

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)

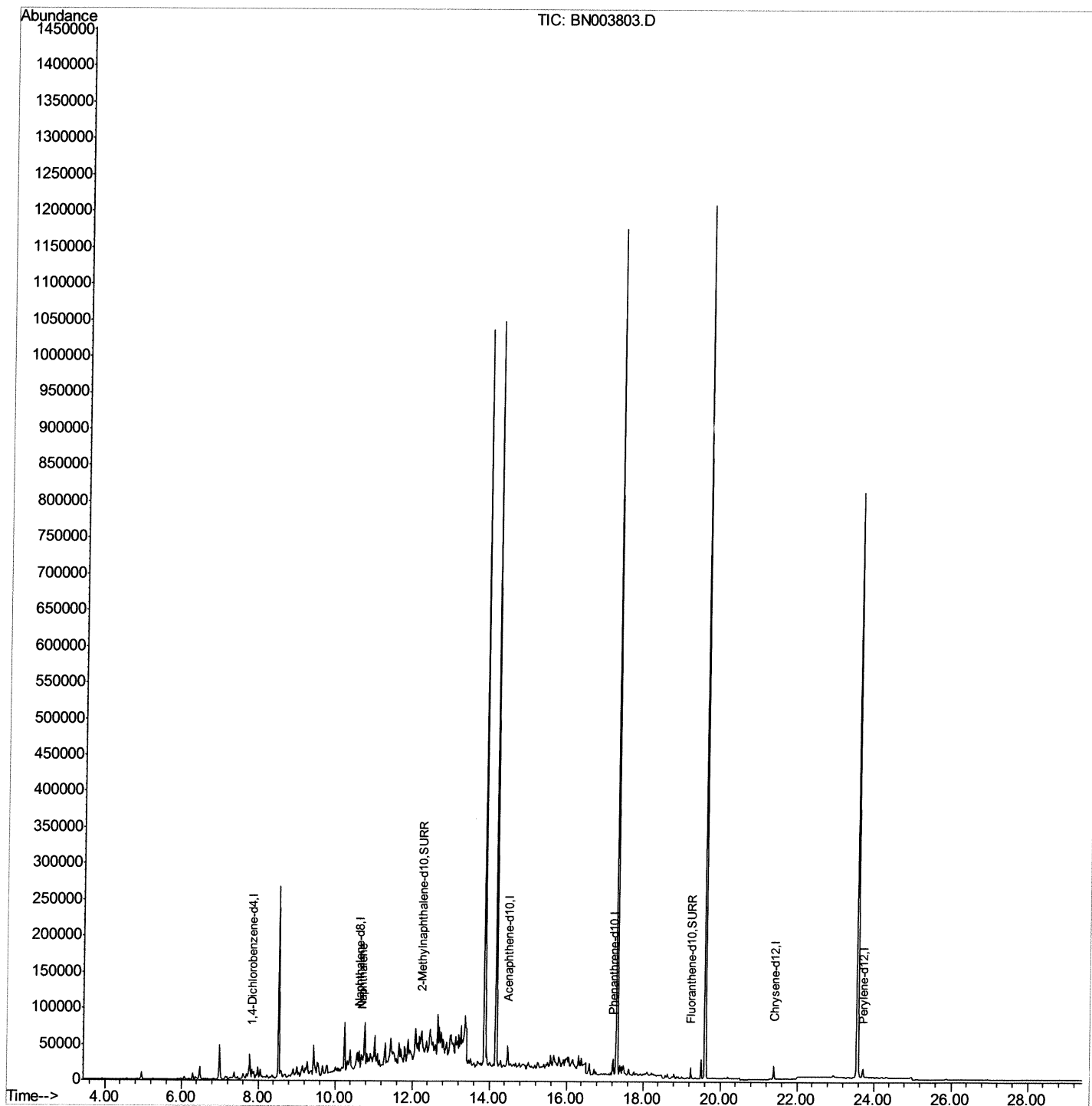
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:27:33 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

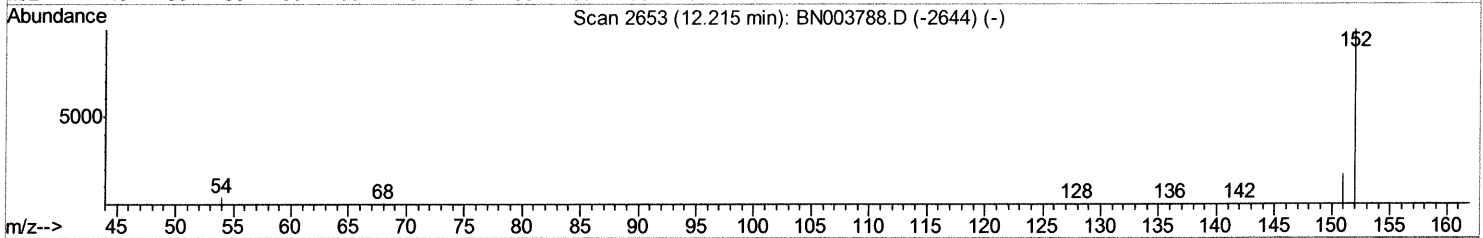
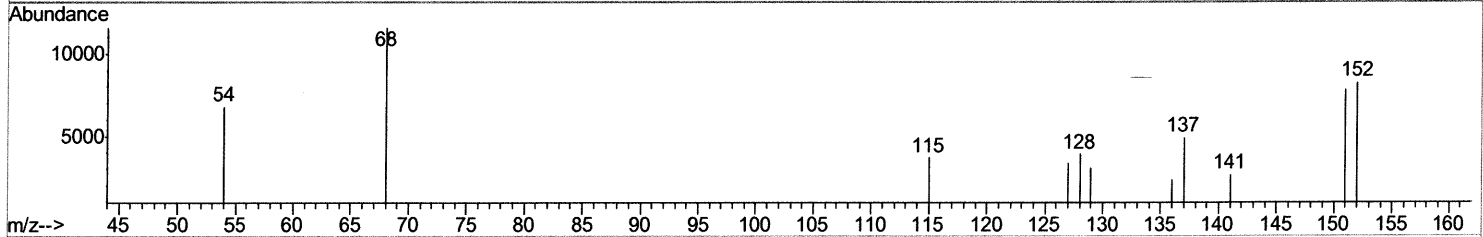
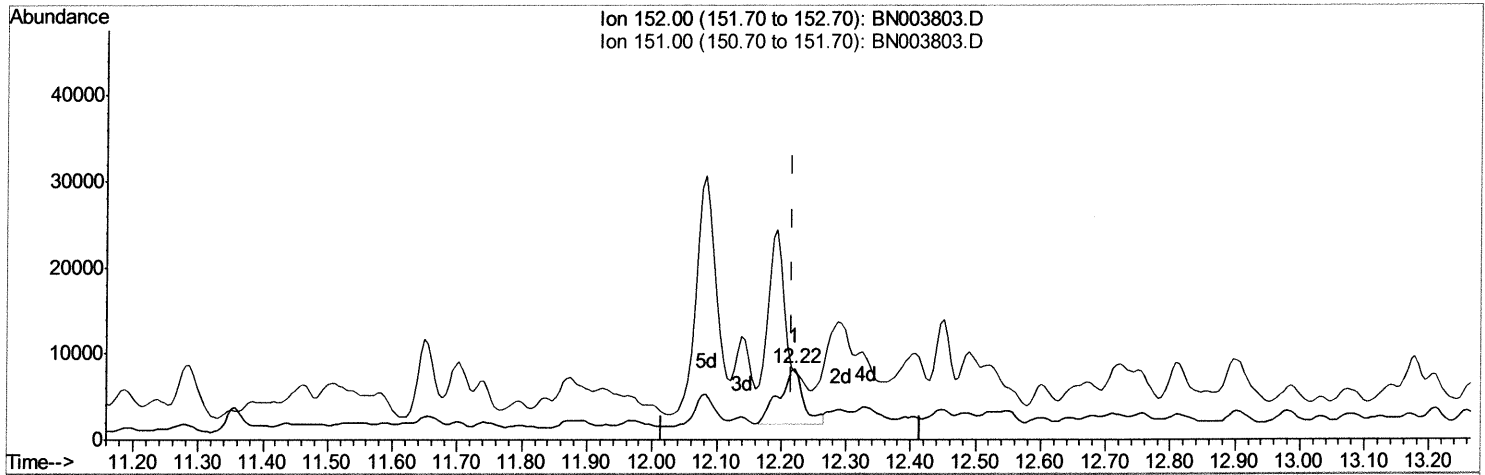
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
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Instrument :
BNA_N
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Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:14:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Tue Dec 11 04:22:54 2018
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TIC: BN003803.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.221min (+0.005) 0.47ng/ul

response 17086

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

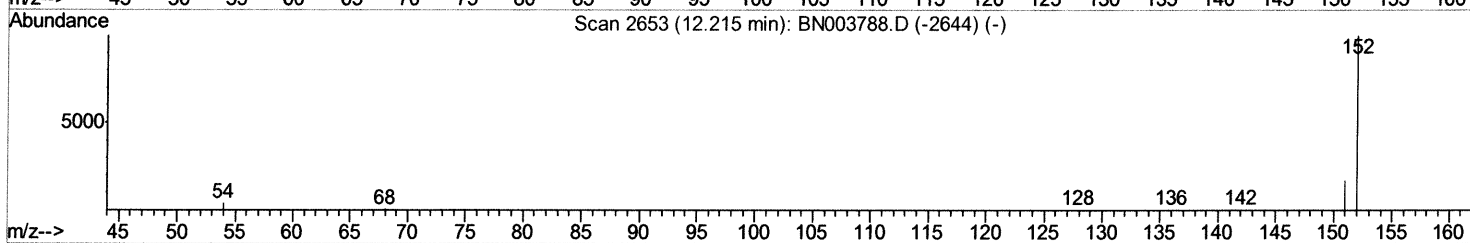
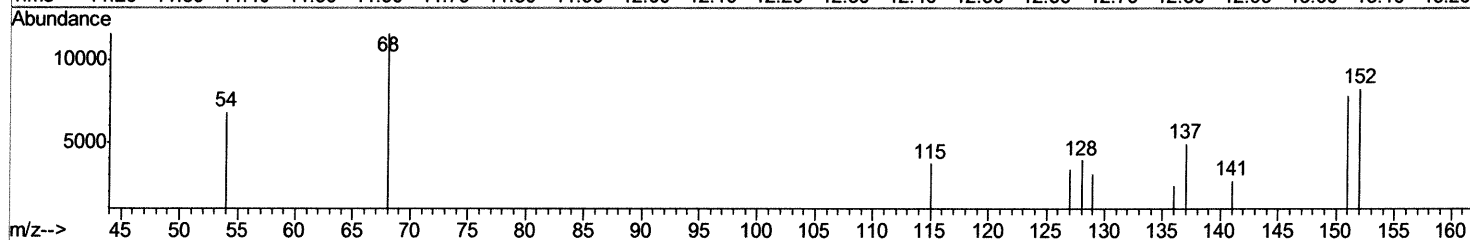
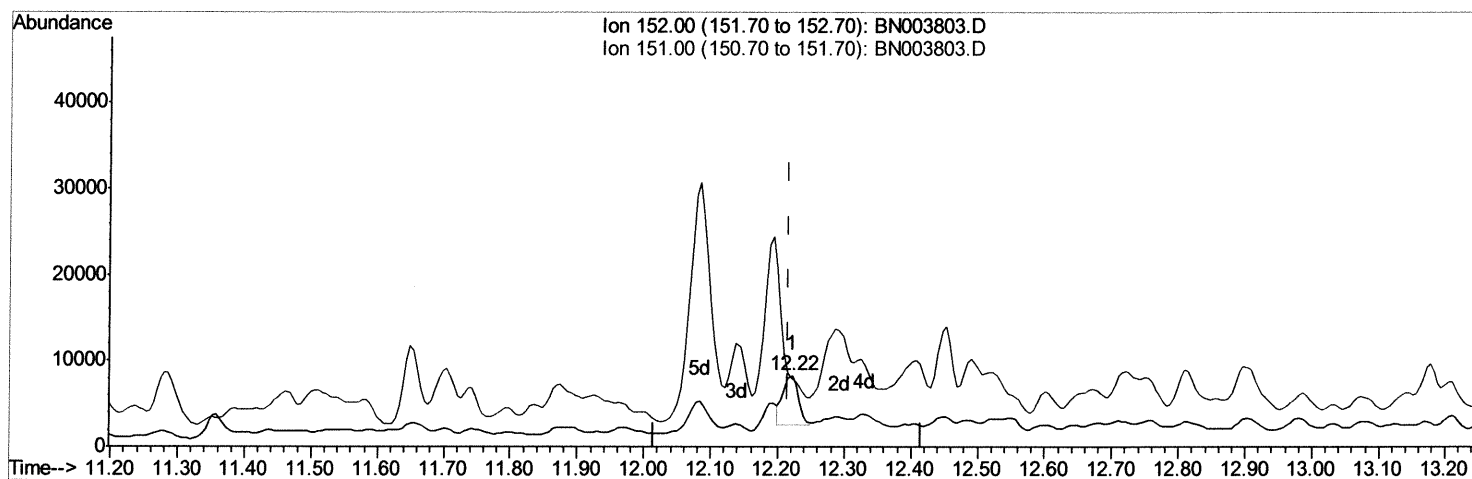
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BN003803.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.221min (+0.005) 0.25ng/ul m > SJ 12/12/18

response 9101

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

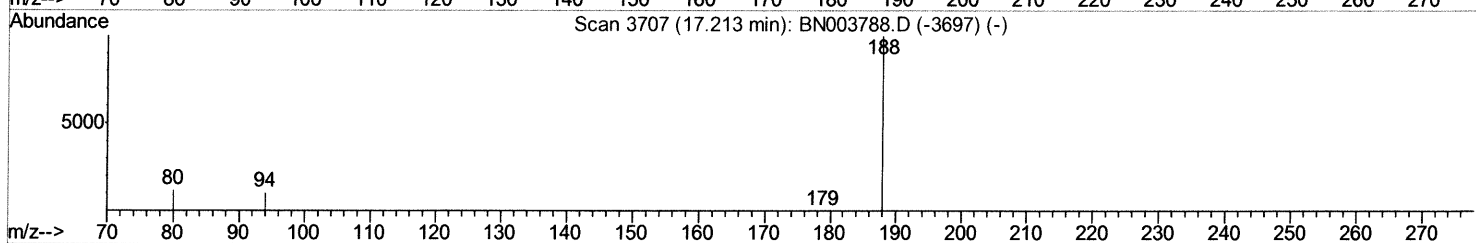
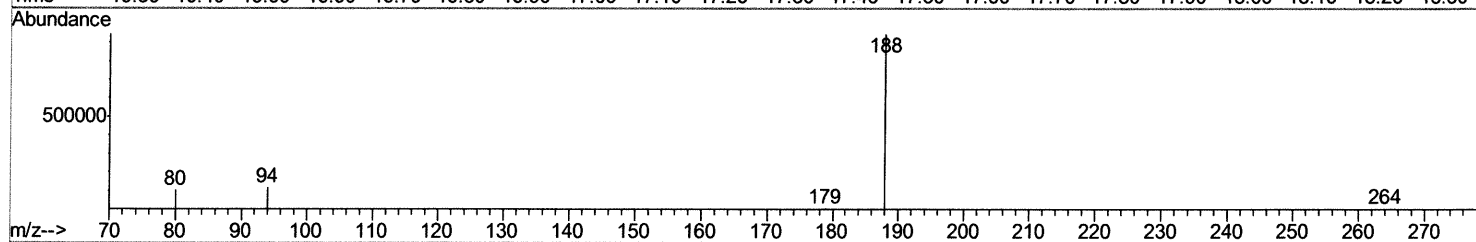
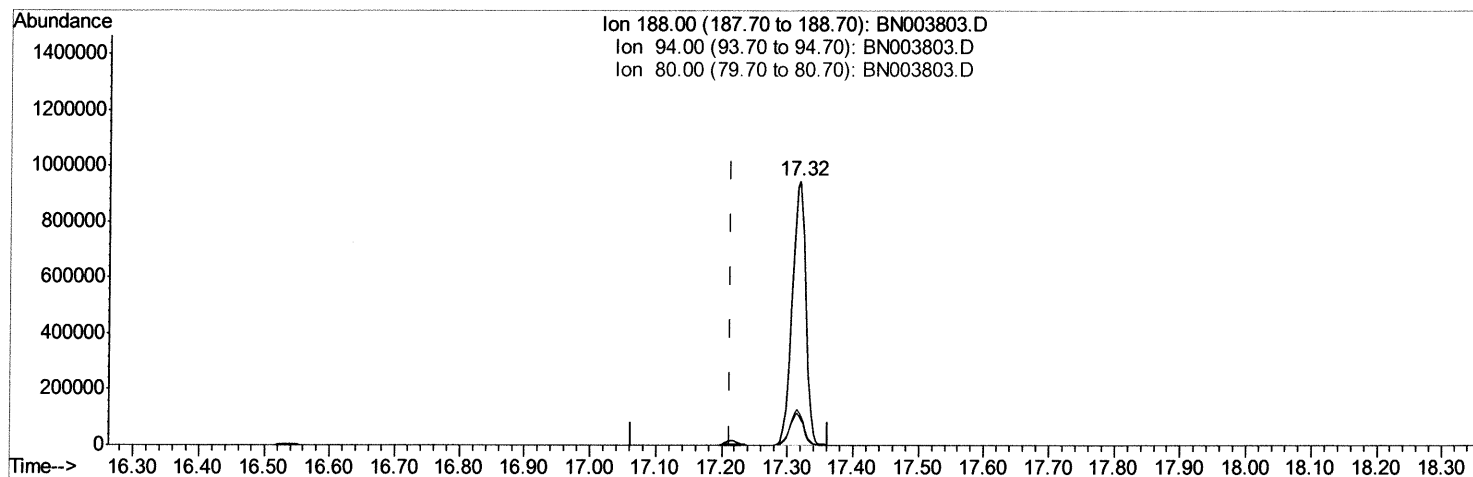
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003803.D

(10) Phenanthrene-d10 (I)

17.318min (+0.106) 0.40ng/ul

response 1339001

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.29
80.00	11.60	10.82
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

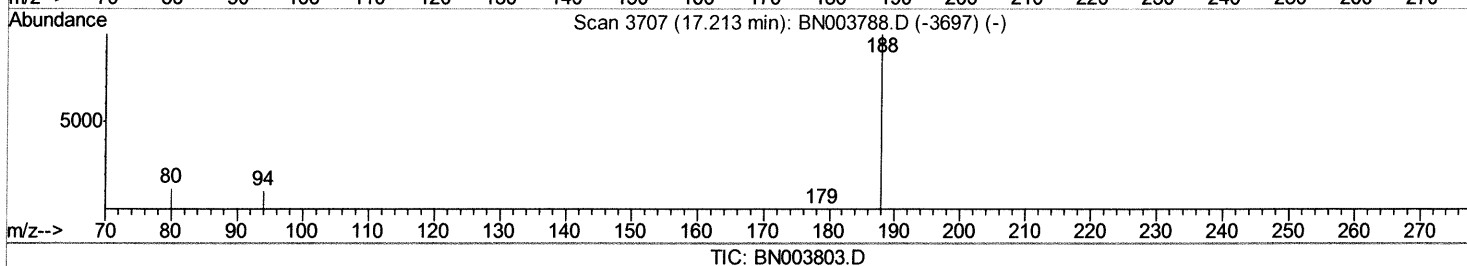
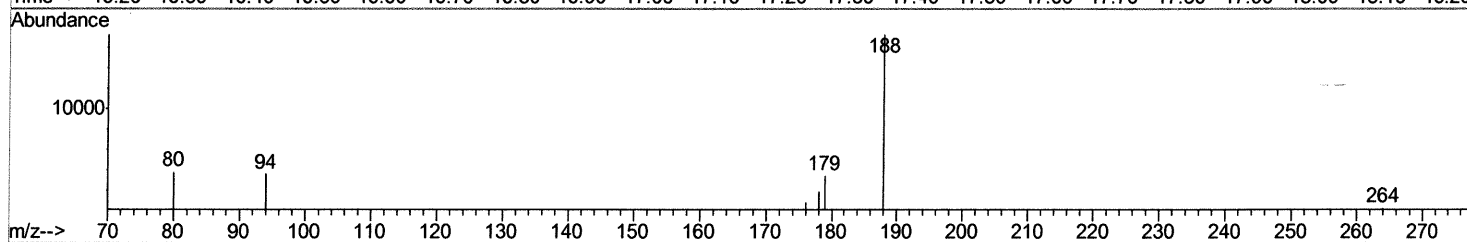
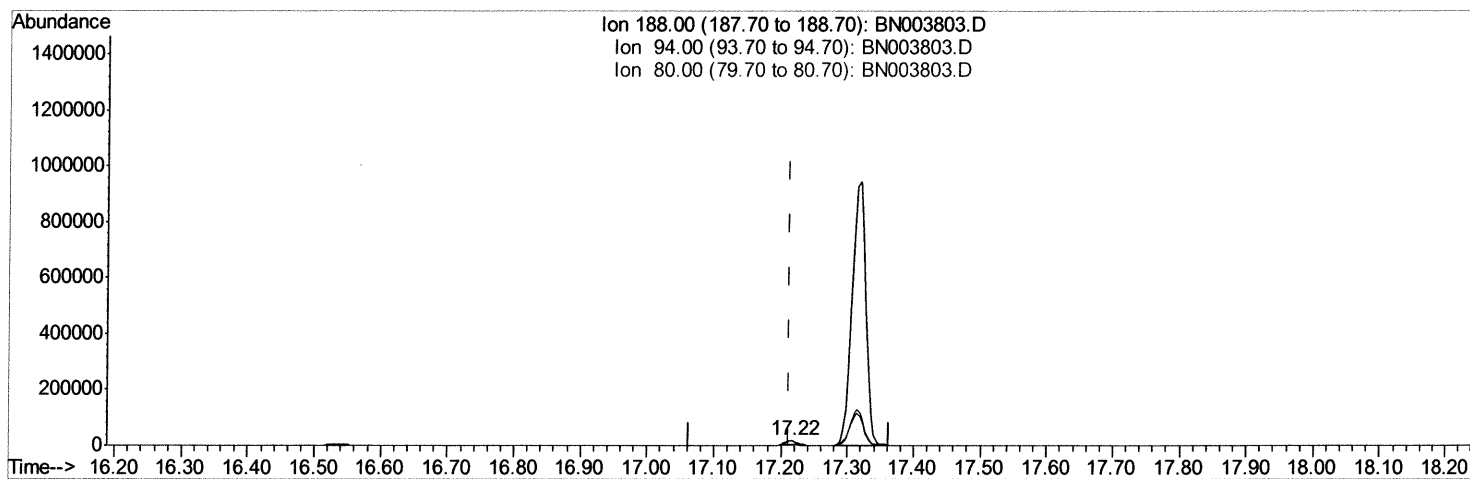
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:14:35 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (+0.004) 0.40ng/ul m2 SJ 12/12/18

response 24317

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	20.81#
80.00	11.60	21.96#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

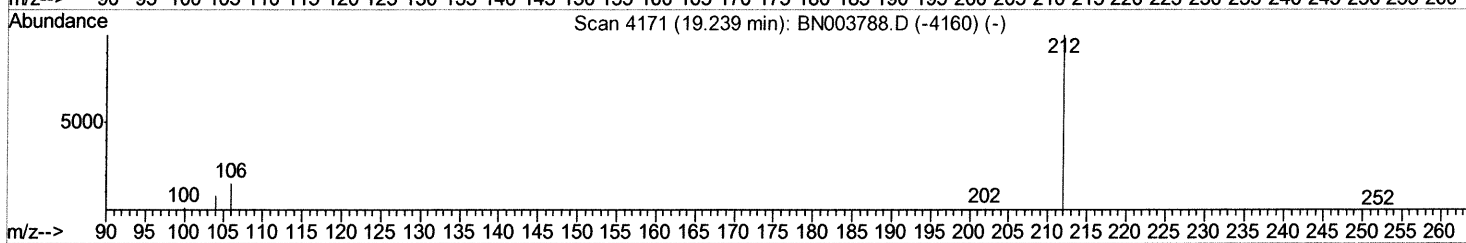
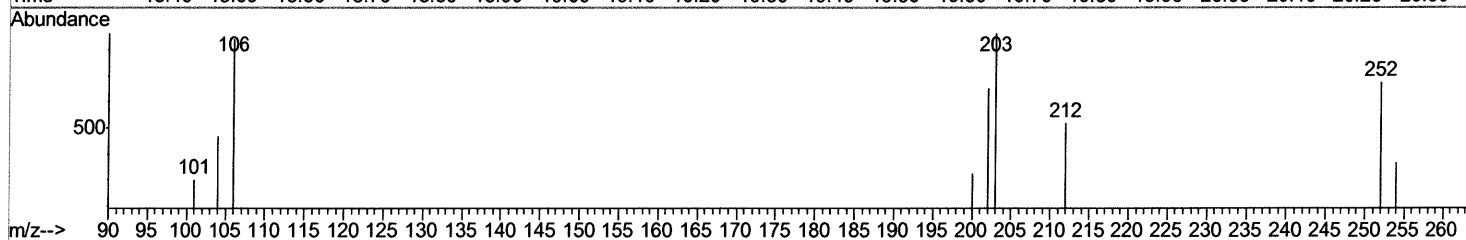
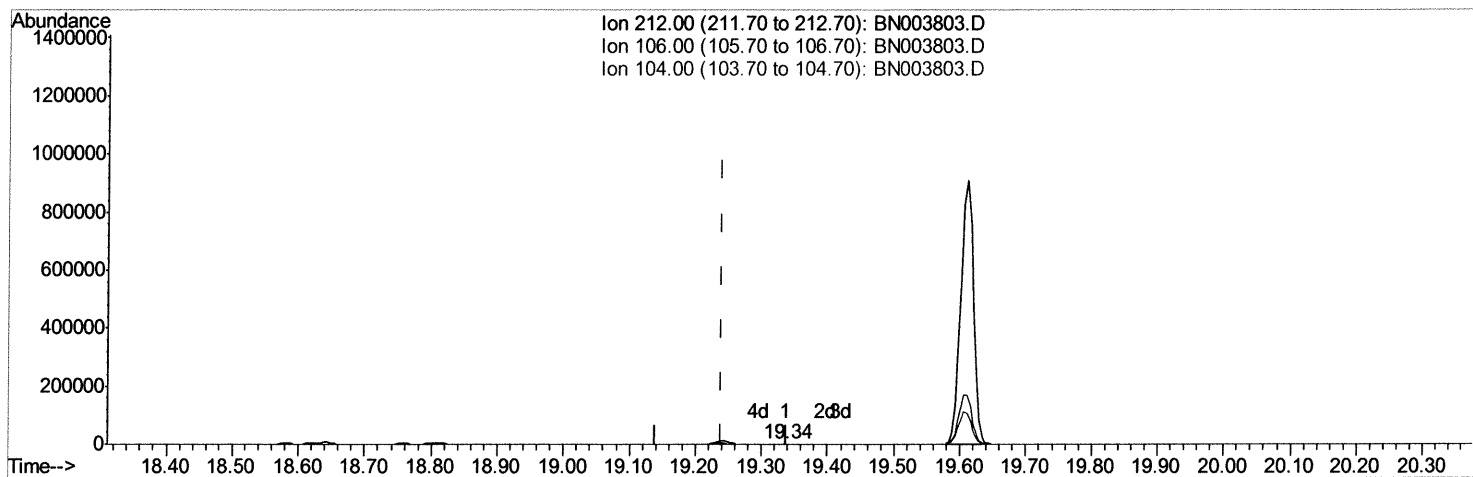
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:11 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



TIC: BN003803.D

(14) Fluoranthene-d10 (SURR)

19.337min (+0.098) 0.01ng/ul

response 545

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	11.74
104.00	8.00	25.50#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

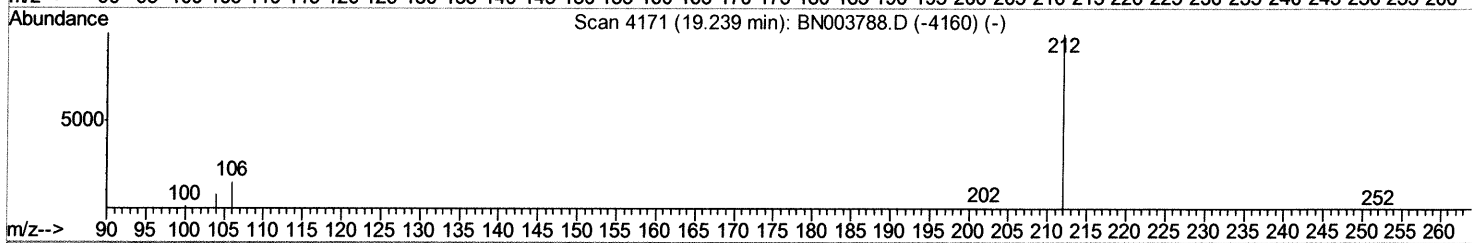
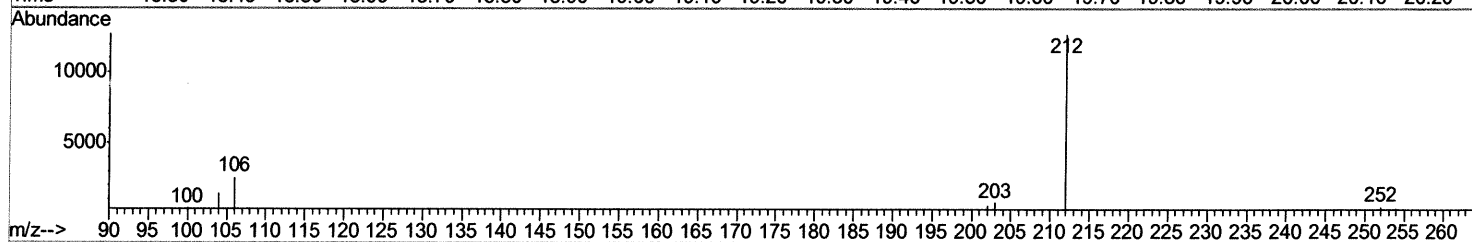
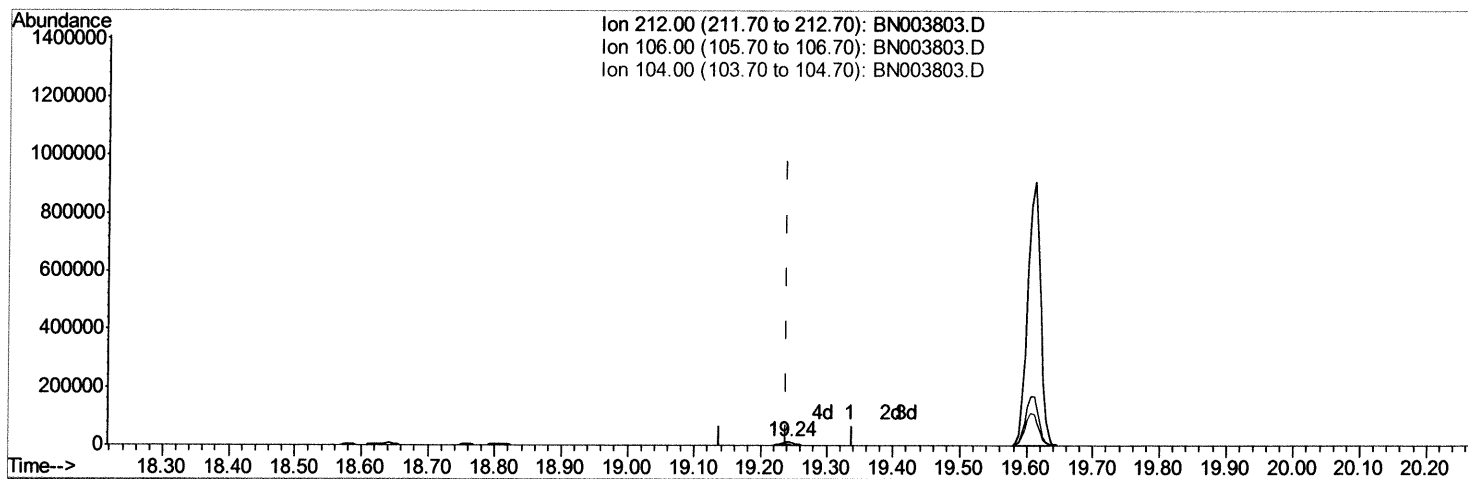
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003803.D

(14) Fluoranthene-d10 (SURR)

19.244min (+0.005) 0.25ng/ul m > 52 12/12/18

response 17597

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.36#
104.00	8.00	0.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

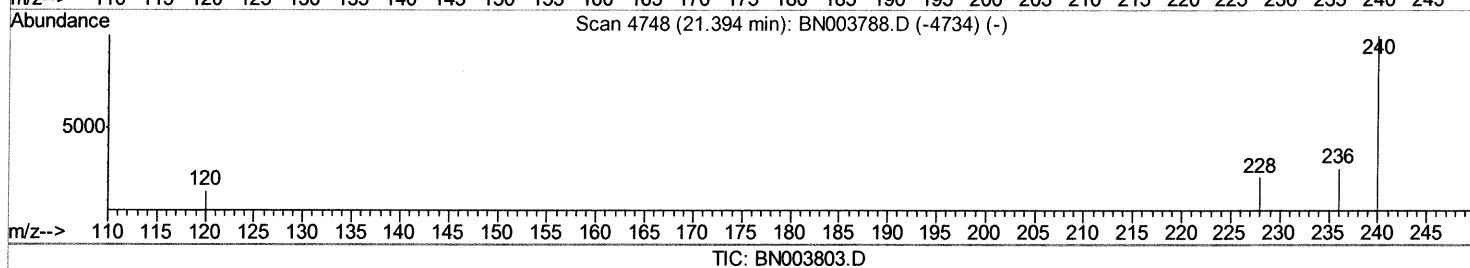
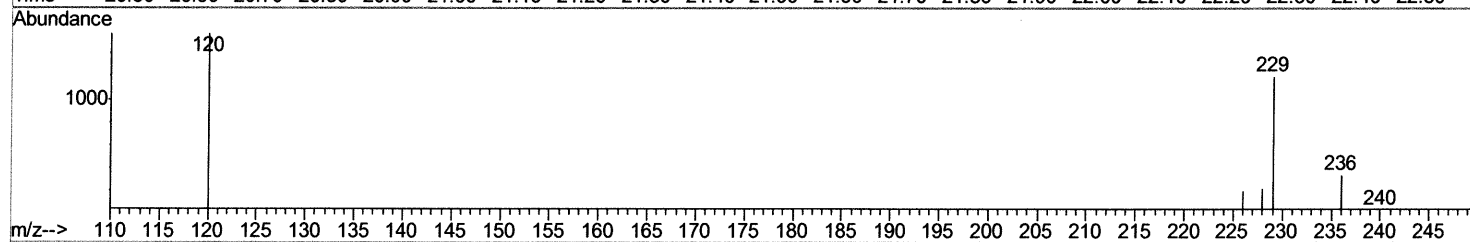
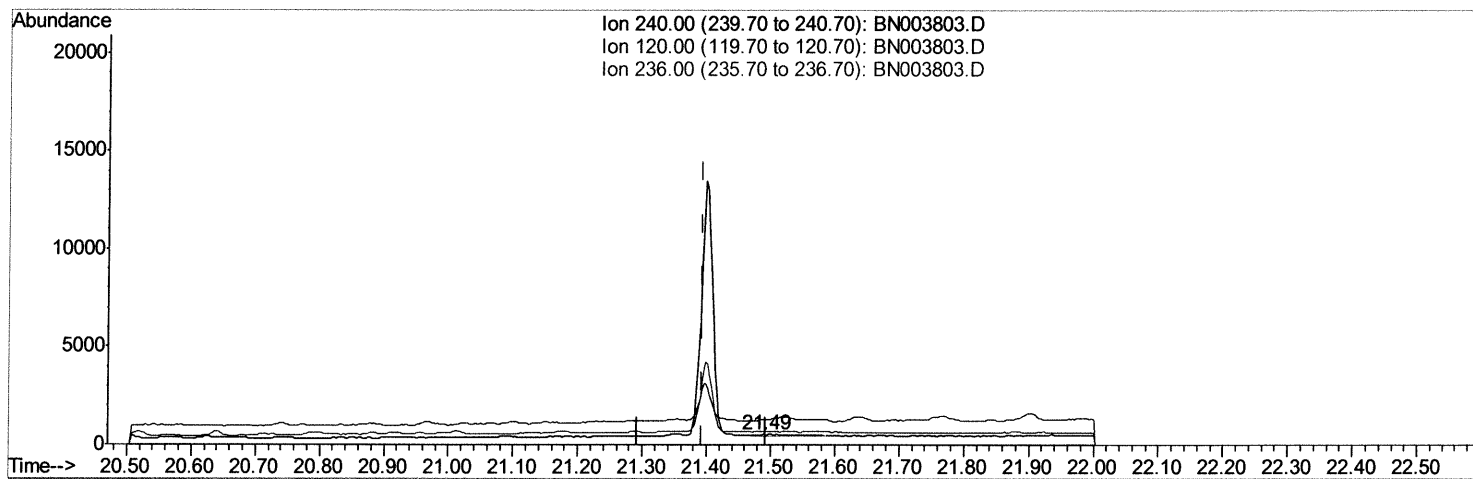
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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(16) Chrysene-d12 (I)

21.489min (+0.095) 0.40ng/ul

response 357

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	245.04#
236.00	27.60	127.86#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

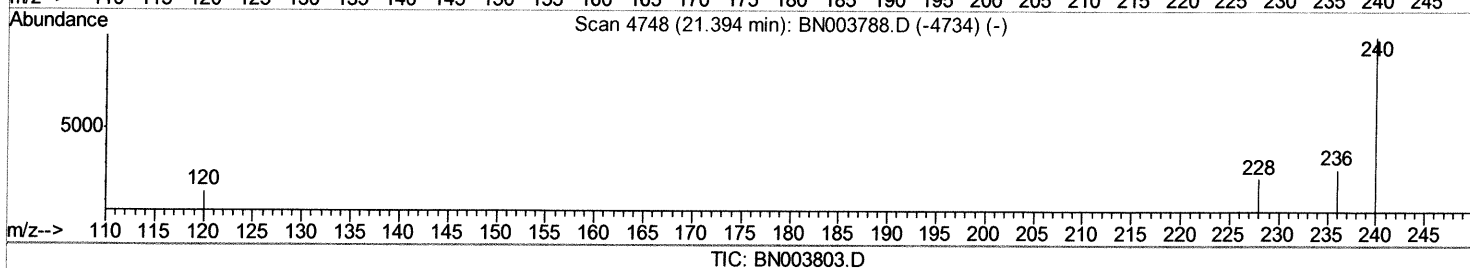
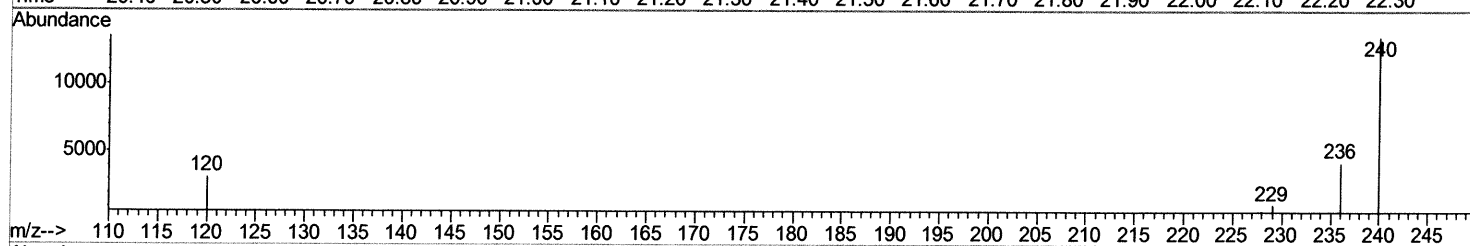
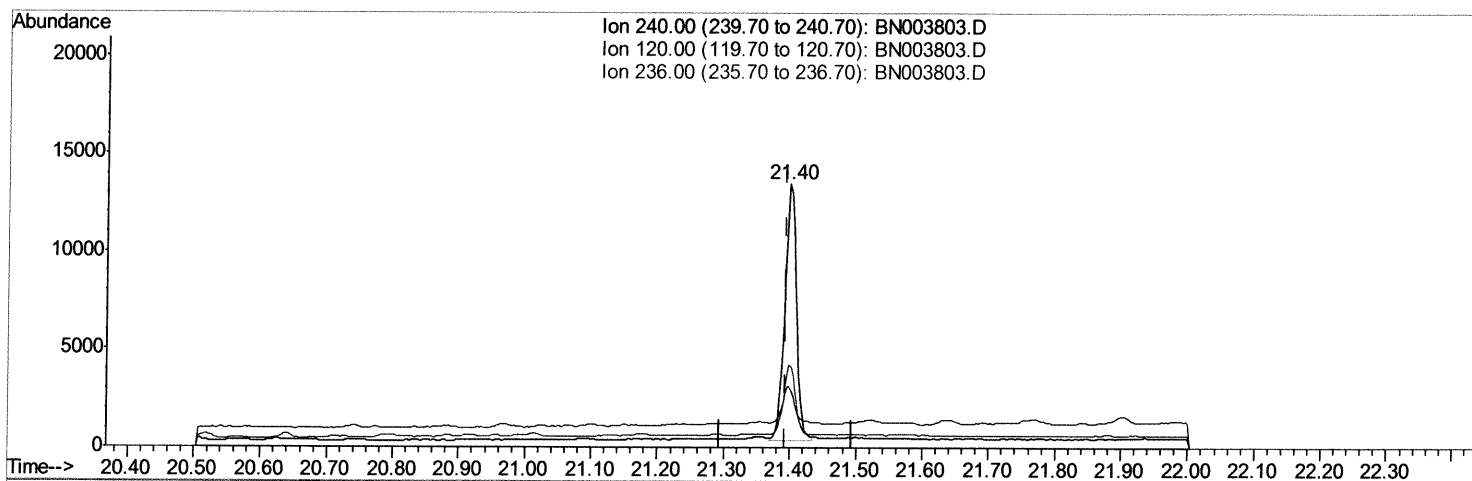
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:11 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



(16) Chrysene-d12 (I)

21.399min (+0.005) 0.40ng/ul m> SJ 12/12/18

response 16115

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	23.37#
236.00	27.60	31.60
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

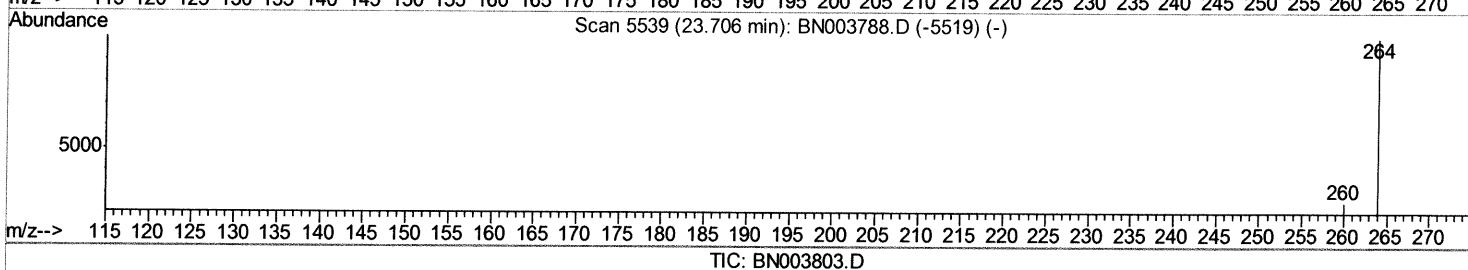
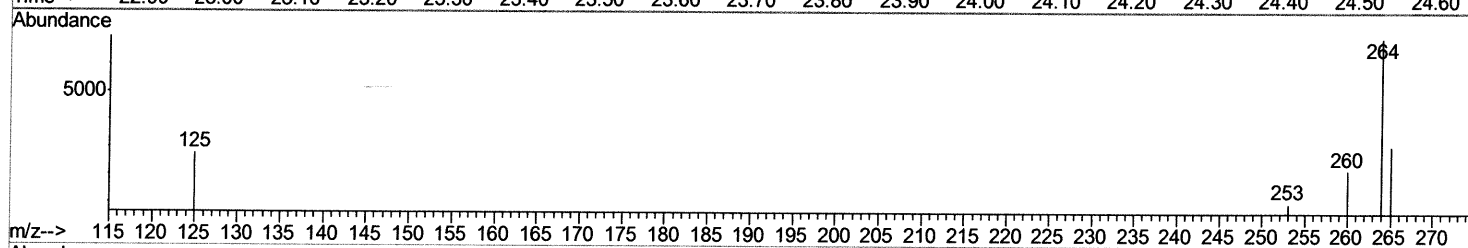
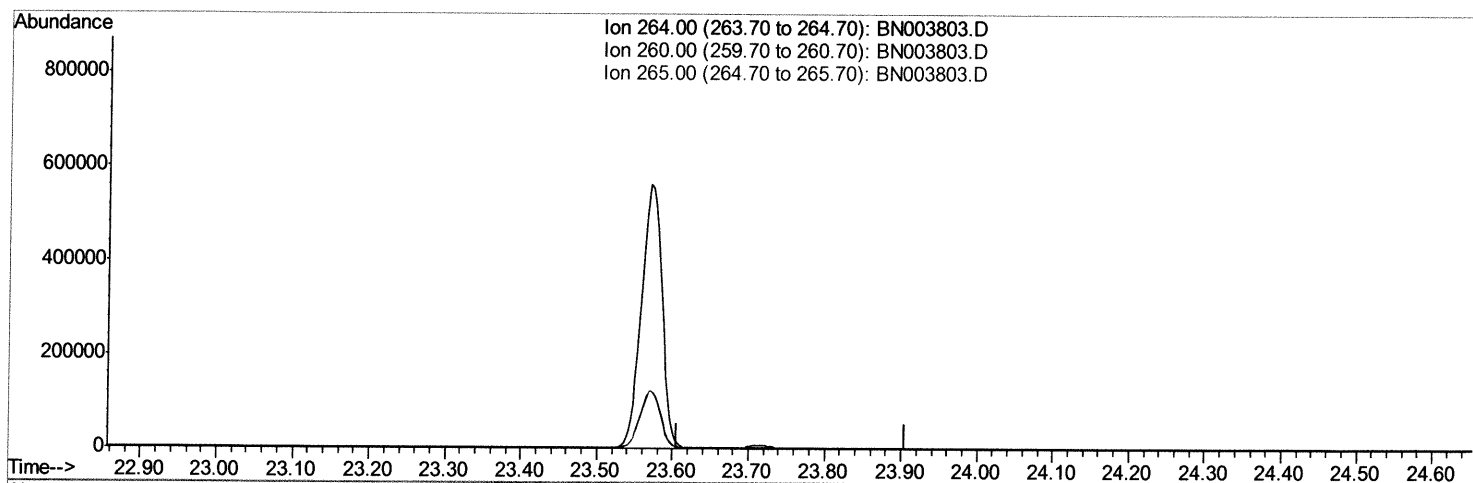
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:51 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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(20) Perylene-d12 (I)

23.706min (-23.706) 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\BN121018\
Quantitation Report (Qedit)

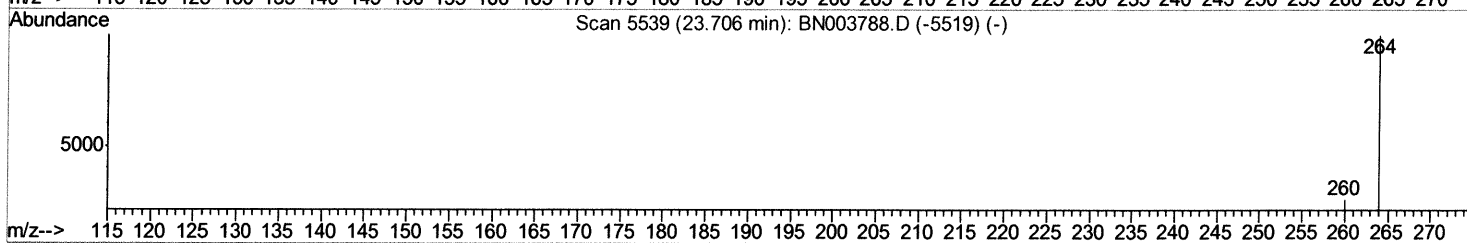
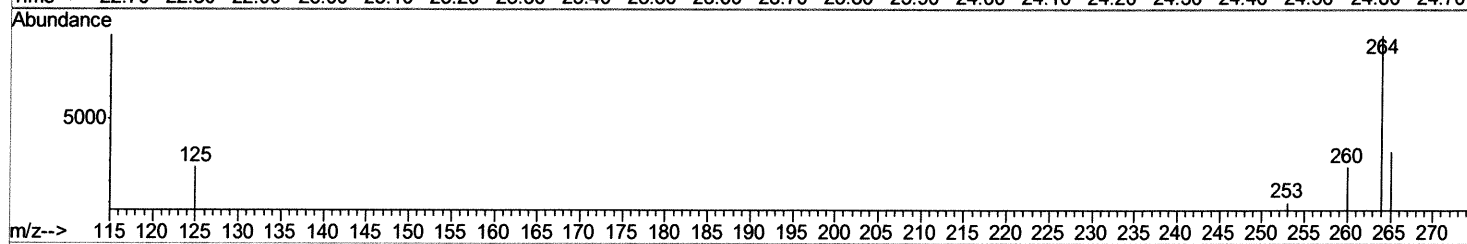
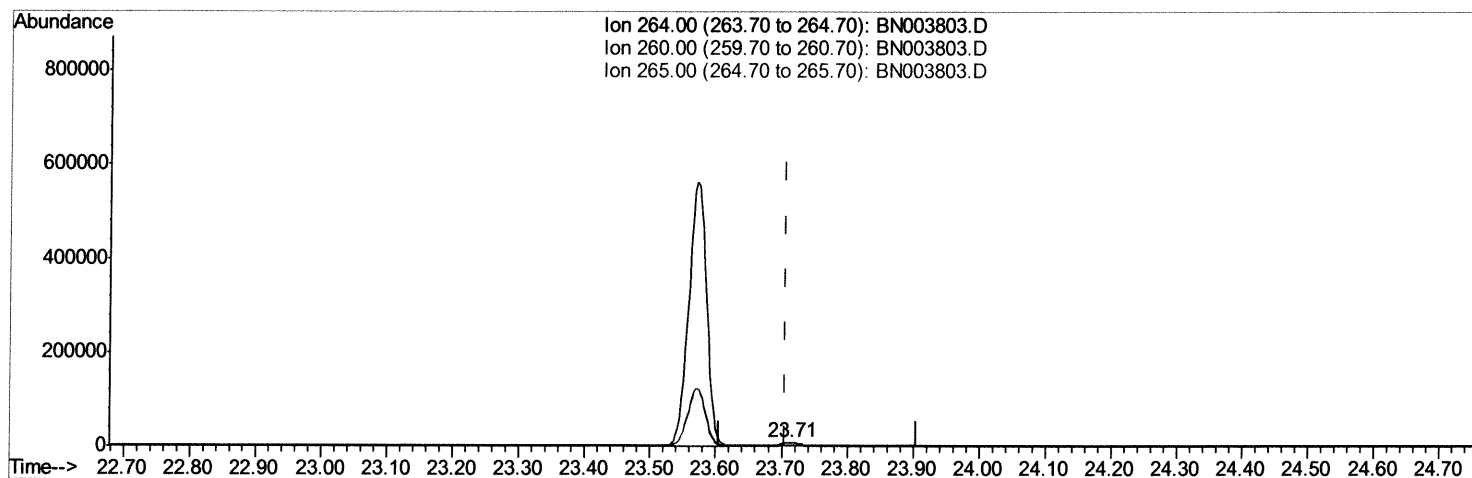
Data File : BN003803.D
Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y37

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:40 PM

Quant Time: Dec 11 08:26:51 2018
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TIC: BN003803.D

(20) Perylene-d12 (I)

23.713min (+0.008) 0.40ng/ul m) SJ 12/12/18

response 15860

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	29.82
265.00	33.50	38.60
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Acq On : 11 Dec 2018 05:59
Operator : JU/SJ
Sample : J6077-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5800	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	23609	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13964	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	24317m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16115m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	15860m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9101m	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	17597m	0.25	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	6134	0.092	ng/ul#	1

SJ 12/12/18

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