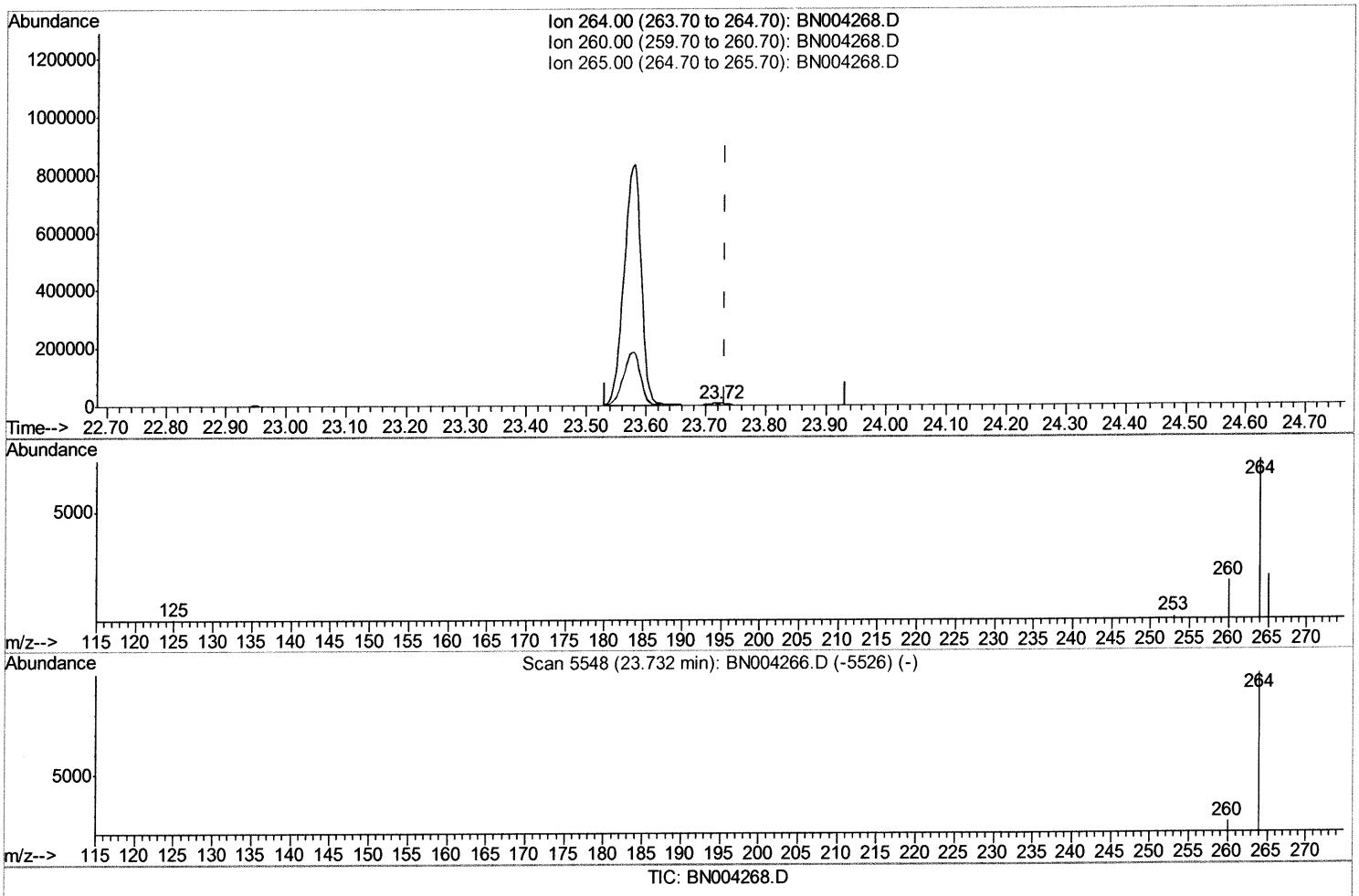
Manual Integrations APPROVED
Sohil
1/2/2019 3:39:24 PM



(20) Perylene-d12 (I)

23.722min (-0.010) 0.40ng/ul m SJ 1/2/19

response 12291

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.77
265.00	31.50	29.35
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004268.D
Acq On : 28 Dec 2018 18:31
Operator : JU/SJ
Sample : PB115985BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 28 23:13:23 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2158	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	9574	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	5800	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	12733m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	14131m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12291m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	6163	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	17121m	0.46	ng/ul	0.00
Target Compounds						Qvalue

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

SJ
1/2/19

Instrument :
BNA_N
ClientSampleId :
SBLK85

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