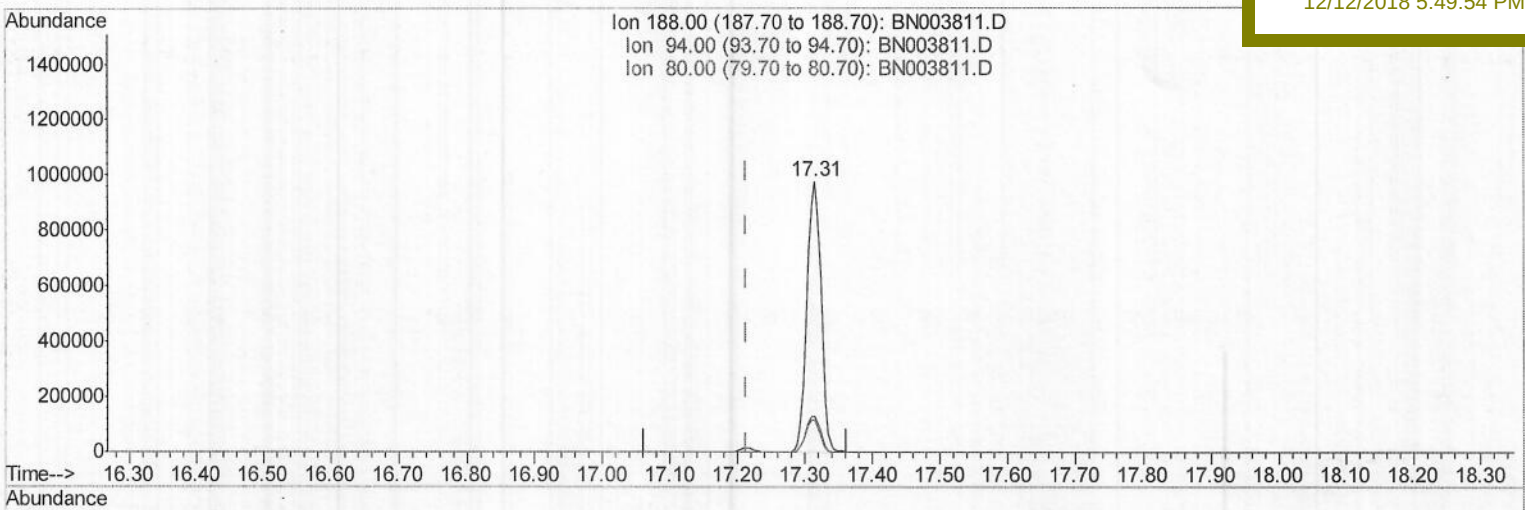
Quantitation Report (Qedit)

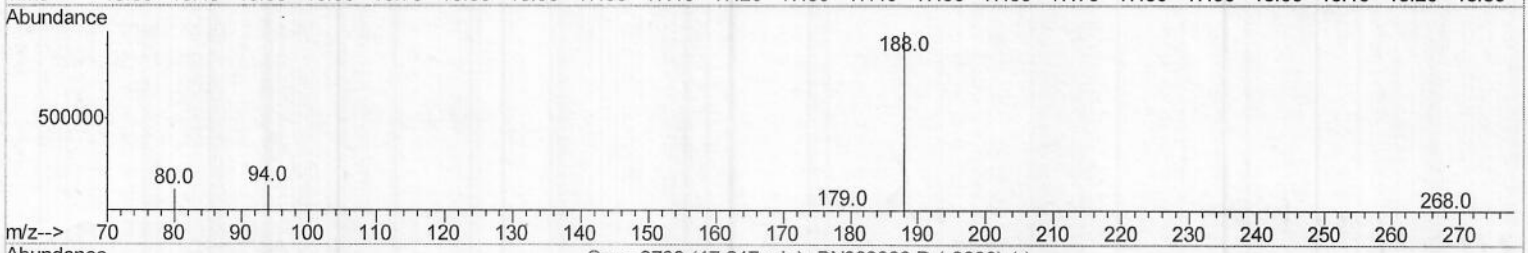
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

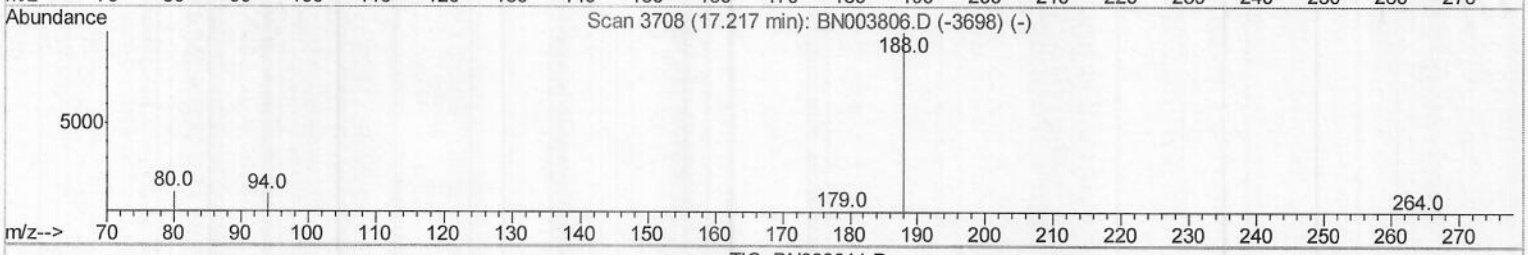
Quant Time: Dec 11 14:56:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM







TIC: BN003811.D

(10) Phenanthrene-d10 (I)

17.314min (+0.101) 0.40ng/ul

response 1425490

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.41#
80.00	11.60	11.96
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
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Misc :
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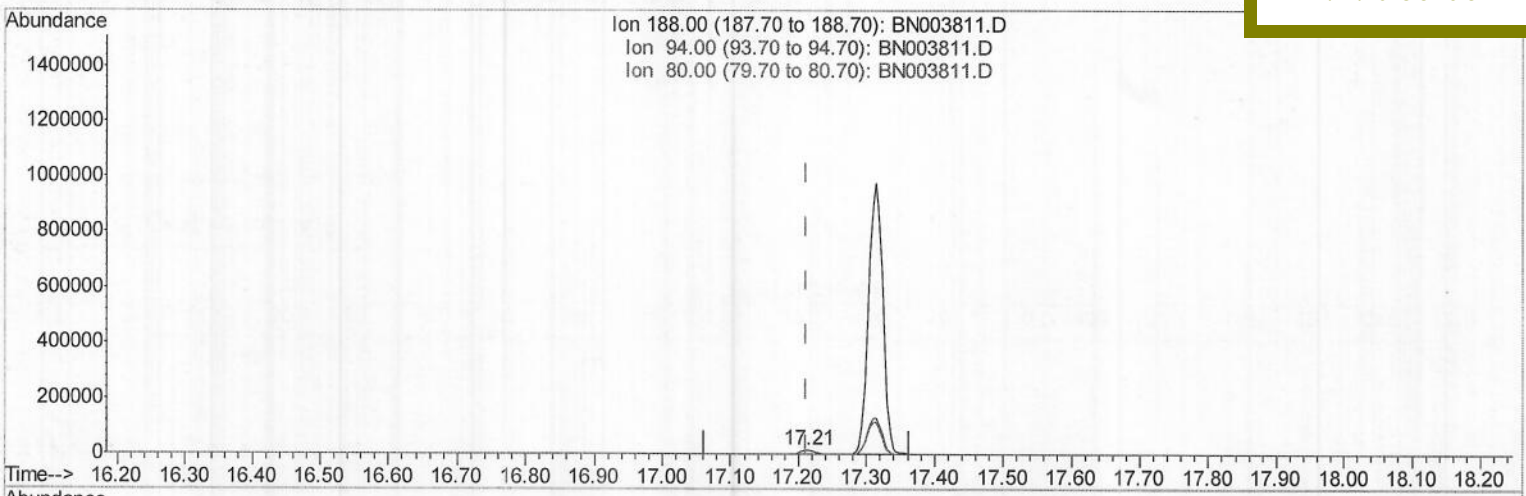
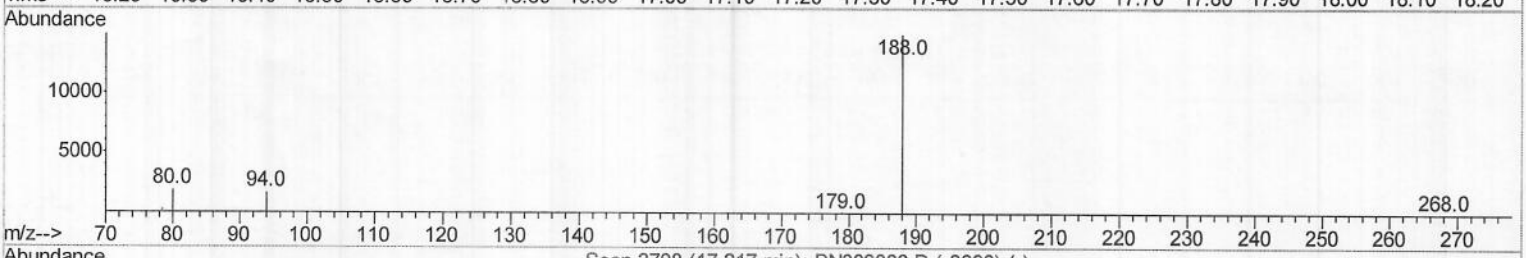
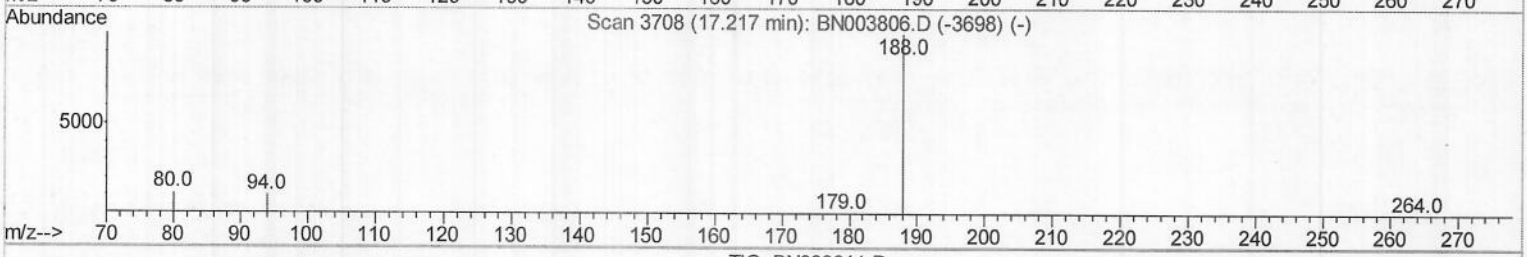
Quant Time: Dec 11 14:56:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM







TIC: BN003811.D

(10) Phenanthrene-d10 (I)

17.213min (-0.000) 0.40ng/ul m SJ 12/12/18

response 20270

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.58
80.00	11.60	12.74
0.00	0.00	0.00

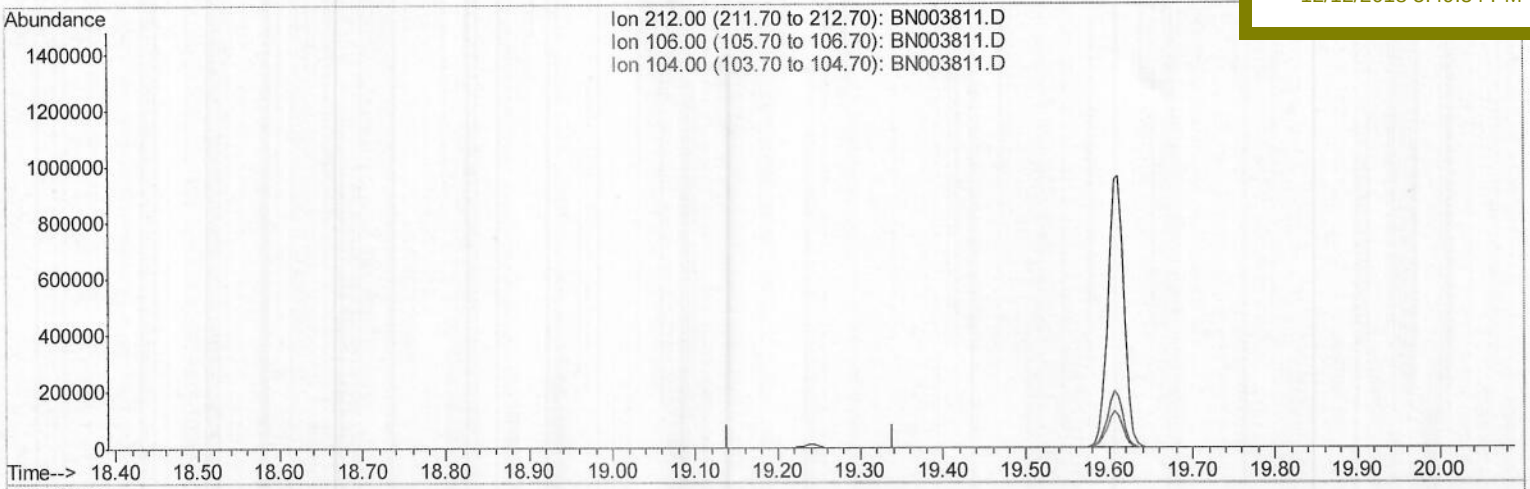
Quantitation Report (Qedit)

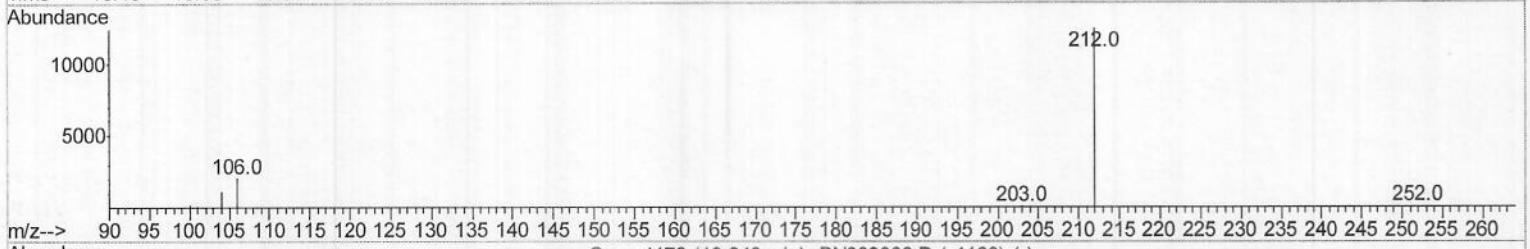
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

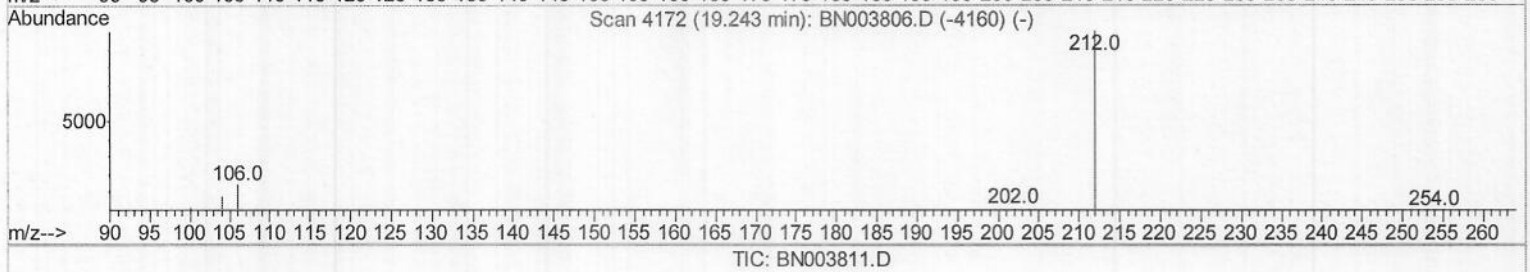
Quant Time: Dec 11 15:17:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM







TIC: BN003811.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 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

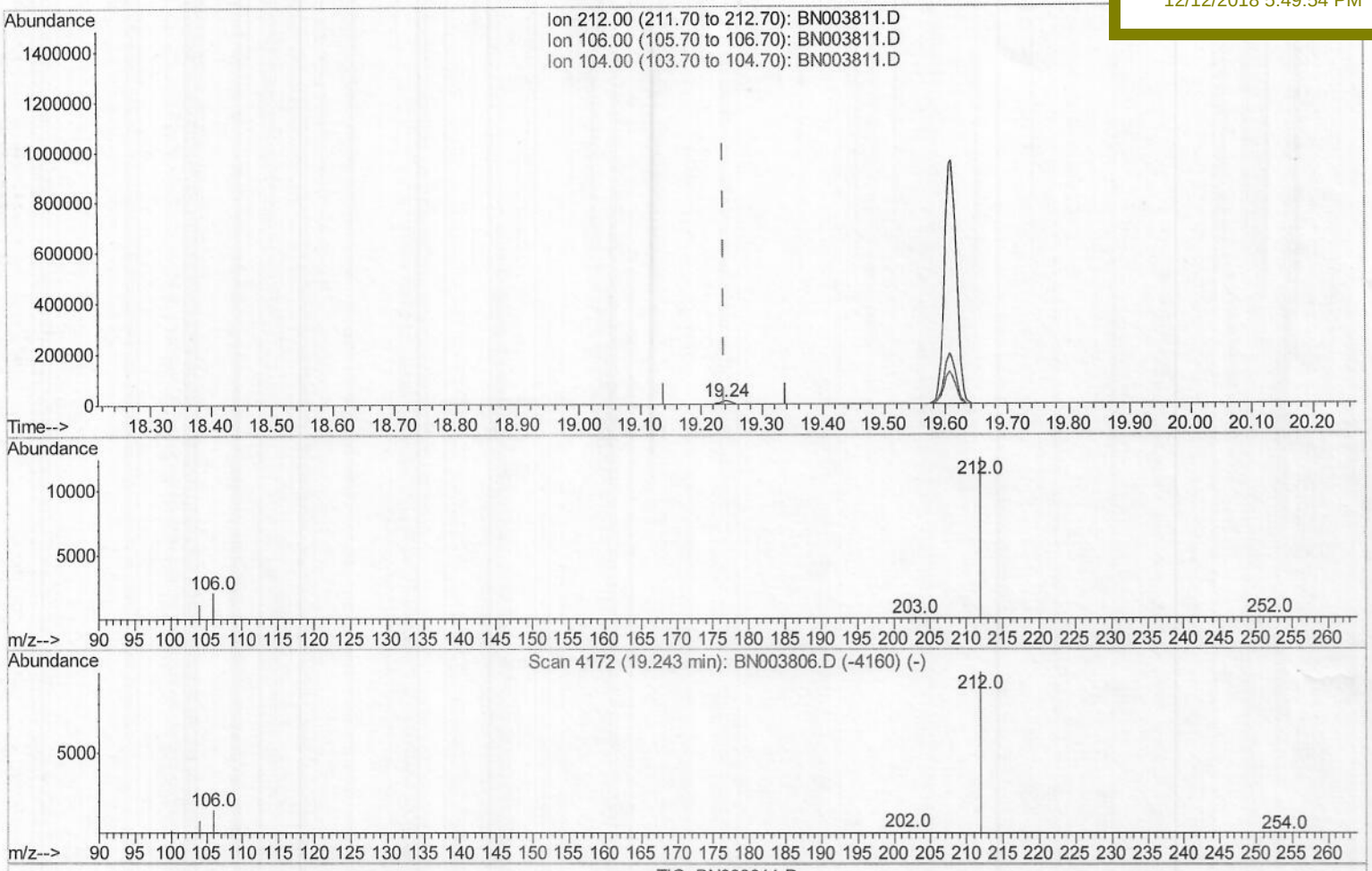
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 11 15:17:48 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 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM



TIC: BN003811.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.28ng/ul m

response 16746

SJ 12/12/18

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

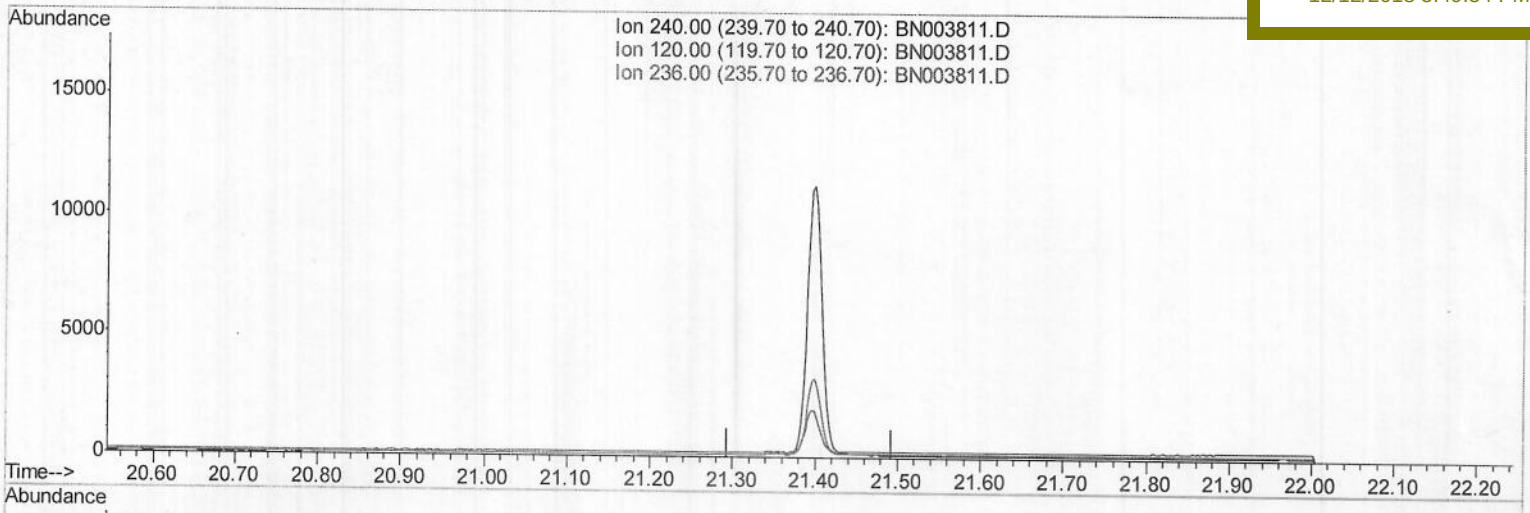
Quantitation Report (Qedit)

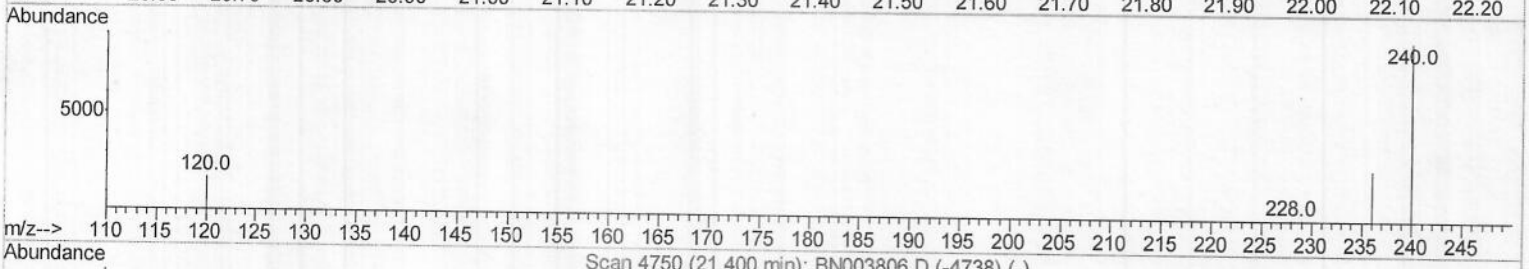
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

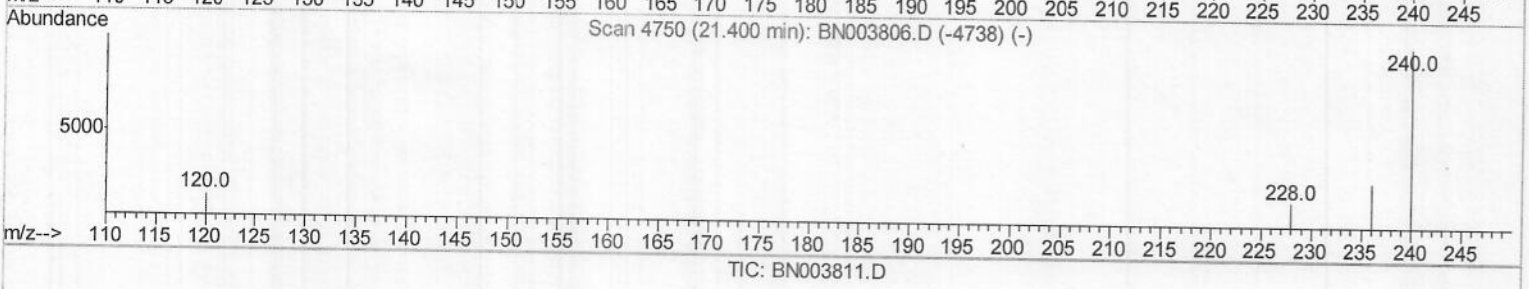
Quant Time: Dec 11 15:17:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM







(16) Chrysene-d12 (I)

21.394min (-21.394) 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

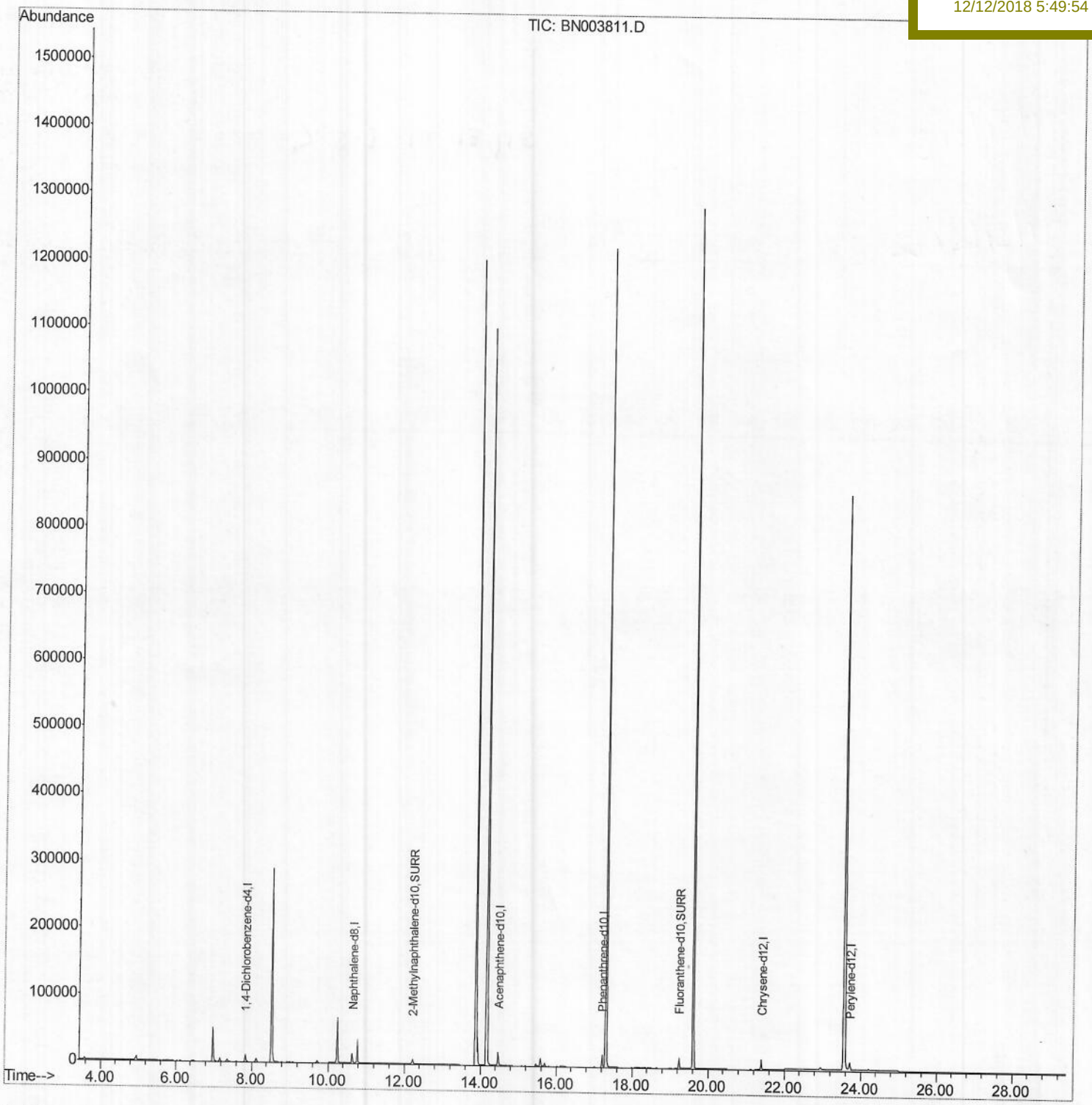
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 11 15:19:12 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 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 11 15:17:48 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 11 04:22:54 2018
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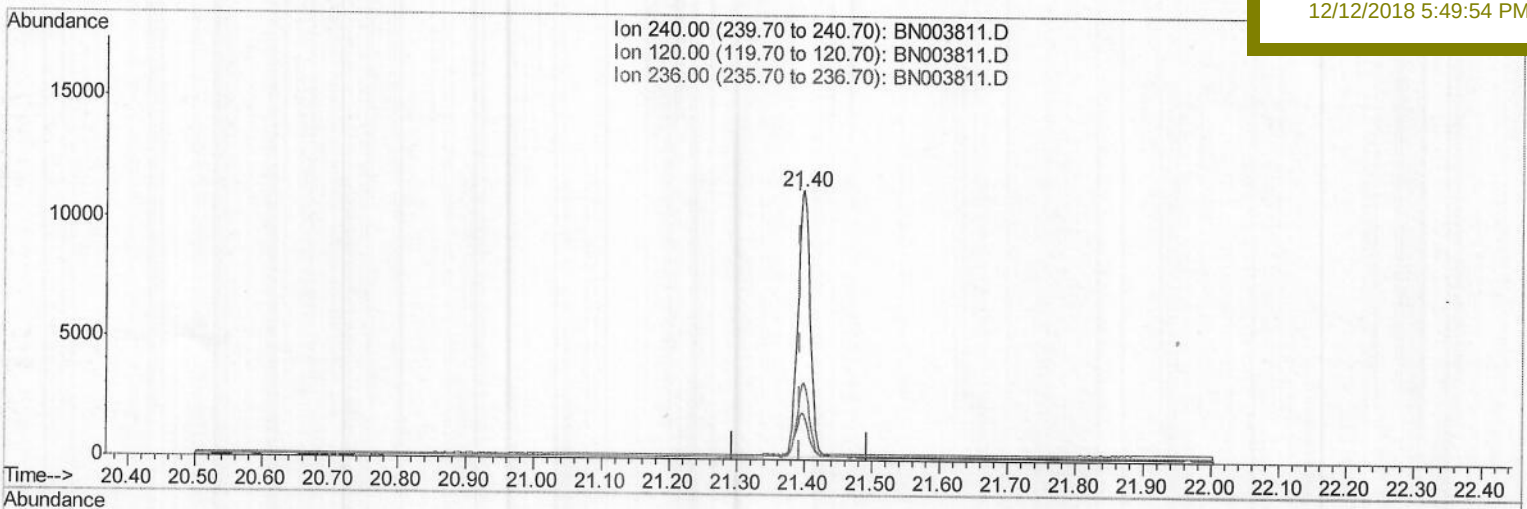
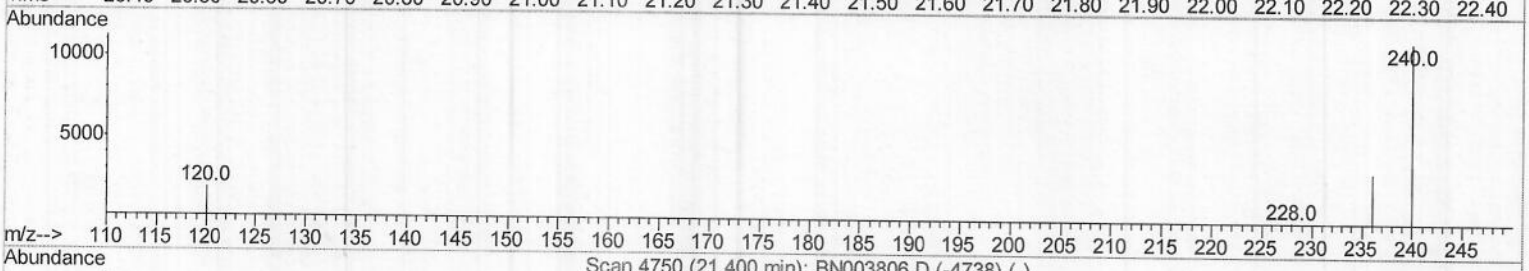
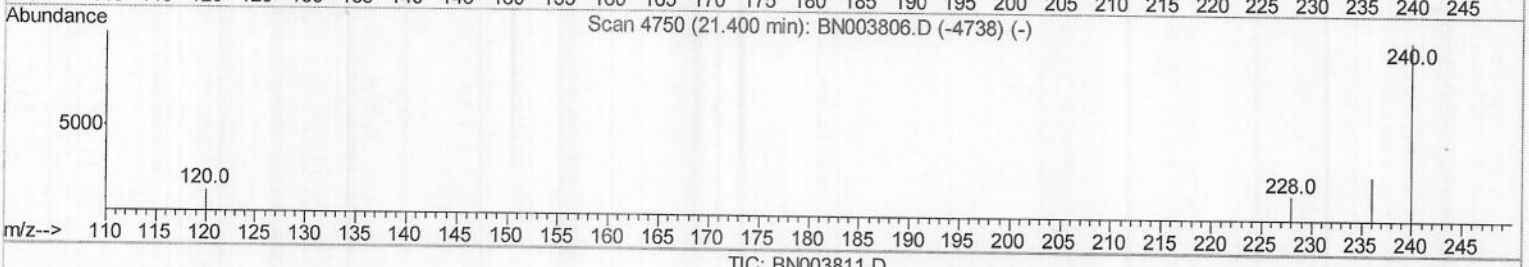
Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM







TIC: BN003811.D

(16) Chrysene-d12 (I)

21.400min (+0.006) 0.40ng/ul m SJ 12/12/18

response 13930

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.70
236.00	27.60	28.63
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003811.D
Acq On : 11 Dec 2018 13:04
Operator : JU/SJ
Sample : J6137-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J10

Manual Integrations APPROVED
Sohil
12/12/2018 5:49:54 PM

Quant Time: Dec 11 15:19:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5064	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20315	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	10647	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	20270m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13930m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	15925	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9839	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16746m	0.28	ng/ul	0.00
Target Compounds						Qvalue

SJ 12/12/18

SJ 12/12/18

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