

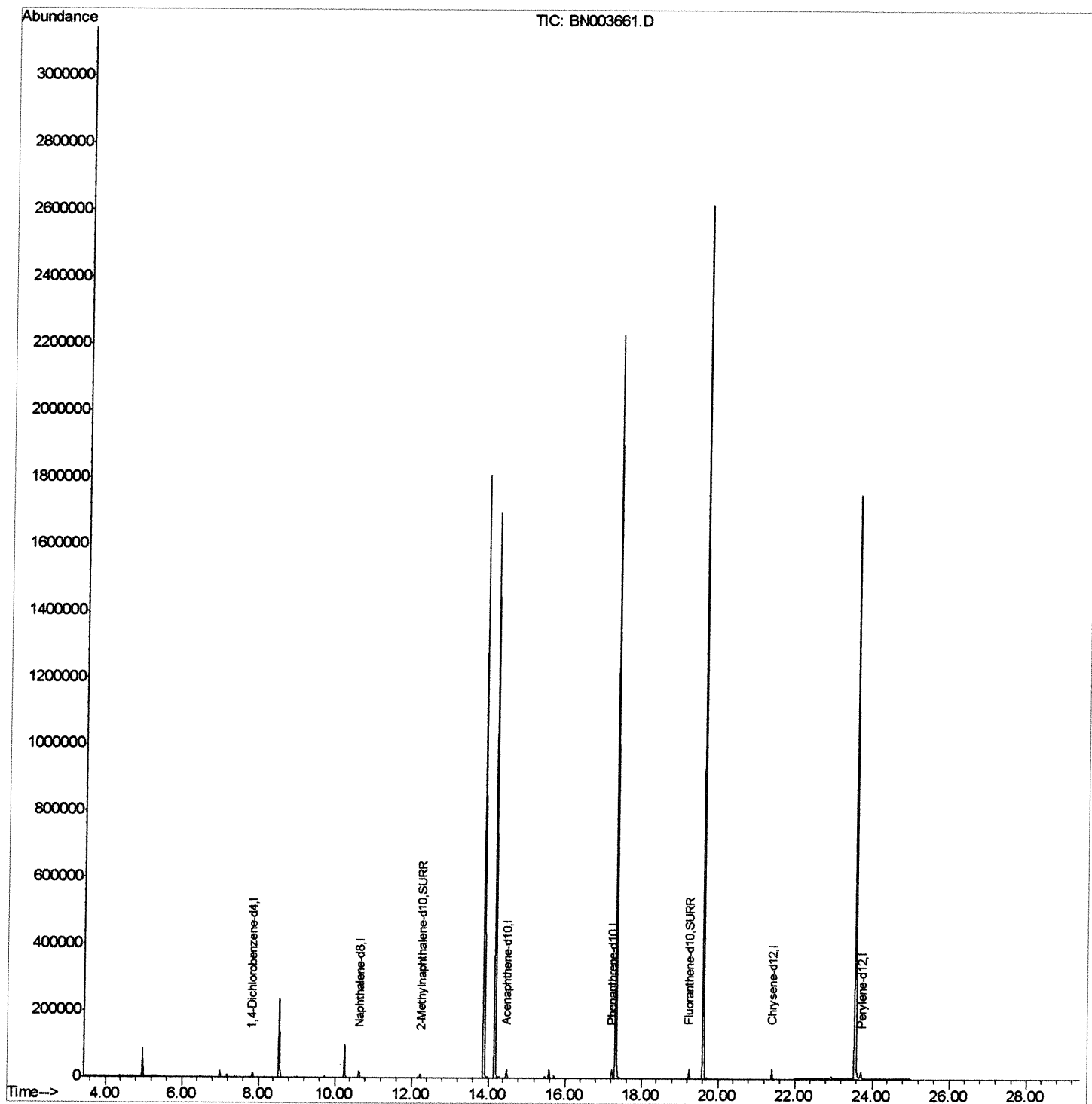
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (QT Reviewed)
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:48:15 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)

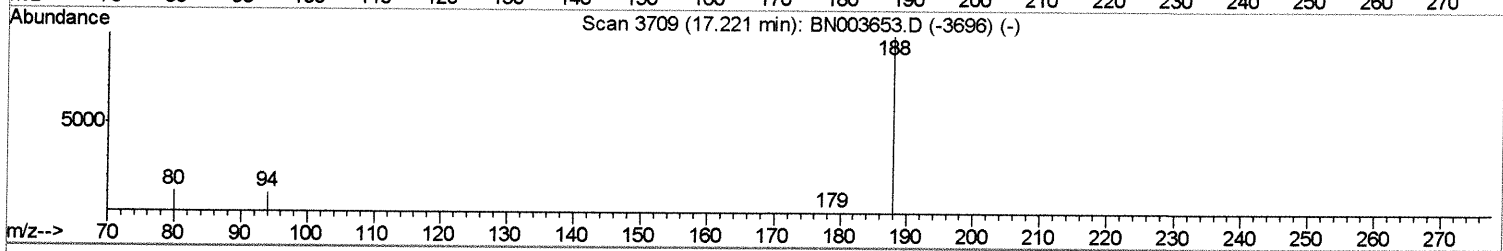
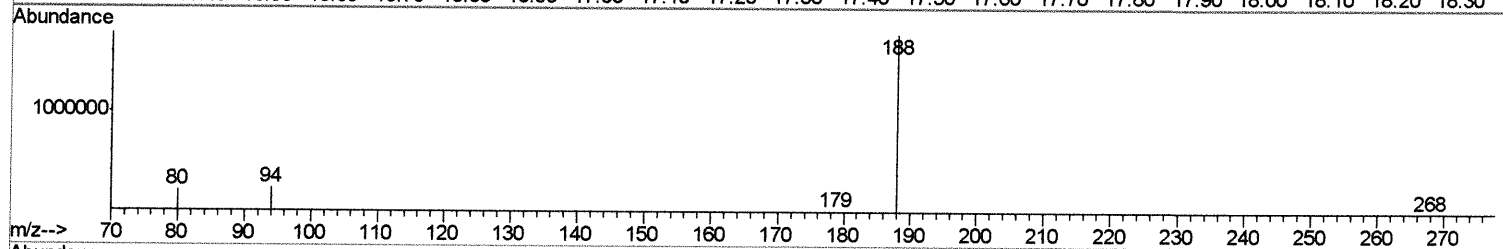
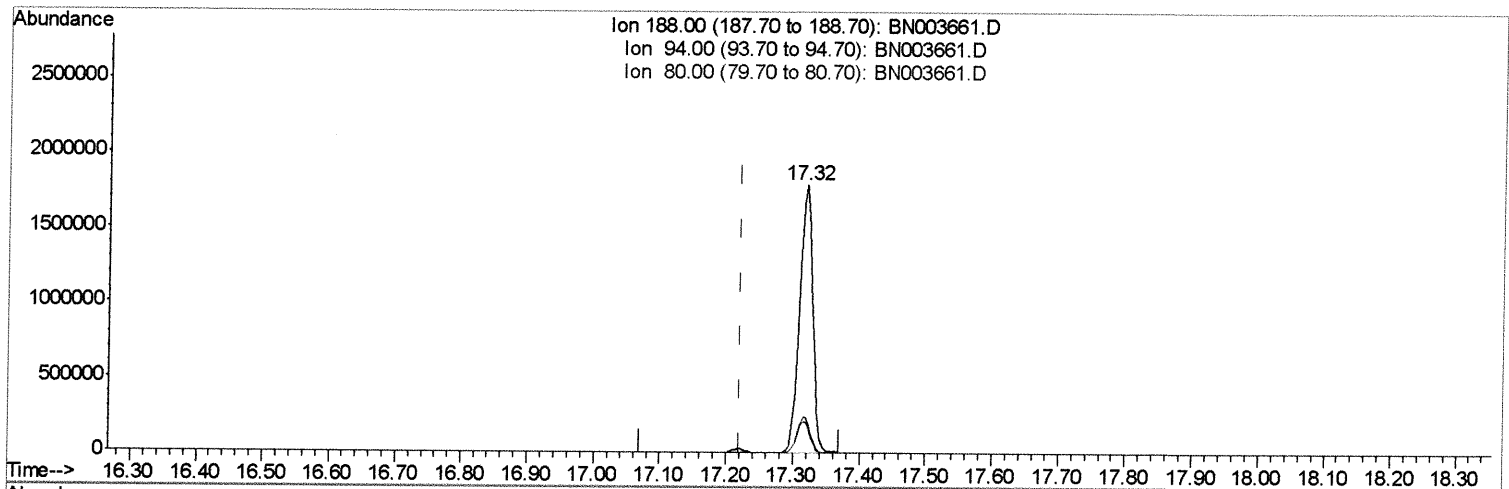
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:19:15 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: BN003661.D

(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2478433

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.98#
80.00	11.60	11.51
0.00	0.00	0.00

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

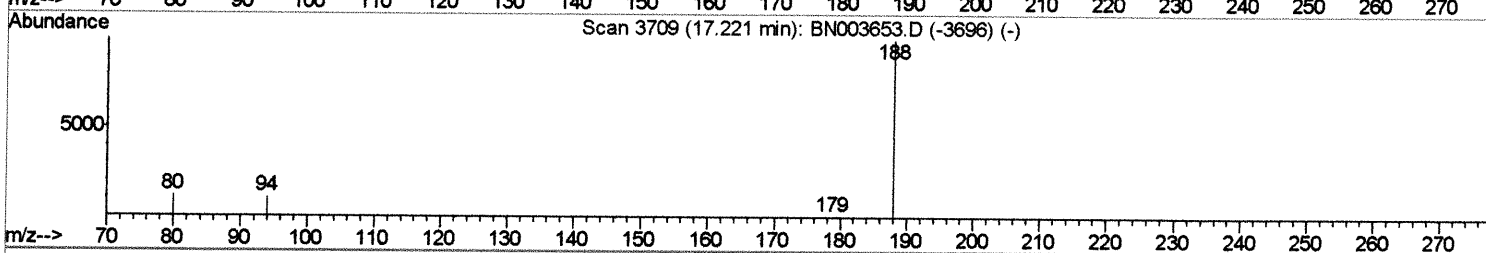
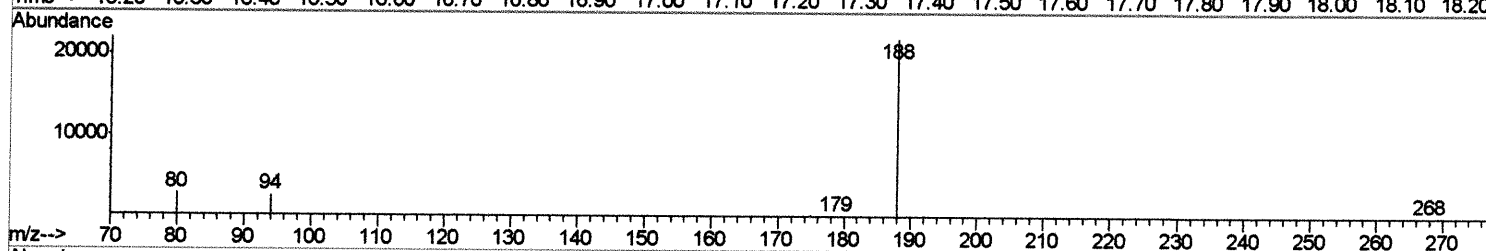
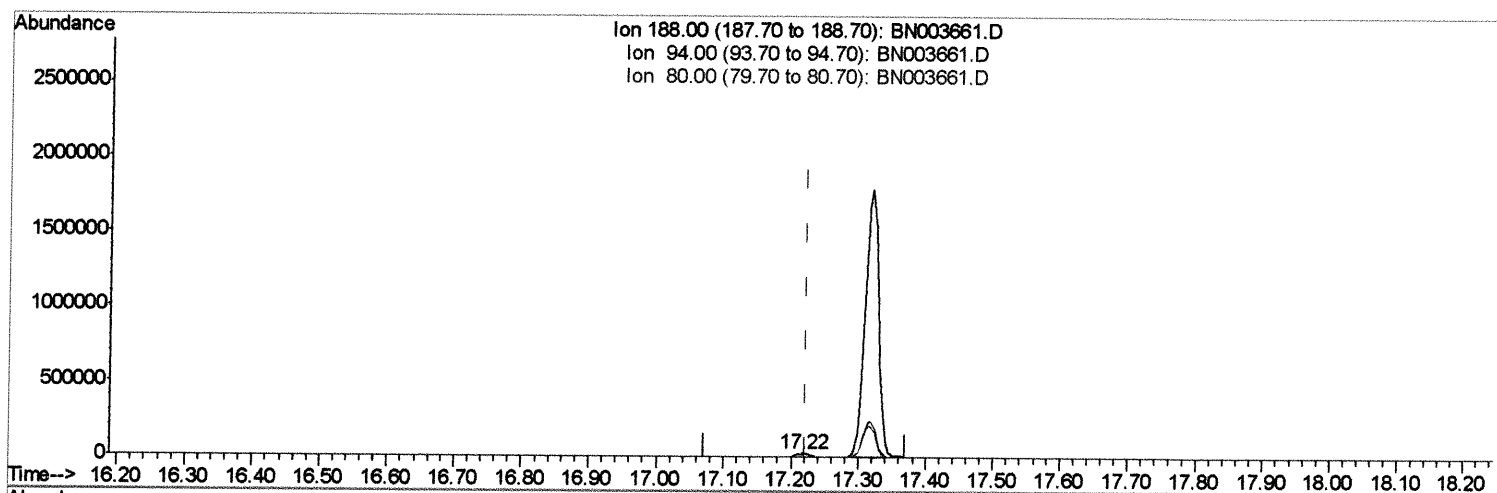
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Quant Time: Dec 03 01:19:15 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 01:15:58 2018
Response via : Initial Calibration



TIC: BN003661.D

(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m

response 31317

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.24
80.00	11.60	12.51
0.00	0.00	0.00

50 12/11/18

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

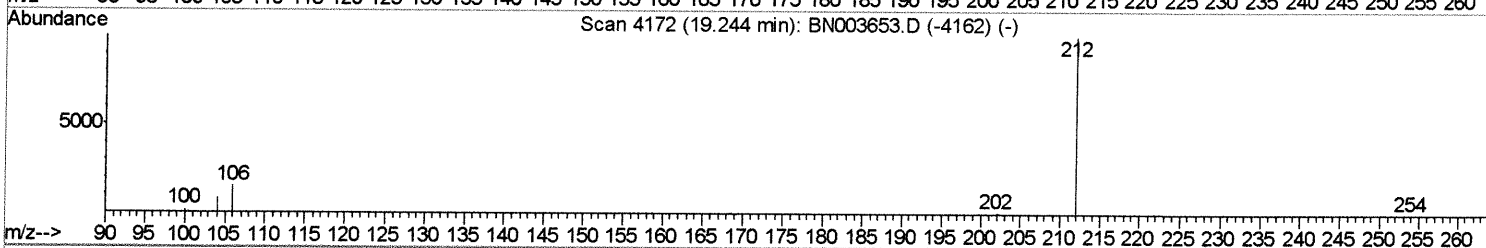
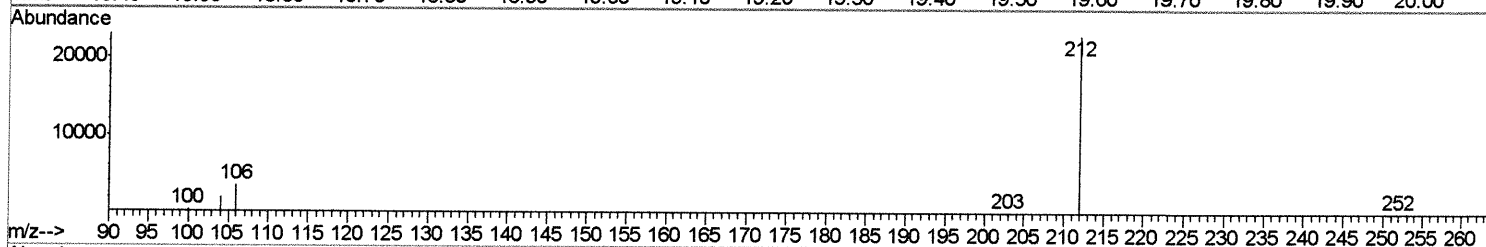
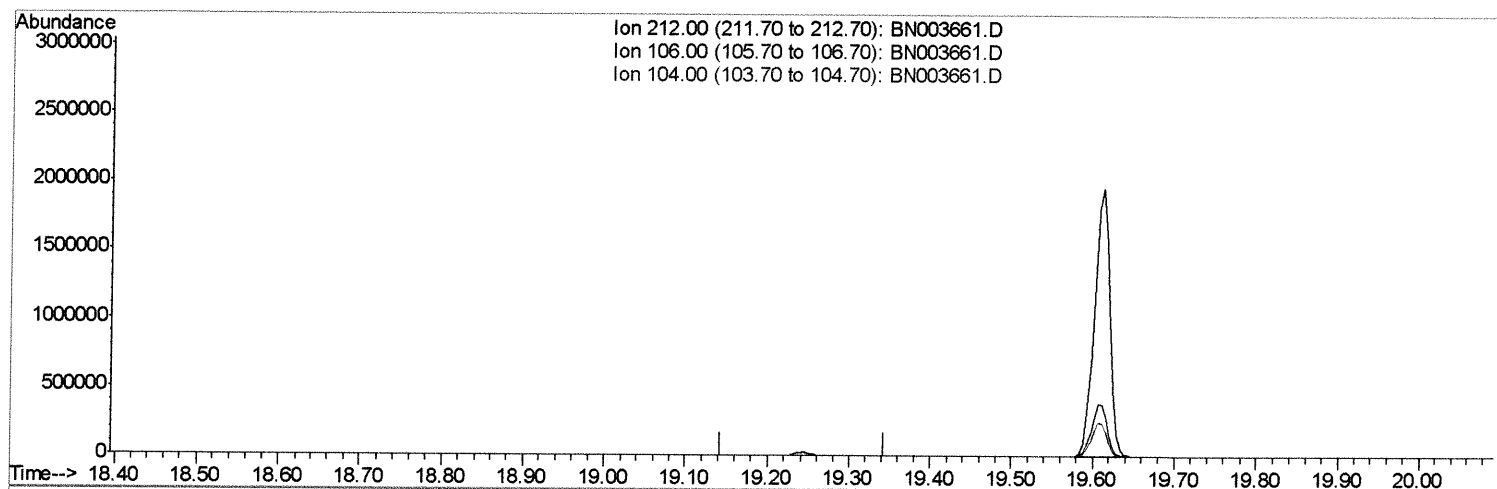
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:46:30 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: BN003661.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)

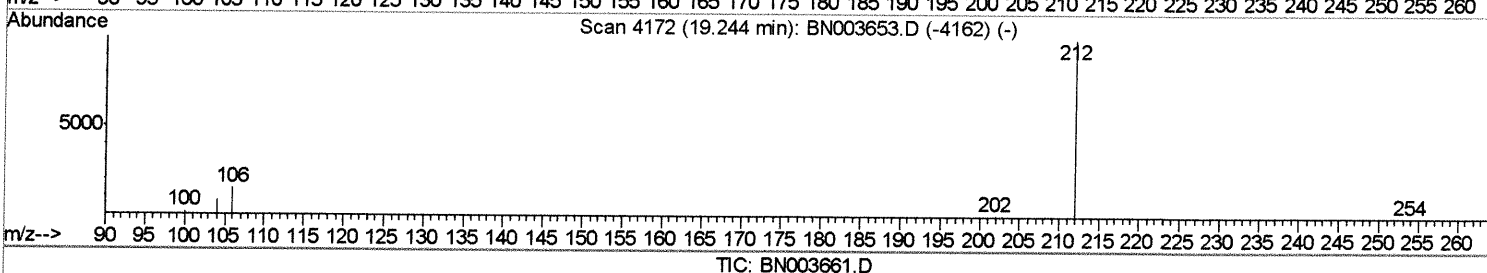
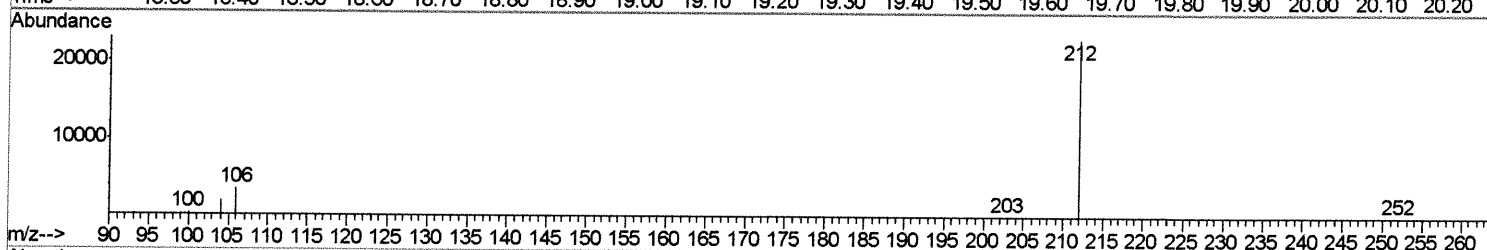
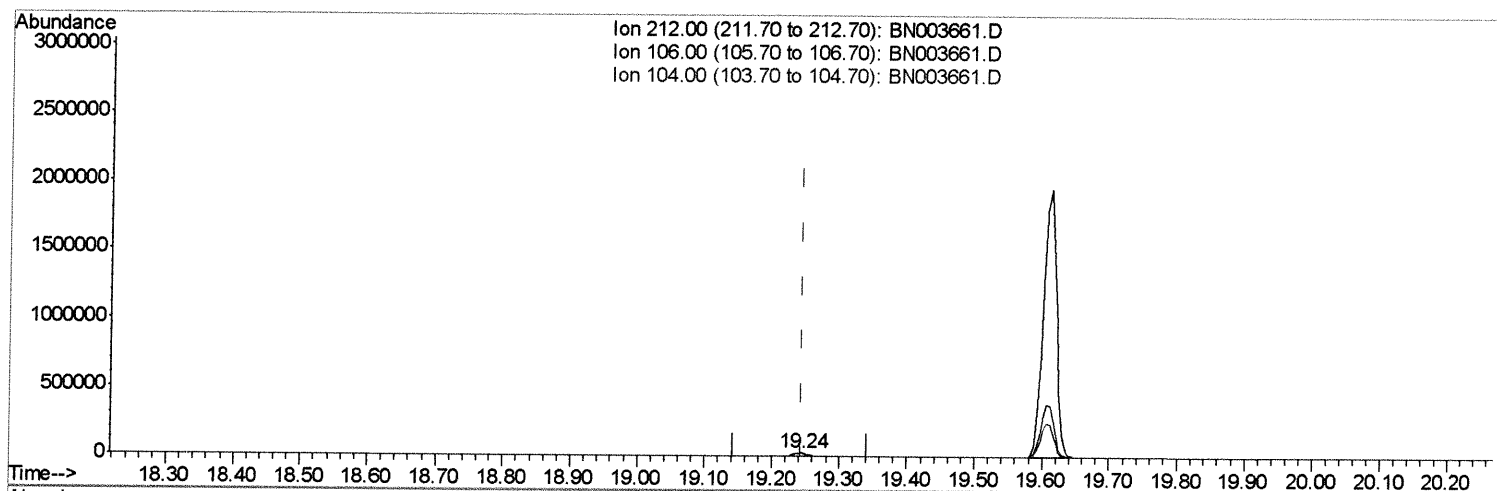
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:46:30 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) 0.34ng/ul m > SJ 12/11/18

response 31186

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)

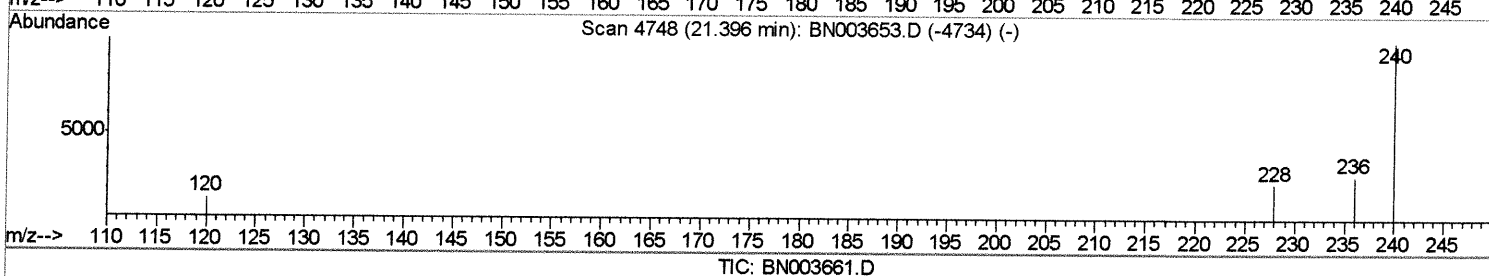
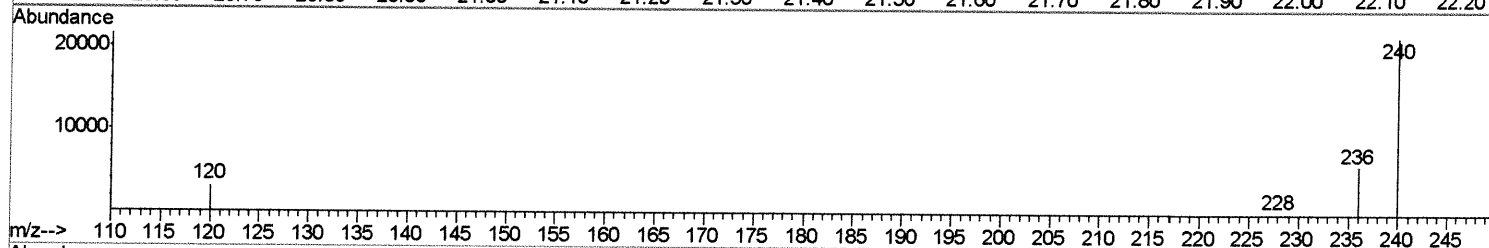
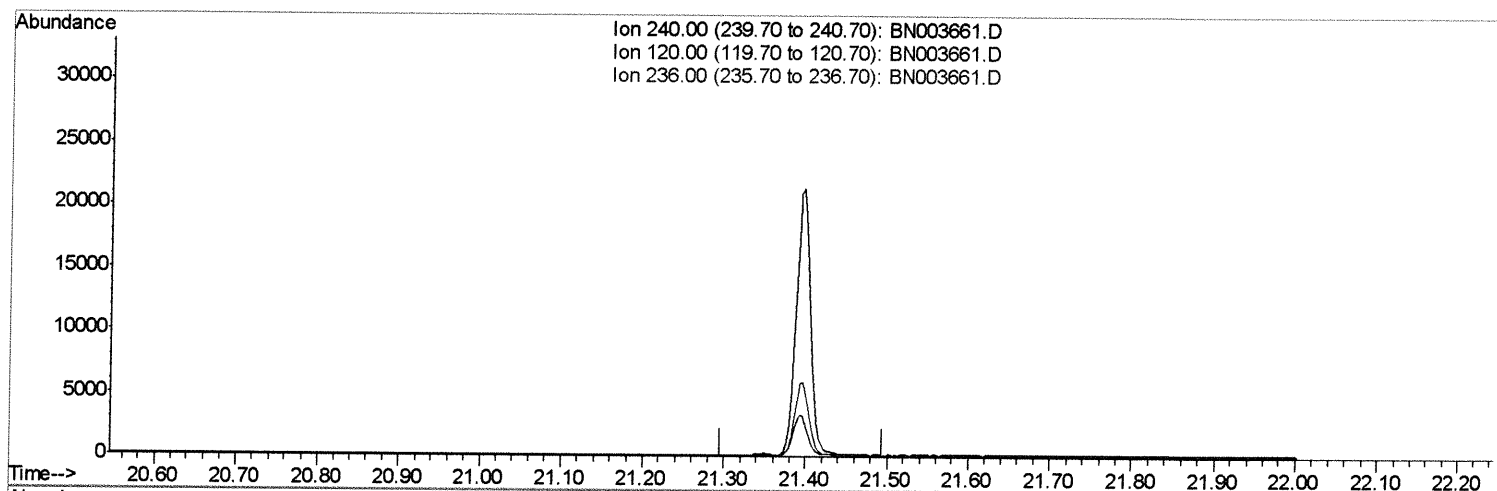
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:46:30 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: BN003661.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)

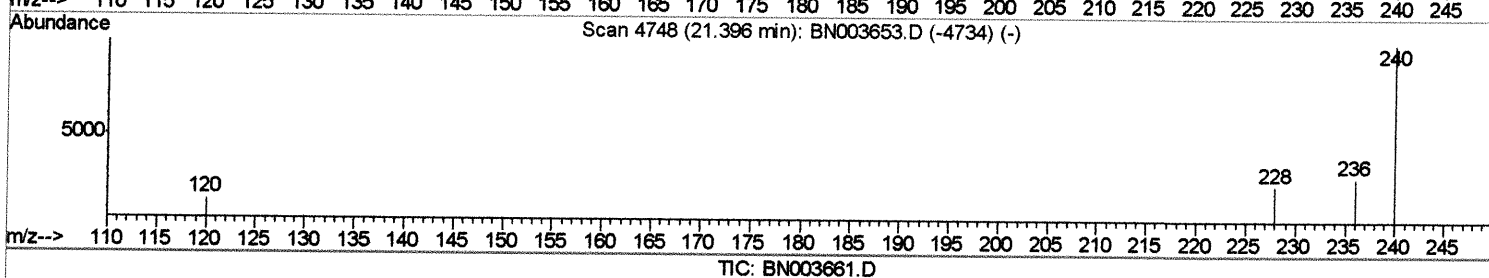
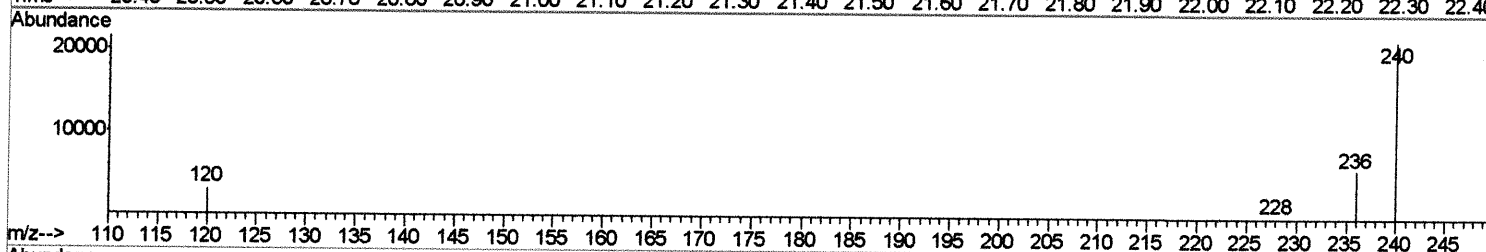
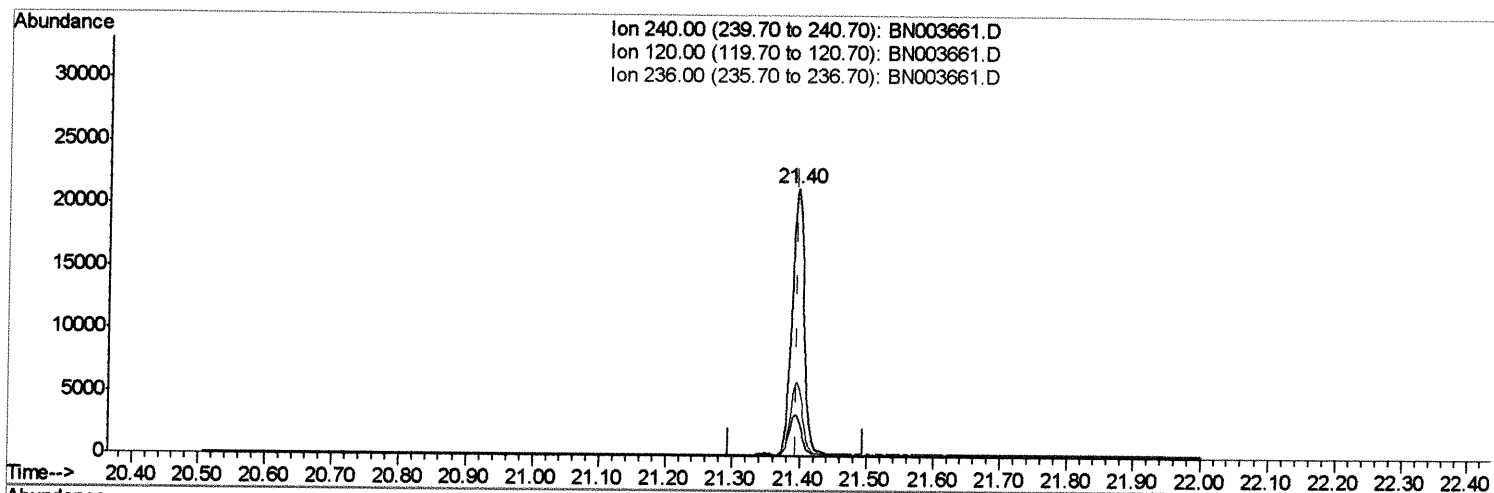
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
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12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:46:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.395min (-0.000) 0.40ng/ul m

SD 12/11/18

response 27336

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.99
236.00	27.60	27.64
0.00	0.00	0.00

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

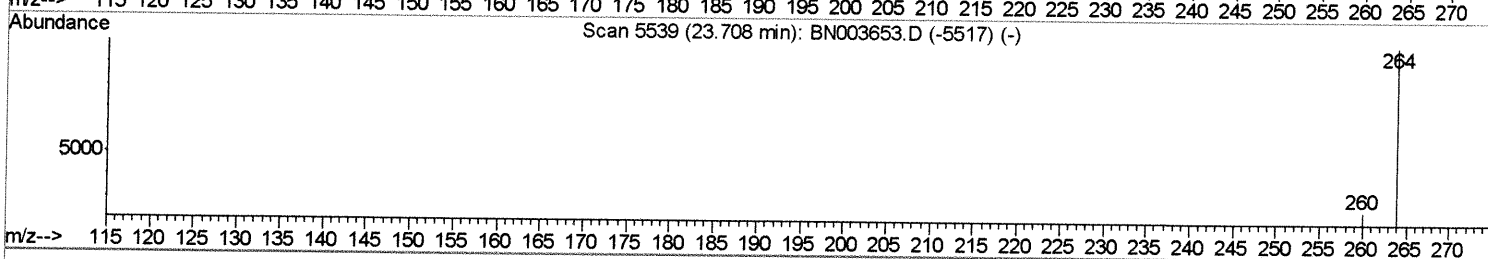
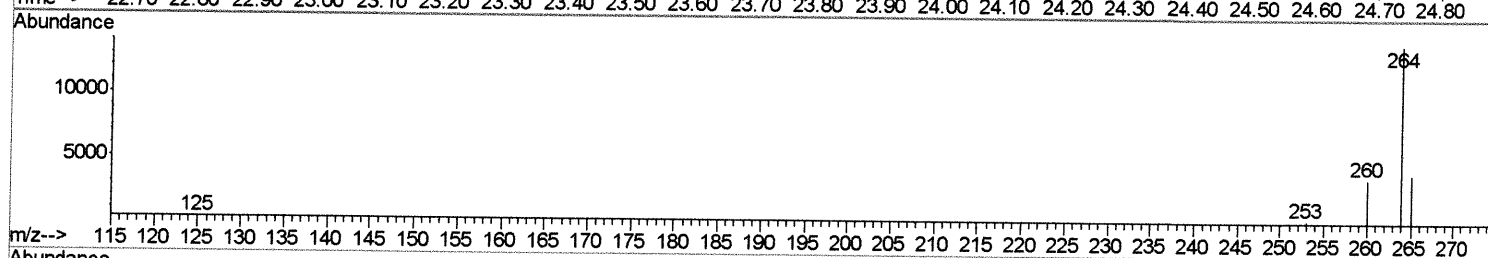
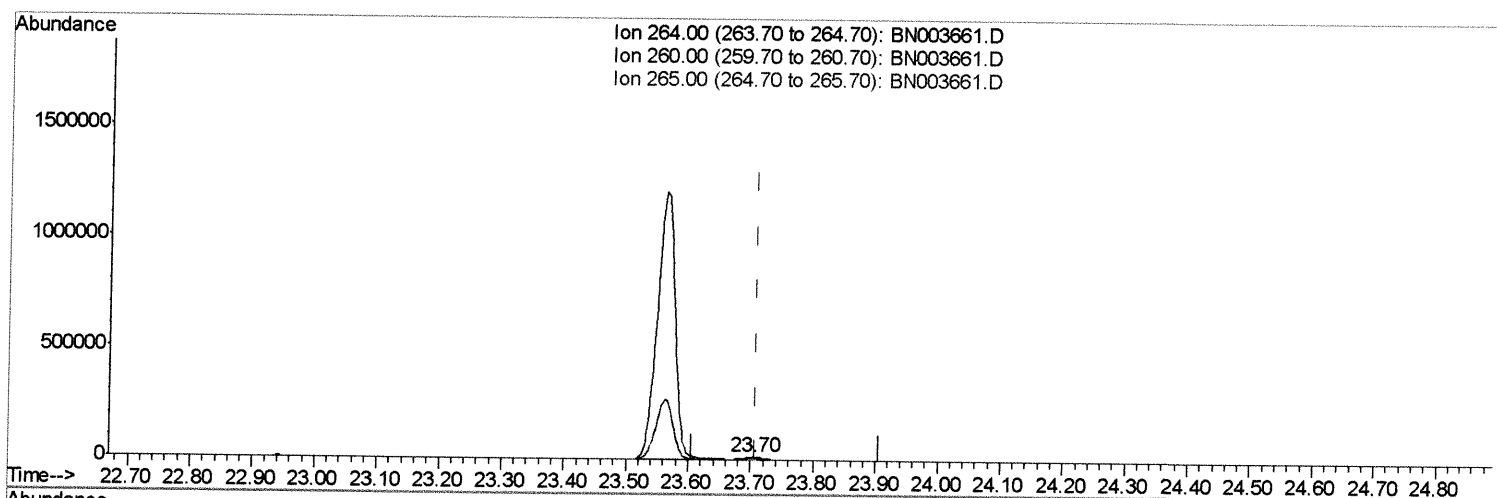
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:47:09 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



TIC: BN003661.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul

response 31837

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.80
265.00	33.50	28.99
0.00	0.00	0.00

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

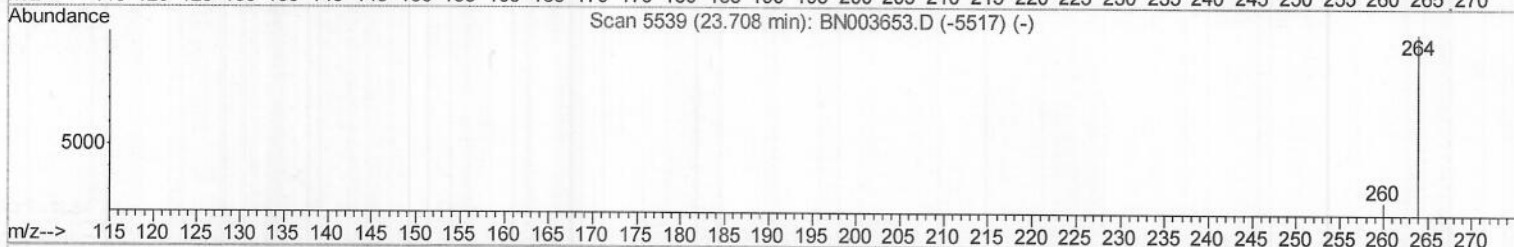
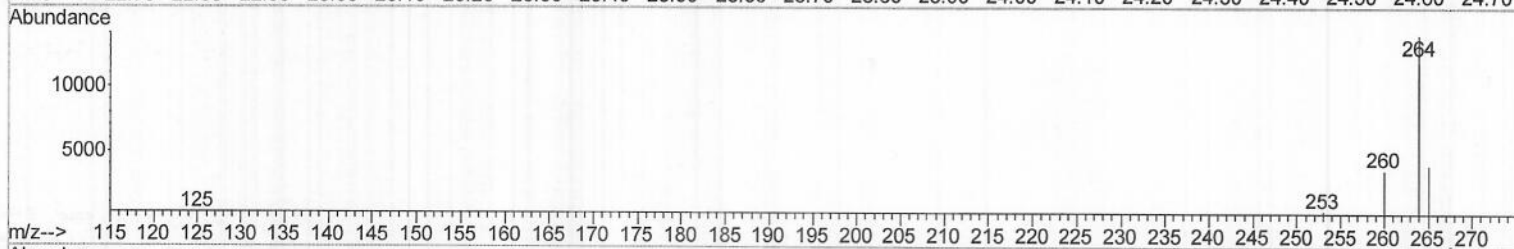
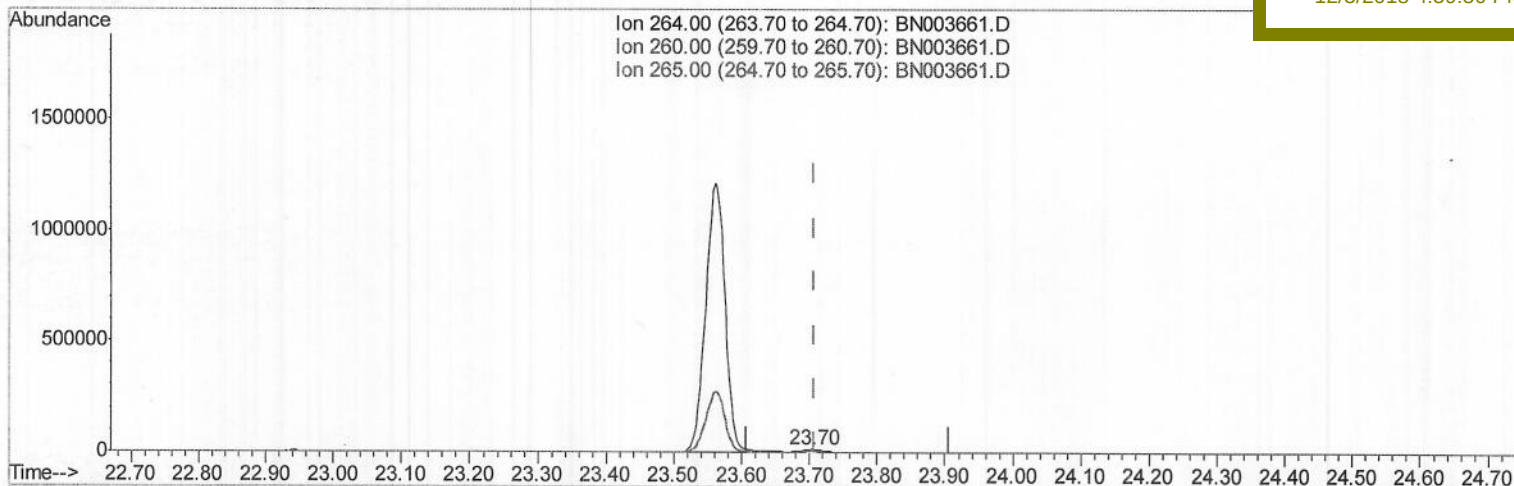
Data File : BN003661.D
Acq On : 01 Dec 2018 14:38
Operator : JU/SJ
Sample : J6096-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4140

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:50 PM

Quant Time: Dec 03 01:47:09 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



TIC: BN003661.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul m

2 SJ 12/1/18

response 21858

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.80
265.00	33.50	28.99
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\

Quantitation Report (QT Reviewed)

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Instrument :

BNA_N

ClientSampleId :

A4140

Manual Integrations

APPROVED

mohammad

12/3/2018 4:59:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6301	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	25684	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	14729	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	31317m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	27336m)	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	21858m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	14261	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	31186m)	0.34	ng/ul	0.00

SJ 12/11/18

Target Compounds Qvalue

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