

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

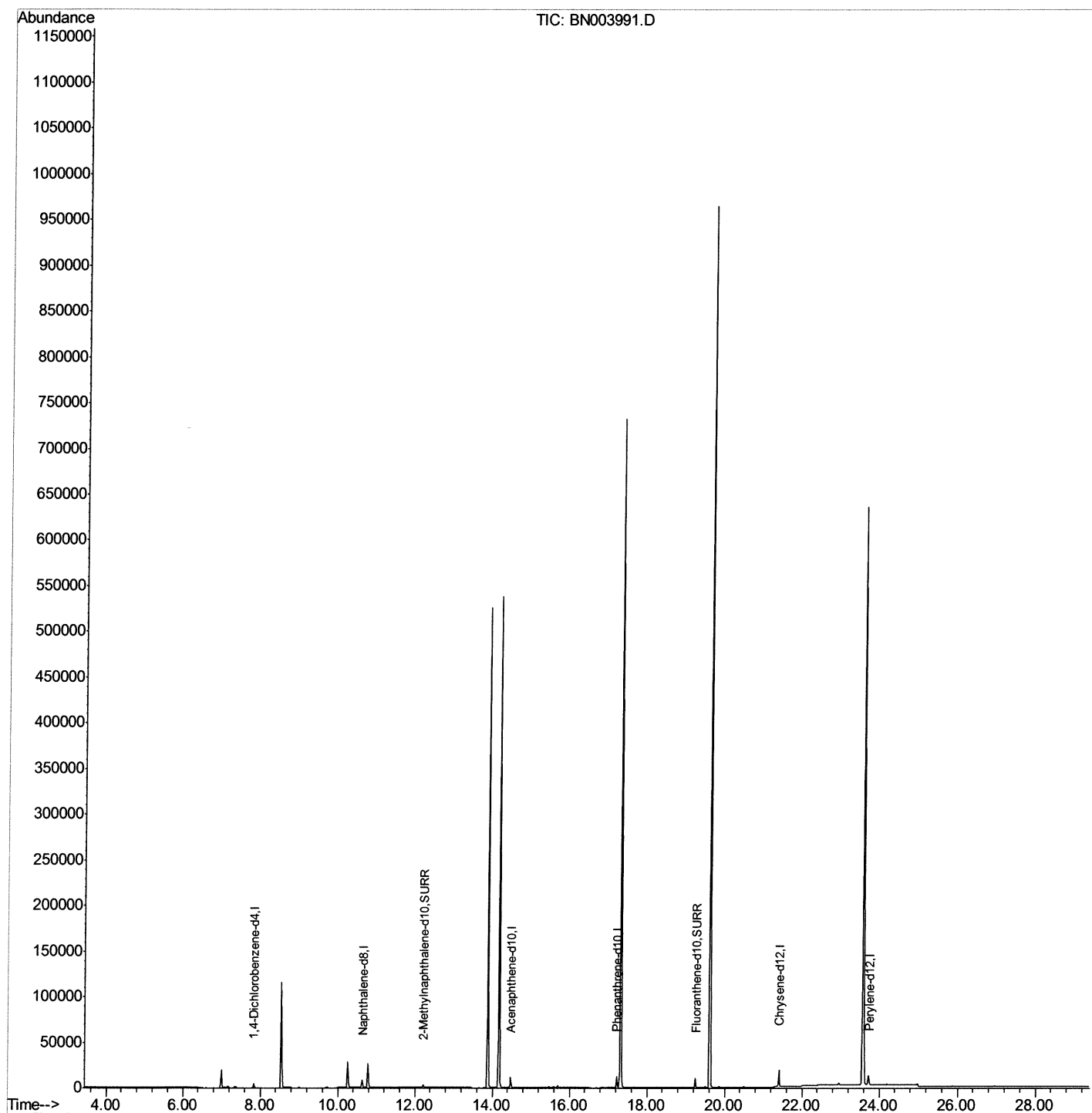
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:20:31 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)

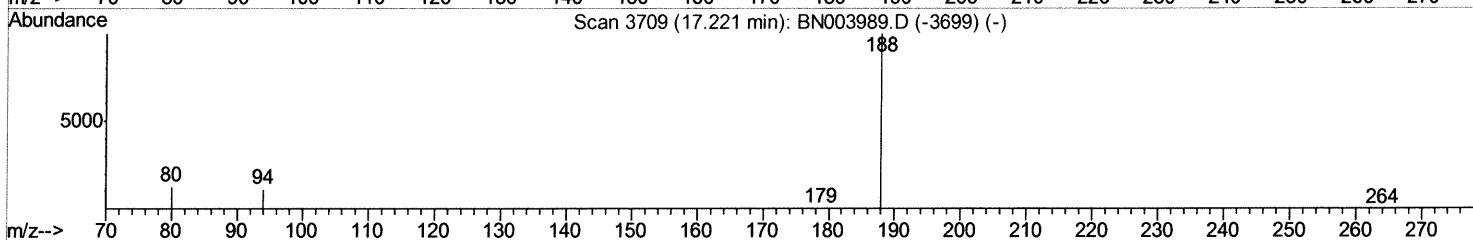
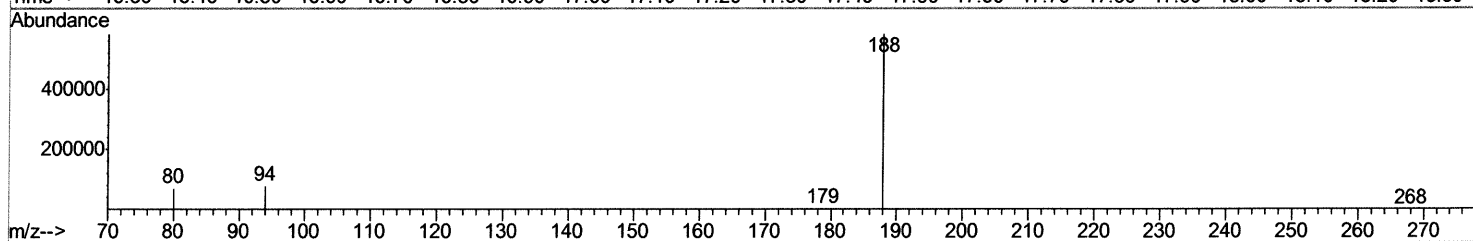
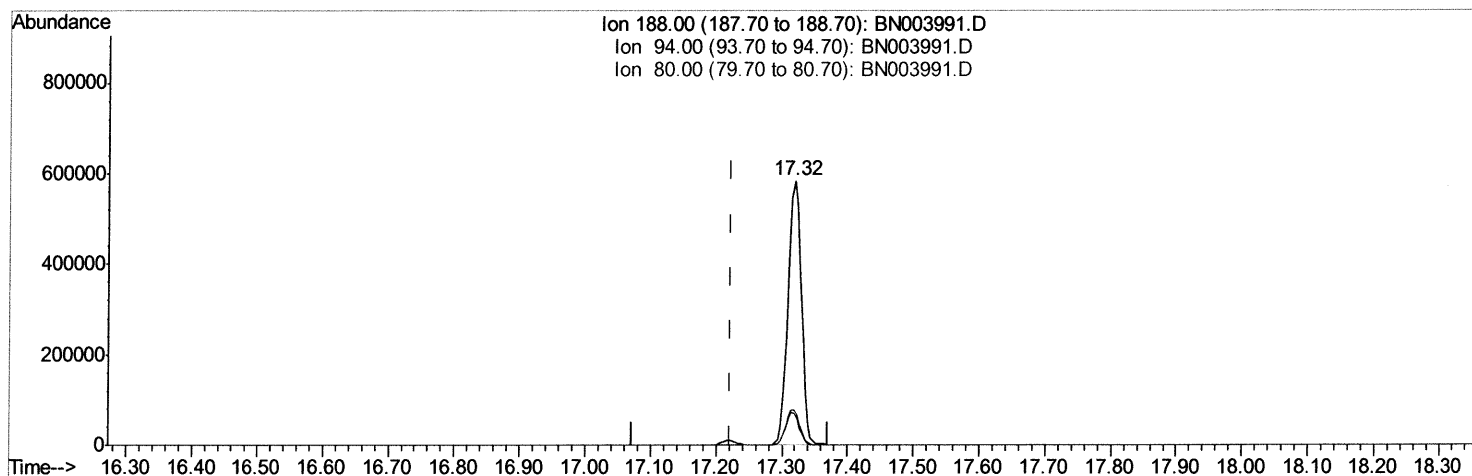
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Manual Integrations
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Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:09:39 2018
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TIC: BN003991.D

(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 829822

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.33#
80.00	11.60	12.02
0.00	0.00	0.00

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Quantitation Report (Qedit)

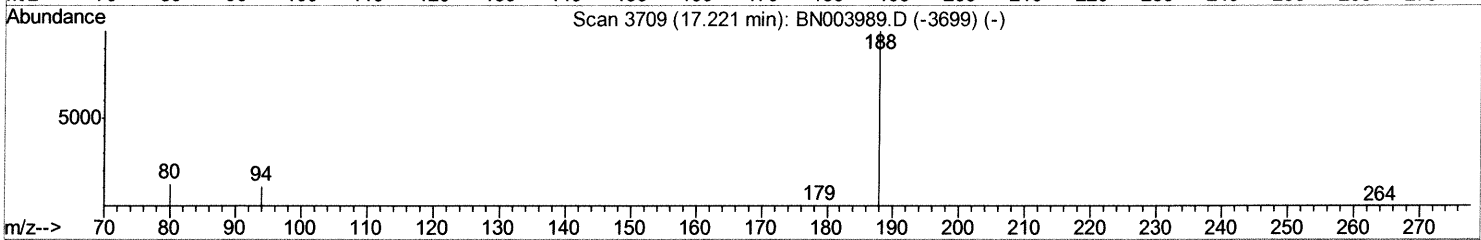
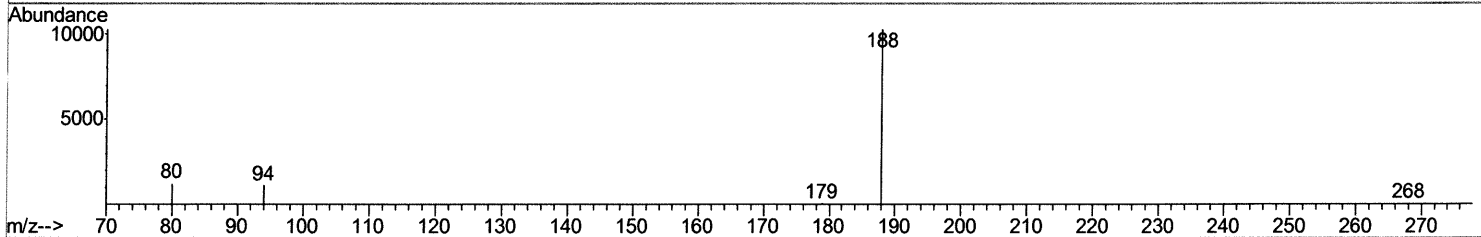
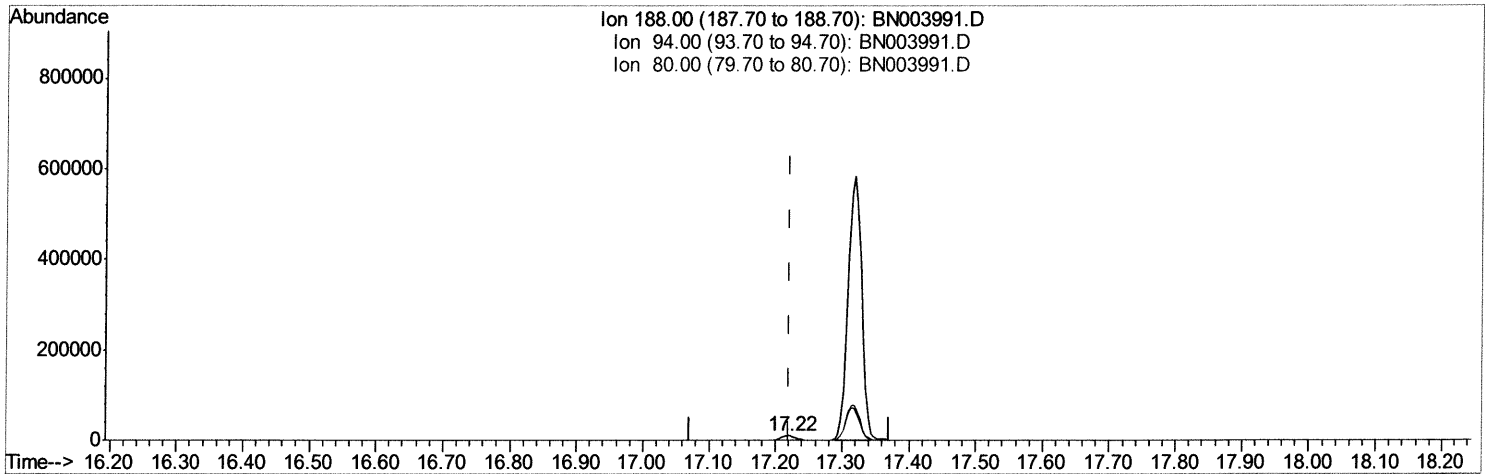
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Manual Integrations
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TIC: BN003991.D

(10) Phenanthrene-d10 (I)

17.221min (+0.000) 0.40ng/ul m

response 14499

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.22
80.00	11.60	12.15
0.00	0.00	0.00

SJ
12/17/18

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

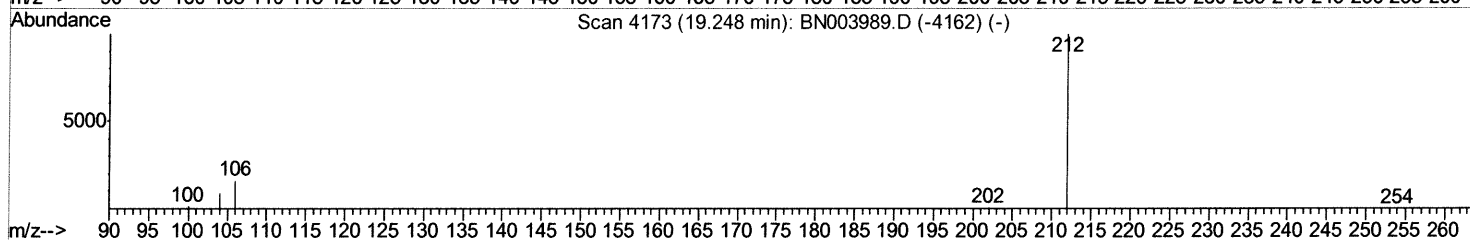
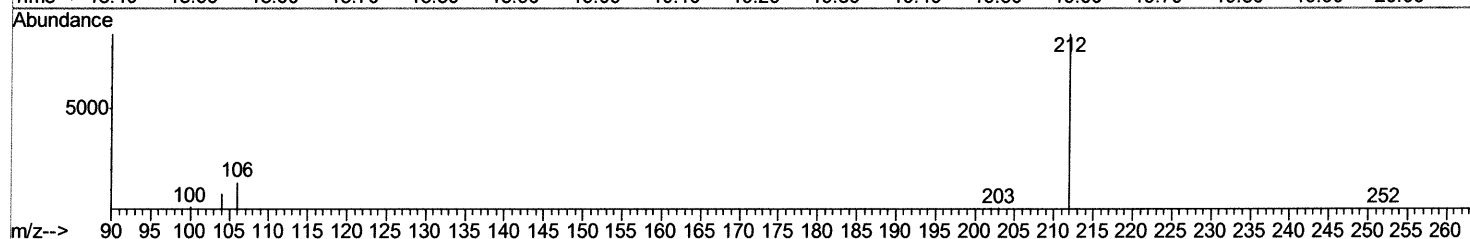
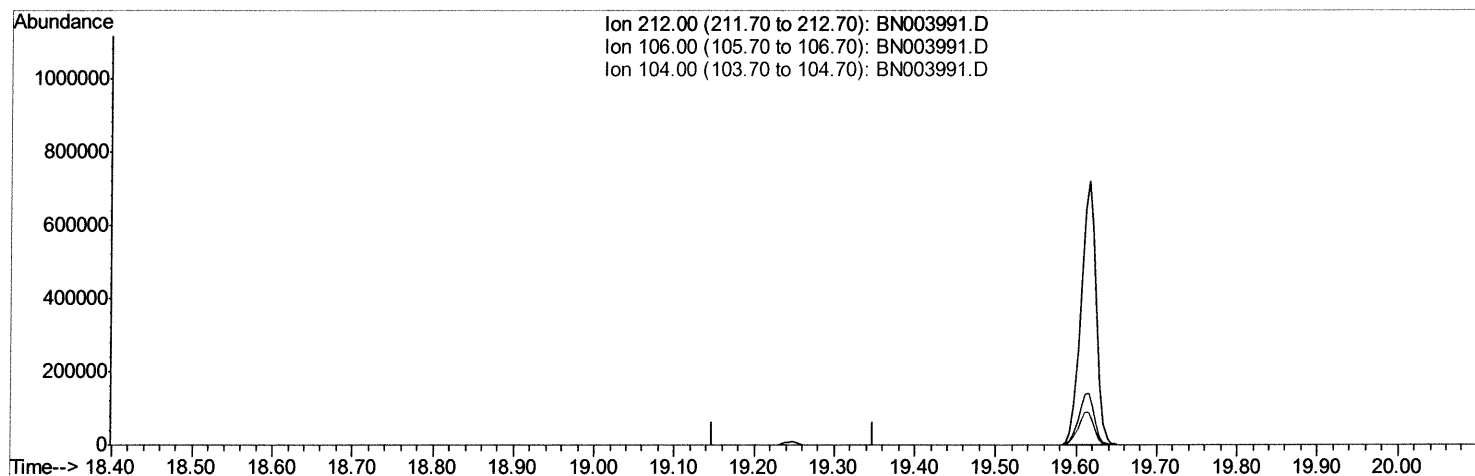
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:18:11 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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(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)

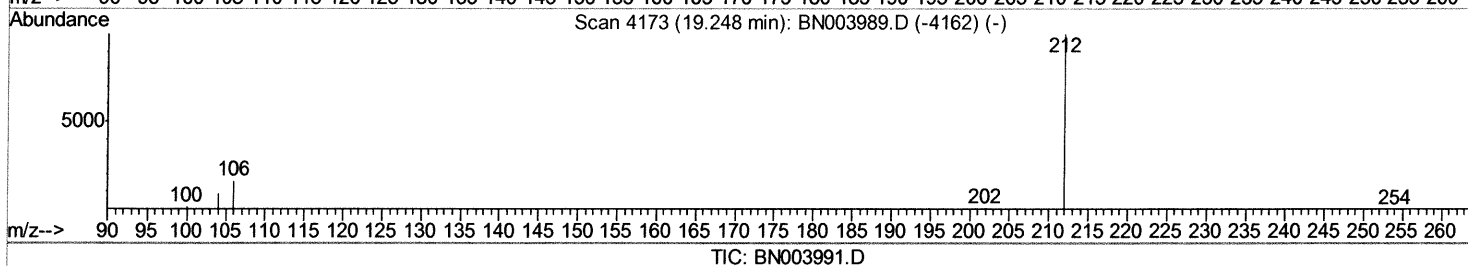
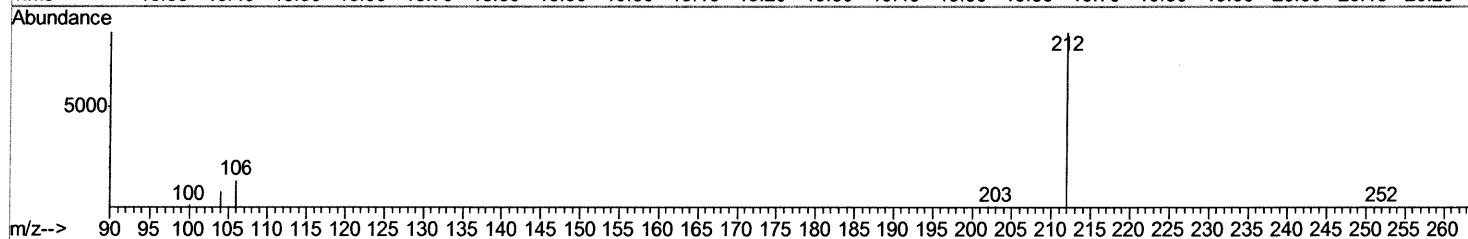
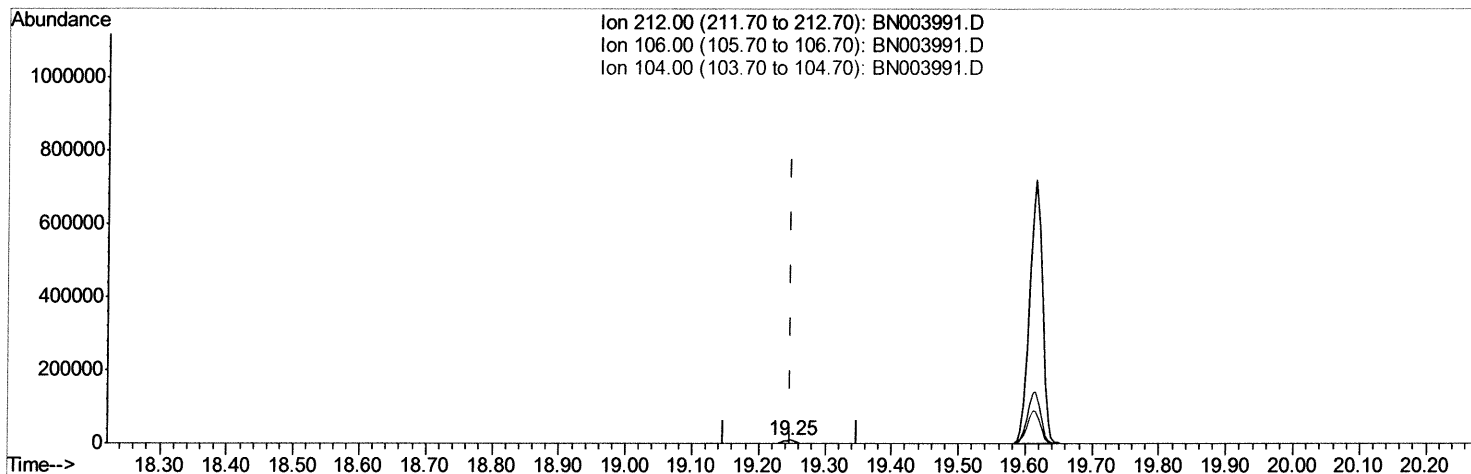
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:18:11 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



(14) Fluoranthene-d10 (SURR)

19.248min (+0.000) 0.27ng/ul m

response 11586

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

> $\frac{SJ}{12117118}$

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

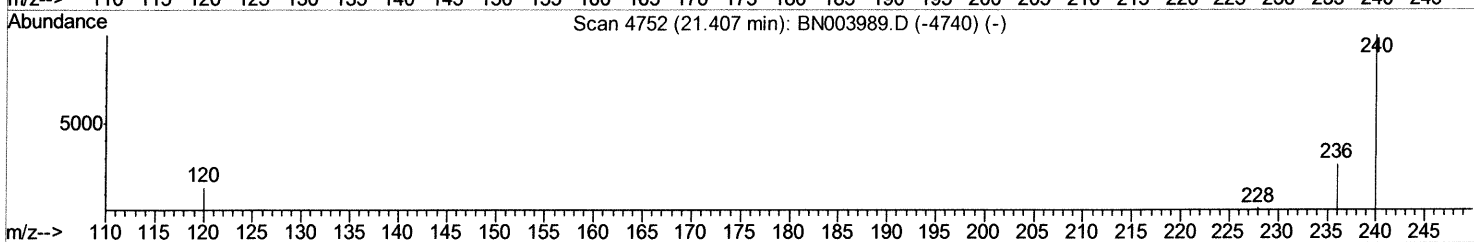
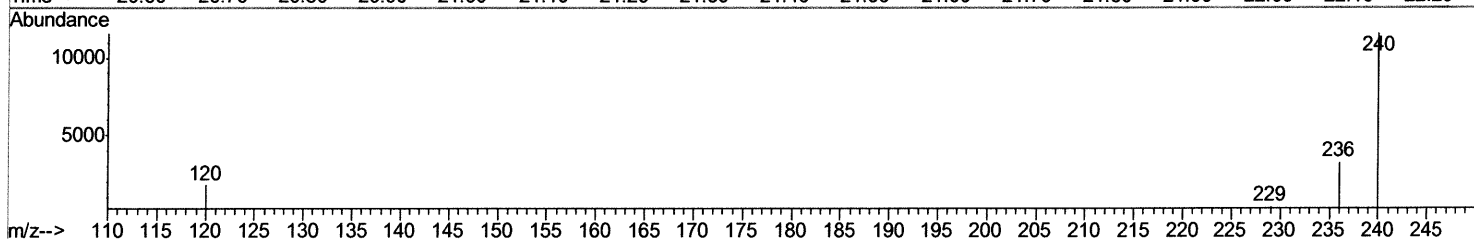
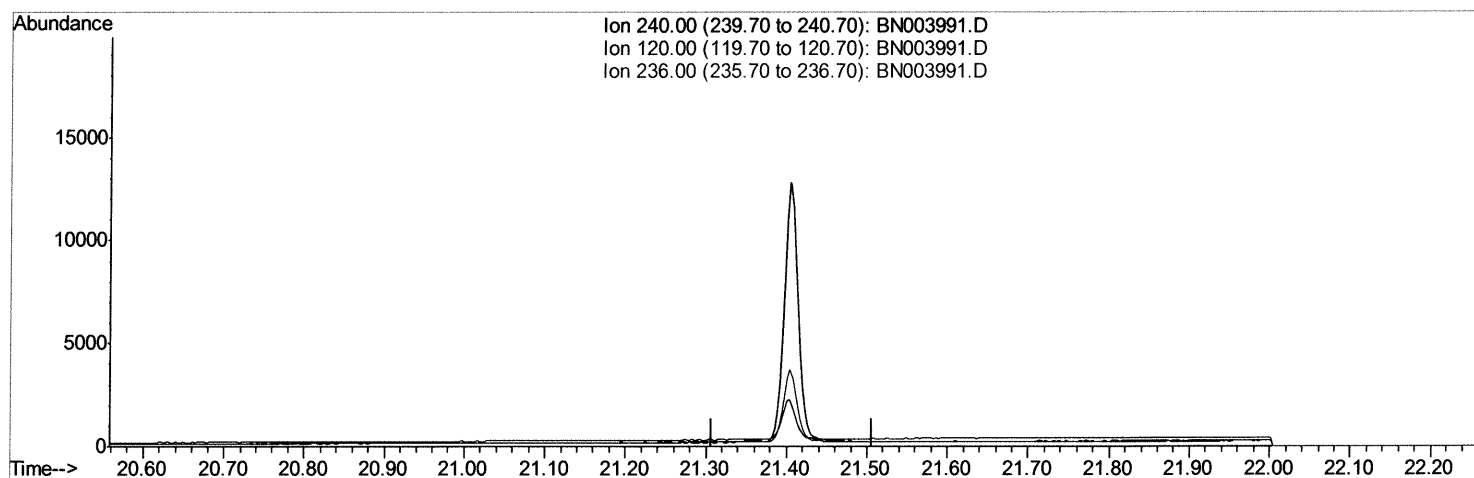
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:18:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003991.D

(16) Chrysene-d12 (I)

21.407min (-21.407) 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\BN121618\
Quantitation Report (Qedit)

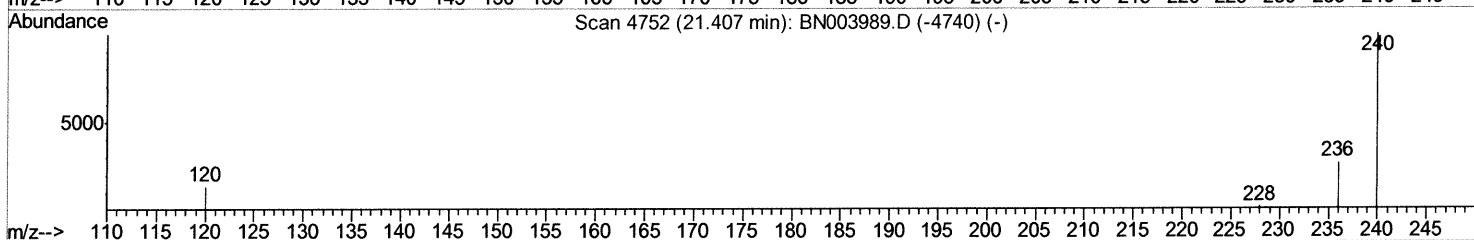
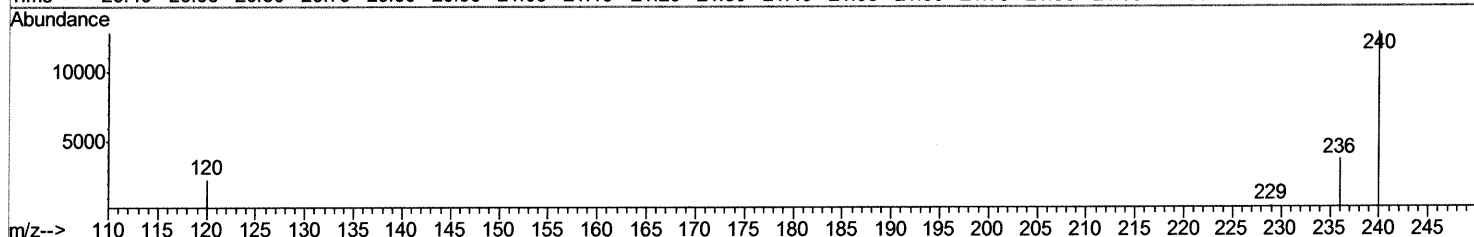
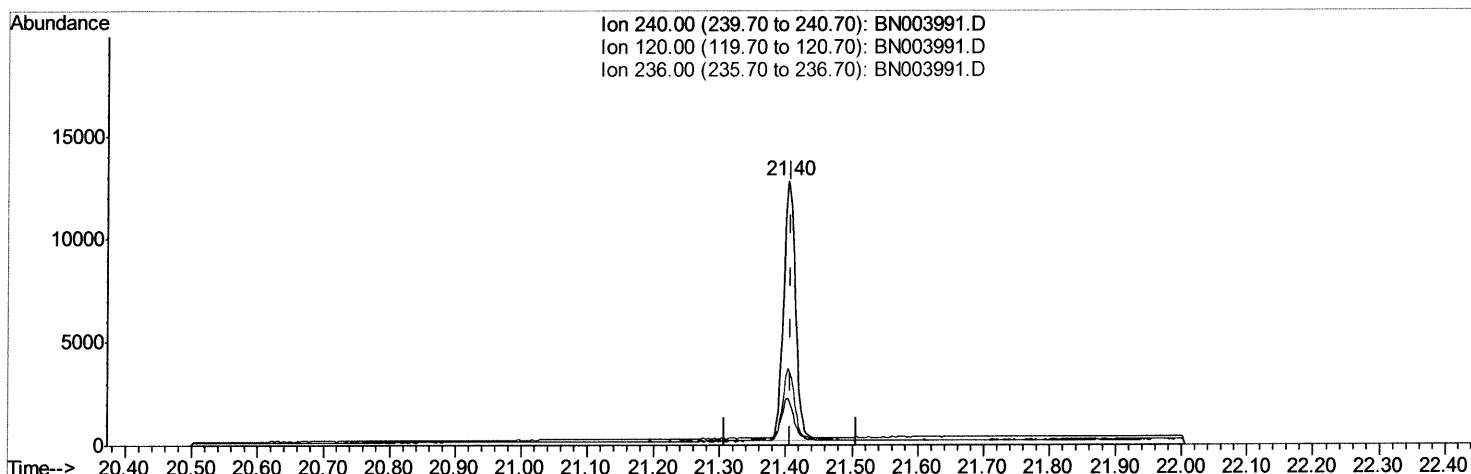
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:18:11 2018
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TIC: BN003991.D

(16) Chrysene-d12 (I)

21.403min (-0.005) 0.40ng/ul m

response 16028

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.86#
236.00	27.60	28.93
0.00	0.00	0.00

> SJ
12/17/18

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

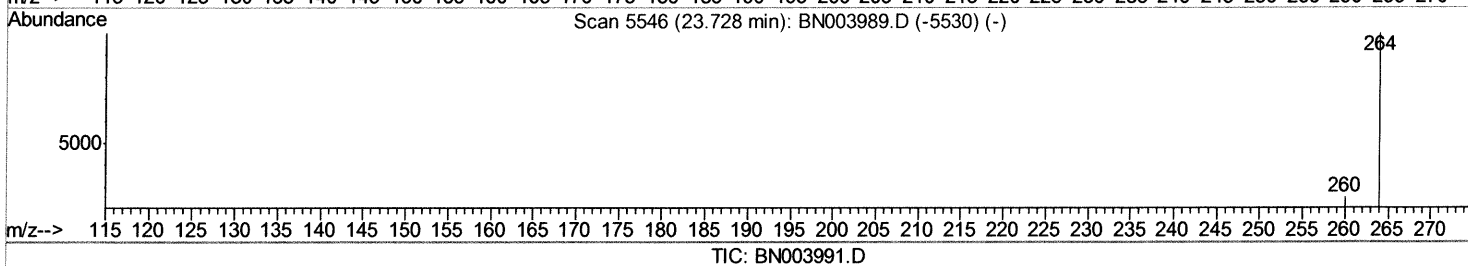
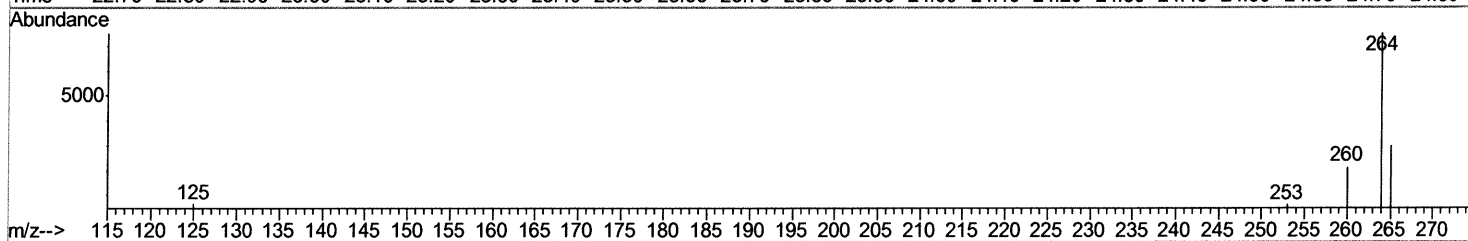
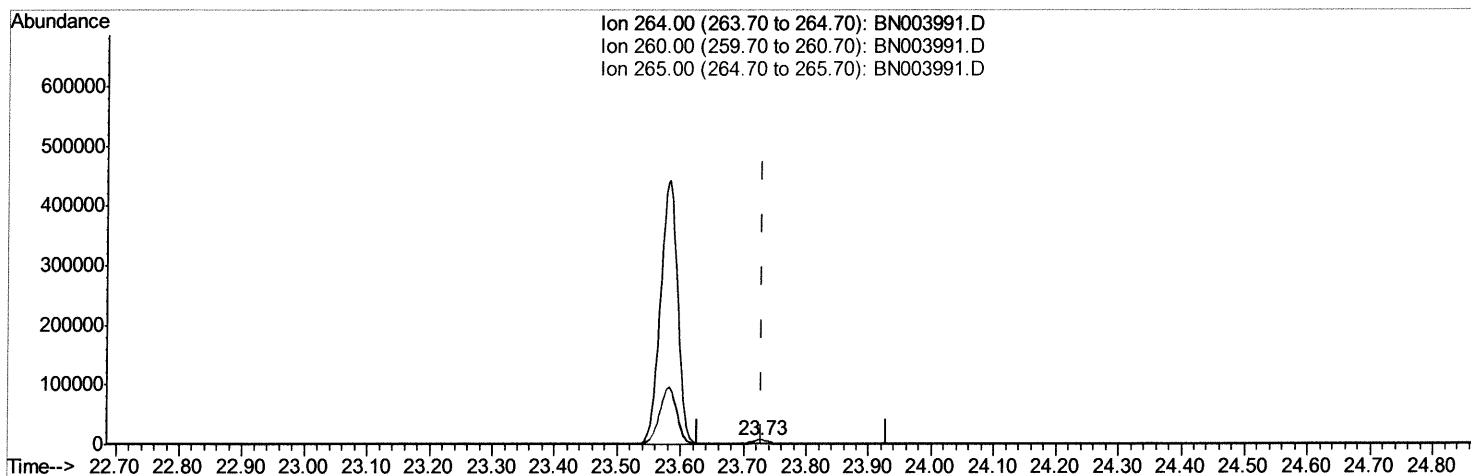
Data File : BN003991.D
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Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 17 04:19:40 2018
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(20) Perylene-d12 (I)
23.726min (-0.002) 0.40ng/ul
response 14726

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	28.41
265.00	33.50	39.90
0.00	0.00	0.00

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

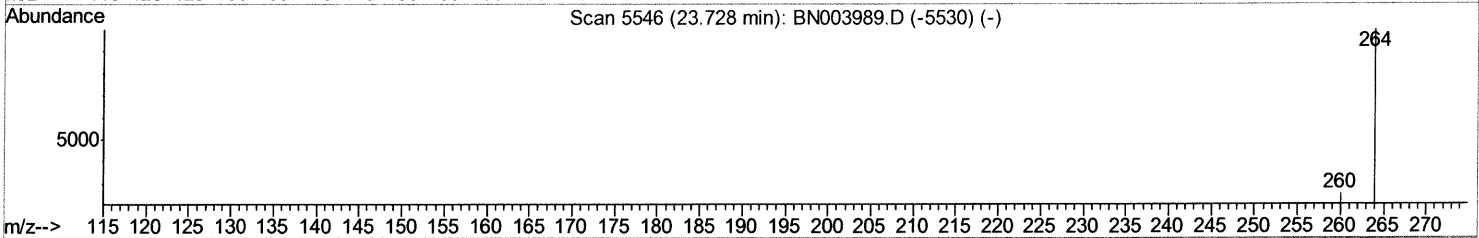
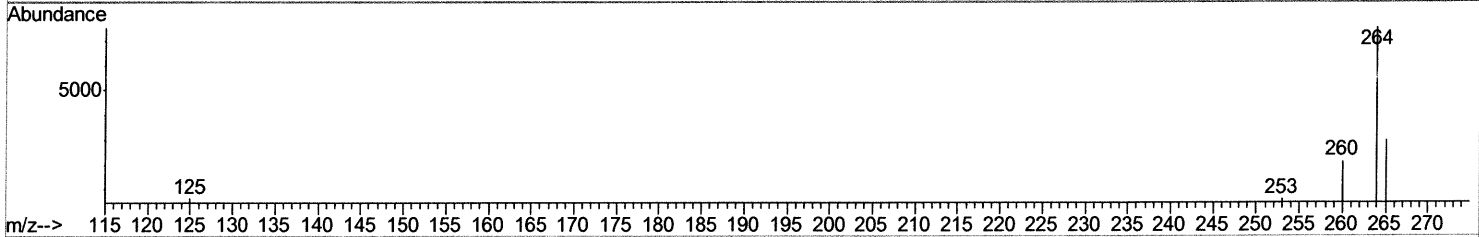
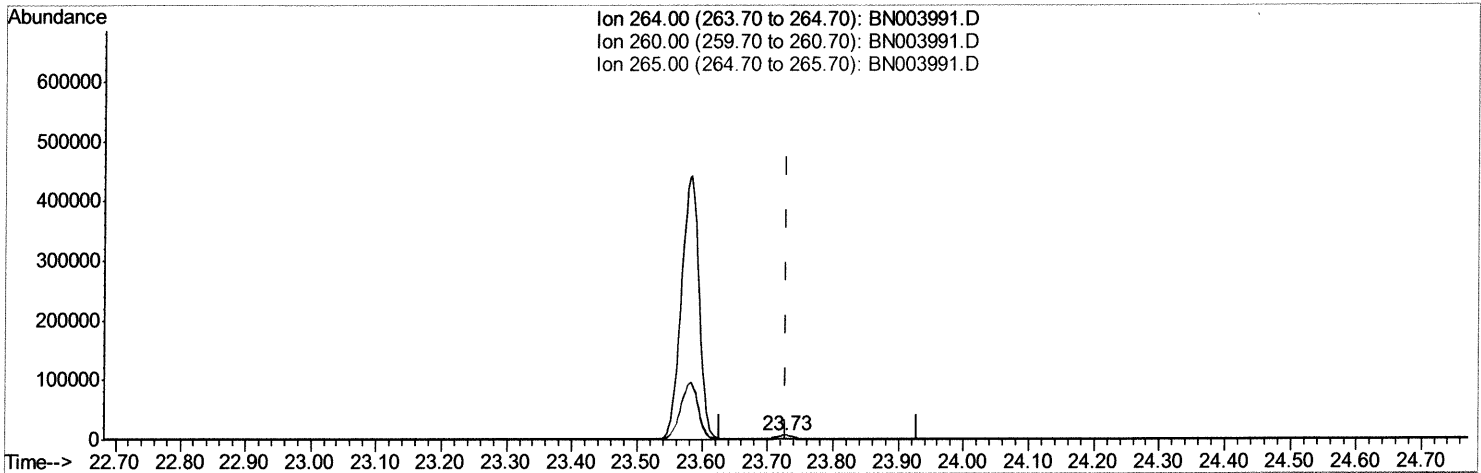
Data File : BN003991.D
Acq On : 16 Dec 2018 12:50
Operator : JU/SJ
Sample : PB115390BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK90

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:33 PM

Quant Time: Dec 17 04:19:40 2018
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TIC: BN003991.D

(20) Perylene-d12 (I)

23.726min (-0.002) 0.40ng/ul m

response 13231

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	28.41
265.00	33.50	39.90
0.00	0.00	0.00

> SJ
12/17/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2170	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10416	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6115	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14499m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16028m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13231m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	4175	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	11586m	0.27	ng/ul	0.00

Target Compounds Qvalue

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

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12/17/18