

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

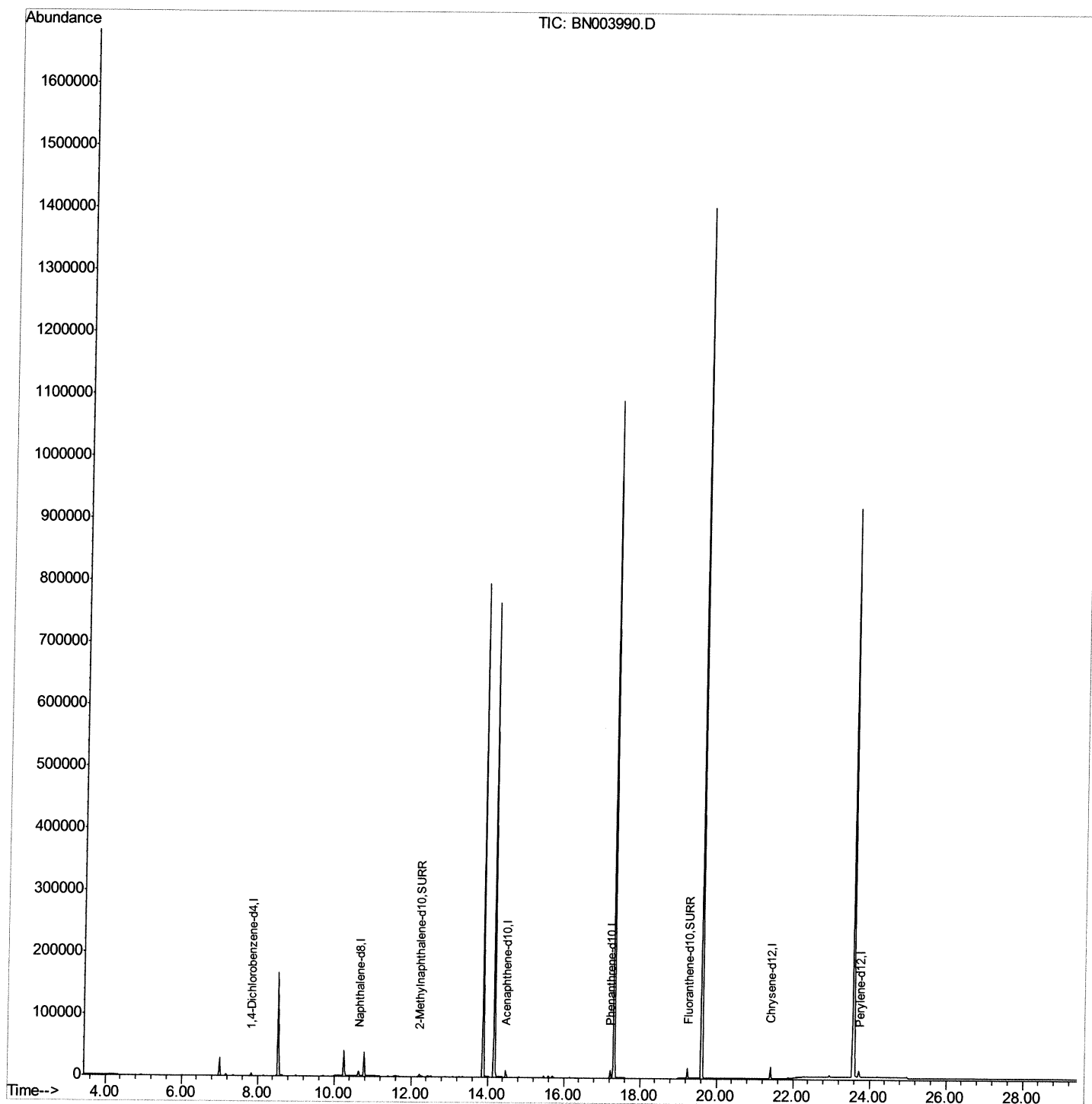
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:16:04 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

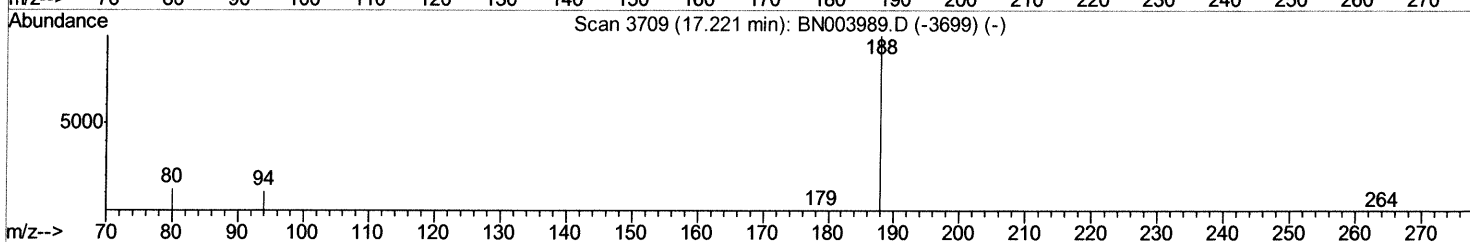
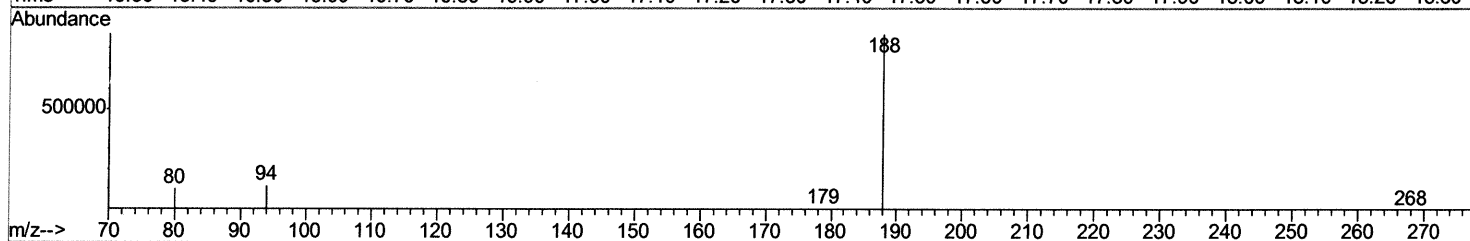
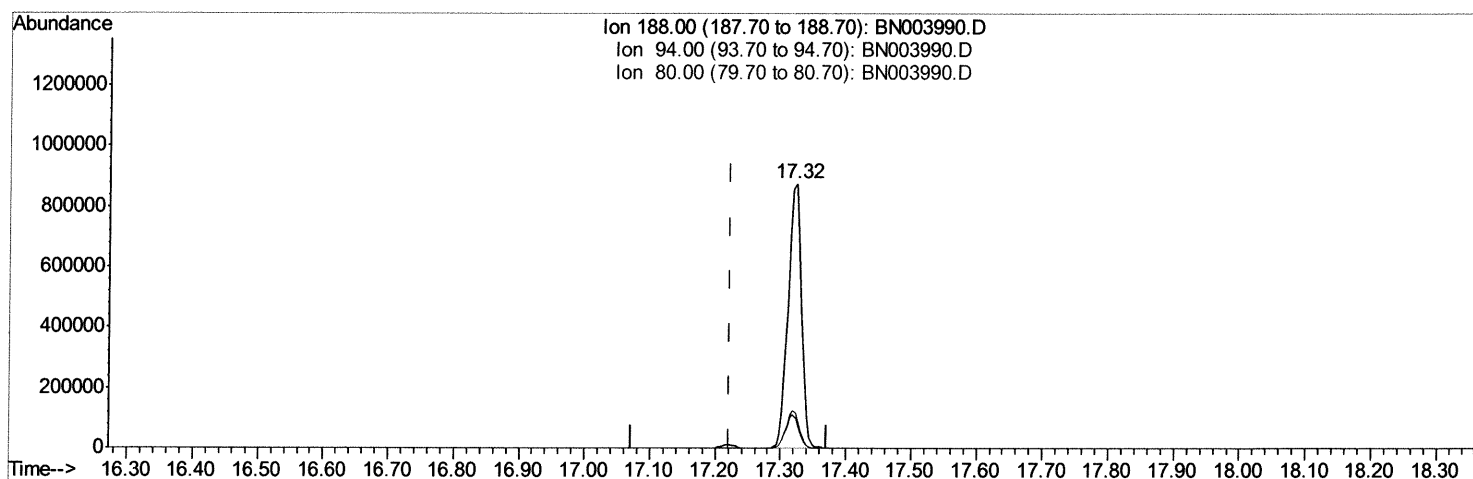
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:09:33 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN003990.D

(10) Phenanthrene-d10 (I)

17.322min (+0.101) 0.40ng/ul

response 1241191

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.06#
80.00	11.60	11.53
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

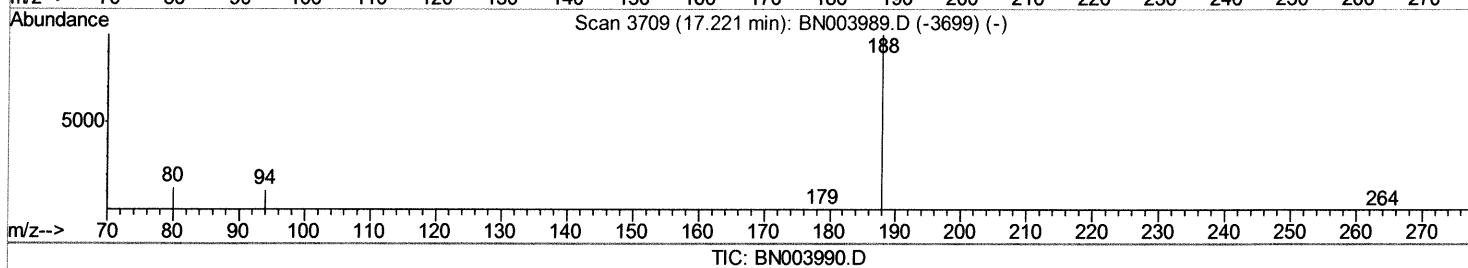
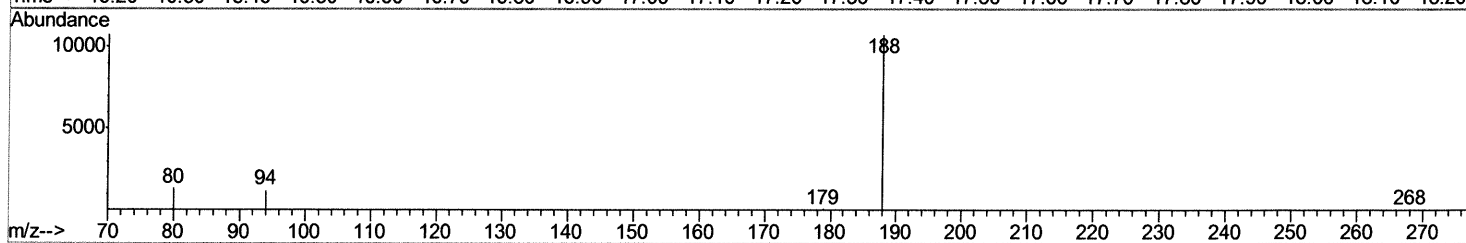
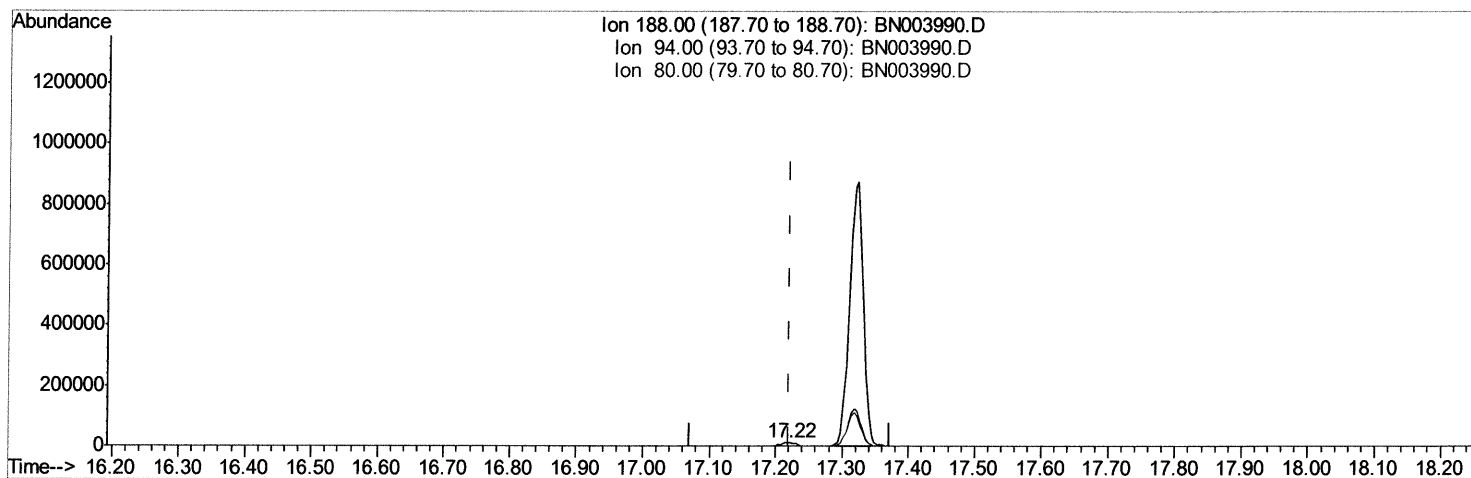
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:09:33 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.221min (-0.000) 0.40ng/ul m

response 14817

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.66
80.00	11.60	12.50
0.00	0.00	0.00

> $\frac{51}{1211118}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

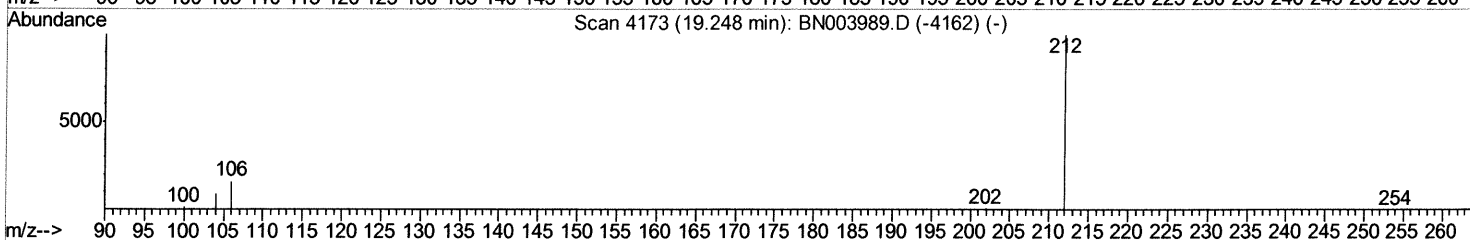
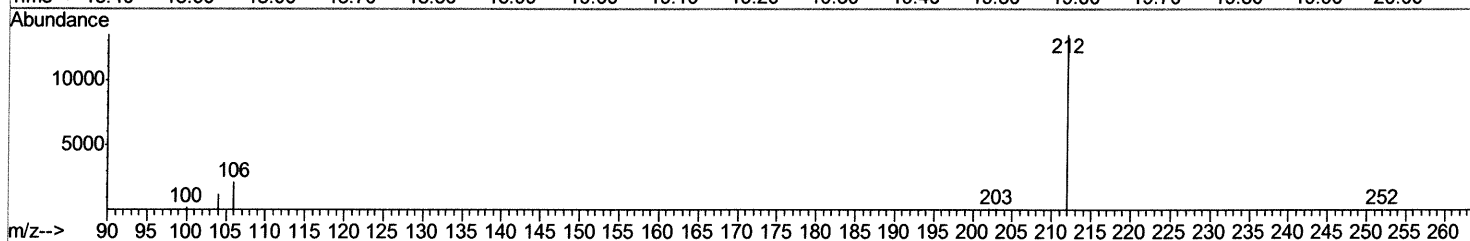
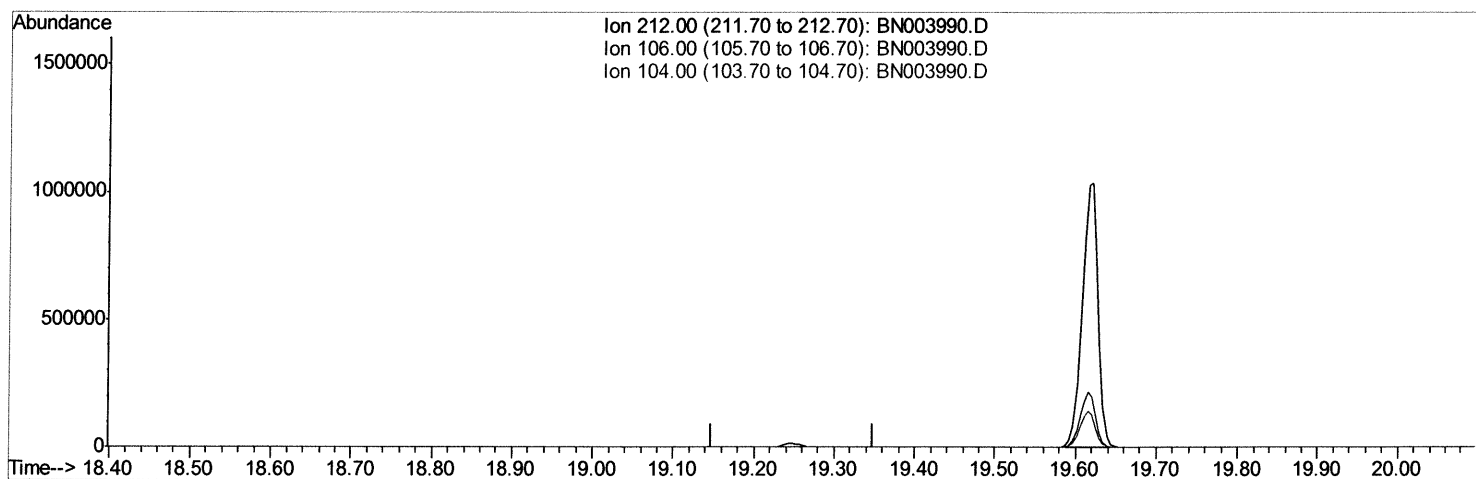
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:14:35 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 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\BN121618\
Quantitation Report (Qedit)

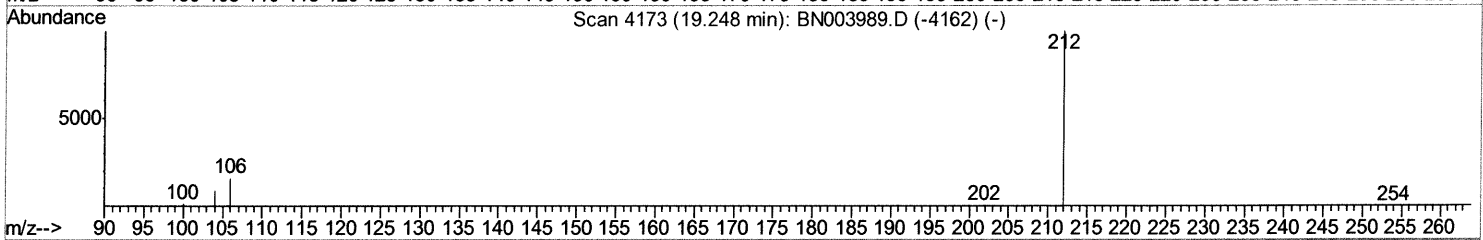
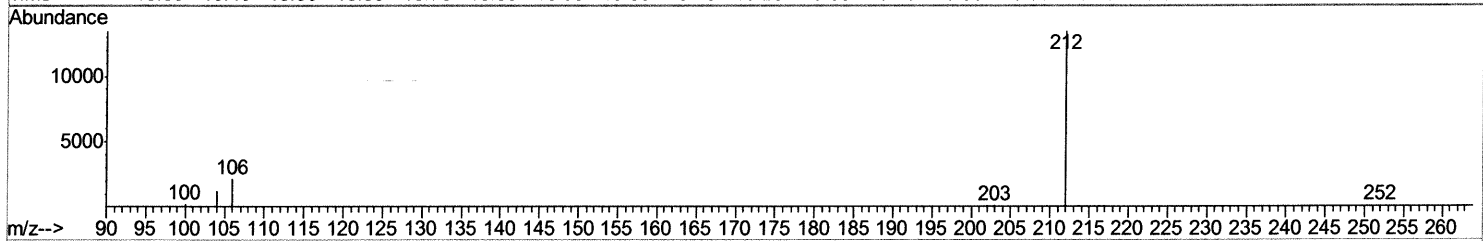
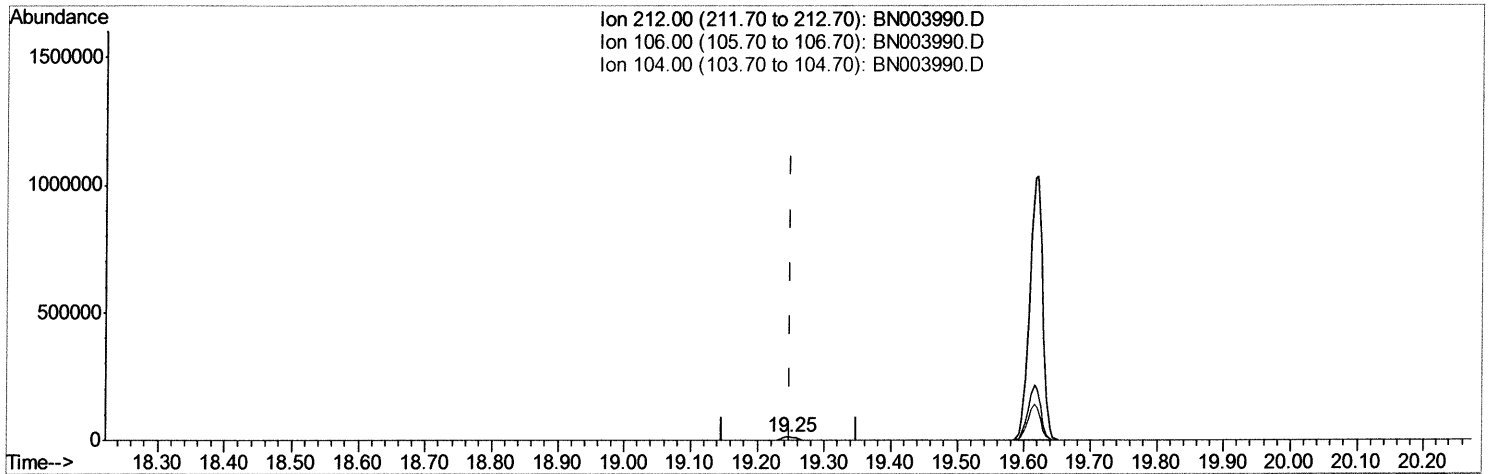
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:14:35 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.248min (-0.000) 0.41ng/ul m

response 17908

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

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

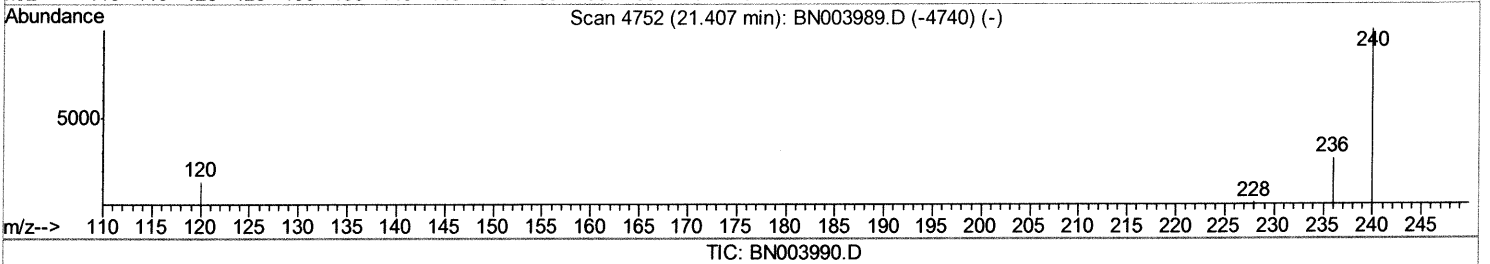
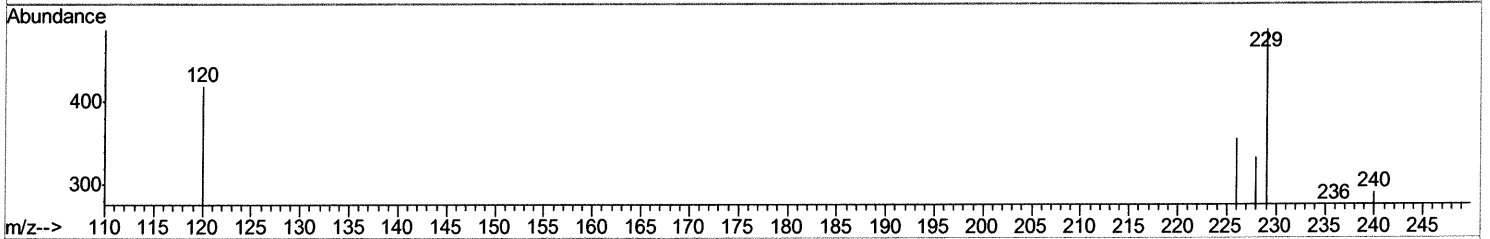
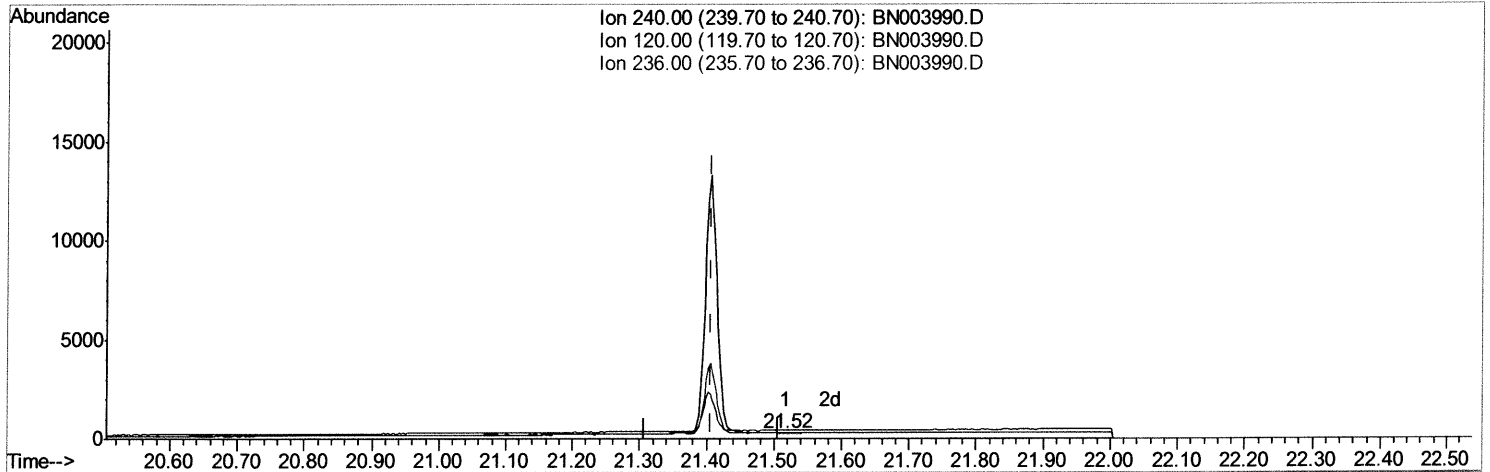
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:14:35 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.516min (+0.109) 0.40ng/ul

response 31

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	144.48#
236.00	27.60	95.17#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

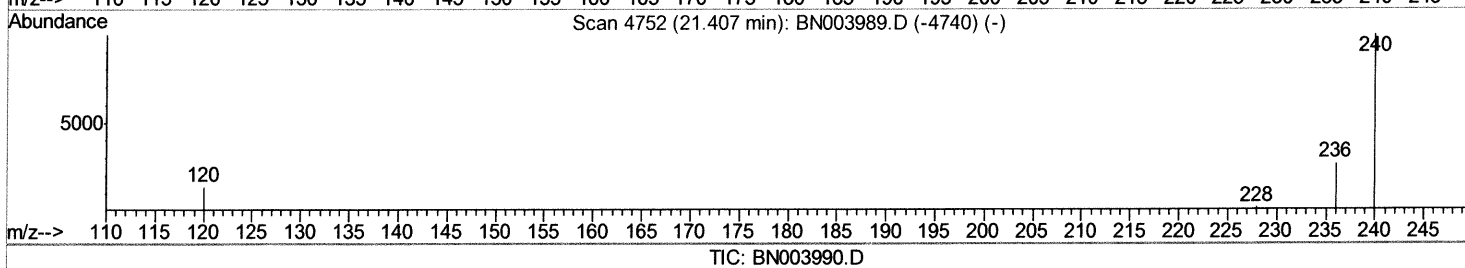
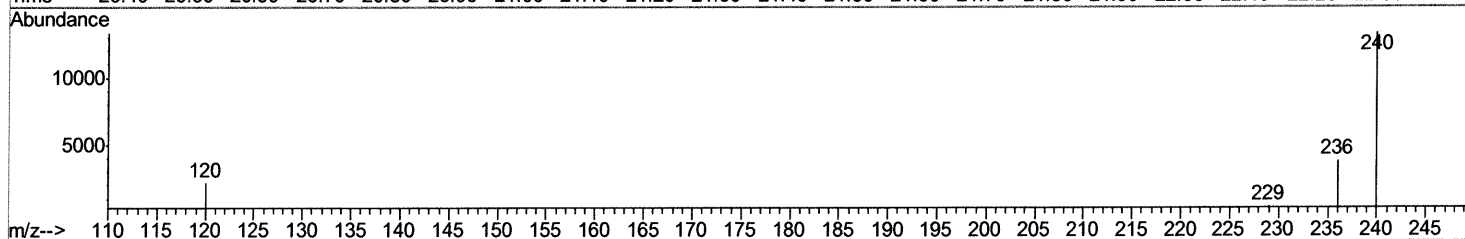
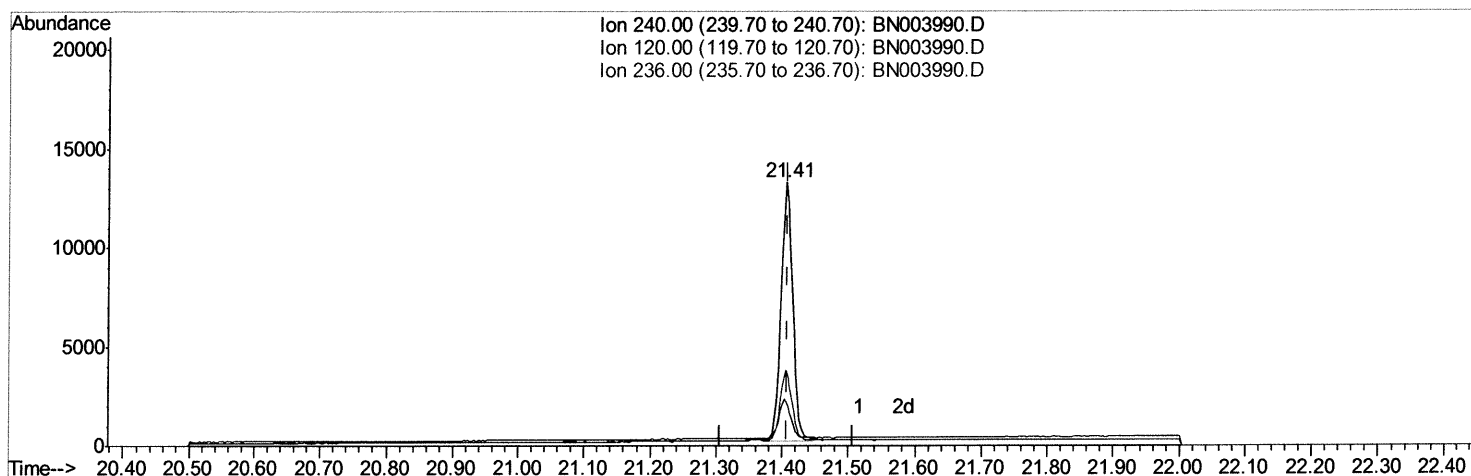
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:14:35 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.405min (-0.002) 0.40ng/ul m

response 16019

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.95#
236.00	27.60	28.77
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

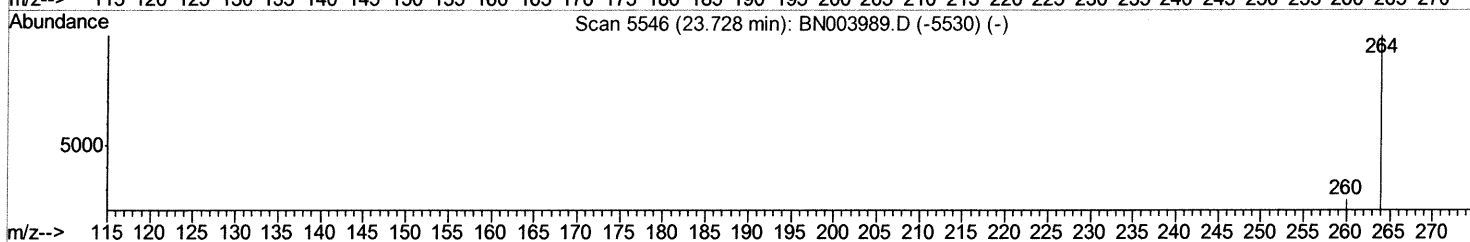
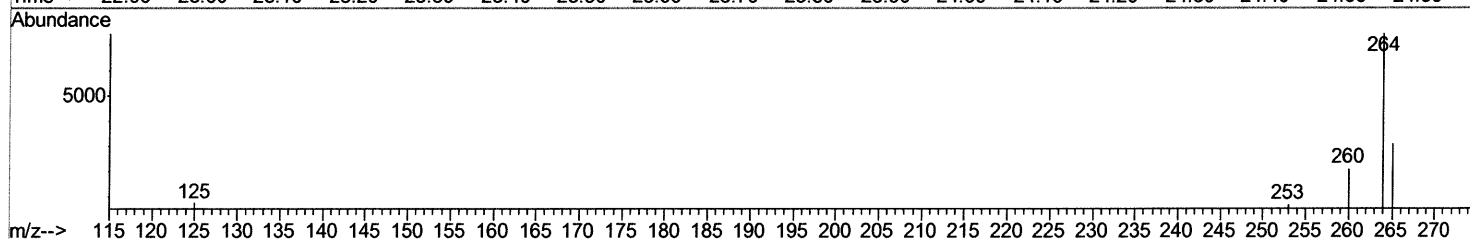
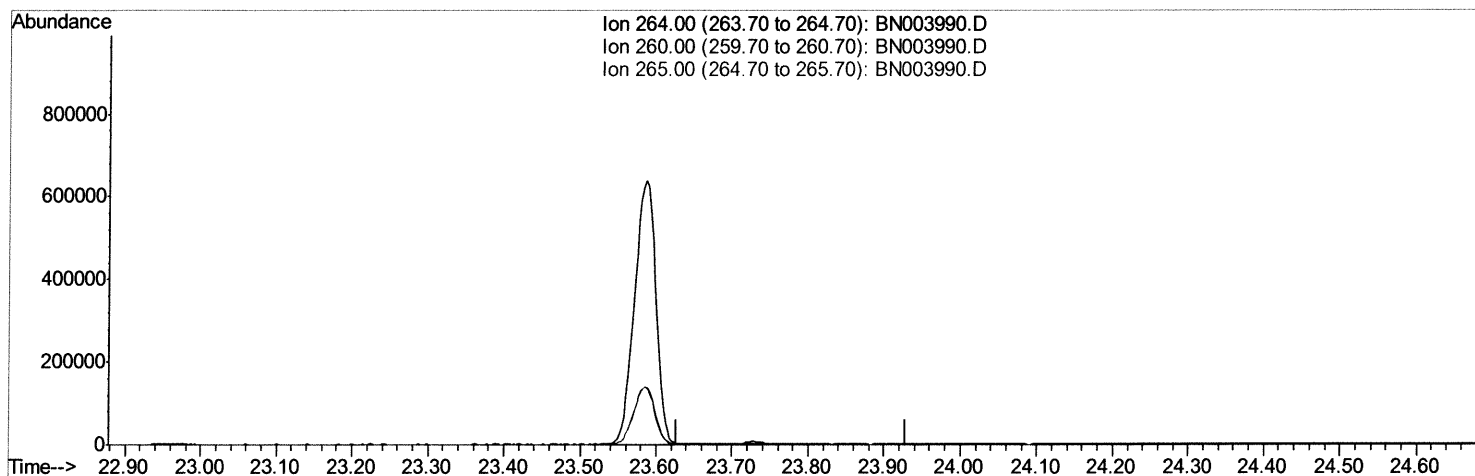
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:15:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003990.D

(20) Perylene-d12 (I)

23.728min (-23.728) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

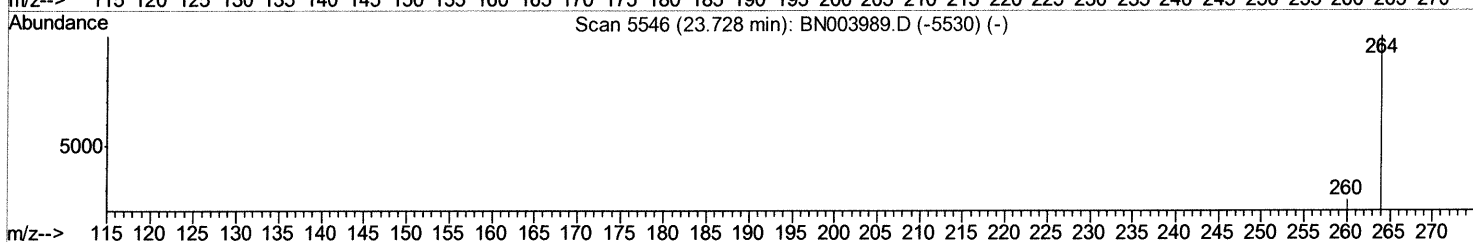
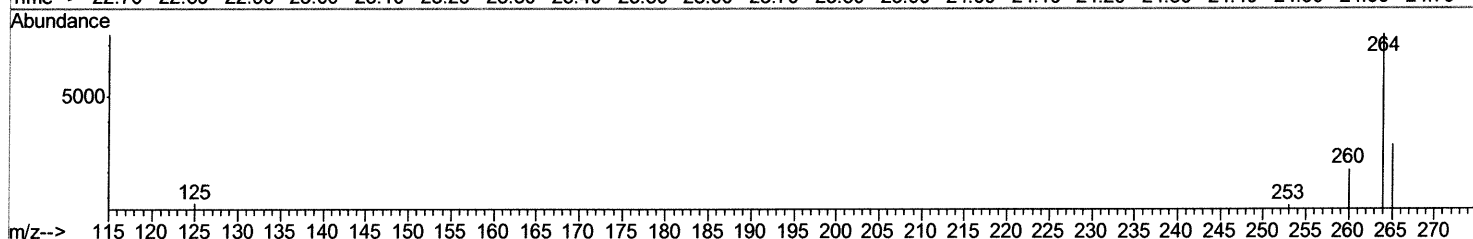
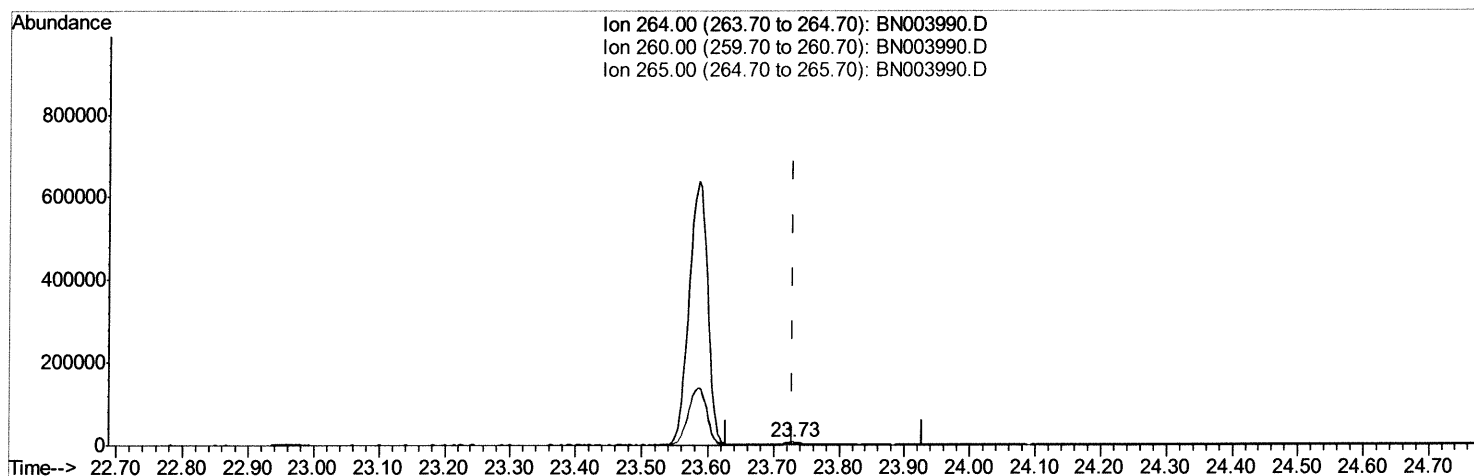
Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:15:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN003990.D

(20) Perylene-d12 (I)

23.729min (+0.001) 0.40ng/ul m

response 13156

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	28.14
265.00	33.50	41.08#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK56

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:31 PM

Quant Time: Dec 17 04:16:04 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2196	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10465	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	6320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14817m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	16019m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13156m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	5941	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	17908m	0.41	ng/ul	0.00

Target Compounds Qvalue

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

SJ
12/17/18