

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

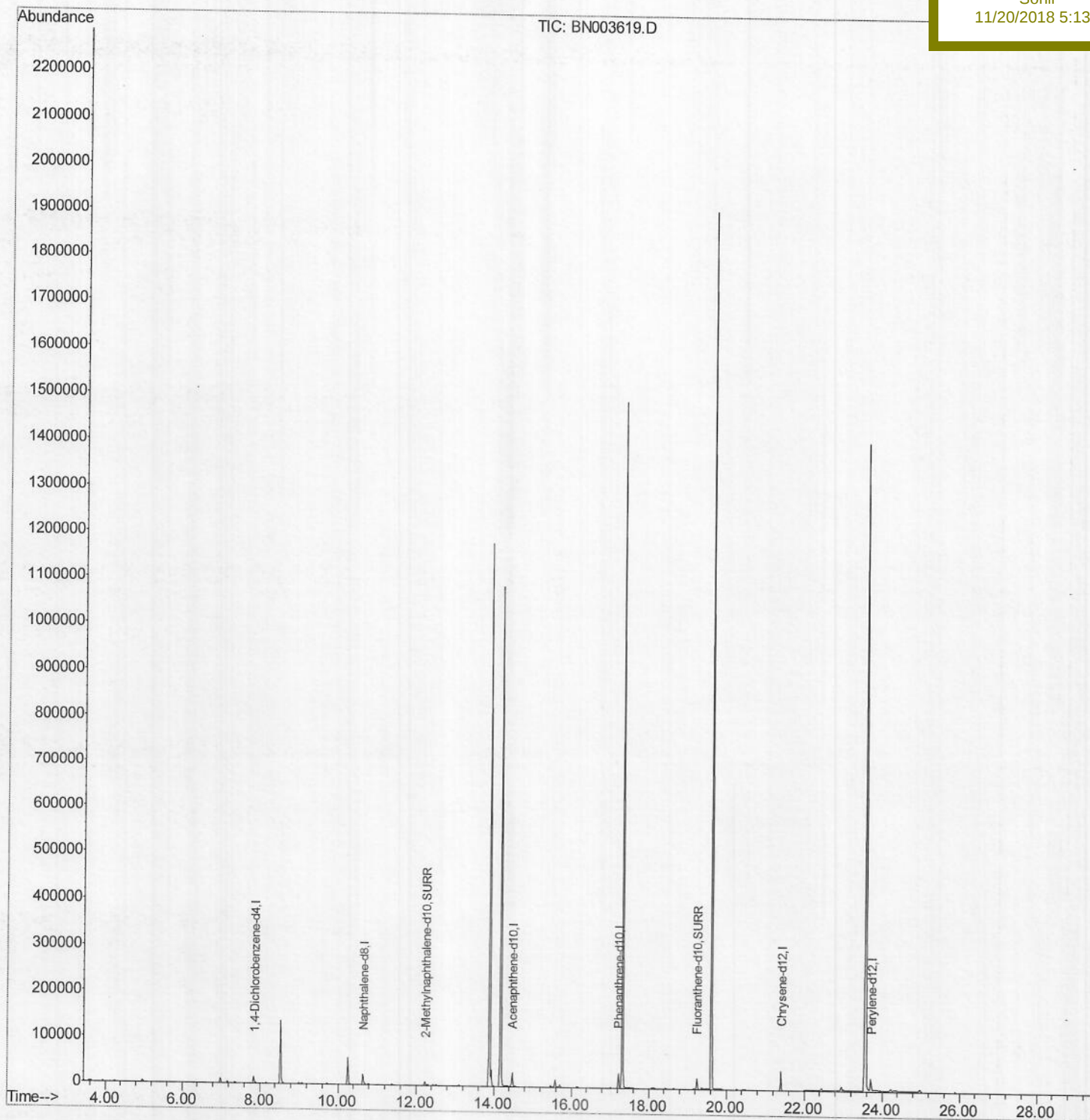
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4102

Quant Time: Nov 20 08:36:52 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 : Tue Nov 20 03:27:39 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



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

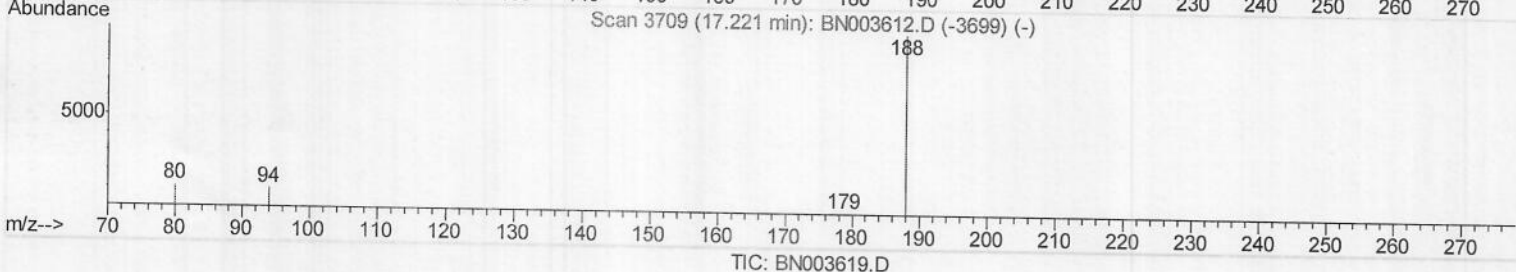
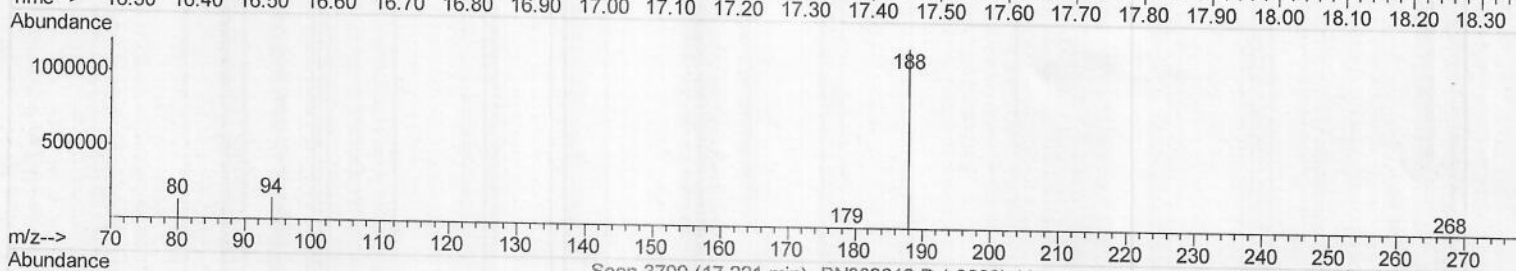
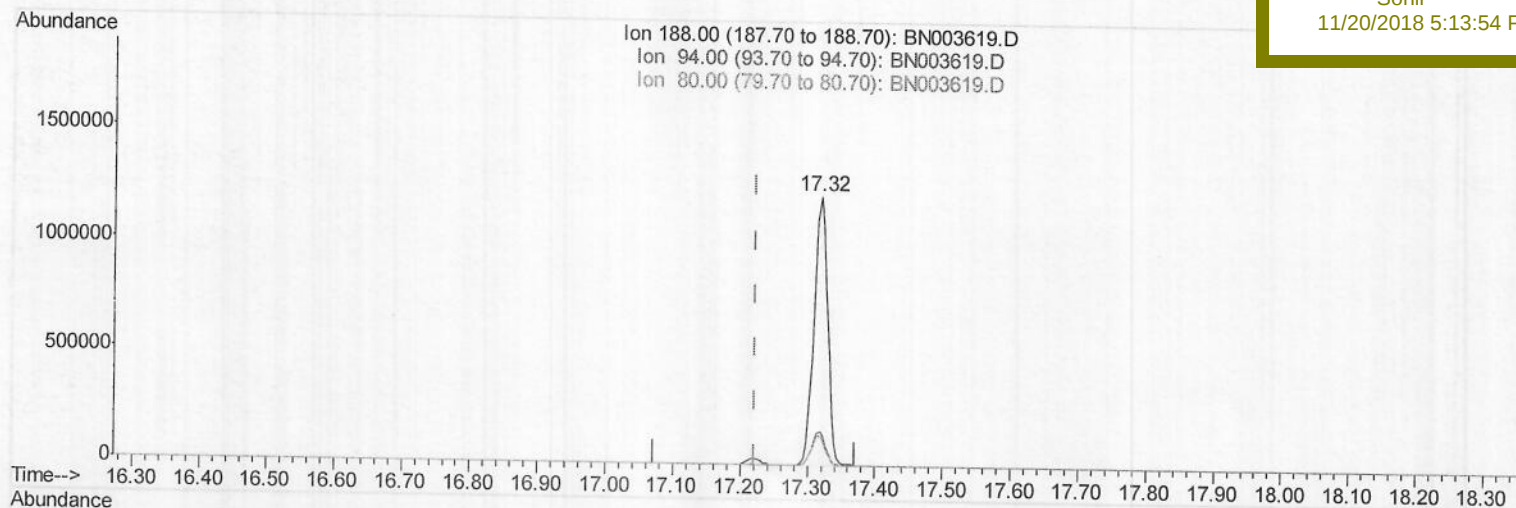
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:28:51 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 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 1700076

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.09
80.00	11.60	10.66
0.00	0.00	0.00

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

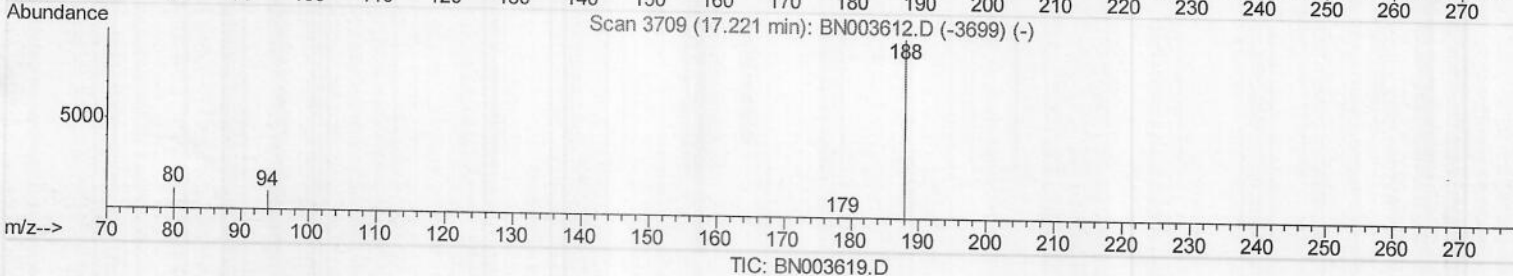
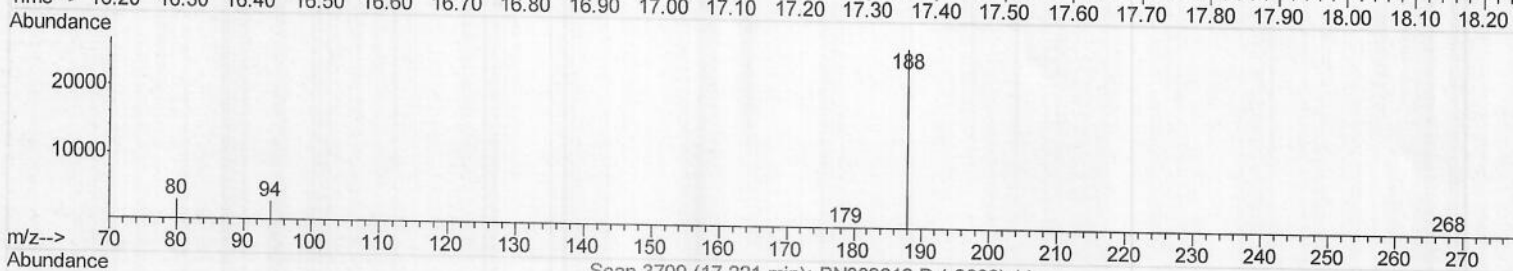
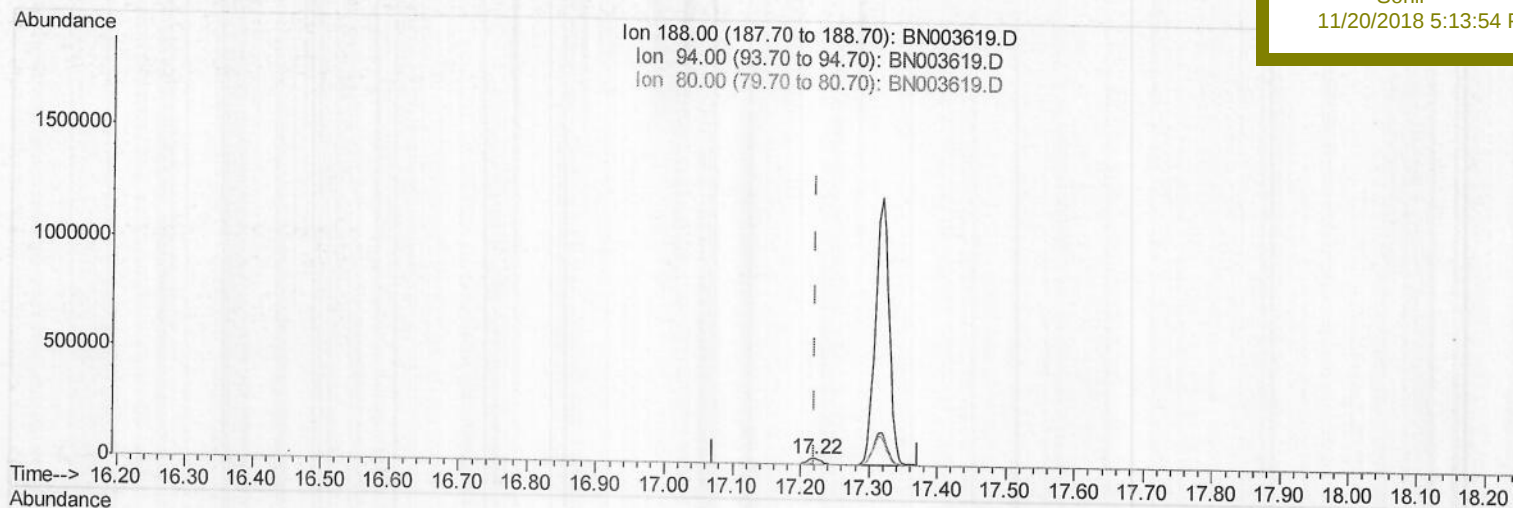
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:28:51 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 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(10) Phenanthrene-d10 (I)

17.221min (+0.000) 0.40ng/ul m

response 36799

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.19
80.00	11.60	10.89
0.00	0.00	0.00

JV
11/20/18

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

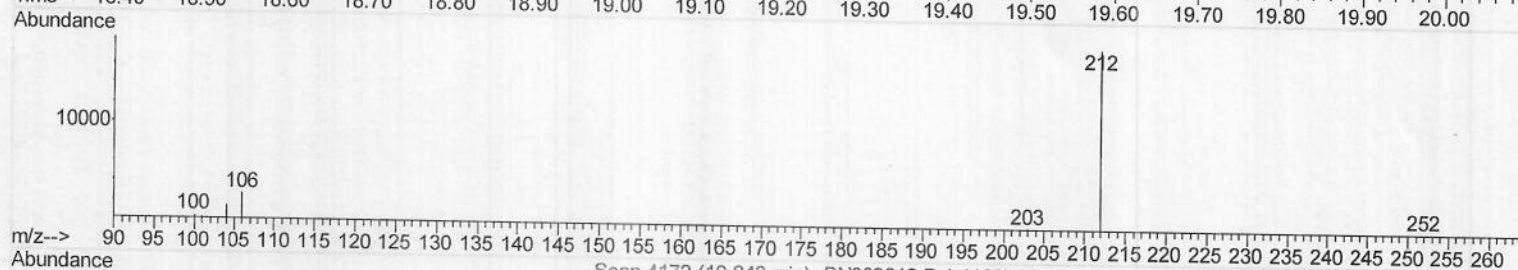
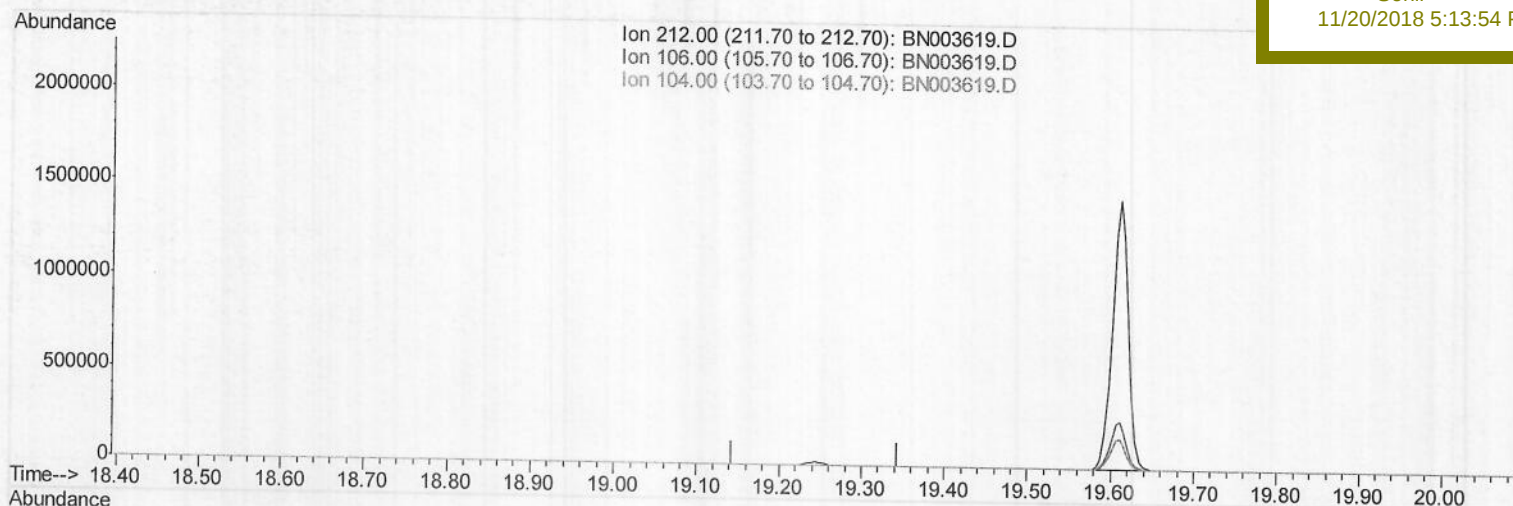
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:35:22 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 03:27:39 2018
Response via : Initial Calibration

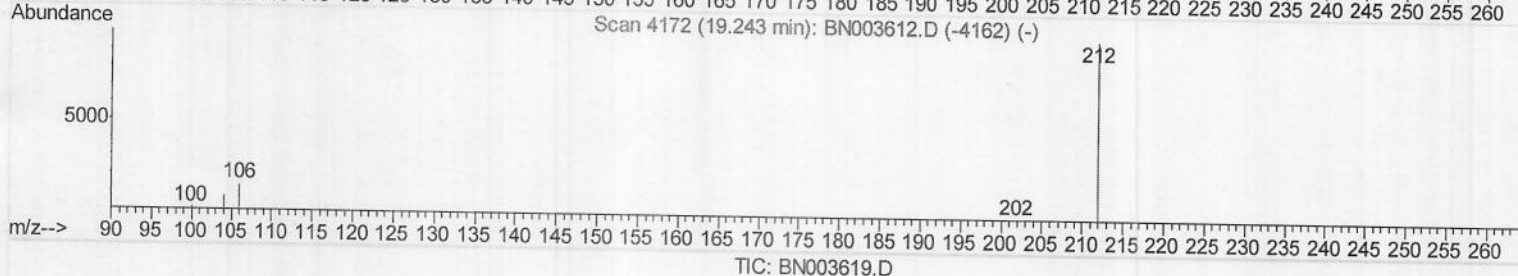
Instrument :
BNA_N
ClientSampleId :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



Scan 4172 (19.243 min): BN003612.D (-4162) (-)



(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\BN111918\
Quantitation Report (Qedit)

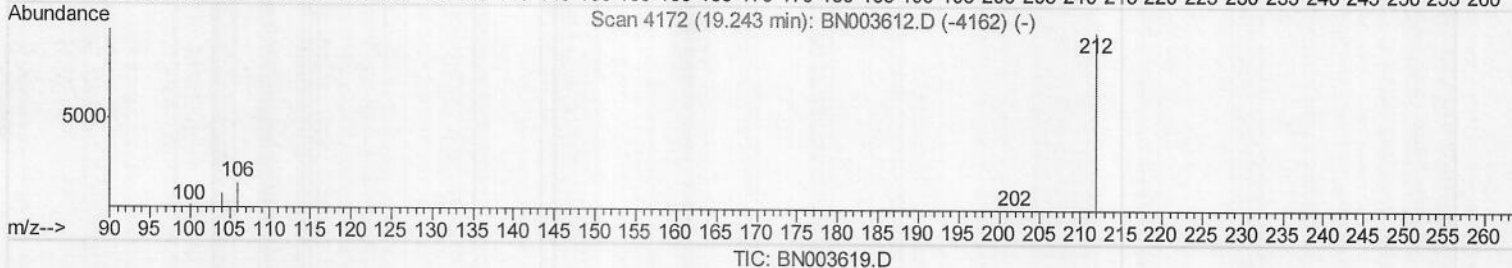
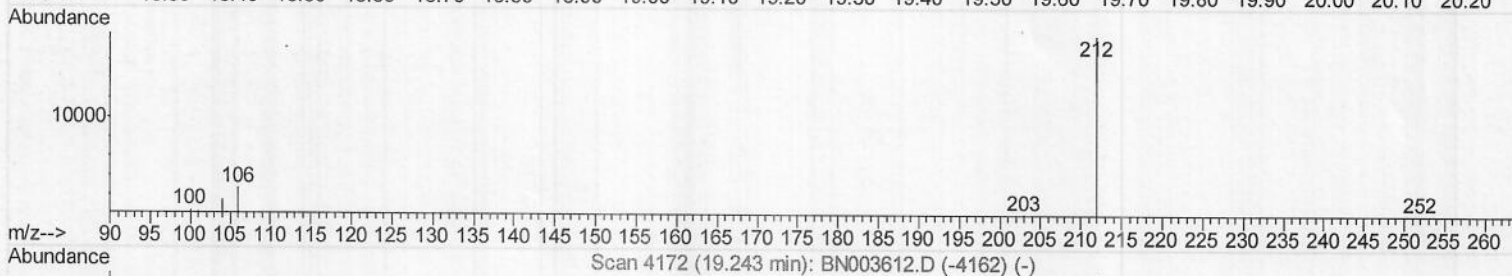
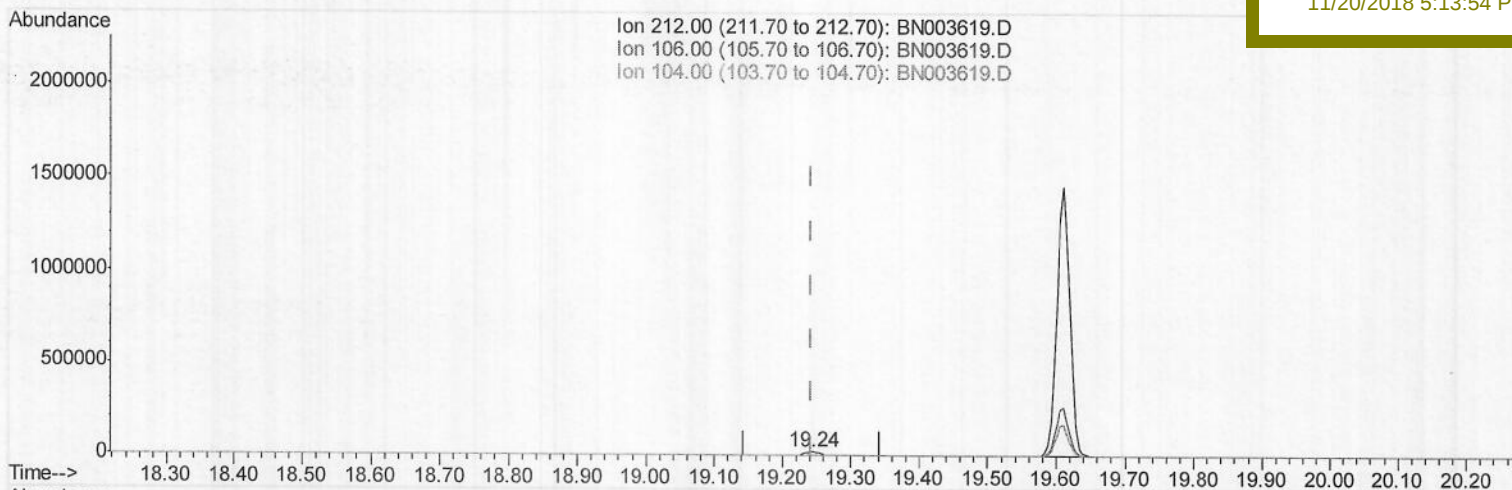
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4102

Quant Time: Nov 20 08:35:22 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 03:27:39 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(14) Fluoranthene-d10 (SURR)

19.243min (+0.000) 0.23ng/ul m

response 24243

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

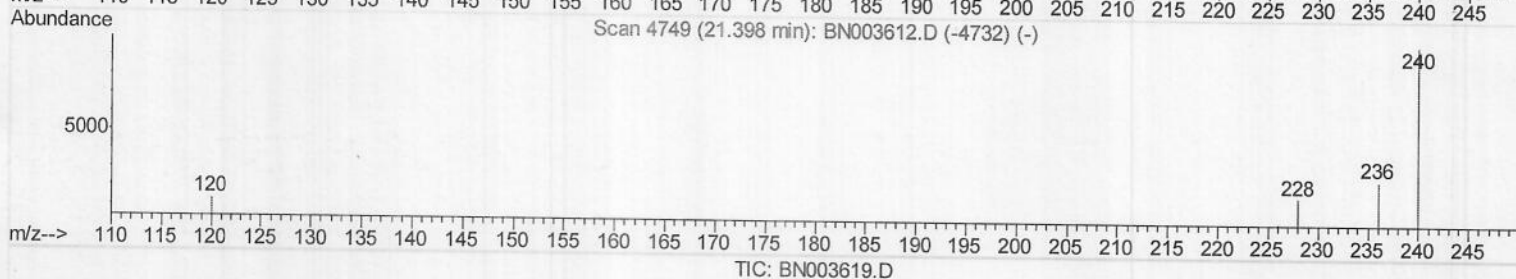
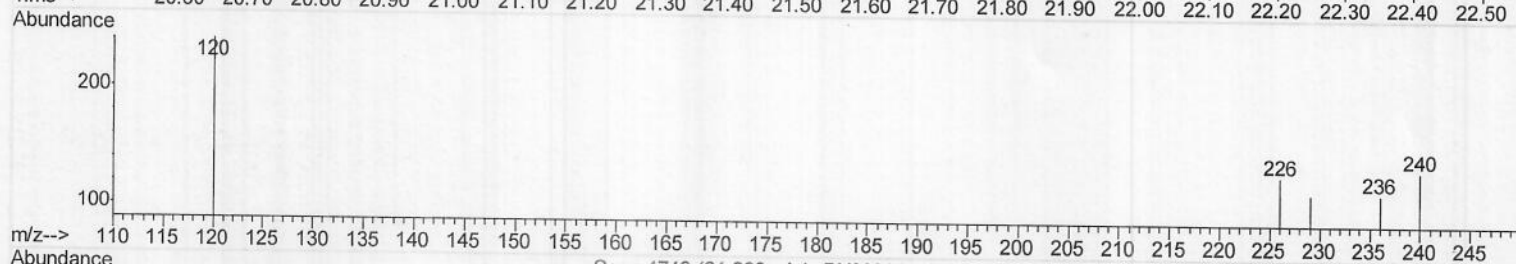
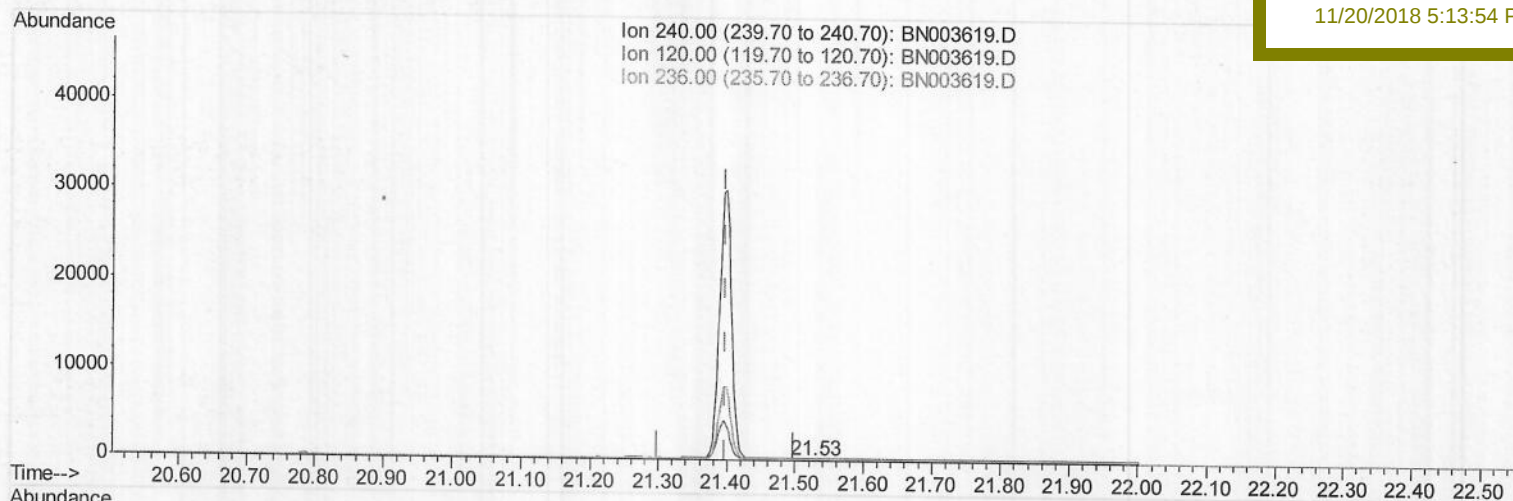
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:35:22 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 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(16) Chrysene-d12 (I)

21.527min (+0.129) 0.40ng/ul

response 53

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	179.85#
236.00	27.60	85.07#
0.00	0.00	0.00

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

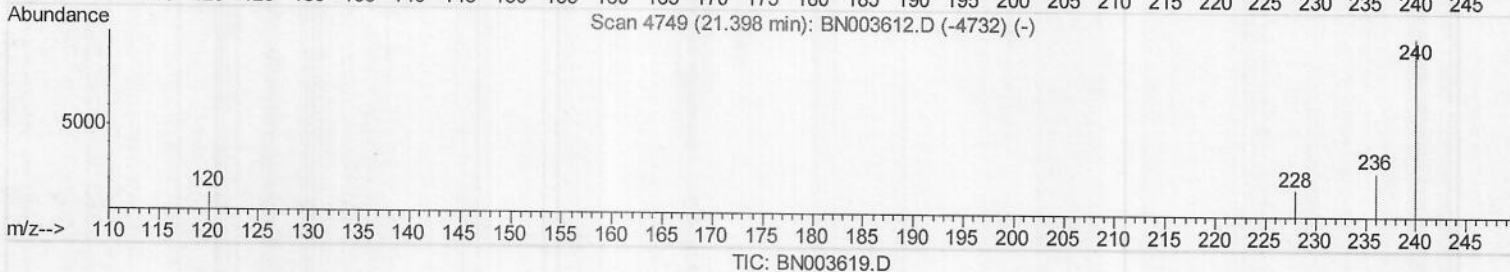
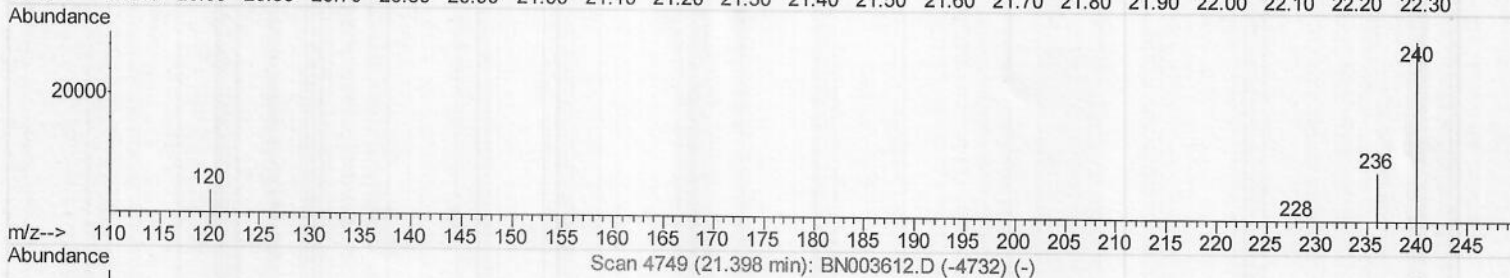
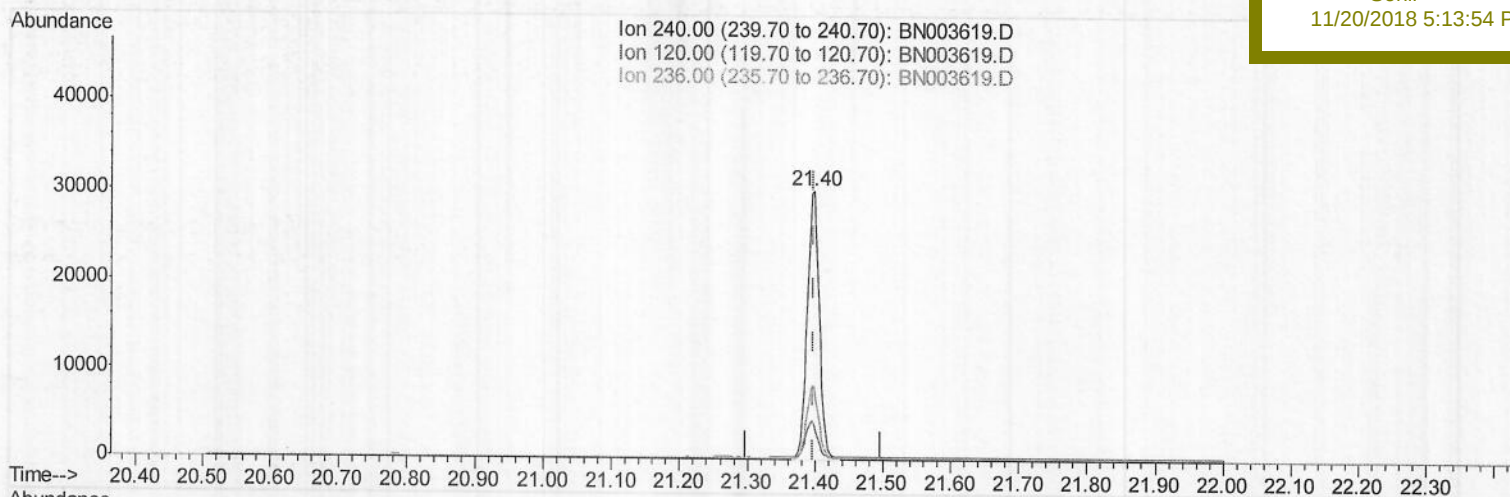
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:35:22 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 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(16) Chrysene-d12 (I)

21.398min (+0.000) 0.40ng/ul m

response 37057

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	12.72
236.00	27.60	27.07
0.00	0.00	0.00

JU
11/20/18

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

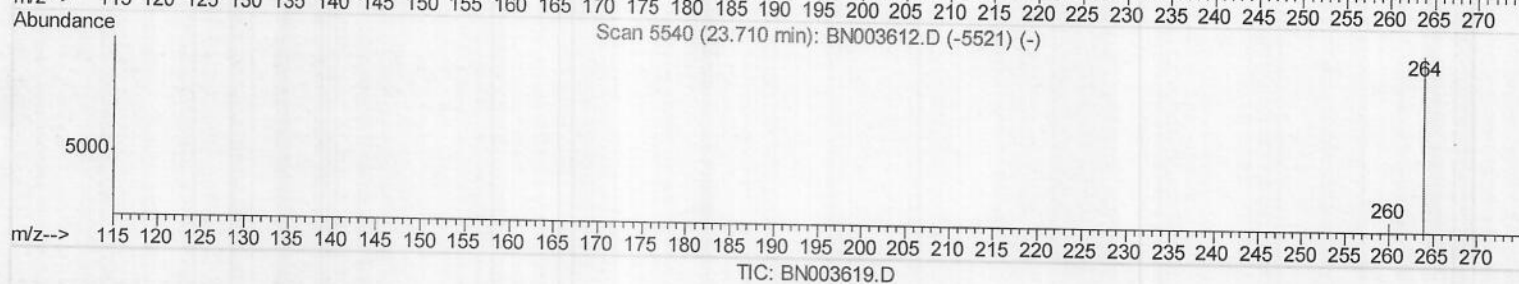
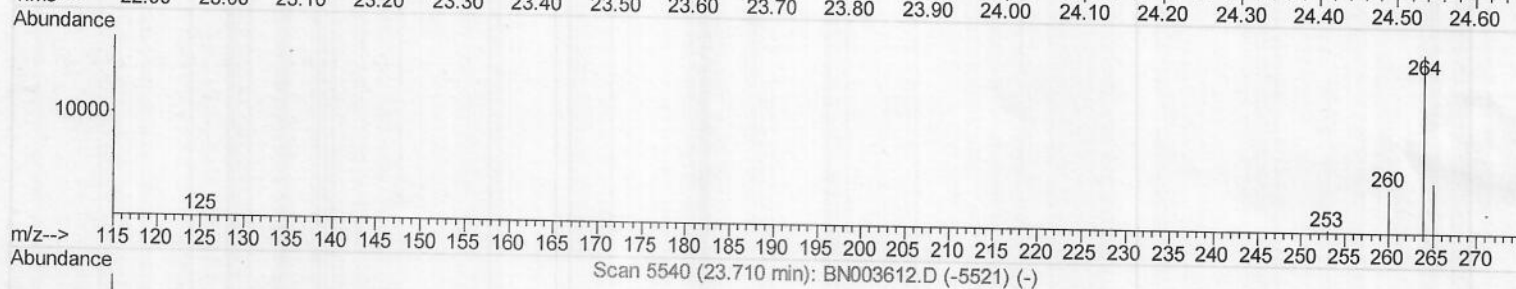
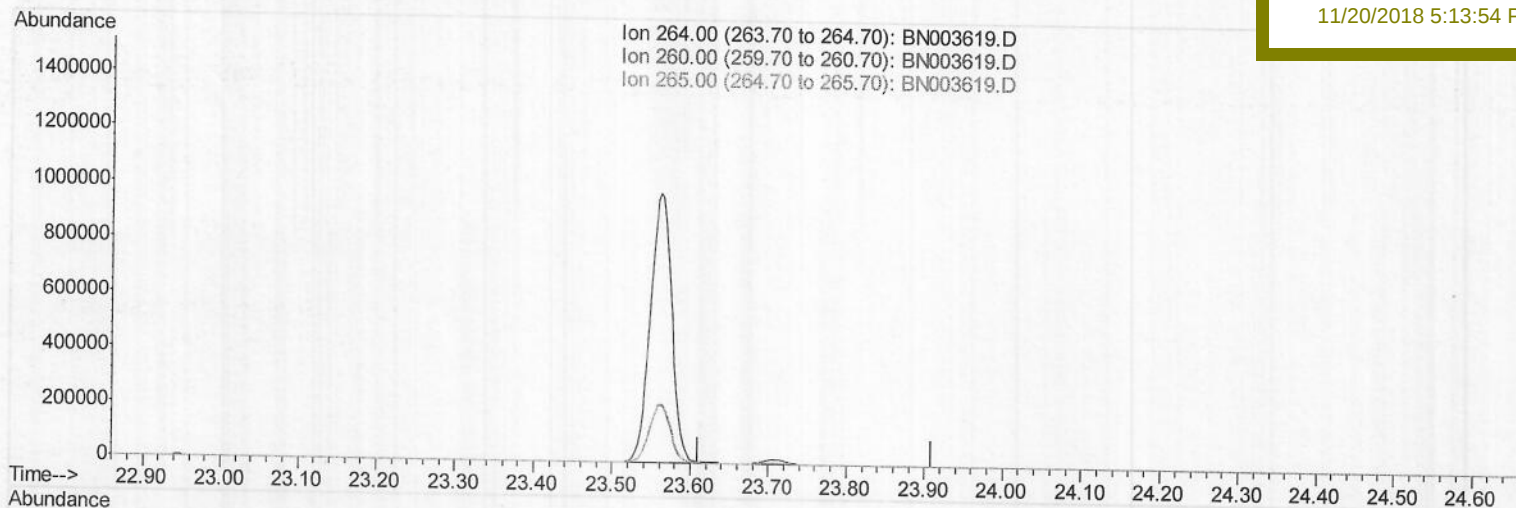
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:36:12 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 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM



(20) Perylene-d12 (I)

23.710min (-23.710) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

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

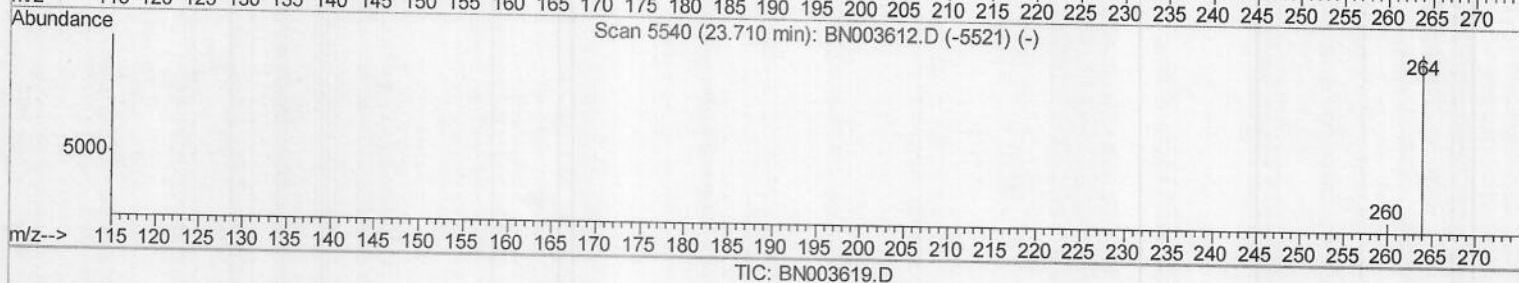
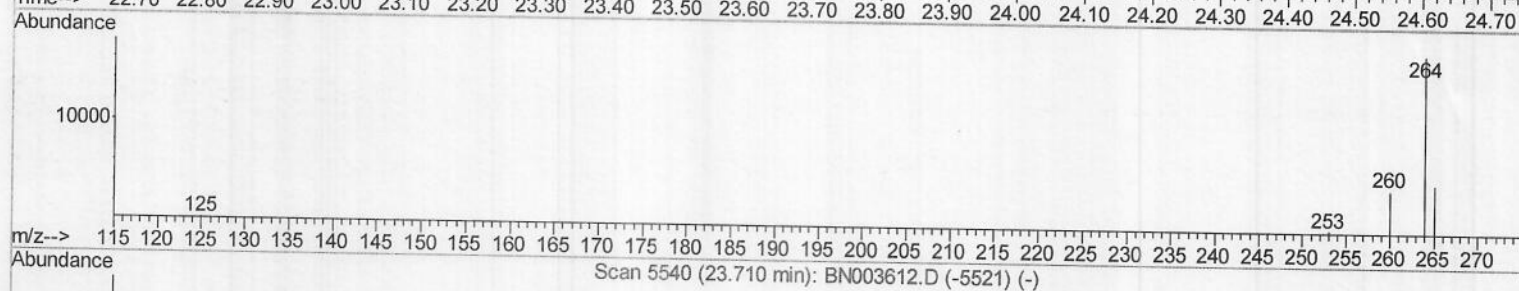
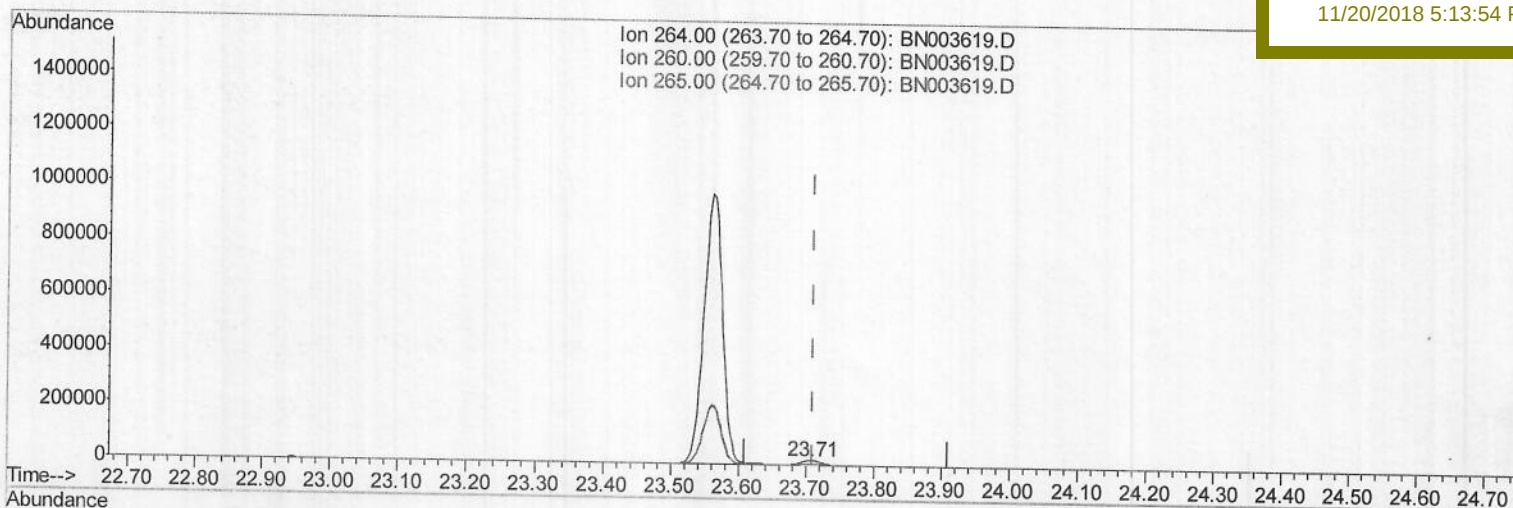
Data File : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM

Quant Time: Nov 20 08:36:12 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 03:27:39 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.707min (-0.003) 0.40ng/ul m

response 31394

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.45
265.00	33.50	28.76
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 : BN003619.D
Acq On : 20 Nov 2018 05:46
Operator : MJ/SJ
Sample : J5928-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 20 08:36:52 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 : Tue Nov 20 03:27:39 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4102

Manual Integrations
APPROVED

Sohil
11/20/2018 5:13:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6692	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	27929	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	15796	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	36799m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	37057m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	31394m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	8596	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	24243m	0.23	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

}
JU
11/20/18