

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

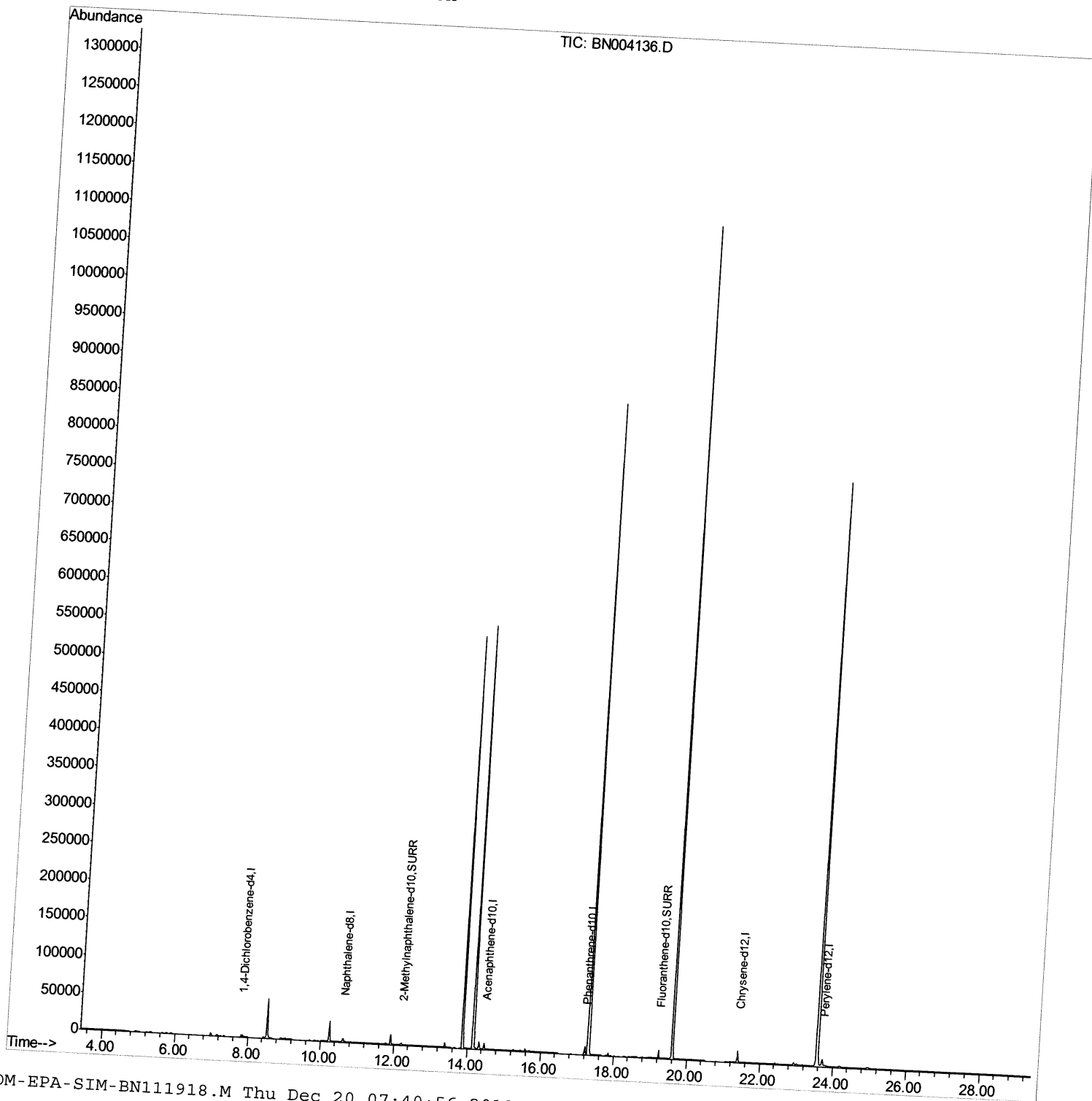
Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 20 07:43:01 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
 Data File : BN004136.D
 Acq On : 20 Dec 2018 04:25
 Operator : JU/SJ
 Sample : J6299-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

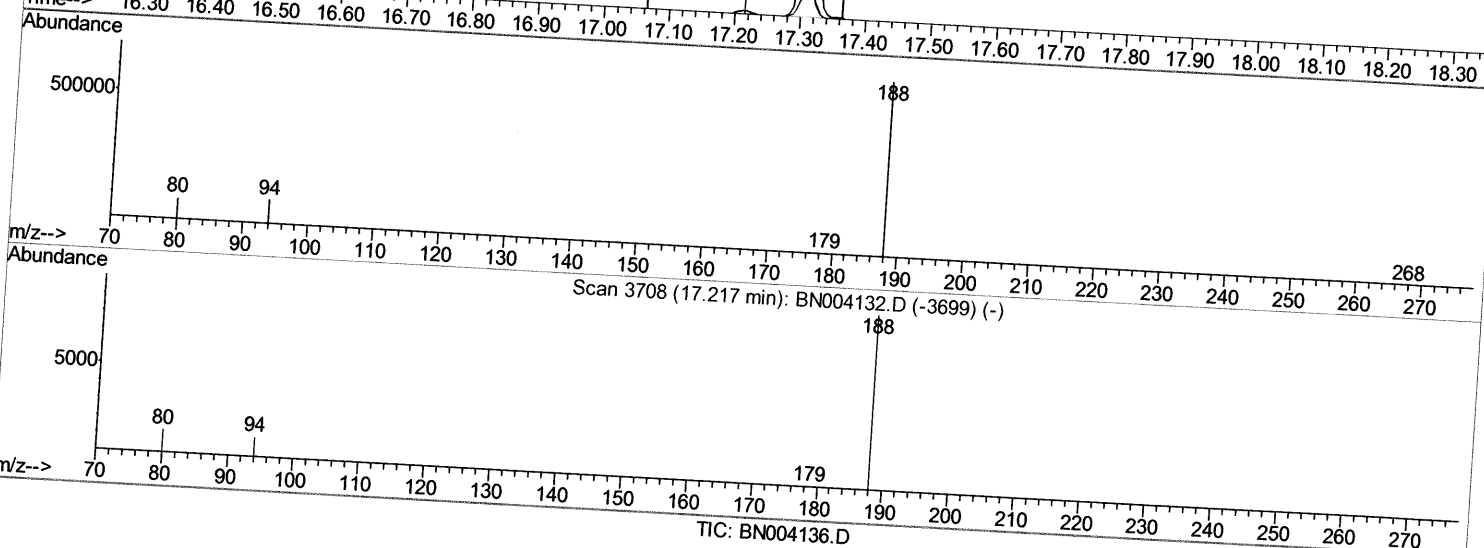
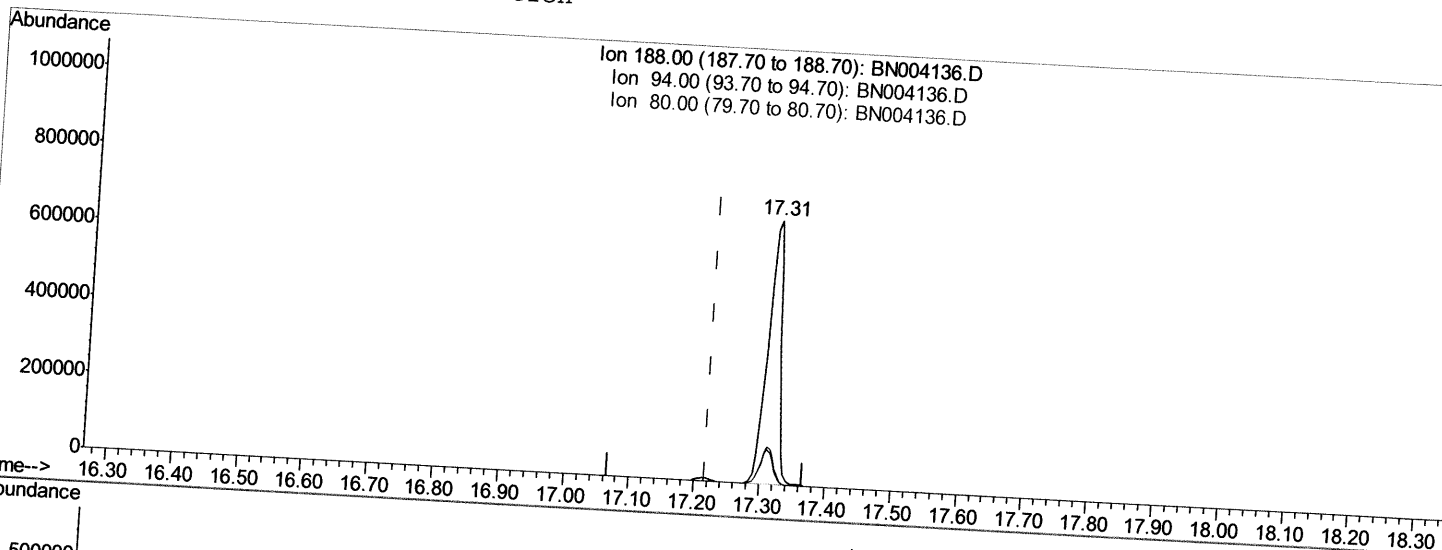
Quantitation Report (Qedit)

Instrument :
 BNA_N
 ClientSampleId :
 F9F37

Manual Integrations
 APPROVED

Sohil
 12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:20:48 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 : Thu Dec 20 07:15:48 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 946540

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.39#
80.00	11.60	11.95
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

Data File : BN004136.D

Acq On : 20 Dec 2018 04:25

Operator : JU/SJ

Sample : J6299-10

Misc :

ALS Vial : 33 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

F9F37

Manual Integrations
APPROVED

Sohil

12/20/2018 2:03:59 PM

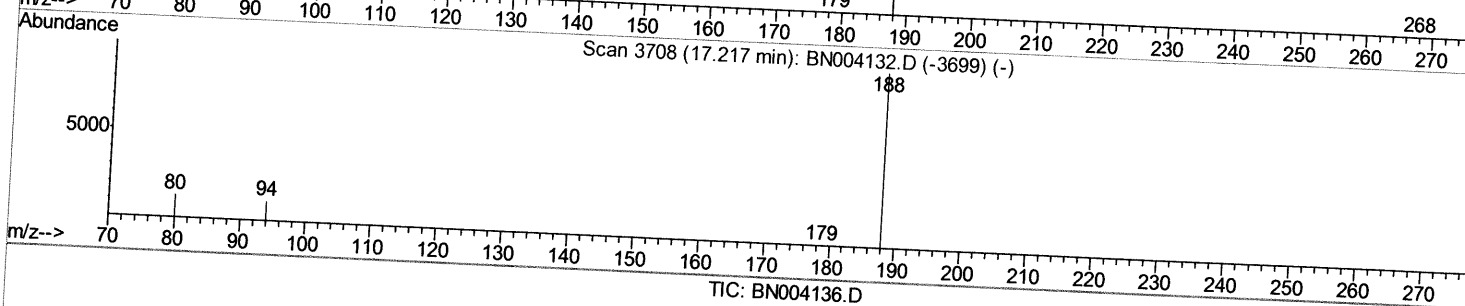
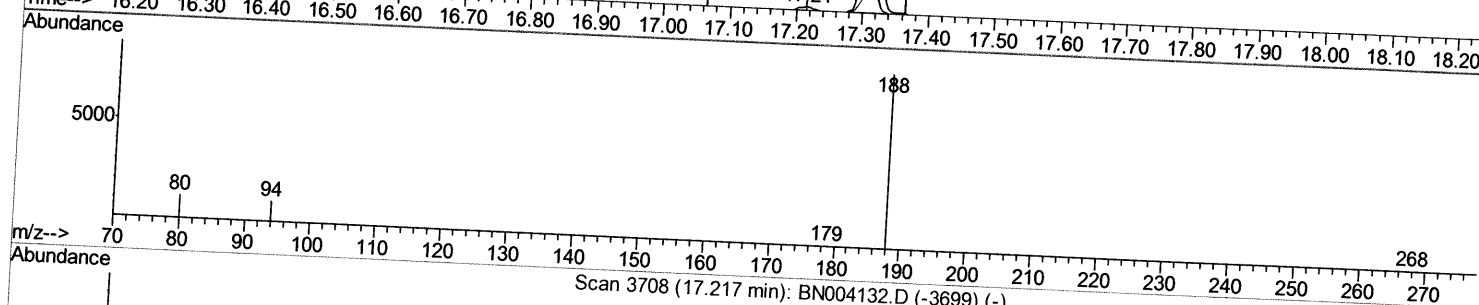
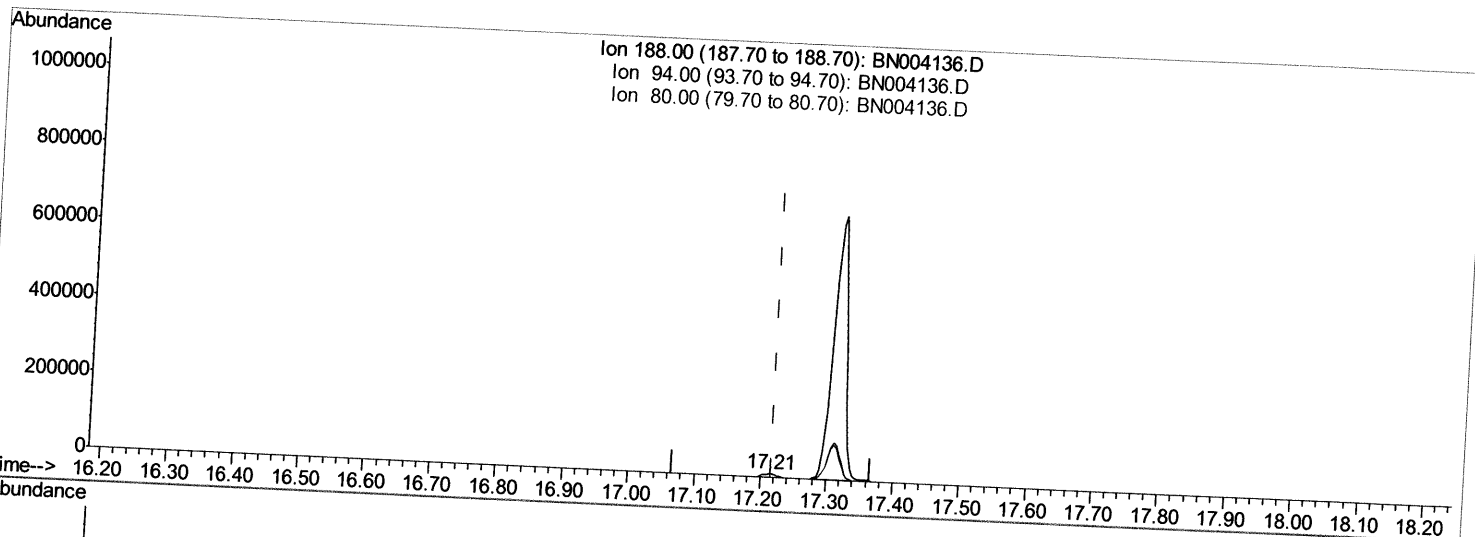
Quant Time: Dec 20 07:20:48 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Dec 20 07:15:48 2018

Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

> $\frac{SJ}{12/20/18}$

response 12332

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.93
80.00	11.60	13.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

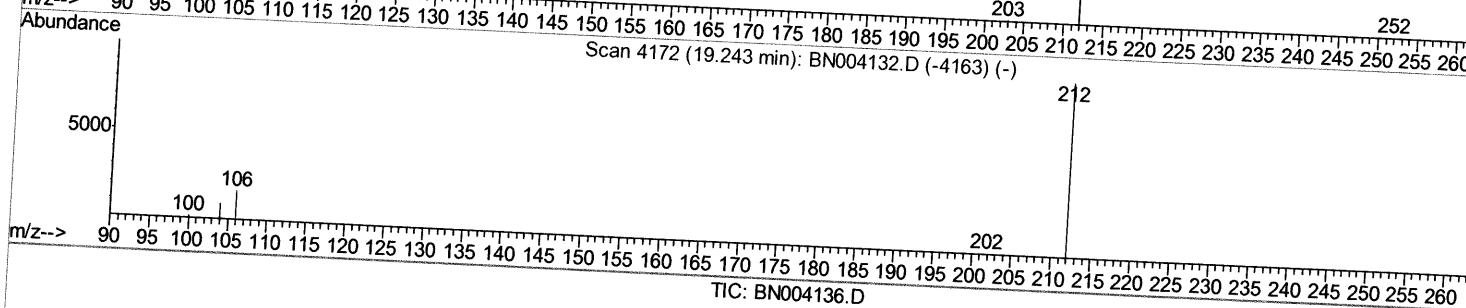
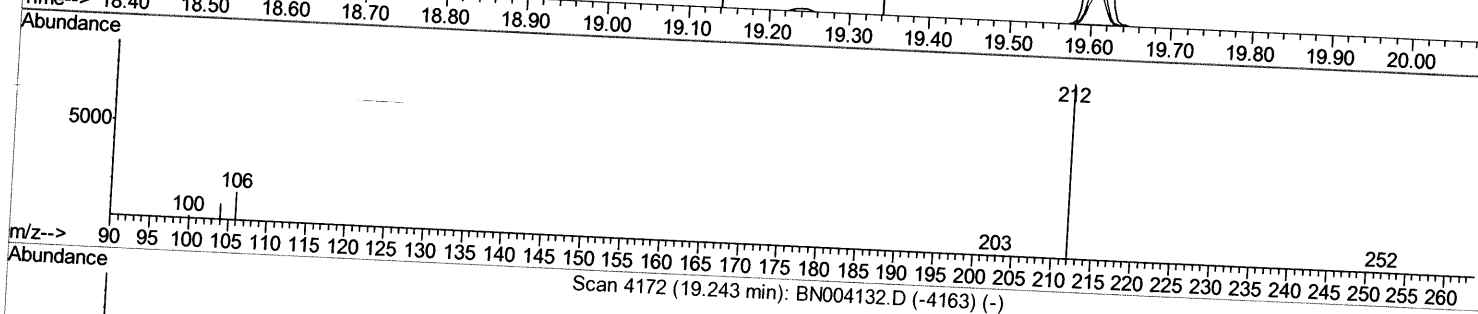
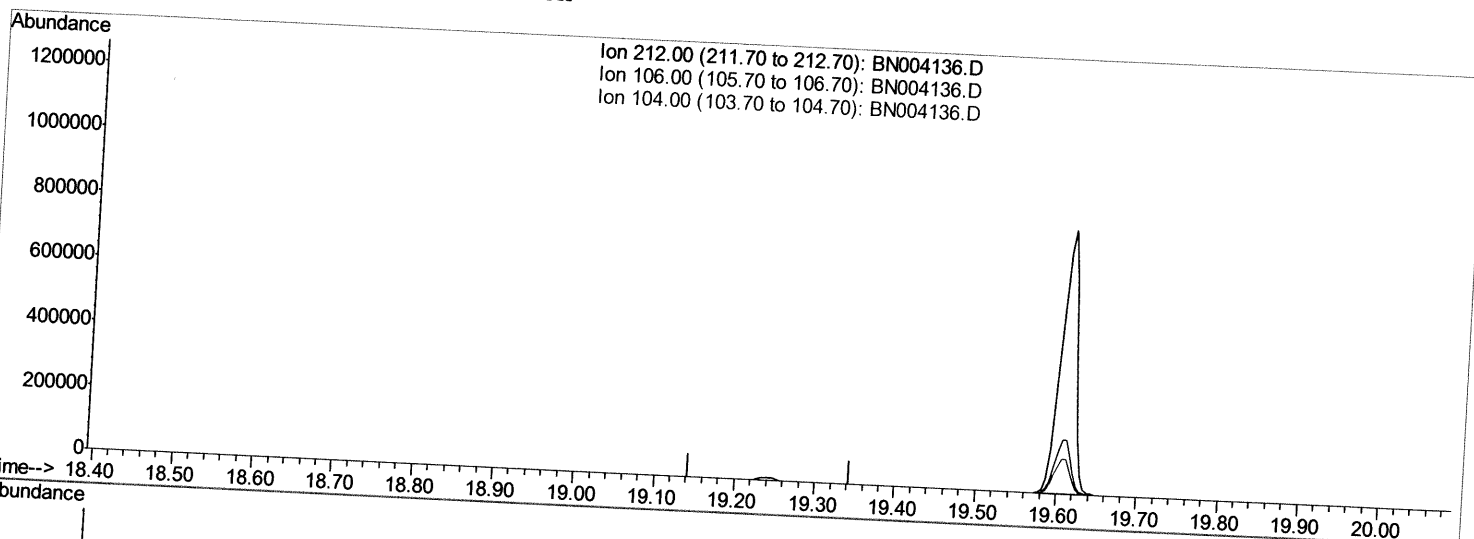
Quantitation Report (Qedit)

Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:41:12 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

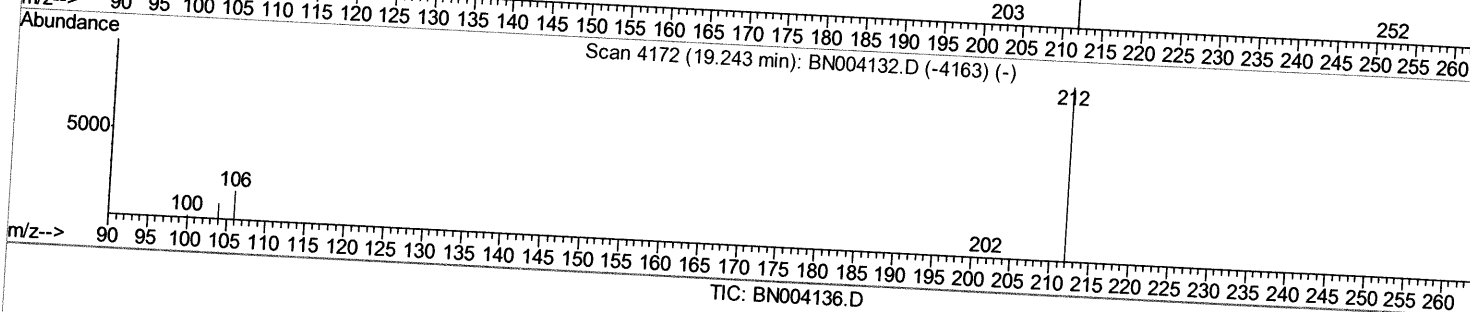
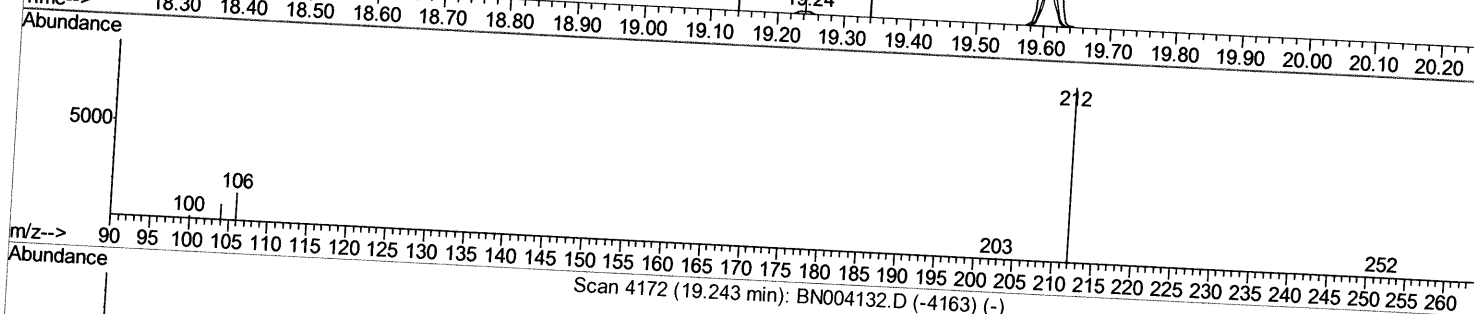
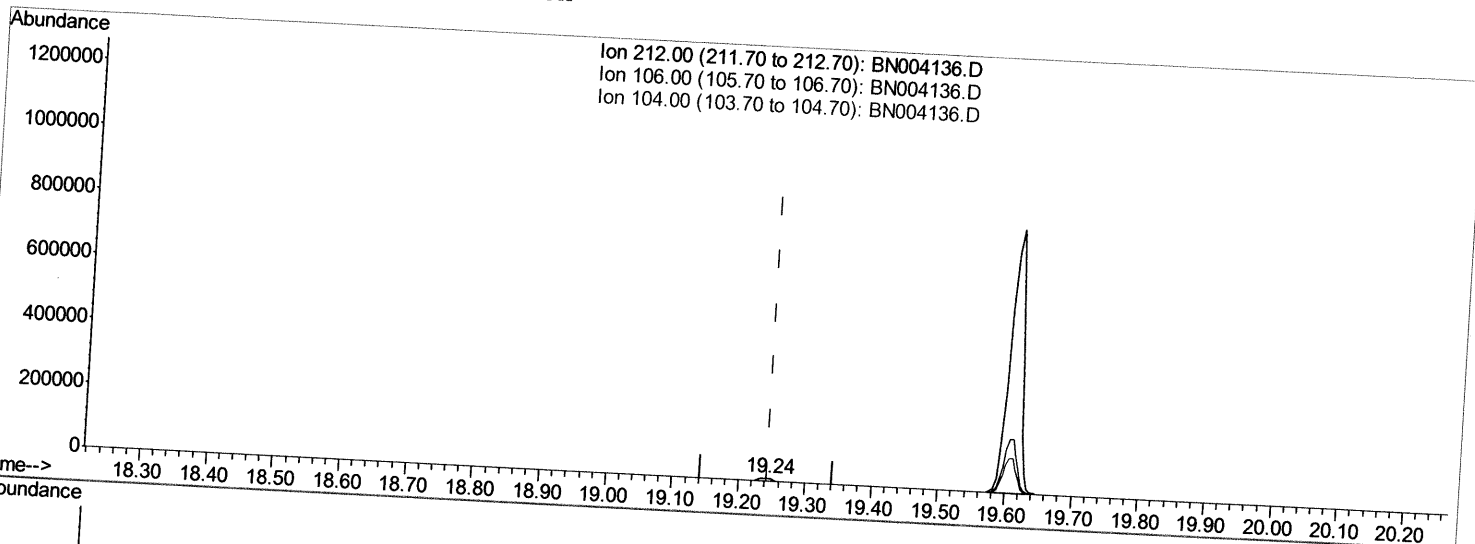
Quantitation Report (Qedit)

Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:41:12 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.35ng/ul m

response 12492

> $\frac{53}{12/20/18}$

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

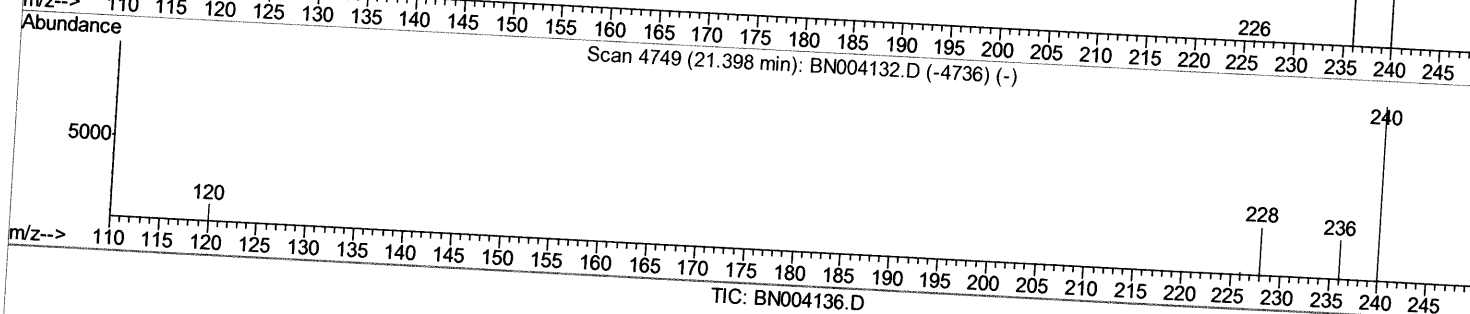
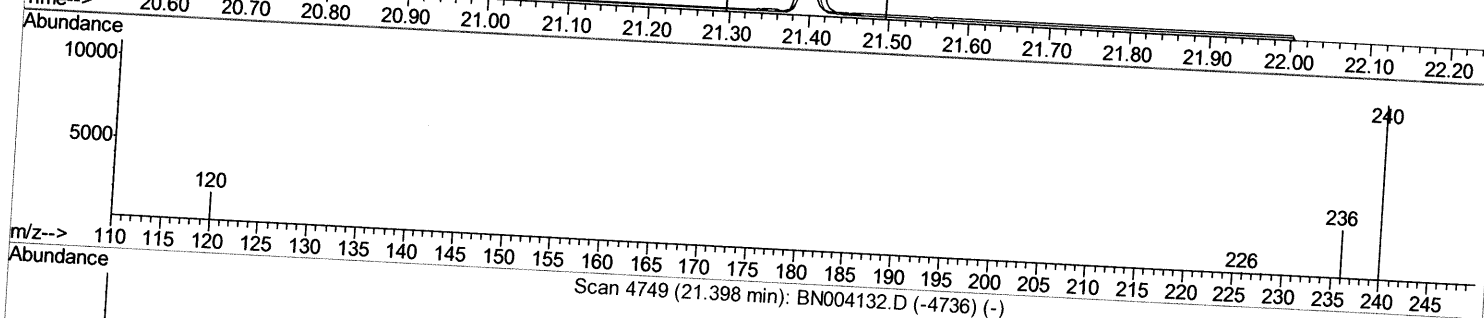
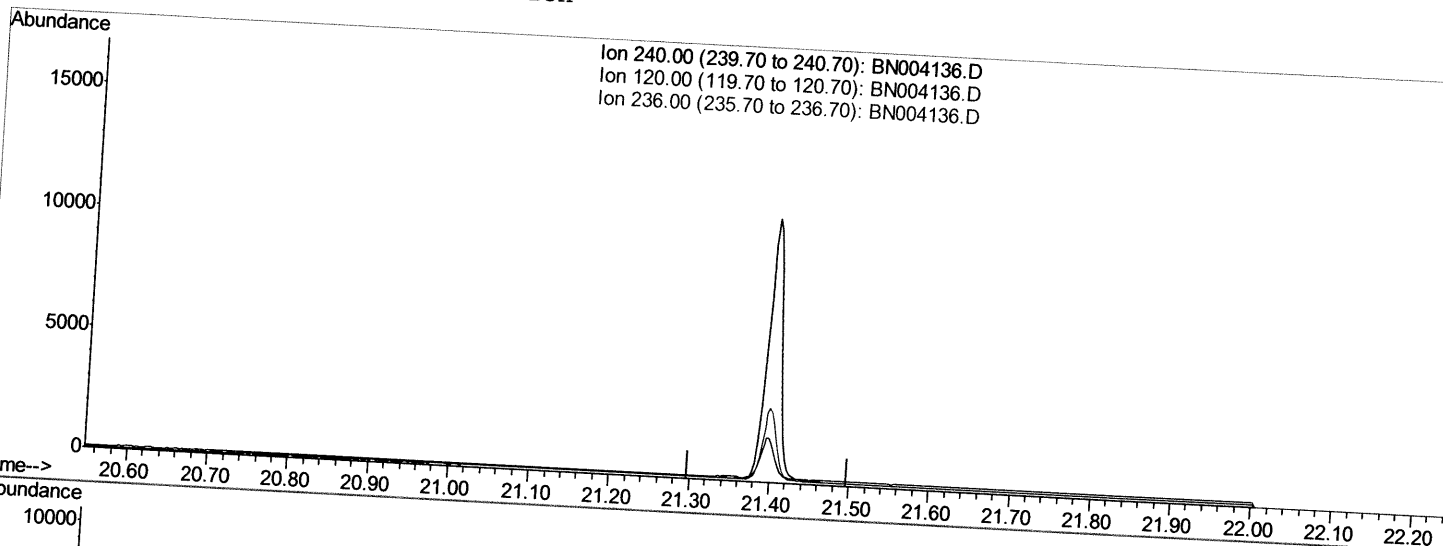
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
 Data File : BN004136.D Quantitation Report (Qedit)
 Acq On : 20 Dec 2018 04:25
 Operator : JU/SJ
 Sample : J6299-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F37

Manual Integrations
 APPROVED

Sohil
 12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:41:12 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 : Thu Dec 20 07:15:48 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.398min (-21.398) 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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

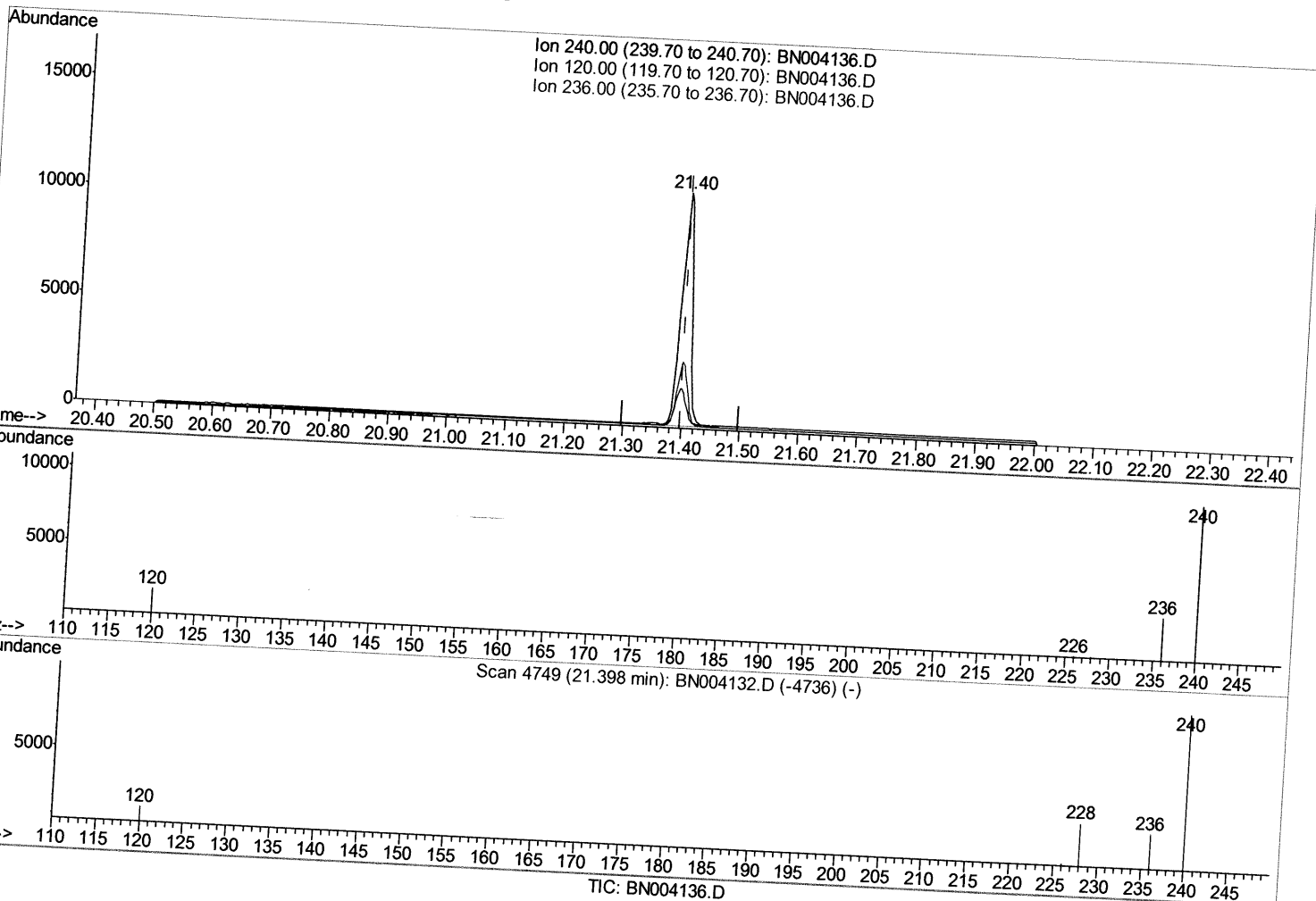
Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 20 07:41:12 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.398min (-0.000) 0.40ng/ul m

response 13335

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.70
236.00	27.60	28.06
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

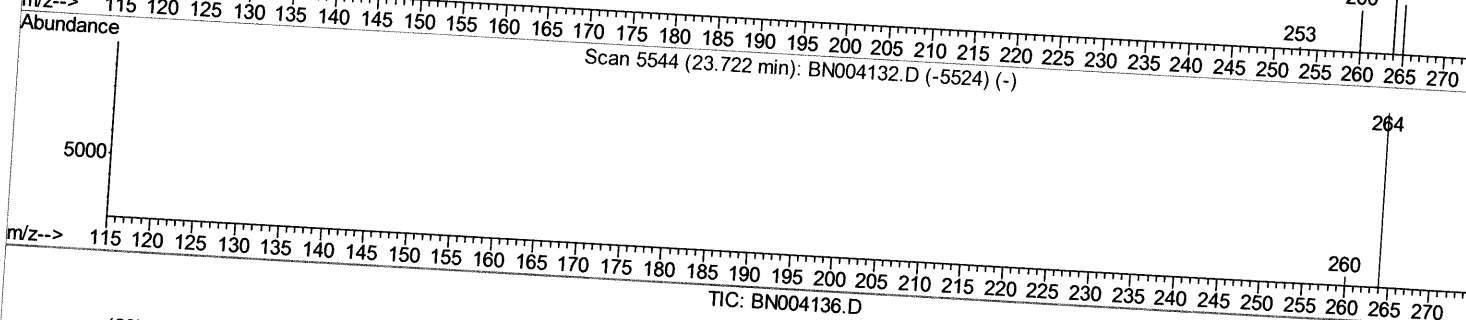
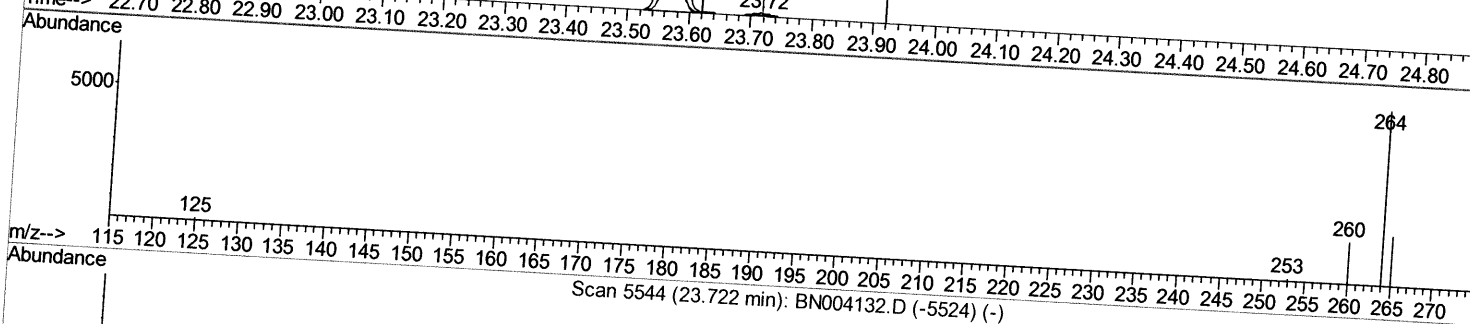
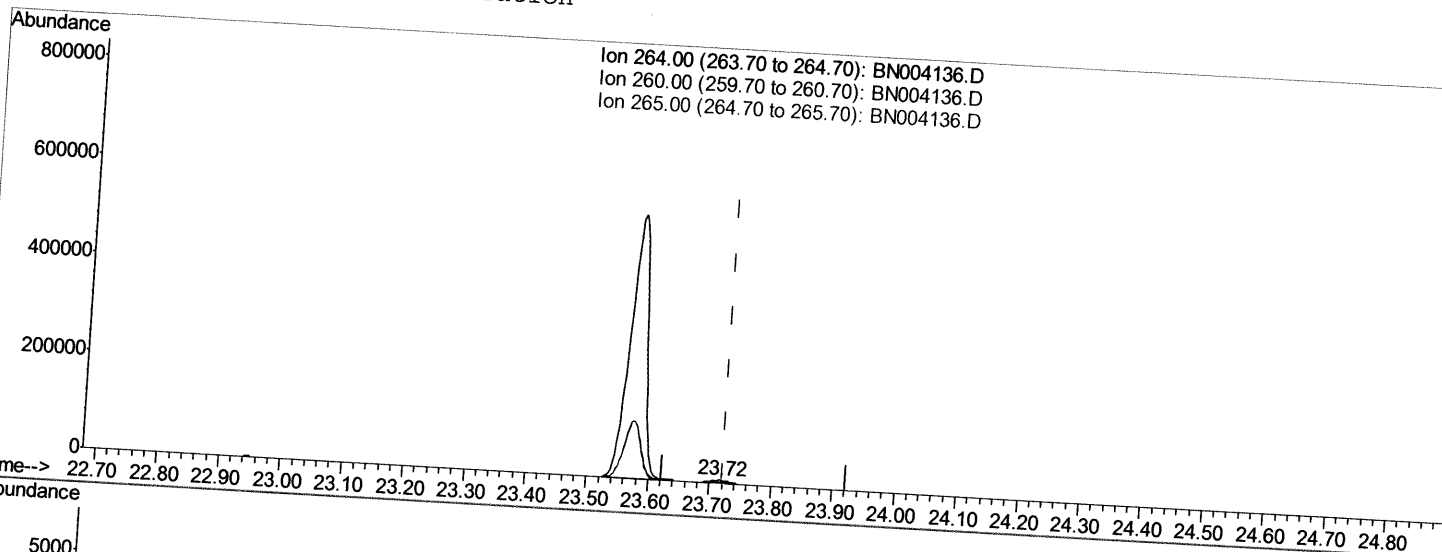
Quantitation Report (Qedit)

Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:41:59 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.716min (-0.006) 0.40ng/ul

response 13606

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.71
265.00	33.50	30.72
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

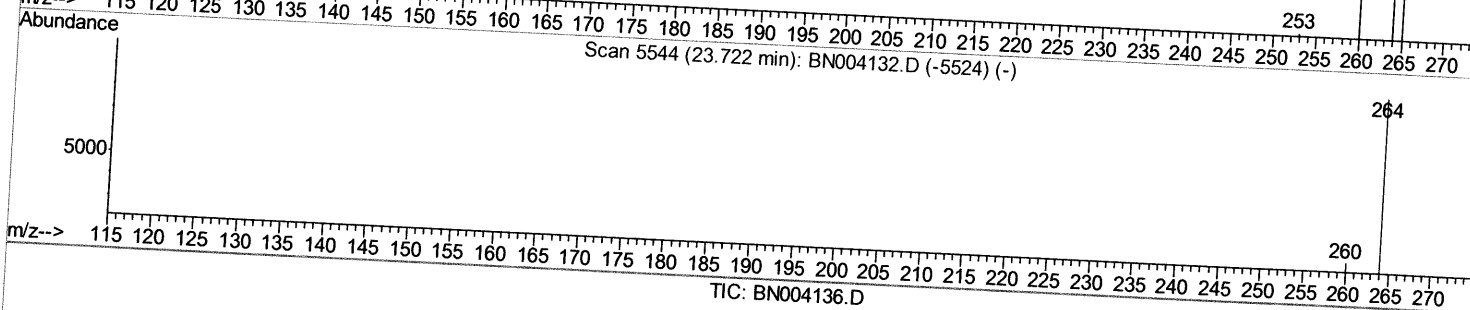
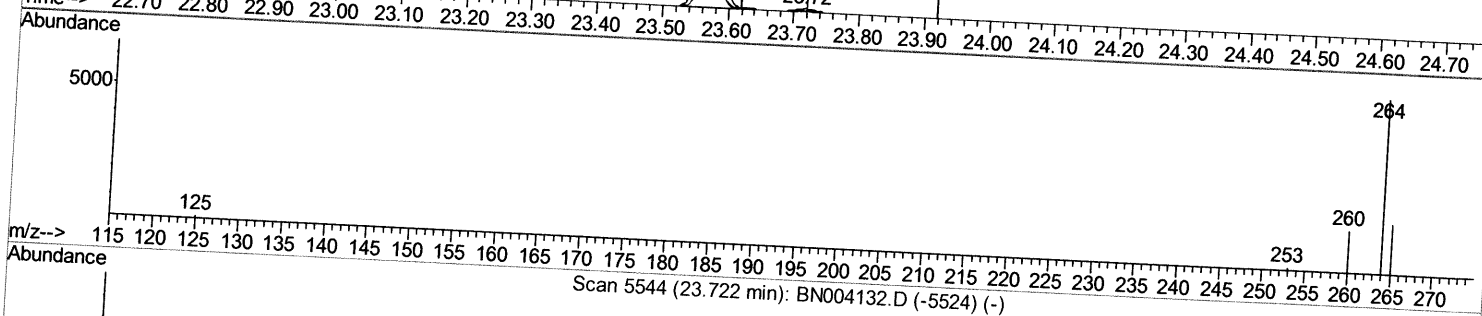
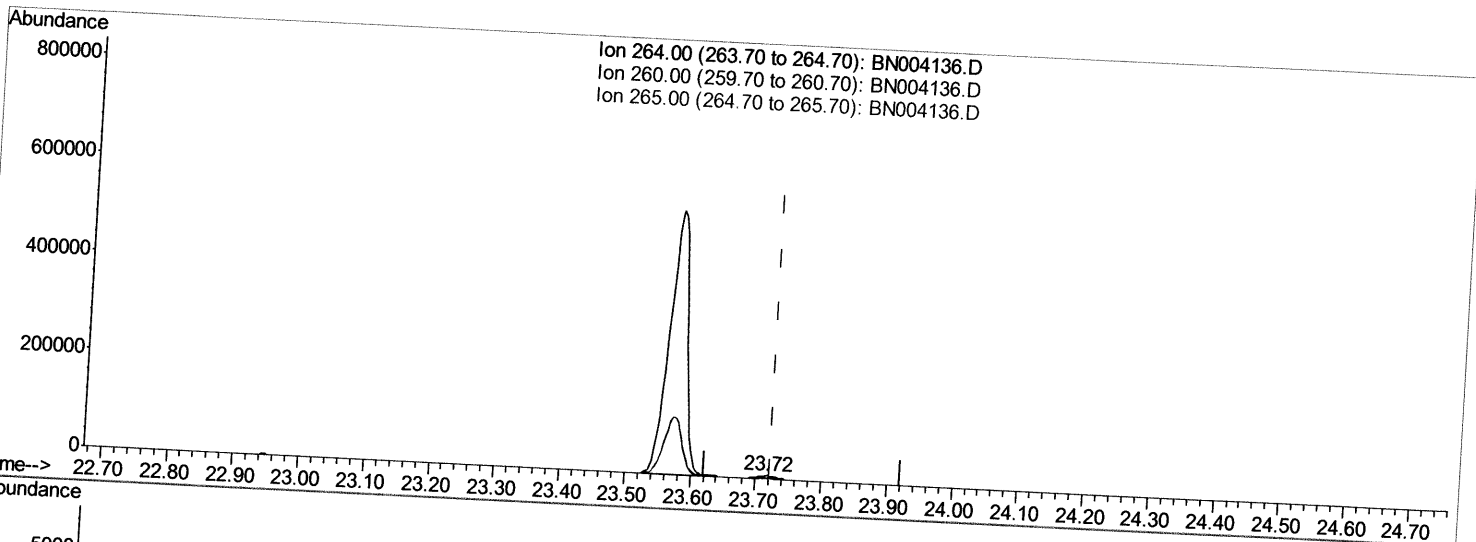
Quantitation Report (Qedit)

Instrument :
BNA_N
ClientSampled :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Quant Time: Dec 20 07:41:59 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.716min (-0.006) 0.40ng/ul m

response 11780

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.71
265.00	33.50	30.72
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

Instrument :
BNA_N
ClientSampleId :
F9F37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:59 PM

Data File : BN004136.D
Acq On : 20 Dec 2018 04:25
Operator : JU/SJ
Sample : J6299-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 20 07:43:01 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 : Thu Dec 20 07:15:48 2018
Response via : Initial Calibration

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	1,4-Dichlorobenzene-d4	7.83	152	1332	0.40	ng/ul	0.00
2)	Naphthalene-d8	10.63	136	7116	0.40	ng/ul	0.00
6)	Acenaphthene-d10	14.47	164	4777	0.40	ng/ul	0.00
10)	Phenanthrene-d10	17.21	188	12332m	0.40	ng/ul	0.00
16)	Chrysene-d12	21.40	240	13335m	0.40	ng/ul	0.00
20)	Perylene-d12	23.72	264	11780m	0.40	ng/ul	0.00
System Monitoring Compounds							
4)	2-Methylnaphthalene-d10	12.21	152	3811	0.35	ng/ul	0.00
14)	Fluoranthene-d10	19.24	212	12492m	0.35	ng/ul	0.00
Target Compounds							

Qvalue

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

SJ
12/20/18