

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

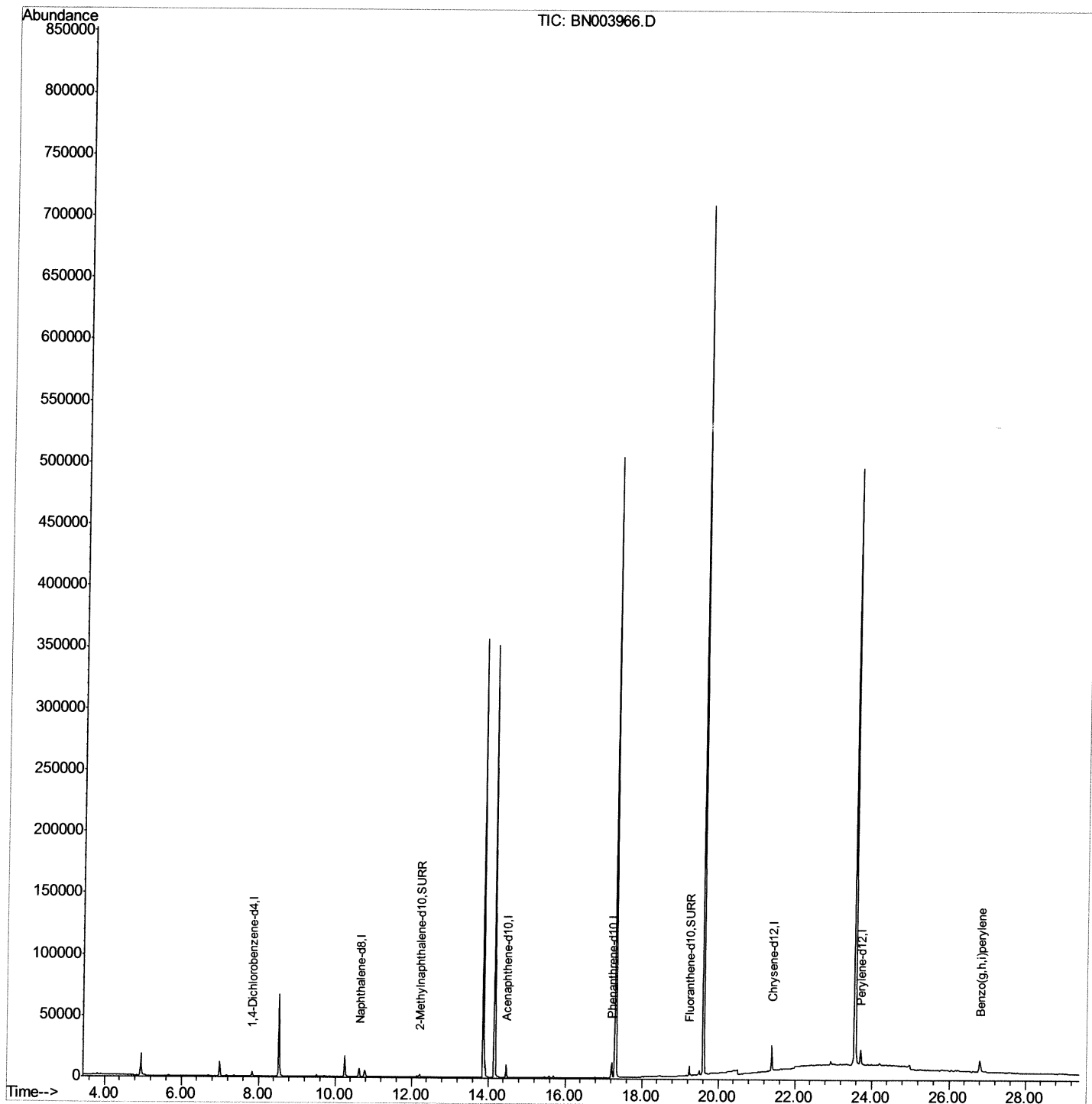
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:15:24 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

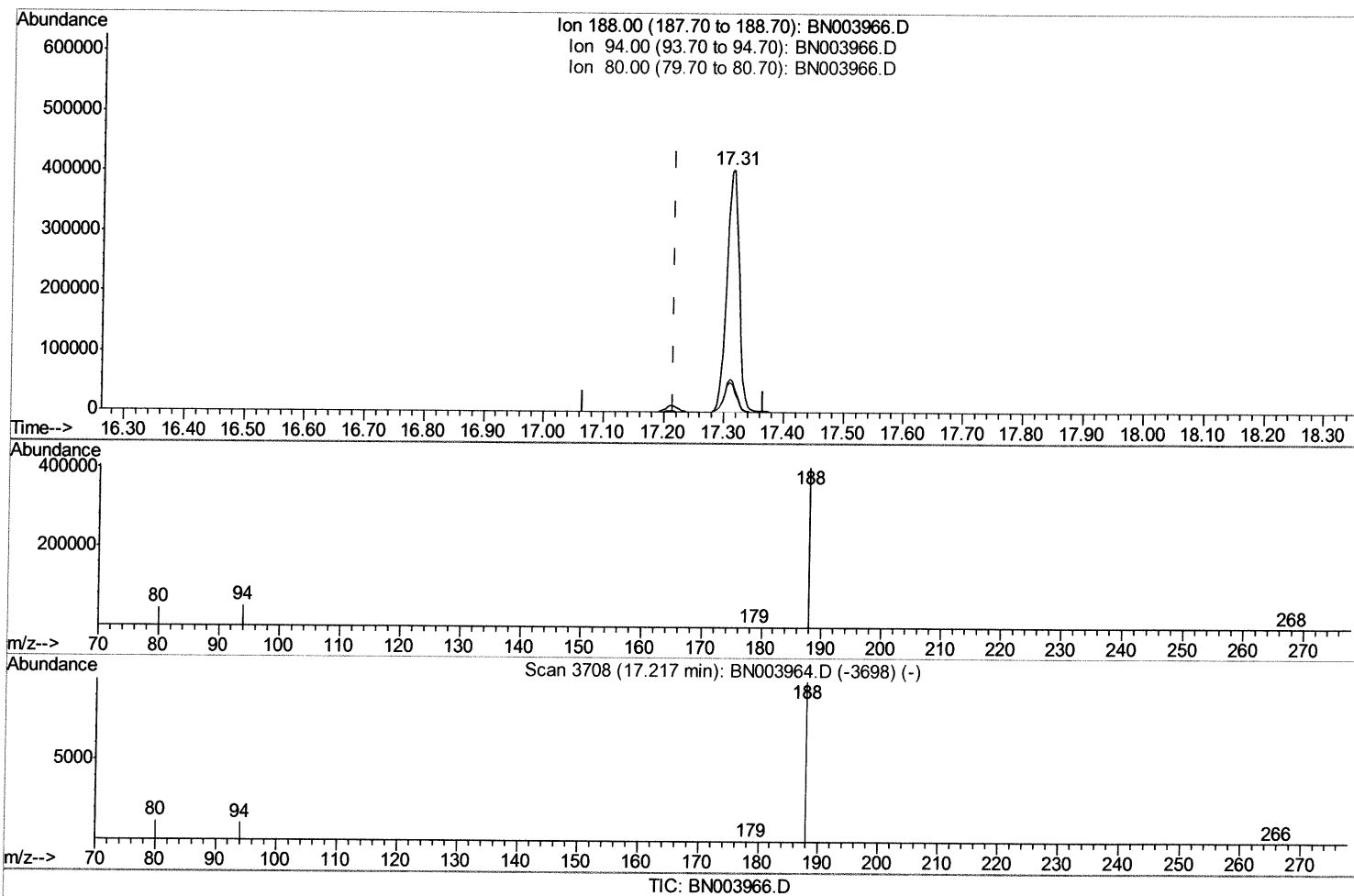
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:07:40 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 572230

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.55#
80.00	11.60	11.16
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

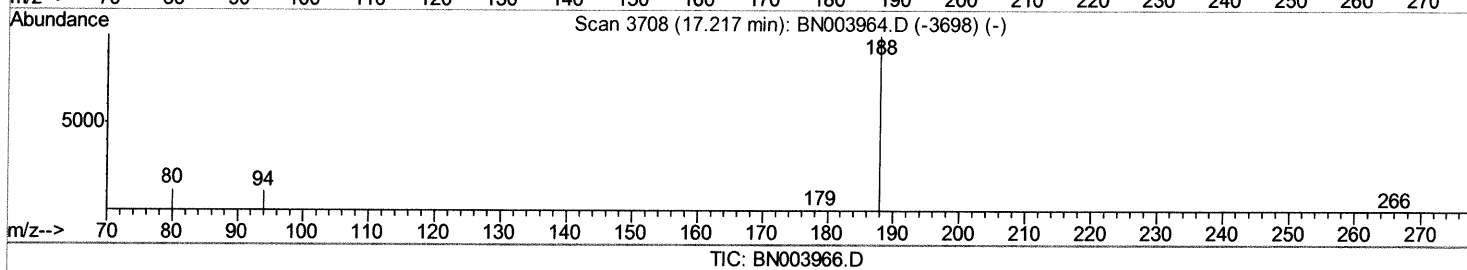
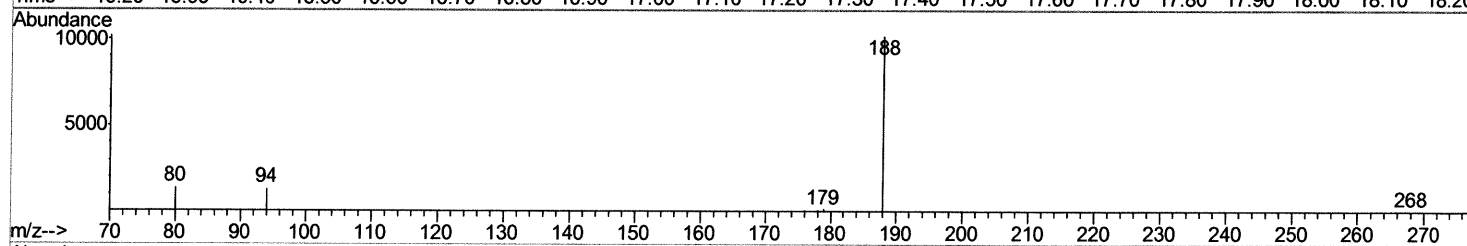
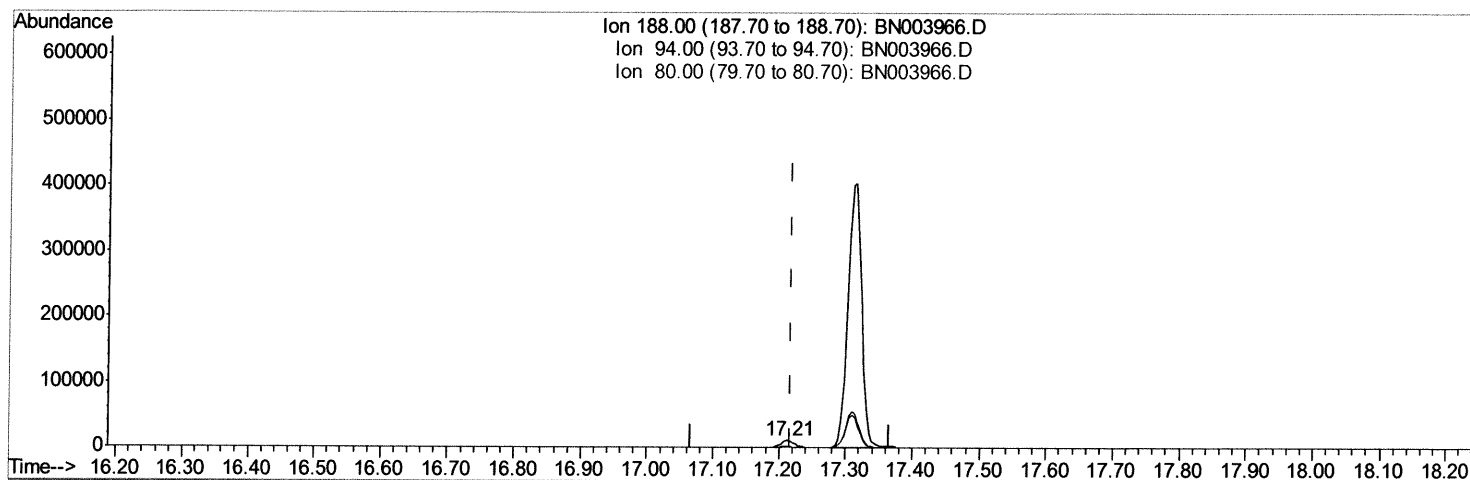
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:07:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

SJ 12/17/18

response 14351

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.78#
80.00	11.60	13.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

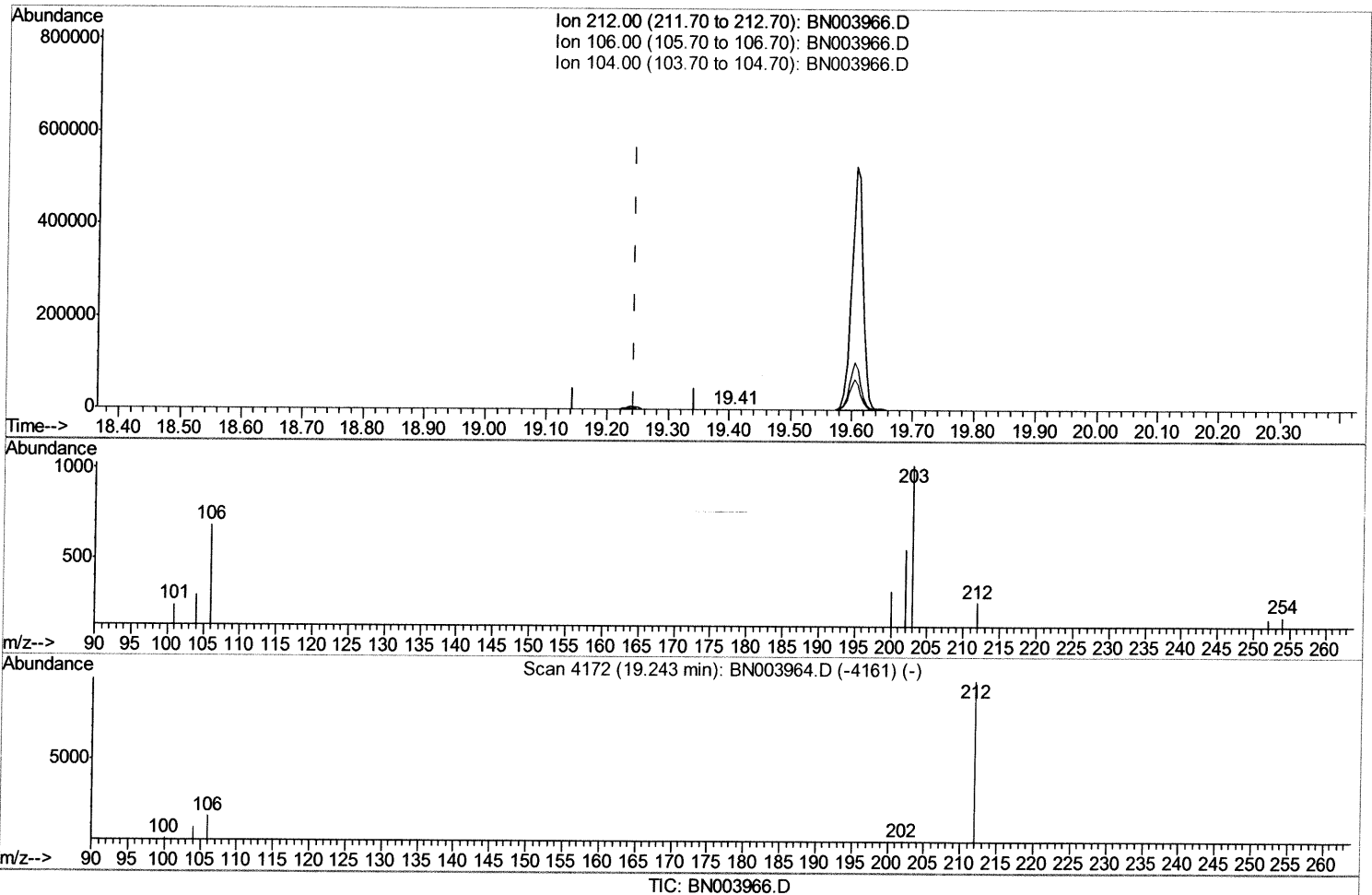
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:13:36 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.406min (+0.163) 0.00ng/ul

response 73

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	72.60#
104.00	8.00	130.14#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

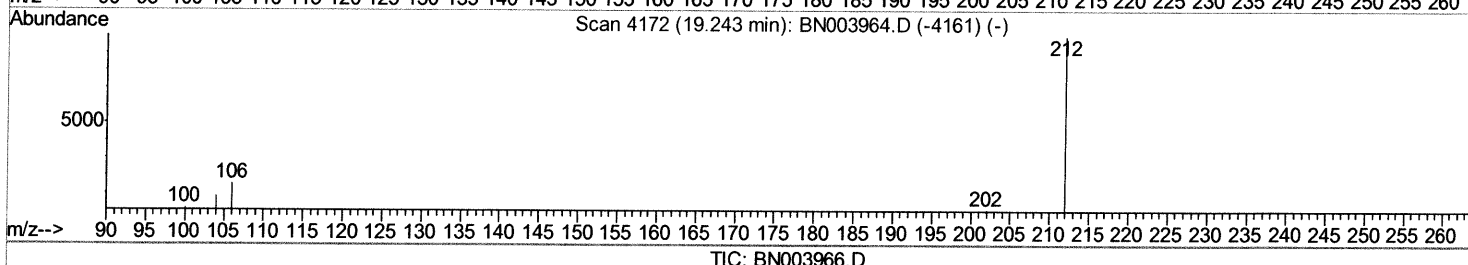
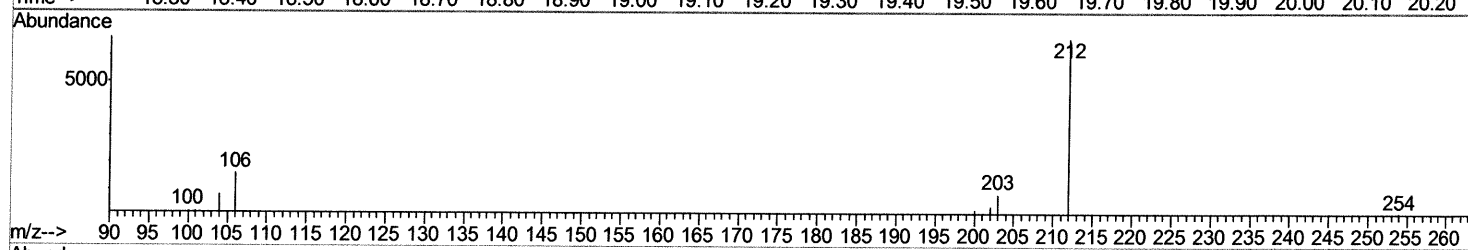
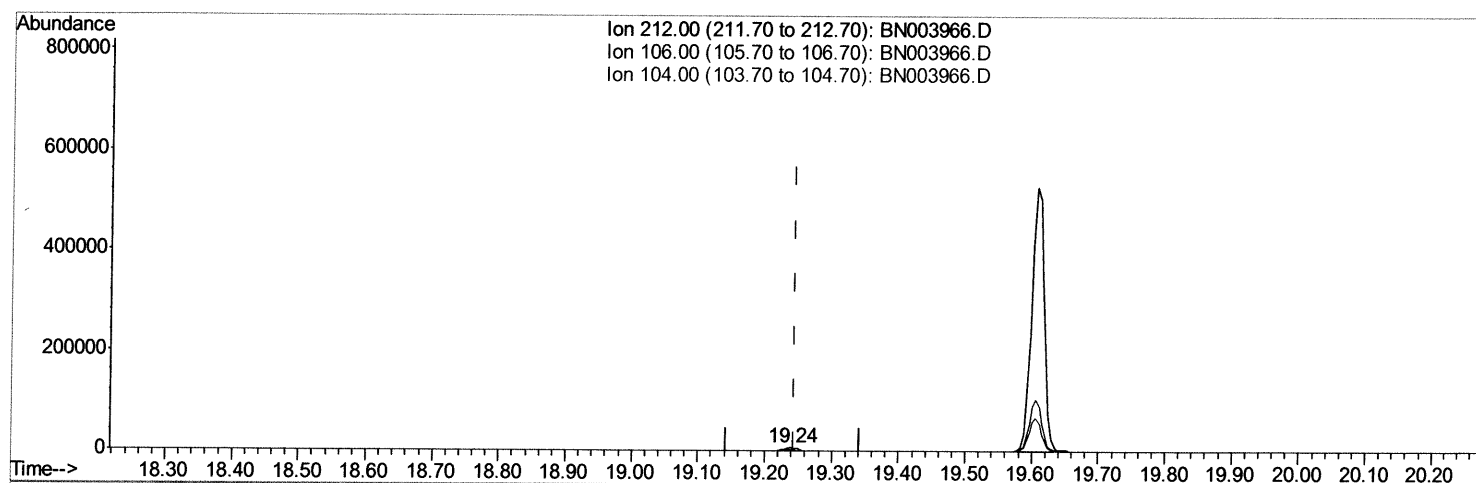
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:13:36 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.22ng/ul m

SD 12/17/18

response 9116

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.58#
104.00	8.00	1.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

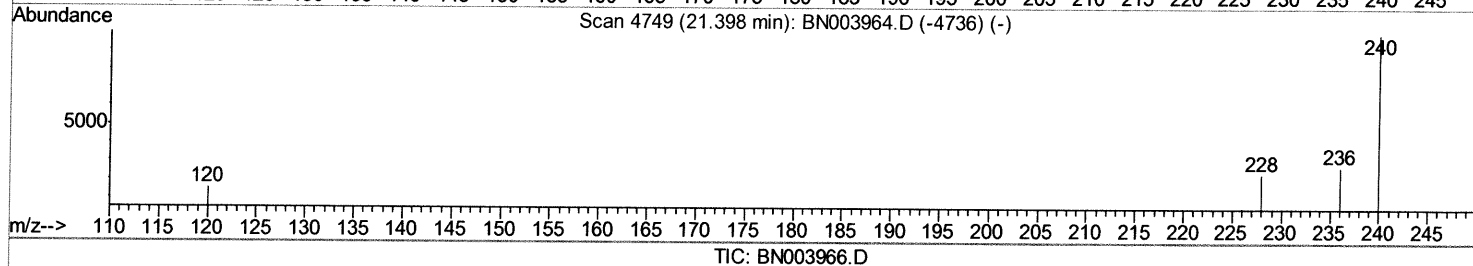
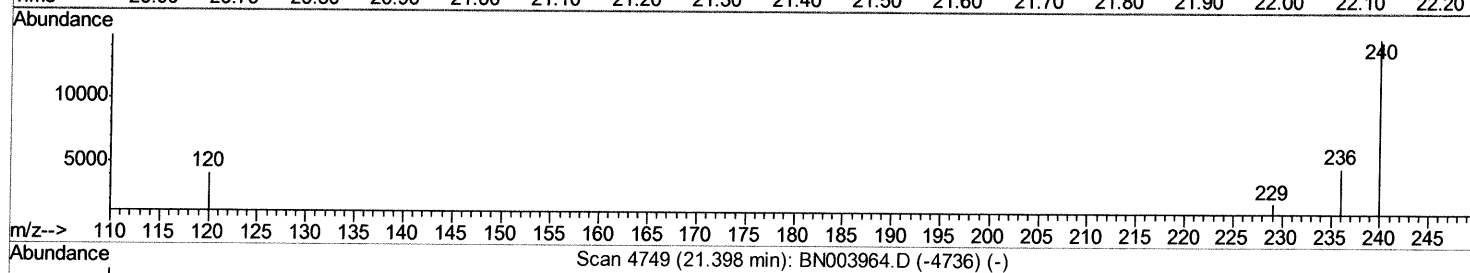
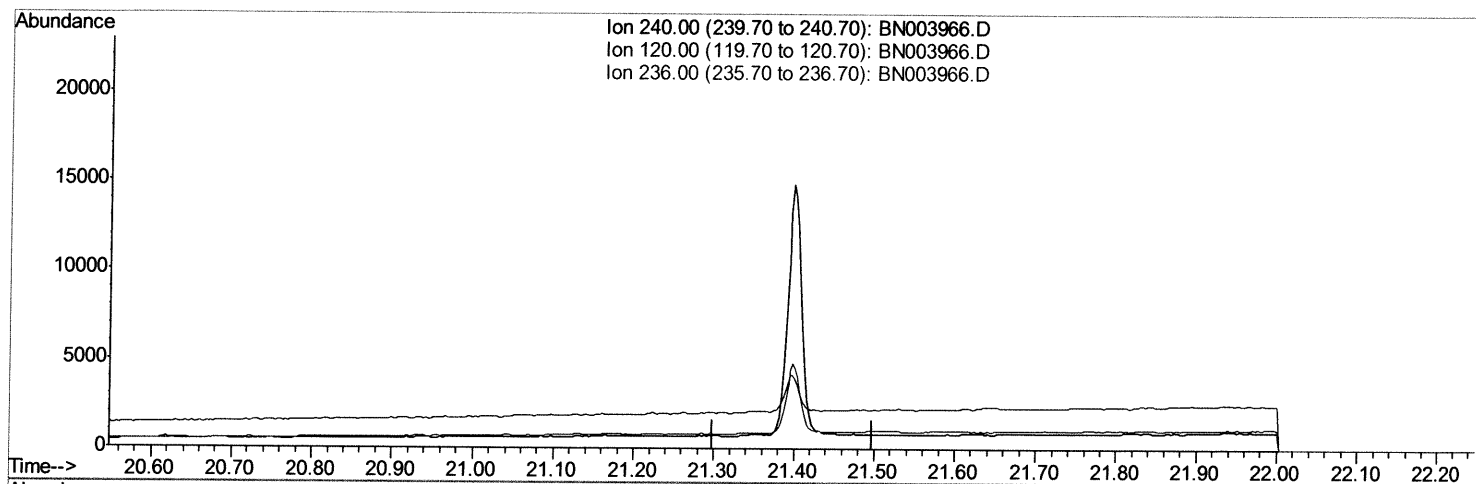
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:13:36 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.398min (-21.398) 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\BN121518\
Quantitation Report (Qedit)

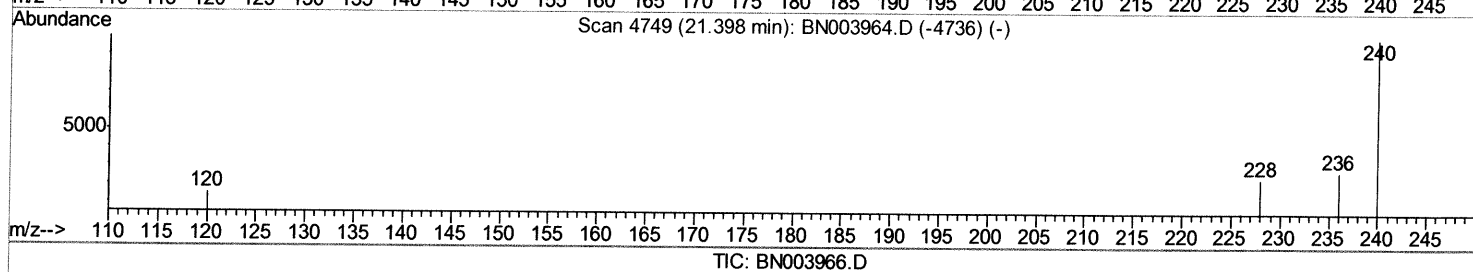
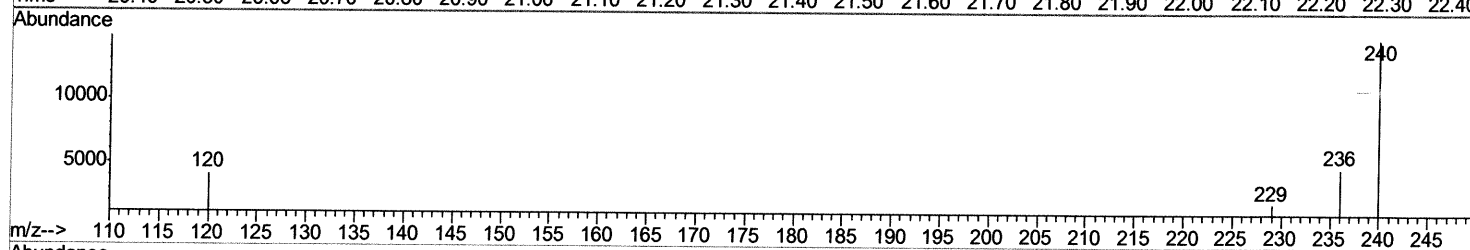
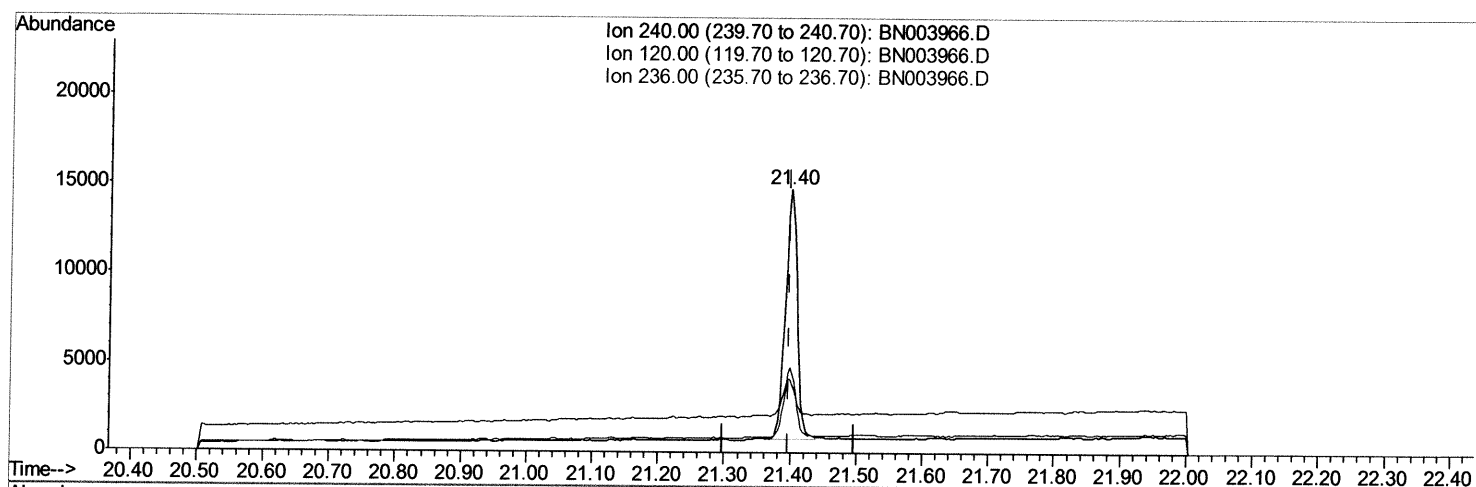
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:13:36 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.398min (+0.000) 0.40ng/ul m

SJ 12/17/18

response 17660

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	27.63#
236.00	27.60	32.25
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

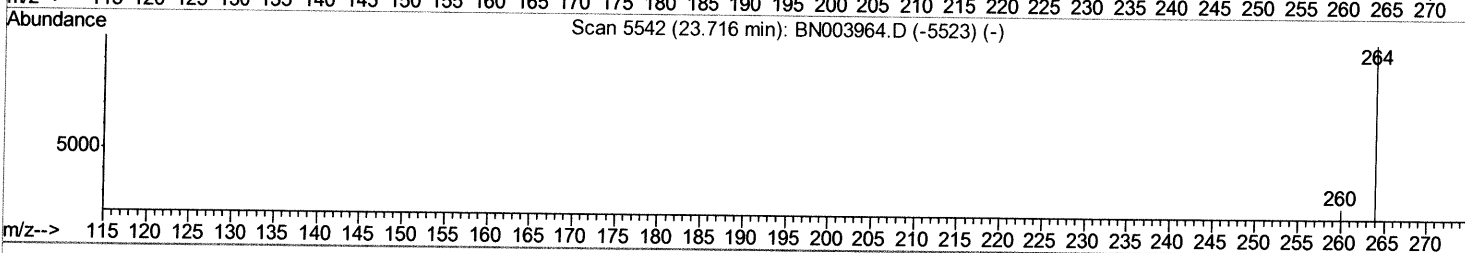
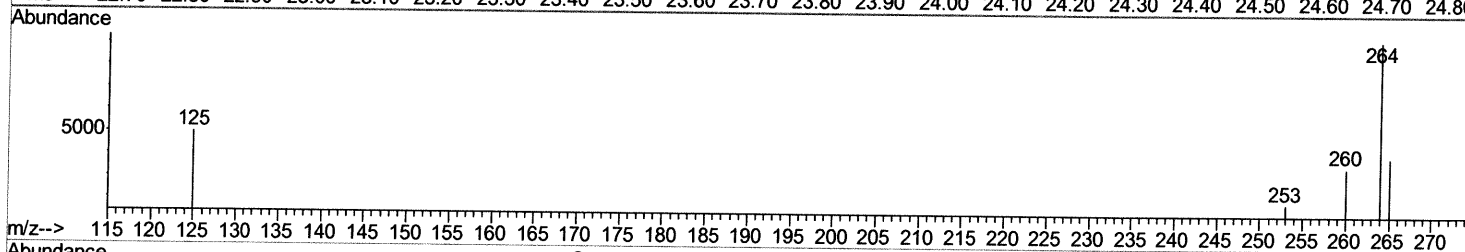
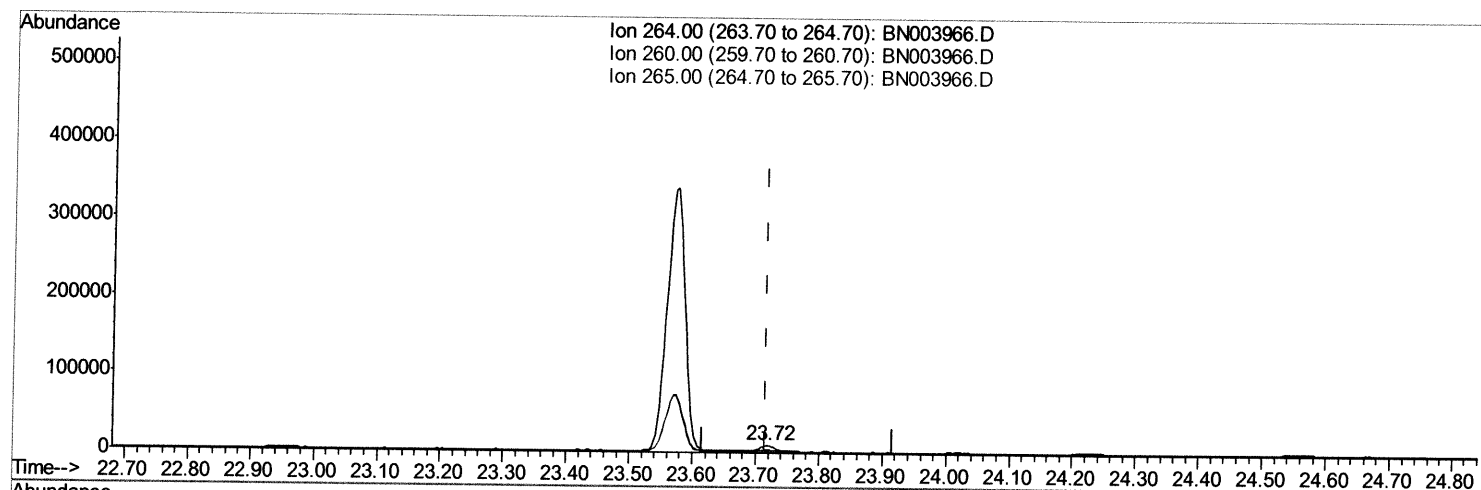
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:14:21 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



TIC: BN003966.D

(20) Perylene-d12 (I)

23.719min (+0.003) 0.40ng/ul

response 16753

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	38.61#
265.00	33.50	43.53#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

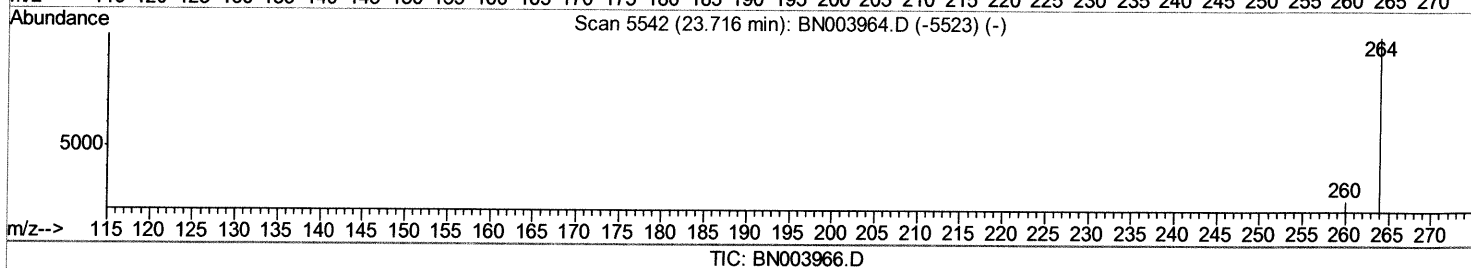
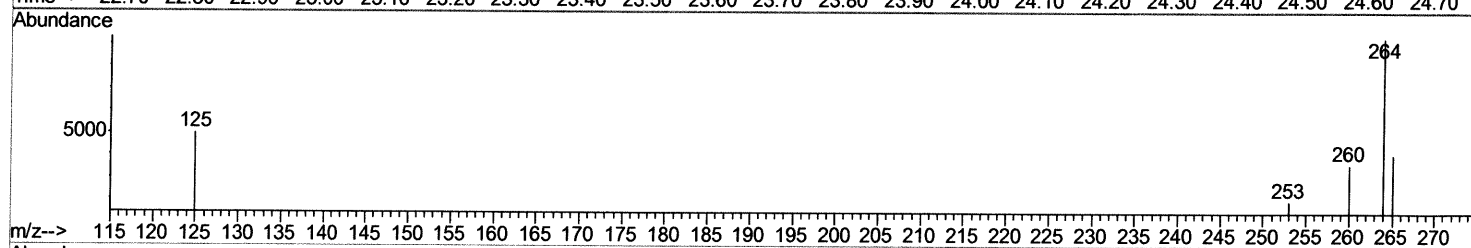
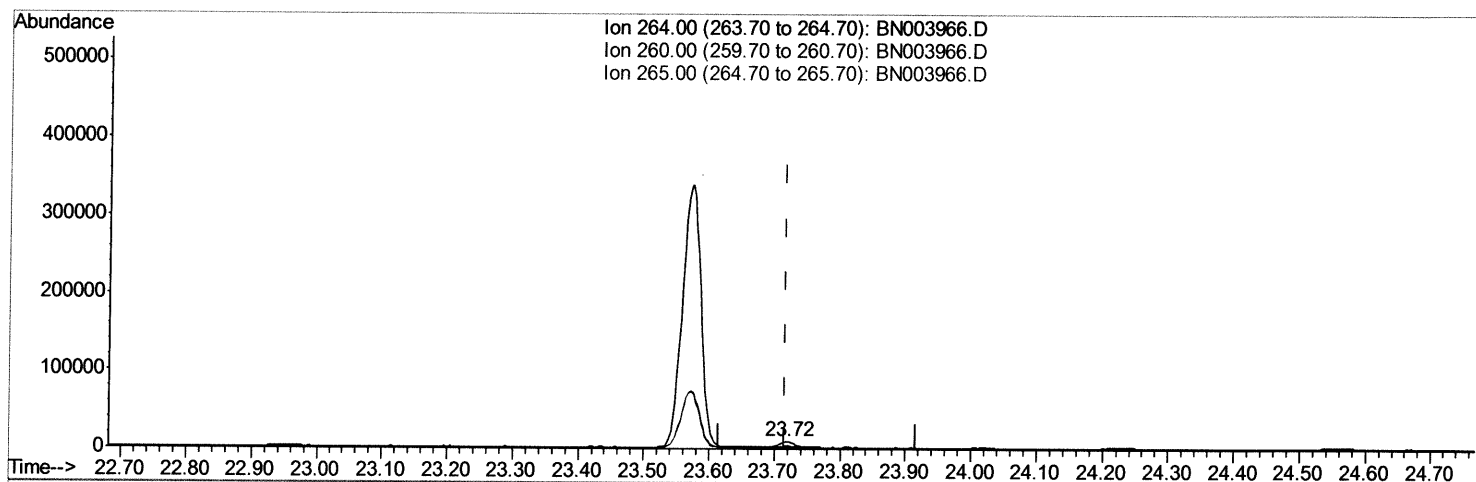
Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

Quant Time: Dec 15 23:14:21 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.719min (+0.003) 0.40ng/ul m

52 12/17/18

response 15596

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	38.61#
265.00	33.50	43.53#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

Data File : BN003966.D
Acq On : 15 Dec 2018 19:49
Operator : JU/SJ
Sample : J6171-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
F9Y06

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:56 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1986	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9447	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5618	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14351m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	17660m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	15596m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	2737	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	9116m	0.22	ng/ul	0.00
Target Compounds						
26) Benzo(g,h,i)perylene	26.81	276	19530	0.351	ng/ul#	Qvalue 75

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

SD

12/17/18