

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\

Quantitation Report (QT Reviewed)

Data File : BN003637.D

Acq On : 20 Nov 2018 18:33

Operator : MJ/SJ

Sample : J6001-08

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:25:59 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 :

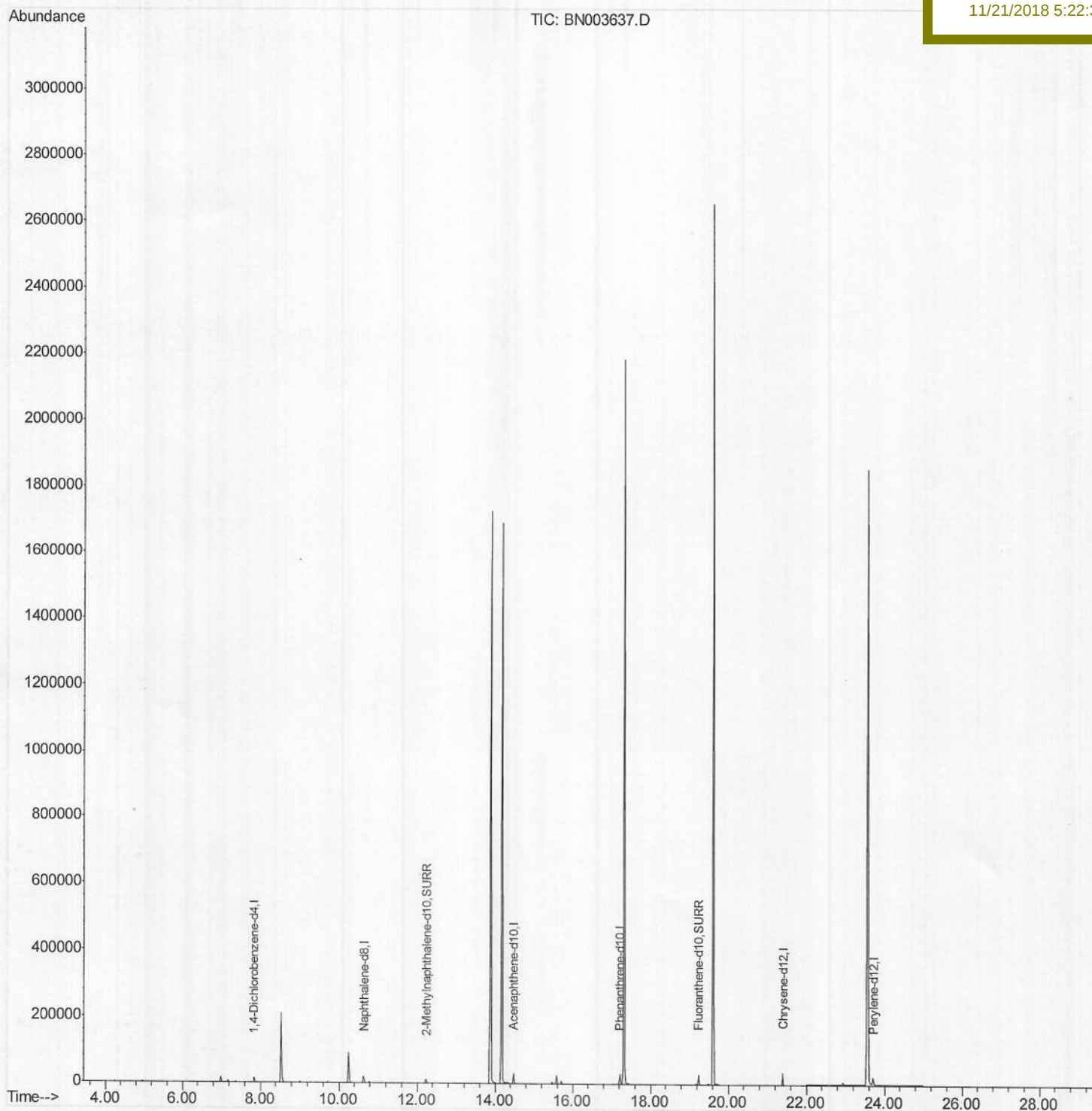
A40W2

Manual Integrations

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Sohil

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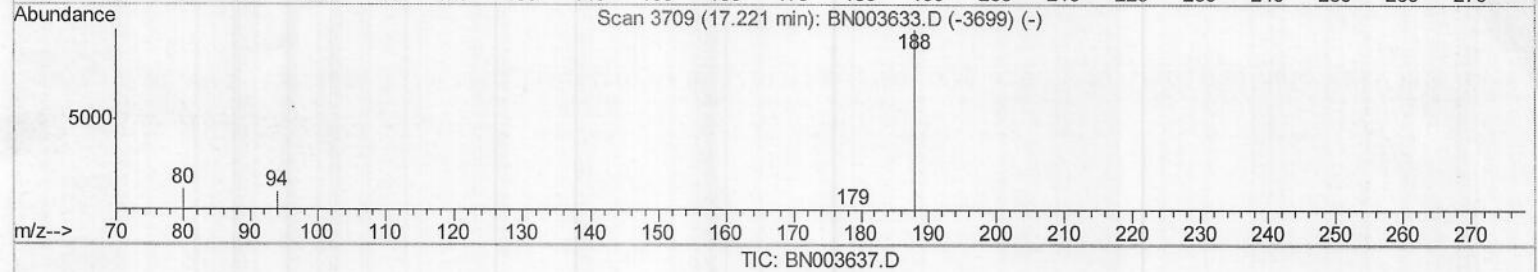
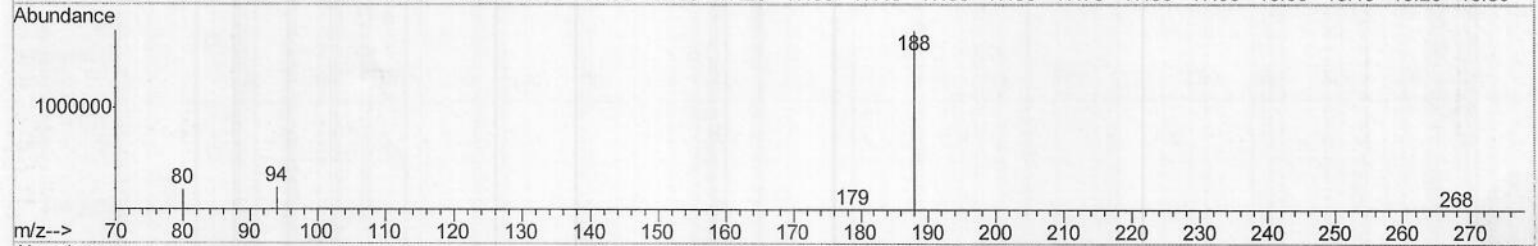
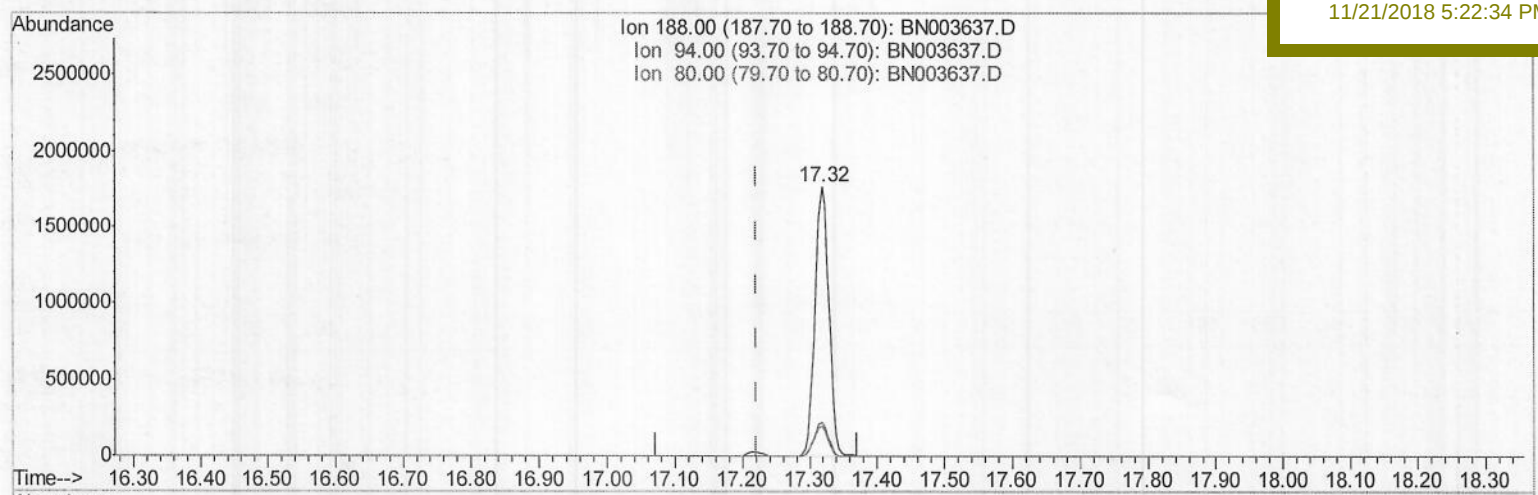
Data File : BN003637.D
Acq On : 20 Nov 2018 18:33
Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:12:59 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 :
A40W2

Manual Integrations
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(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2515298

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.48
80.00	11.60	11.14
0.00	0.00	0.00

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

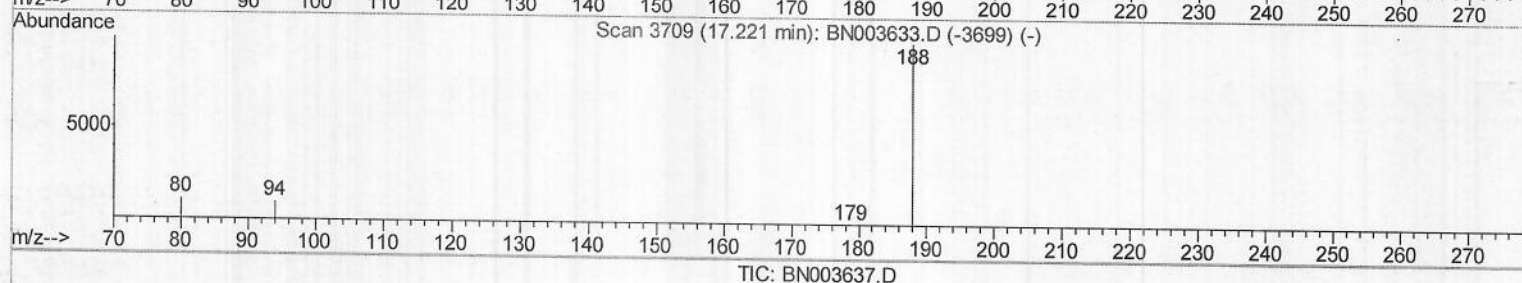
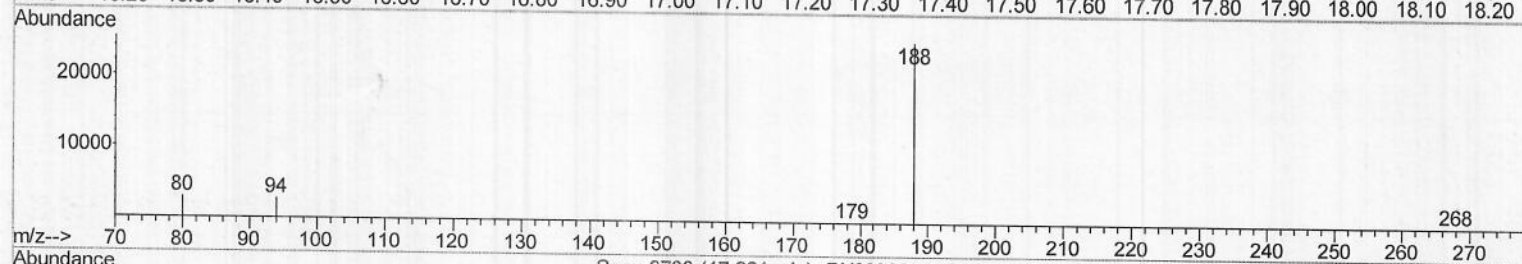
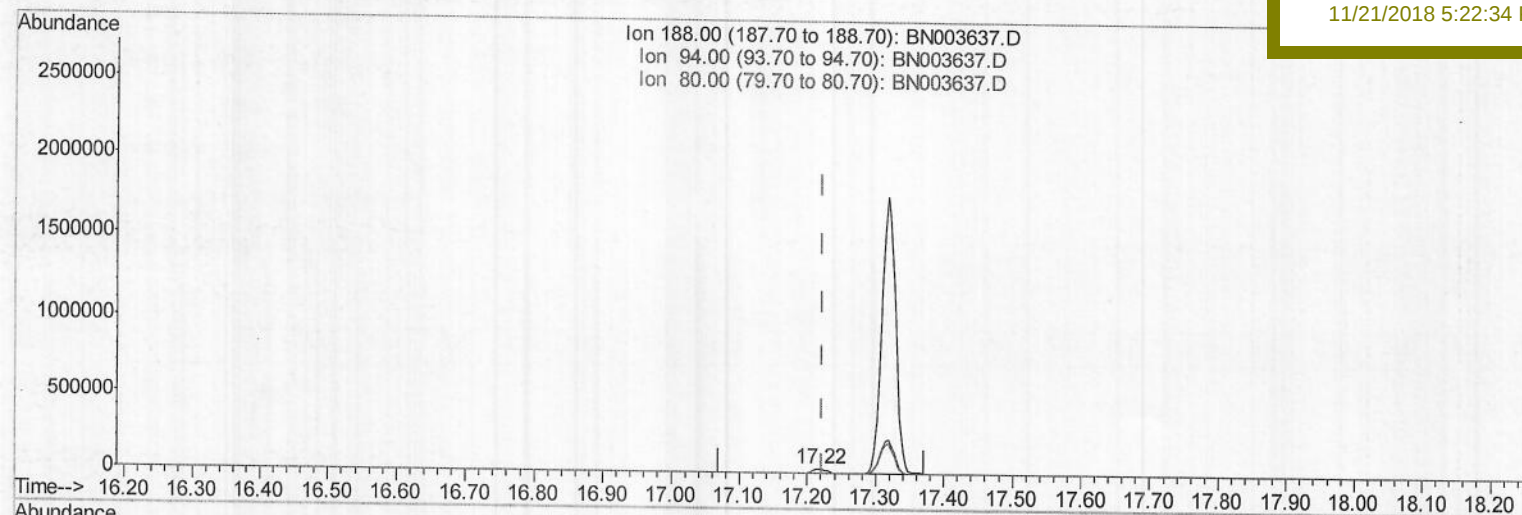
Data File : BN003637.D
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Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:12:59 2018
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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 :
A40W2

Manual Integrations
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Sohil
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(10) Phenanthrene-d10 (I)
17.217min (-0.004) 0.40ng/ul m
response 34936

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.85
80.00	11.60	11.79
0.00	0.00	0.00

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

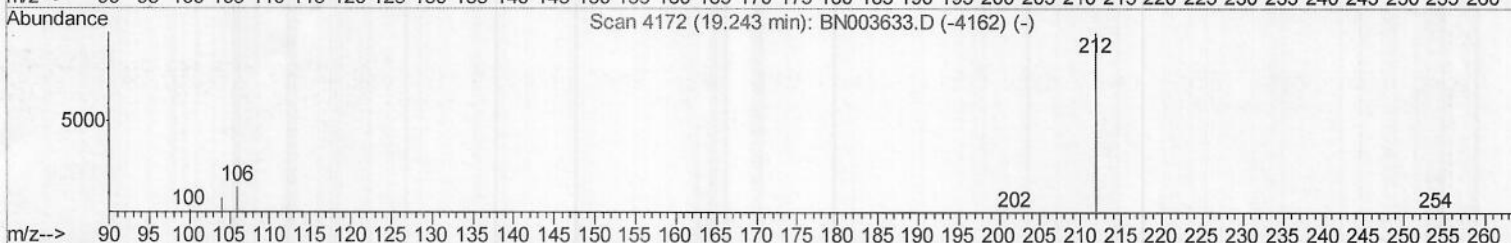
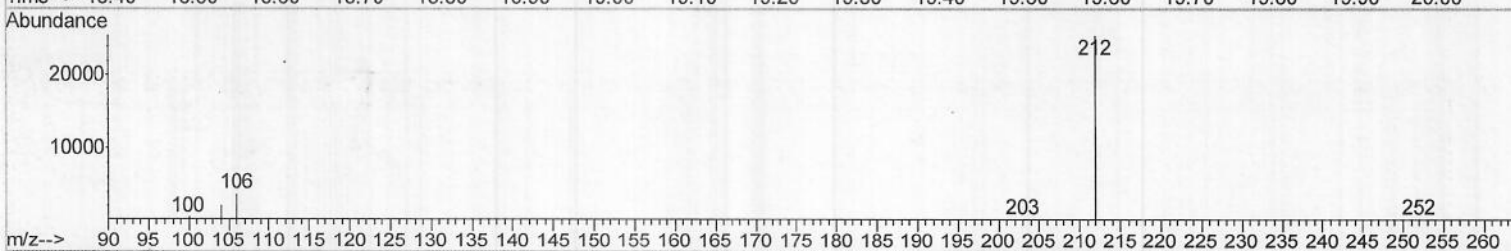
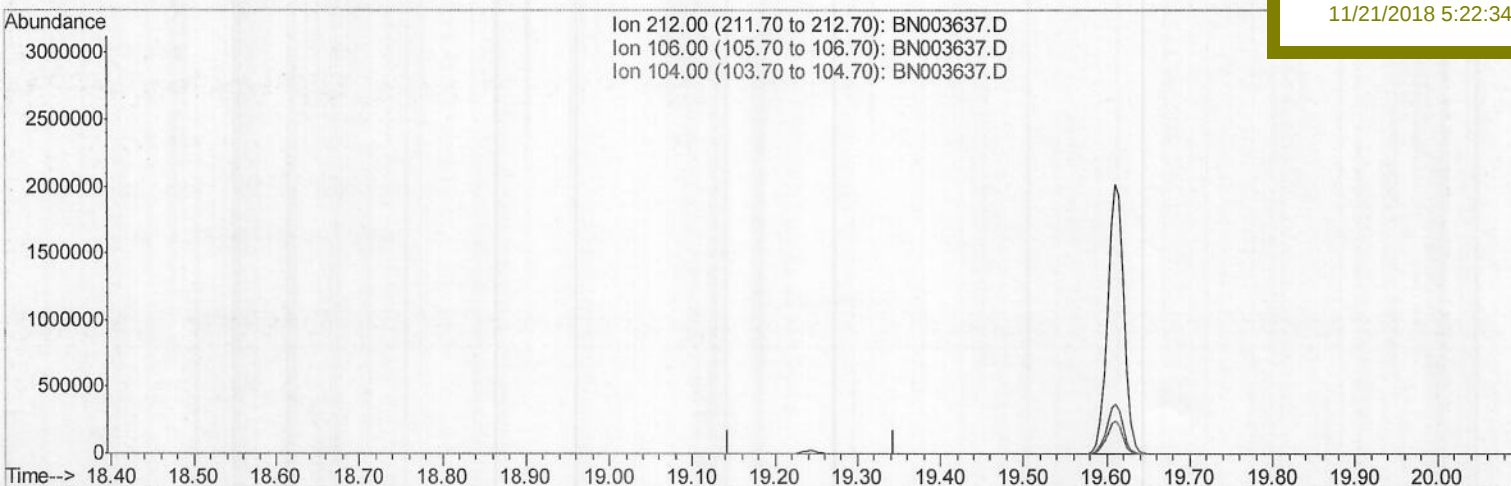
Data File : BN003637.D
Acq On : 20 Nov 2018 18:33
Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:24:52 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 :
A40W2

Manual Integrations
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TIC: BN003637.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

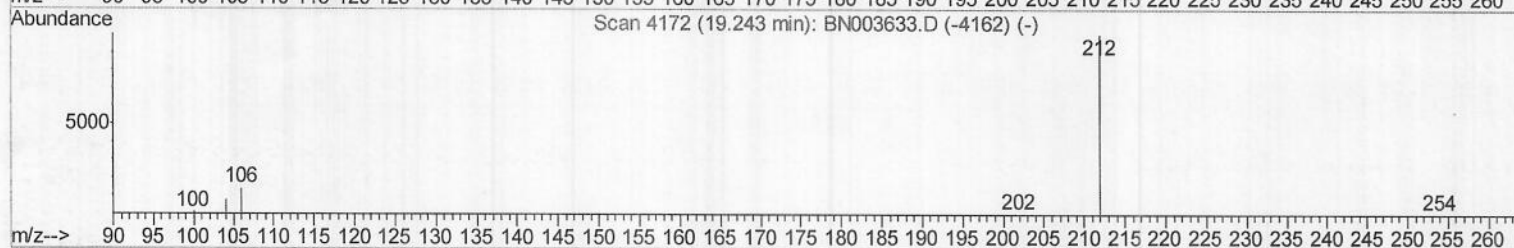
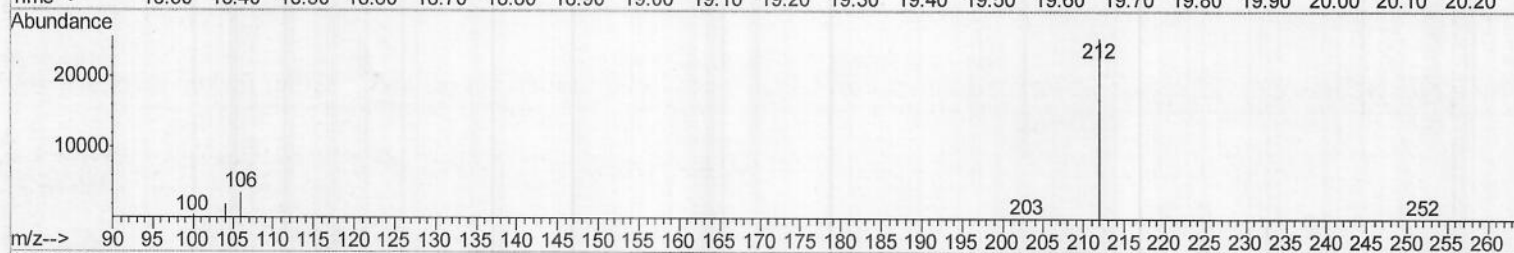
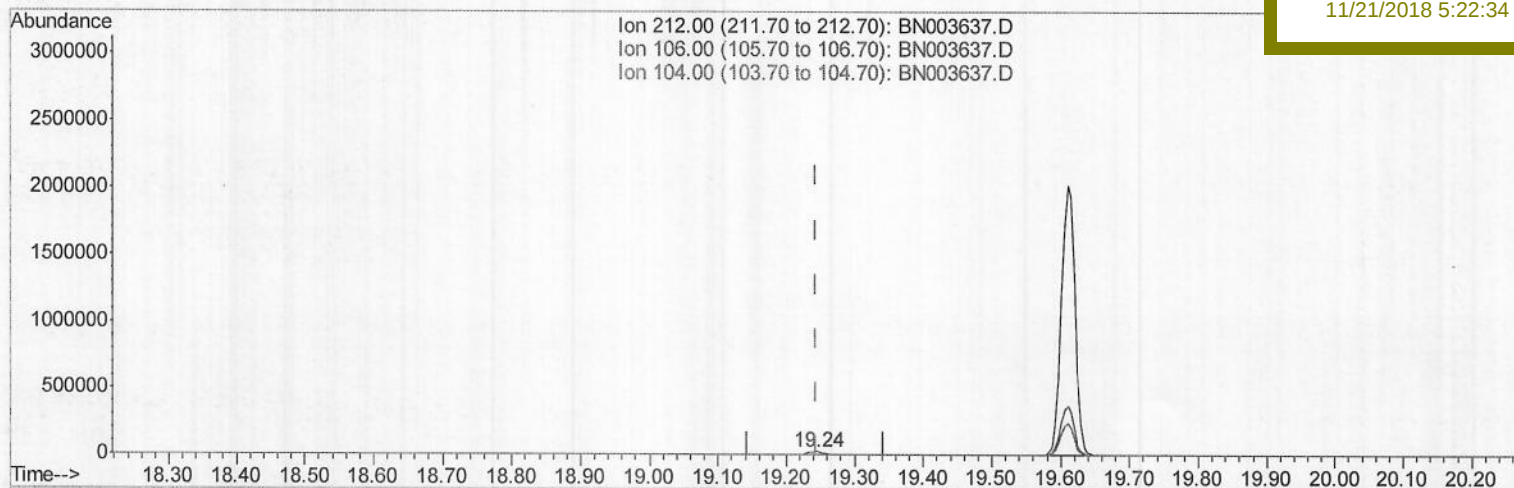
Data File : BN003637.D
Acq On : 20 Nov 2018 18:33
Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:24:52 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 :
A40W2

Manual Integrations
APPROVED

Sohil
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TIC: BN003637.D

(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.33ng/ul m

response 33780

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
11/28/18

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

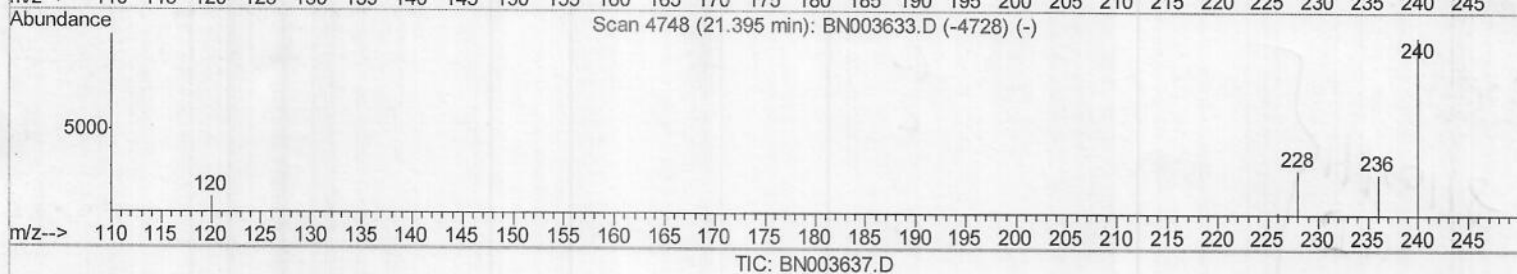
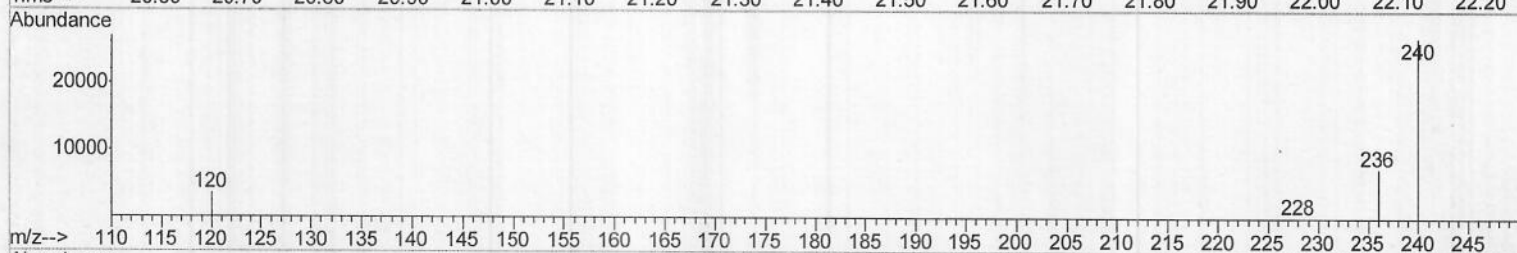
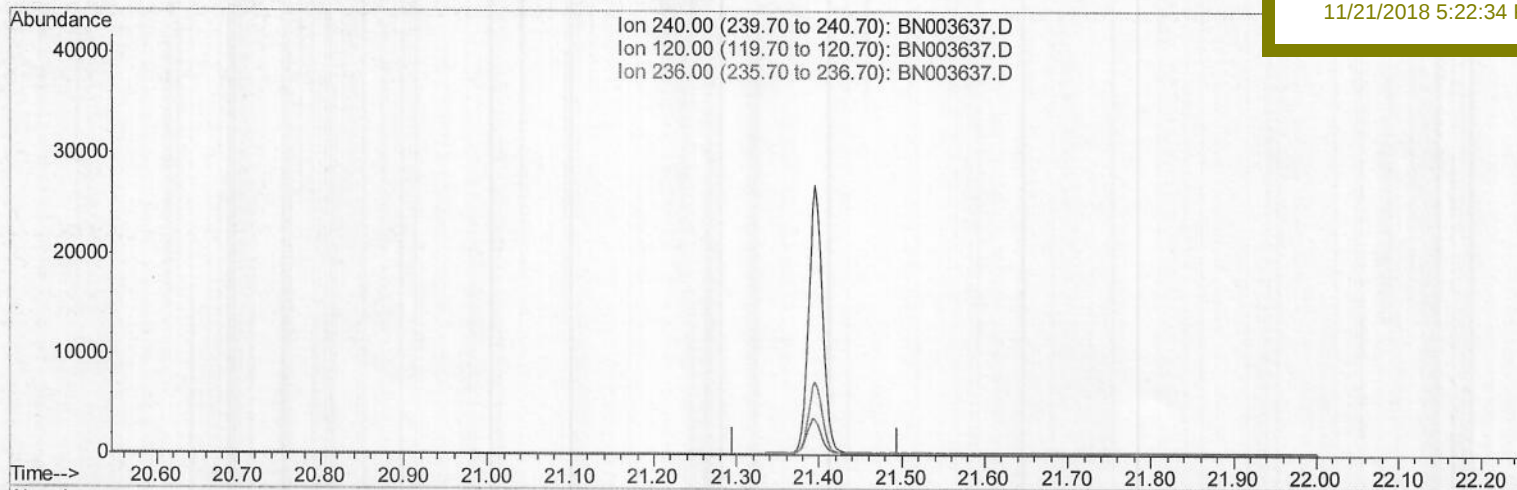
Data File : BN003637.D
Acq On : 20 Nov 2018 18:33
Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:24:52 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 :
A40W2

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

Data File : BN003637.D

Acq On : 20 Nov 2018 18:33

Operator : MJ/SJ

Sample : J6001-08

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:24:52 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

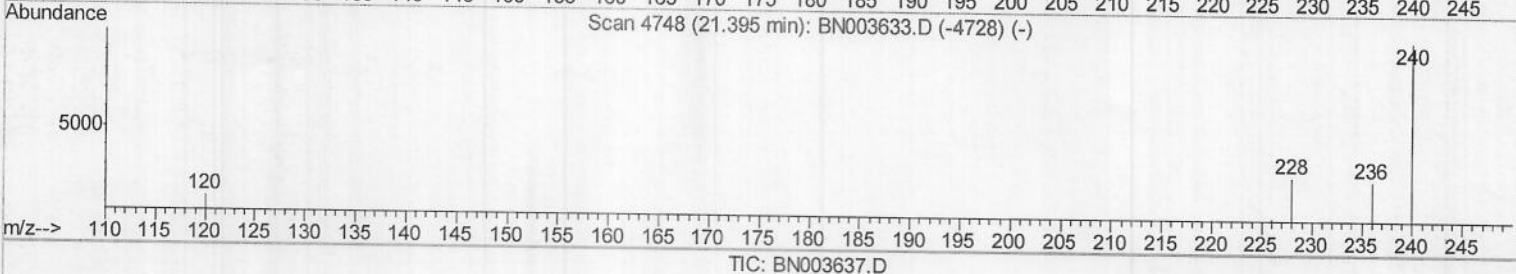
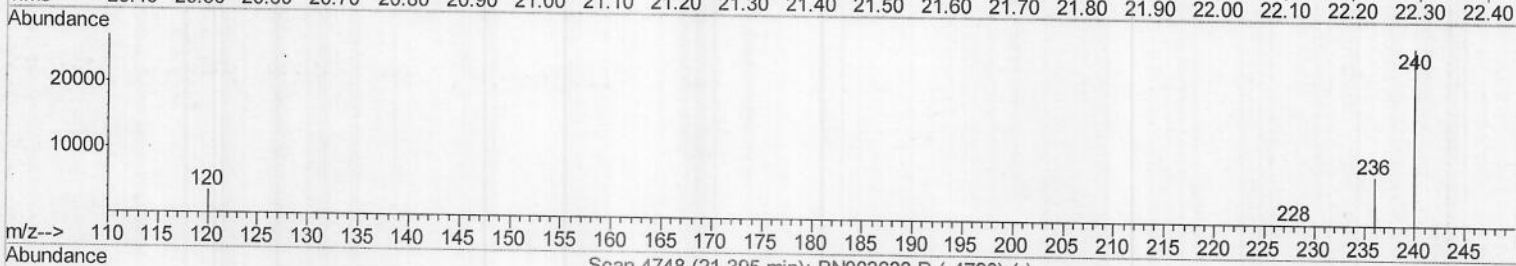
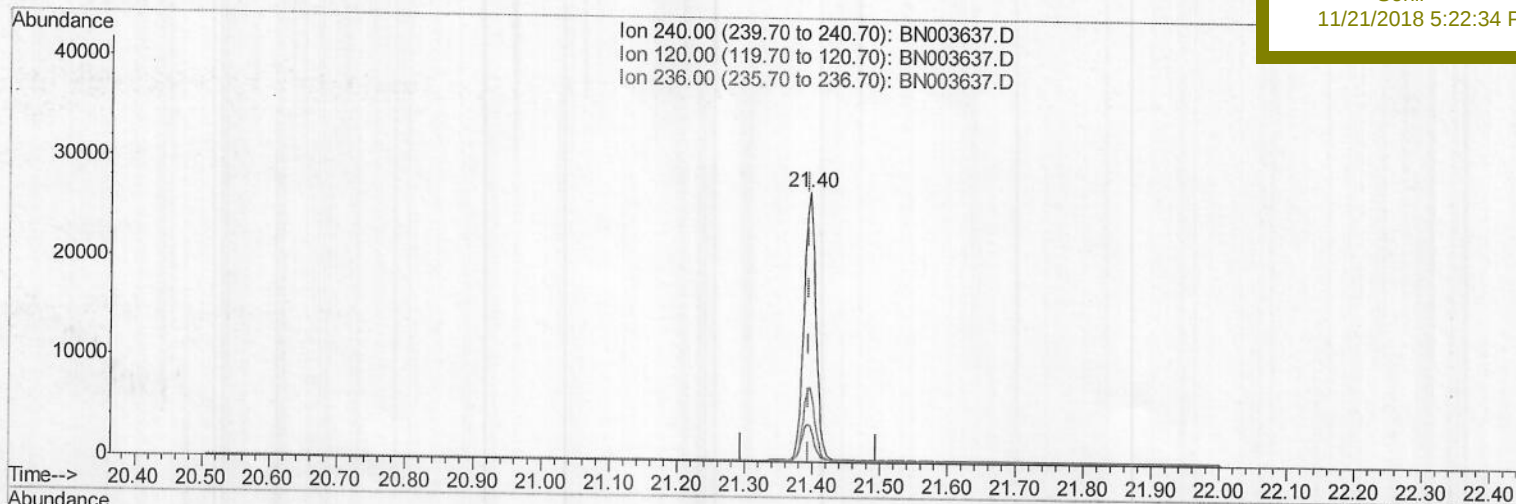
ClientSampleId :

A40W2

Manual Integrations
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(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m

response 32944

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	13.20
236.00	27.60	27.43
0.00	0.00	0.00

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

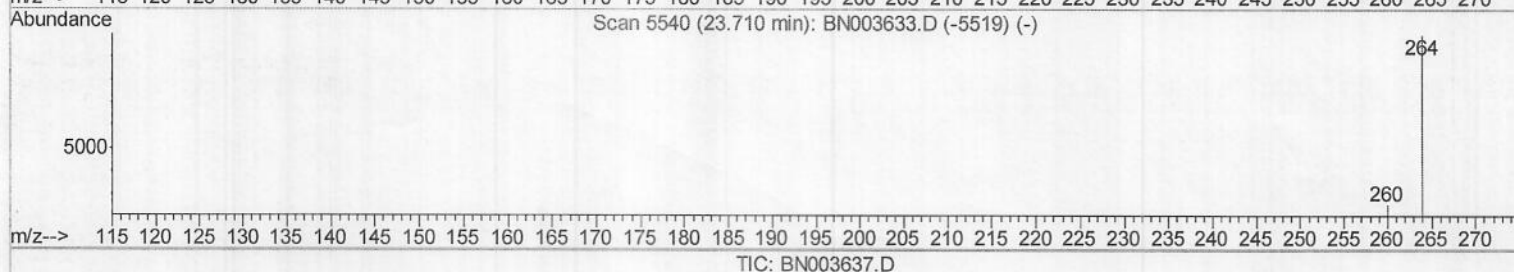
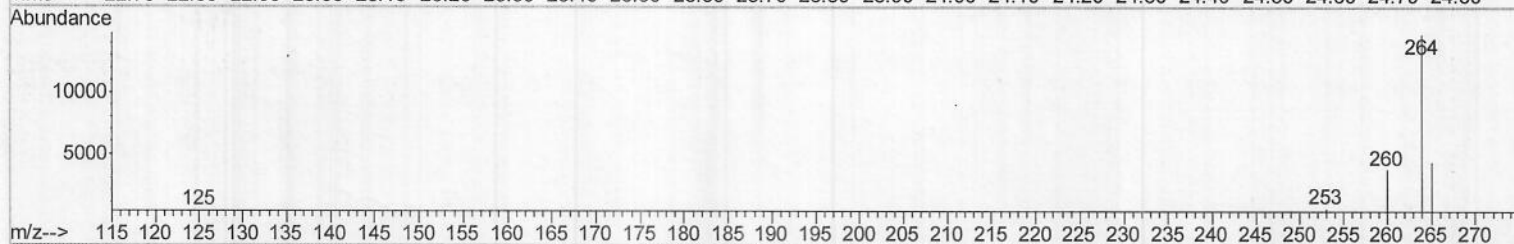
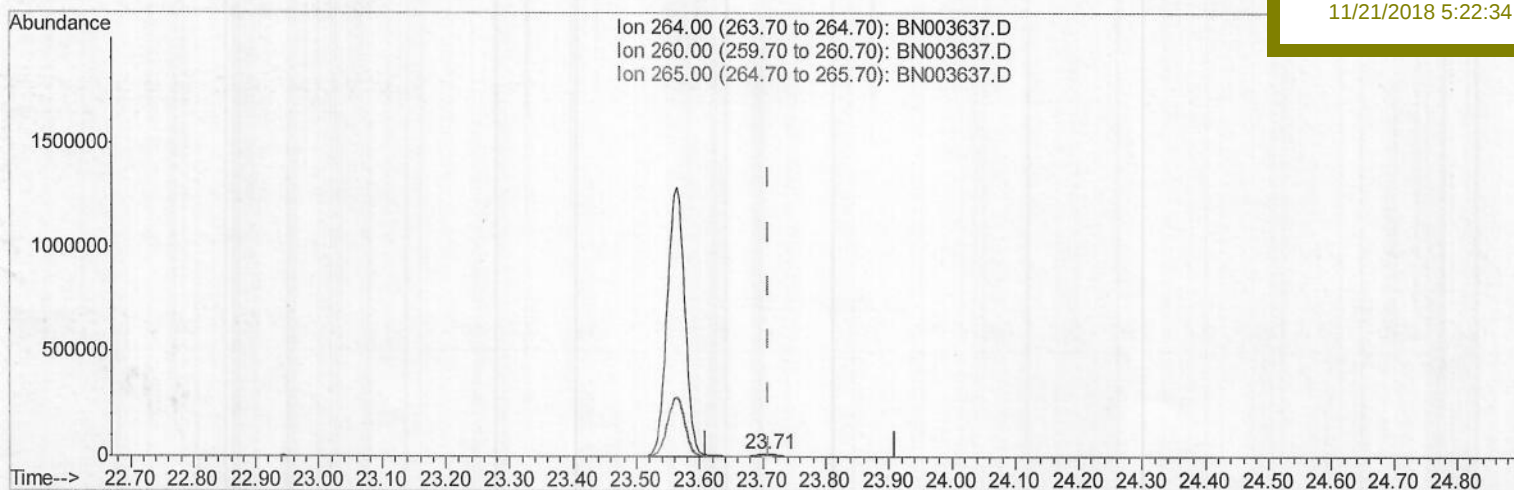
Data File : BN003637.D
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Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
A40W2

Manual Integrations
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11/21/2018 5:22:34 PM



(20) Perylene-d12 (I)
23.708min (-0.003) 0.40ng/ul
response 32385

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.38
265.00	33.50	29.52
0.00	0.00	0.00

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

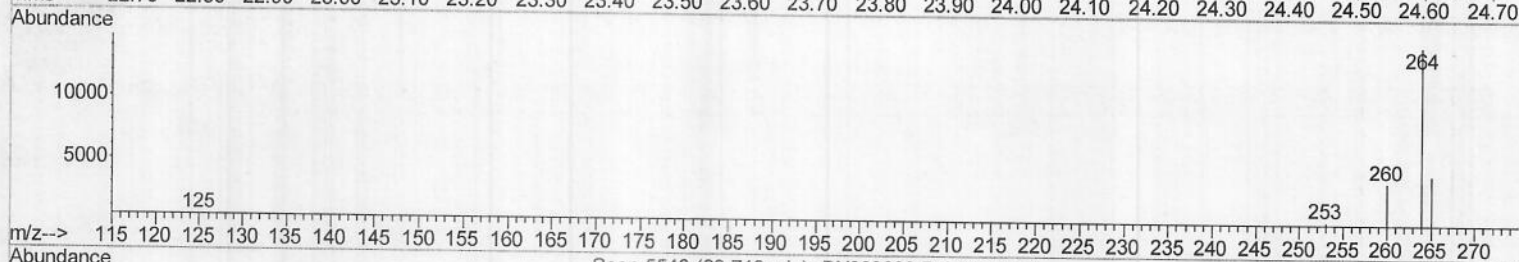
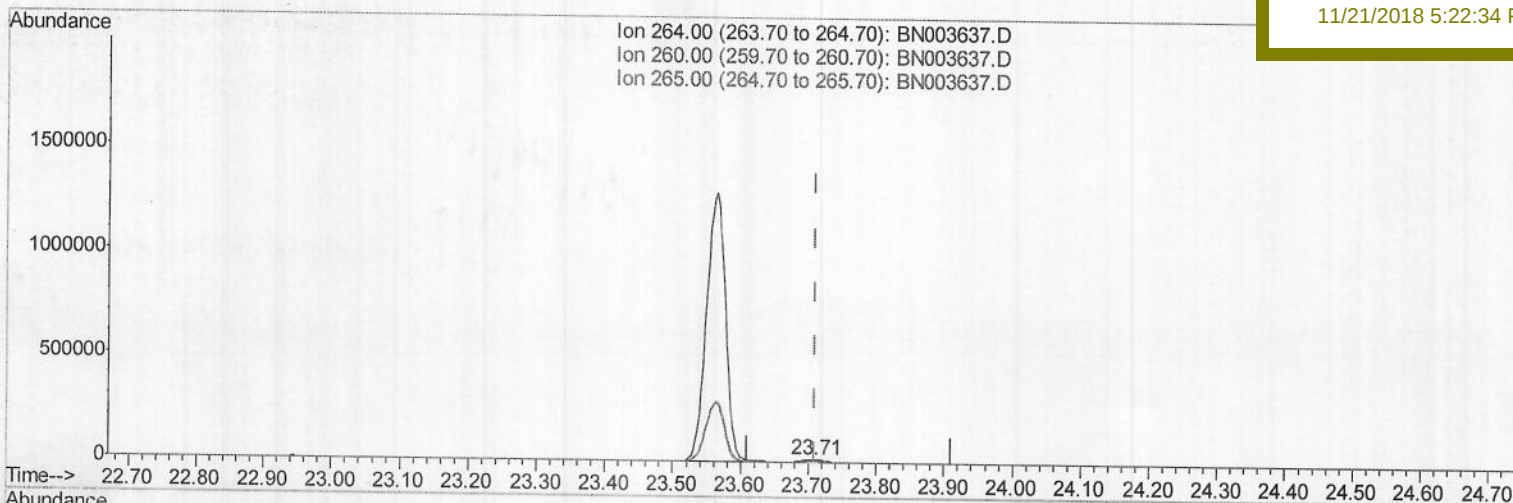
Data File : BN003637.D
Acq On : 20 Nov 2018 18:33
Operator : MJ/SJ
Sample : J6001-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 21 00:25:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Wed Nov 21 00:09:42 2018
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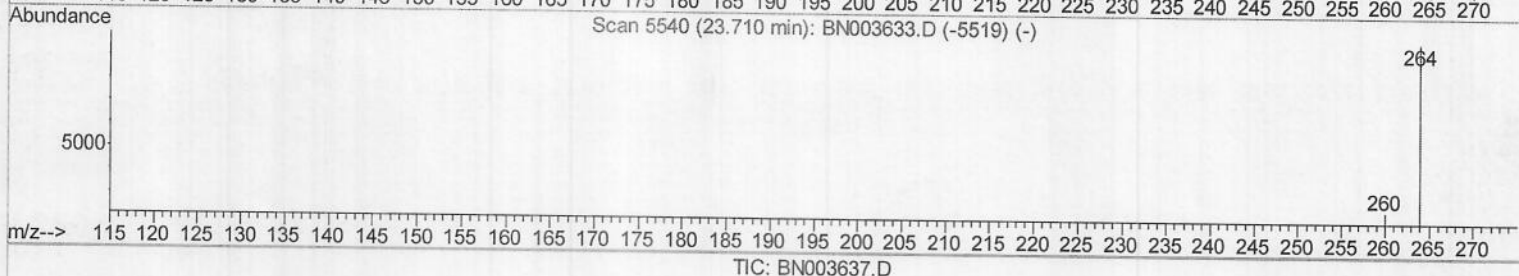
Instrument :
BNA_N
ClientSampleId :
A40W2

Manual Integrations
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Scan 5540 (23.710 min): BN003637.D (-5519) (-)



TIC: BN003637.D

(20) Perylene-d12 (I)

23.708min (-0.003) 0.40ng/ul m

response 24823

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.38
265.00	33.50	29.52
0.00	0.00	0.00

JU
11/21/18

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Instrument :
BNA_N
Client Sampled :
A40W2

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6479	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	27029	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	15800	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	34936m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	32944m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	24823m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	13582	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	33780m	0.33	ng/ul	0.00

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

} 50
11/21/18