

Quantitation Report (QT Reviewed)

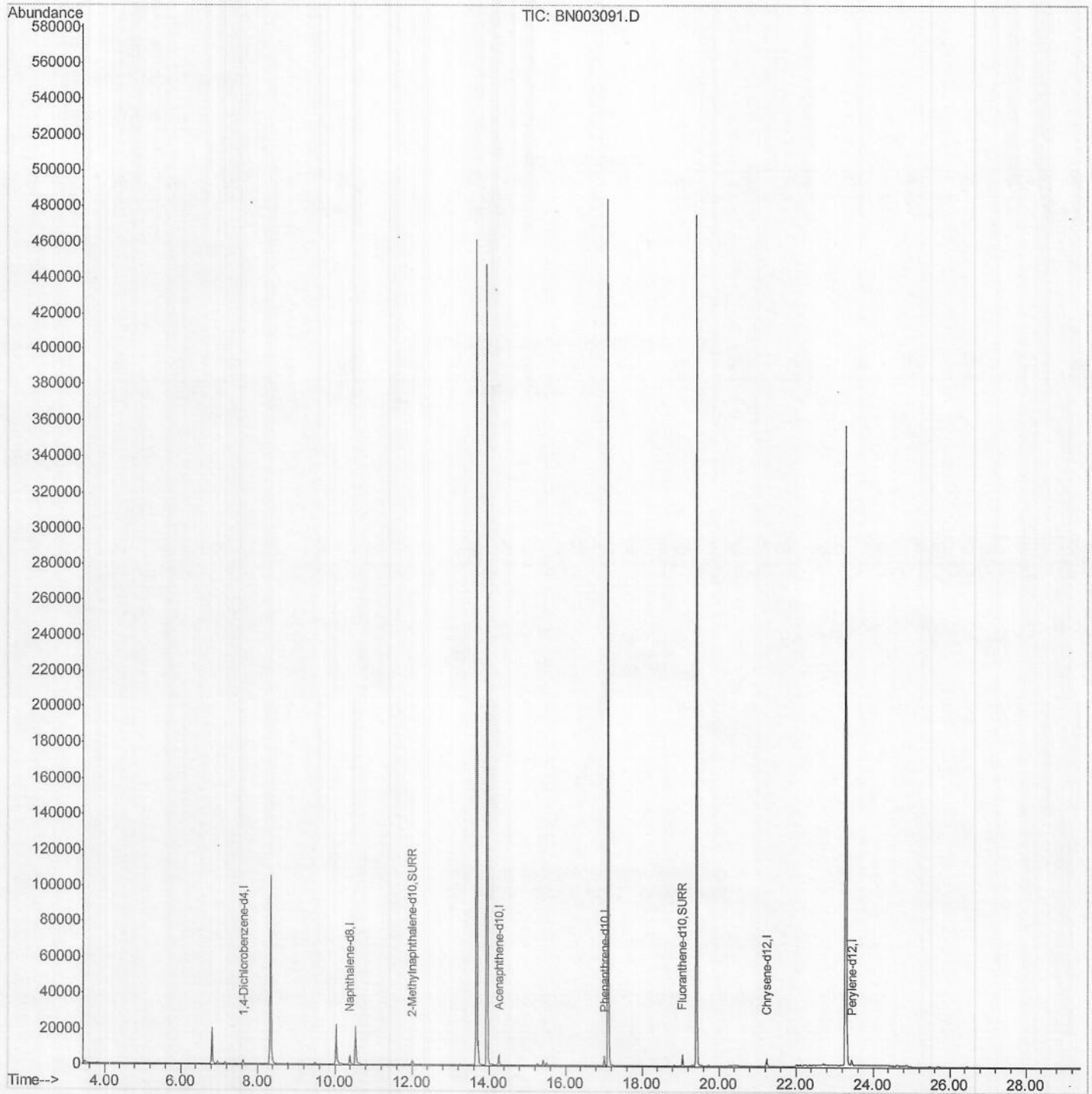
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:09:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

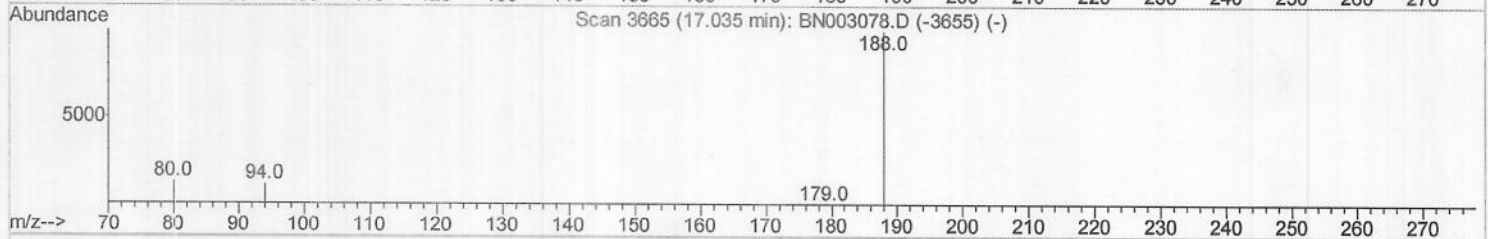
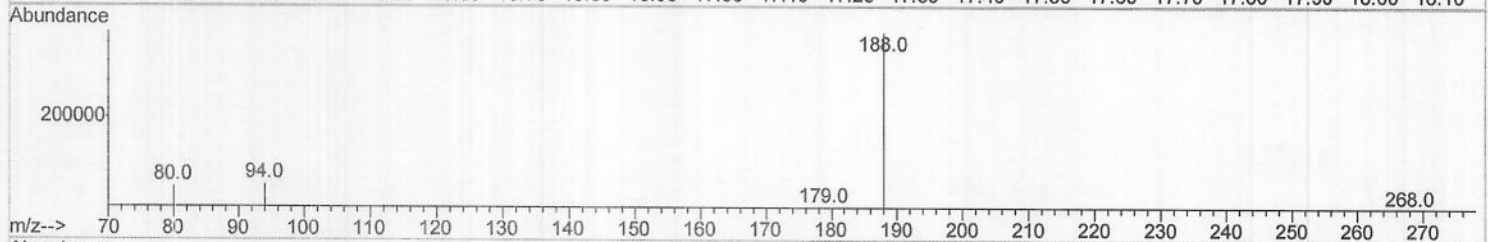
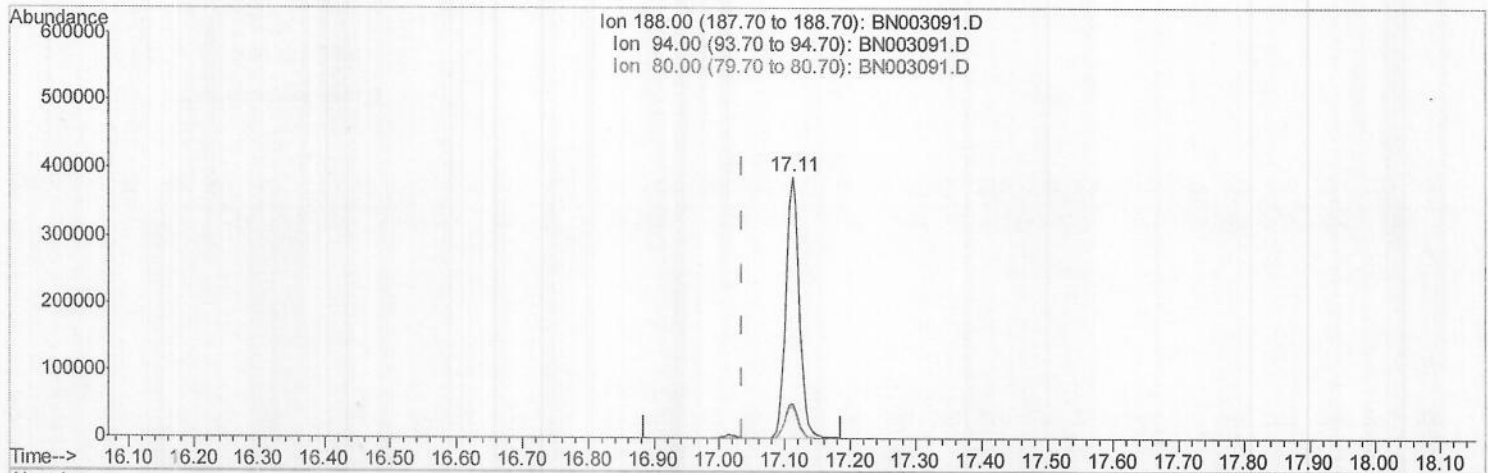
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 08:14:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(10) Phenanthrene-d10 (I)
 17.111min (+0.076) 0.40ng/ul
 response 562669

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.09
80.00	12.70	11.79
0.00	0.00	0.00

Quantitation Report (Qedit)

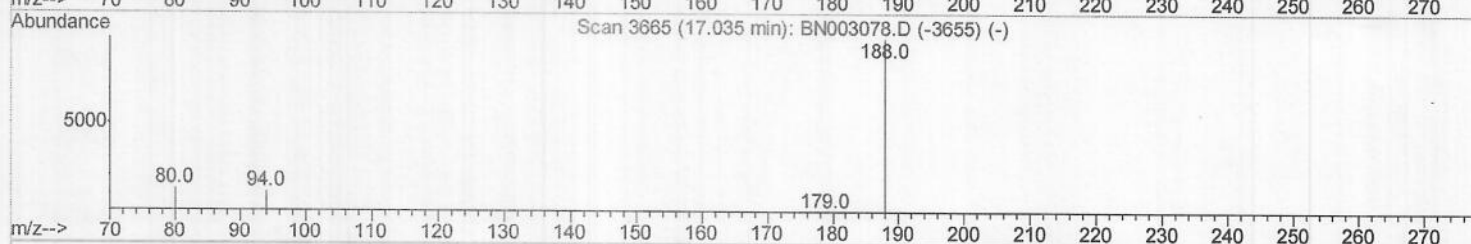
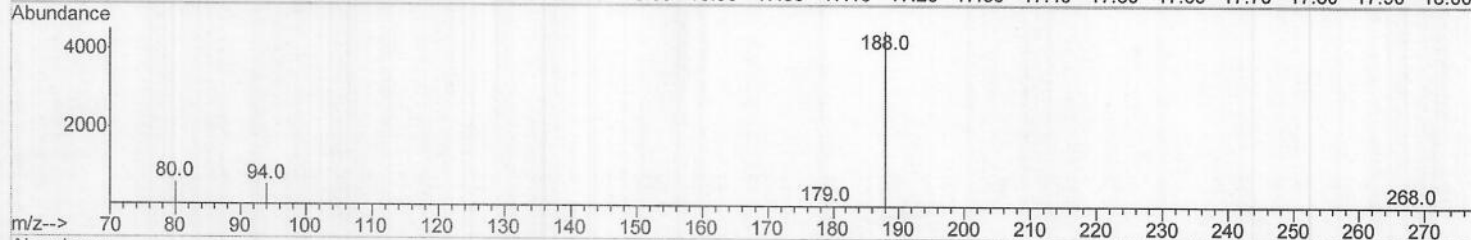
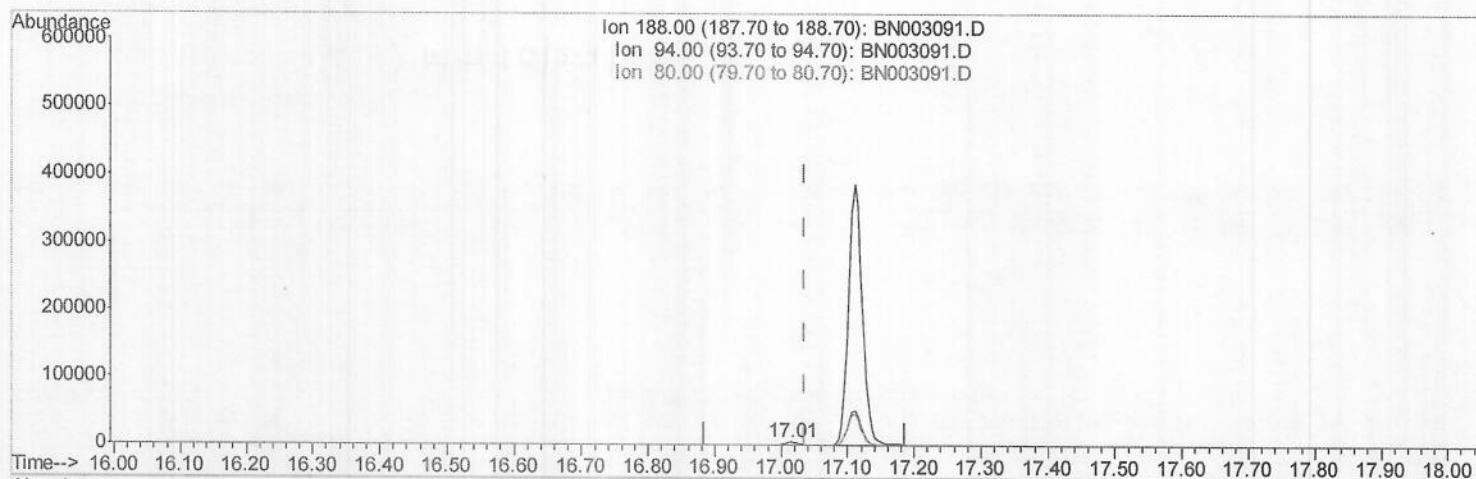
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 08:14:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m > SJ 10/24/18

response 6282

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.49
80.00	12.70	13.57
0.00	0.00	0.00

Quantitation Report (Qedit)

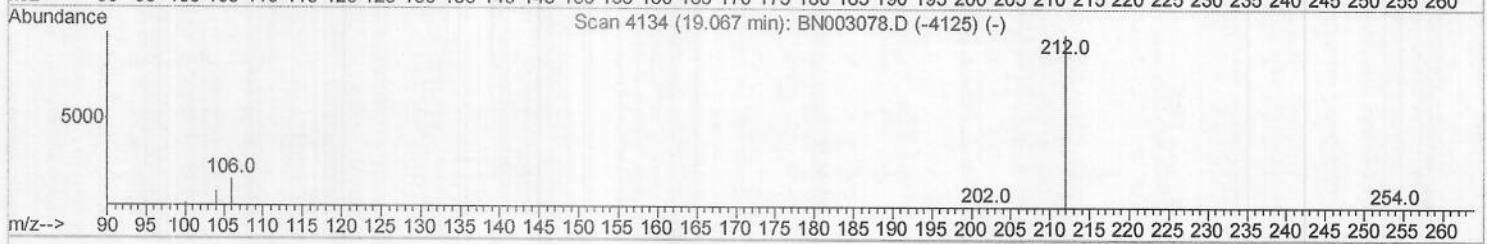
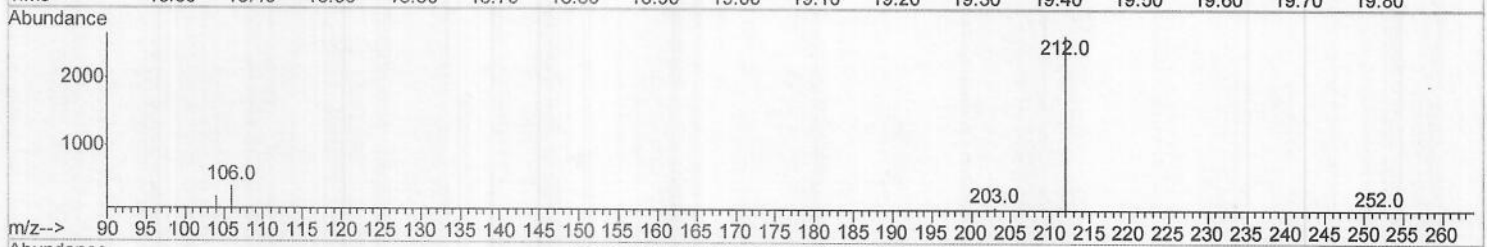
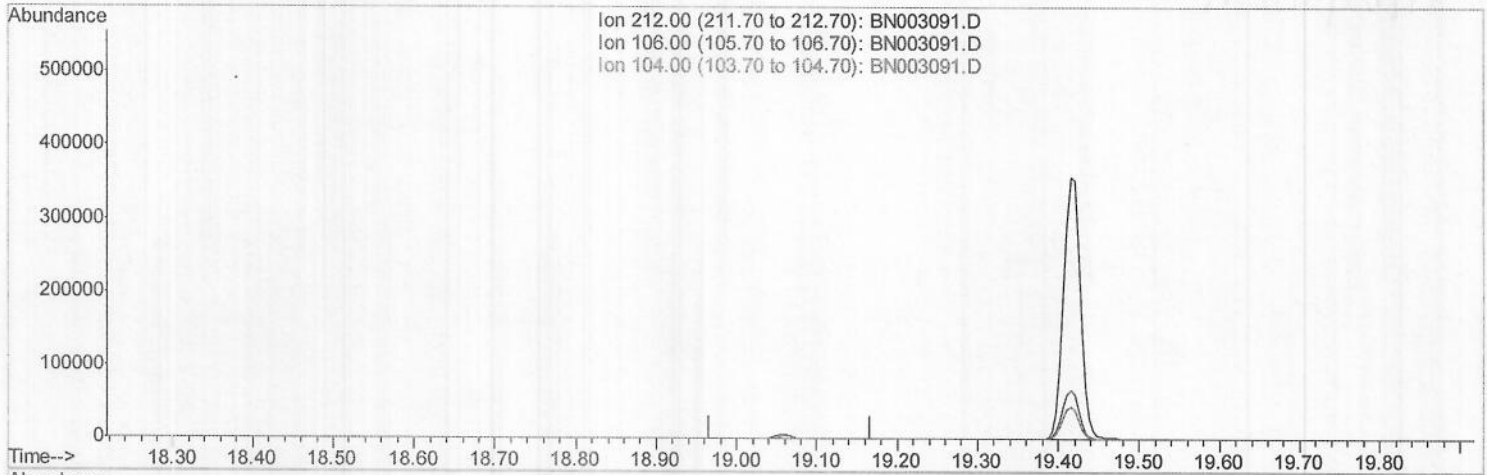
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:07:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(14) Fluoranthene-d10 (SURRE)

19.067min (-19.067) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

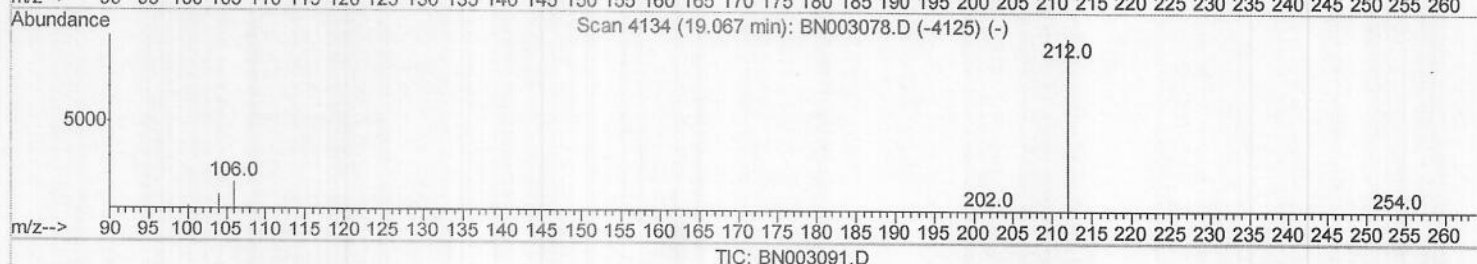
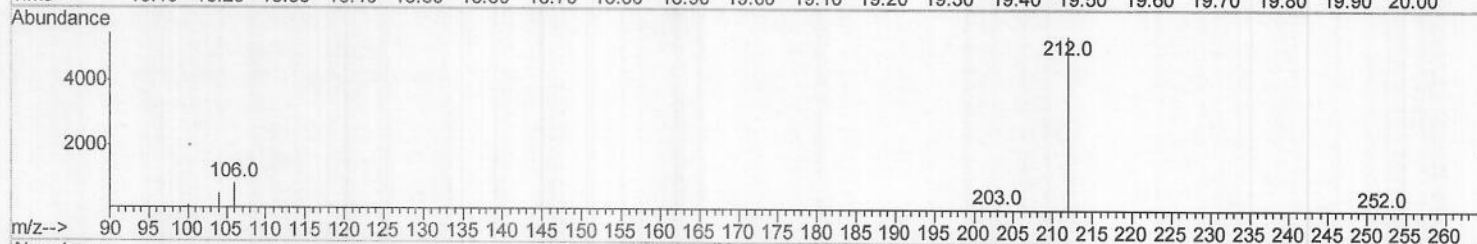
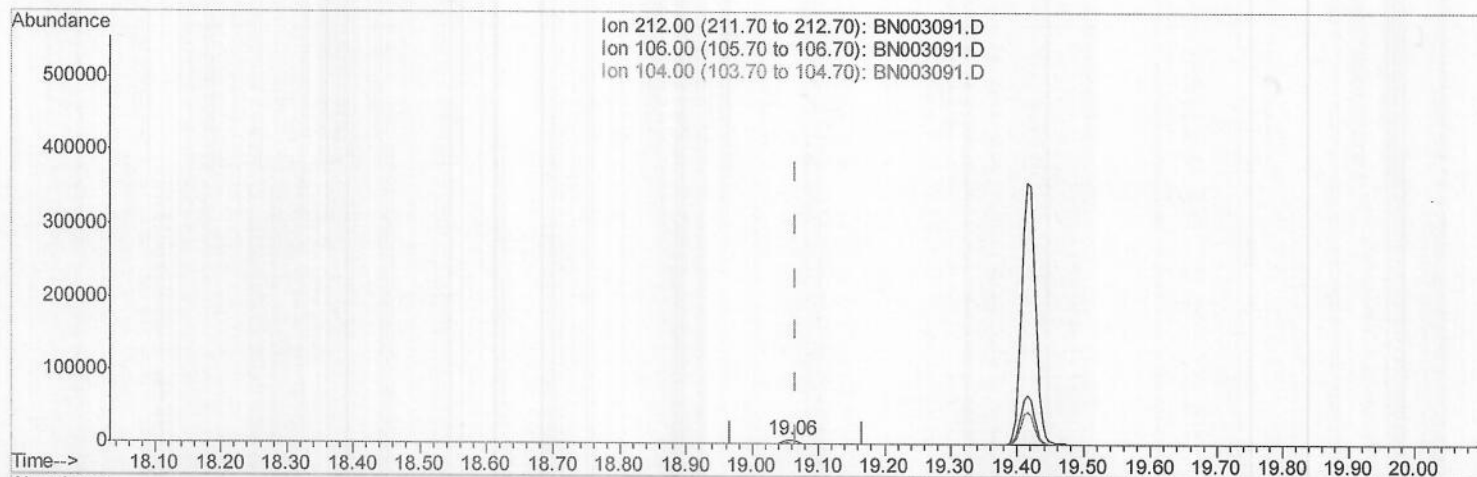
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:07:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.41ng/ul m

J5234-07 (24/11/18)

response 7425

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

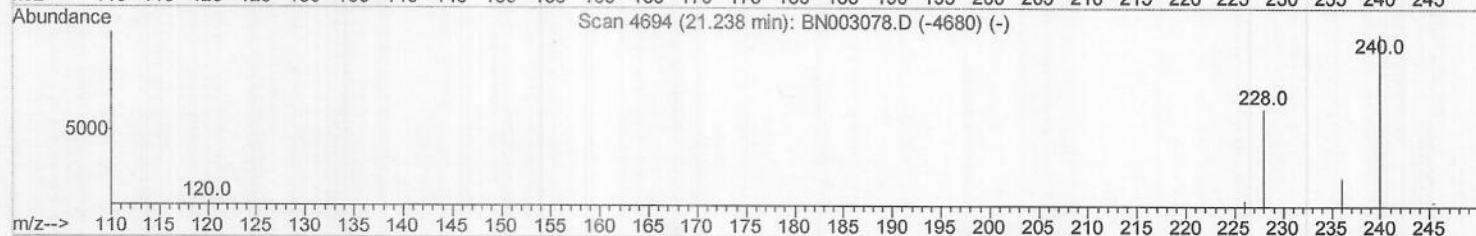
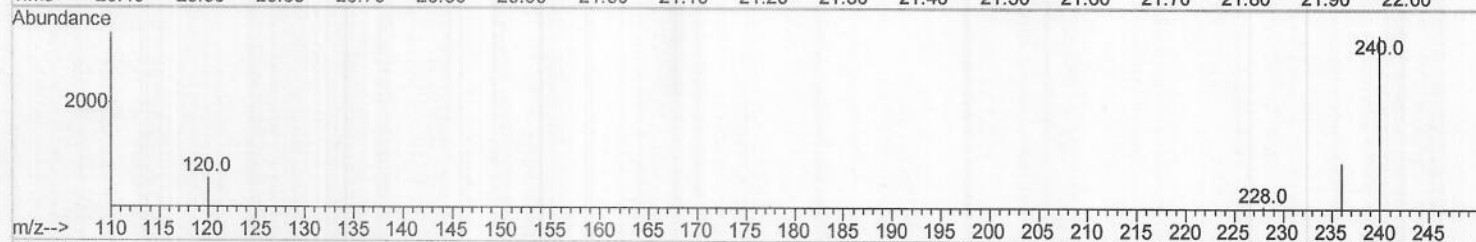
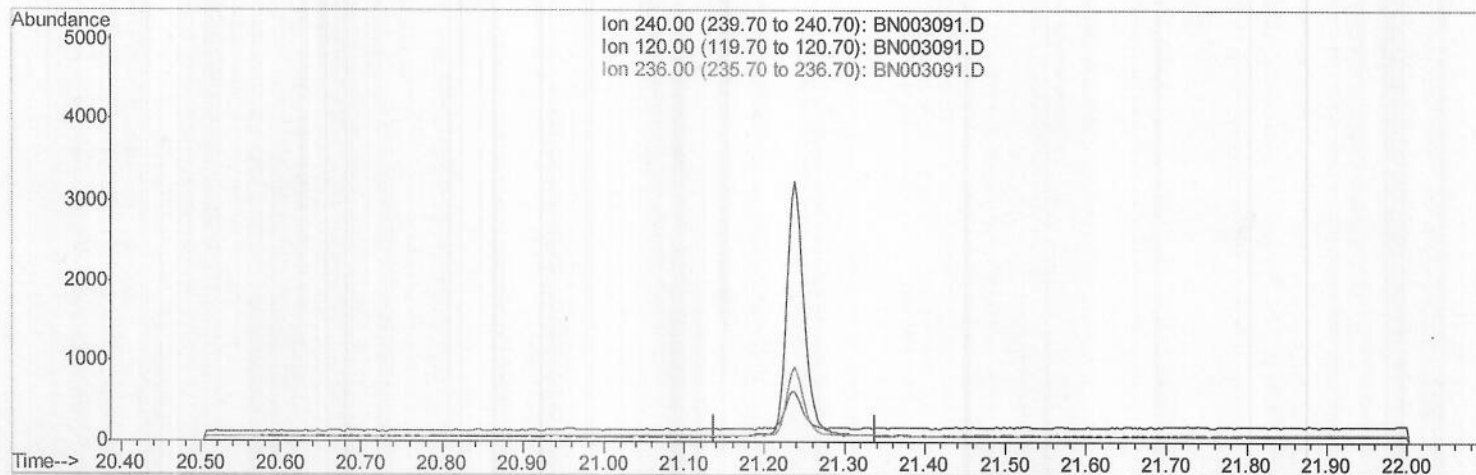
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:07:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

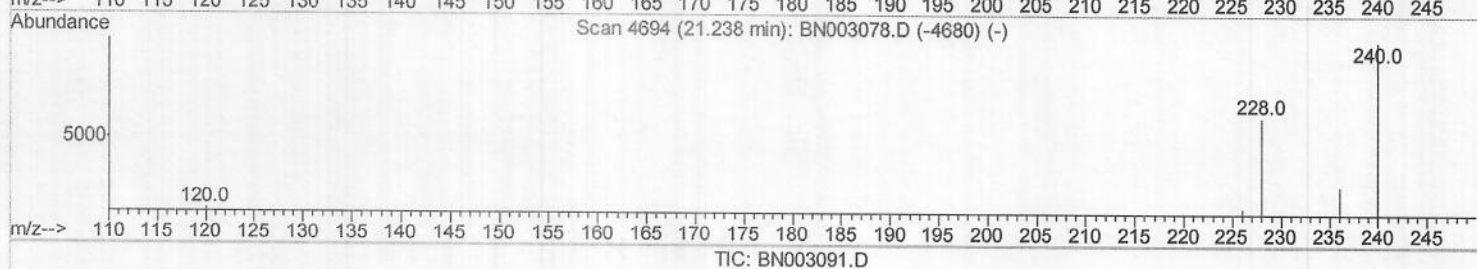
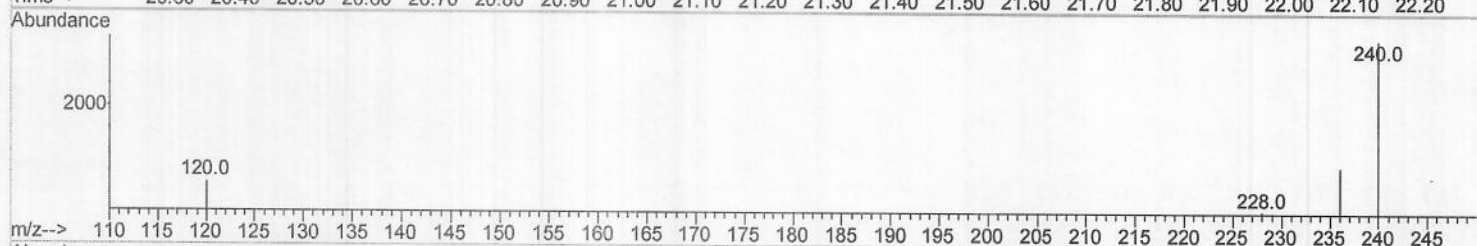
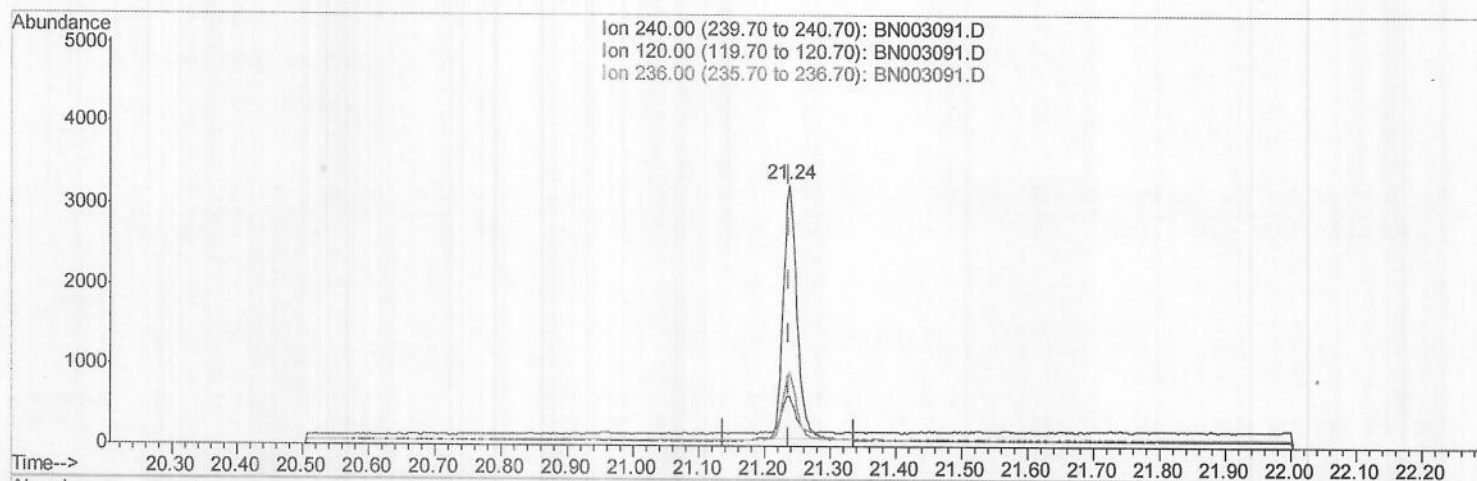
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:07:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(16) Chrysene-d12 (I)

21.238min (0.000) 0.40ng/ul m > SJ 10/24/18

response 4609

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	18.98
236.00	28.10	28.82
0.00	0.00	0.00

Quantitation Report (Qedit)

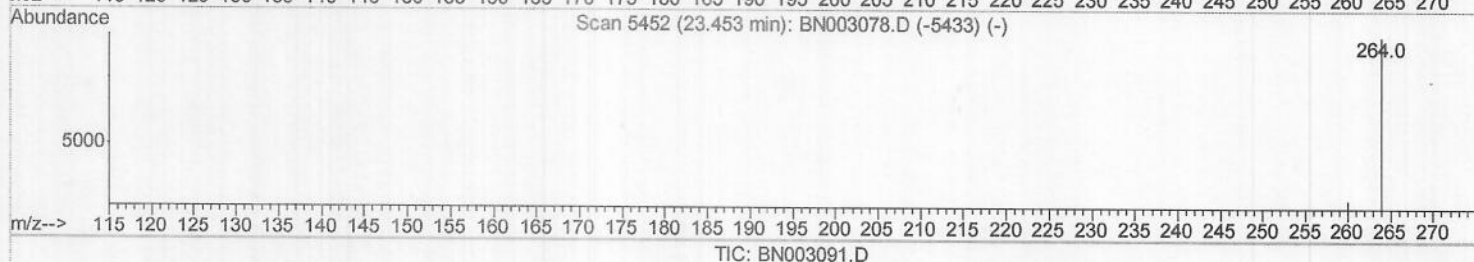
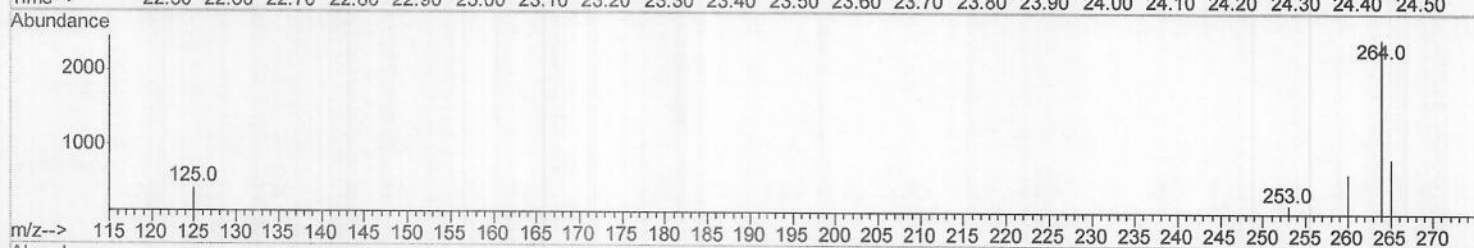
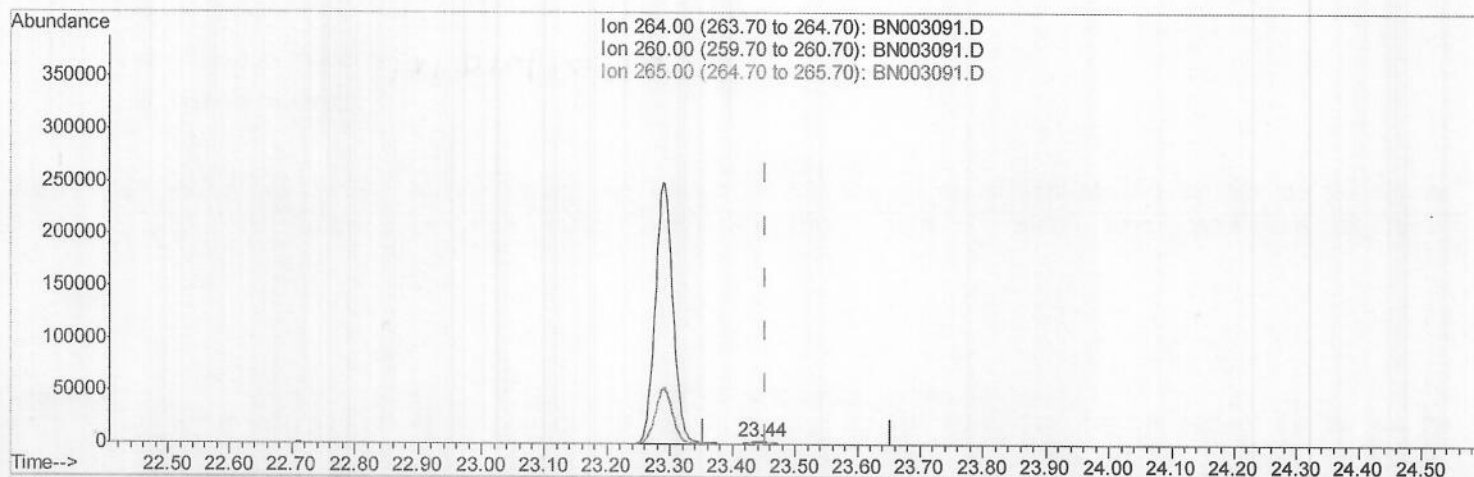
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003091.D
Acq On : 11 Oct 2018 07:04
Operator : MJ/SJ
Sample : J5234-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:08:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 08:10:30 2018
Response via : Initial Calibration



TIC: BN003091.D

(20) Perylene-d12 (I)

23.444min (-0.009) 0.40ng/ul

response 5416

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.99
265.00	45.40	34.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

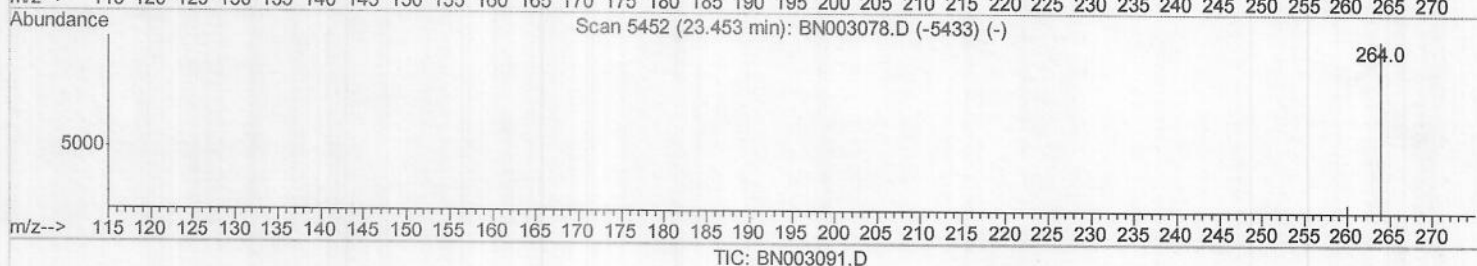
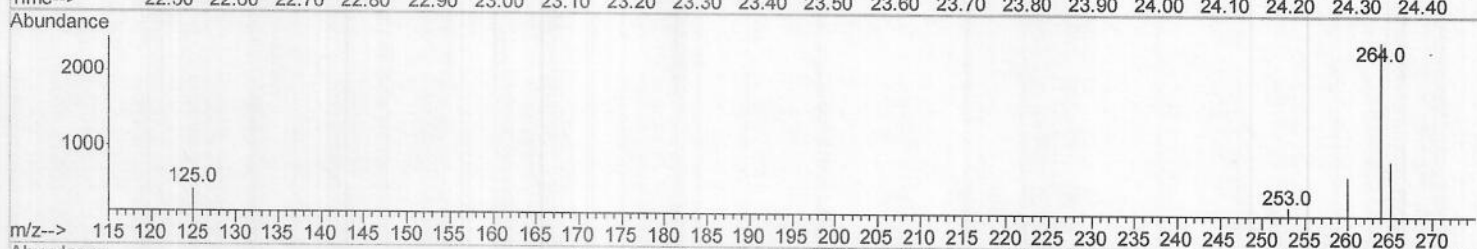
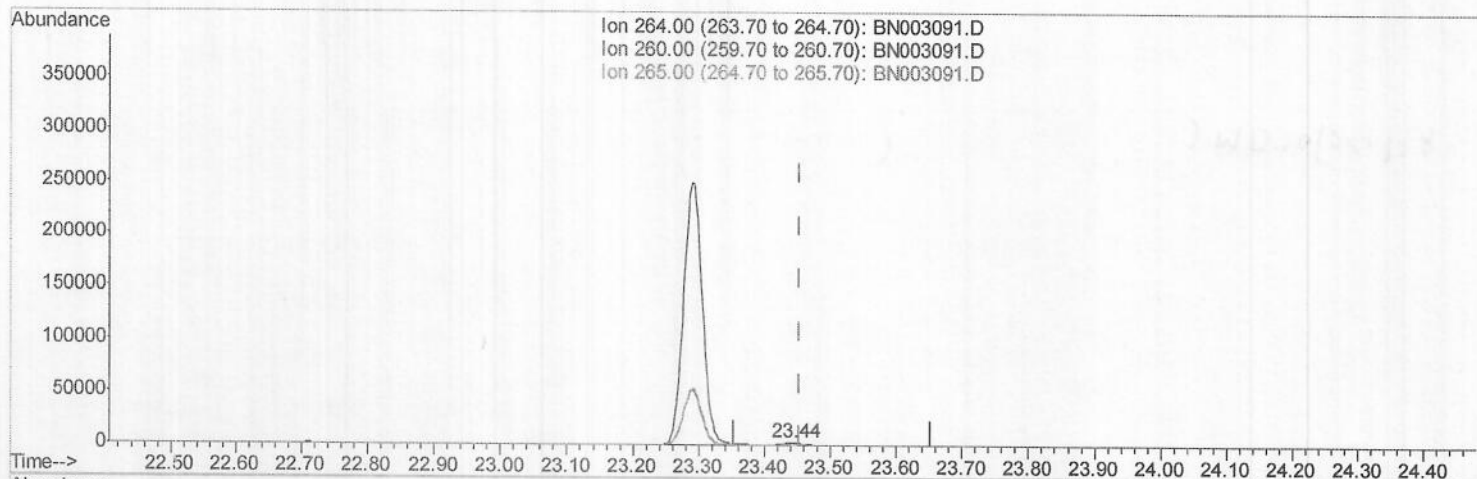
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003091.D
 Acq On : 11 Oct 2018 07:04
 Operator : MJ/SJ
 Sample : J5234-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL7

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:02 PM

Quant Time: Oct 11 09:08:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 08:10:30 2018
 Response via : Initial Calibration



TIC: BN003091.D

(20) Perylene-d12 (I)

23.444min (-0.009) 0.40ng/ul m

JS10/24/18

response 4301

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.99
265.00	45.40	34.98#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003091.D
Acq On : 11 Oct 2018 07:04
Operator : MJ/SJ
Sample : J5234-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Time: Oct 11 09:09:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 08:10:30 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:02 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1623	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6592	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3609	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.01	188	6282m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4609m)	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4301m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	4512	0.44	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	7425m)	0.41	ng/ul	0.00

Target Compounds	Ovalue
------------------	--------

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

SJ 10/24/18