

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\
Quantitation Report (QT Reviewed)

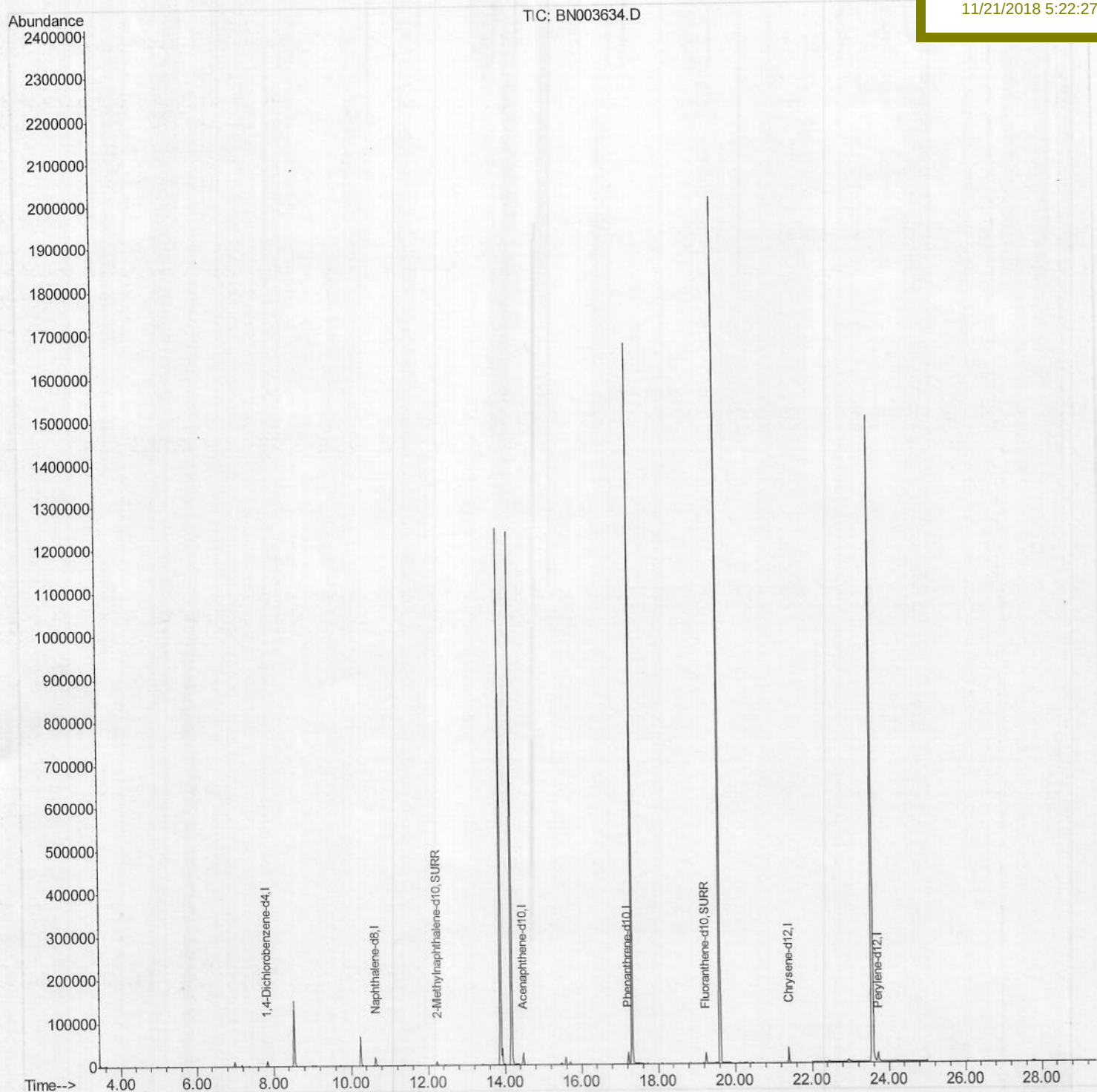
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:20:05 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
APPROVED

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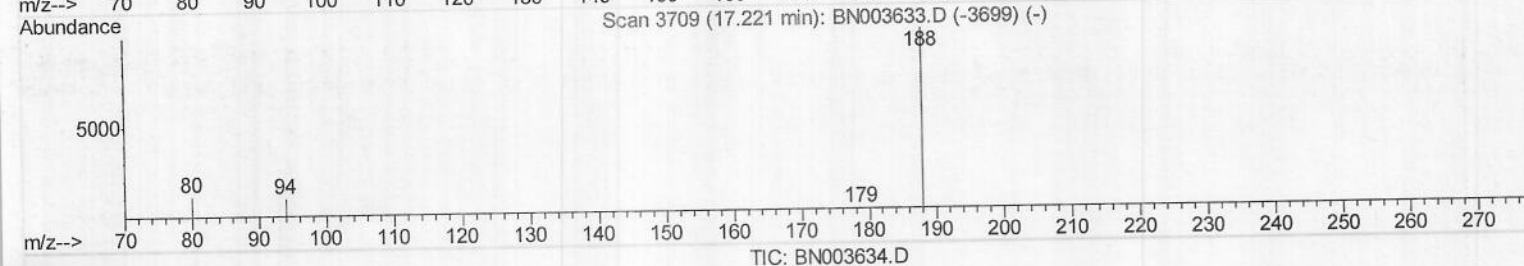
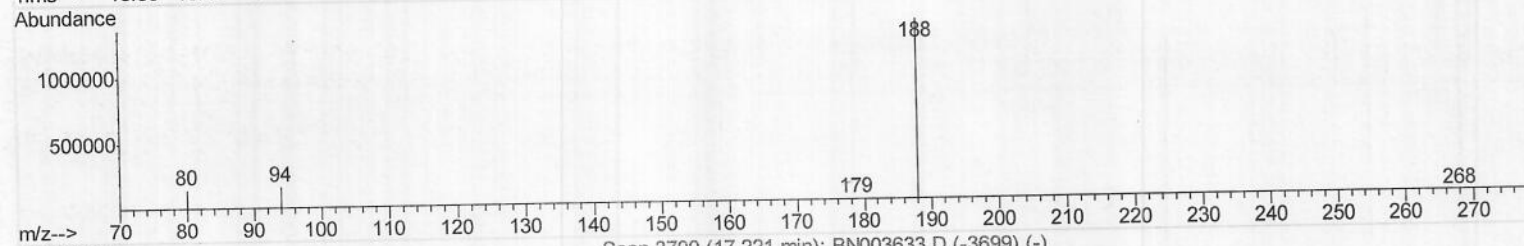
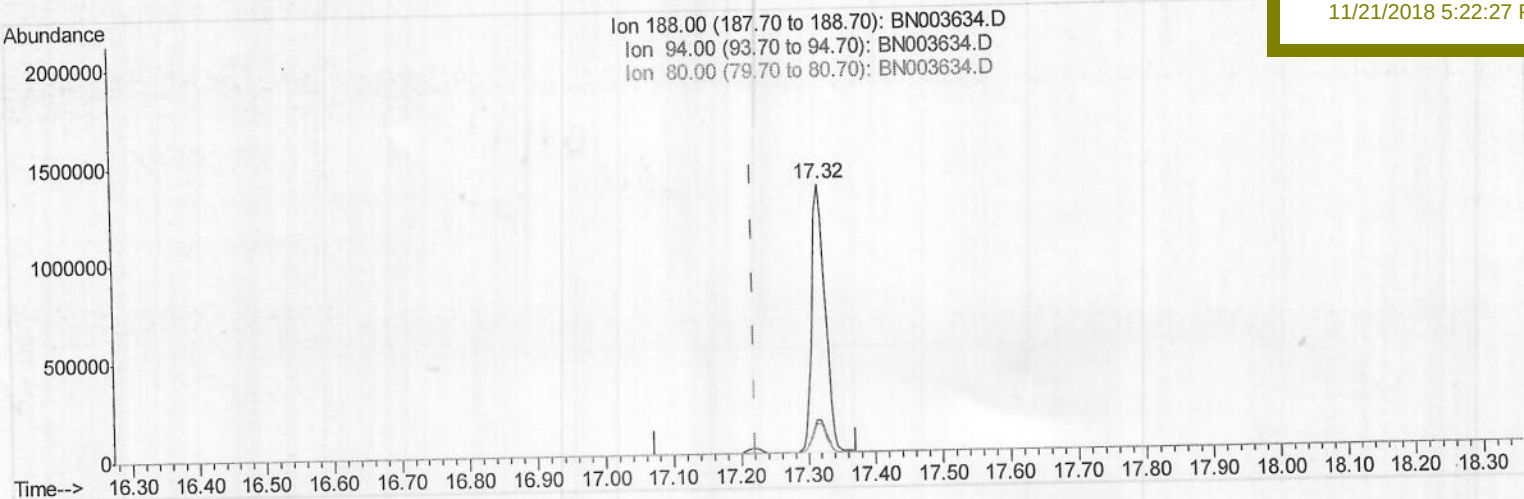
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:12:47 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003634.D

(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 1862642

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.70
80.00	11.60	10.41
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\
Quantitation Report (Qedit)

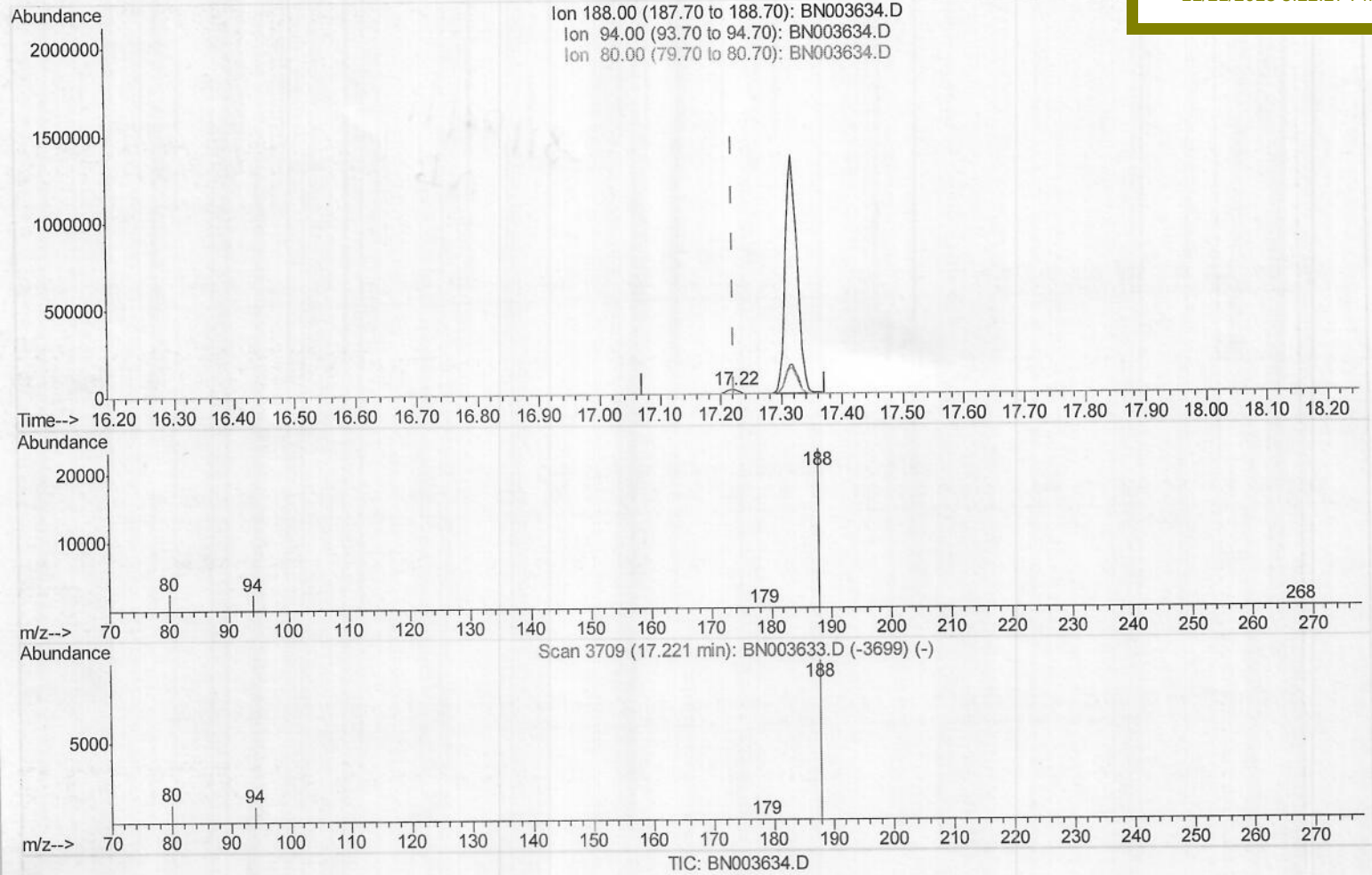
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:12:47 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
APPROVED

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(10) Phenanthrene-d10 (I)

17.221min (+0.000) 0.40ng/ul m

response 32540

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.27
80.00	11.60	10.87
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\
Quantitation Report (Qedit)

Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

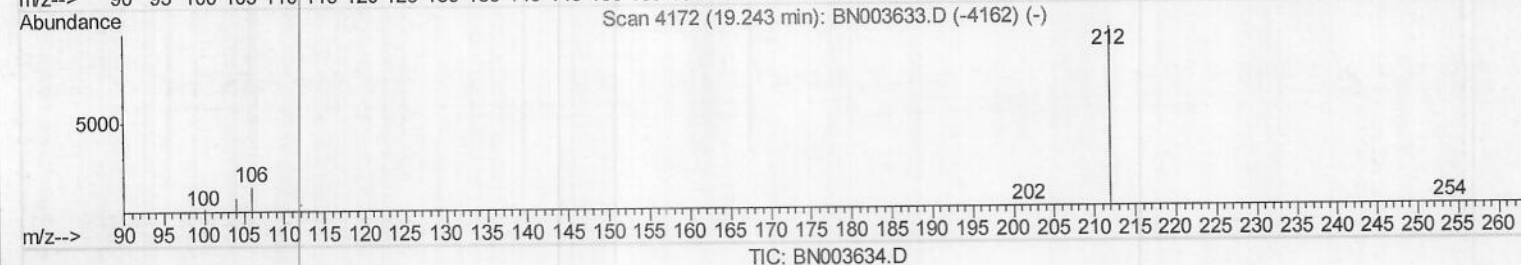
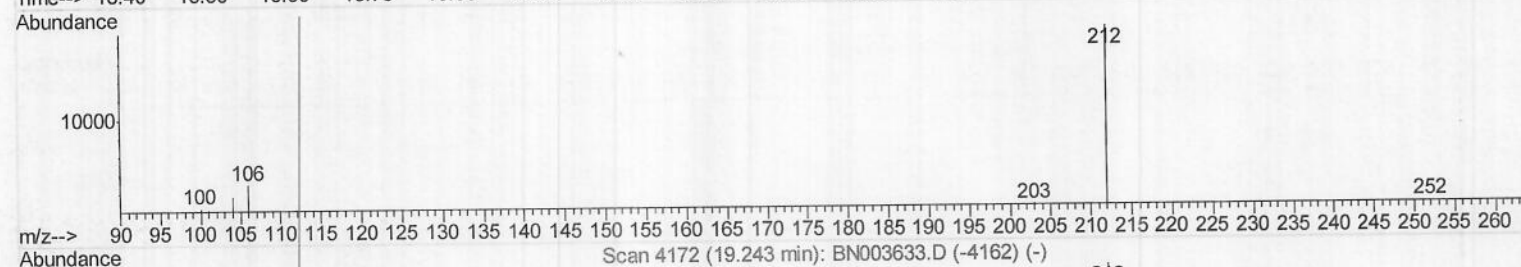
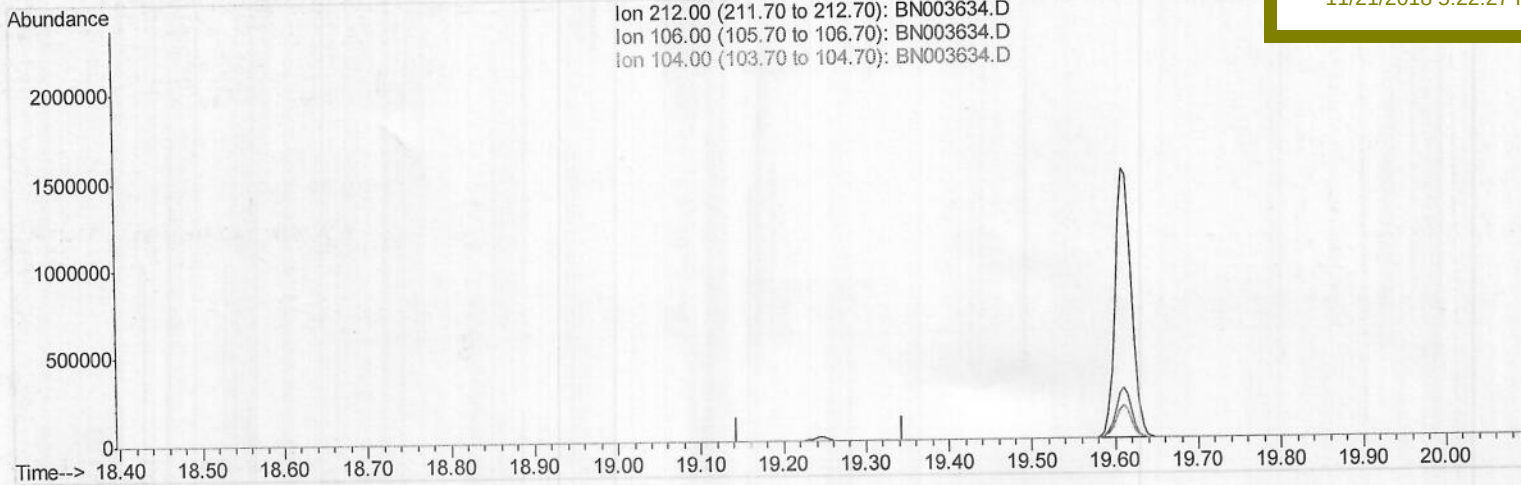
Quant Time: Nov 21 00:18:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
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Ion 212.00 (211.70 to 212.70): BN003634.D
Ion 106.00 (105.70 to 106.70): BN003634.D
Ion 104.00 (103.70 to 104.70): BN003634.D



TIC: BN003634.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\BN112018\
Quantitation Report (Qedit)

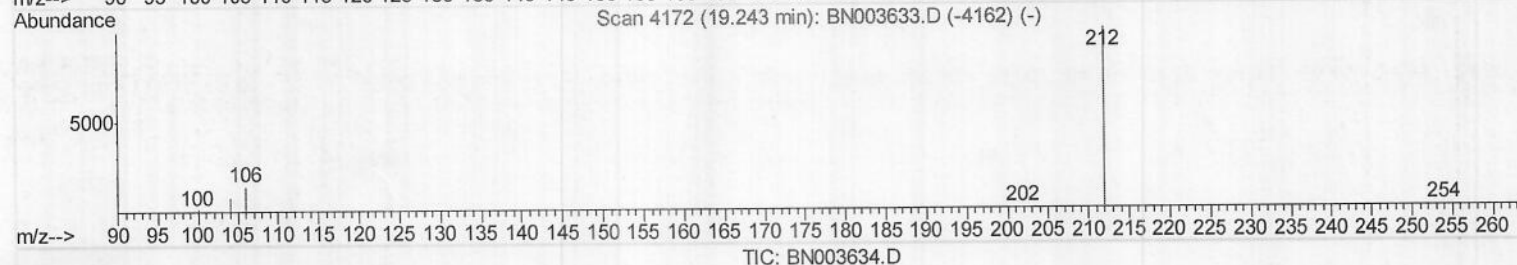
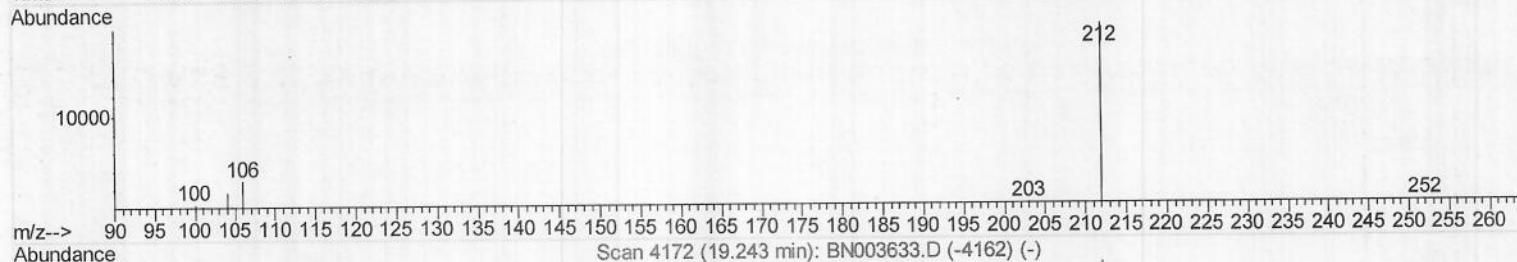
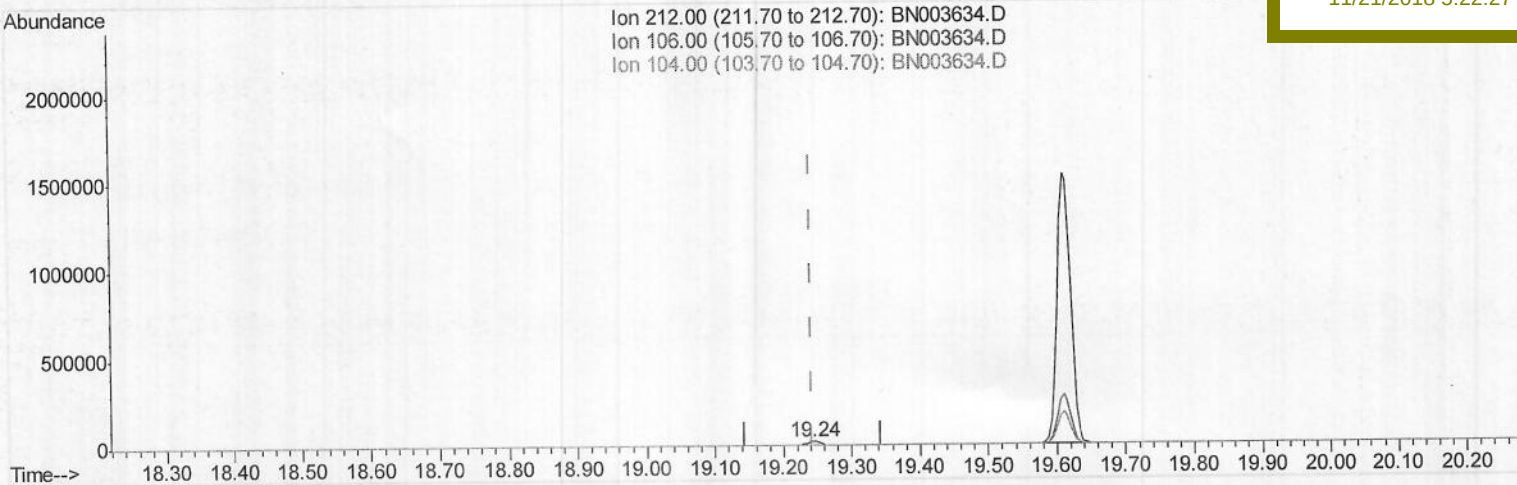
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample Id :
A40X4

Manual Integrations
APPROVED

Sohil
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Quant Time: Nov 21 00:18:02 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.28ng/ul m

response 26385

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

JV
11/20/18

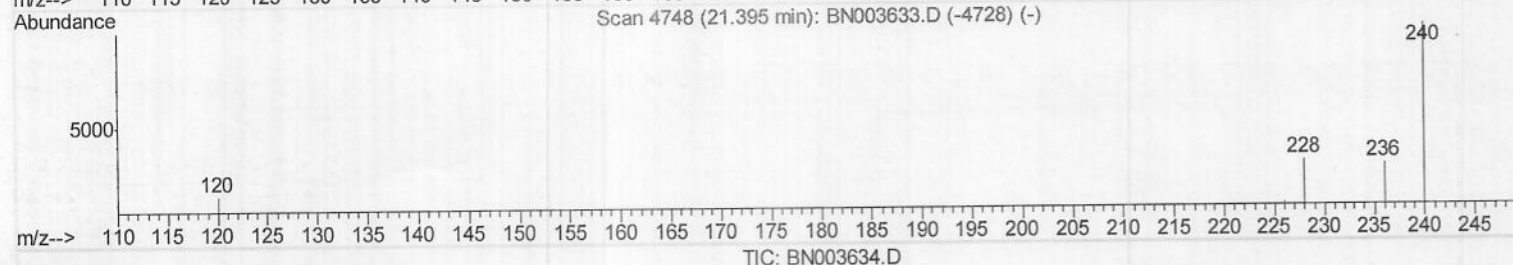
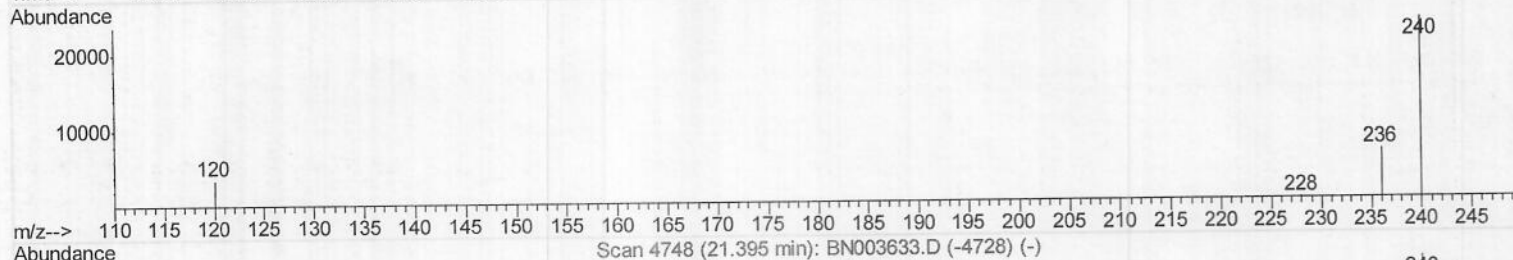
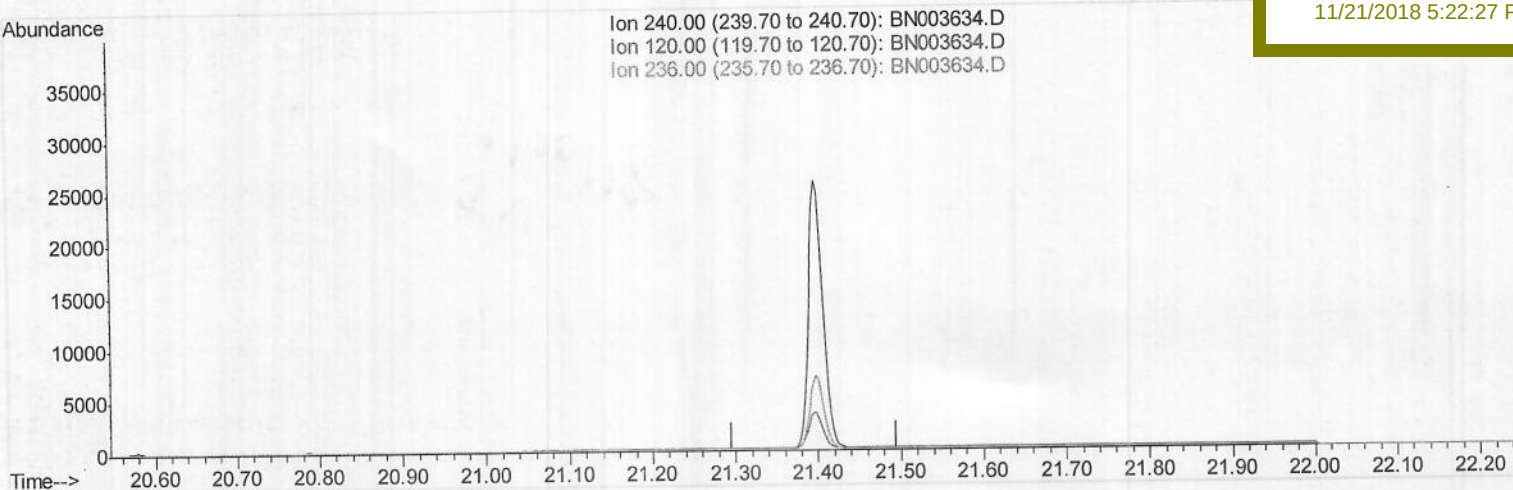
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:18:02 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
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(16) Chrysene-d12 (I)

21.395min (-21.395) 0.00ng/ul

response 0

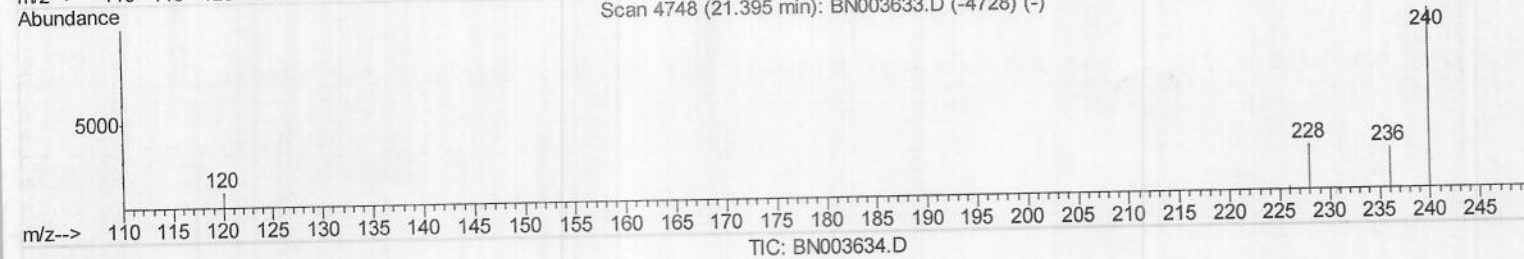
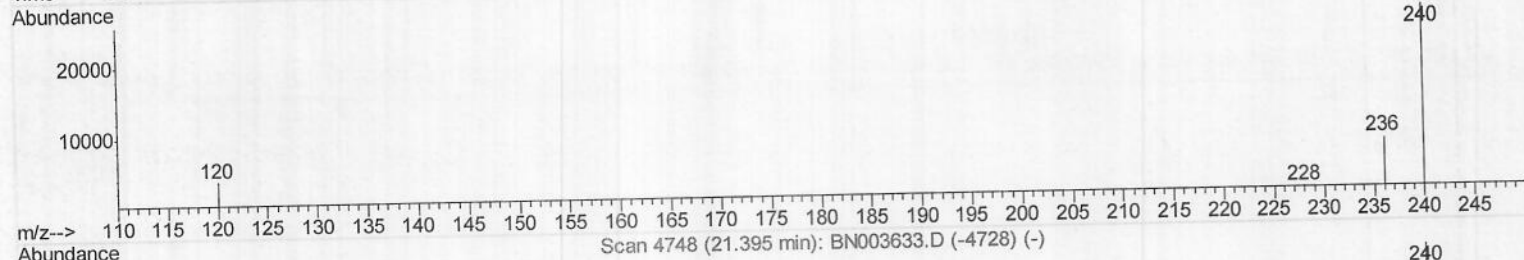
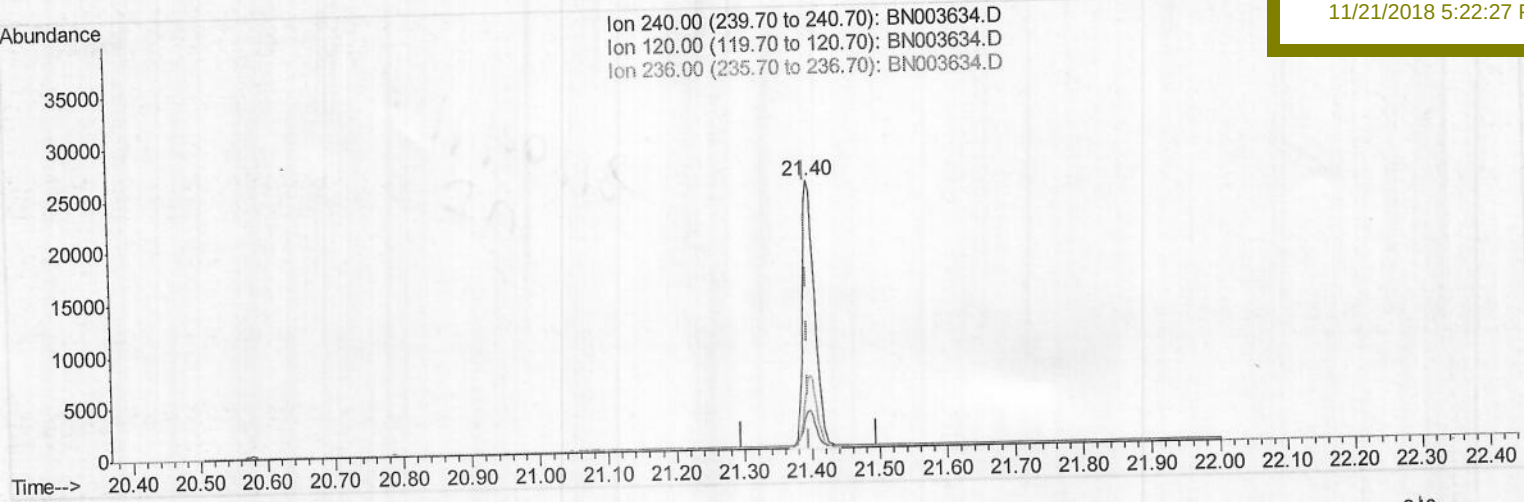
Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:18:02 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 : Wed Nov 21 00:09:42 2018
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Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
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(16) Chrysene-d12 (I)

21.398min (+0.003) 0.40ng/ul m

response 32188

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	13.97
236.00	27.60	27.34
0.00	0.00	0.00

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11/20/18

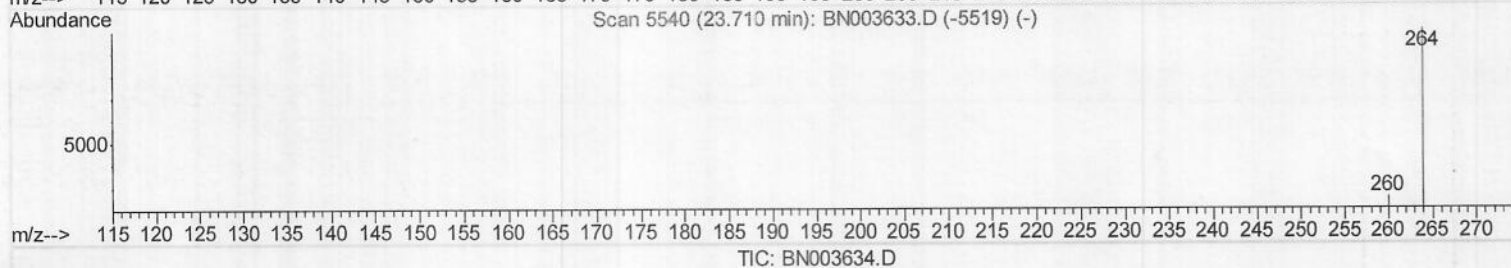
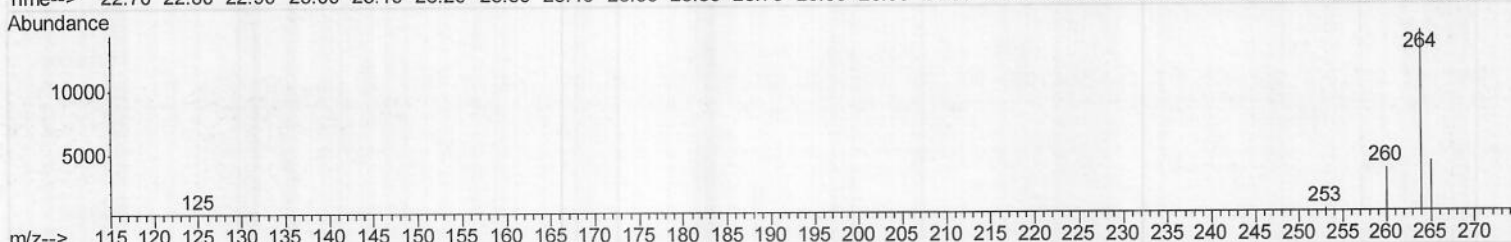
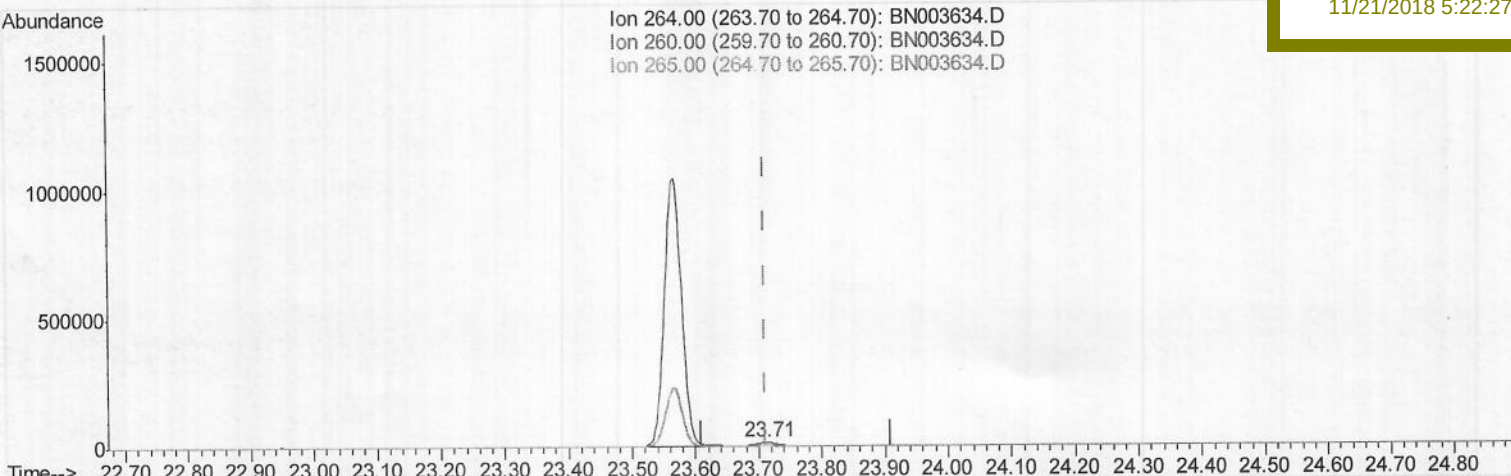
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:18:52 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
APPROVED

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11/21/2018 5:22:27 PM



(20) Perylene-d12 (I)

23.713min (+0.003) 0.40ng/ul

response 31933

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.56
265.00	33.50	29.68
0.00	0.00	0.00

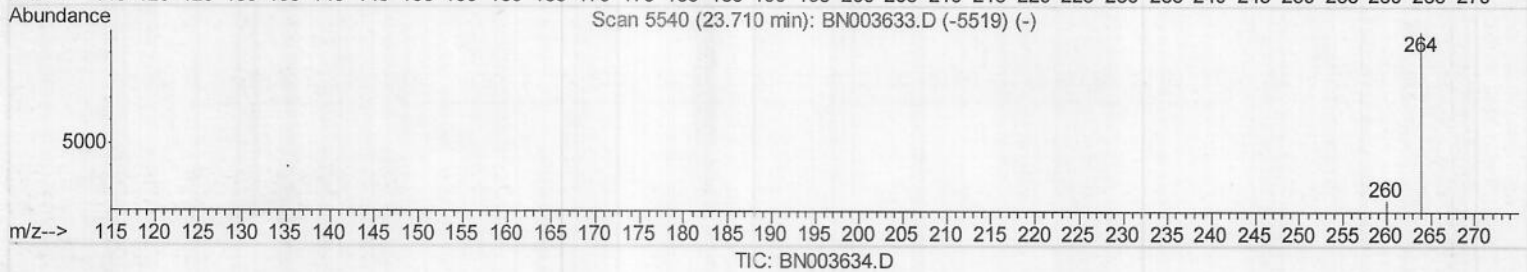
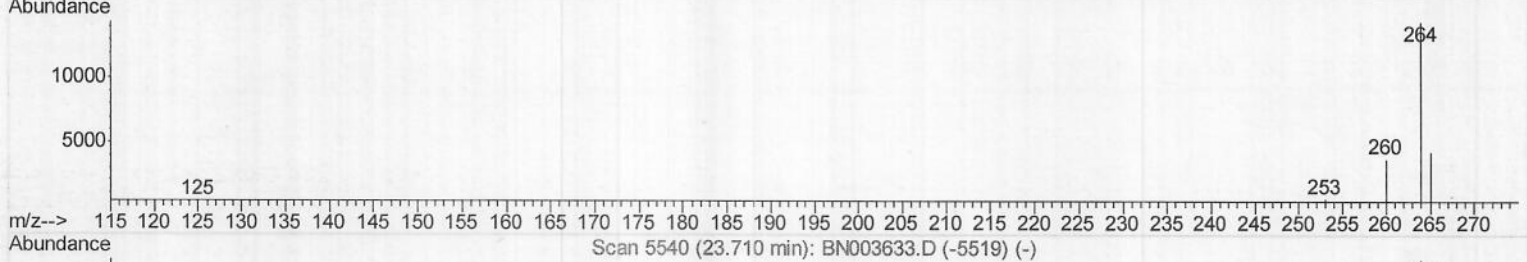
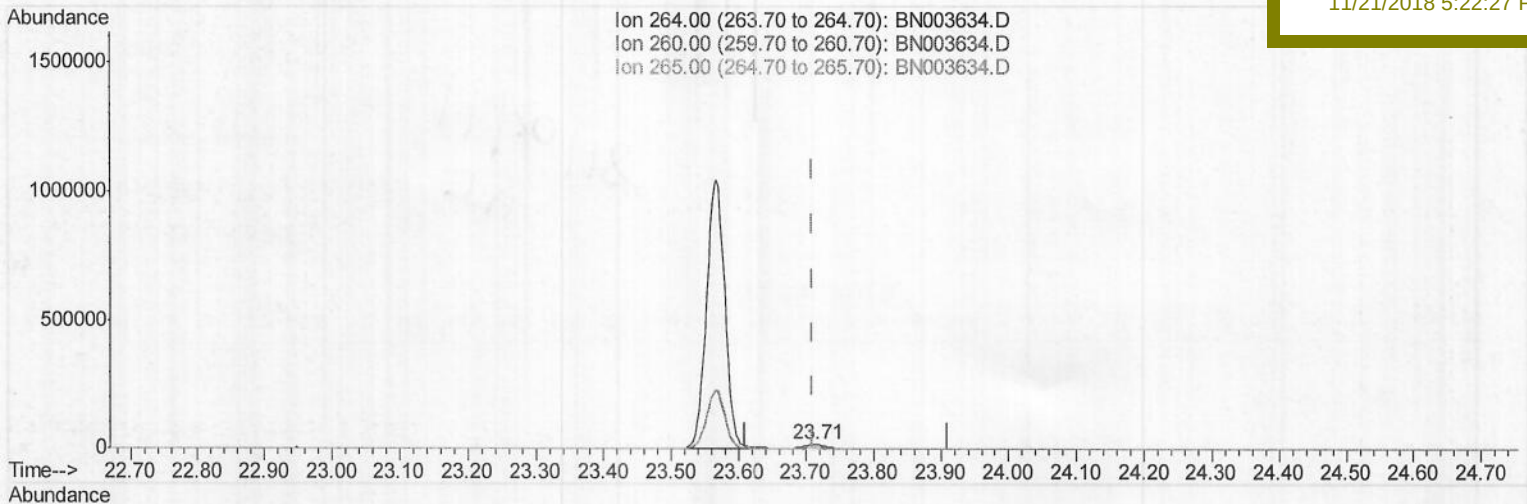
Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:18:52 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 : Wed Nov 21 00:09:42 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40X4

Manual Integrations
APPROVED

Sohil
11/21/2018 5:22:27 PM



(20) Perylene-d12 (I)

23.713min (+0.003) 0.40ng/ul m

response 25756

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.56
265.00	33.50	29.68
0.00	0.00	0.00

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11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\
Quantitation Report (QT Reviewed)

Data File : BN003634.D
Acq On : 20 Nov 2018 16:48
Operator : MJ/SJ
Sample : J5928-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 21 00:20:05 2018
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Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A40X4

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5985	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	24657	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	14127	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	32540m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	32188m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	25756m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	9874	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	26385m	0.28	ng/ul	0.00

Target Compounds Qvalue

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

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