

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (QT Reviewed)

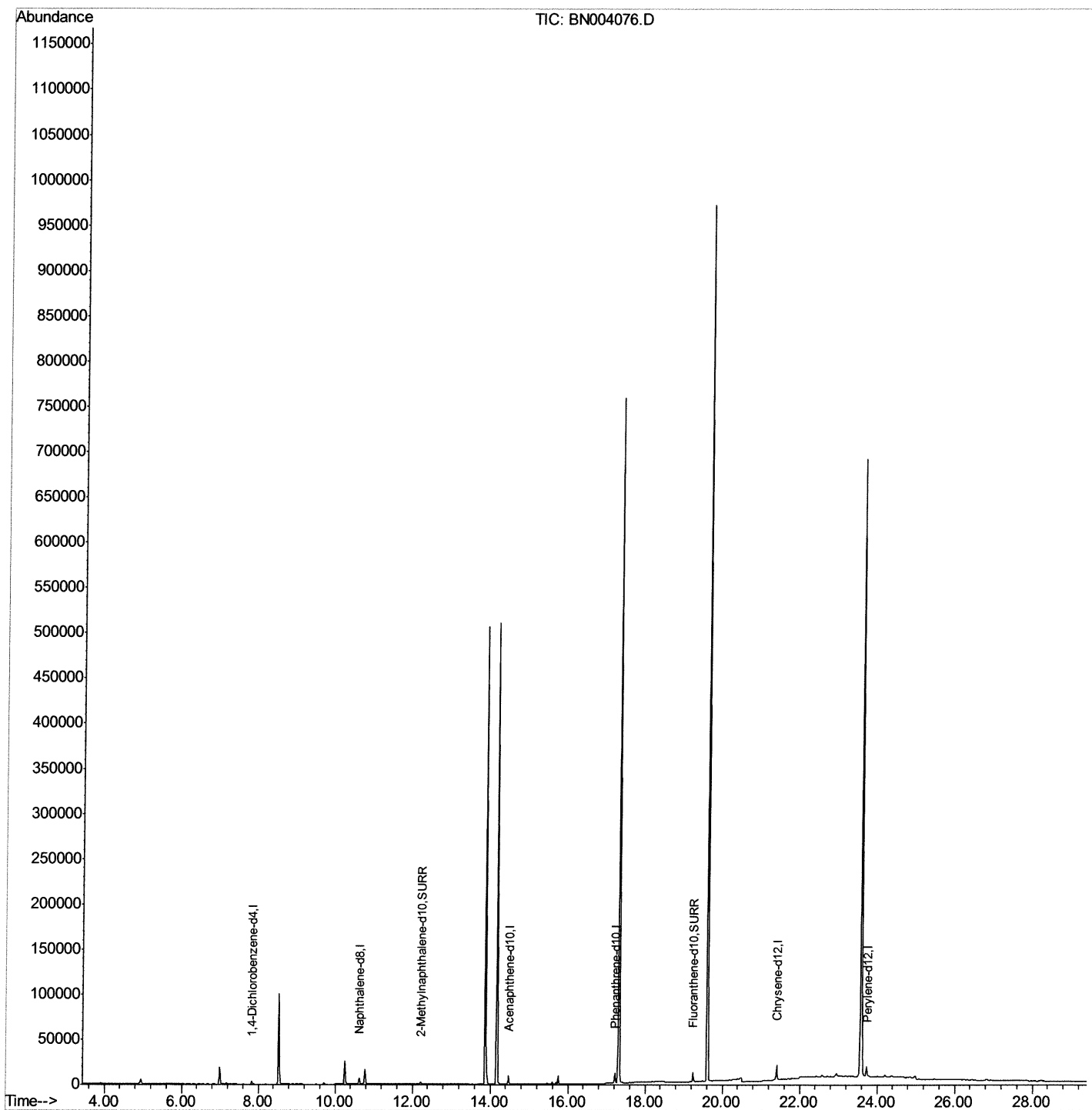
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:15:55 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 : Wed Dec 19 01:54:36 2018
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

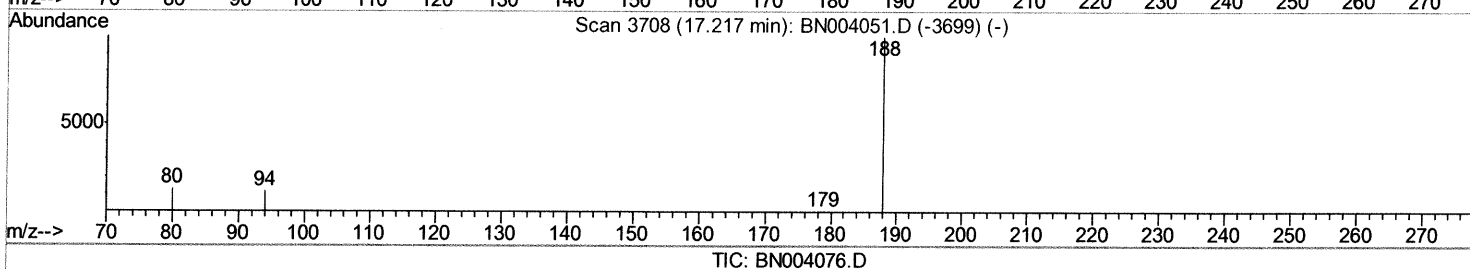
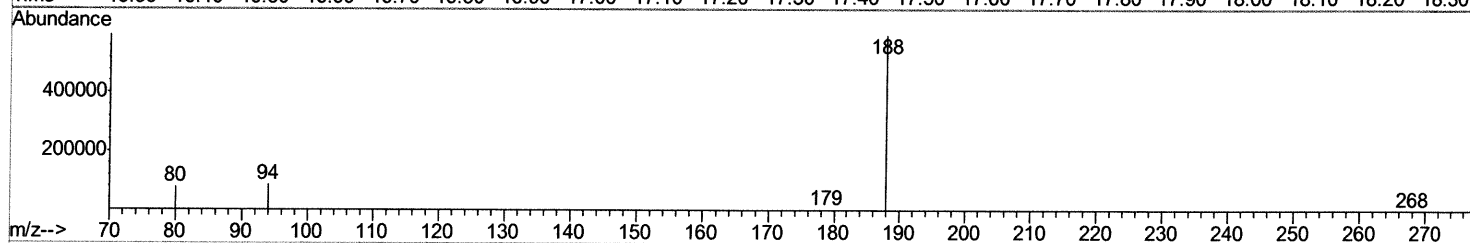
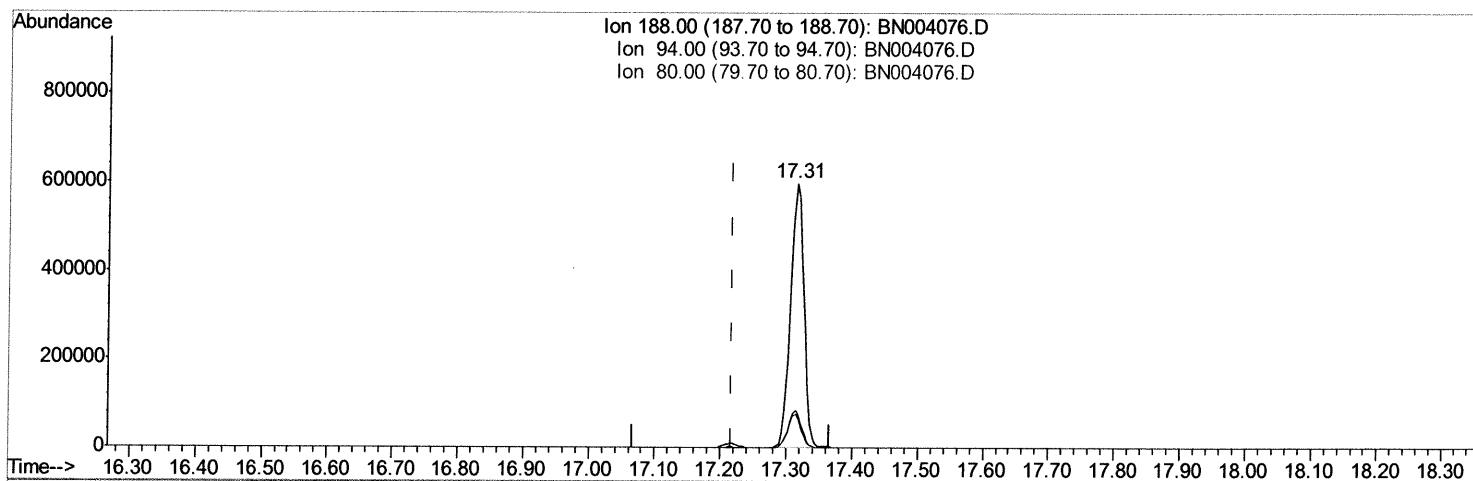
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 01:58:04 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 Dec 19 01:54:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 830507

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	14.09#
80.00	11.60	12.87
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

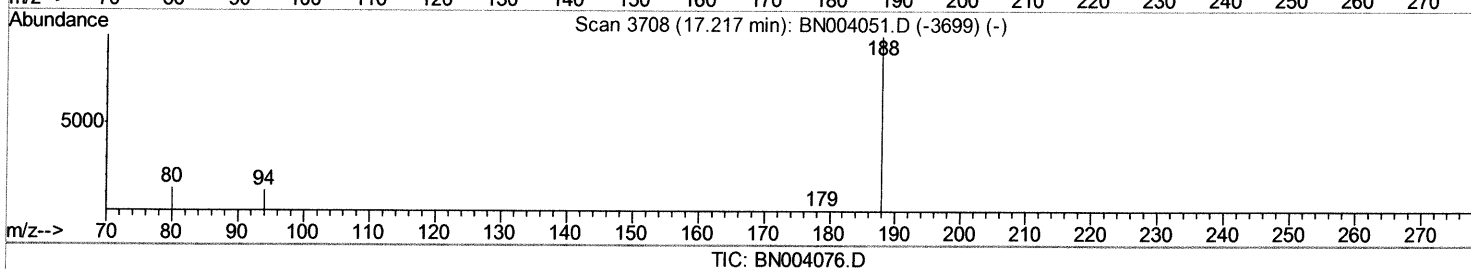
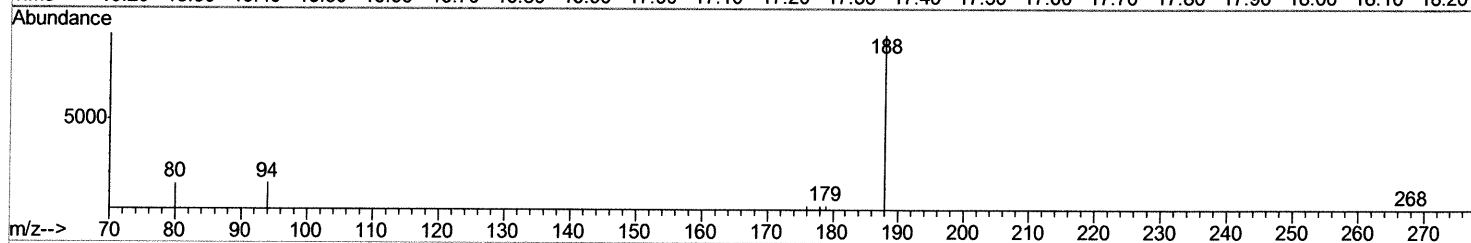
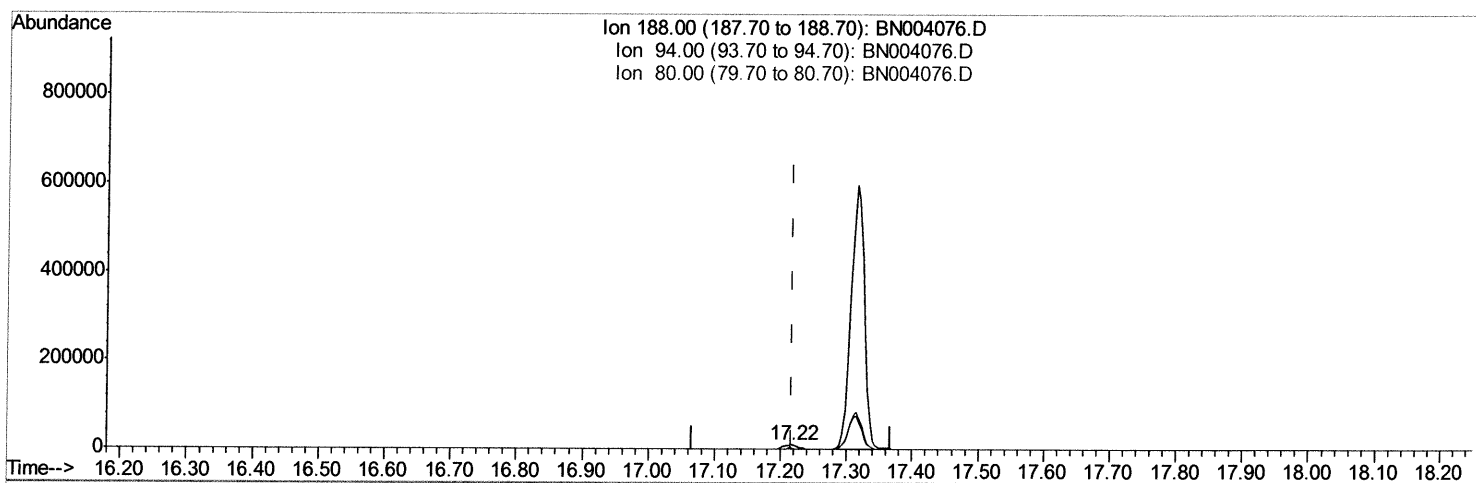
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 01:58:04 2018
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QLast Update : Wed Dec 19 01:54:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 13778

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	15.48#
80.00	11.60	15.25#
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

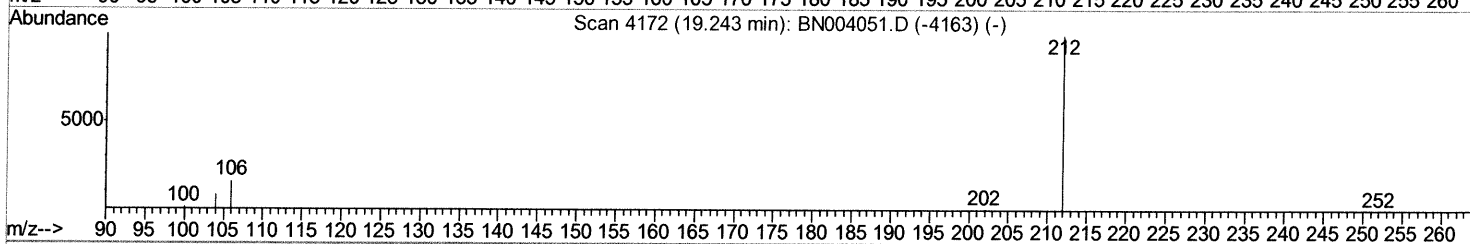
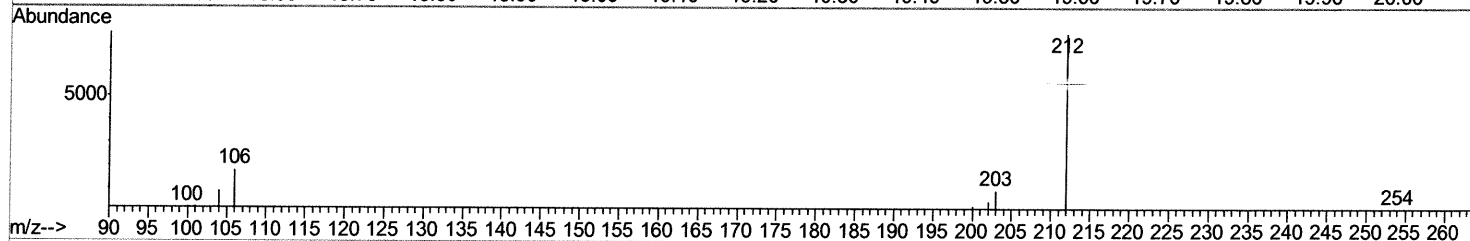
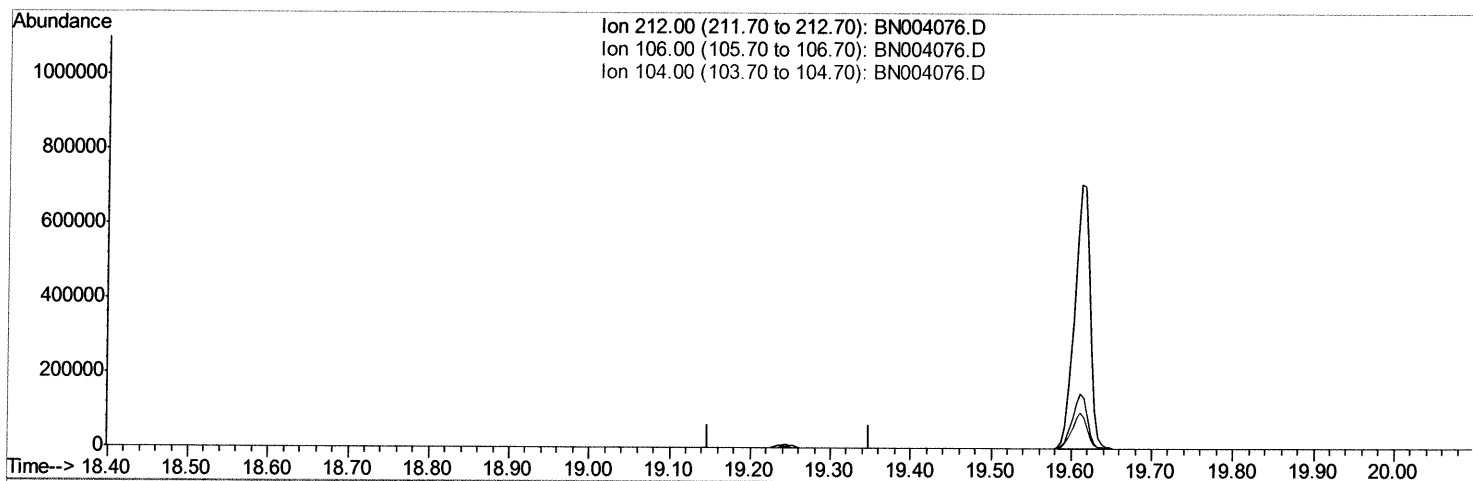
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:14:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN004076.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 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\BN121818\
Quantitation Report (Qedit)

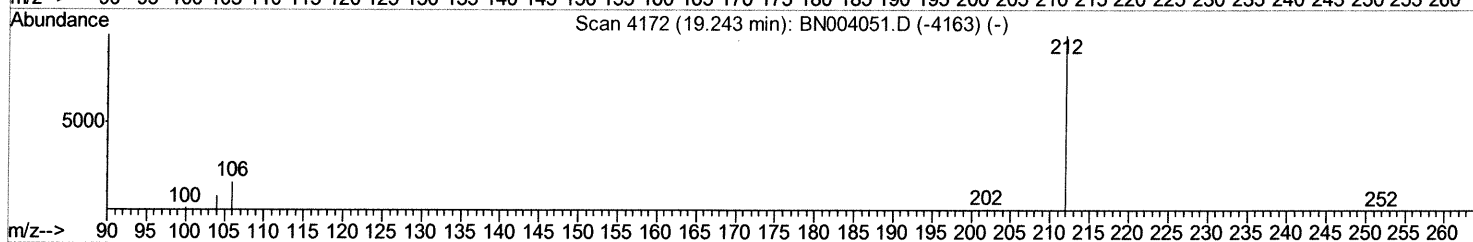
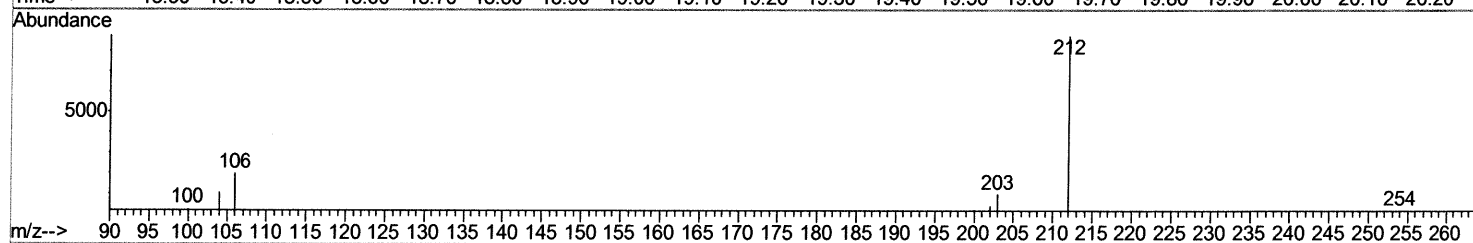
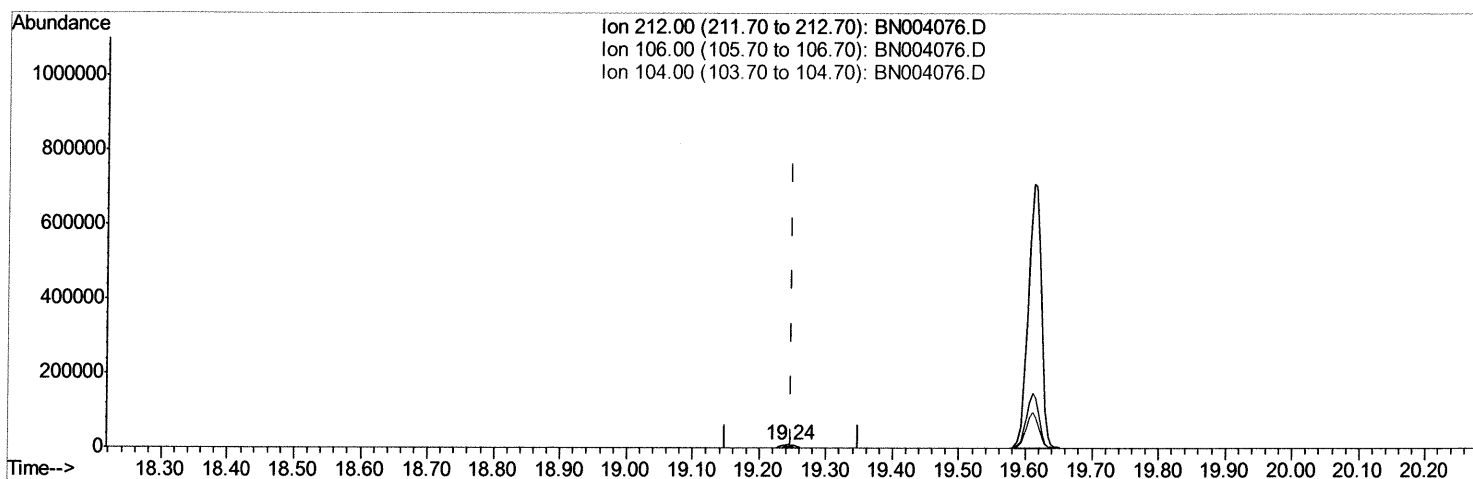
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:14:23 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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TIC: BN004076.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.005) 0.31ng/ul m

response 12332

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
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

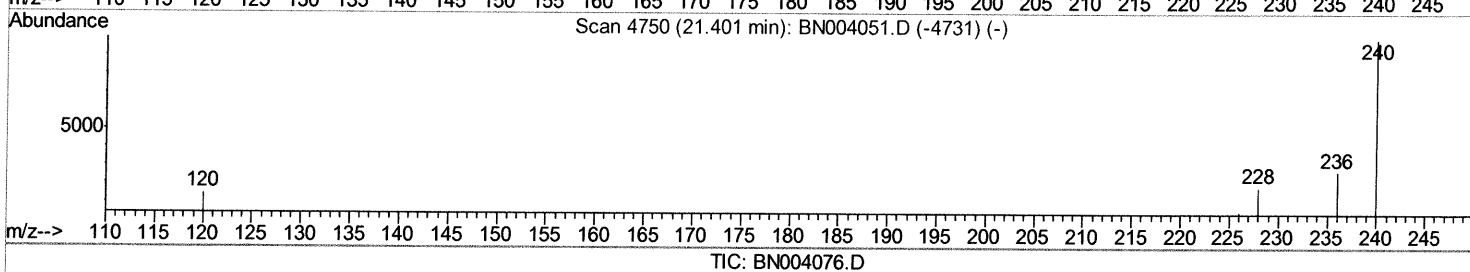
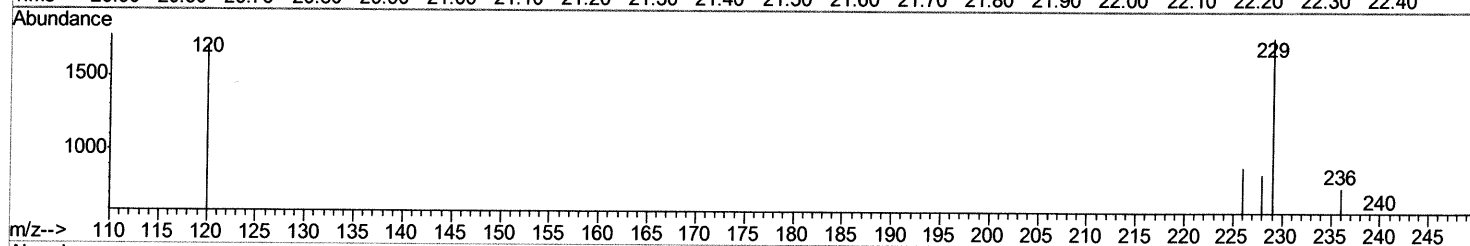
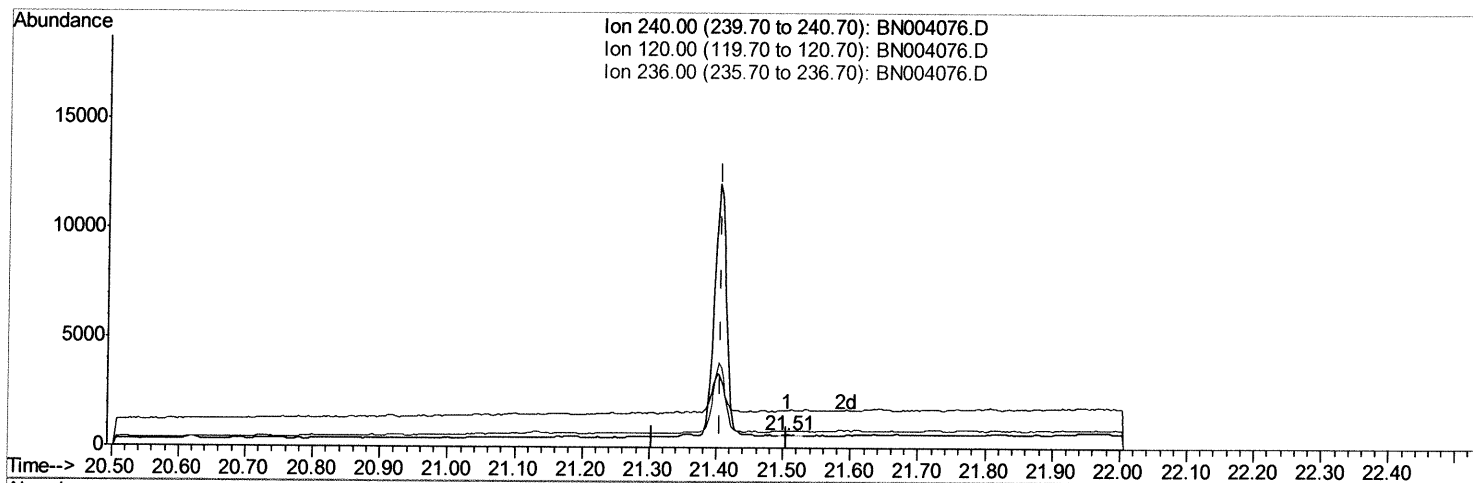
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:14:23 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 : Wed Dec 19 01:54:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.506min (+0.101) 0.40ng/ul

response 32

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	289.64#
236.00	27.60	128.69#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

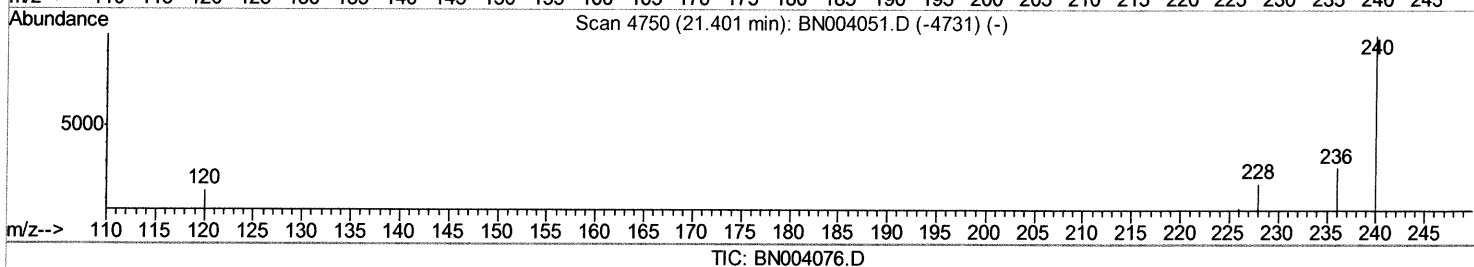
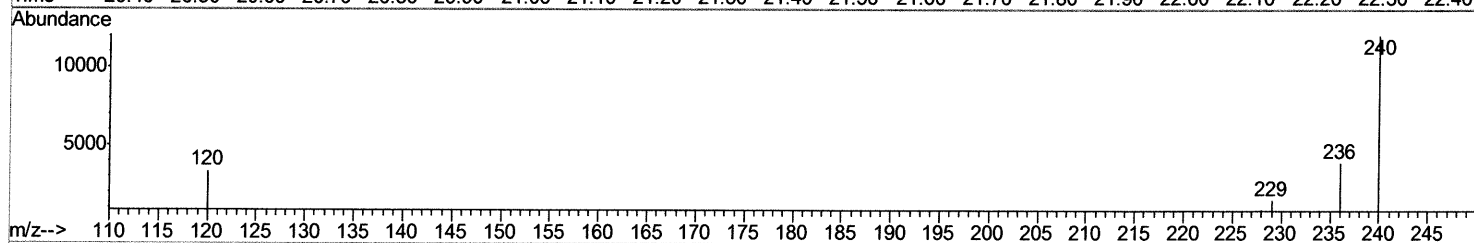
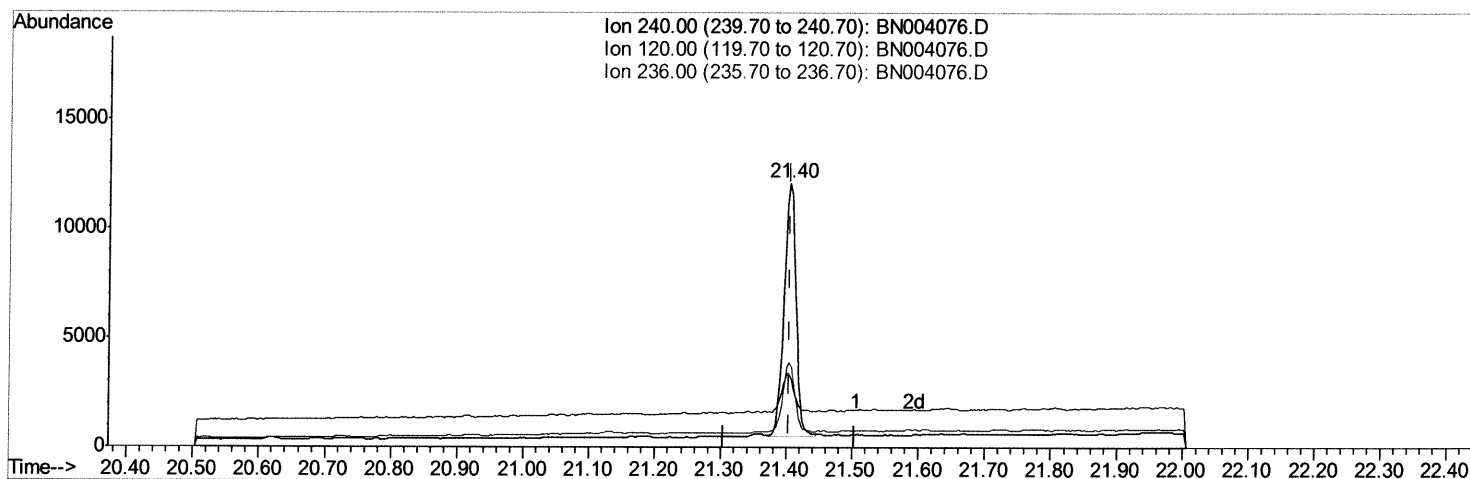
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:14:23 2018
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(16) Chrysene-d12 (I)

21.404min (-0.001) 0.40ng/ul m

response 14518

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	27.71#
236.00	27.60	32.47
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

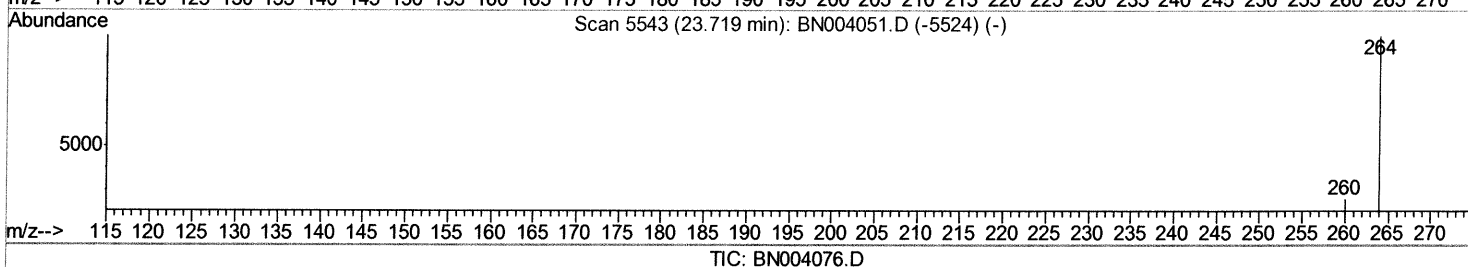
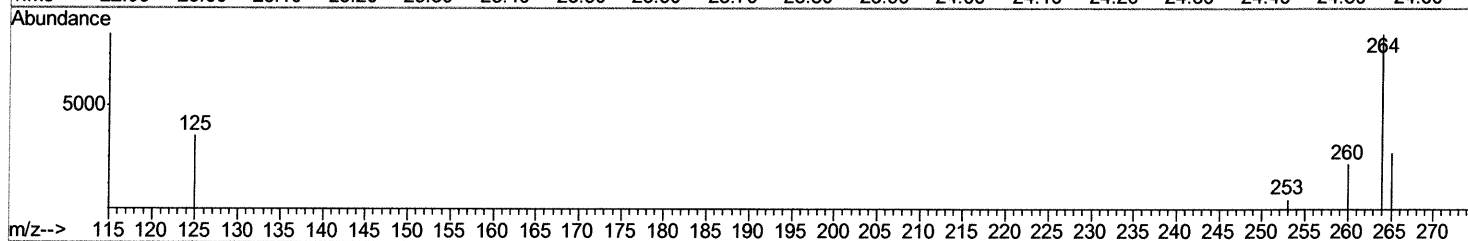
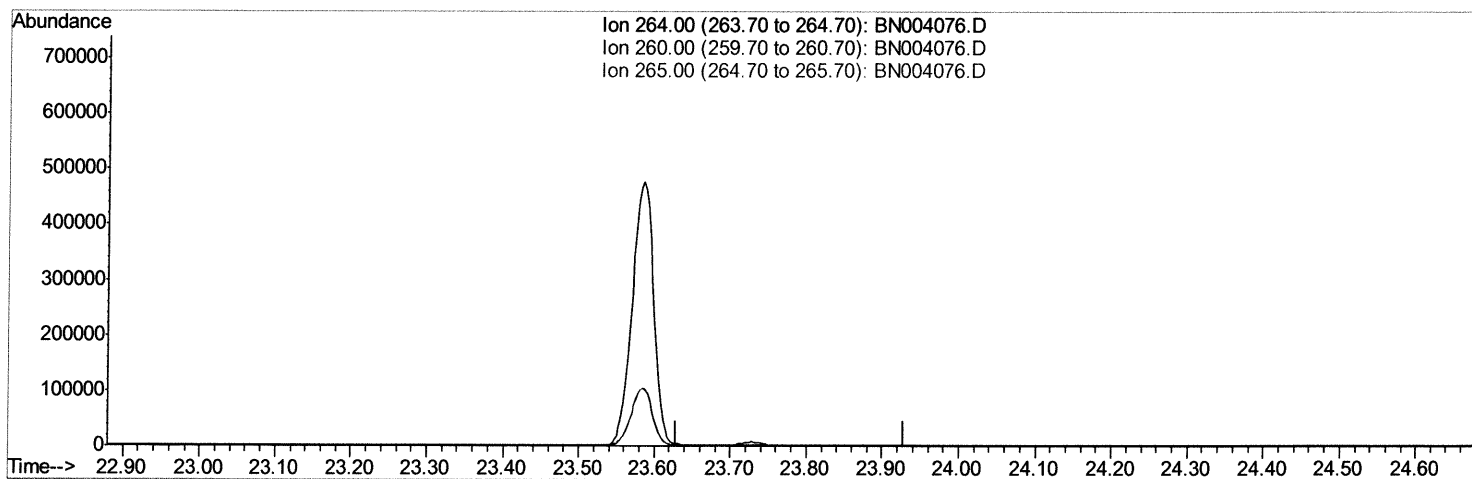
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:15:12 2018
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(20) Perylene-d12 (I)
23.729min (-23.729) 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\BN121818\
Quantitation Report (Qedit)

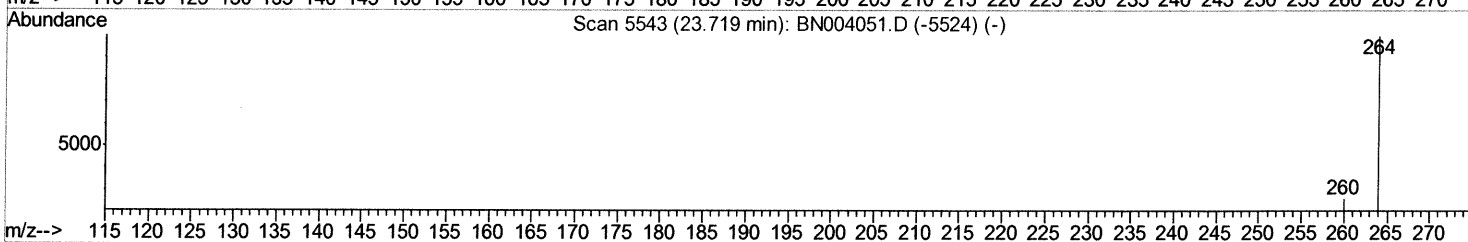
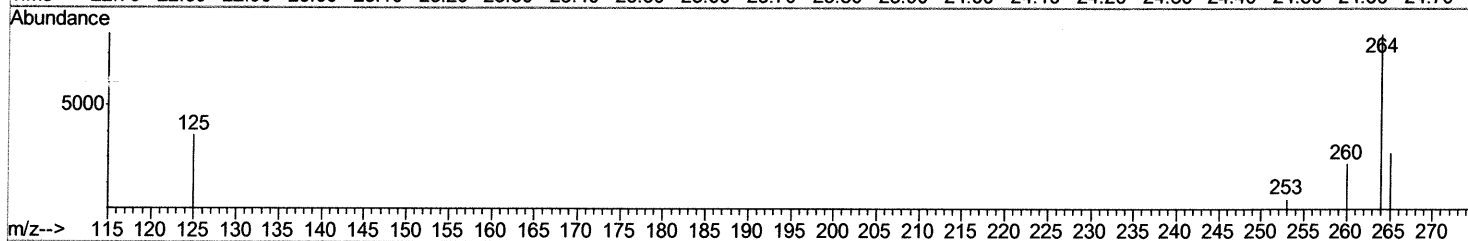
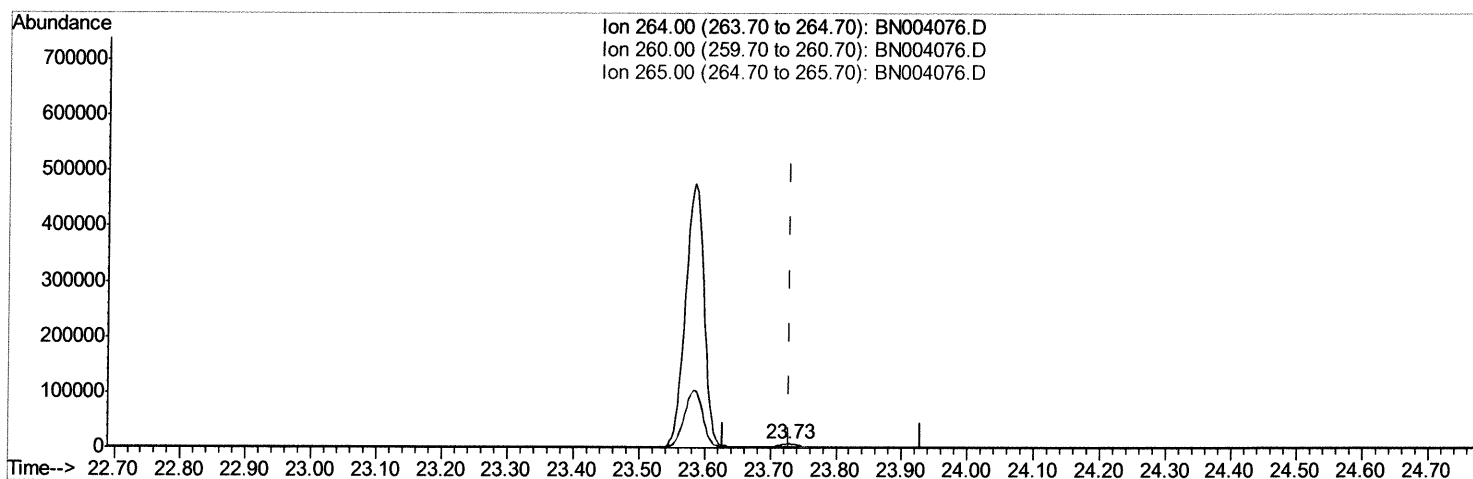
Data File : BN004076.D
Acq On : 18 Dec 2018 14:57
Operator : JU/SJ
Sample : J6270-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F46

Manual Integrations
APPROVED

Sohil
12/19/2018 4:15:59 PM

Quant Time: Dec 19 03:15:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004076.D

(20) Perylene-d12 (I)

23.728min (-0.001) 0.40ng/ul m

response 13061

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	35.31#
265.00	33.50	40.78#
0.00	0.00	0.00

> 53
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1752	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8489	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5199	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	13778m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14518m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13061m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.21	152	3677	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	12332m	0.31	ng/ul	0.00

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

SJ
12/19/18