

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

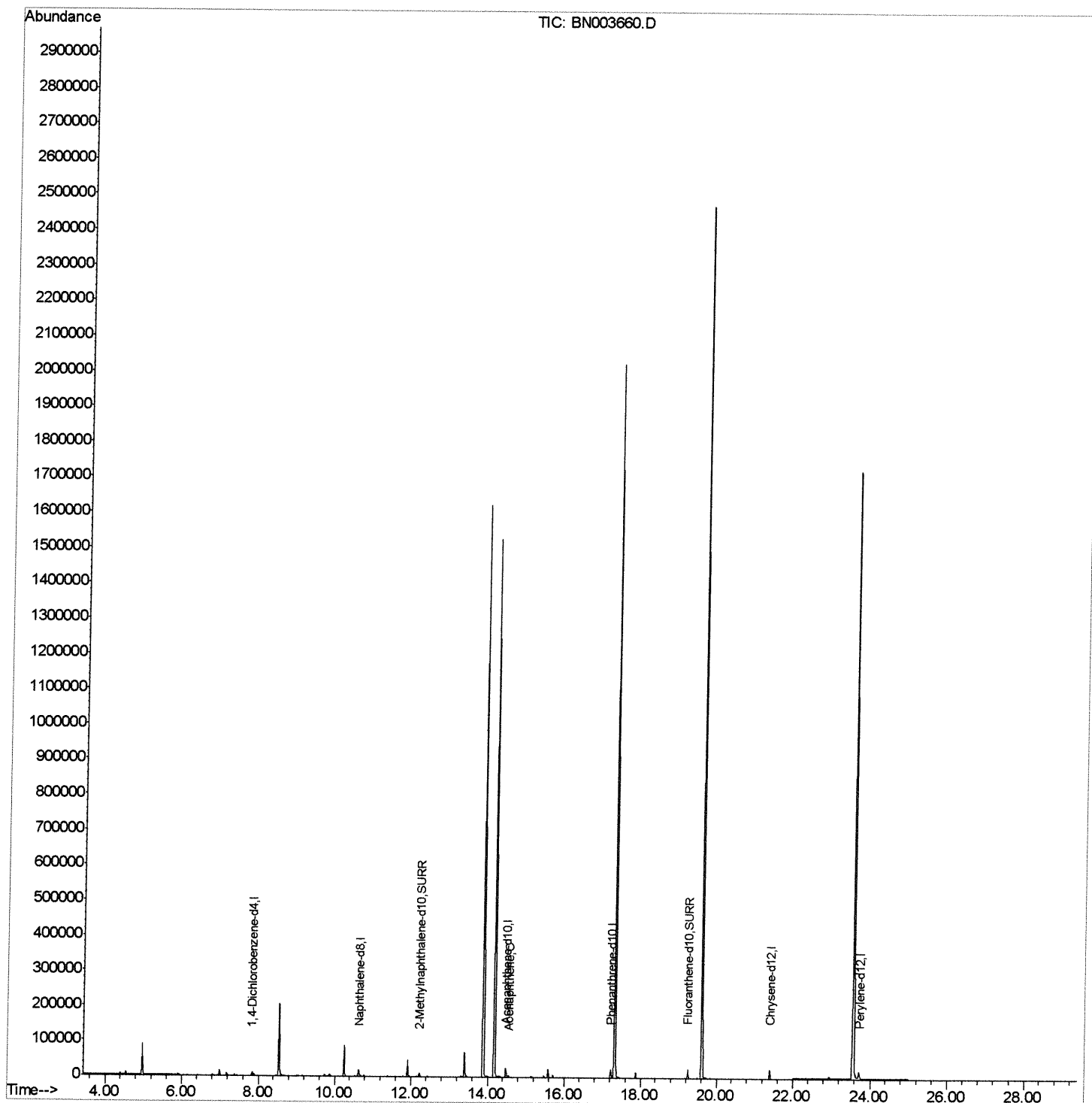
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4116

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:45 PM

Quant Time: Dec 03 01:44:57 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 01:15:58 2018
Response via : Initial Calibration



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

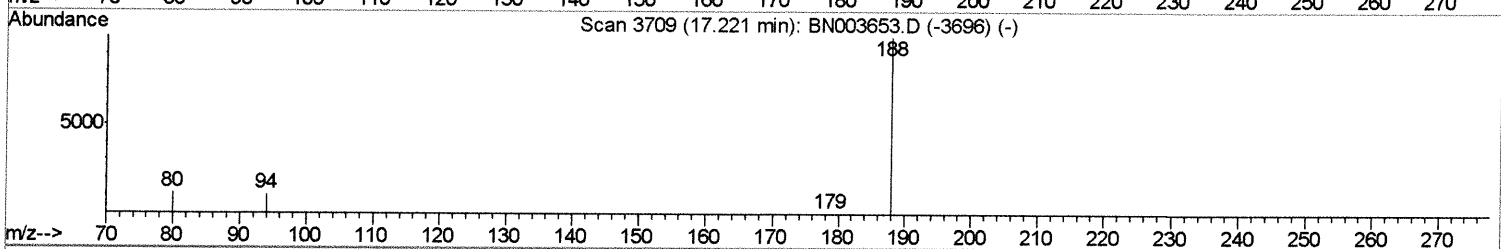
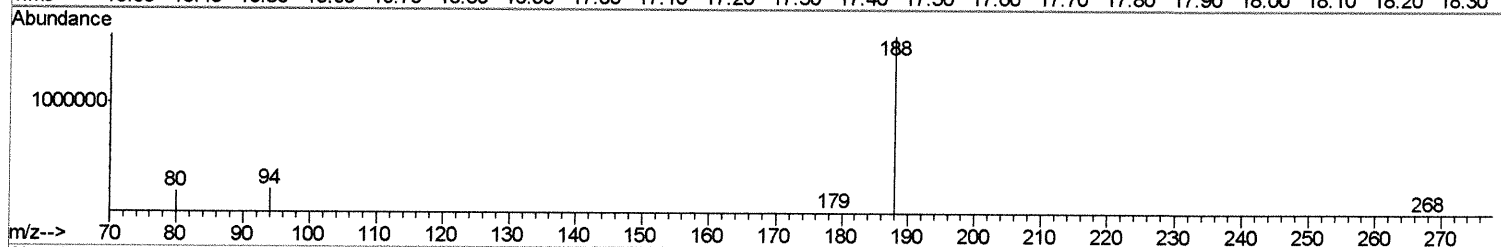
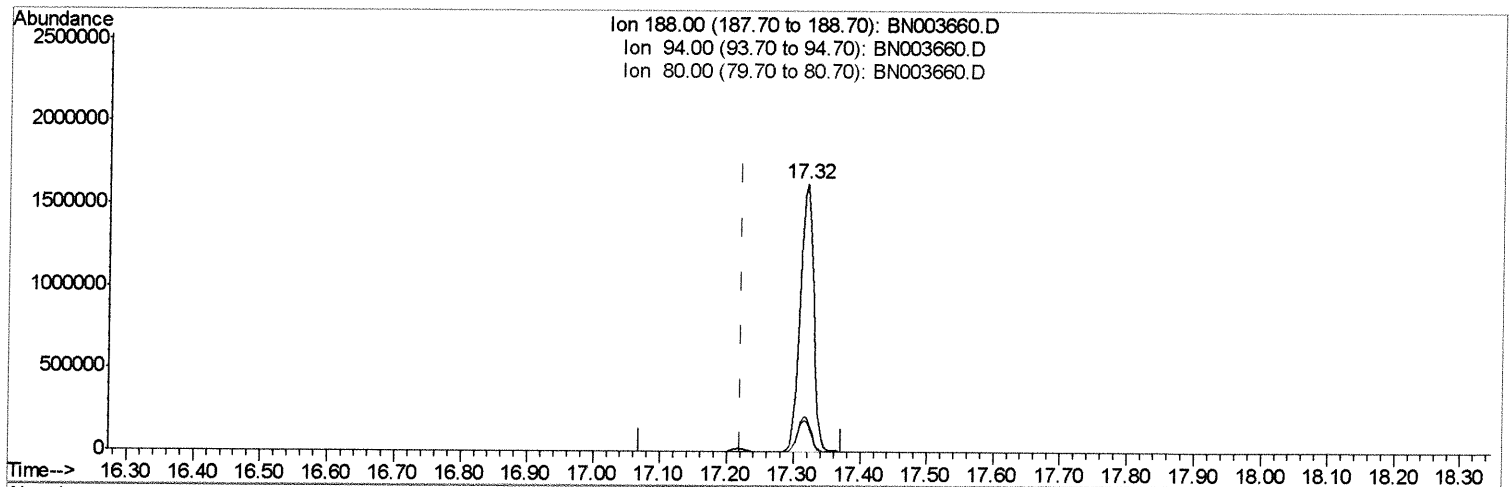
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
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Instrument :
BNA_N
ClientSampled :
A4116

Manual Integrations
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mohammad
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Quant Time: Dec 03 01:19:10 2018
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TIC: BN003660.D

(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2272549

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.89#
80.00	11.60	11.44
0.00	0.00	0.00

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Quantitation Report (Qedit)

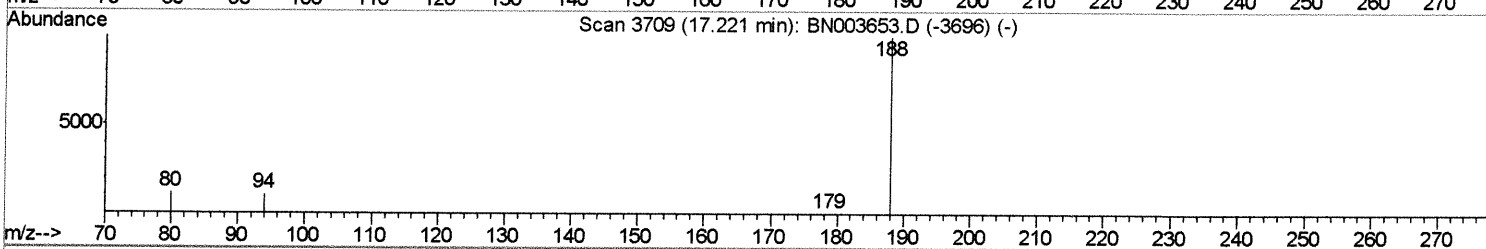
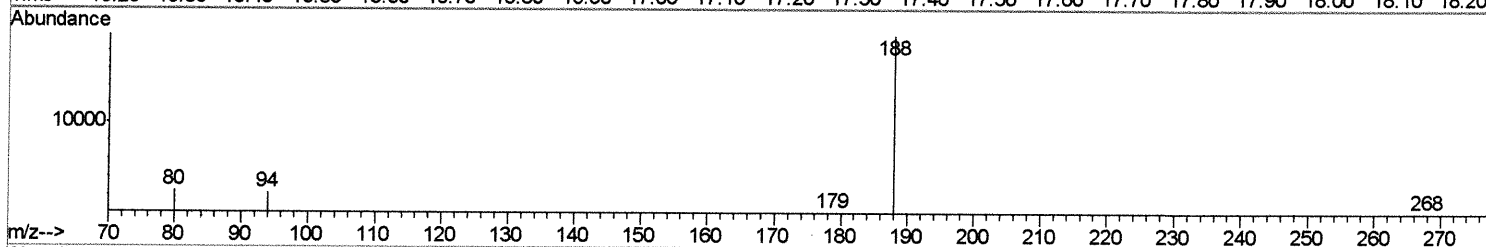
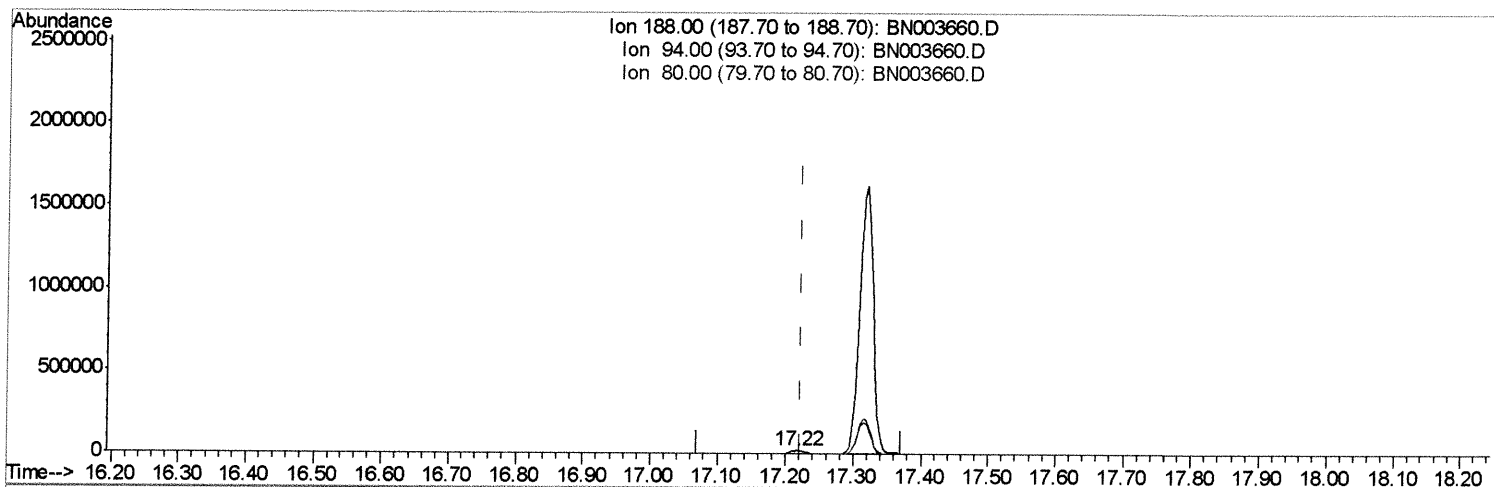
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003660.D

(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m> SJ

12/11/18

response 27379

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.96
80.00	11.60	12.32
0.00	0.00	0.00

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

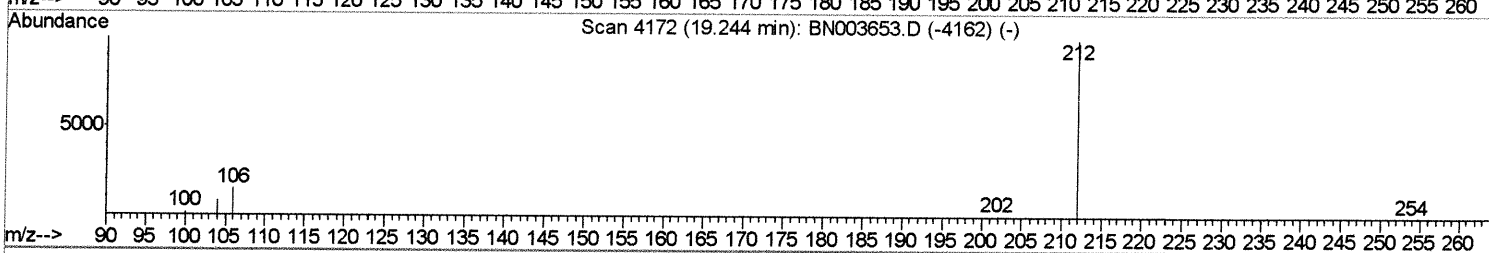
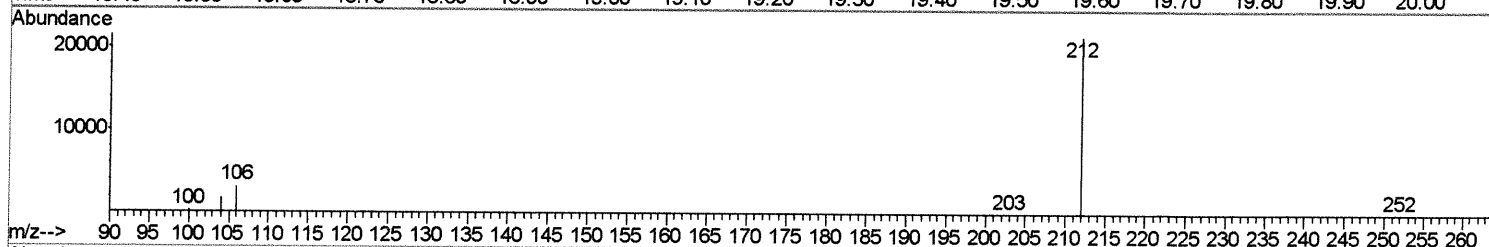
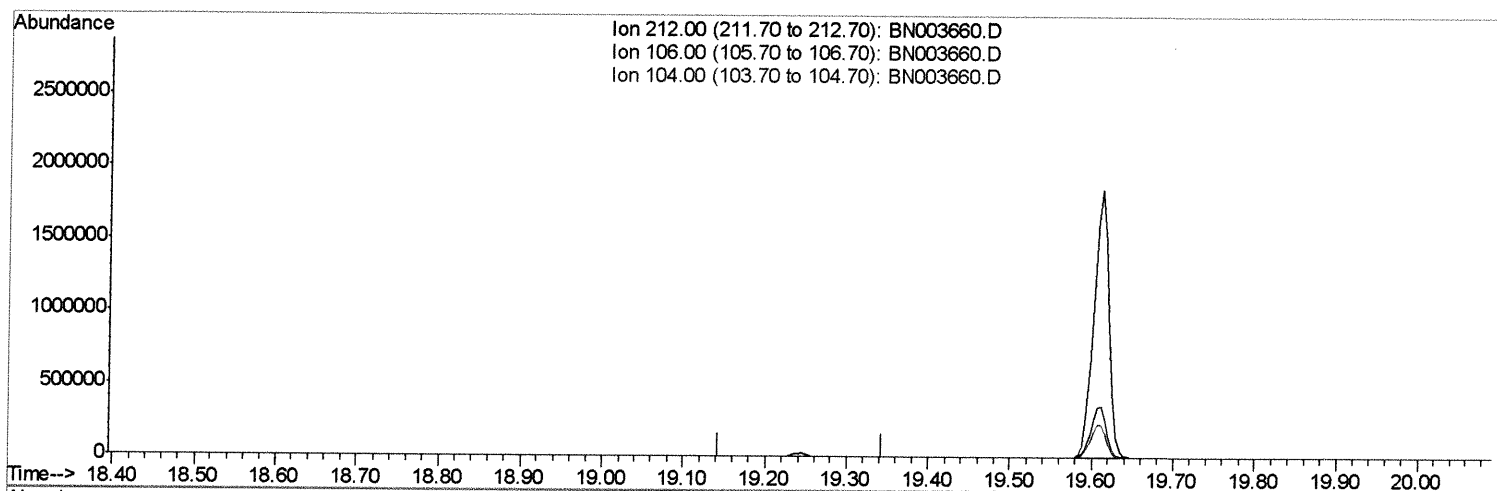
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4116

Manual Integrations
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Quant Time: Dec 03 01:43:22 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 01:15:58 2018
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TIC: BN003660.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 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)

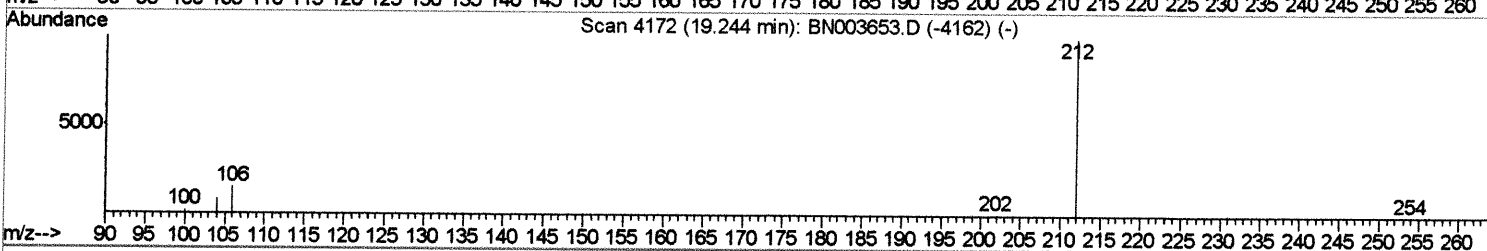
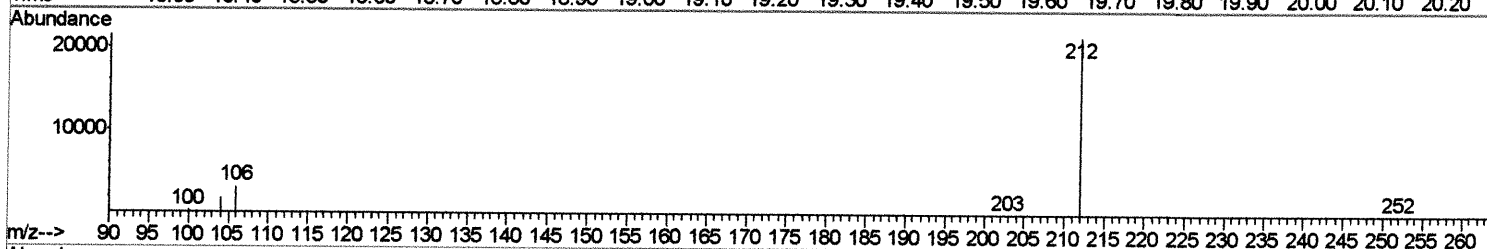
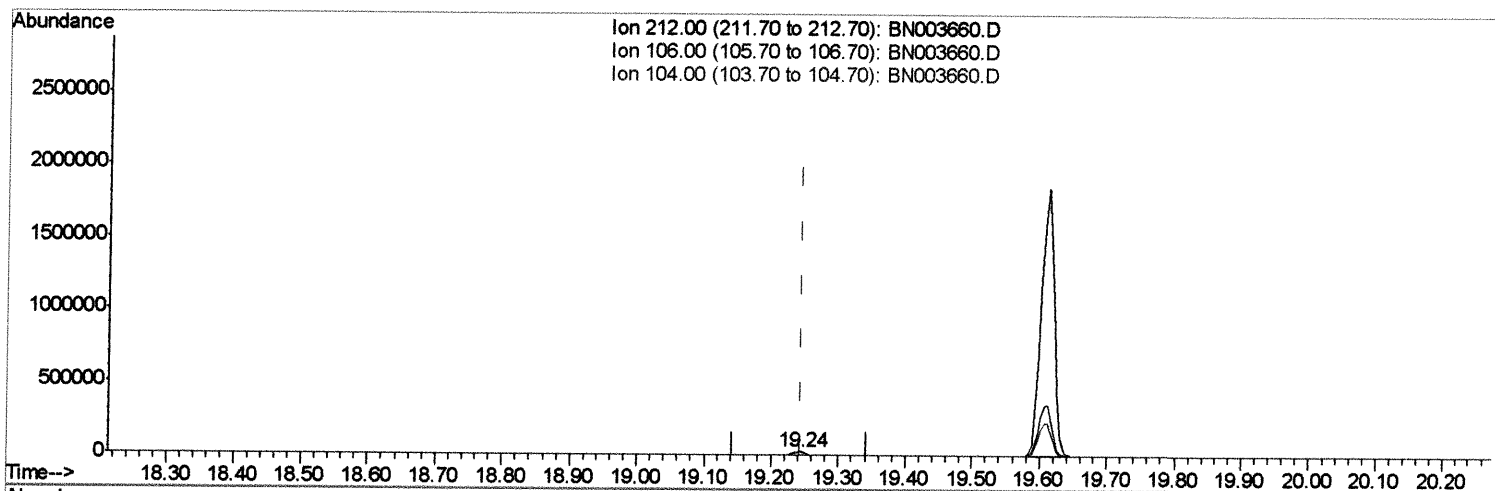
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4116

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:45 PM

Quant Time: Dec 03 01:43:22 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 01:15:58 2018
Response via : Initial Calibration



TIC: BN003660.D

(14) Fluoranthene-d10 (SURR)

19.244min (-0.000) 0.36ng/ul m> 5g 12/11/18

response 28678

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)

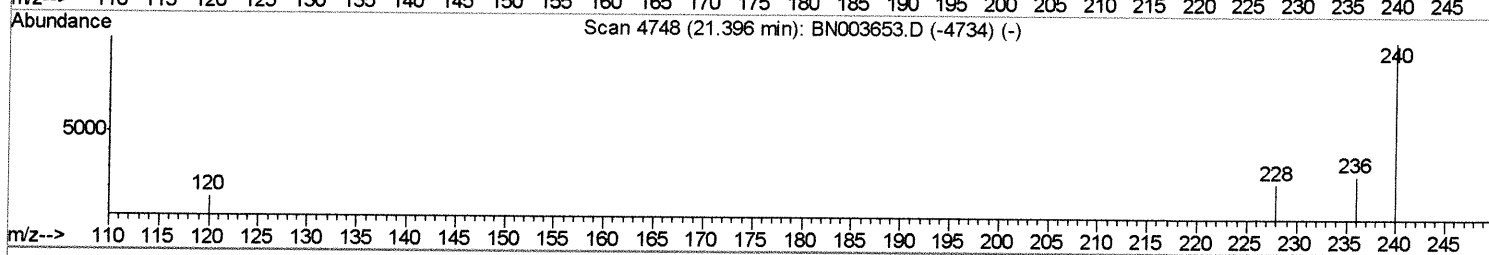
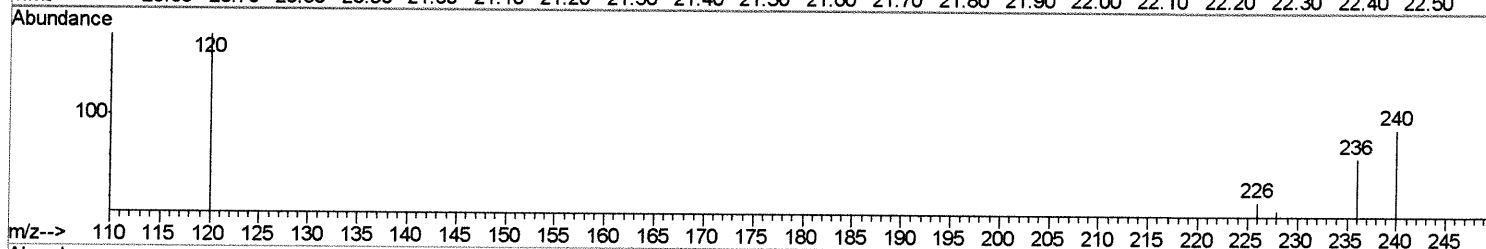
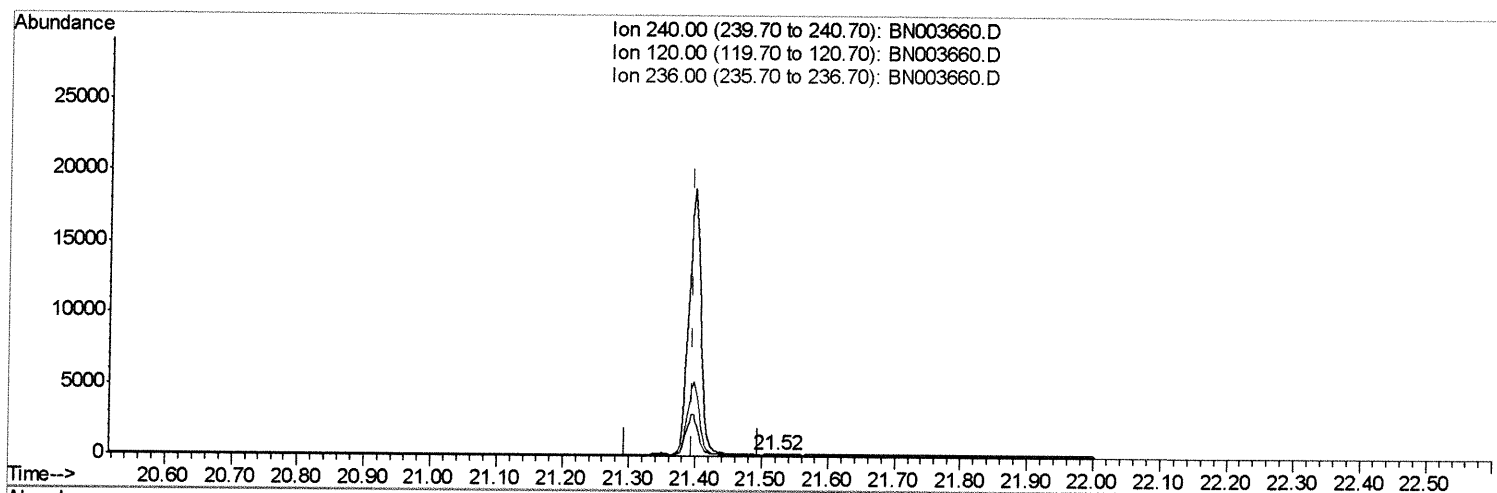
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4116

Manual Integrations
APPROVED

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12/3/2018 4:59:45 PM

Quant Time: Dec 03 01:43:22 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN003660.D

(16) Chrysene-d12 (I)

21.521min (+0.126) 0.40ng/ul

response 50

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	145.26#
236.00	27.60	85.26#
0.00	0.00	0.00

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

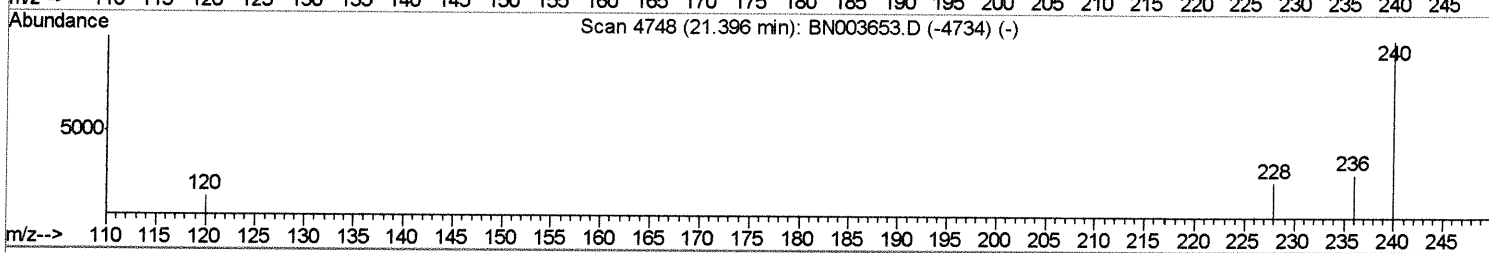
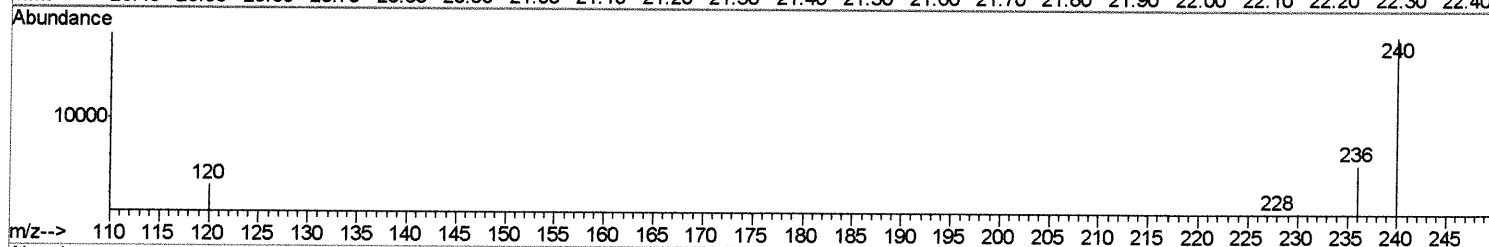
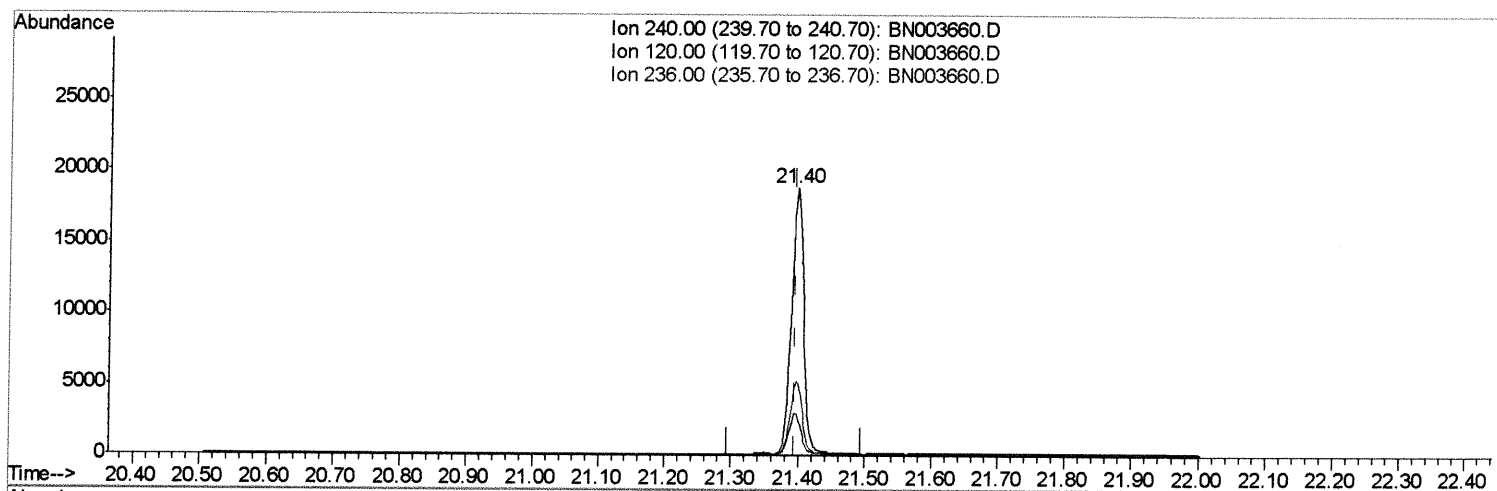
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4116

Manual Integrations
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Quant Time: Dec 03 01:43:22 2018
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TIC: BN003660.D

(16) Chrysene-d12 (I)

21.396min (-0.000) 0.40ng/ul m > SJ 12/11/18

response 23831

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.27
236.00	27.60	27.87
0.00	0.00	0.00

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

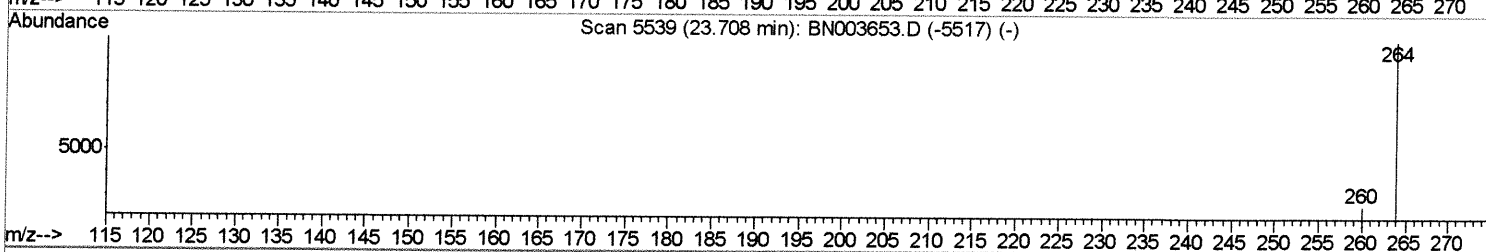
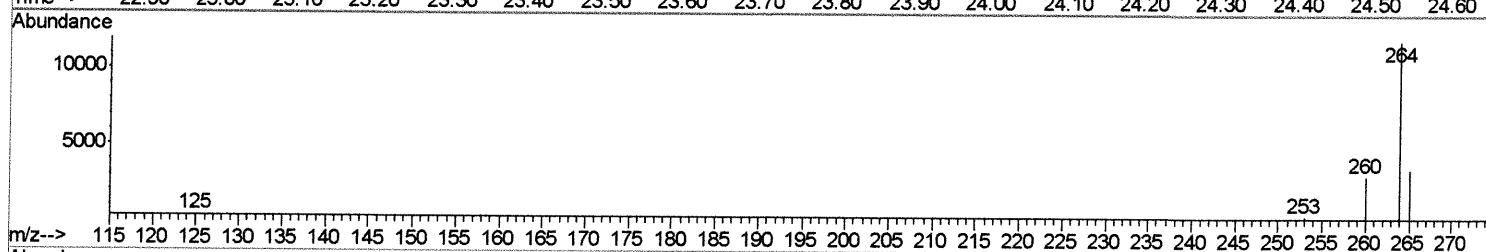
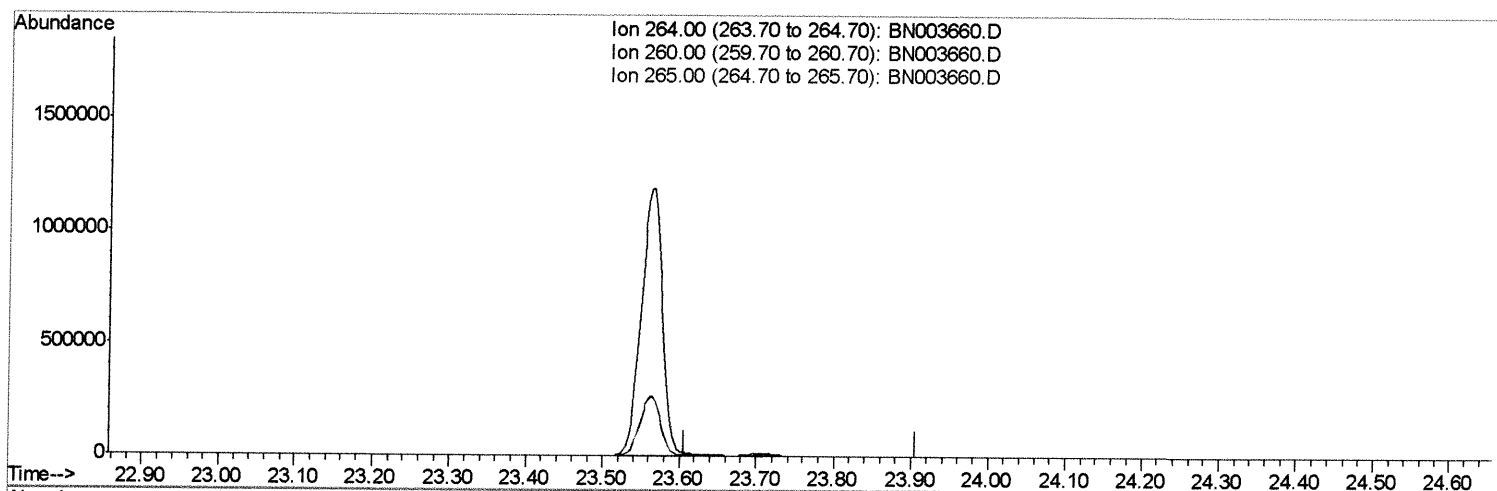
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:45 PM

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TIC: BN003660.D

(20) Perylene-d12 (I)

23.708min (-23.708) 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)

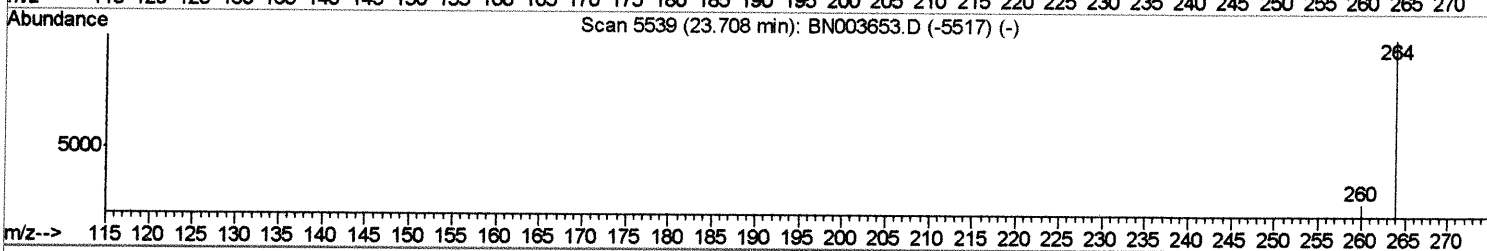
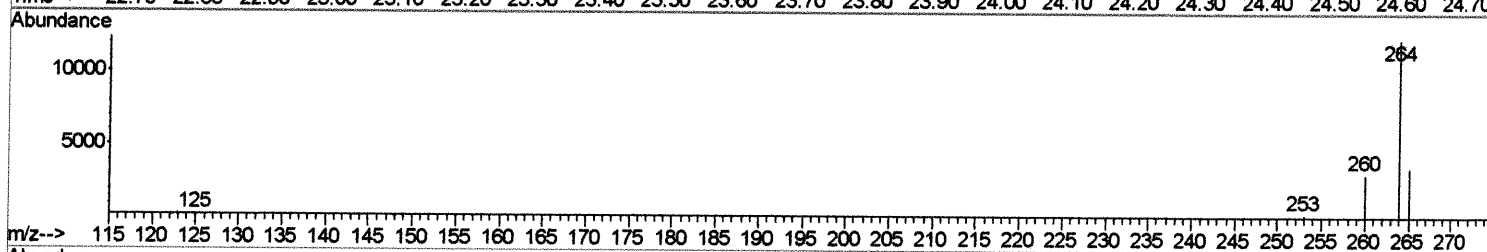
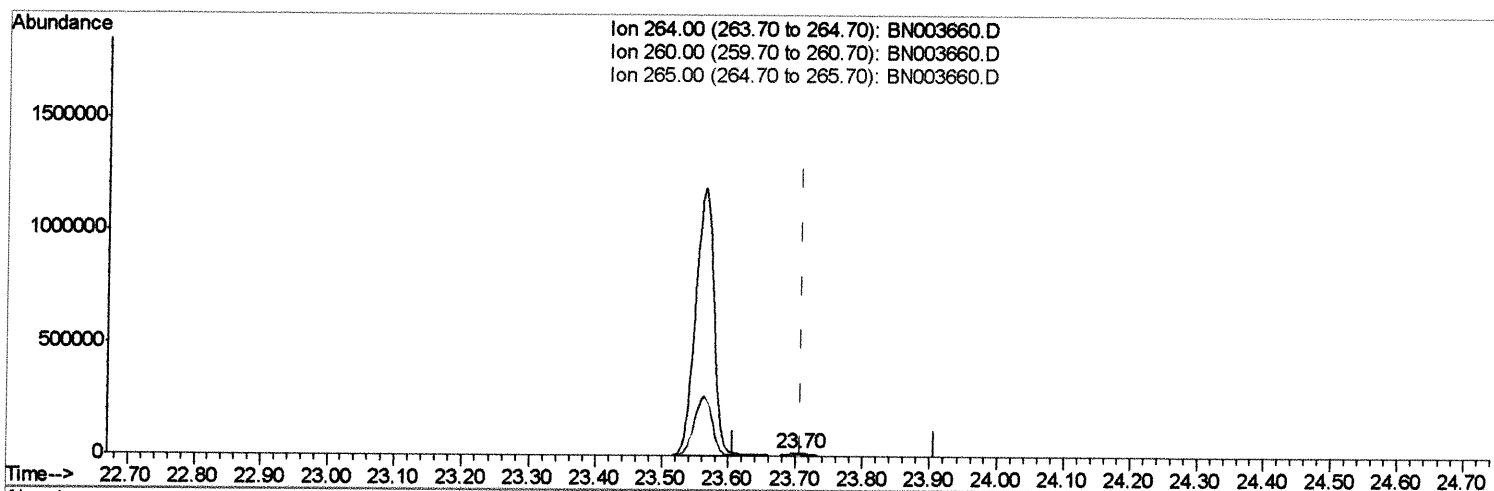
Data File : BN003660.D
Acq On : 01 Dec 2018 14:03
Operator : JU/SJ
Sample : J6096-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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Manual Integrations
APPROVED

mohammad
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TIC: BN003660.D

(20) Perylene-d12 (I)

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

response 19191

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.62
265.00	33.50	29.53
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5435	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	22861	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12913	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	27379m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	23831m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	19191m	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	12890	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	28678m	0.36	ng/ul	0.00

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Target Compounds

8) Acenaphthene	14.55	153	6124	0.120	ng/ul#	23
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(#) = qualifier out of range (m) = manual integration (+) = signals summed