

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

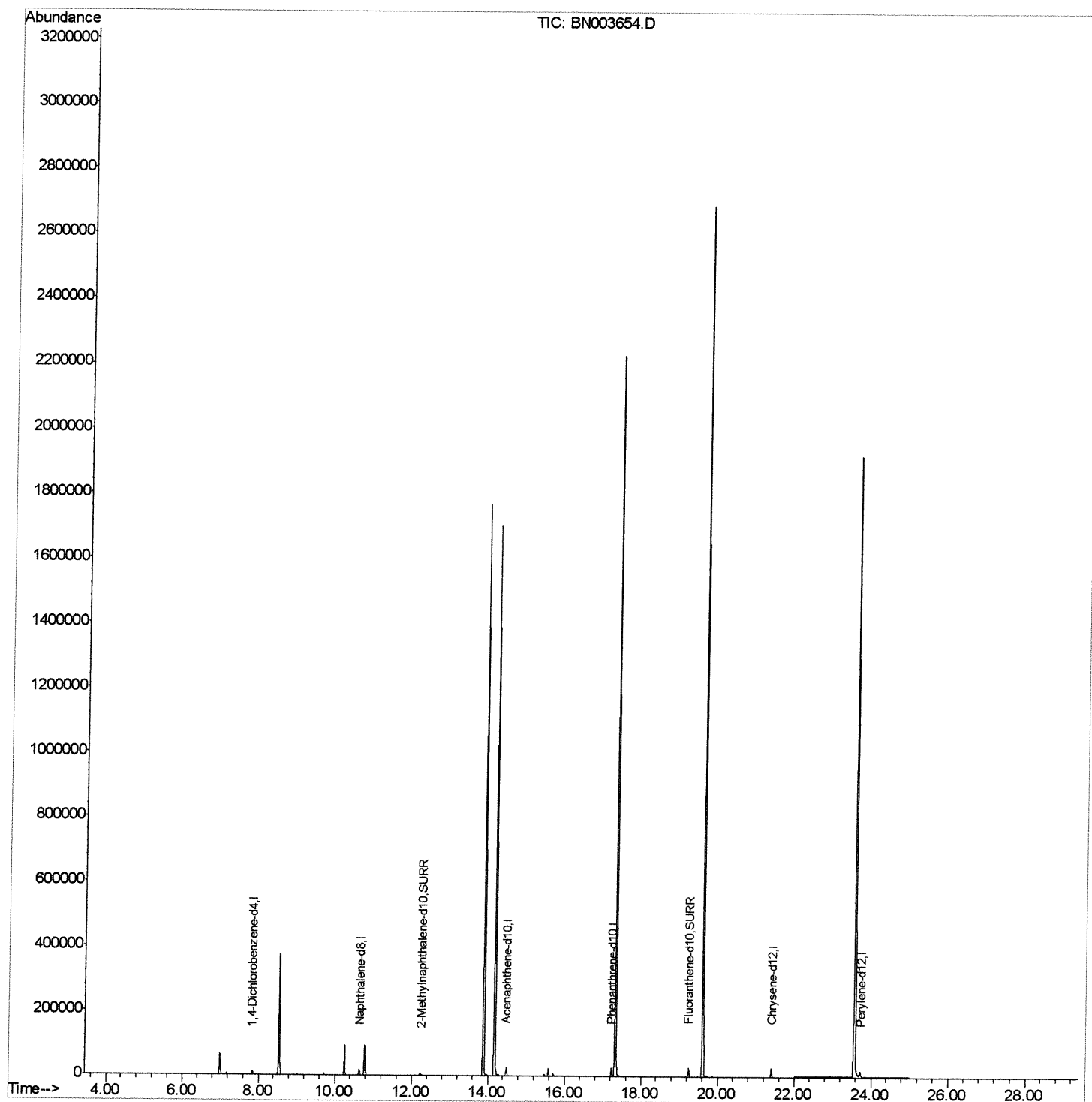
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:24:42 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)

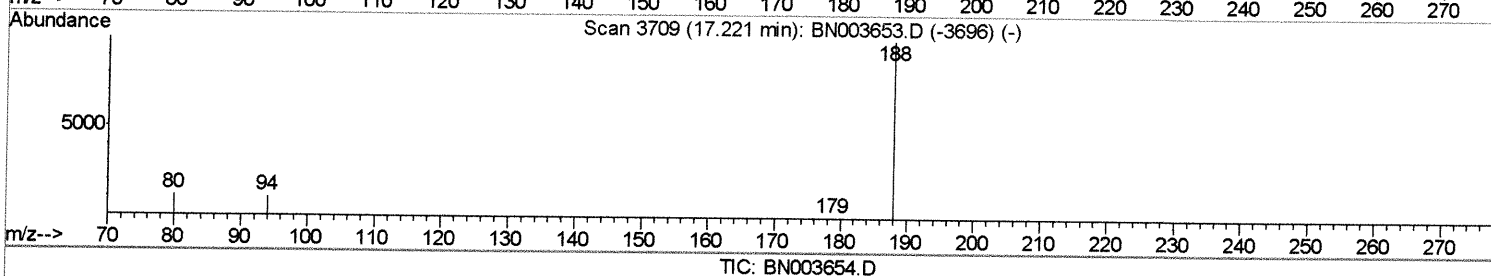
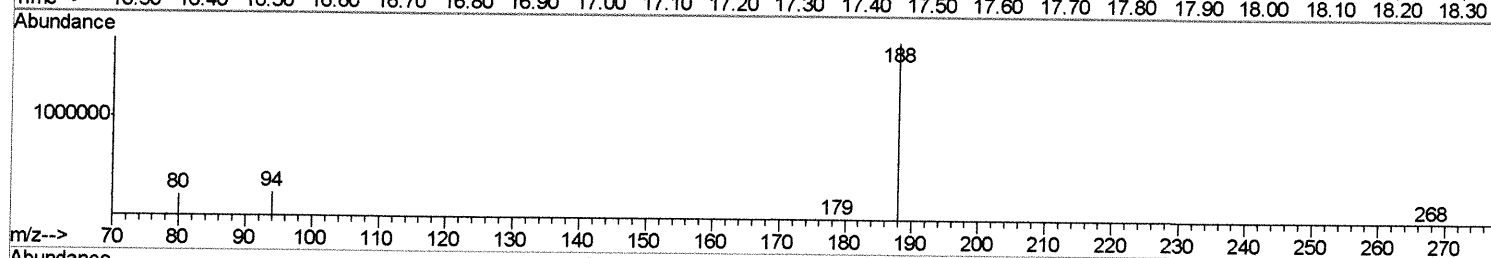
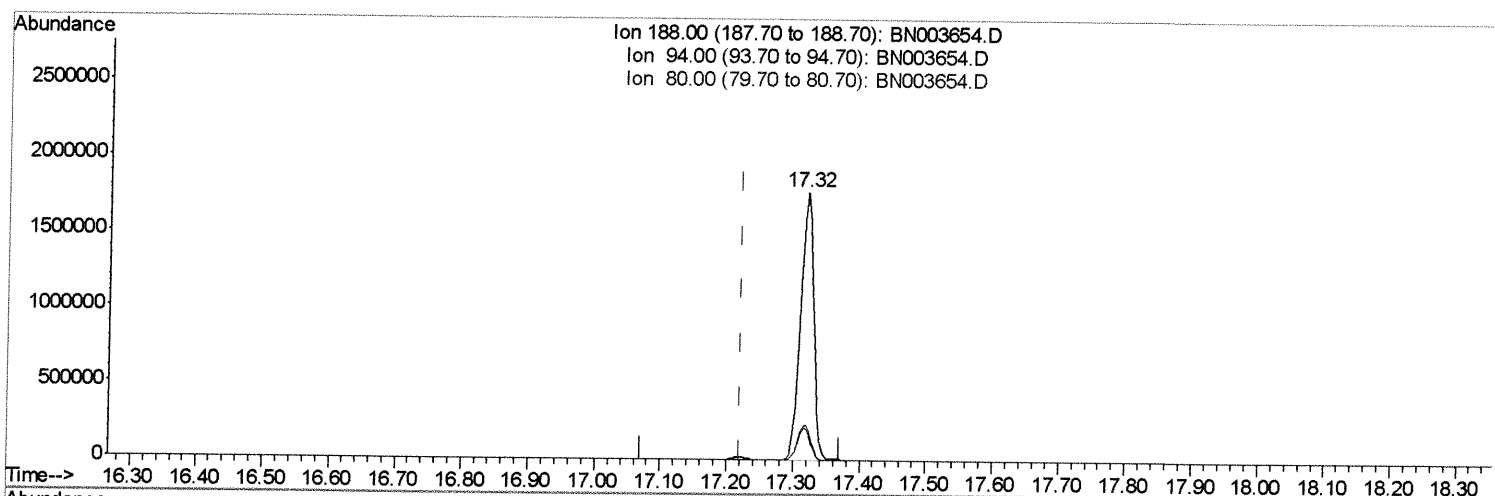
Data File : BN003654.D
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Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:18:41 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: BN003654.D

(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 2473579

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.28#
80.00	11.60	11.85
0.00	0.00	0.00

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

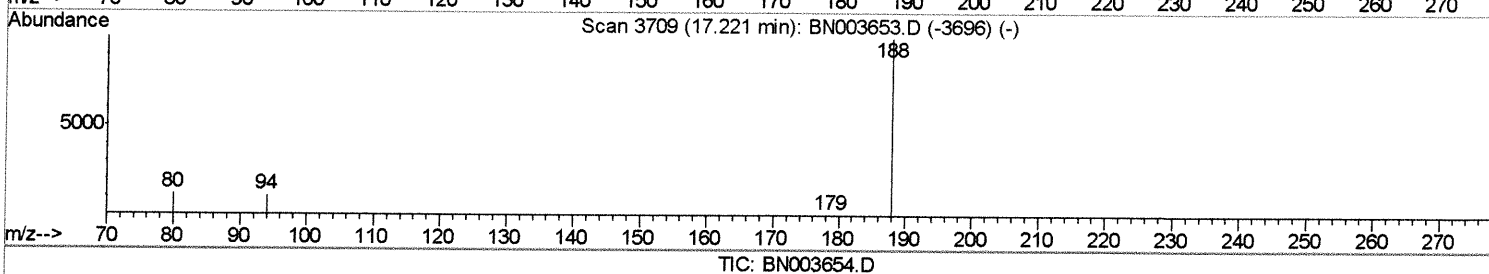
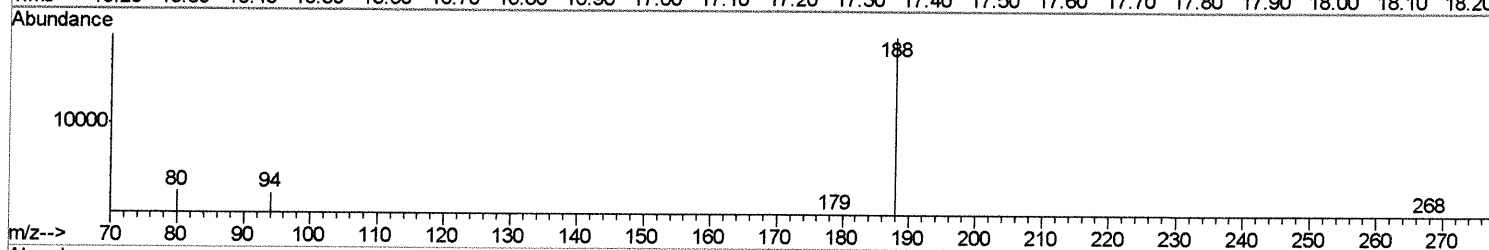
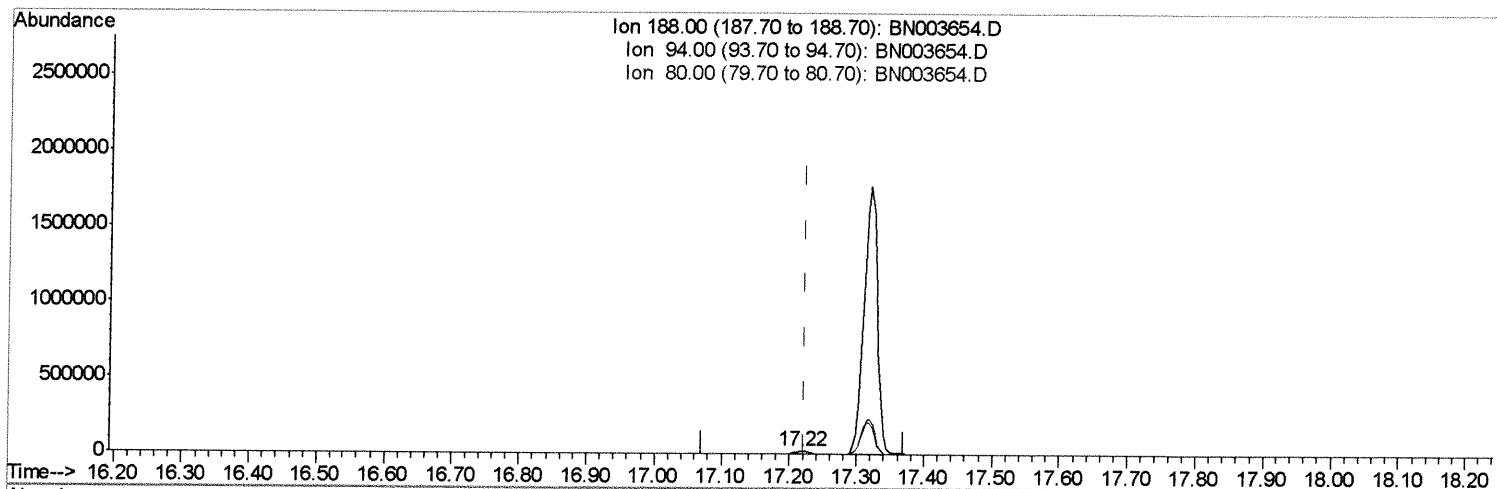
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003654.D

(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ui m

response 27566

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.43
80.00	11.60	12.35
0.00	0.00	0.00

50 12/11/18

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

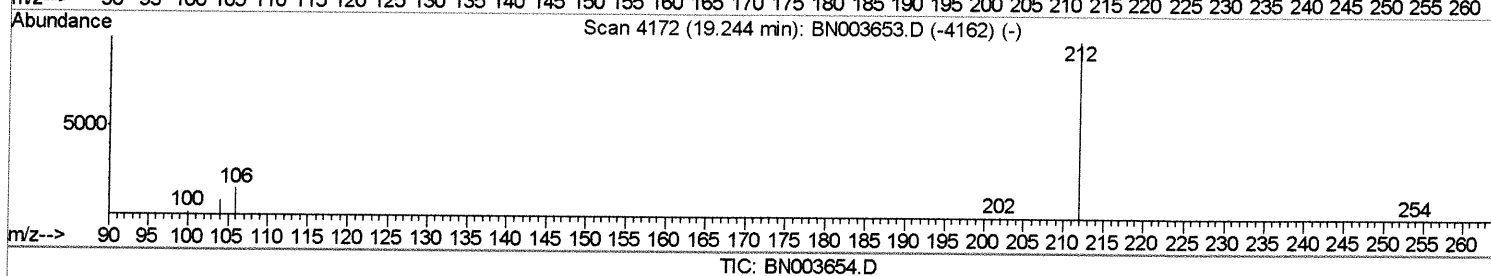
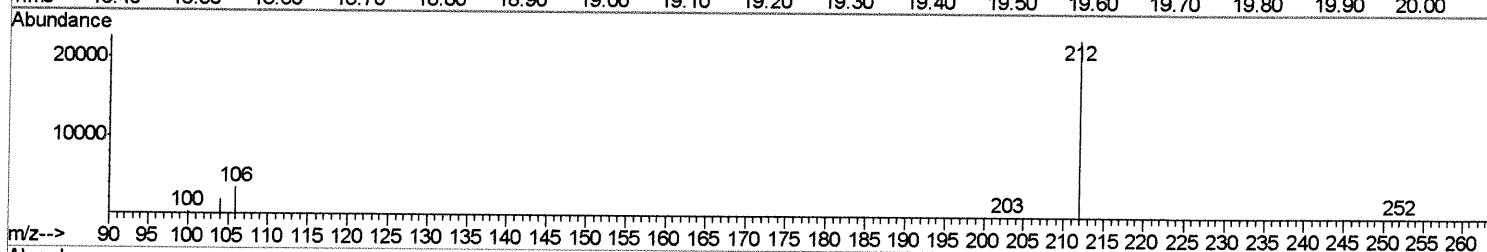
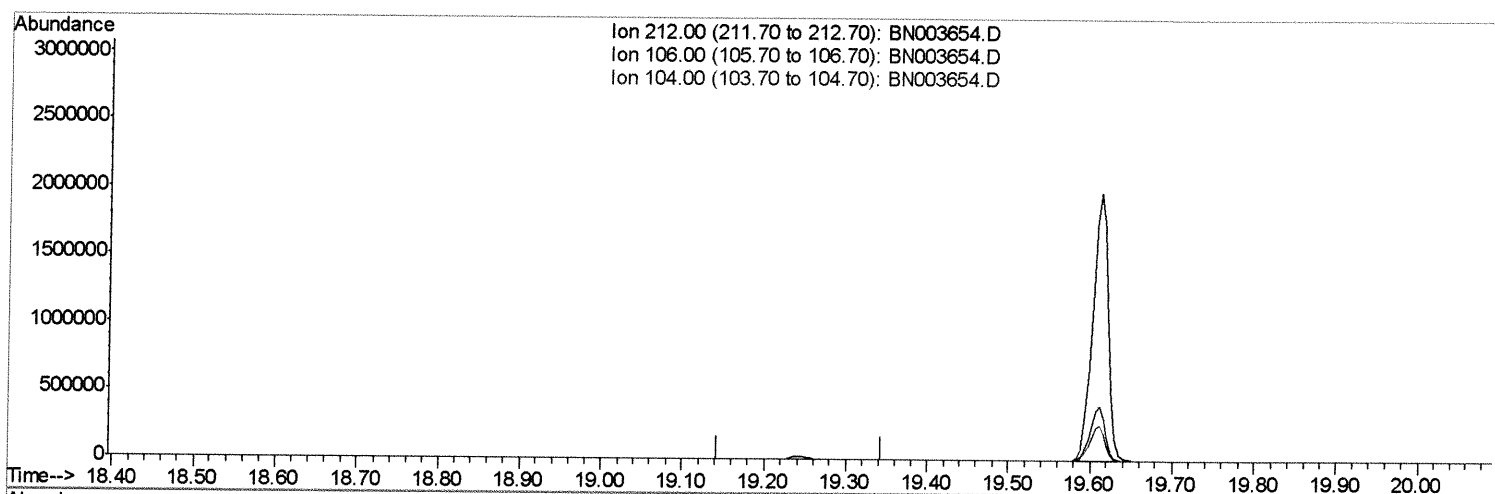
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:22:44 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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(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)

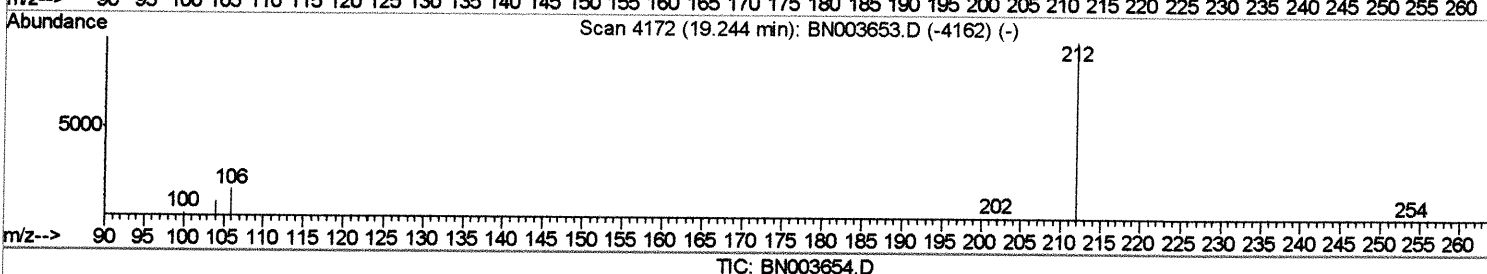
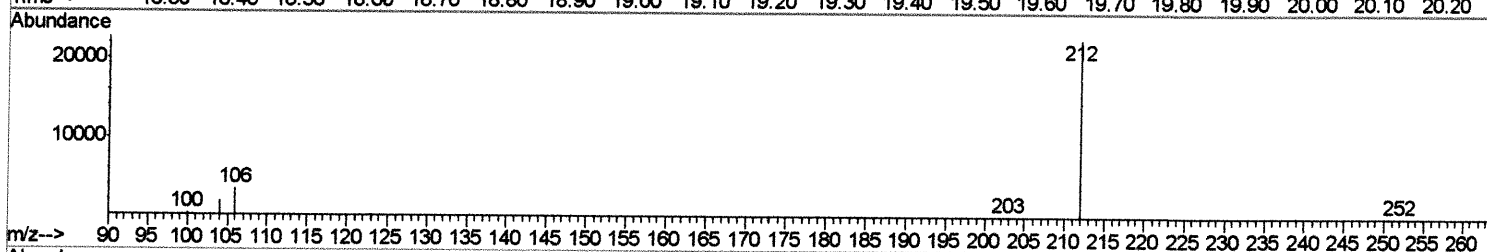
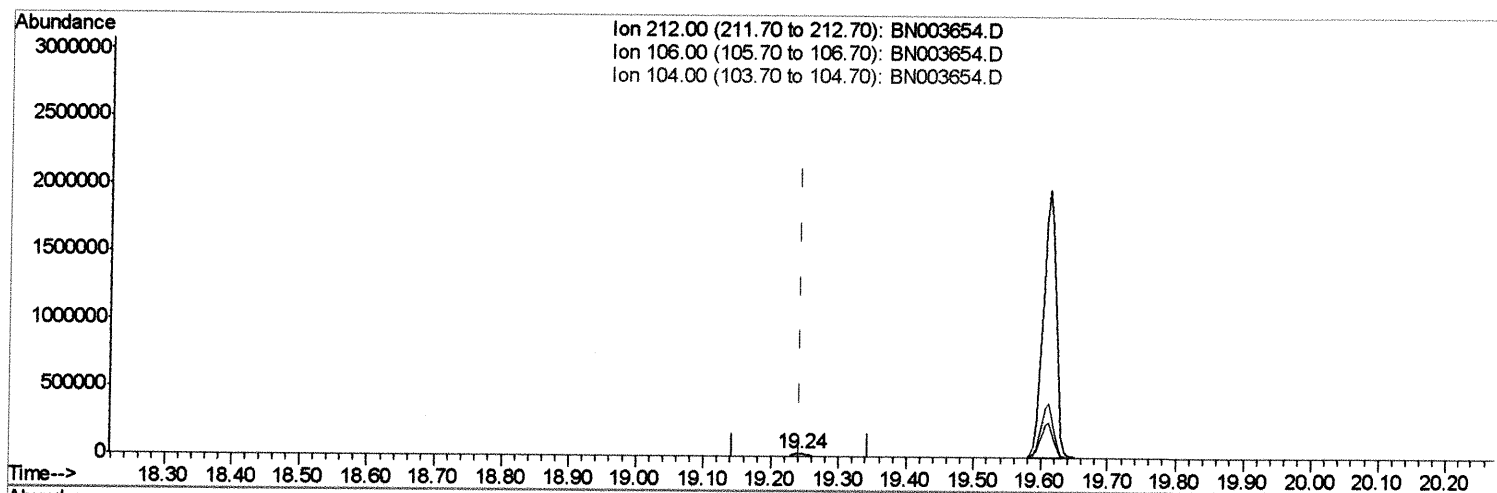
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:22:44 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)

19.244min (+0.000) 0.38ng/ul m

response 30940

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)

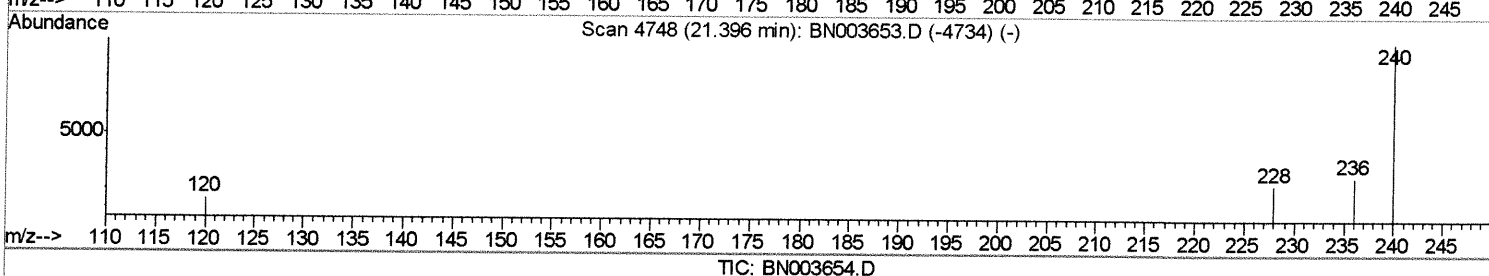
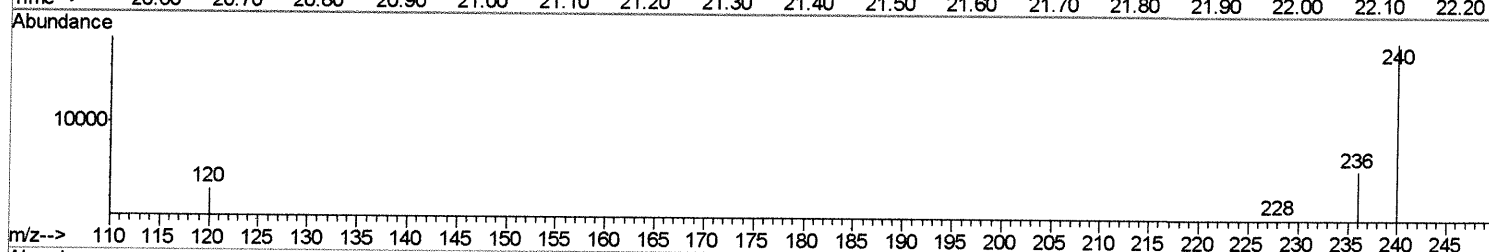
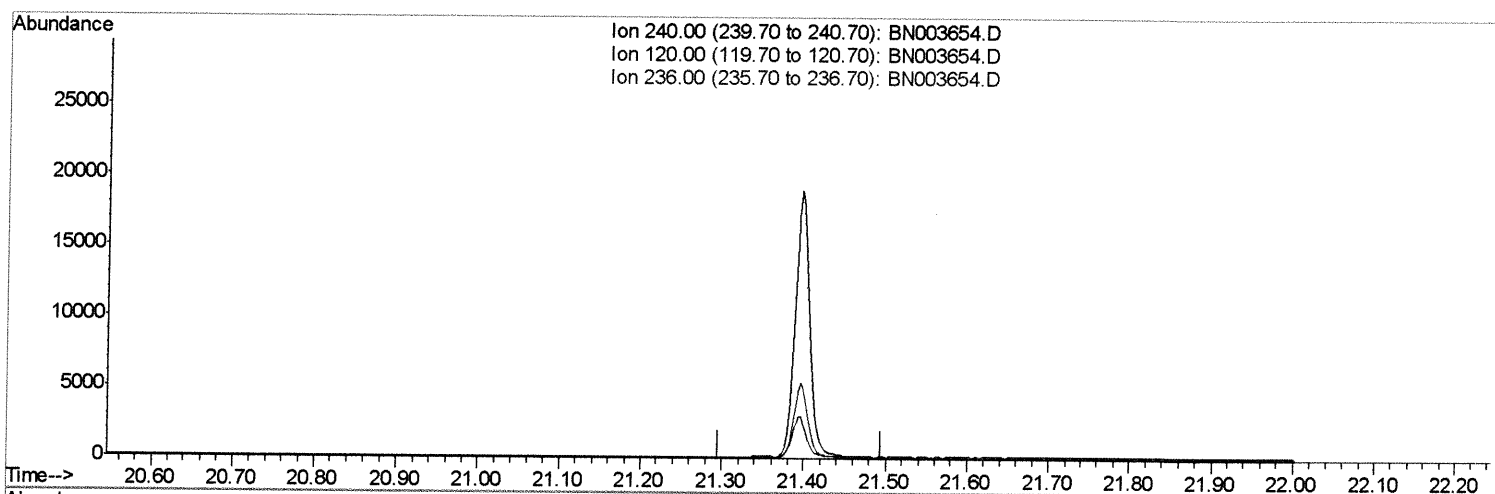
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:22:44 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: BN003654.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)

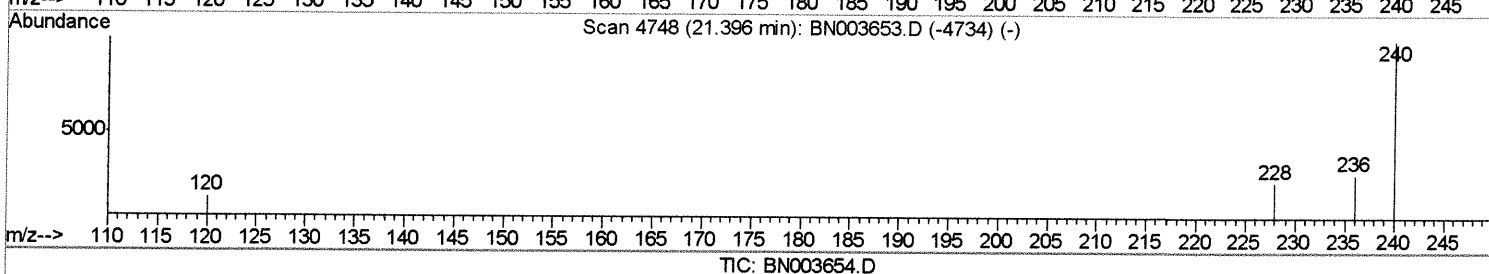
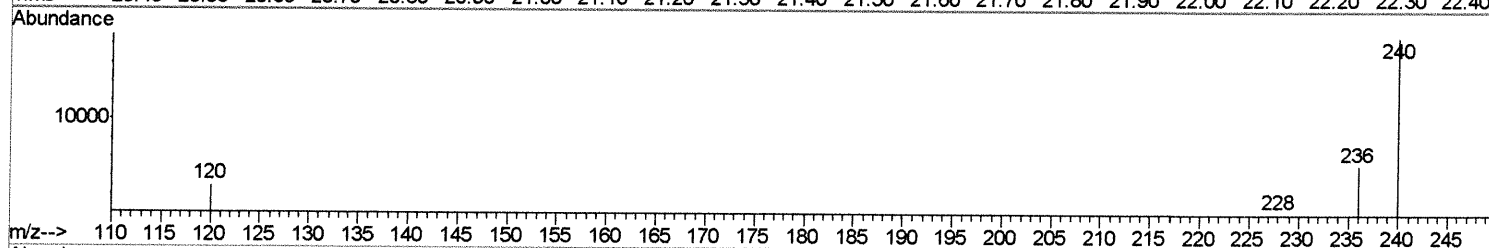
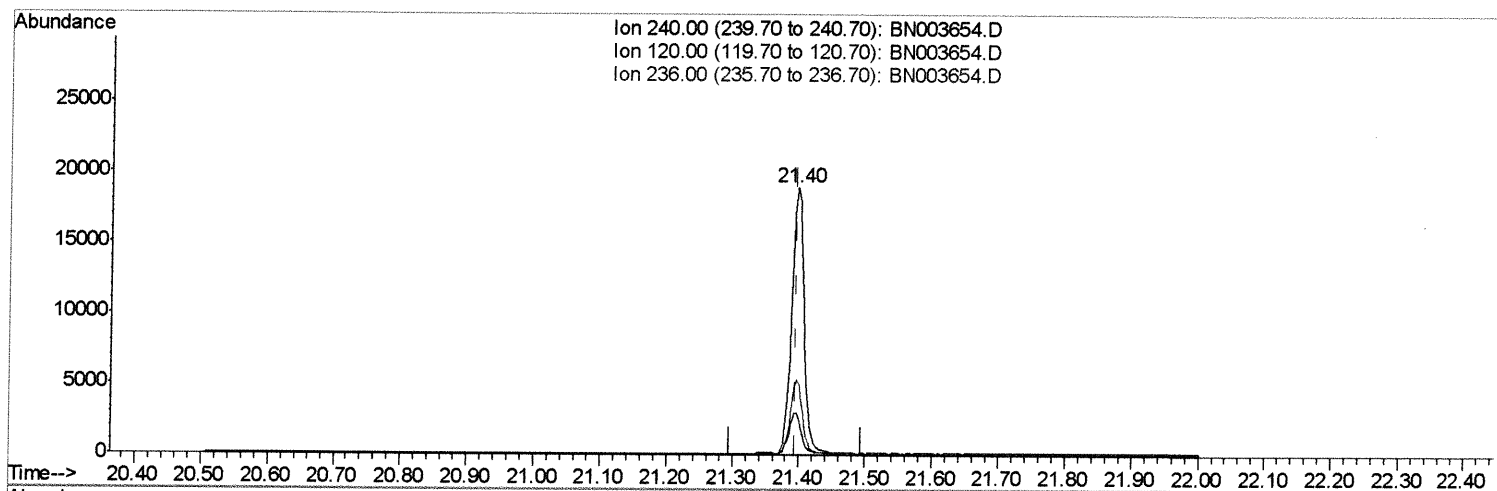
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 03 01:22:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Mon Dec 03 01:15:58 2018
Response via : Initial Calibration



TIC: BN003654.D

(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m > 50 12/11/18

response 24390

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.82
236.00	27.60	28.36
0.00	0.00	0.00

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

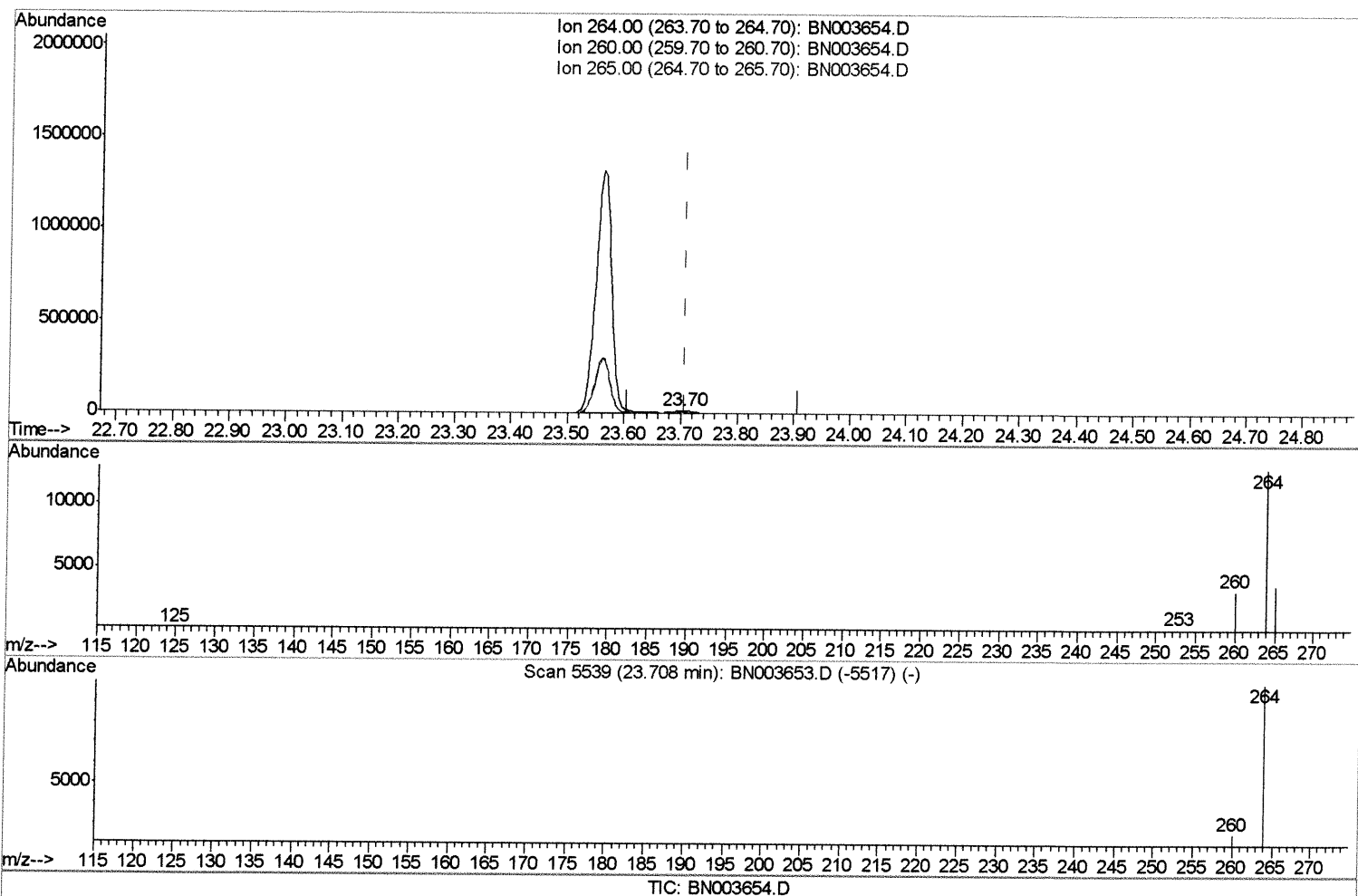
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:23:56 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



(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul

response 31095

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.72
265.00	33.50	28.61
0.00	0.00	0.00

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

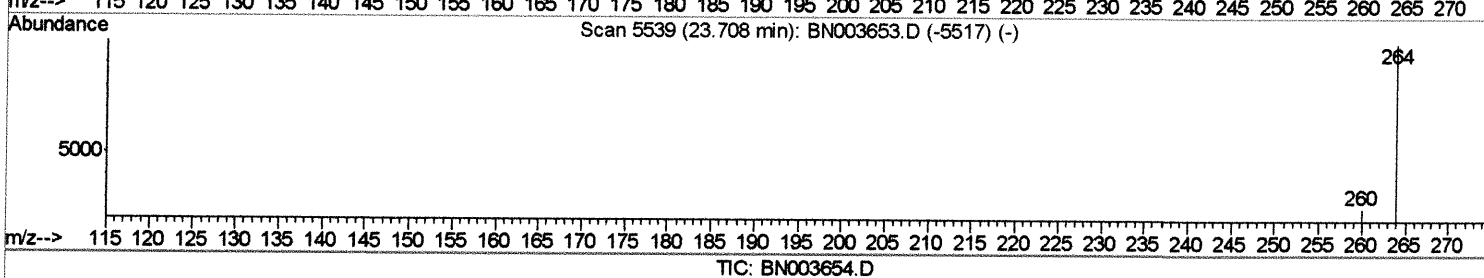
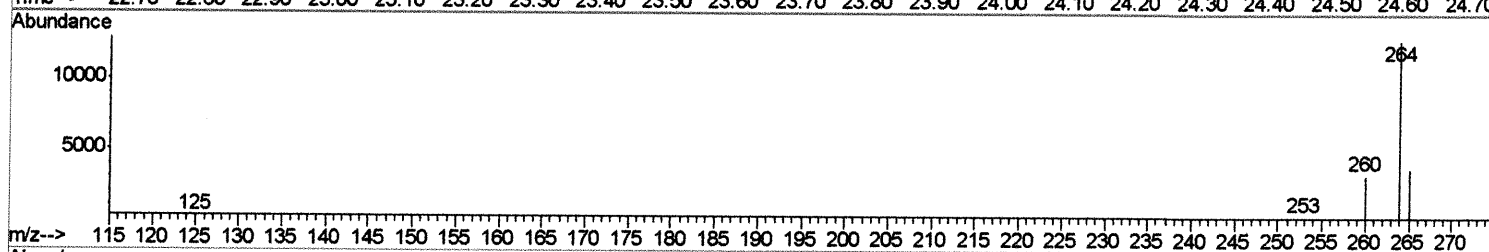
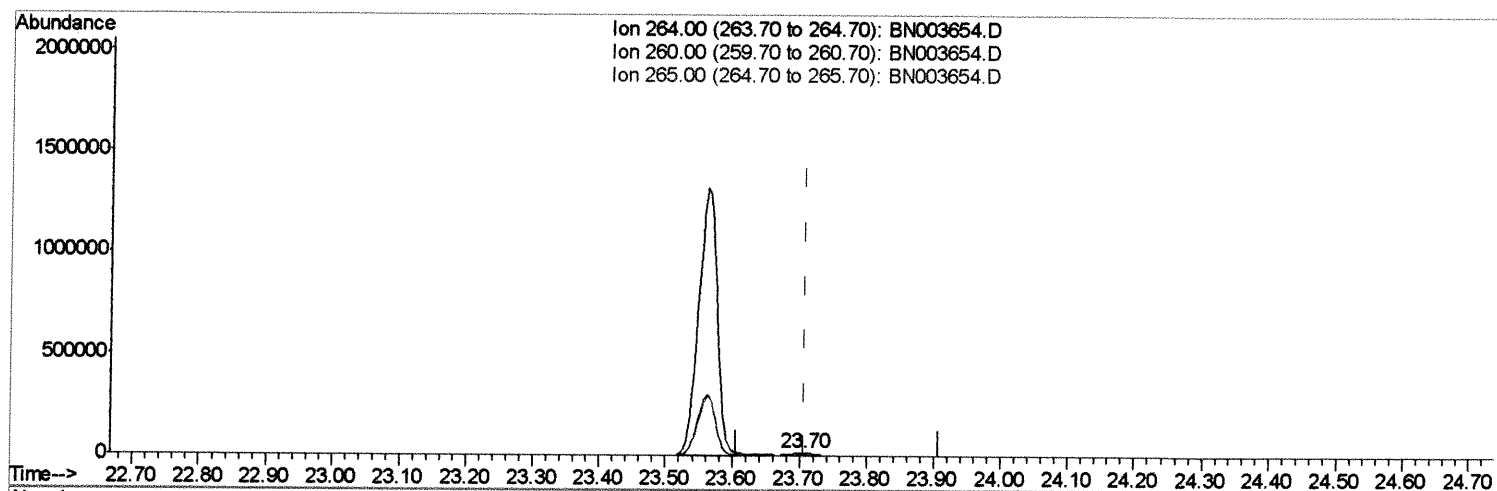
Data File : BN003654.D
Acq On : 01 Dec 2018 10:32
Operator : JU/SJ
Sample : PB115225BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK25

Manual Integrations
APPROVED

mohammad
12/3/2018 4:59:23 PM

Quant Time: Dec 03 01:23:56 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: BN003654.D

(20) Perylene-d12 (I)

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

response 19891

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.72
265.00	33.50	28.61
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

Data File : BN003654.D
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ALS Vial : 3 Sample Multiplier: 1

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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	5722	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	23054	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	13241	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	27566m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	24390m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	19891m	0.40	ng/ul	0.00

SJ 12/11/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	13495	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	30940m	0.38	ng/ul	0.00

SJ 12/11/18

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