

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

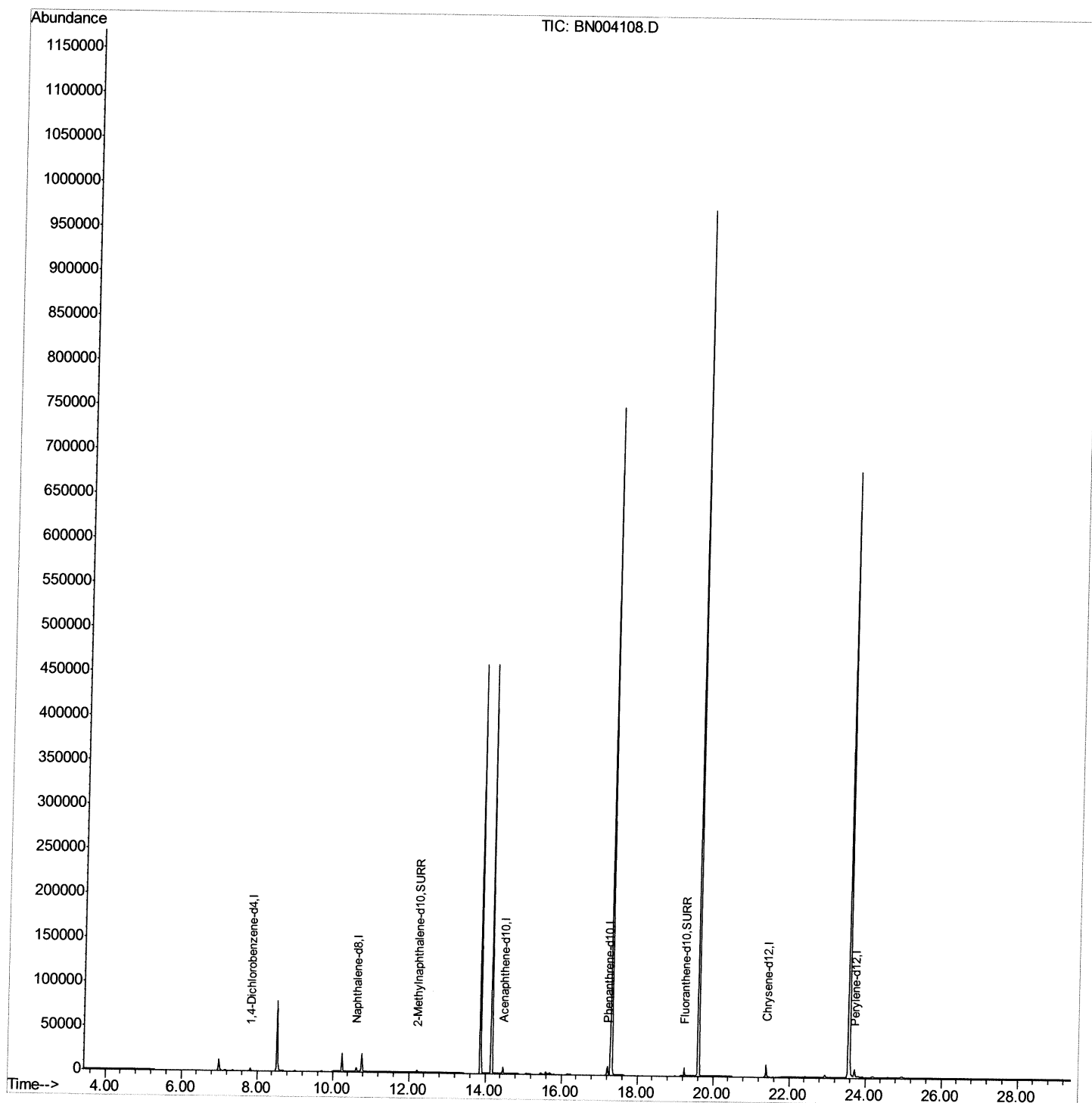
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:58:08 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

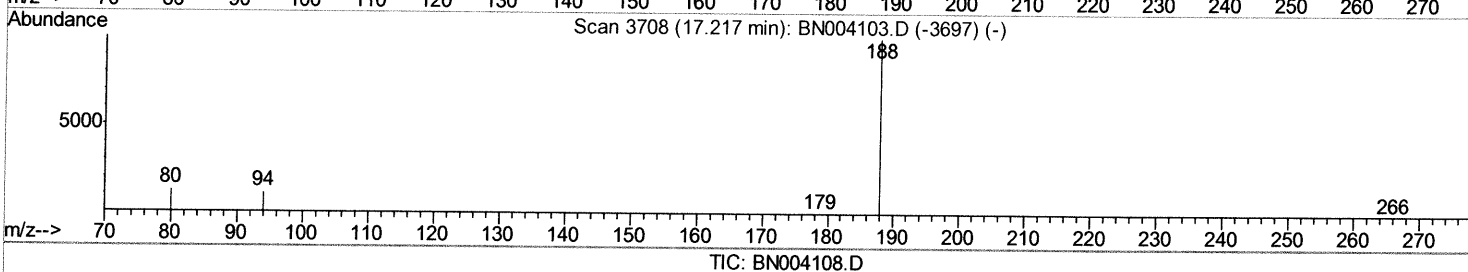
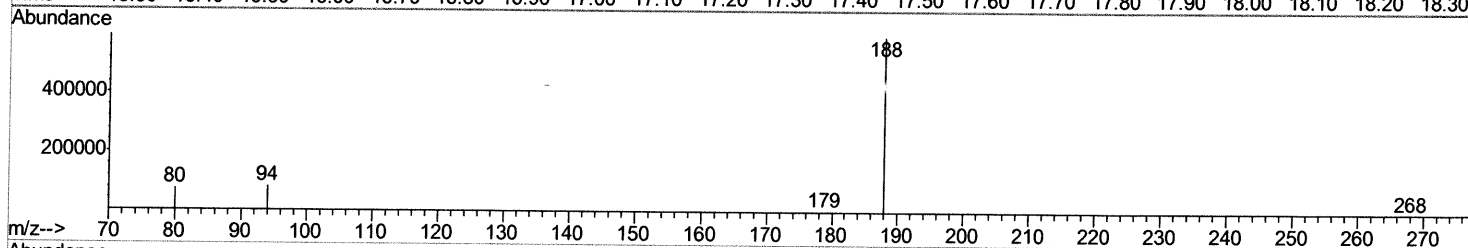
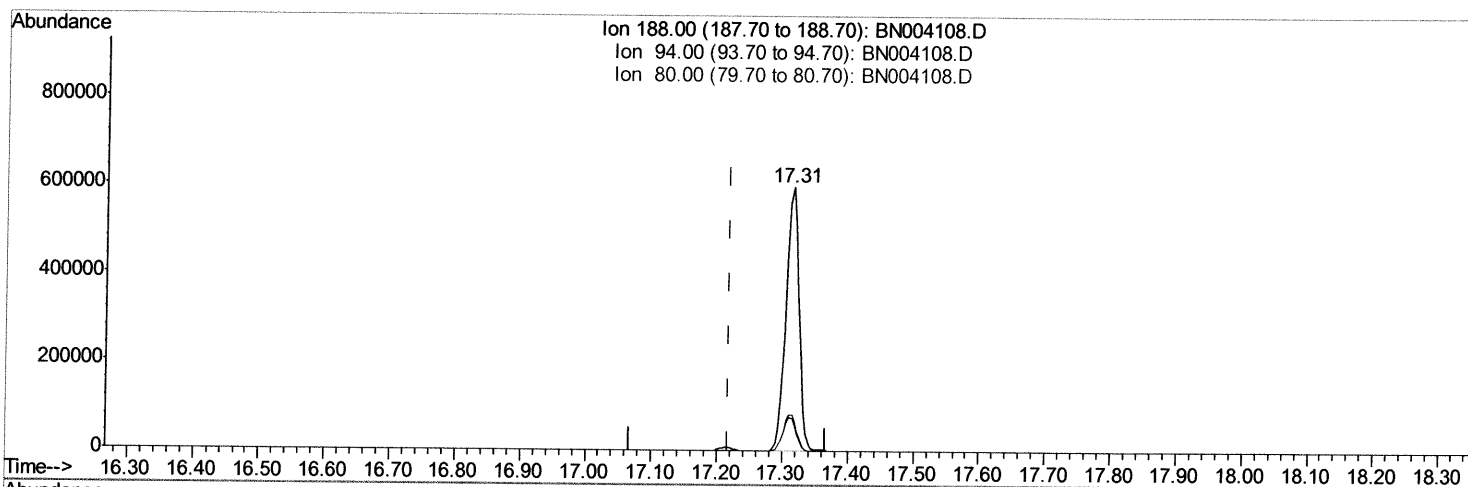
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Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:45:23 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



TIC: BN004108.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 828659

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.54#
80.00	11.60	12.12
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

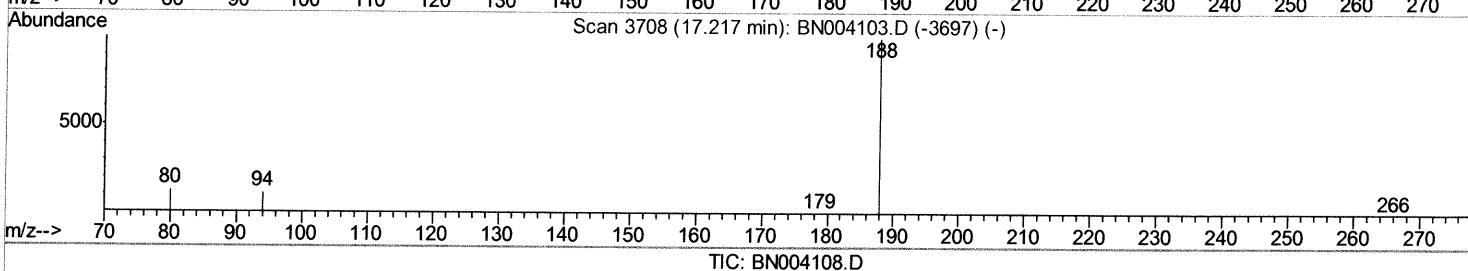
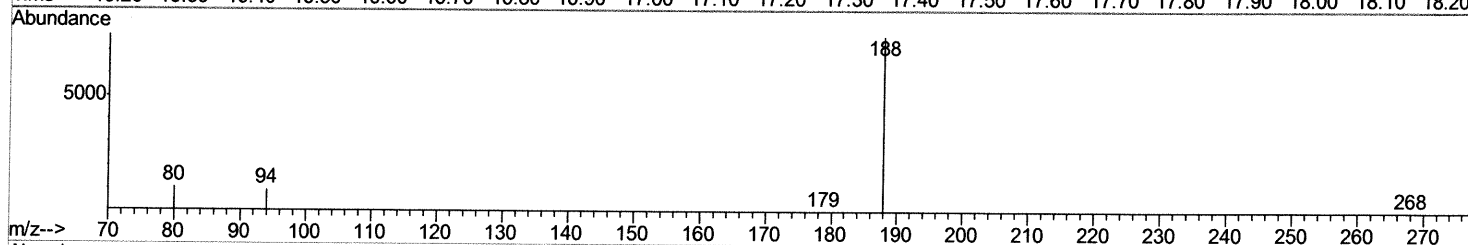
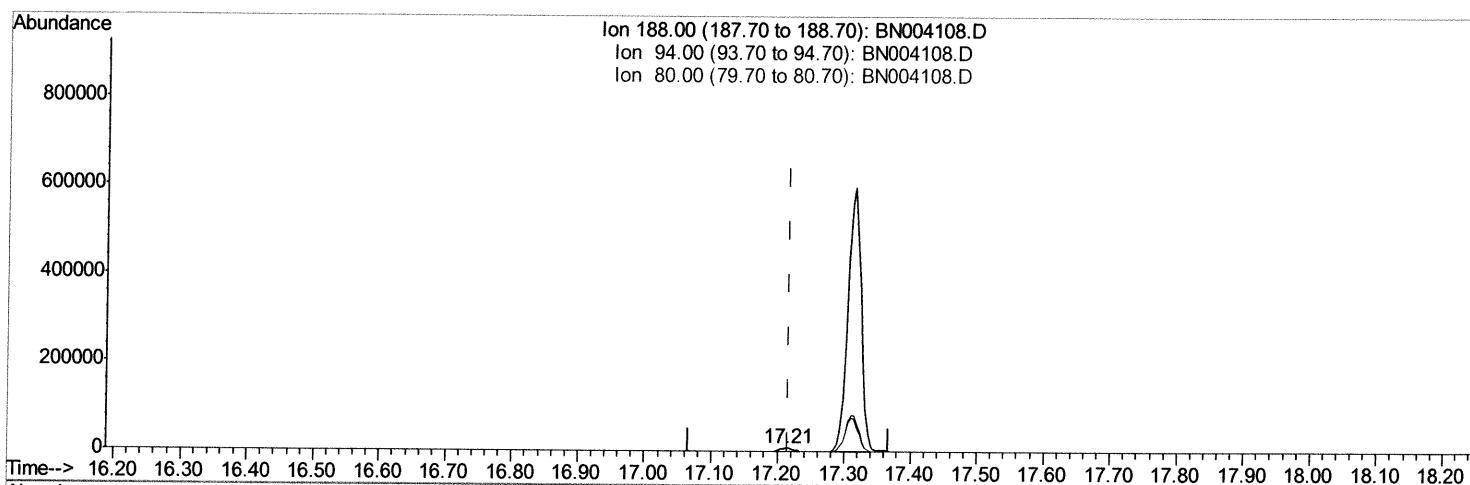
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

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QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 10967

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.38
80.00	11.60	13.61
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

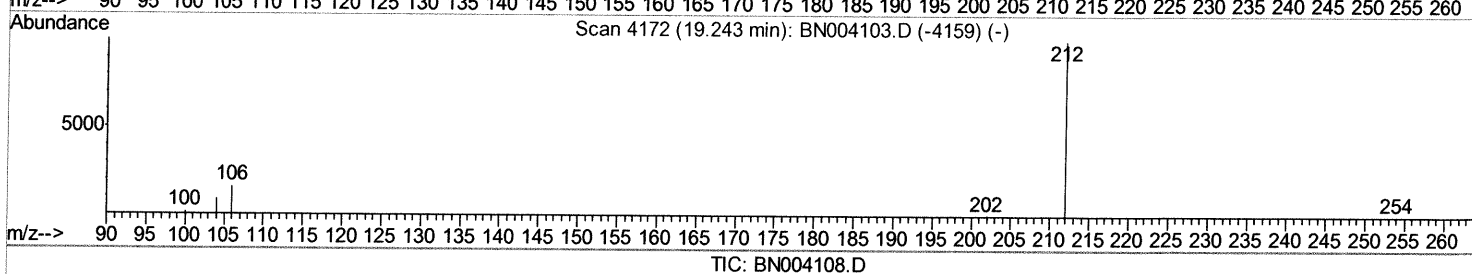
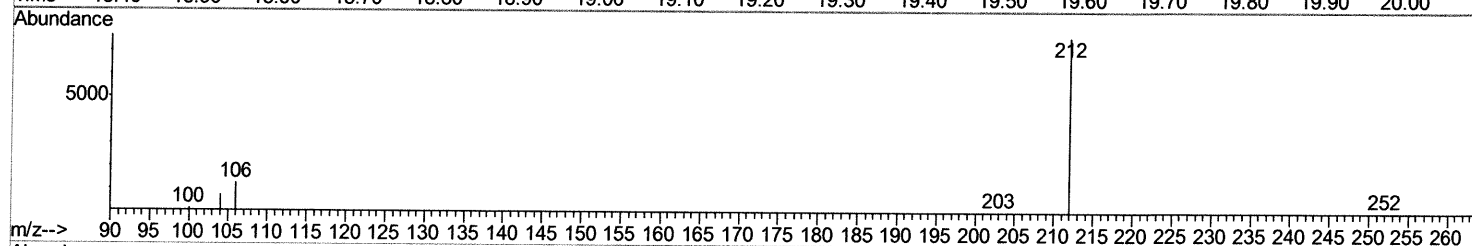
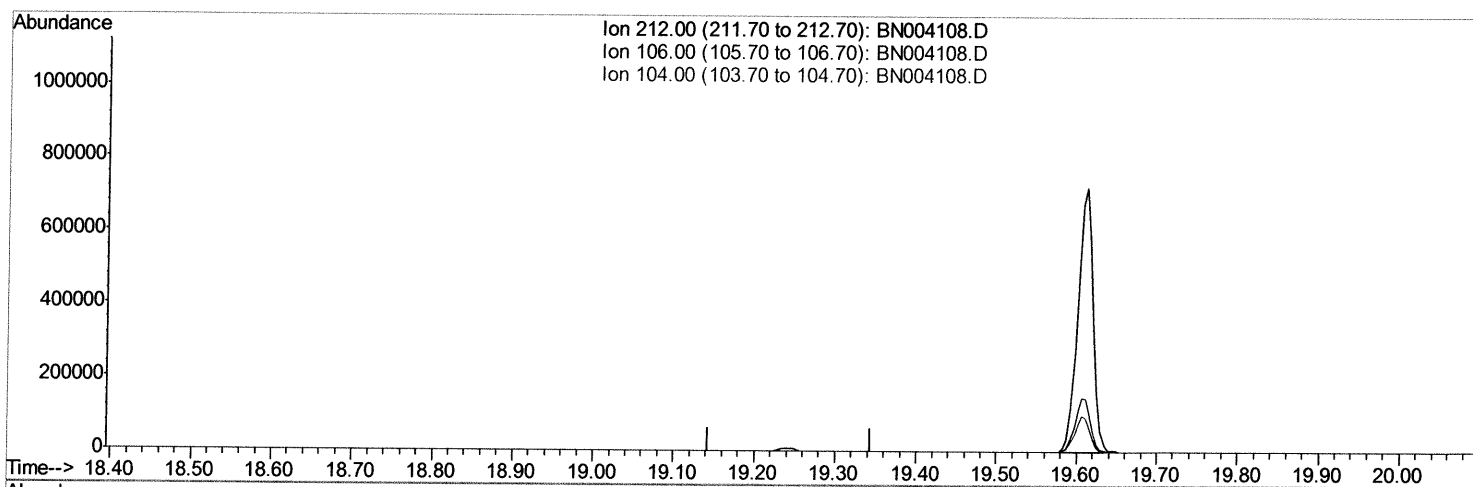
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:56:54 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(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\BN121918\
Quantitation Report (Qedit)

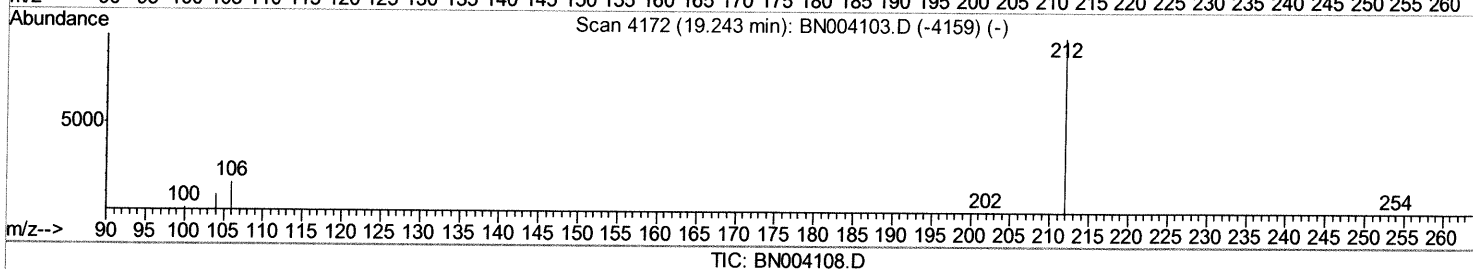
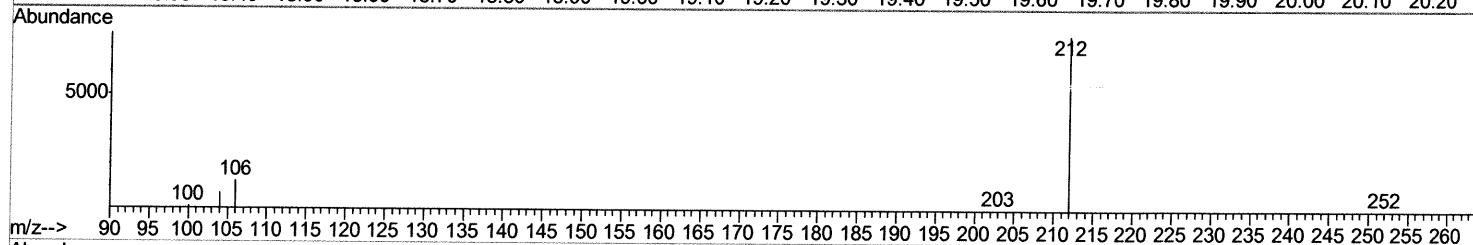
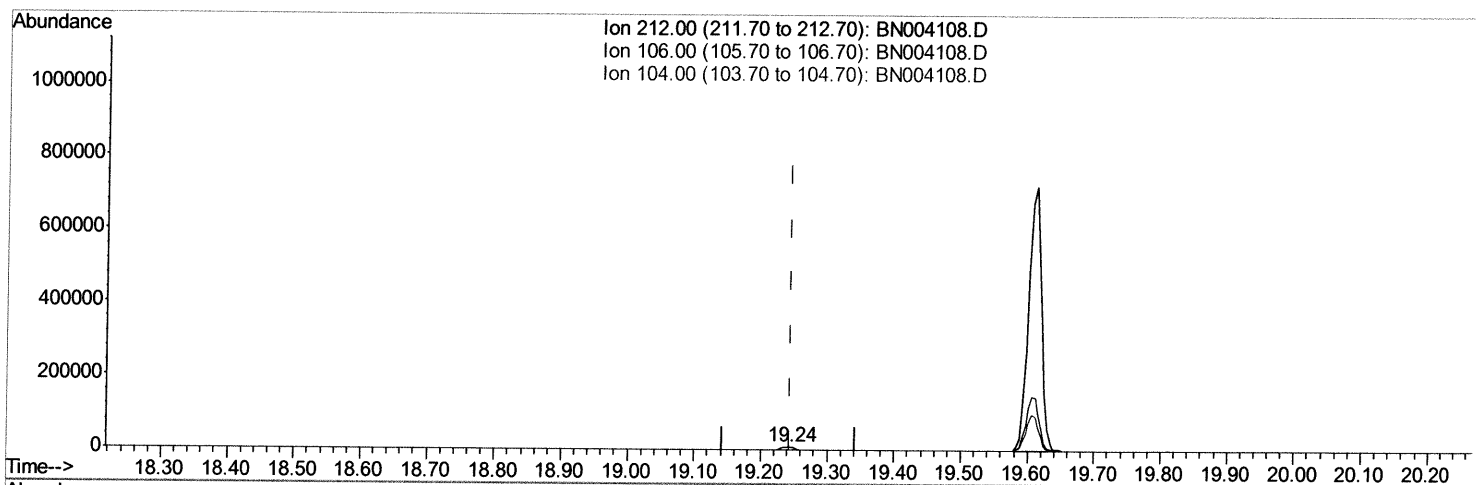
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:56:54 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.32ng/ul m

response 10350

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

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

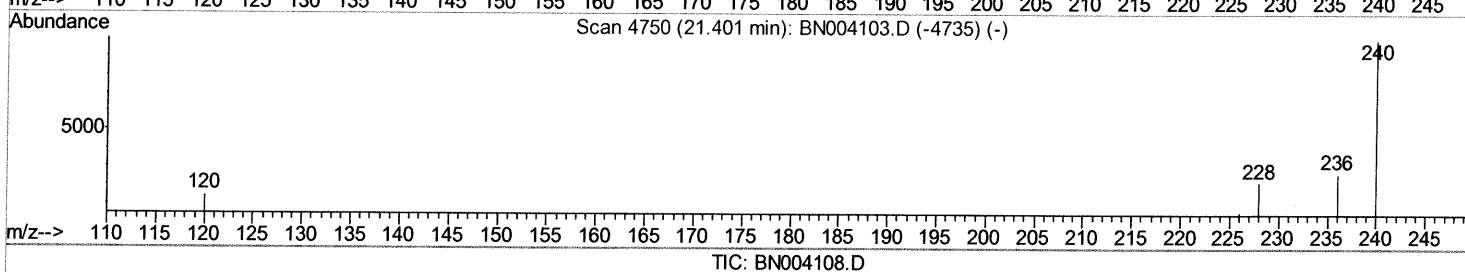
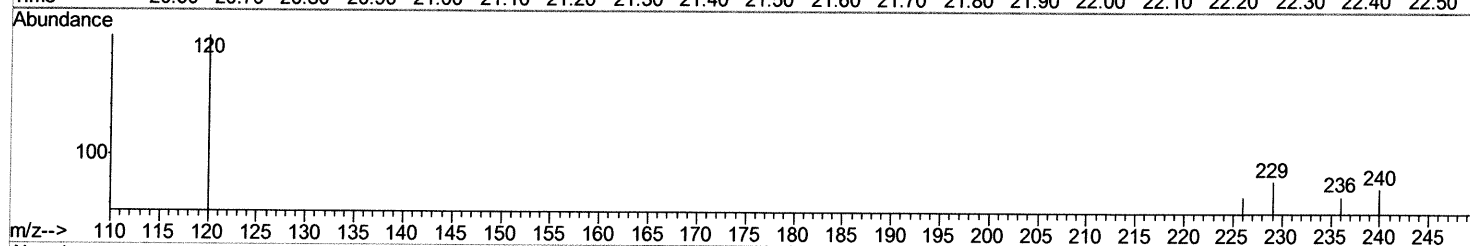
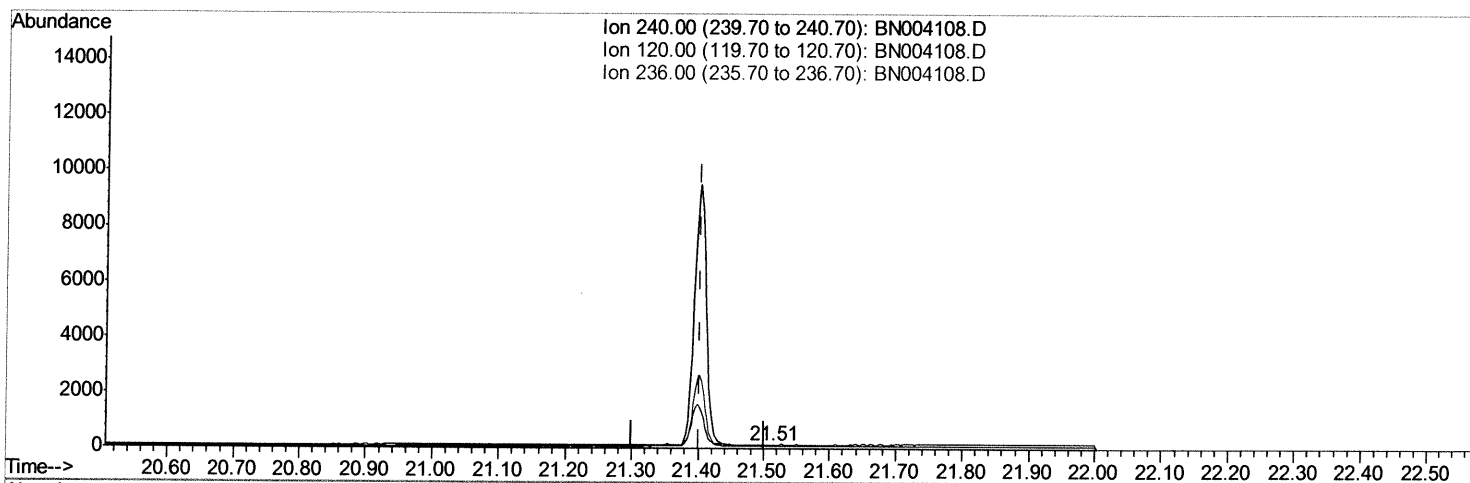
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:56:54 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.512min (+0.111) 0.40ng/ul

response 20

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	170.11#
236.00	27.60	96.55#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

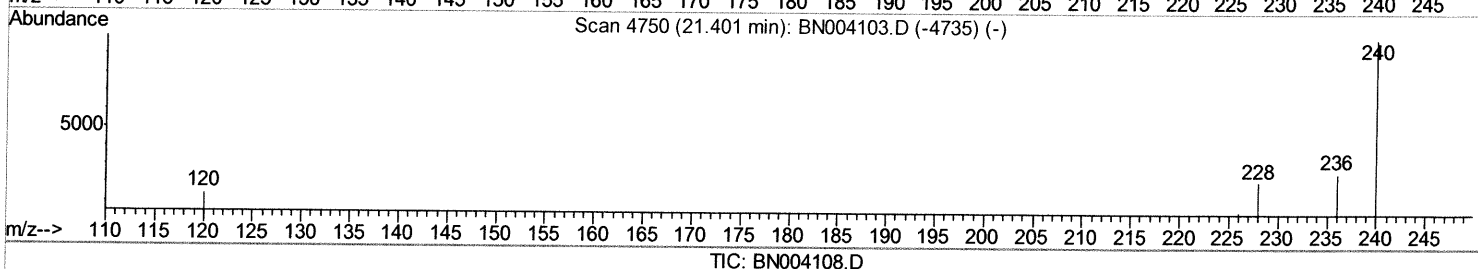
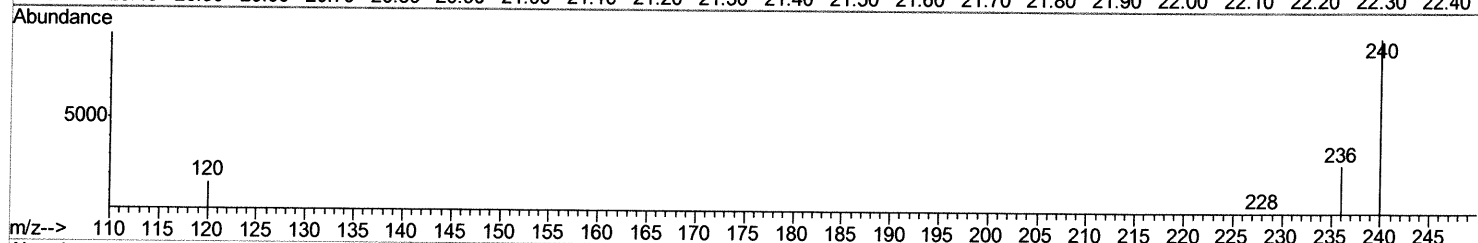
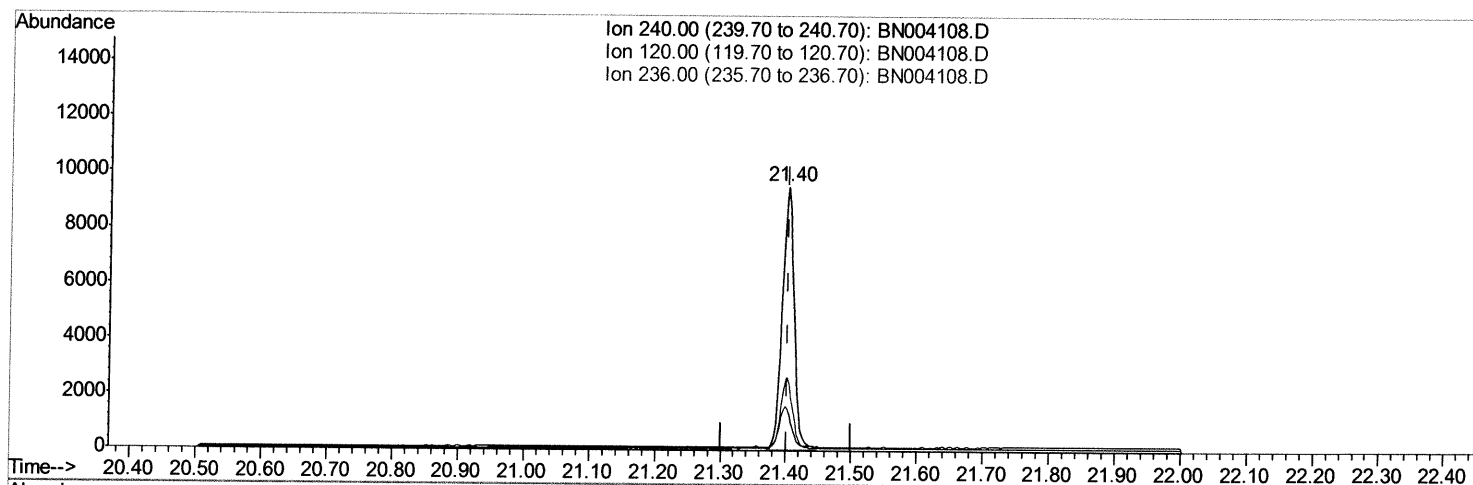
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 20 04:56:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004108.D

(16) Chrysene-d12 (I)

21.401min (+0.000) 0.40ng/ul m

response 11868

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.04
236.00	27.60	27.93
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

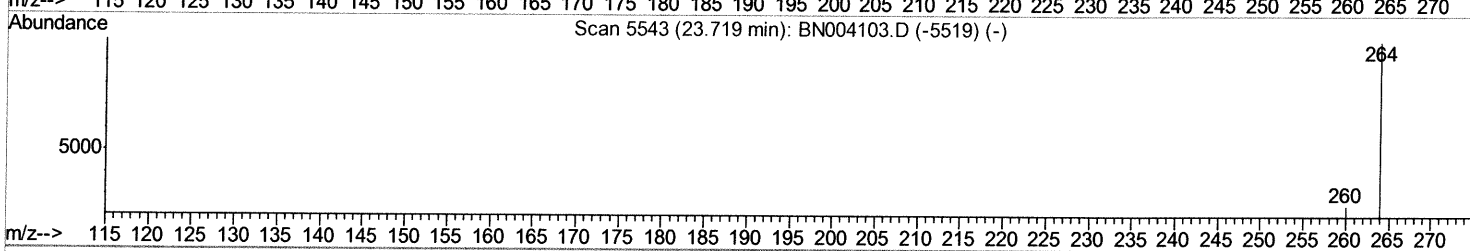
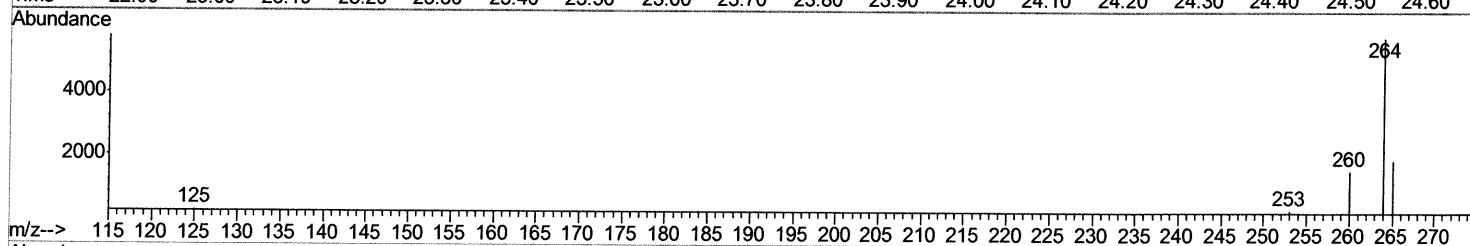
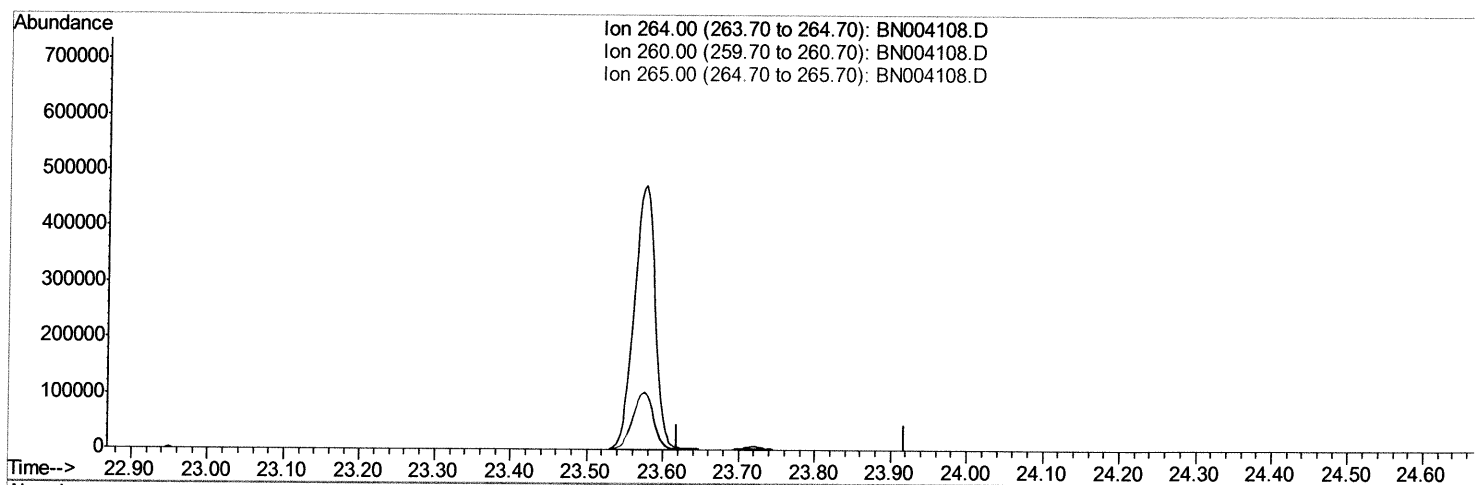
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:57:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004108.D

(20) Perylene-d12 (I)

23.719min (-23.719) 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\BN121918\
Quantitation Report (Qedit)

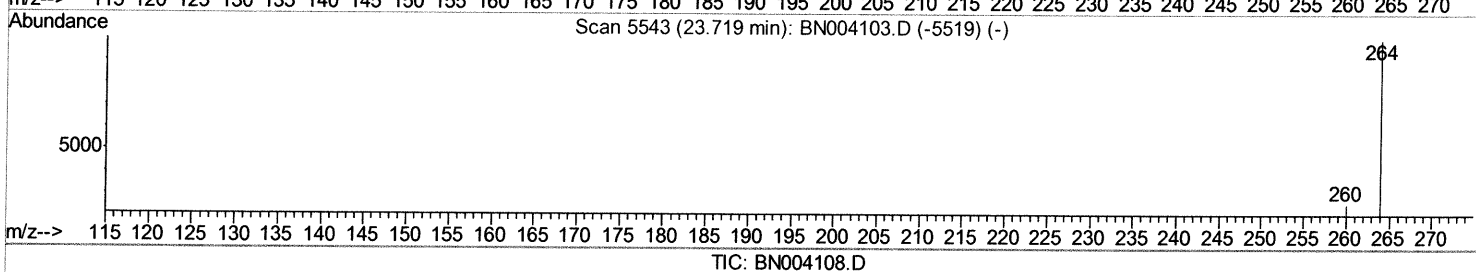
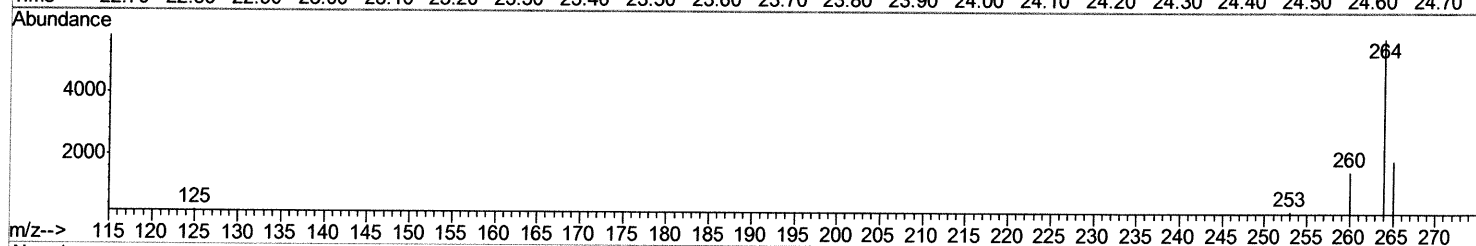
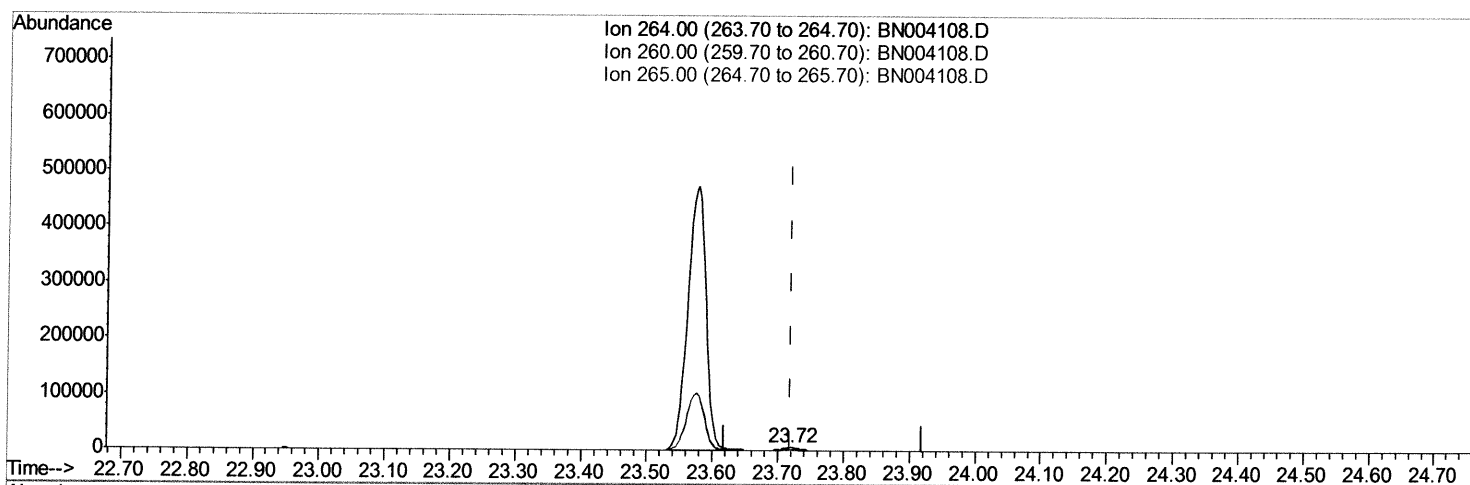
Data File : BN004108.D
Acq On : 19 Dec 2018 12:01
Operator : JU/SJ
Sample : PB115598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:50 PM

Quant Time: Dec 20 04:57:30 2018
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TIC: BN004108.D

(20) Perylene-d12 (I)

23.719min (+0.000) 0.40ng/ul m

response 10133

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.48
265.00	33.50	32.15
0.00	0.00	0.00

> SJ
12/20/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1273	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6459	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4240	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	10967m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11868m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10133m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2920	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10350m	0.32	ng/ul	0.00

Target Compounds Qvalue

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

SJ
12/20/18