

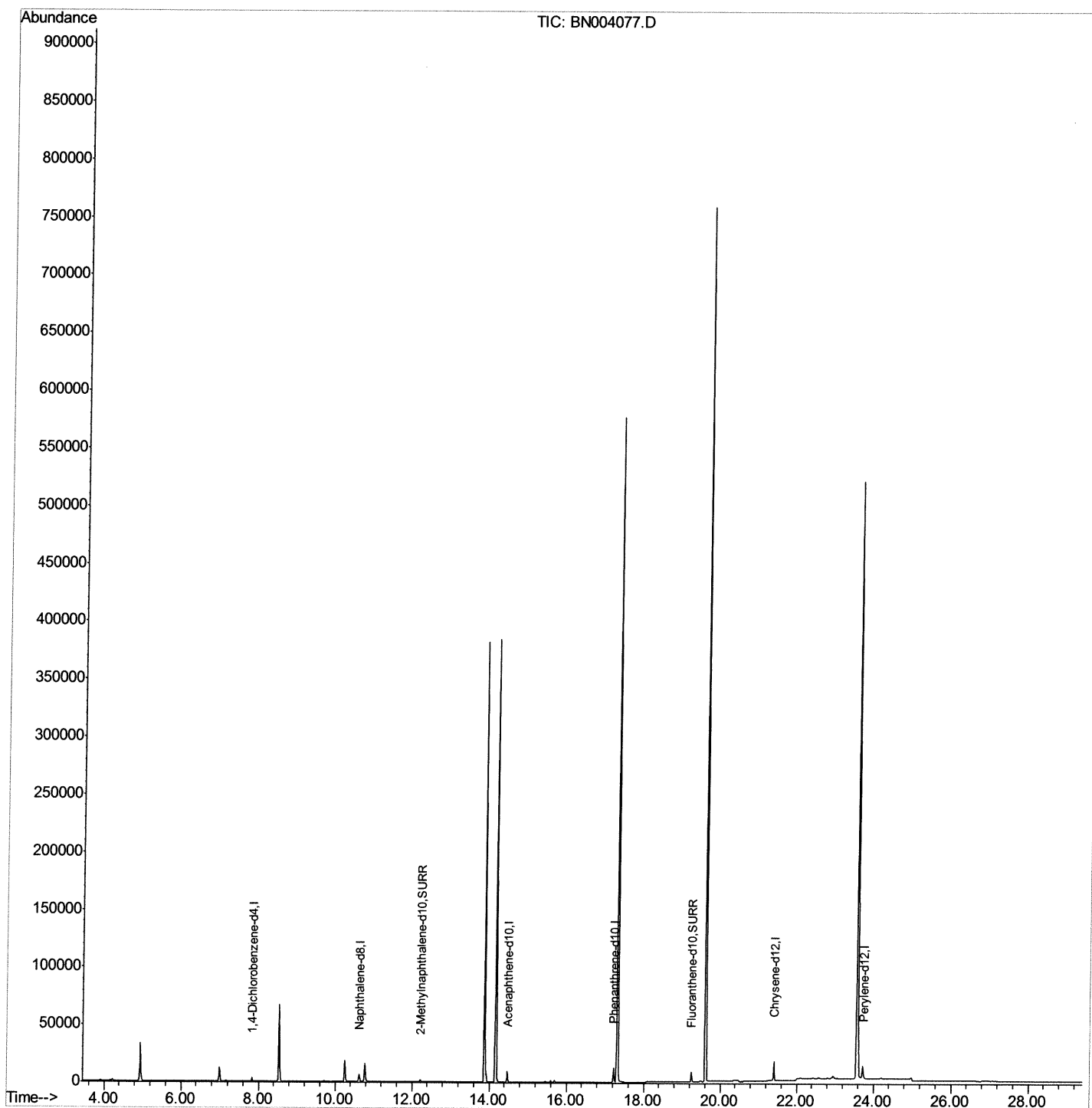
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (QT Reviewed)
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:19:15 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)

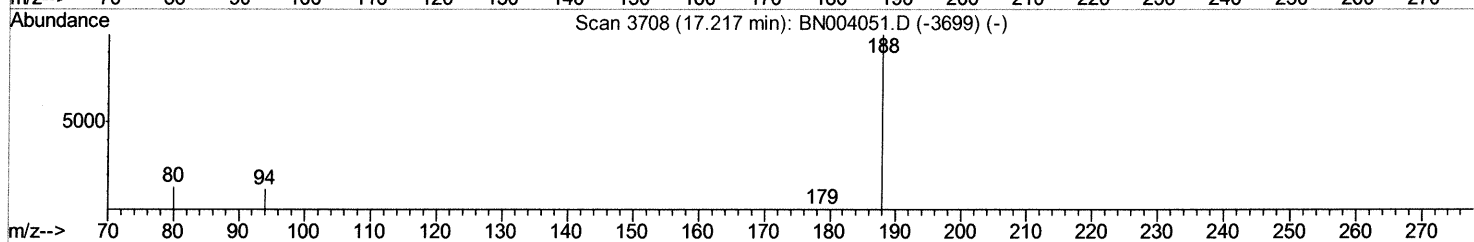
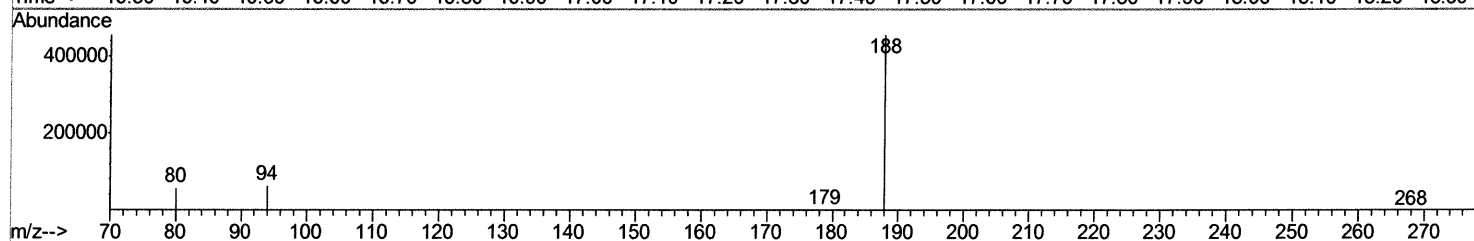
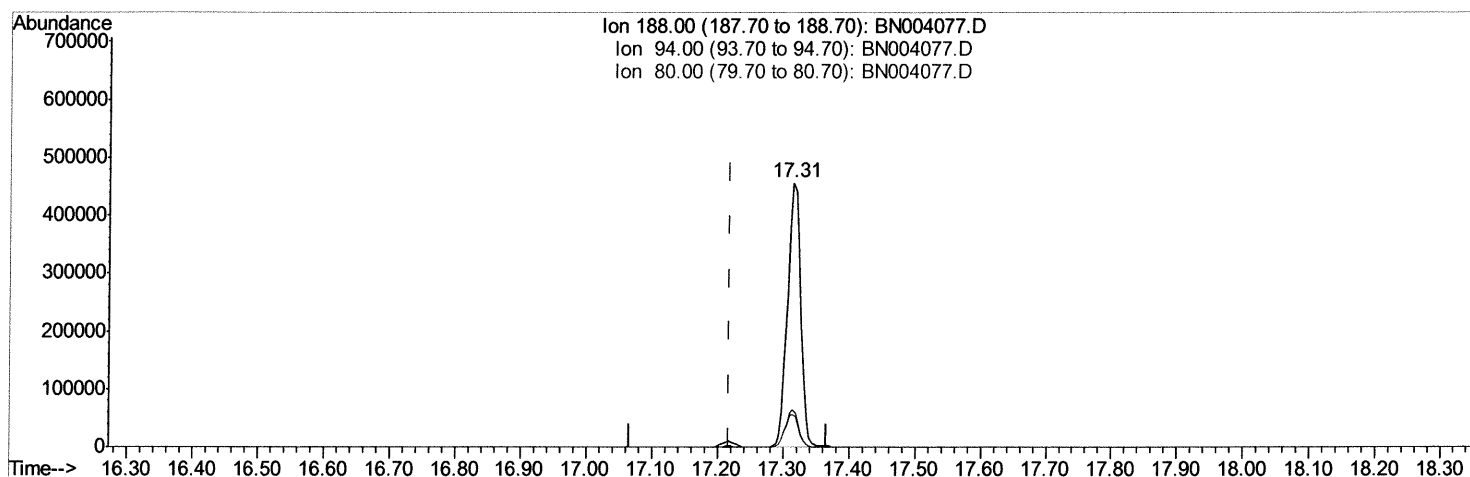
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Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 01:58:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004077.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 639504

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.89#
80.00	11.60	12.49
0.00	0.00	0.00

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

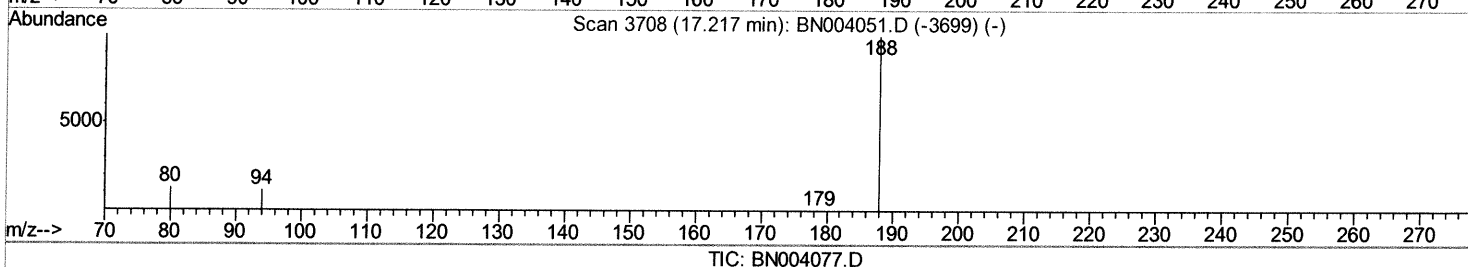
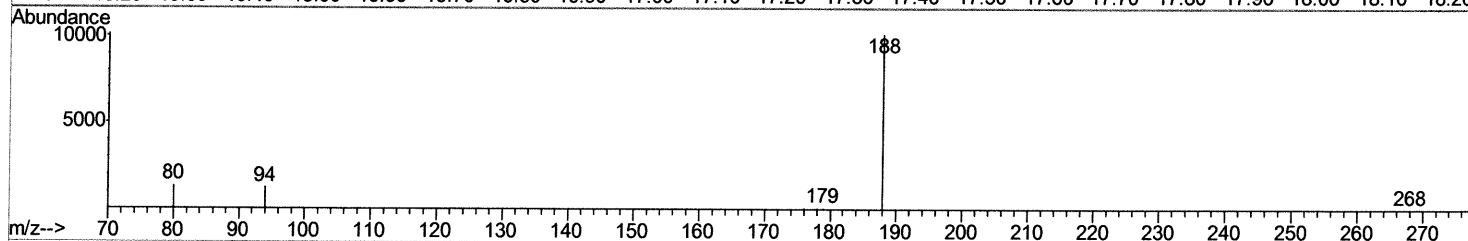
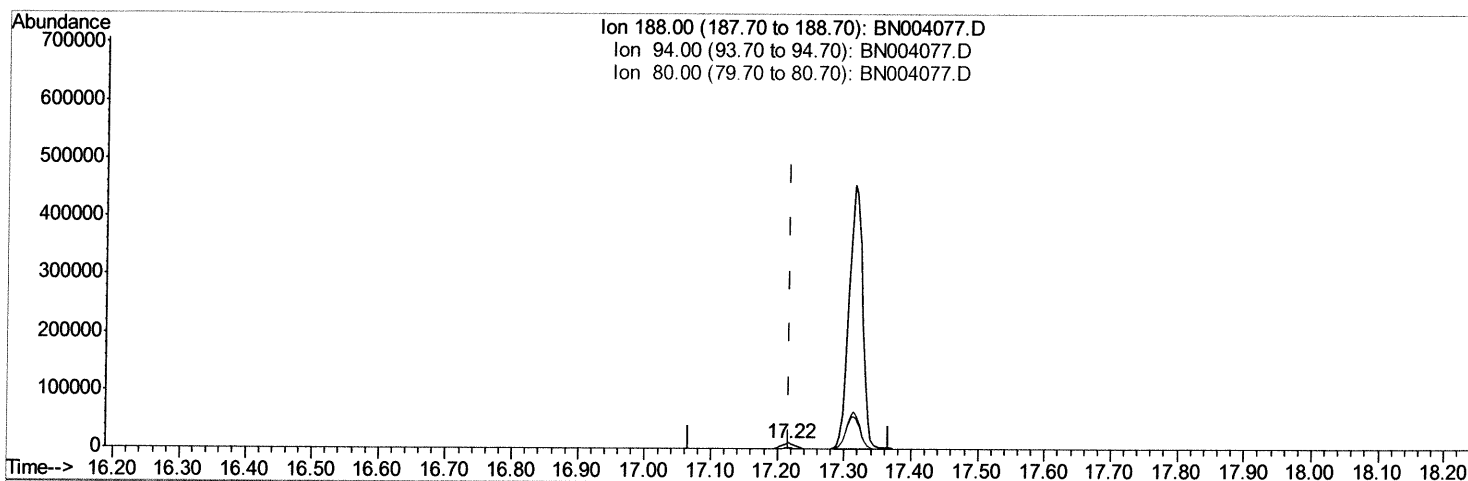
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

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(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 13875

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.60#
80.00	11.60	13.51
0.00	0.00	0.00

> SJ
12/19/18

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

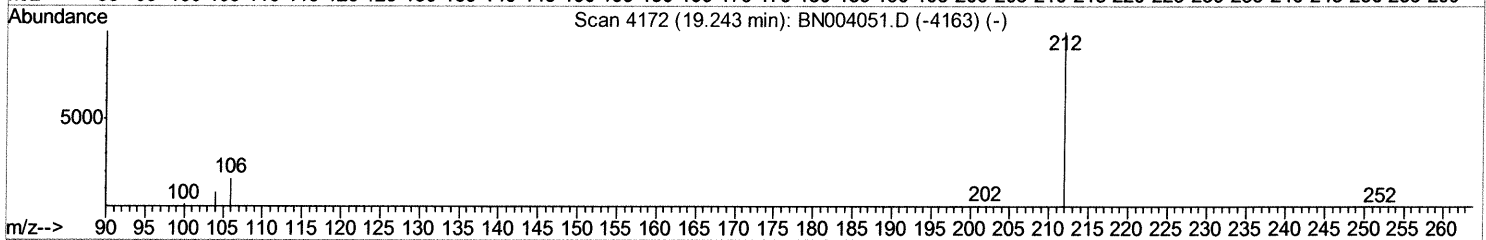
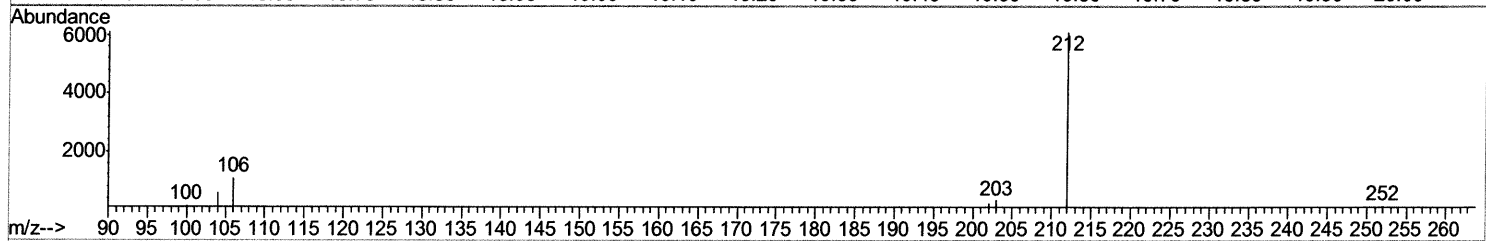
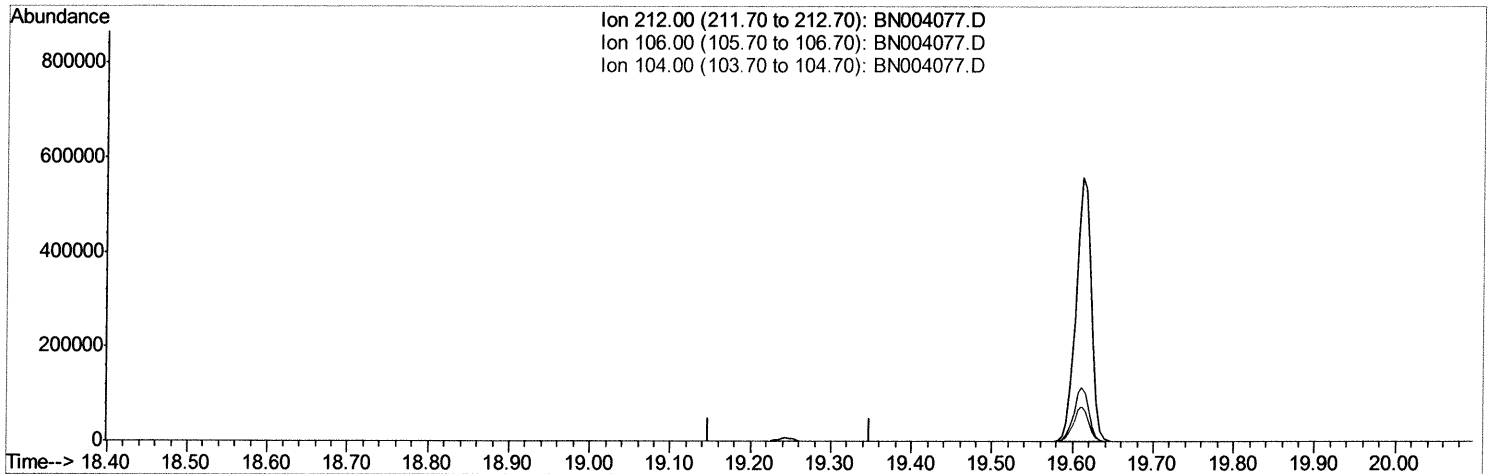
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:16:46 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



TIC: BN004077.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)

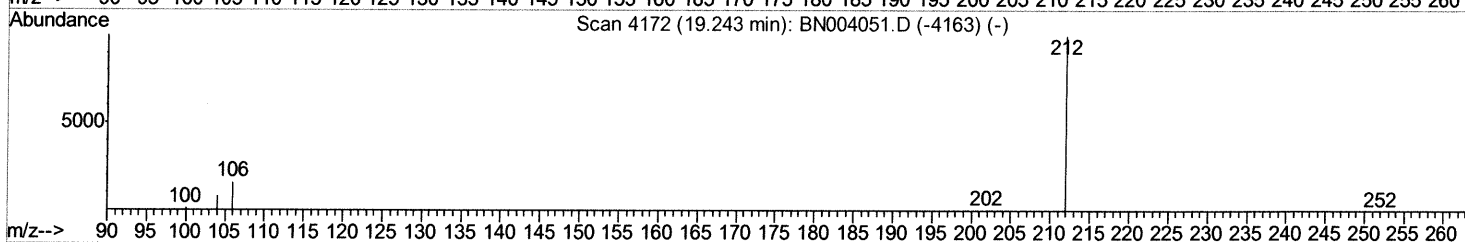
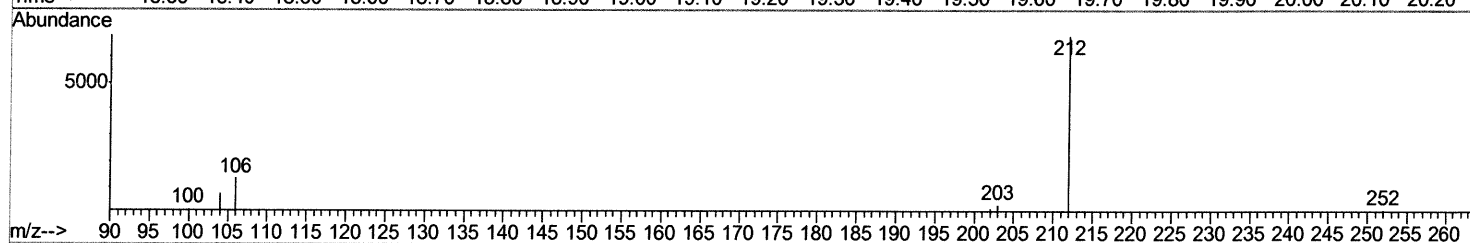
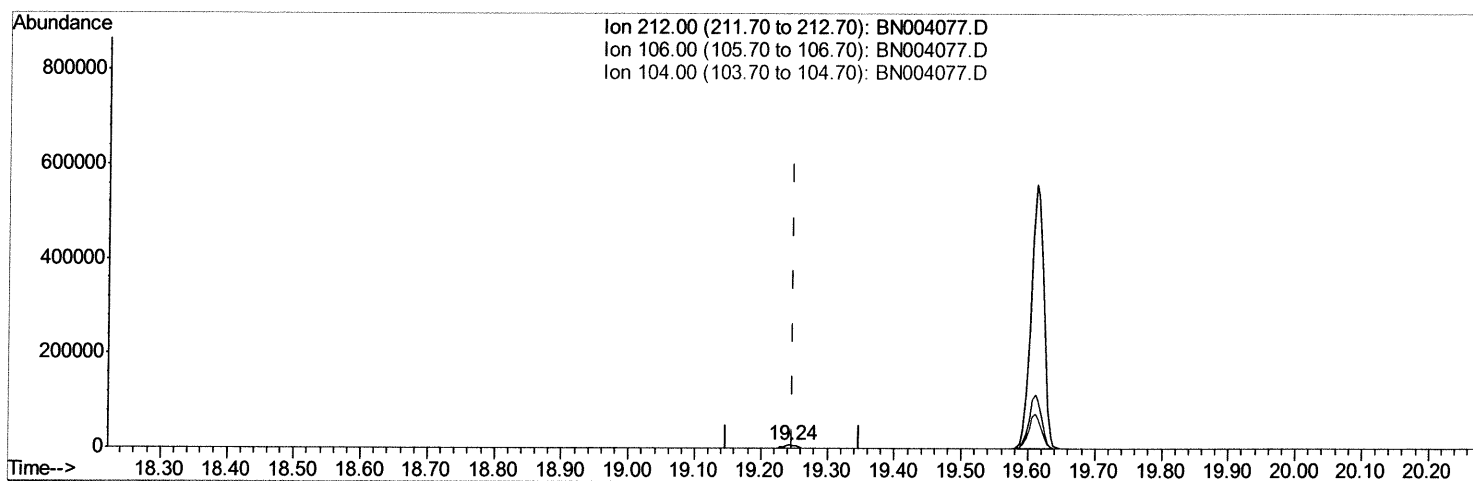
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:16:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004077.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.005) 0.22ng/ul m

response 8985

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)

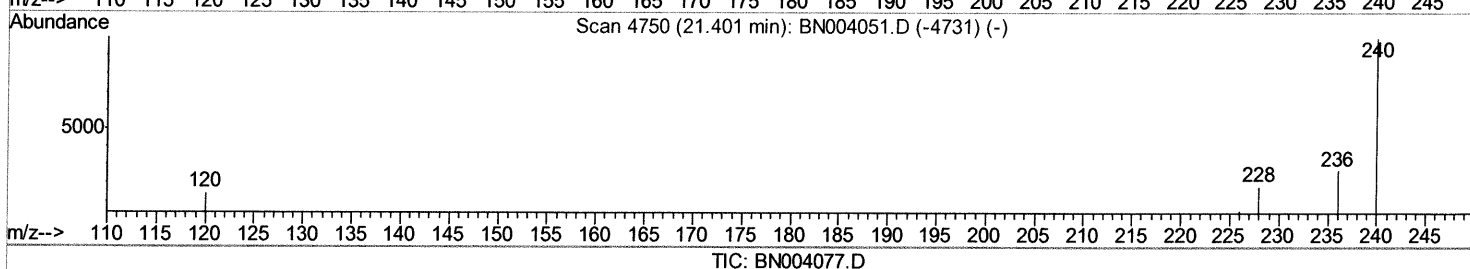
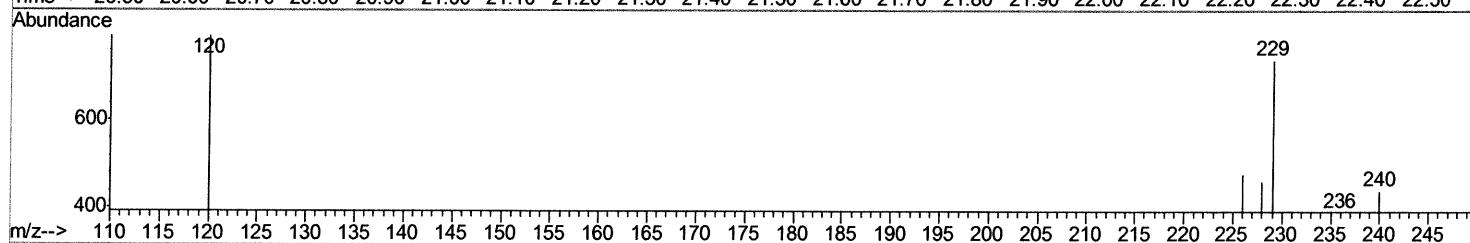
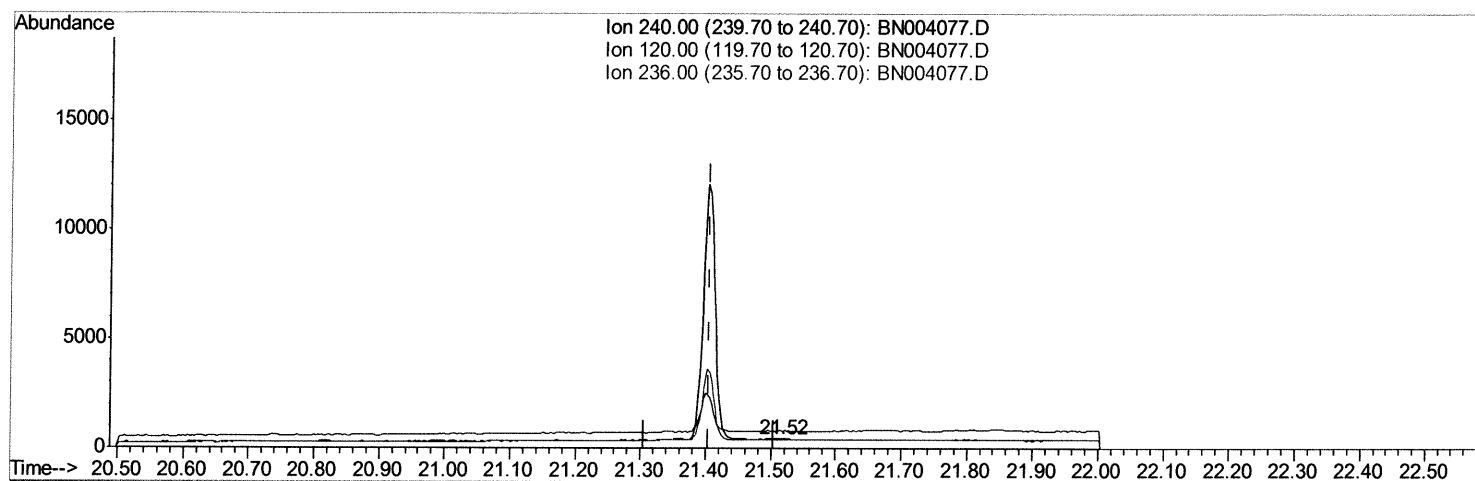
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:16:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004077.D

(16) Chrysene-d12 (I)

21.516min (+0.111) 0.40ng/ul

response 144

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	180.87#
236.00	27.60	89.29#
0.00	0.00	0.00

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

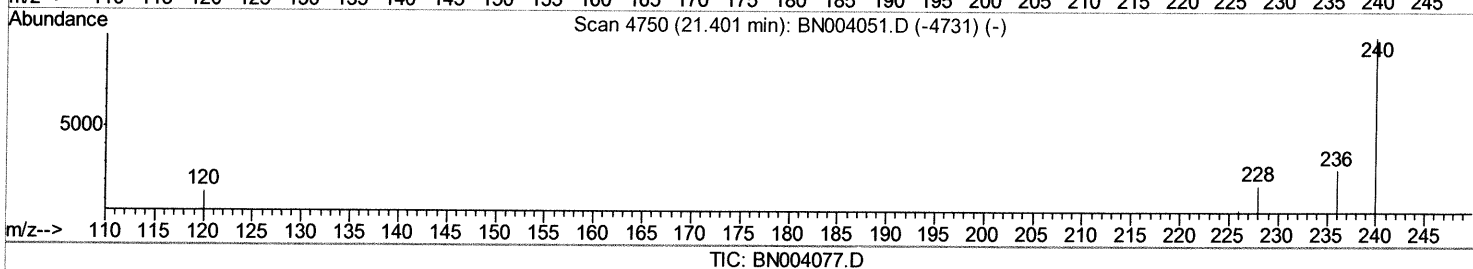
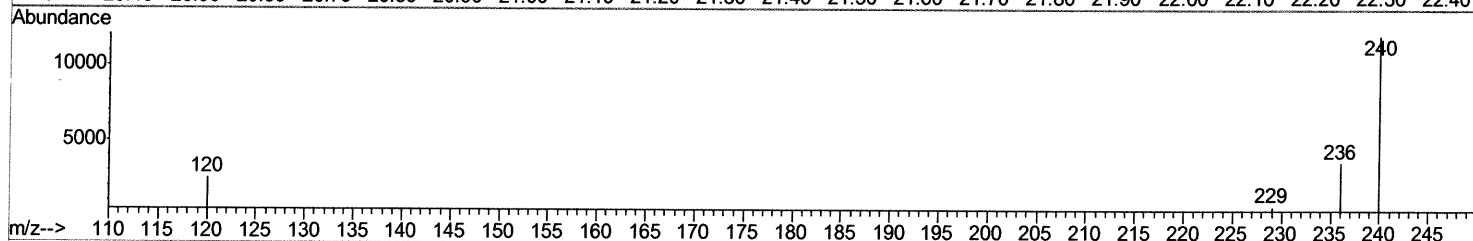
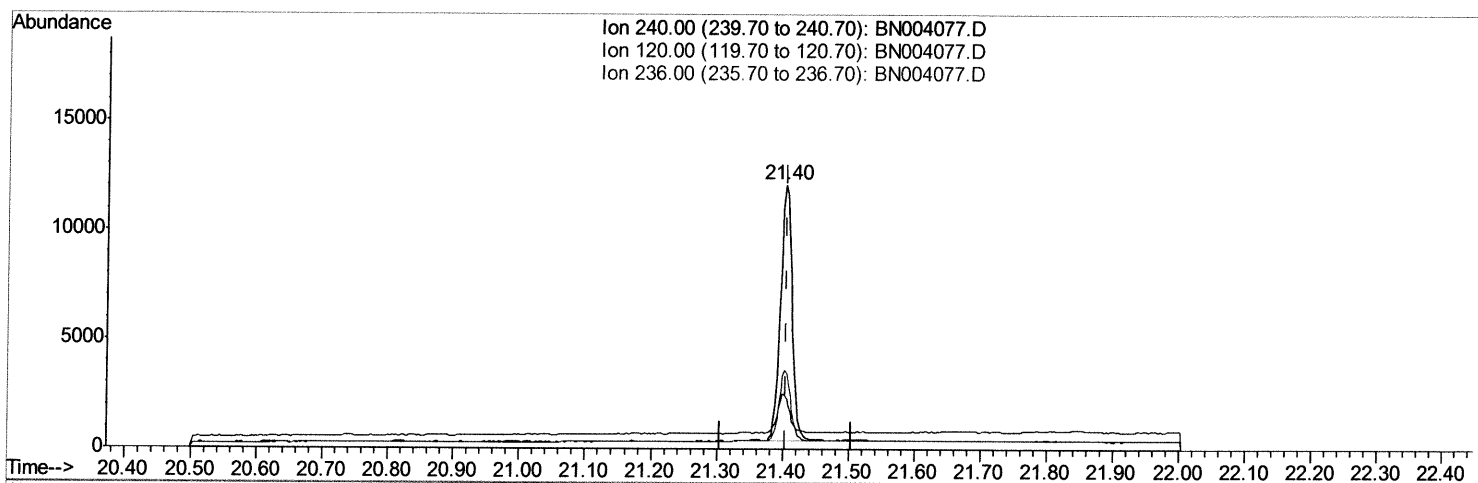
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:16:46 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.402min (-0.003) 0.40ng/ul m

response 14511

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	20.65#
236.00	27.60	29.87
0.00	0.00	0.00

> SJ
12/19/18

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

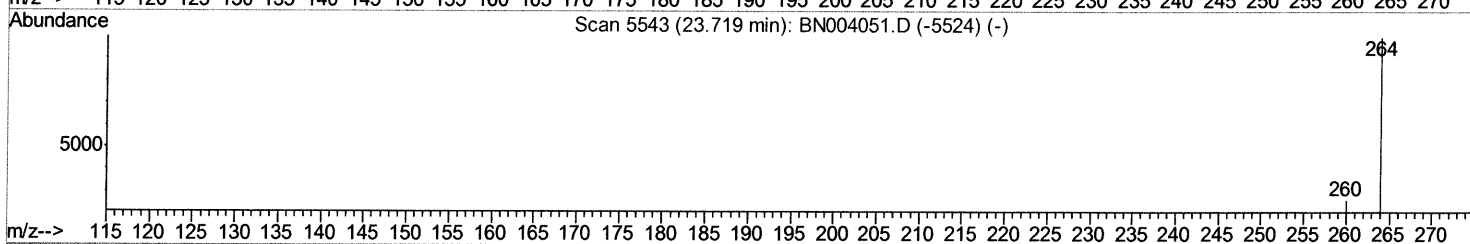
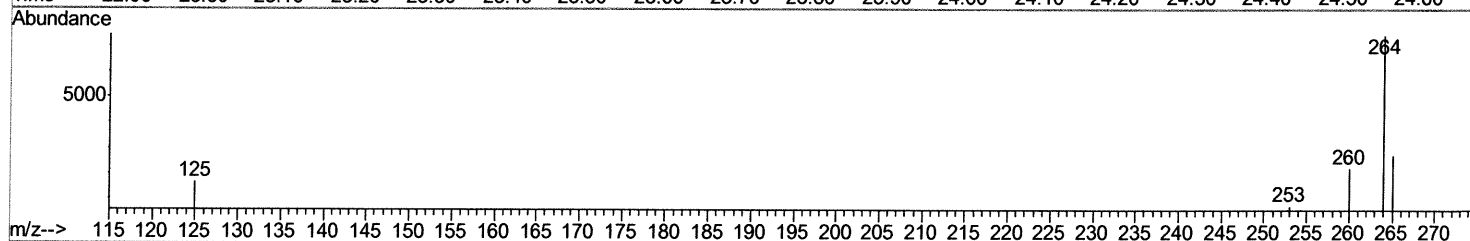
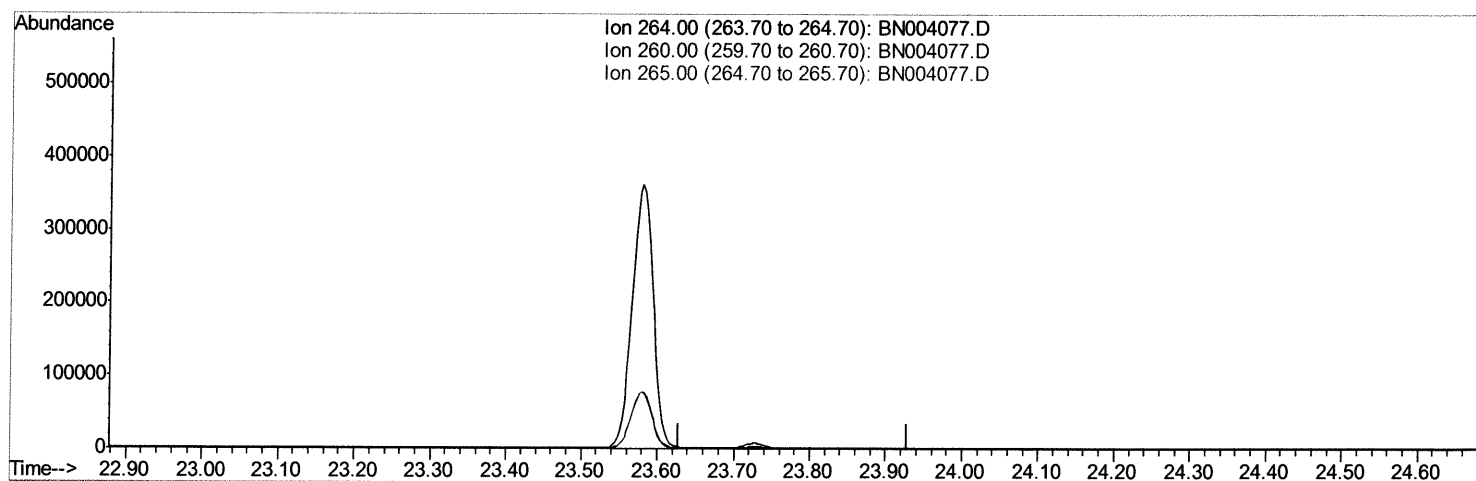
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:17:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004077.D

(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)

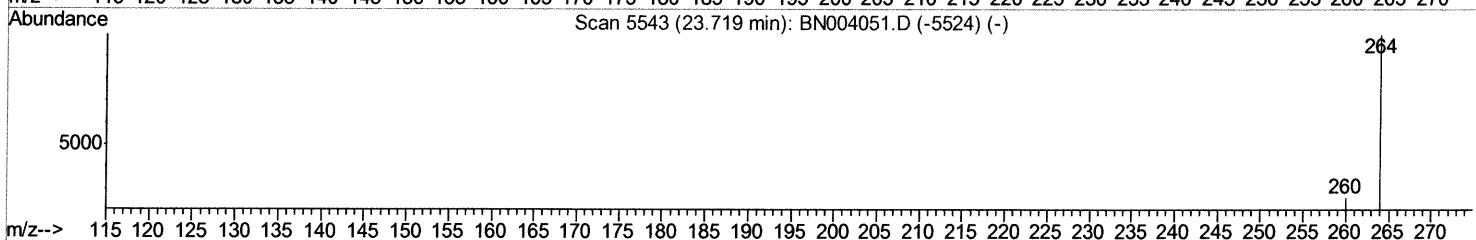
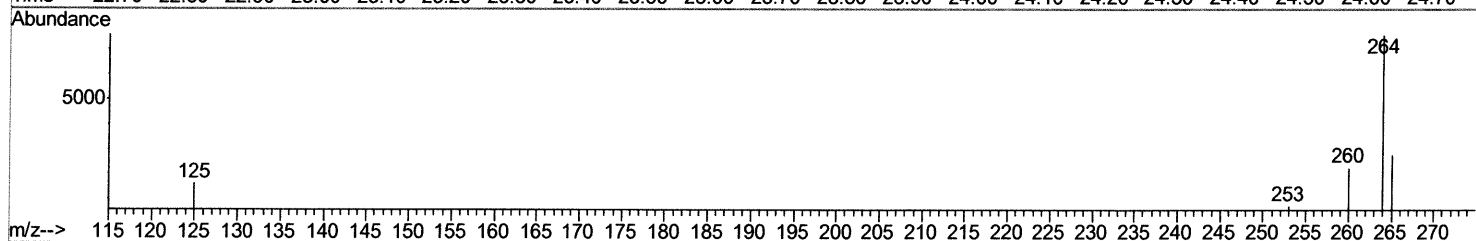
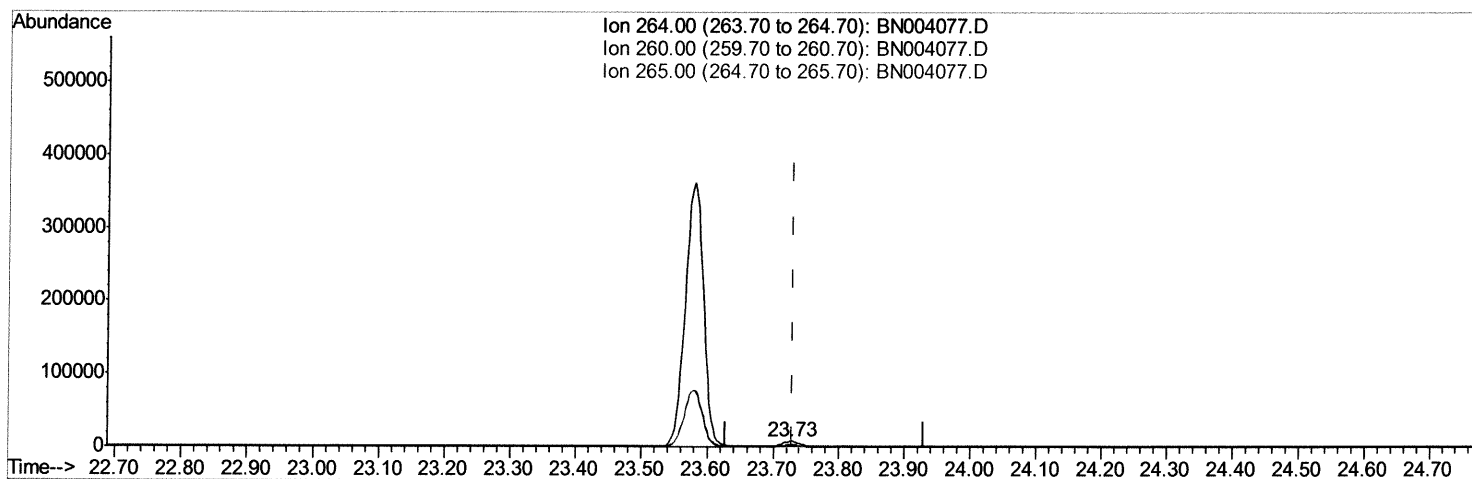
Data File : BN004077.D
Acq On : 18 Dec 2018 15:33
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F47

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:00 PM

Quant Time: Dec 19 03:17:44 2018
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TIC: BN004077.D

(20) Perylene-d12 (I)

23.726min (-0.003) 0.40ng/ul m

response 13755

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	29.86
265.00	33.50	36.69
0.00	0.00	0.00

> 55
12/19/18

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 ALS Vial : 9 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1689	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8454	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5252	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	13875m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14511m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13755m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2683	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8985m	0.22	ng/ul	0.00

Target Compounds	Qvalue

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

SJ
 12/19/18