

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

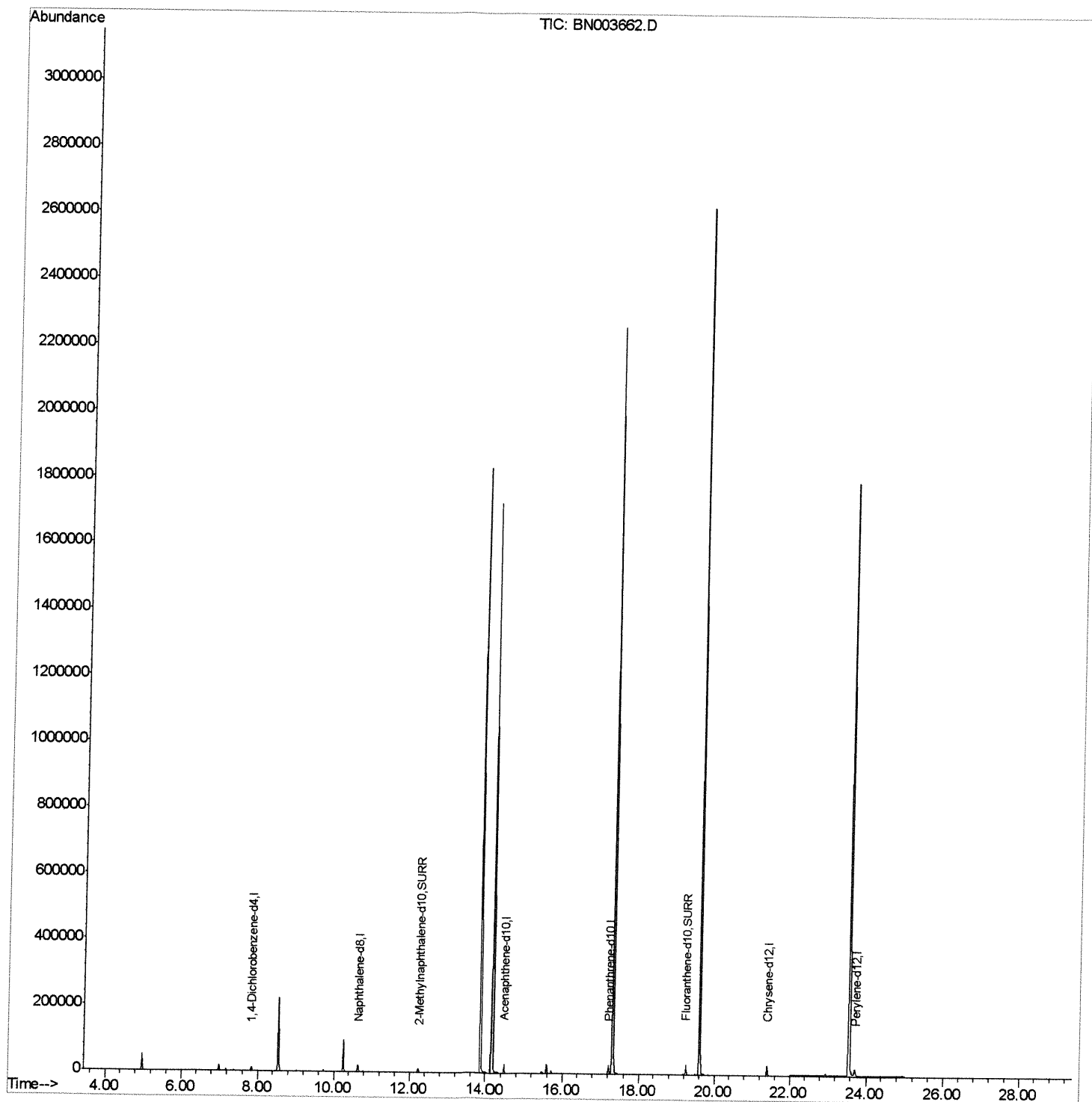
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:50:22 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



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

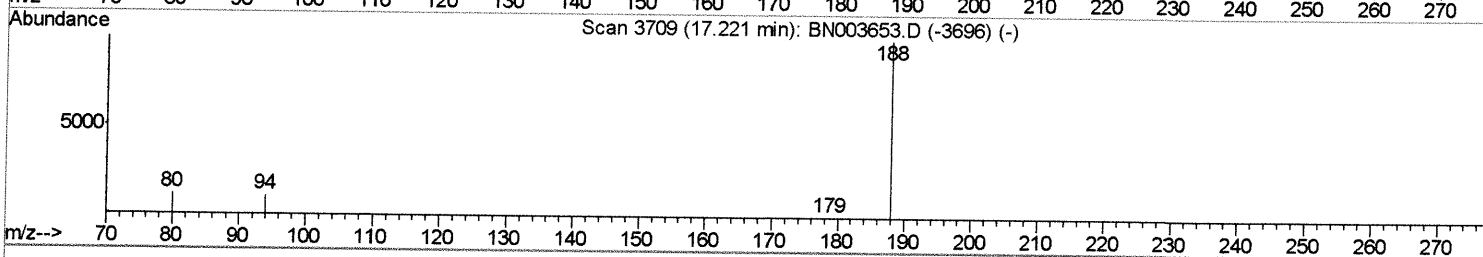
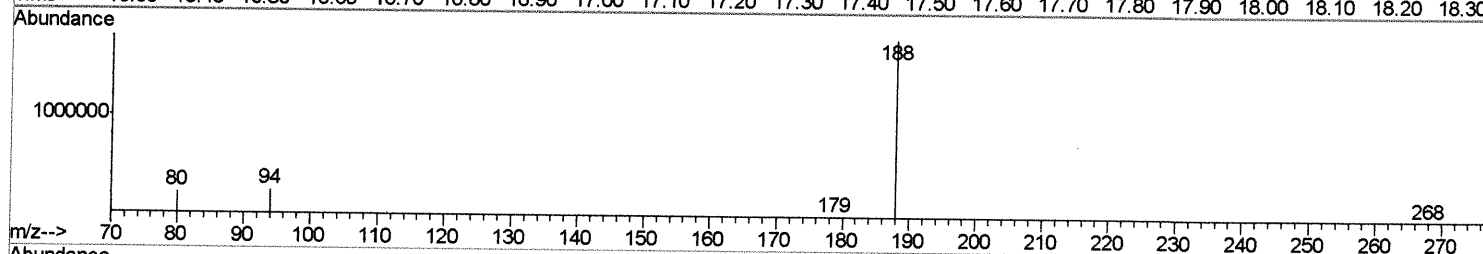
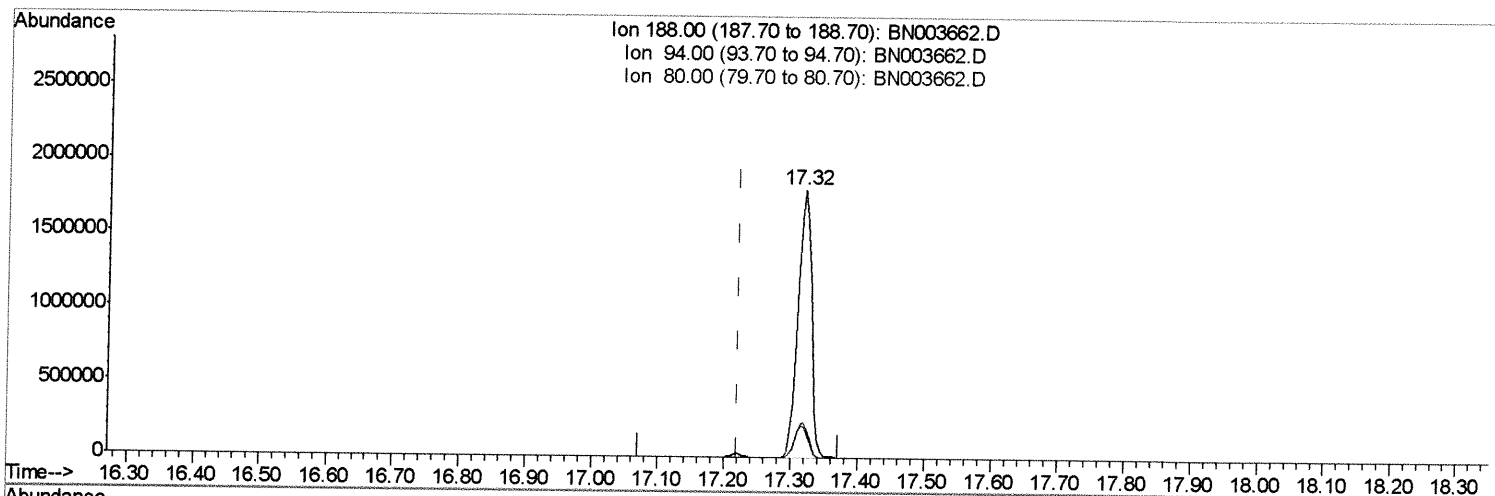
Data File : BN003662.D
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Operator : JU/SJ
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Instrument :
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Manual Integrations
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mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:19:20 2018
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TIC: BN003662.D

(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 2503373

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.24#
80.00	11.60	11.72
0.00	0.00	0.00

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

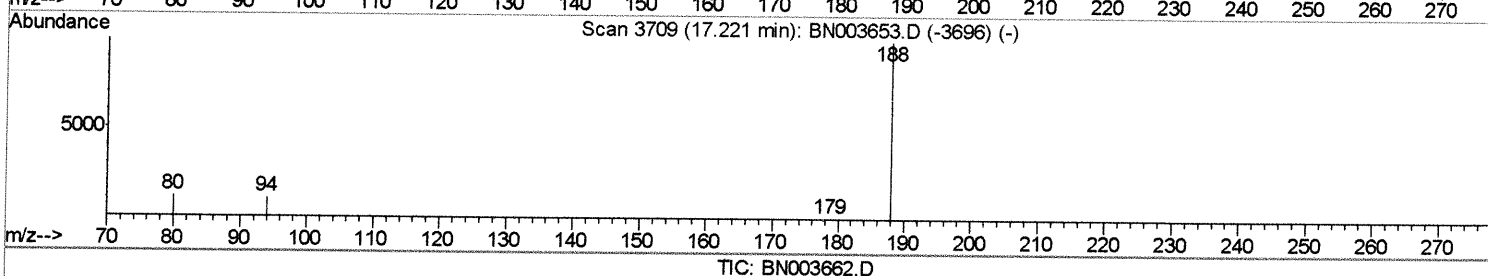
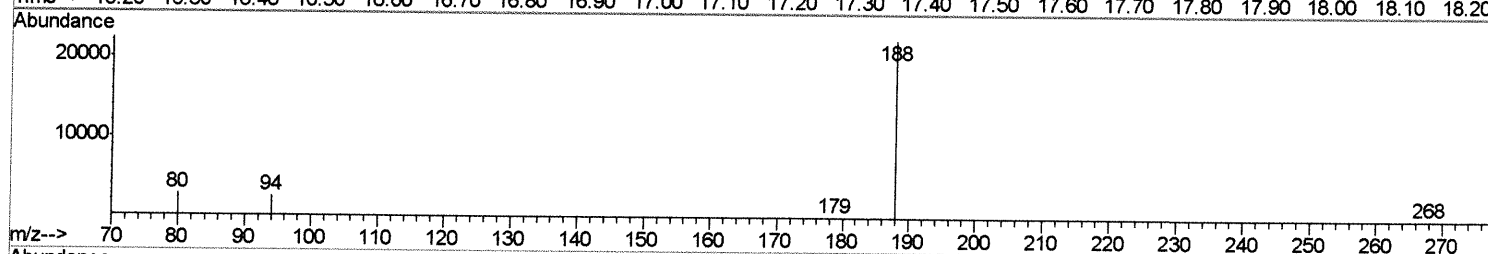
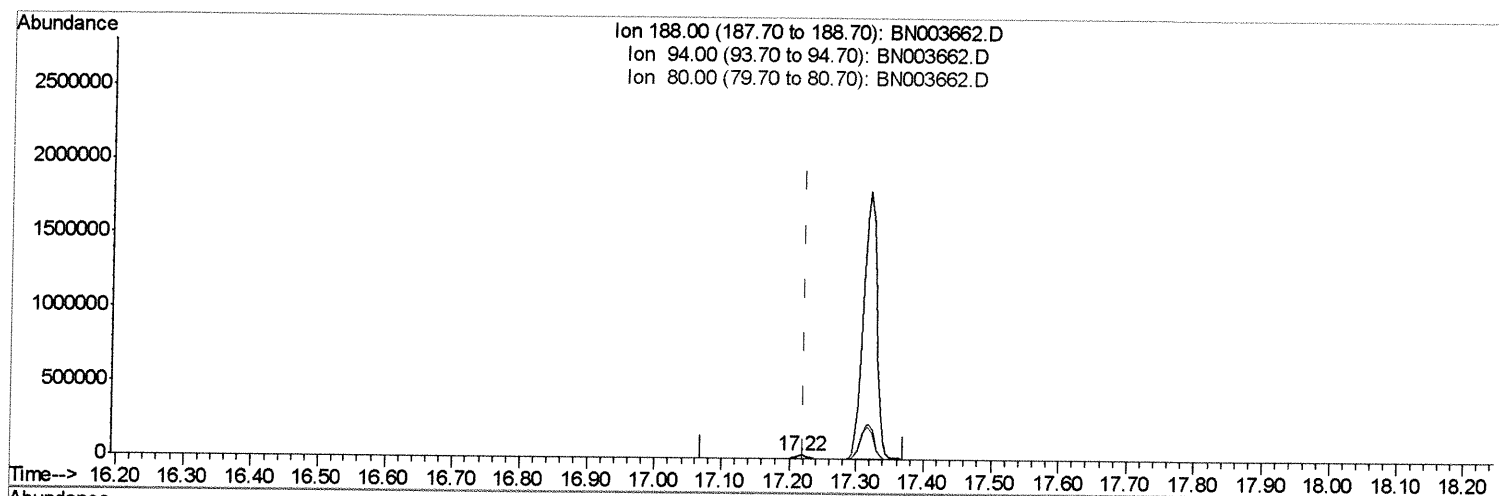
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN003662.D

(10) Phenanthrene-d10 (I)

17.217min (-0.005) 0.40ng/ul m

SS 12/11/18

response 30109

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.13
80.00	11.60	12.37
0.00	0.00	0.00

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

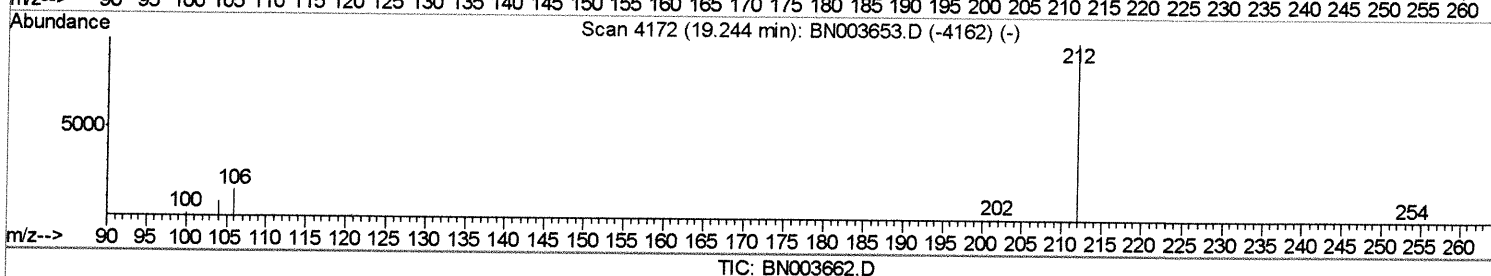
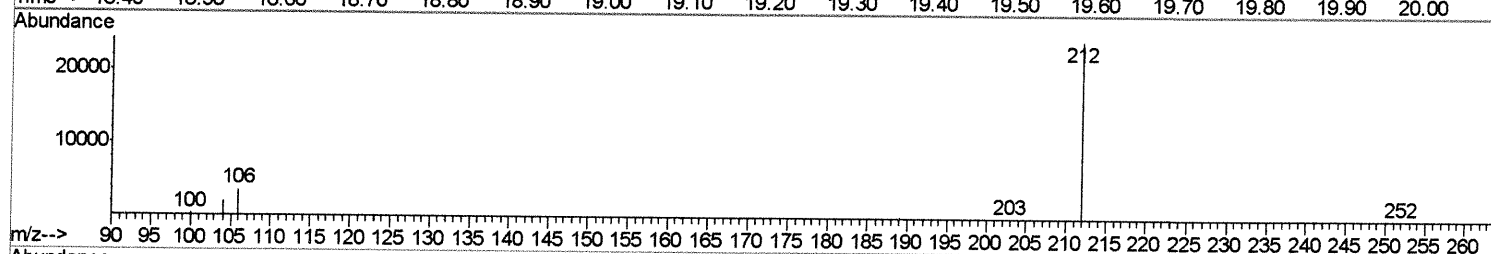
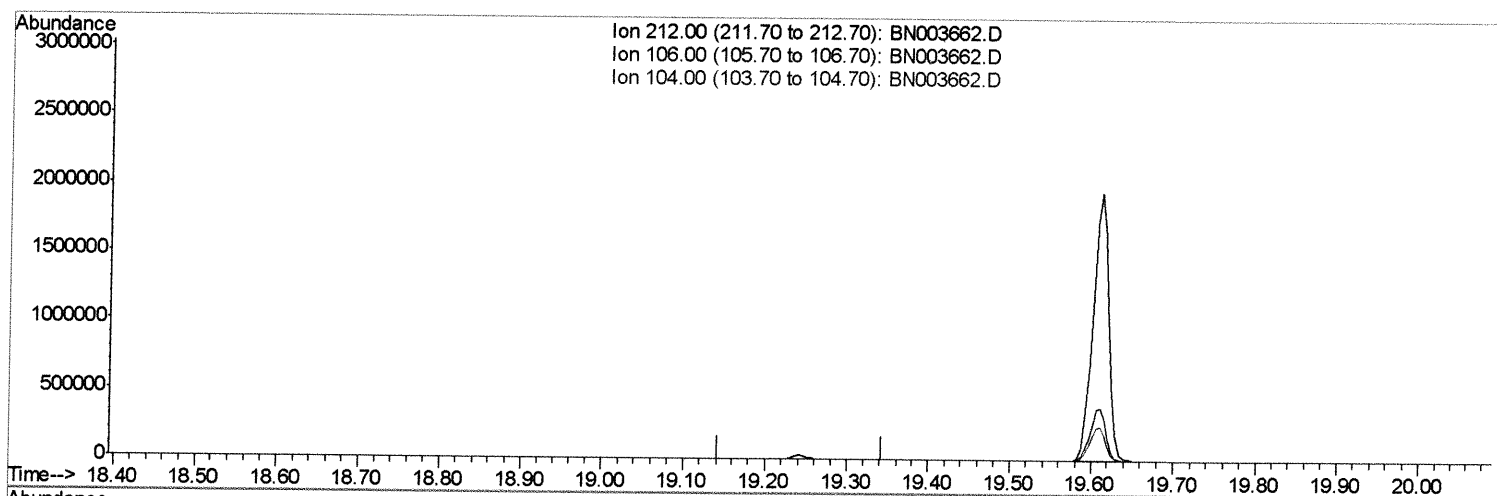
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:49:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003662.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)

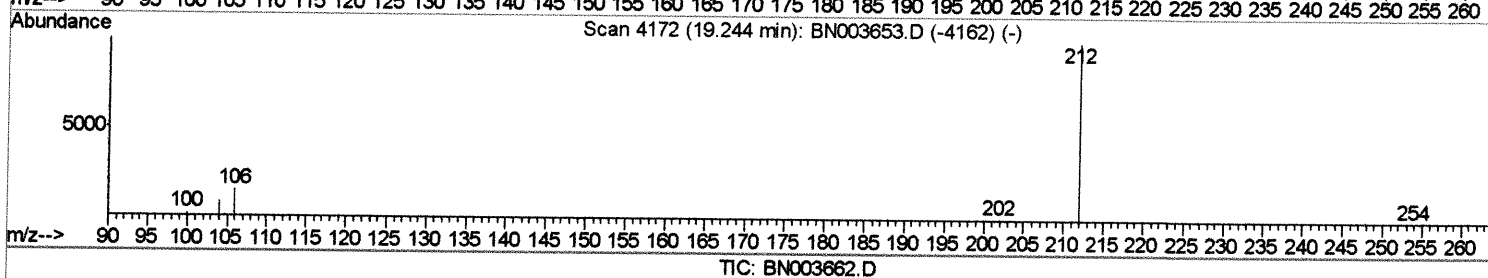
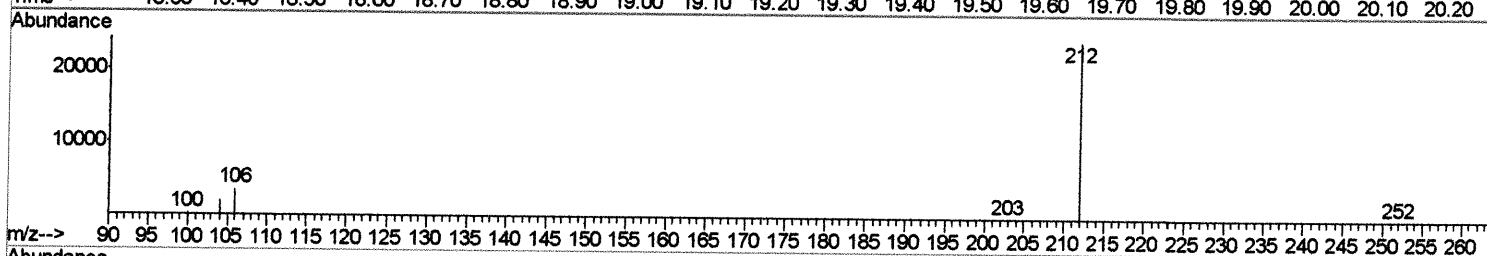
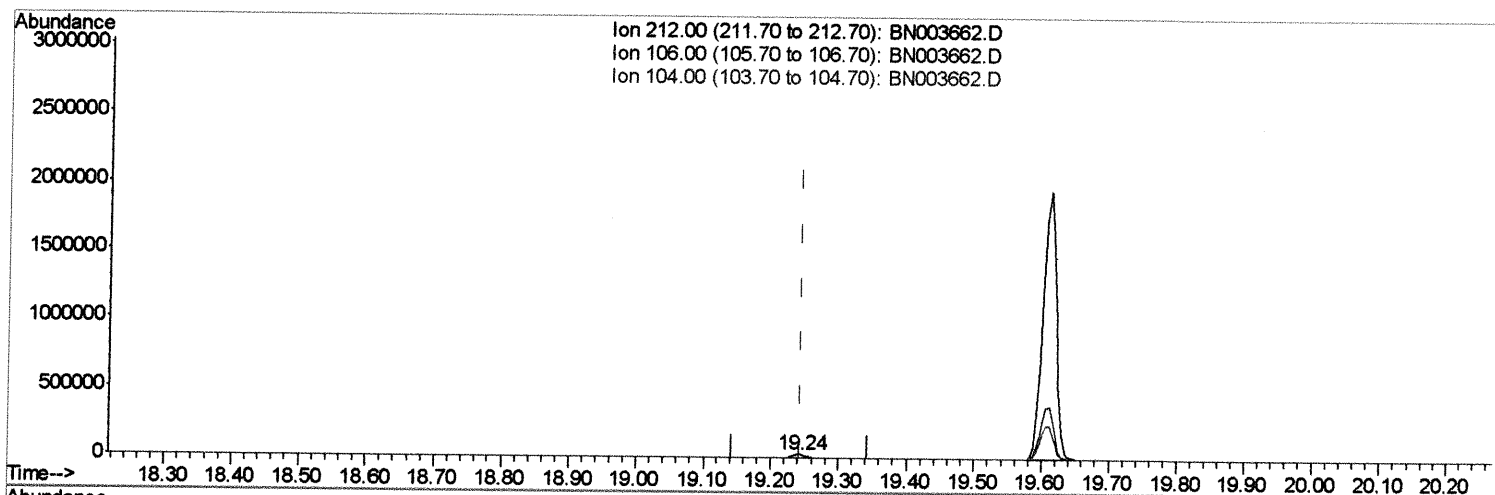
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:49:00 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 01:15:58 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.37ng/ul m

response 32807

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)

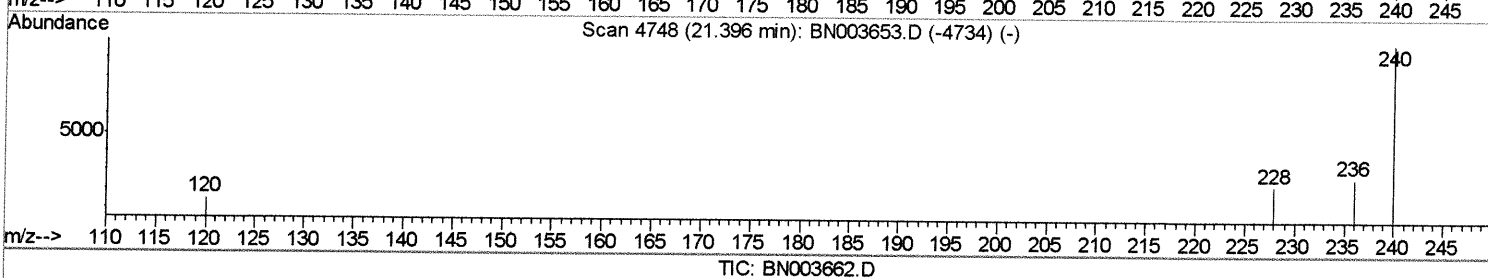
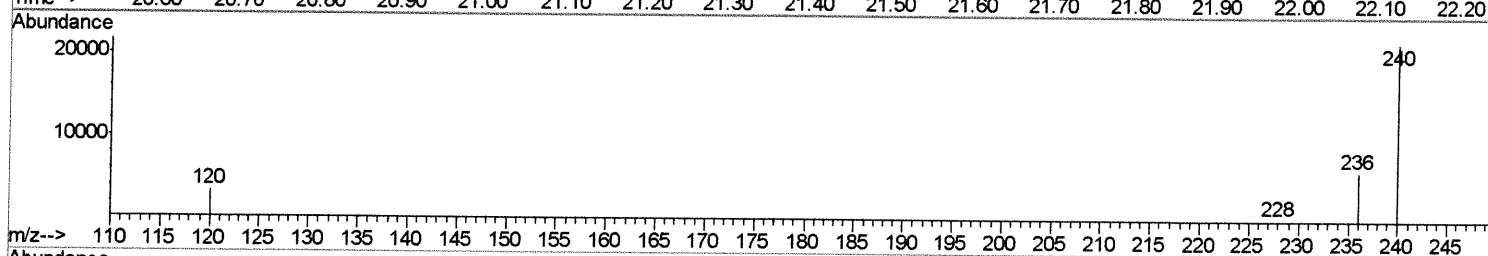
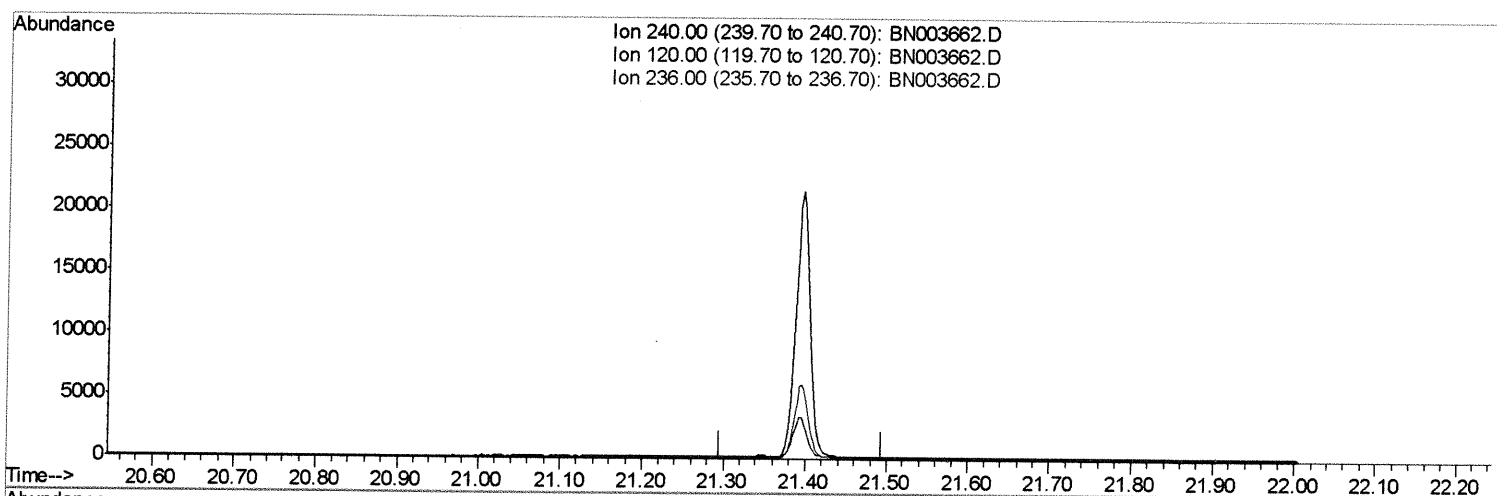
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4146

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:49:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003662.D

(16) Chrysene-d12 (I)

21.396min (-21.396) 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\BN120118\
Quantitation Report (Qedit)

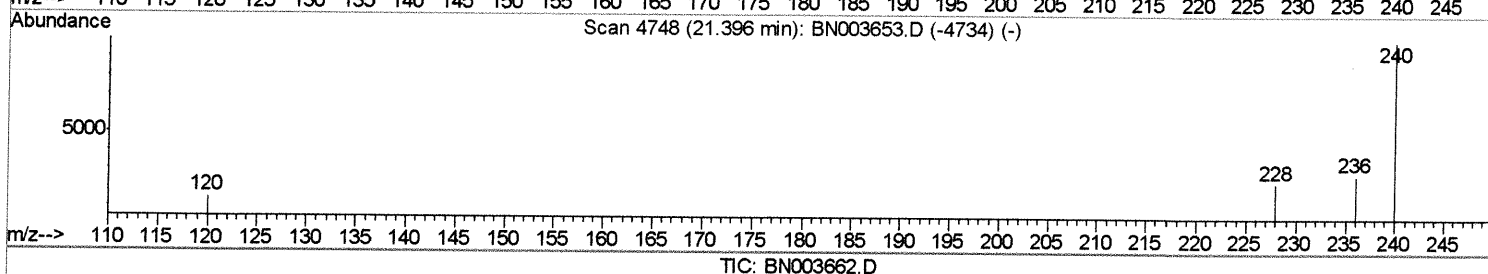
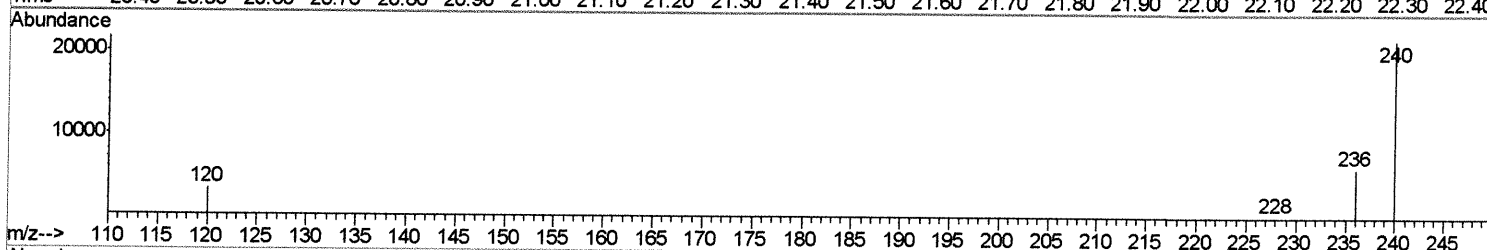
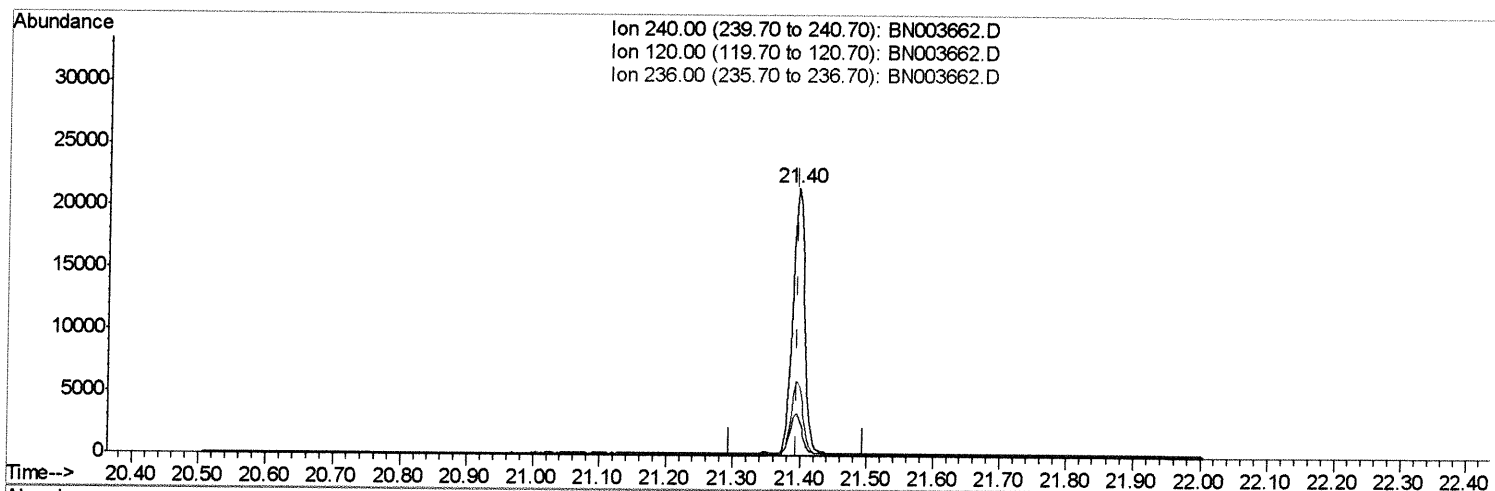
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003662.D

(16) Chrysene-d12 (I)

21.395min (-0.000) 0.40ng/ul m

response 27189

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.33
236.00	27.60	27.86
0.00	0.00	0.00

SD 12/11/18

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

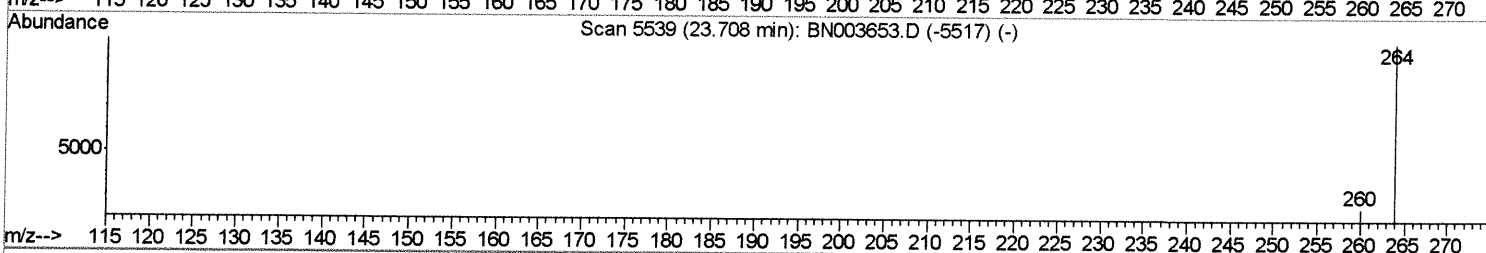
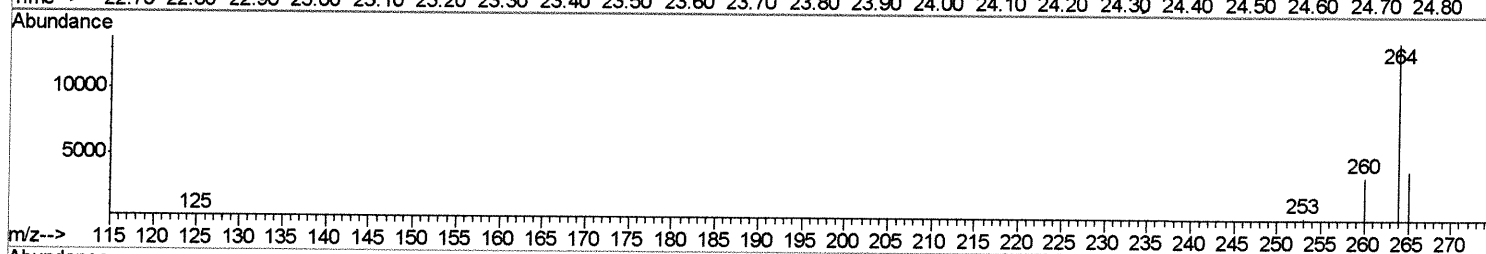
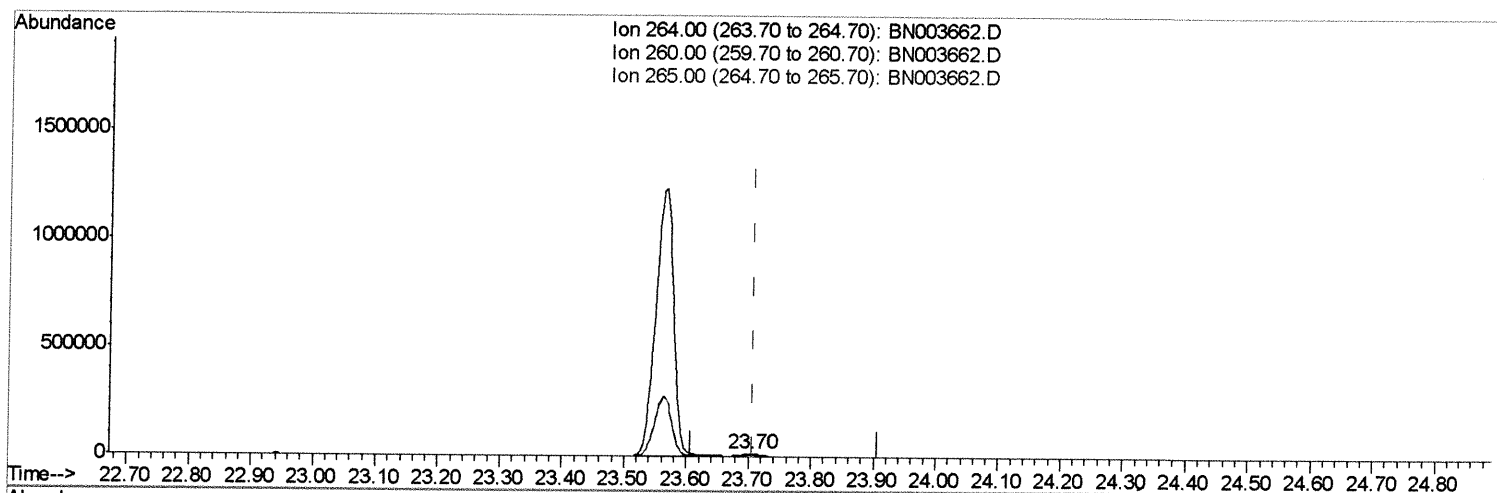
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4146

Manual Integrations
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mohammad
12/3/2018 5:01:19 PM

Quant Time: Dec 03 01:49:39 2018
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TIC: BN003662.D

(20) Perylene-d12 (I)

23.704min (-0.003) 0.40ng/ul

response 31351

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.67
265.00	33.50	29.04
0.00	0.00	0.00

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

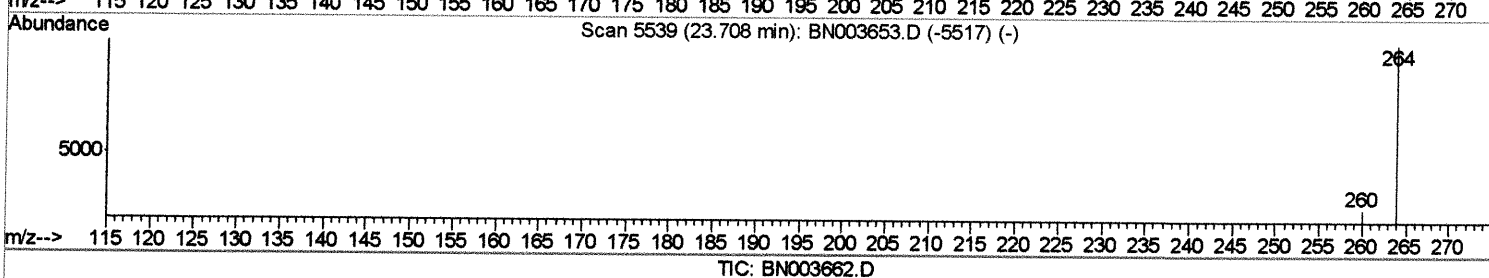
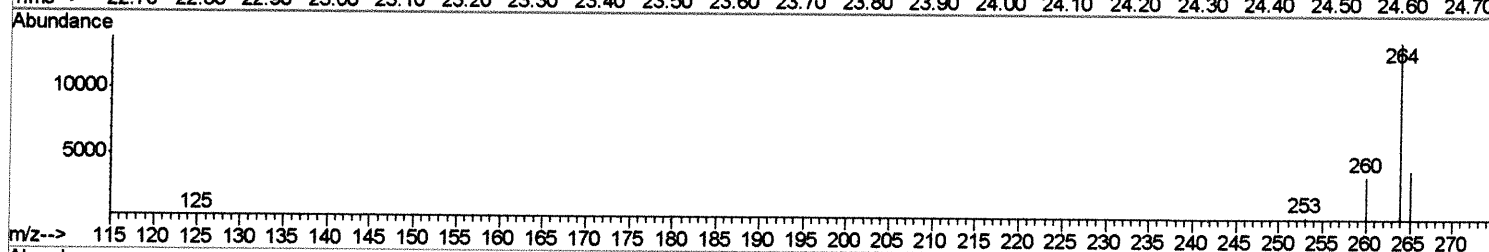
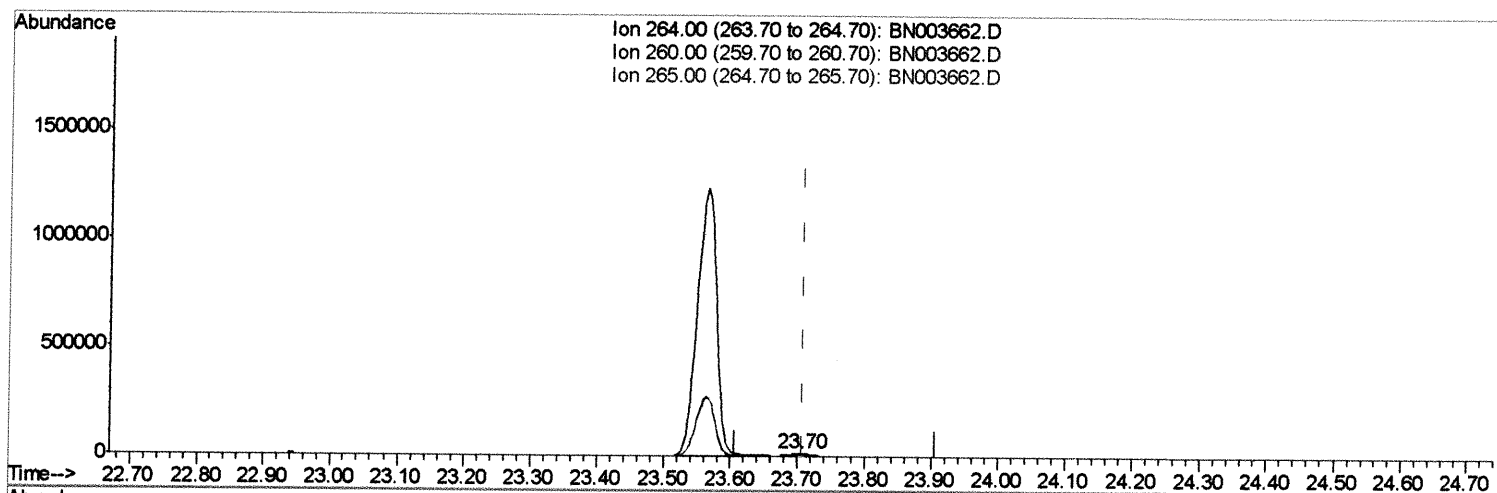
Data File : BN003662.D
Acq On : 01 Dec 2018 15:14
Operator : JU/SJ
Sample : J6096-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:19 PM

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TIC: BN003662.D

(20) Perylene-d12 (I)

23.704min (-0.003) 0.40ng/ul m) SJ 12/11/18

response 21872

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.67
265.00	33.50	29.04
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	6155	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	24965	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	14338	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	30109m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	27189m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	21872m	0.40	ng/ul	0.00

SJ 12/11/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	14198	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	32807m	0.37	ng/ul	0.00

SJ 12/11/18

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