

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (QT Reviewed)

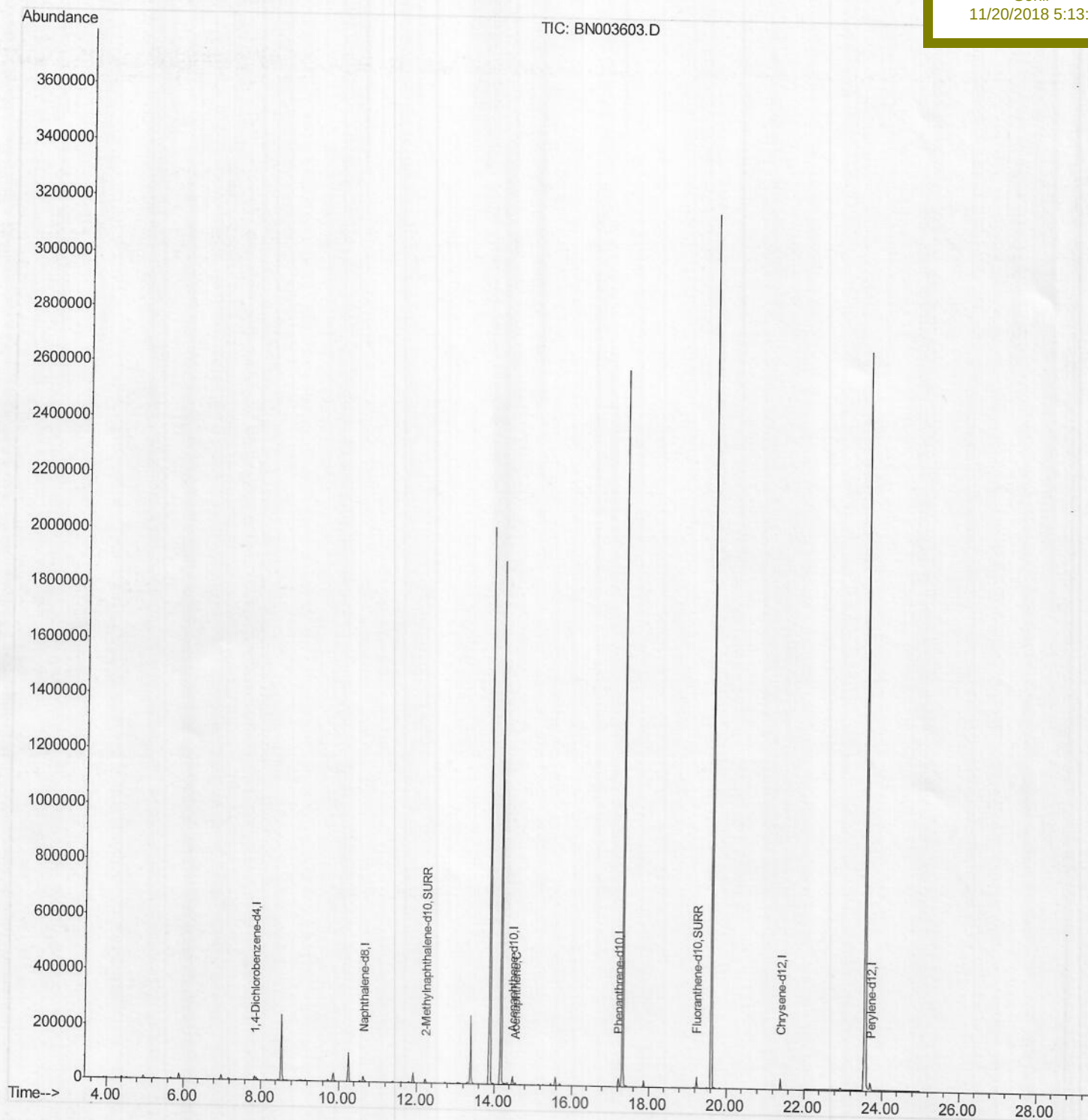
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:09:56 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



SOM-EPA-SIM-BN111918.M Tue Nov 20 02:07:54 2018

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

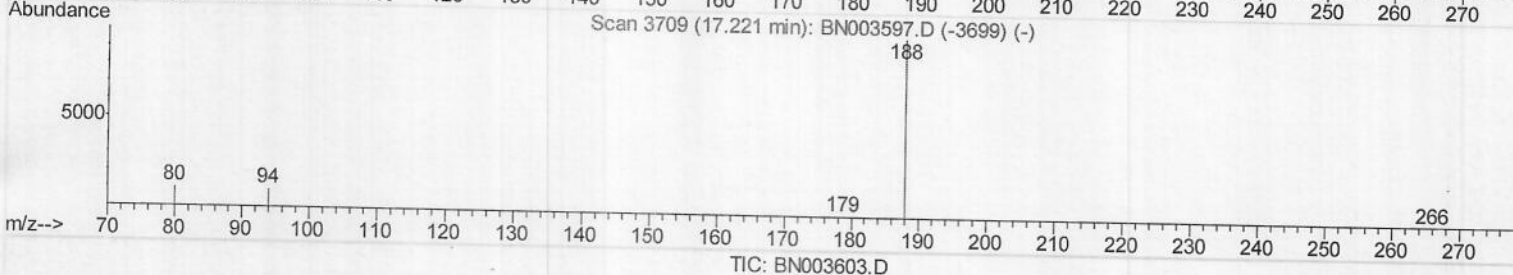
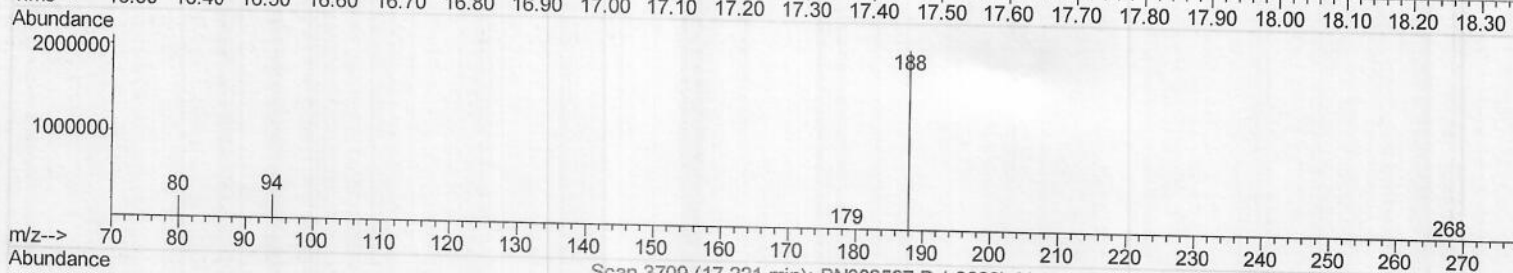
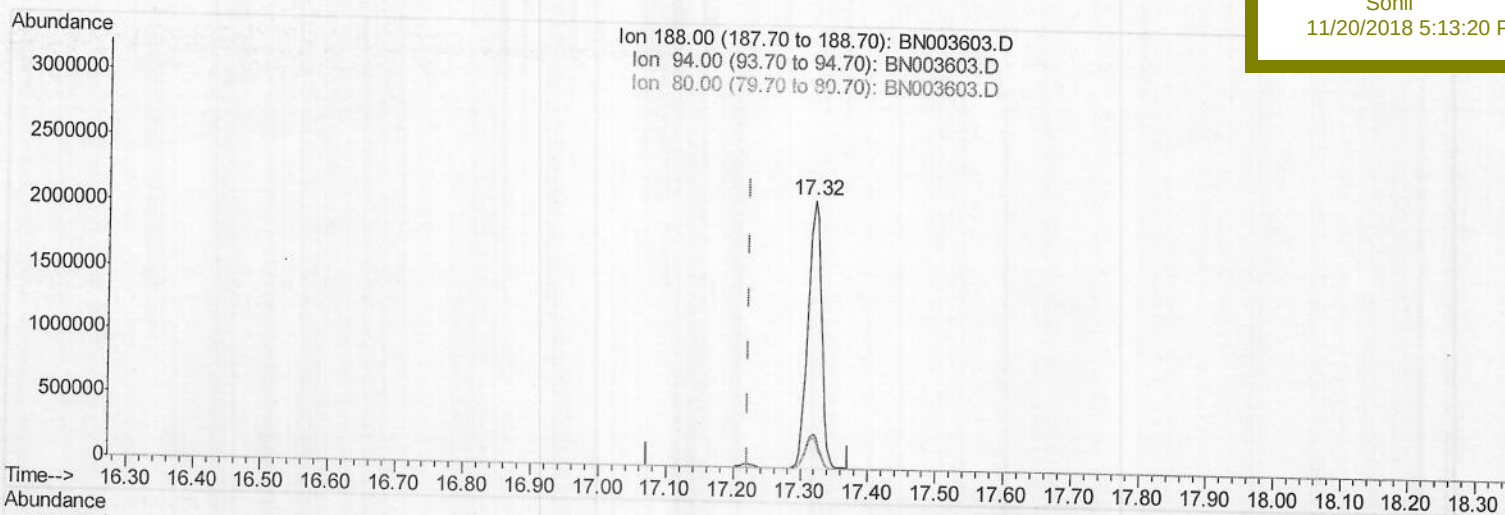
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 01:49:55 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2904499

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.82#
80.00	11.60	11.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

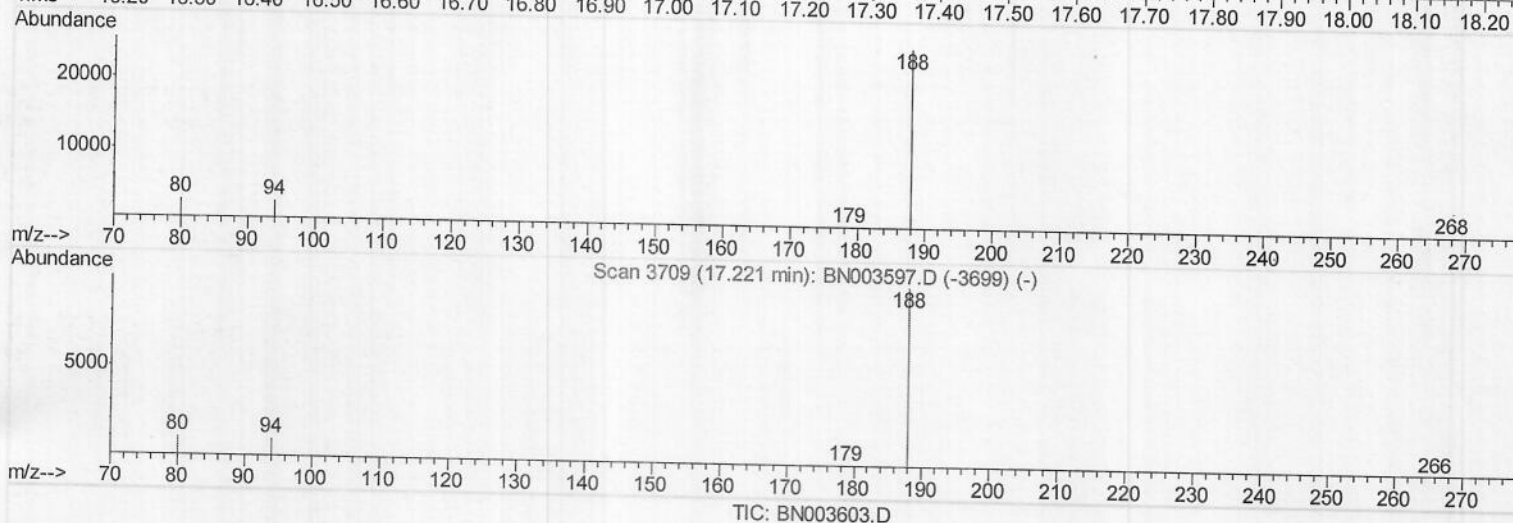
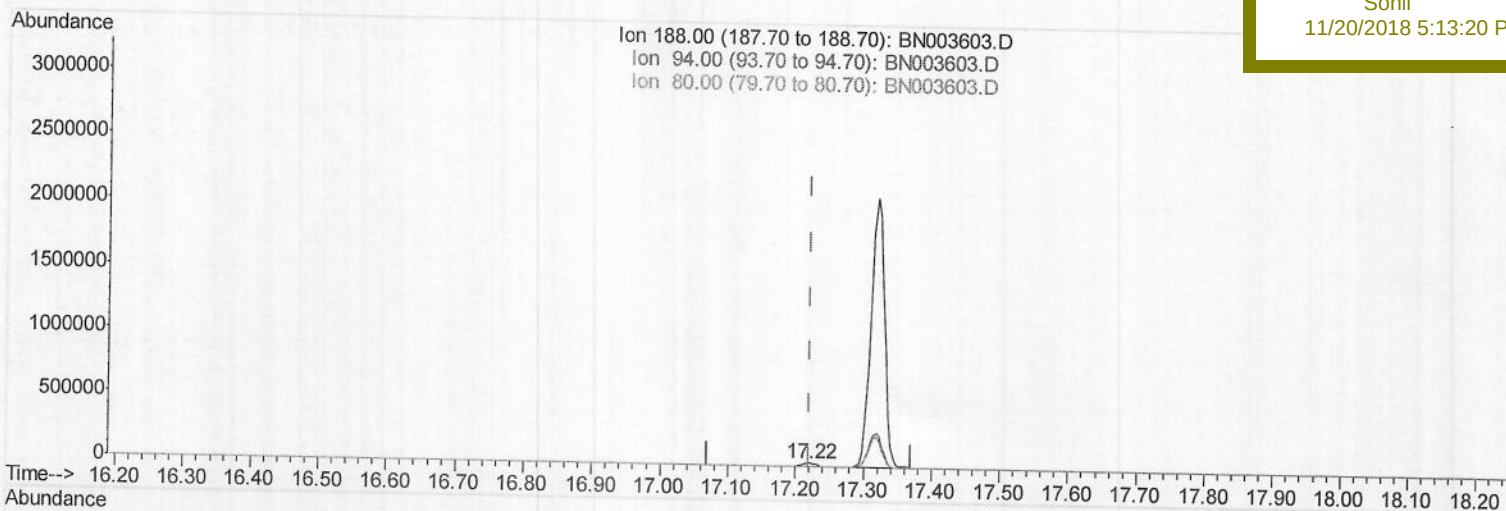
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 01:49:55 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(10) Phenanthrene-d10 (I)

17.221min (+0.000) 0.40ng/ul m

response 36944

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.07
80.00	11.60	10.77
0.00	0.00	0.00

JV
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

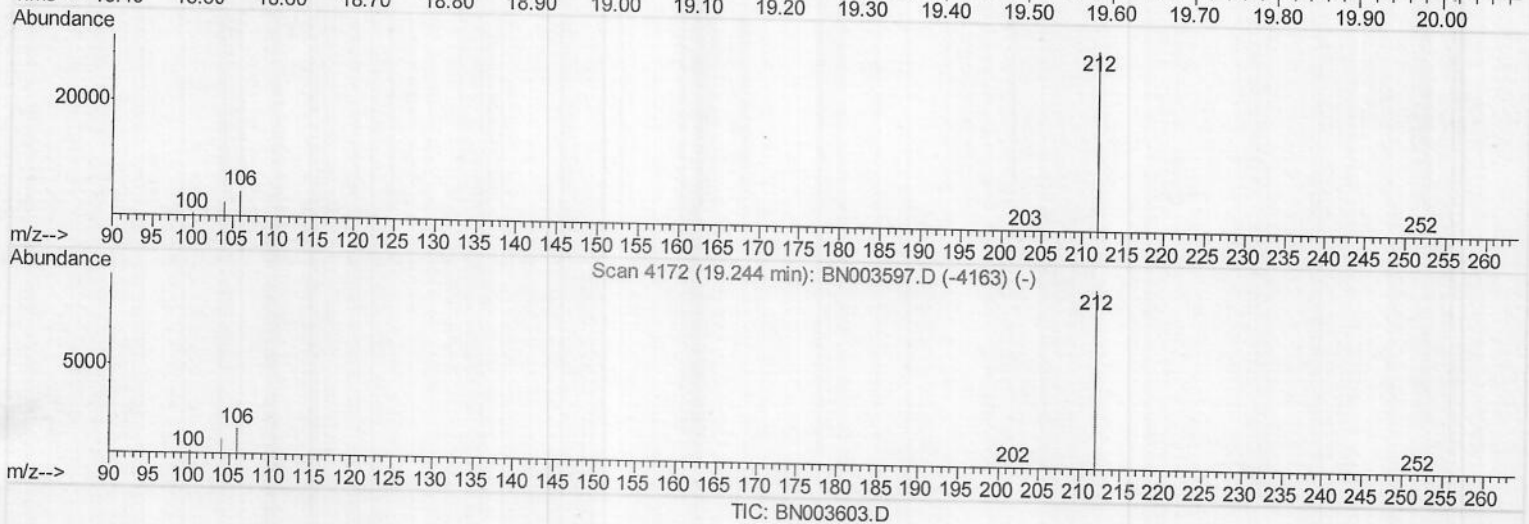
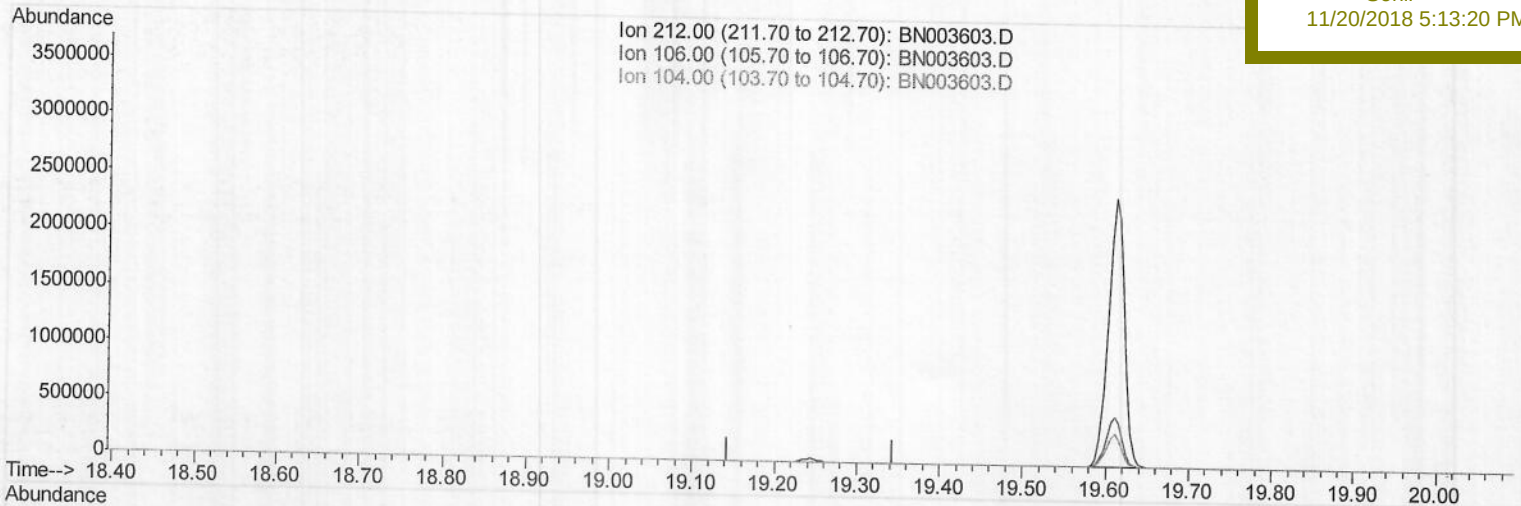
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:08:41 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(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\BN111918\
Quantitation Report (Qedit)

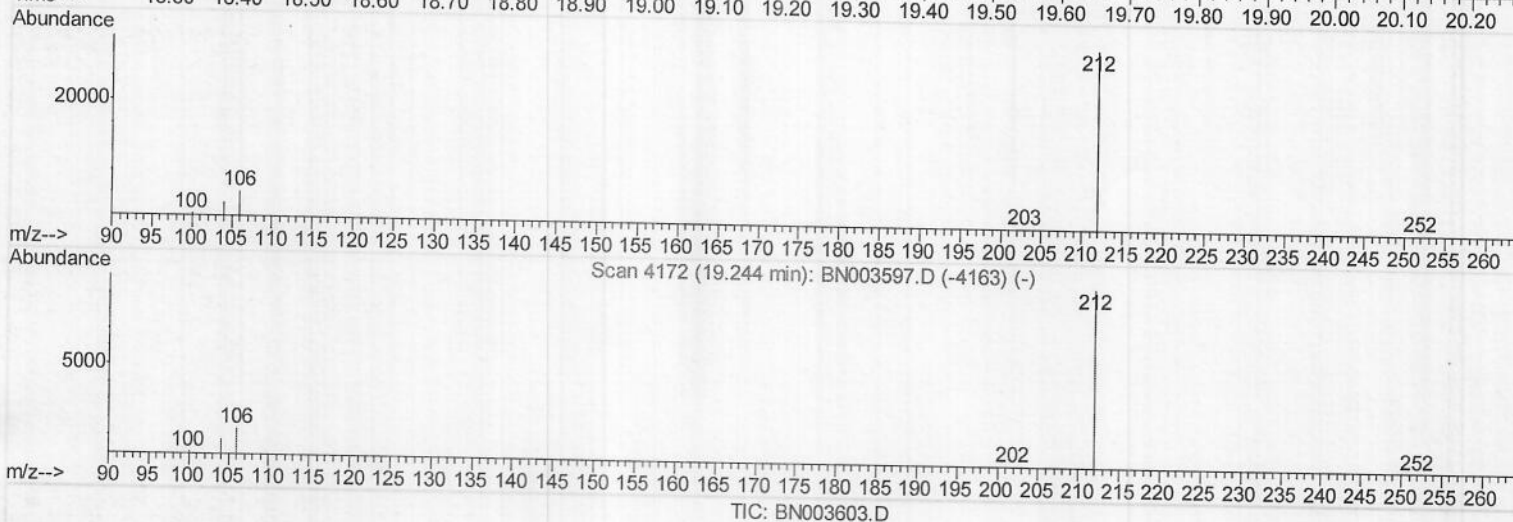
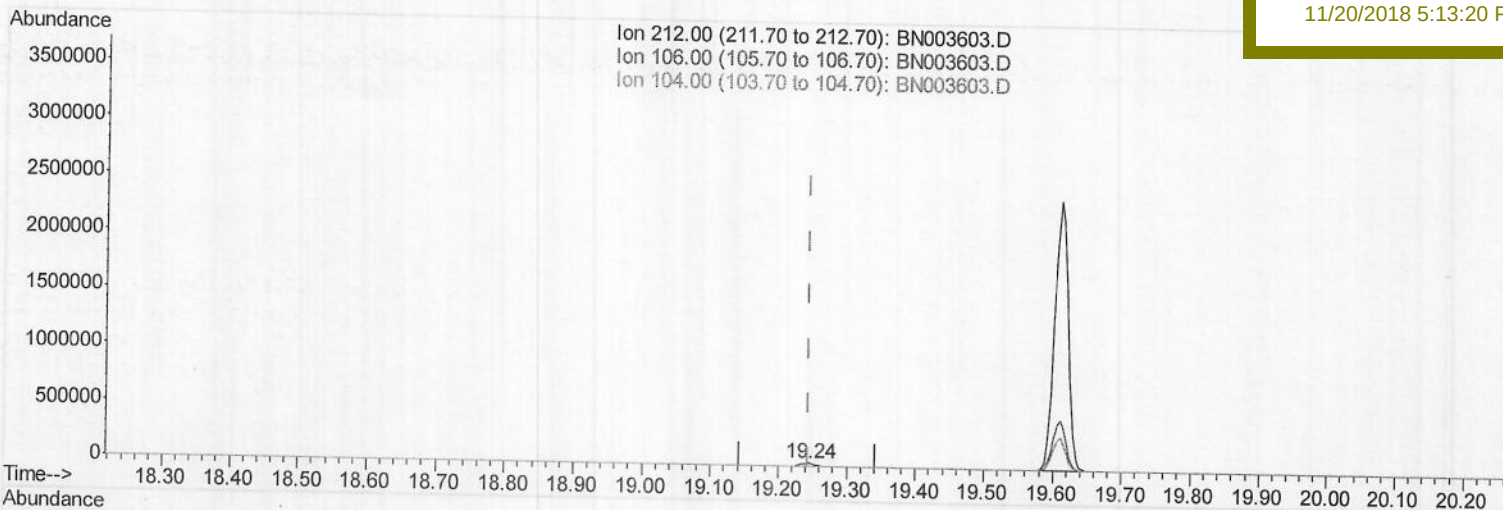
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:08:41 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.37ng/ul m

response 39473

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

JU
11/20/18

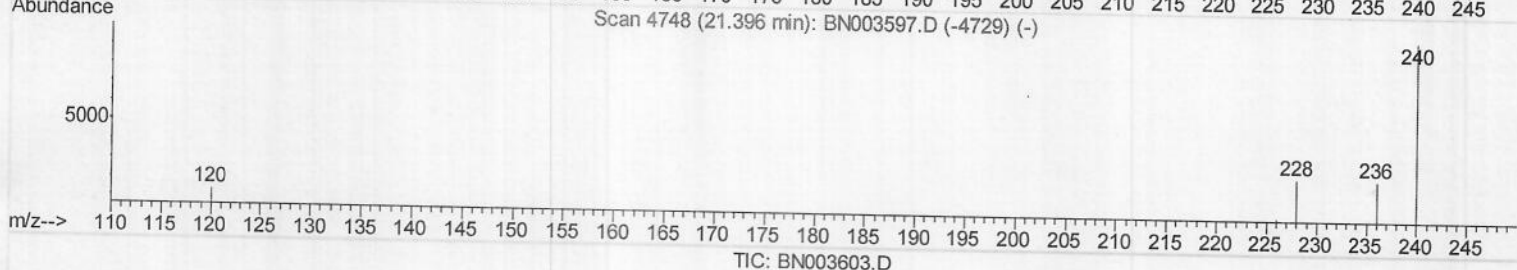
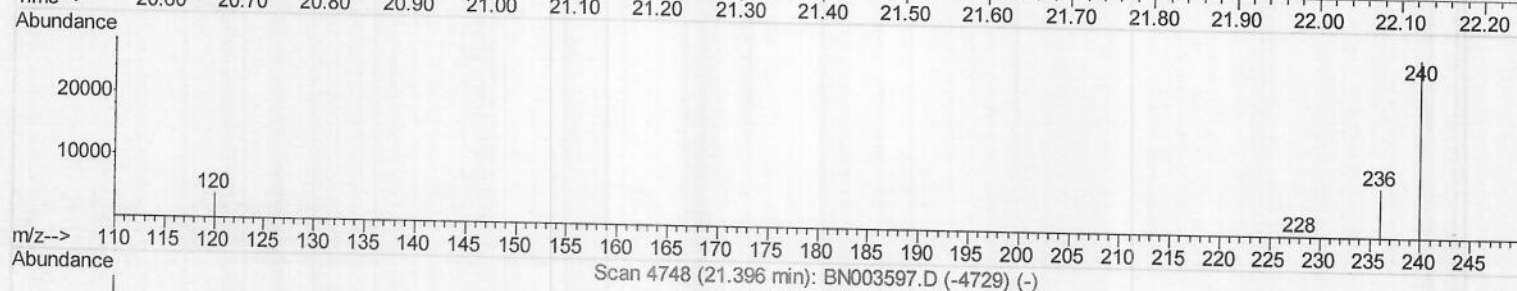
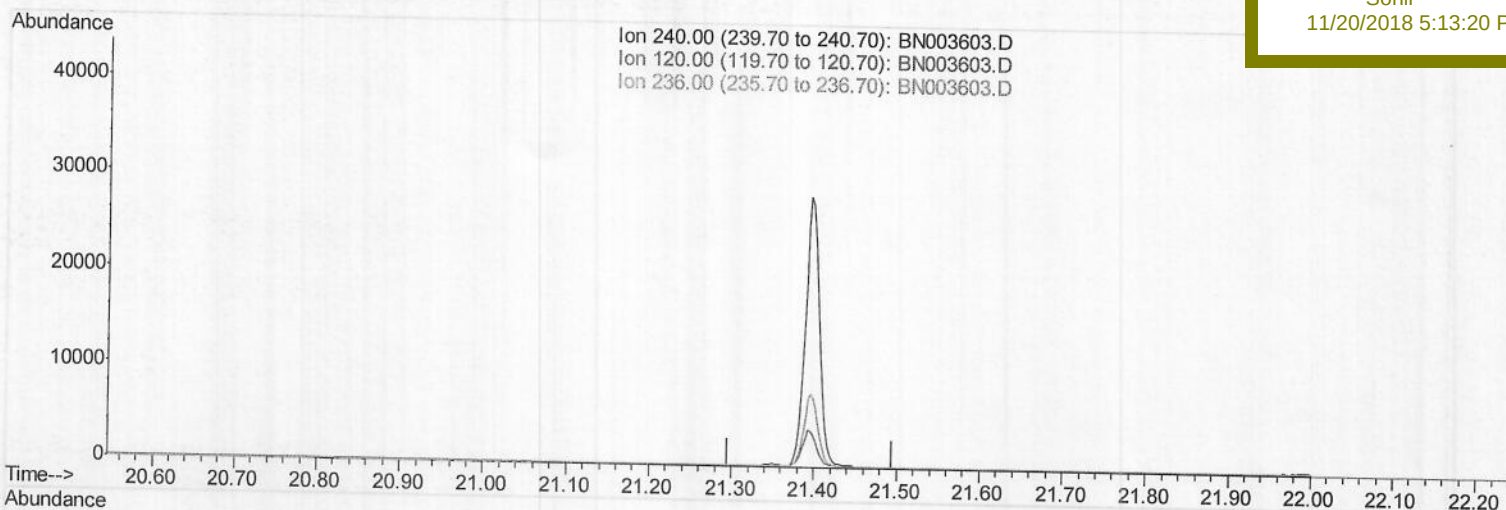
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:08:41 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(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\BN111918\
Quantitation Report (Qedit)

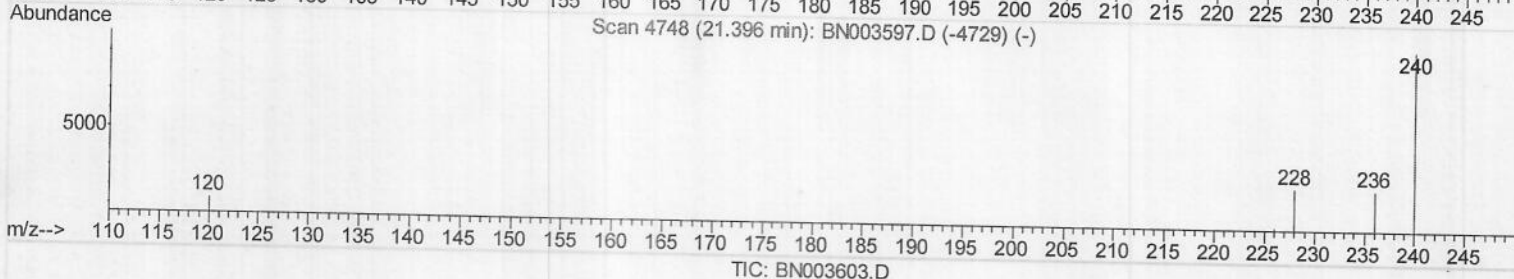
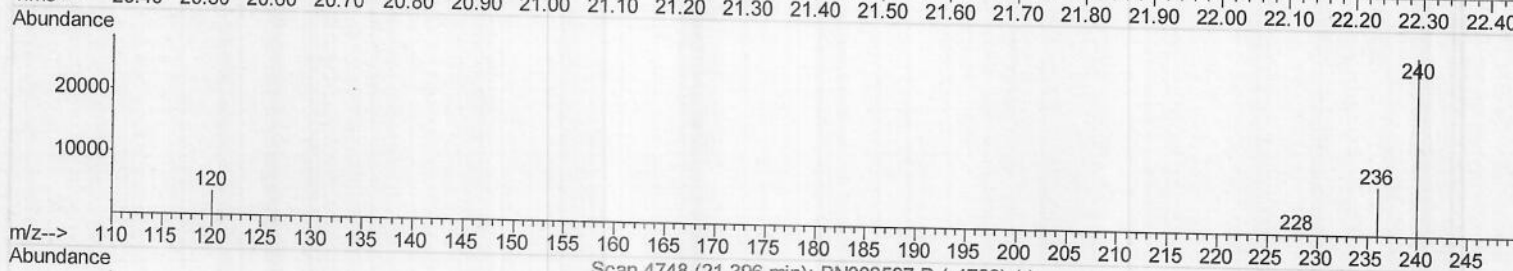
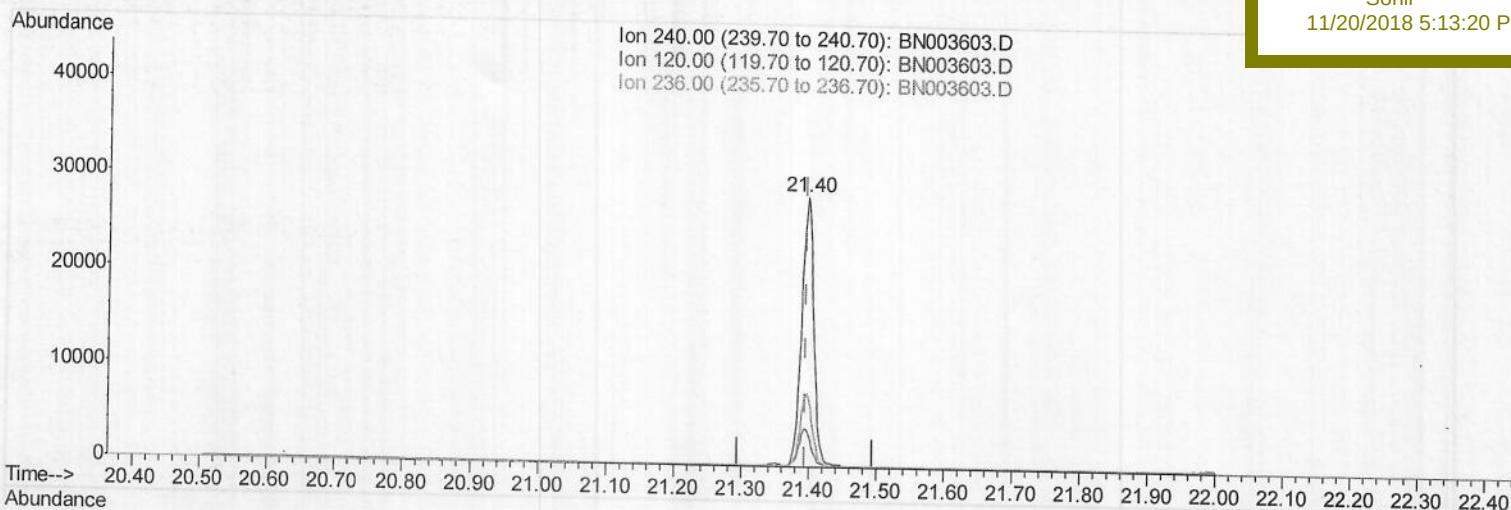
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:08:41 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(16) Chrysene-d12 (I)
21.396min (+0.000) 0.40ng/ul m
response 35022
Ion Exp% Act%
240.00 100 100
120.00 14.00 13.79
236.00 27.60 27.42
0.00 0.00 0.00

JU
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

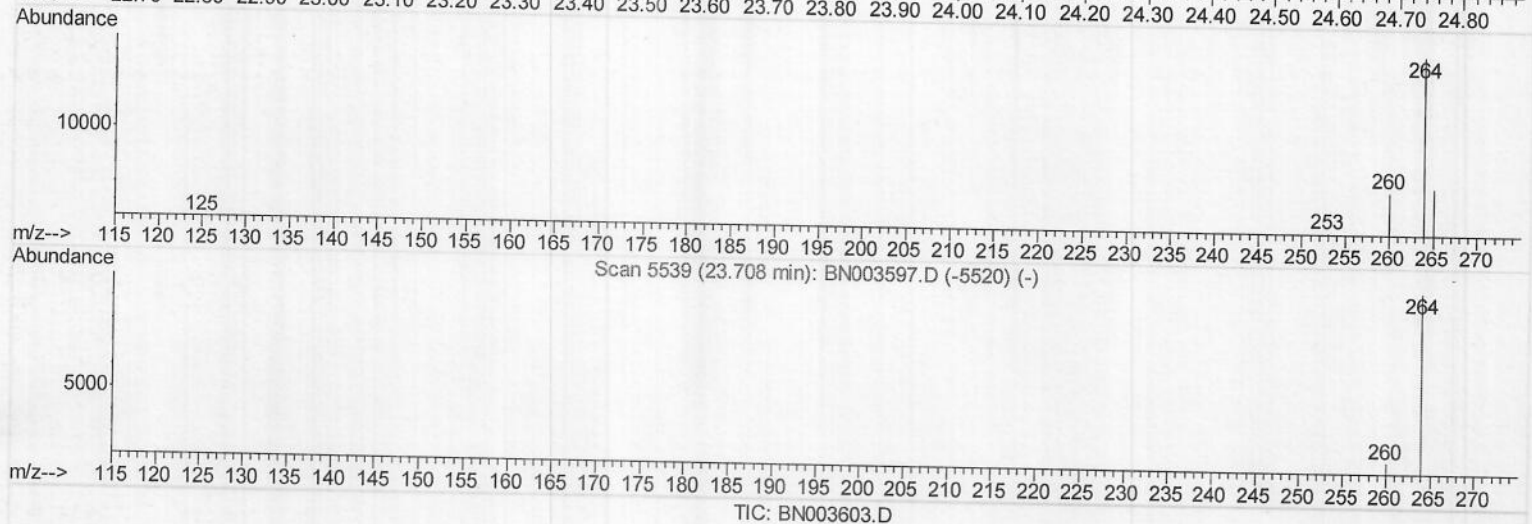
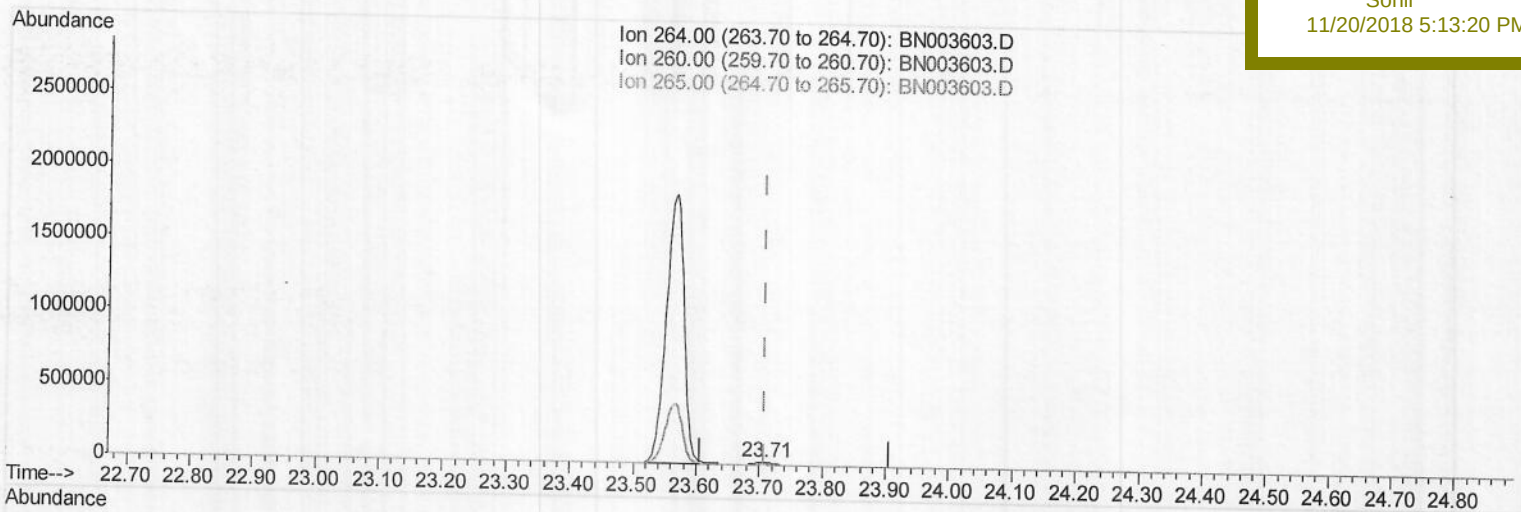
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:09:16 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(20) Perylene-d12 (I)

23.708min (+0.000) 0.40ng/ul

response 42123

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.38
265.00	33.50	27.78
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

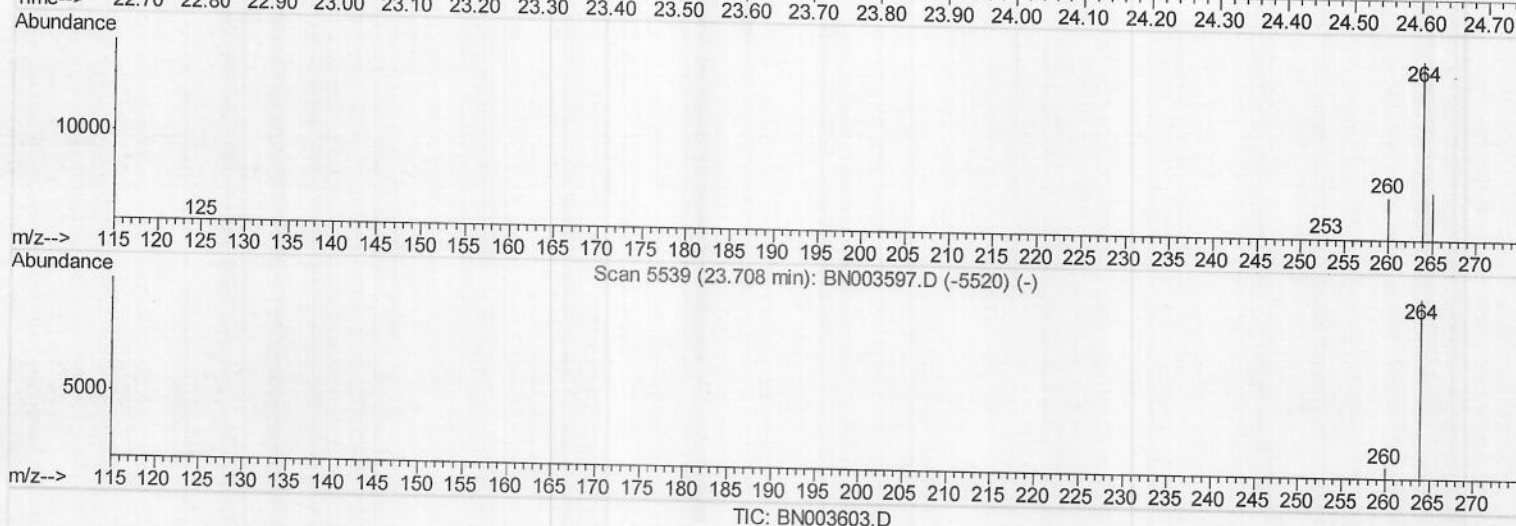
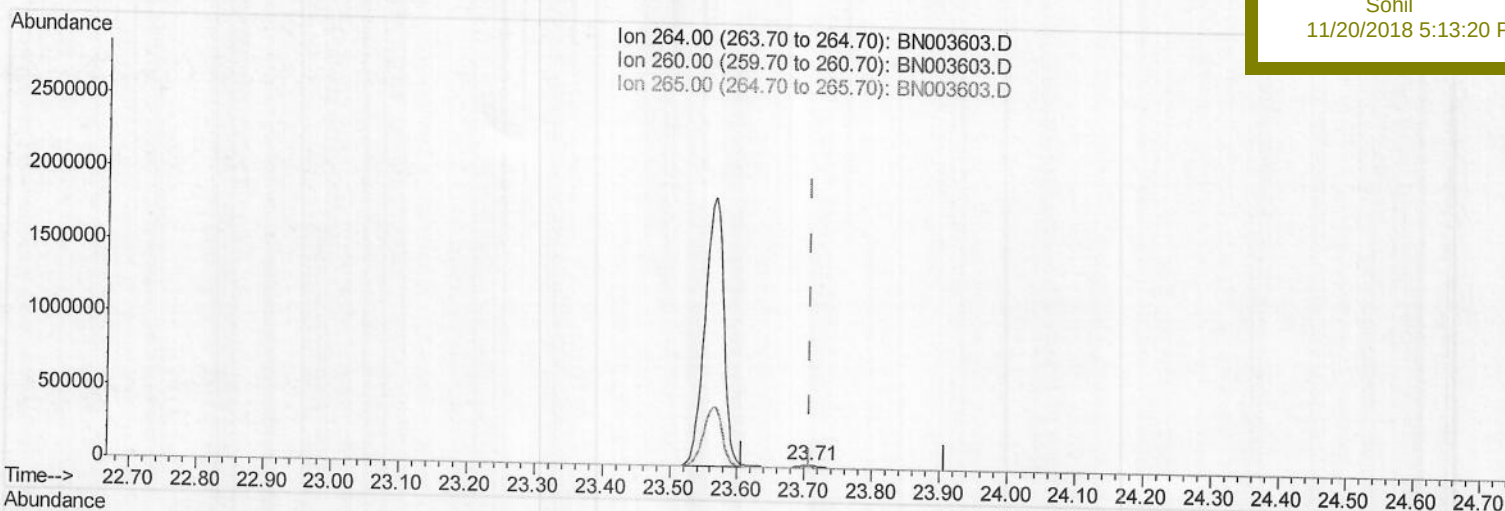
Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:09:16 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM



(20) Perylene-d12 (I)

23.708min (+0.000) 0.40ng/ul m

response 33495

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.38
265.00	33.50	27.78
0.00	0.00	0.00

JV
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (QT Reviewed)

Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 20 02:09:56 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A40S0

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6356	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	26566	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	16036	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	36944m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	35022m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	33495m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	15645	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	39473m	0.37	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.55	153	6732	0.106	ng/ul#	Qvalue 23

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

JV
11/20/18