

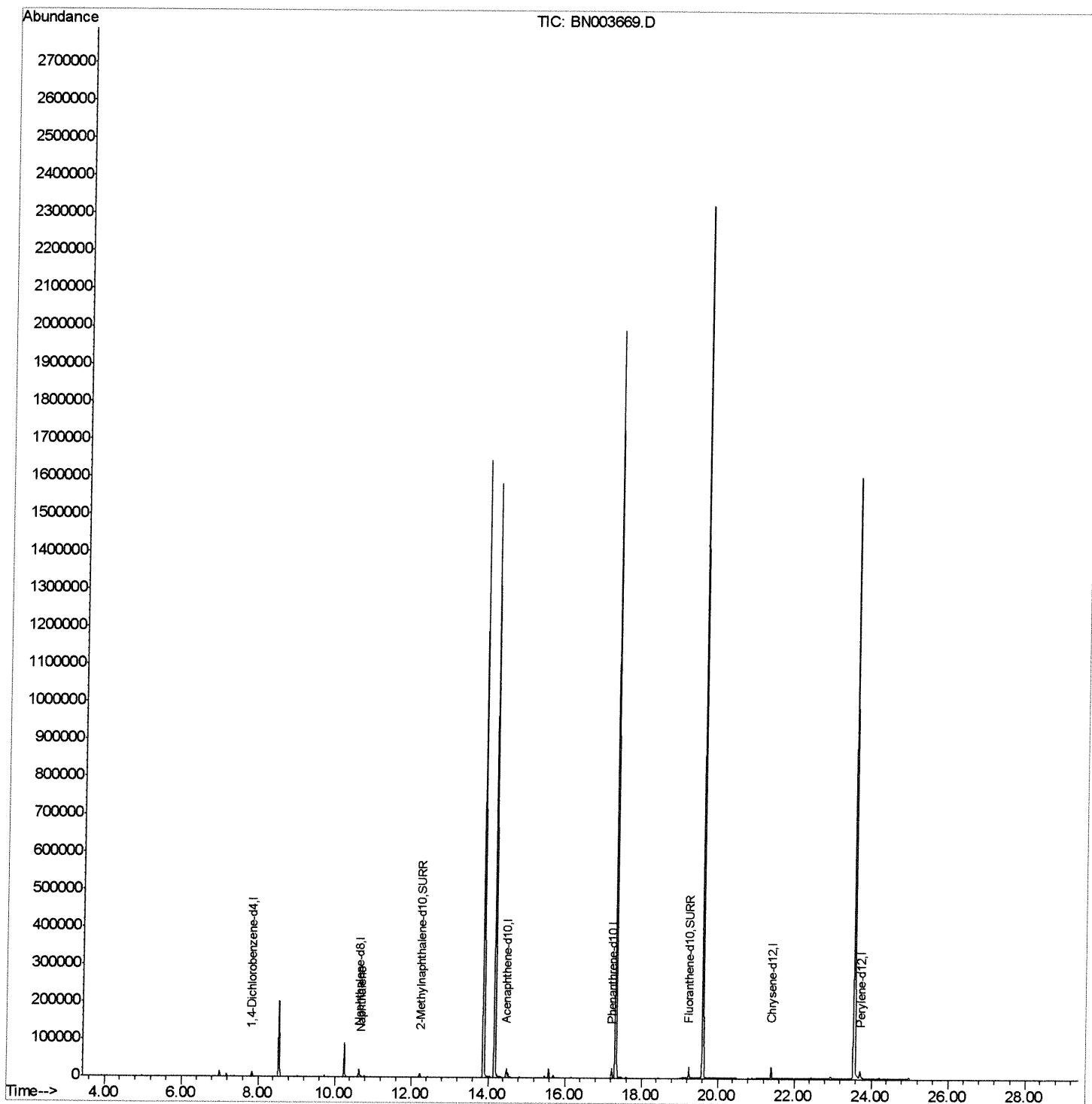
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (QT Reviewed)
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4160

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:57 PM

Quant Time: Dec 03 02:12:21 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 03 02:00:08 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

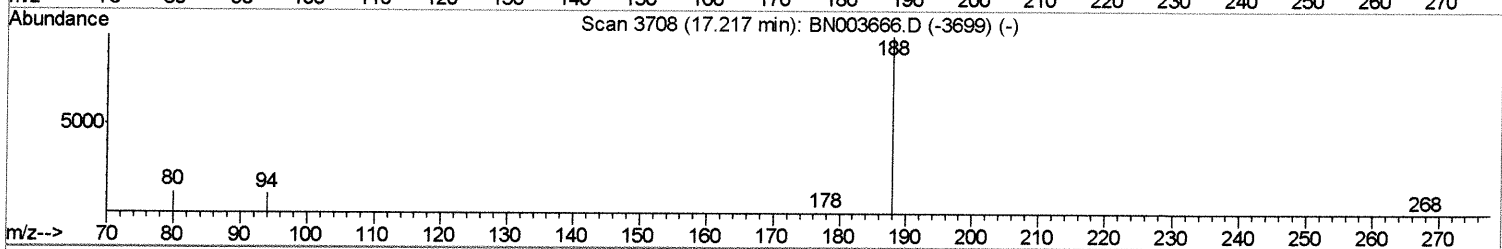
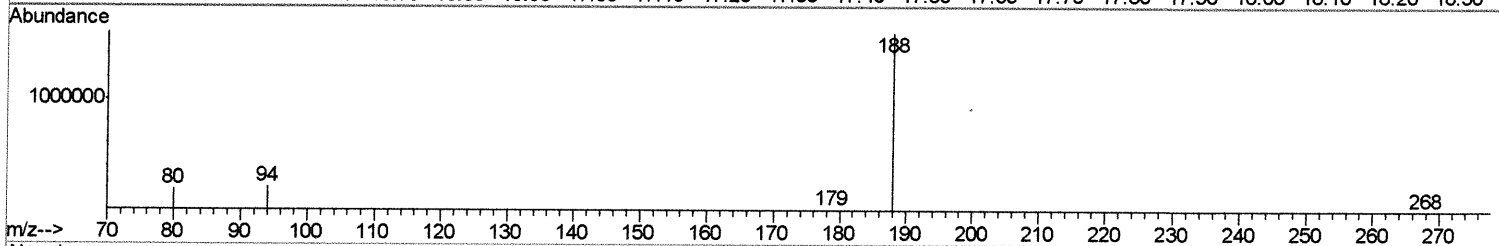
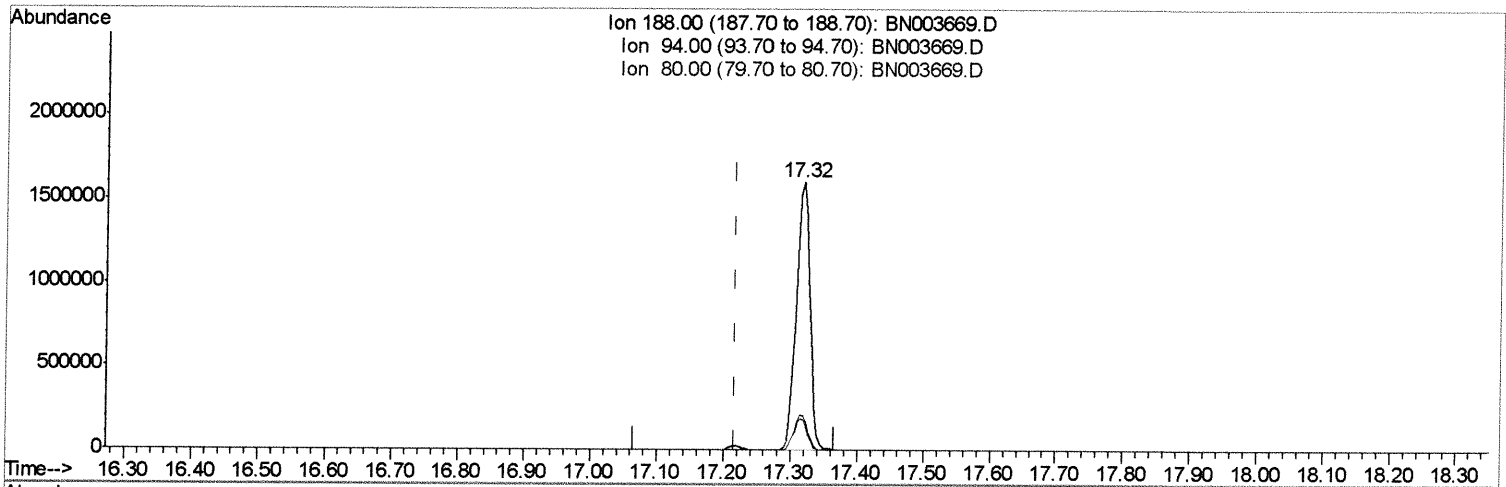
Data File : BN003669.D
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Operator : JU/SJ
Sample : J6096-20
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Manual Integrations
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Quant Time: Dec 03 02:03:00 2018
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TIC: BN003669.D

(10) Phenanthrene-d10 (I)
17.318min (+0.101) 0.40ng/ul
response 2284191

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.87#
80.00	11.60	11.46
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

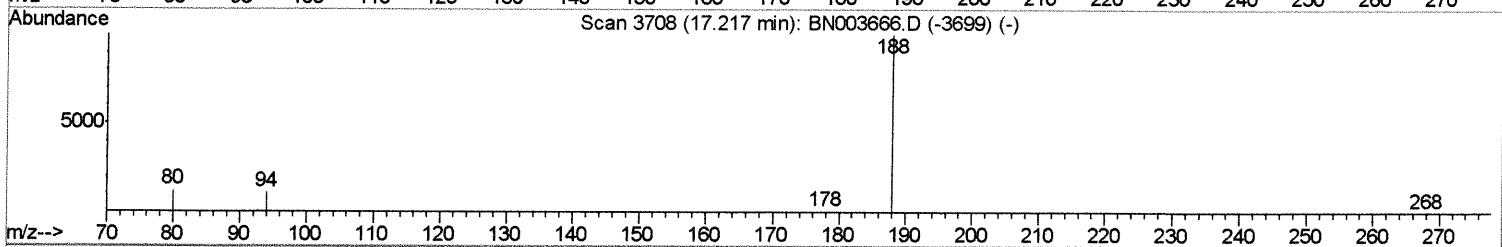
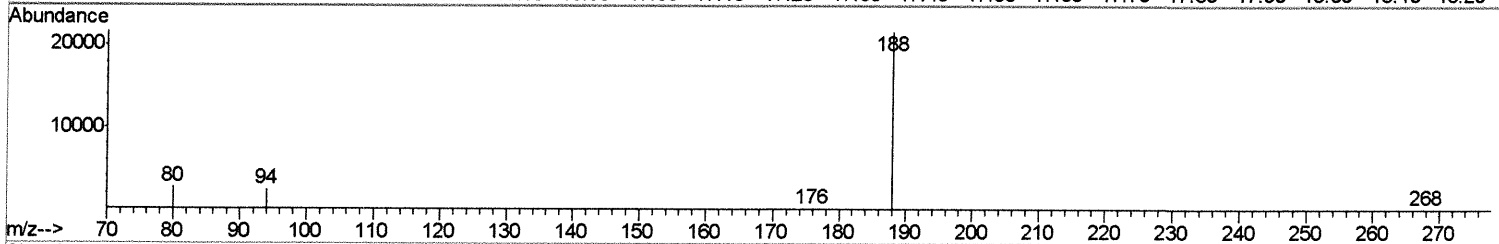
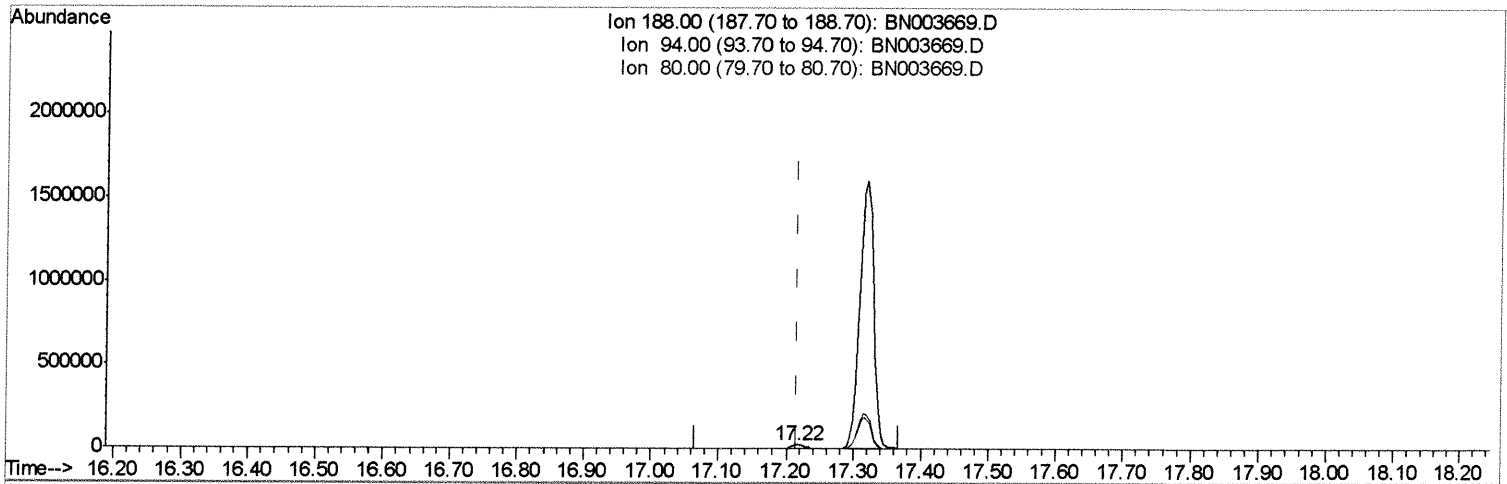
Data File : BN003669.D
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Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN003669.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m> 50 12/11/18

response 29937

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.15
80.00	11.60	12.25
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

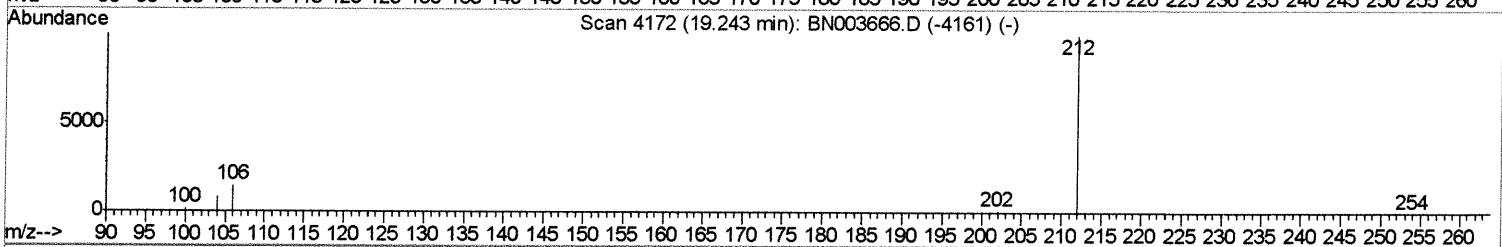
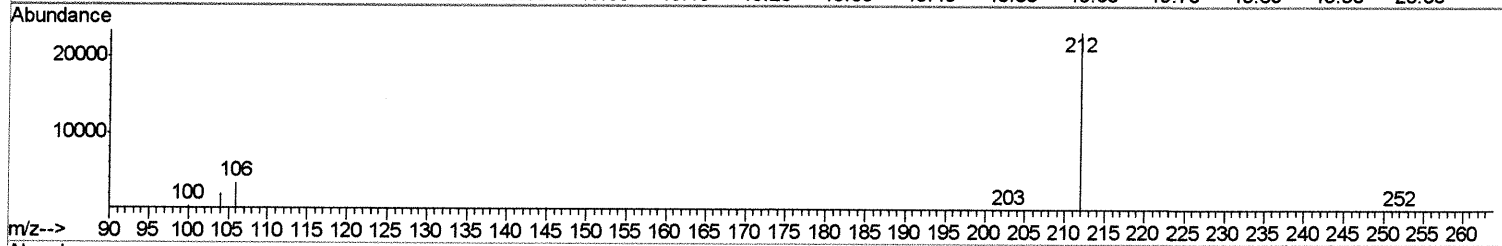
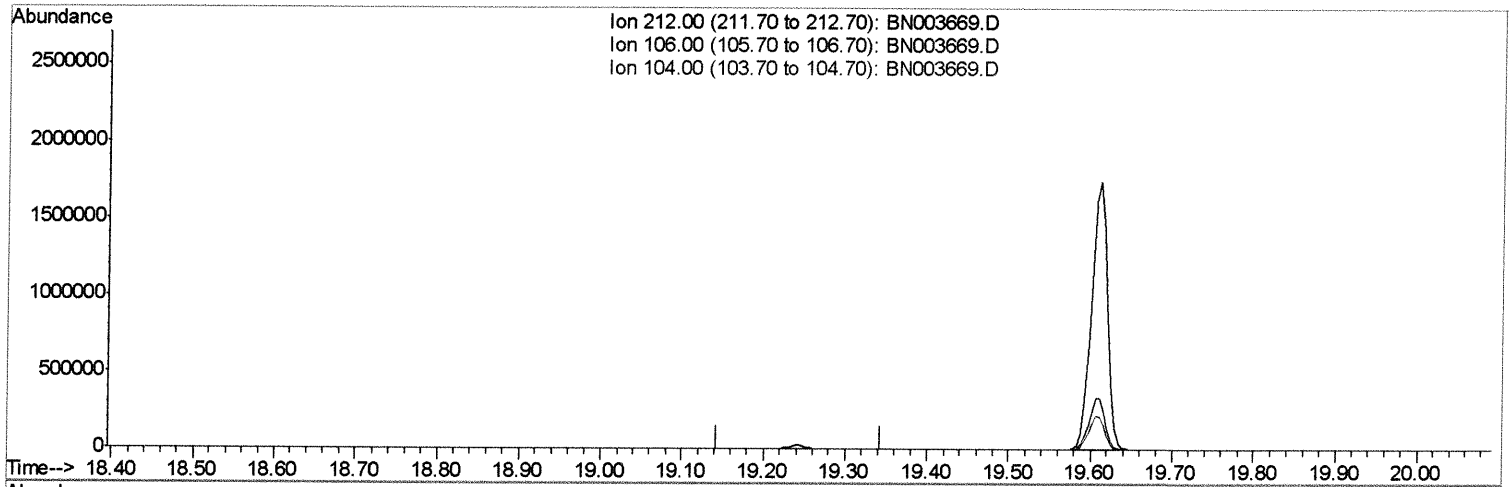
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN003669.D

(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\BN120118\
Quantitation Report (Qedit)

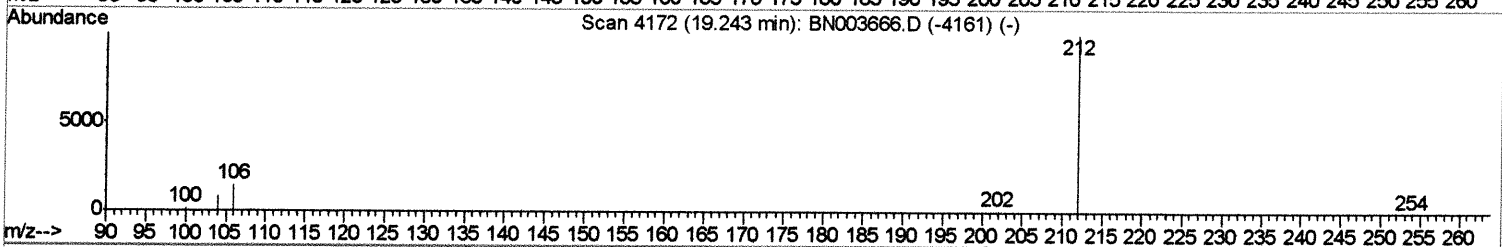
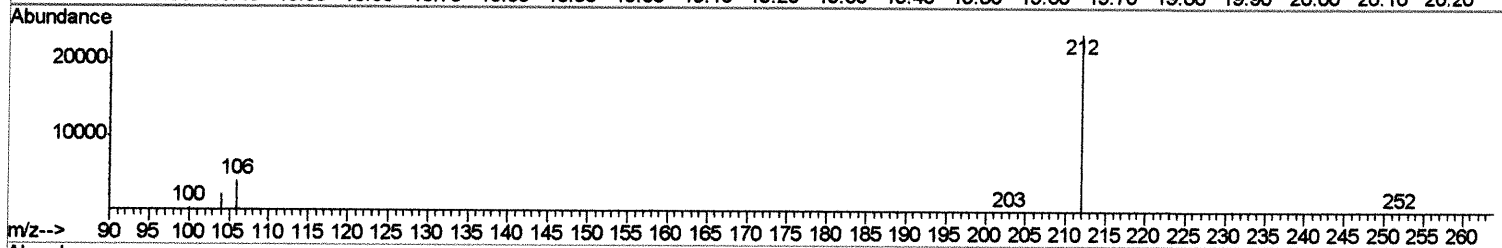
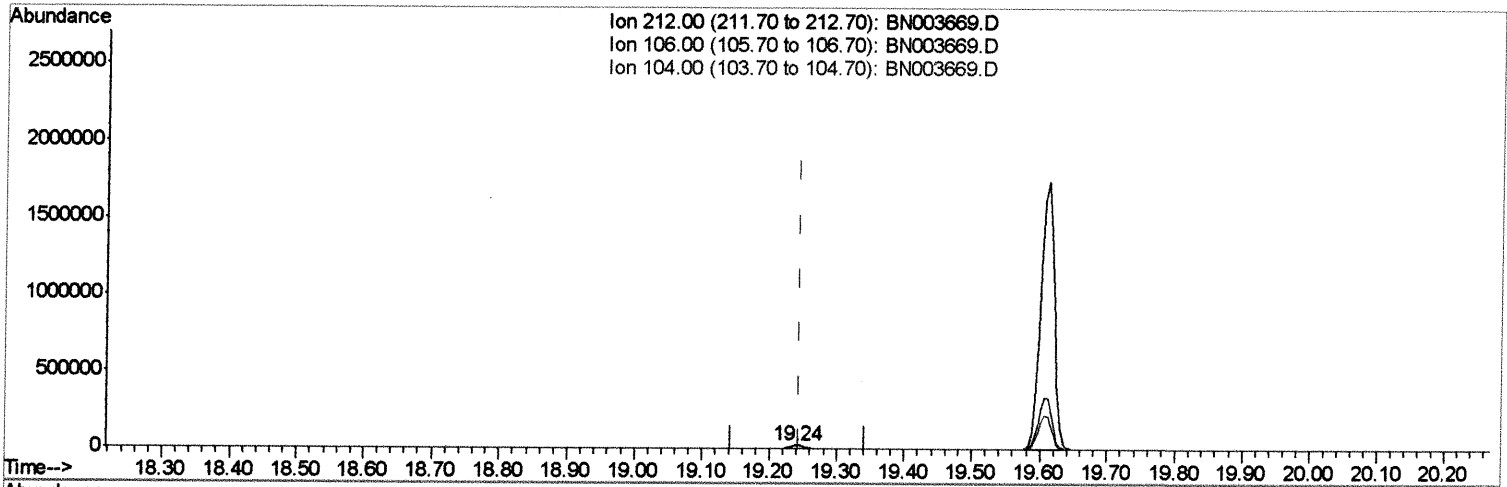
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4160

Manual Integrations
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Quant Time: Dec 03 02:03:00 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN003669.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.36ng/ul m> 52 12/11/18

response 31719

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\BN120118\
Quantitation Report (Qedit)

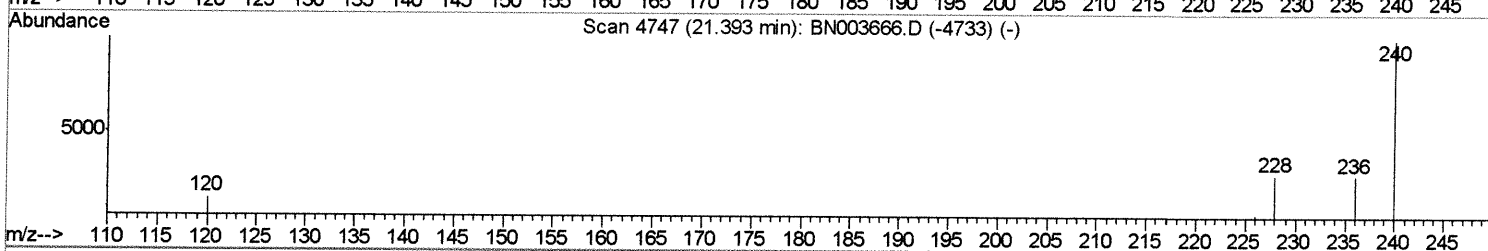
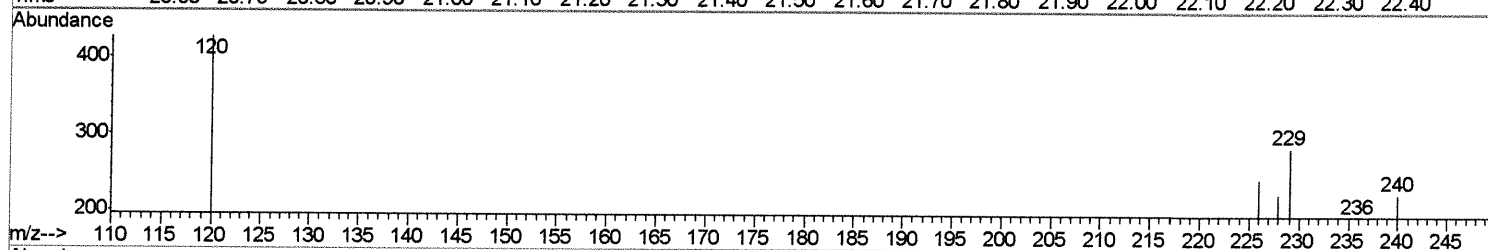
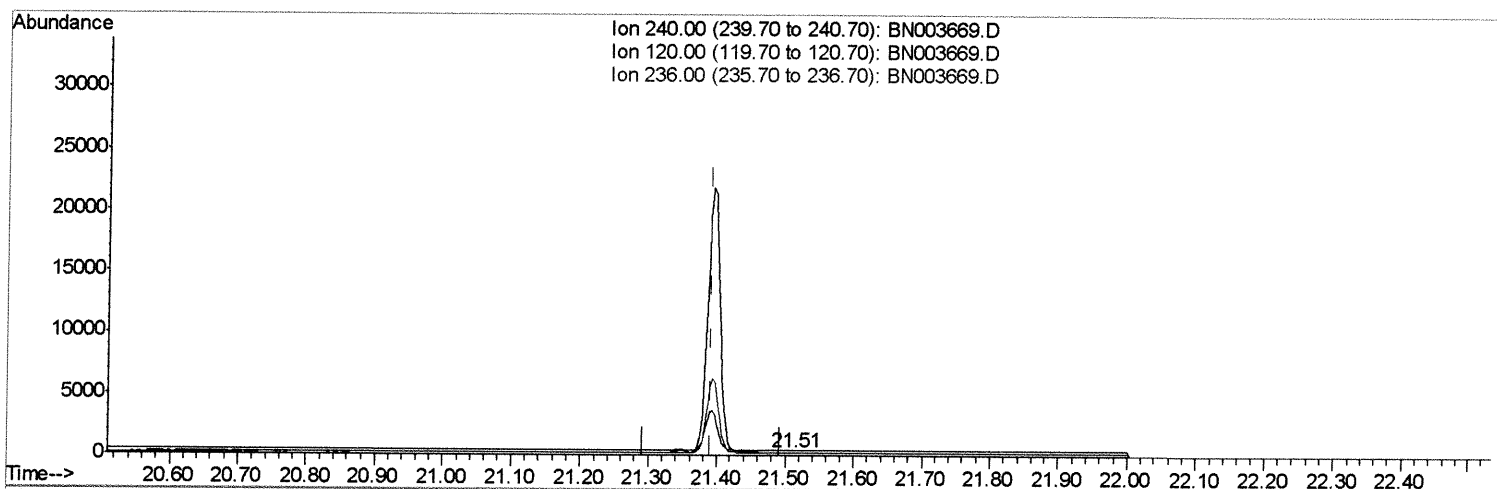
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4160

Manual Integrations
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Quant Time: Dec 03 02:03:00 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 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003669.D

(16) Chrysene-d12 (I)

21.512min (+0.120) 0.40ng/ul

response 26

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	190.63#
236.00	27.60	87.05#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

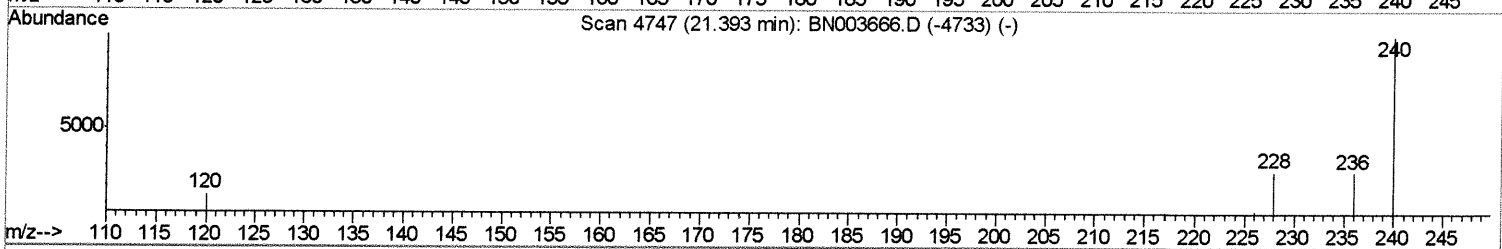
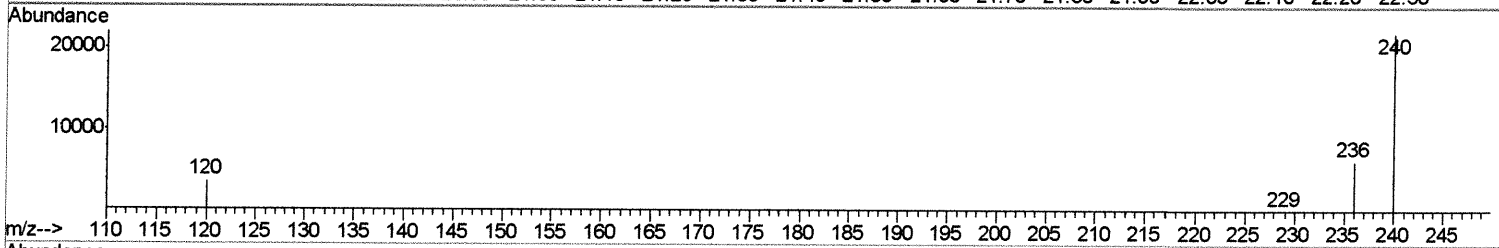
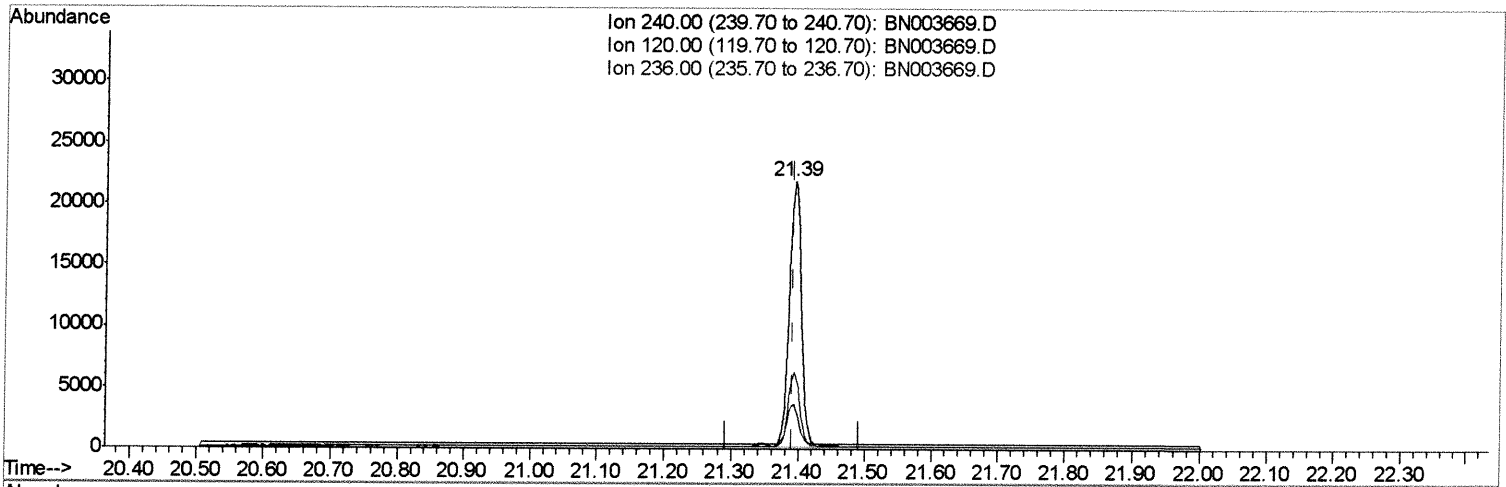
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003669.D

(16) Chrysene-d12 (I)

21.393min (+0.000) 0.40ng/ul m> 50 12/11/18

response 27028

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.62
236.00	27.60	28.81
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

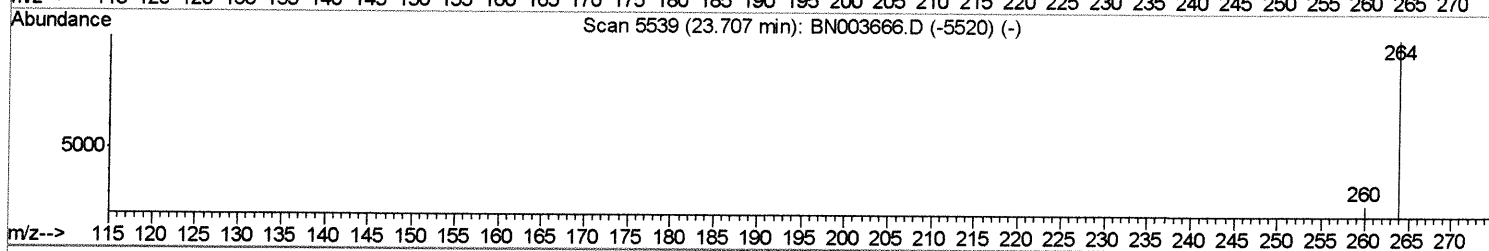
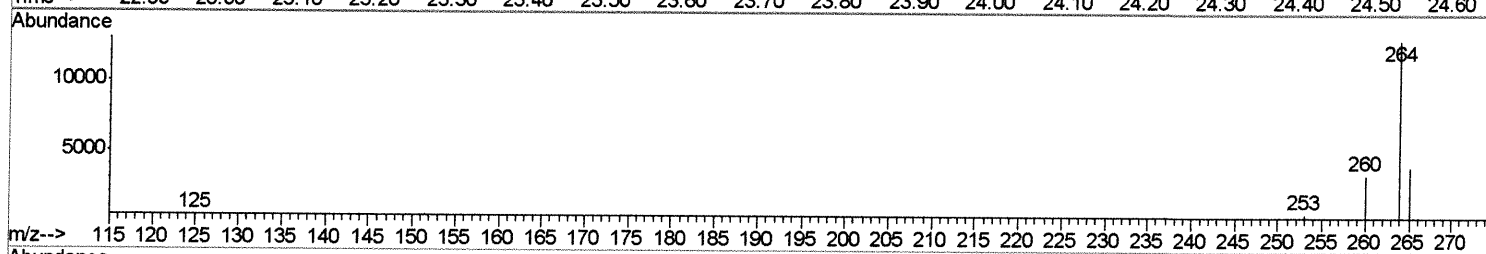
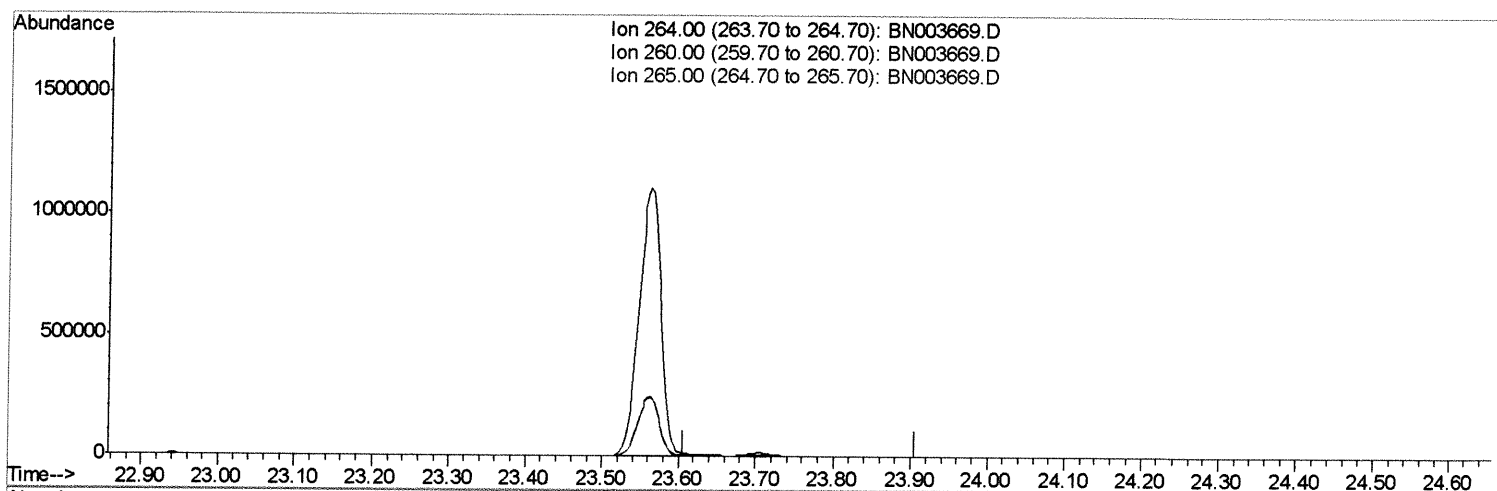
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4160

Manual Integrations
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Quant Time: Dec 03 02:11:40 2018
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Response via : Initial Calibration



(20) Perylene-d12 (I)

23.707min (-23.707) 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\BN120118\
Quantitation Report (Qedit)

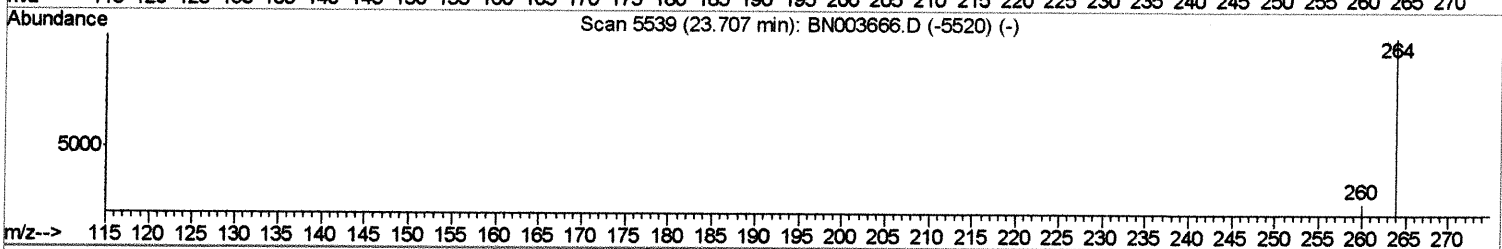
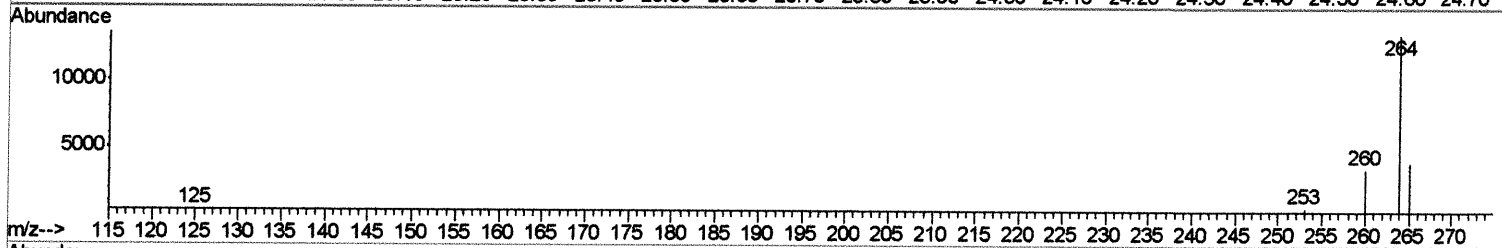
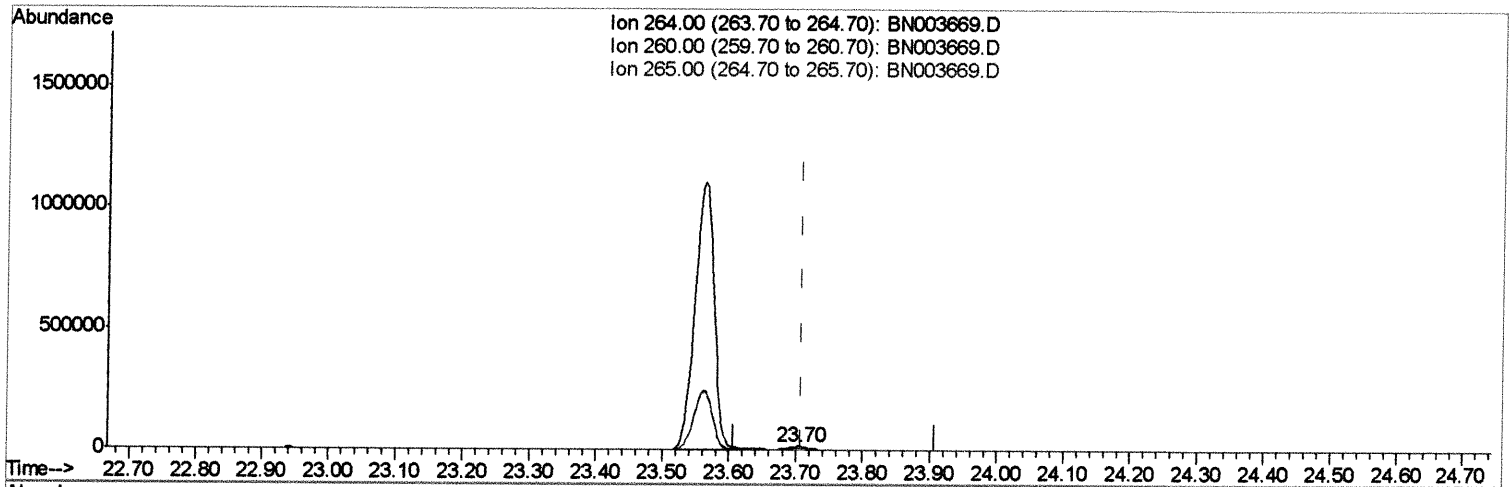
Data File : BN003669.D
Acq On : 01 Dec 2018 20:32
Operator : JU/SJ
Sample : J6096-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A4160

Manual Integrations
APPROVED

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12/3/2018 5:01:57 PM

Quant Time: Dec 03 02:11:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003669.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ui m> SJ 12/11/18

response 21589

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.92
265.00	33.50	30.02
0.00	0.00	0.00

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 Operator : JU/SJ
 Sample : J6096-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5867	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	24134	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	14046	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	29937m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	27028m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	21589m	0.40	ng/ul	0.00

50 12/11/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.23	152	12926	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	31719m	0.36	ng/ul	0.00

50 12/11/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.69	128	1899	0.028	ng/ul#	88

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