

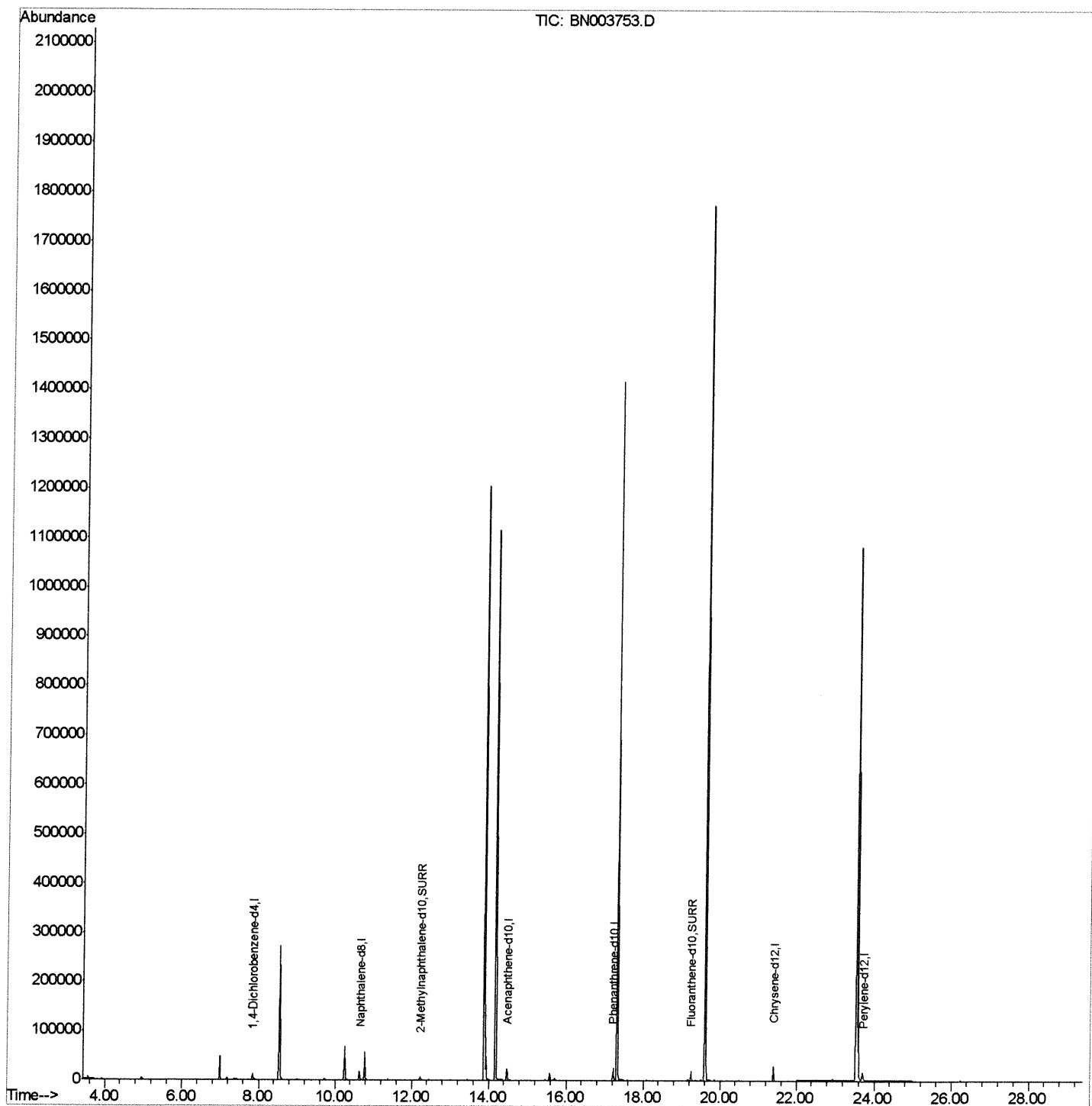
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (QT Reviewed)
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E61

Manual Integrations
APPROVED

mohammad
12/10/2018 12:21:04 PM

Quant Time: Dec 07 06:13:40 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 : Fri Dec 07 04:08:50 2018
Response via : Initial Calibration



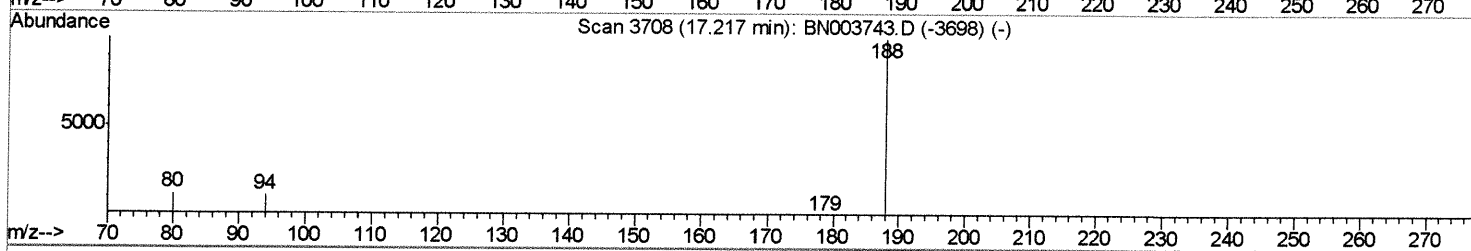
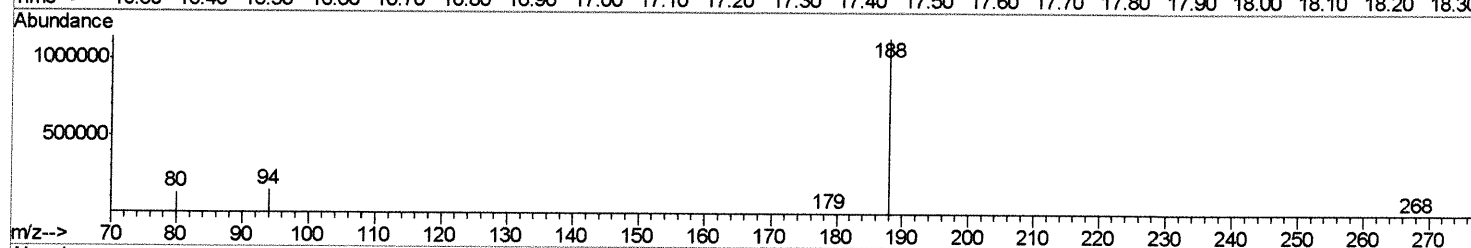
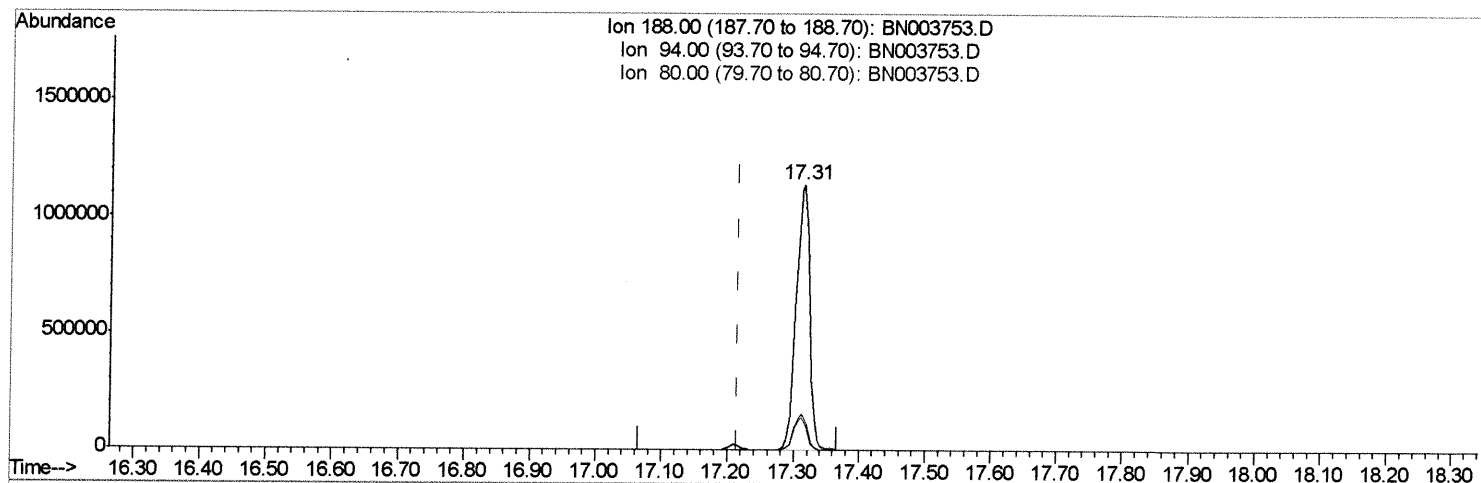
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
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Manual Integrations
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TIC: BN003753.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1608062

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.85#
80.00	11.60	11.28
0.00	0.00	0.00

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Quantitation Report (Qedit)

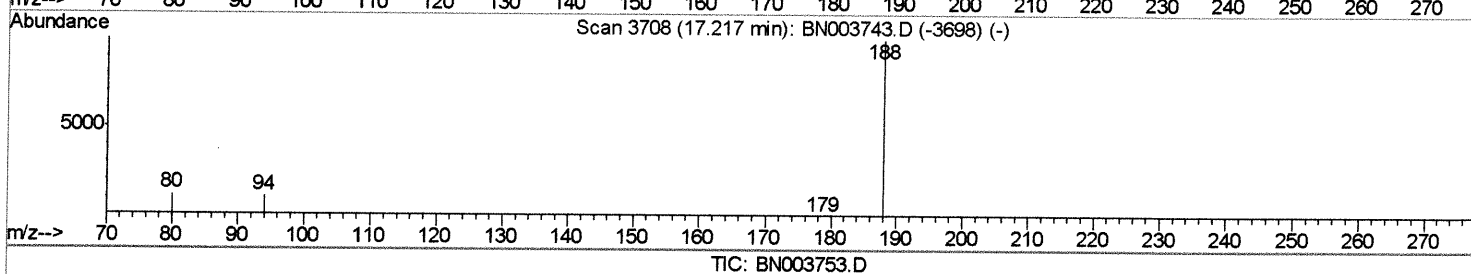
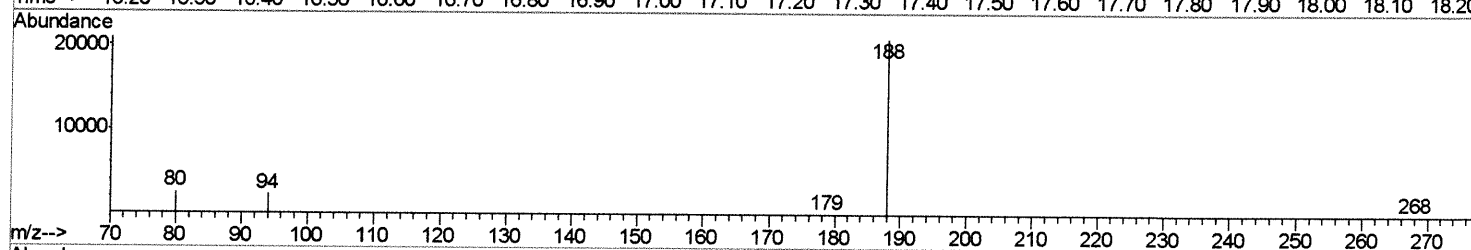
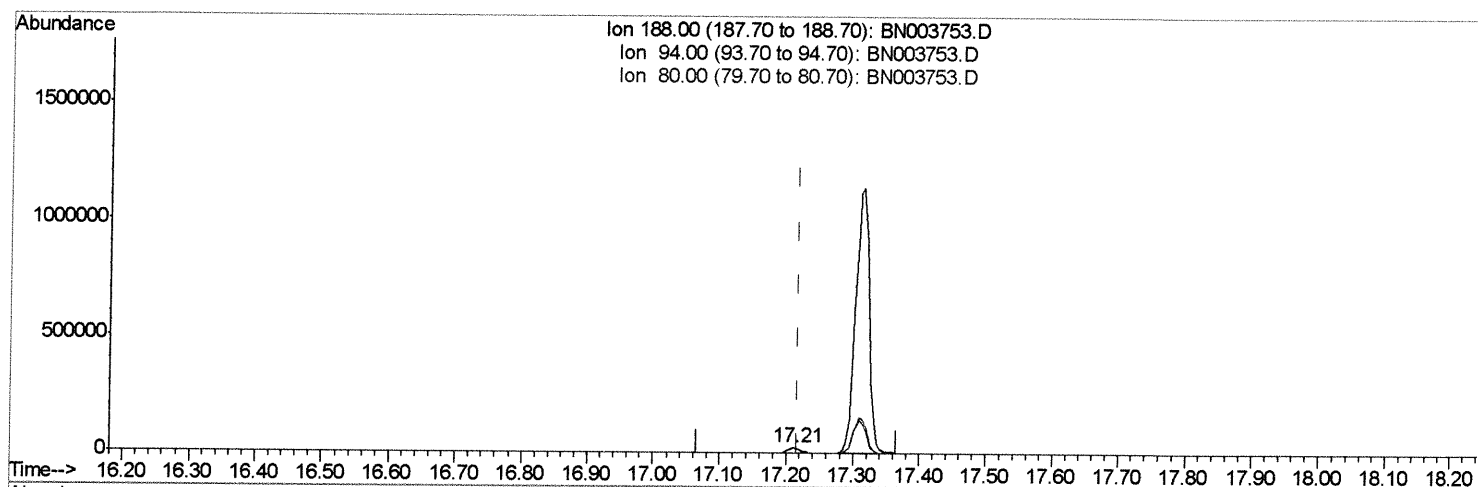
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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TIC: BN003753.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 28804

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.07
80.00	11.60	12.10
0.00	0.00	0.00

> $\frac{55}{12/11/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

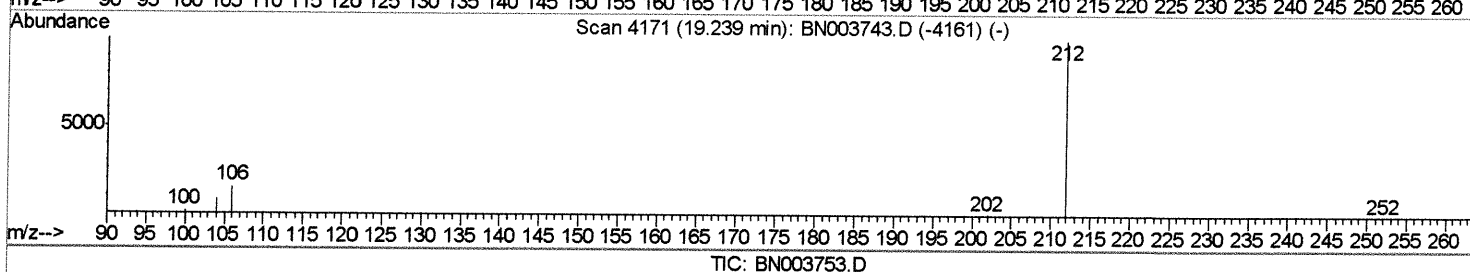
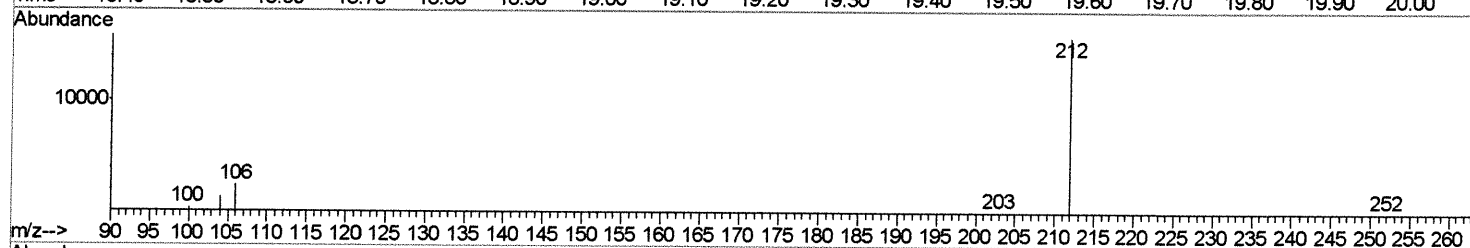
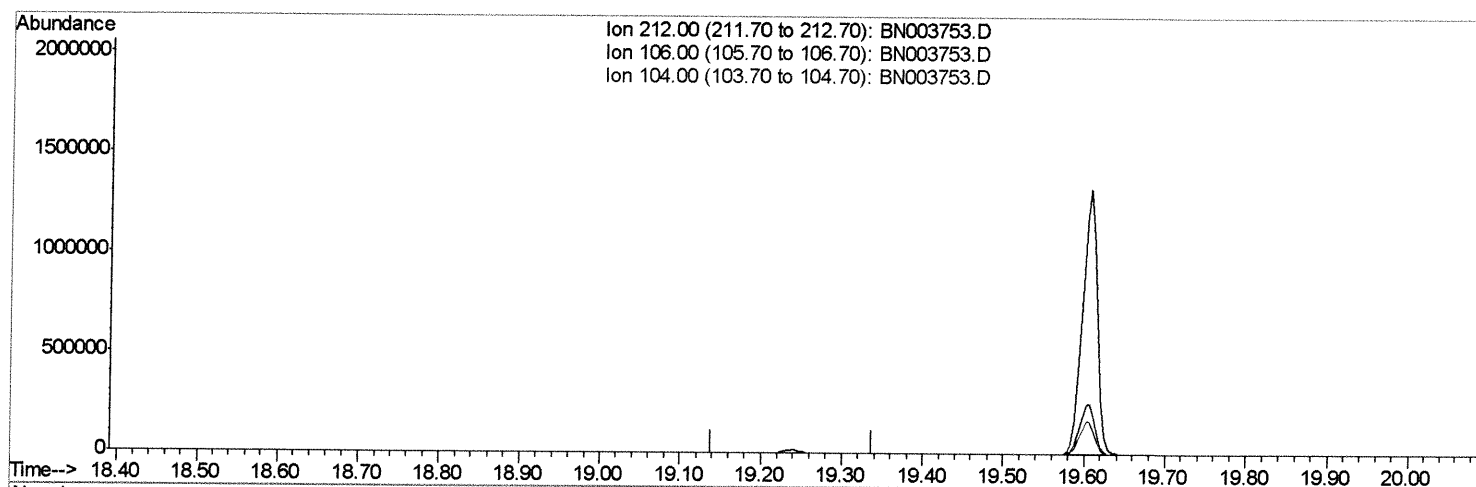
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(14) Fluoranthene-d10 (Surr)

19.239min (-19.239) 0.00ng/ui

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\BN120618\
Quantitation Report (Qedit)

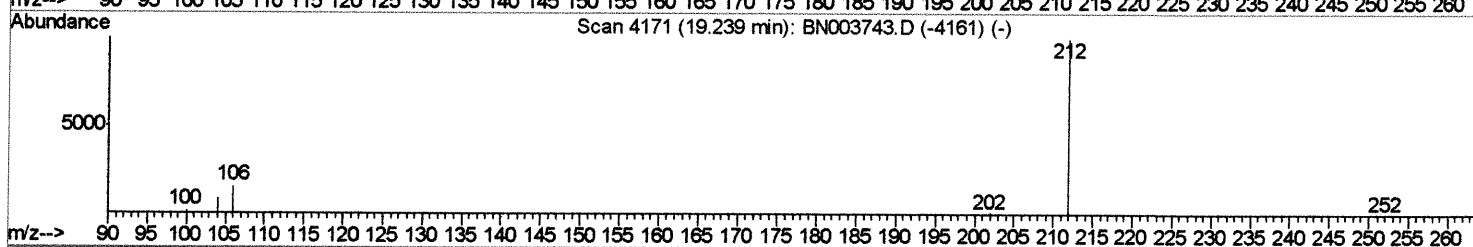
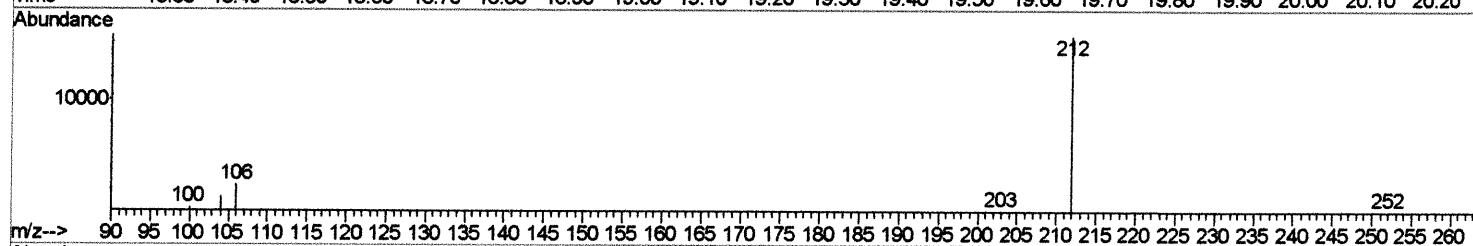
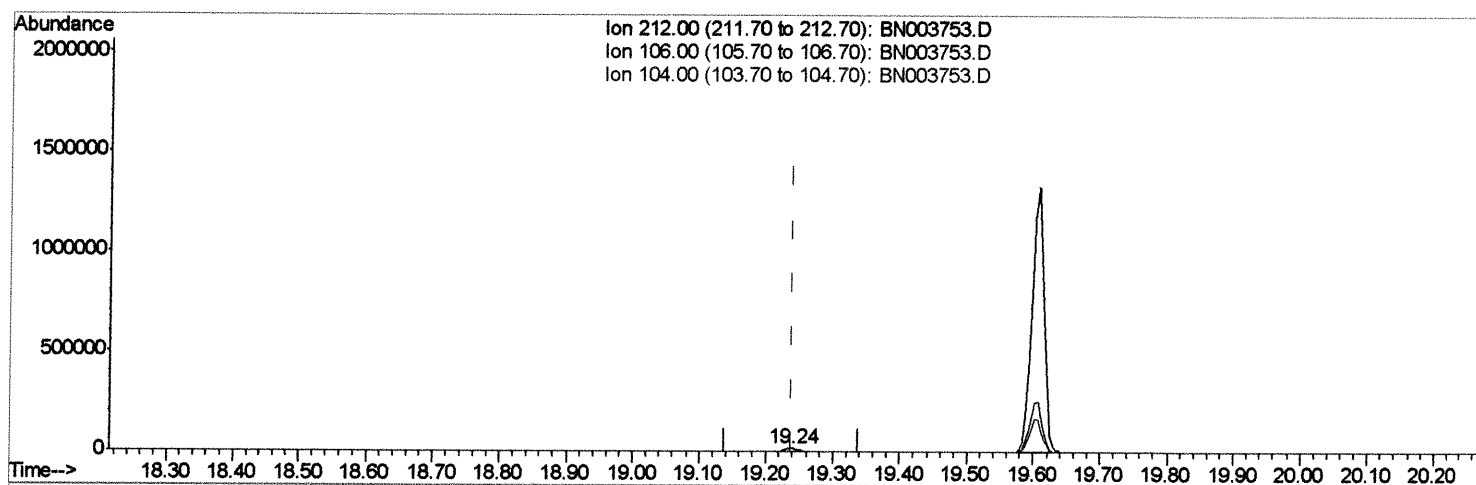
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E61

Manual Integrations
APPROVED

mohammad
12/10/2018 12:21:04 PM

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TIC: BN003753.D

(14) Fluoranthene-d10 (SURR)

19.239min (+0.000) 0.25ng/ul m

response 20922

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
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

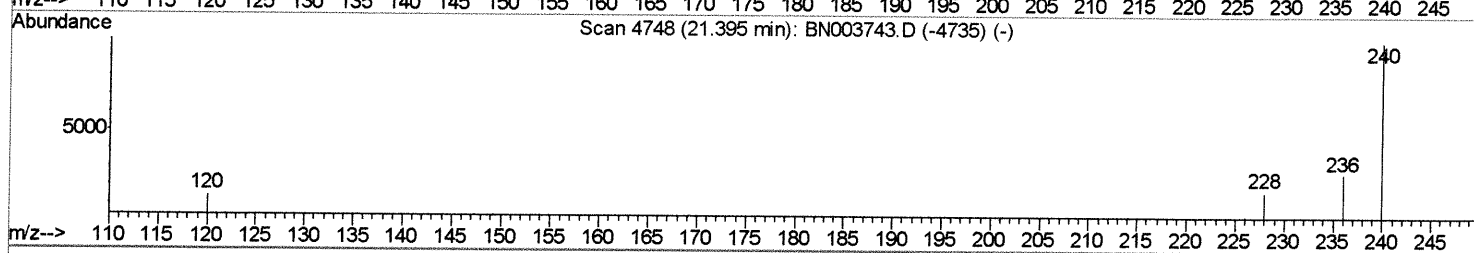
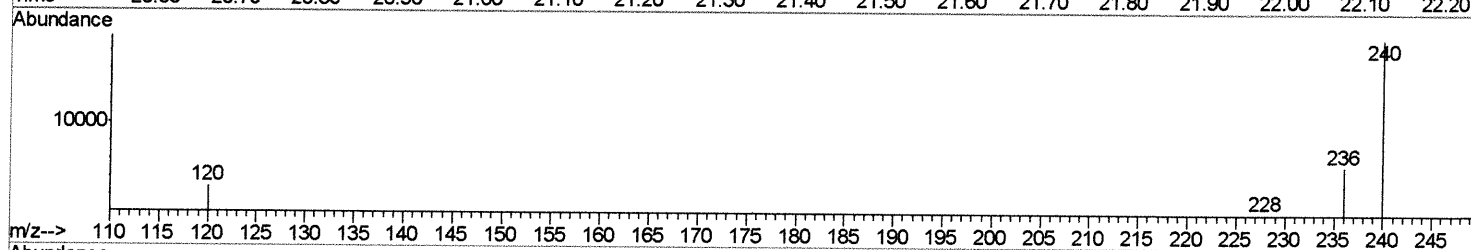
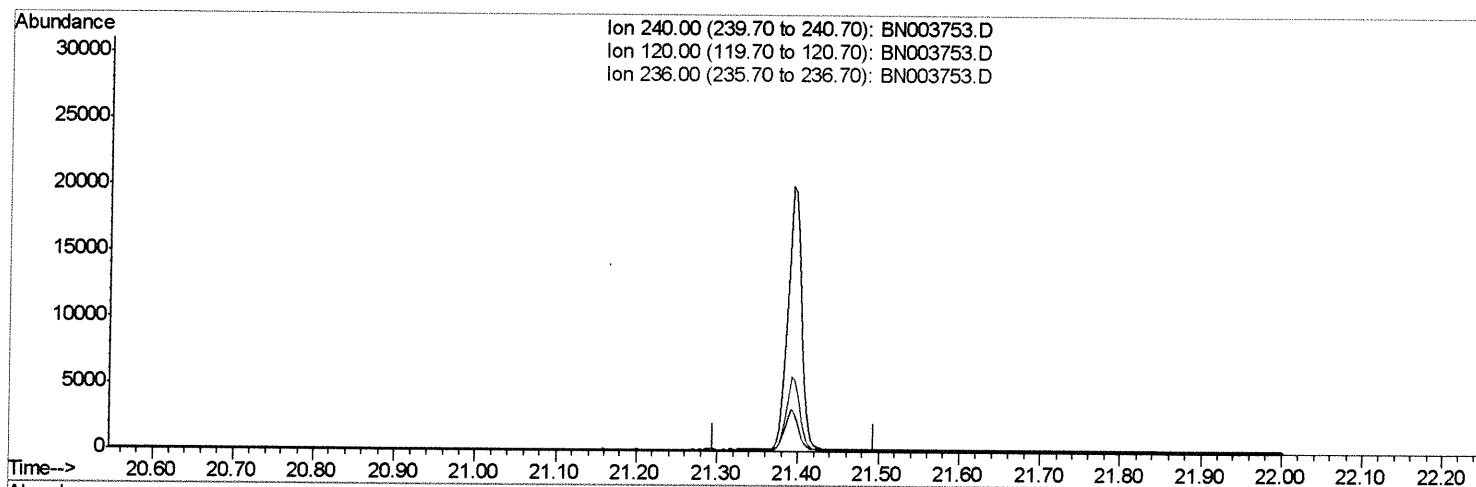
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E61

Manual Integrations
APPROVED

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TIC: BN003753.D

(16) Chrysene-d12 (I)

21.395min (-21.395) 0.00ng/ui

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\BN120618\
Quantitation Report (Qedit)

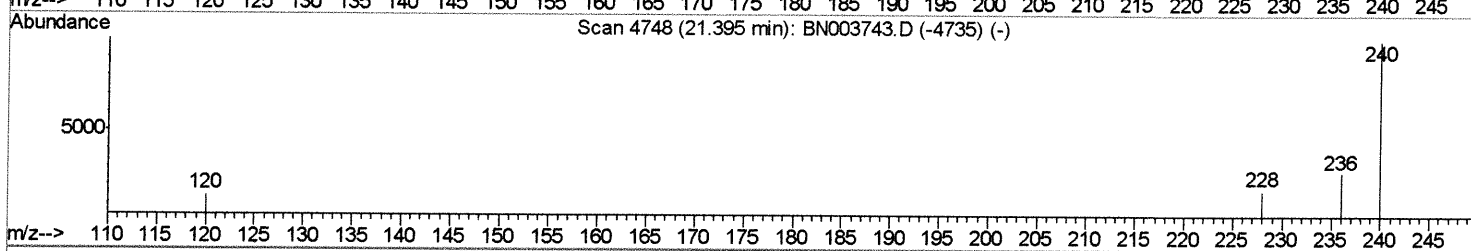
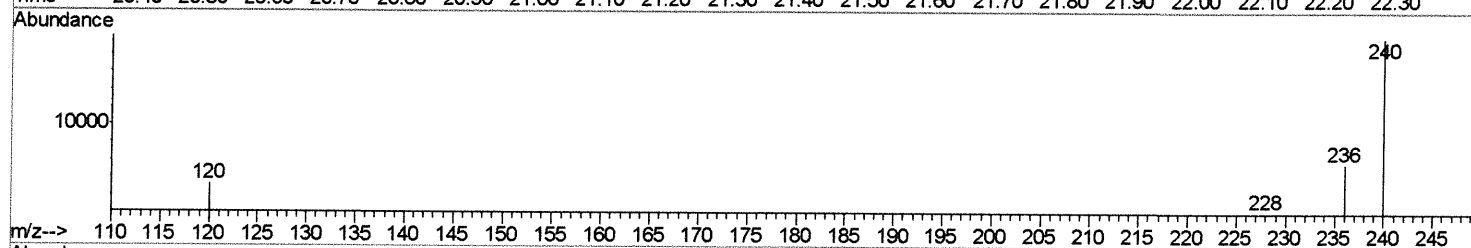
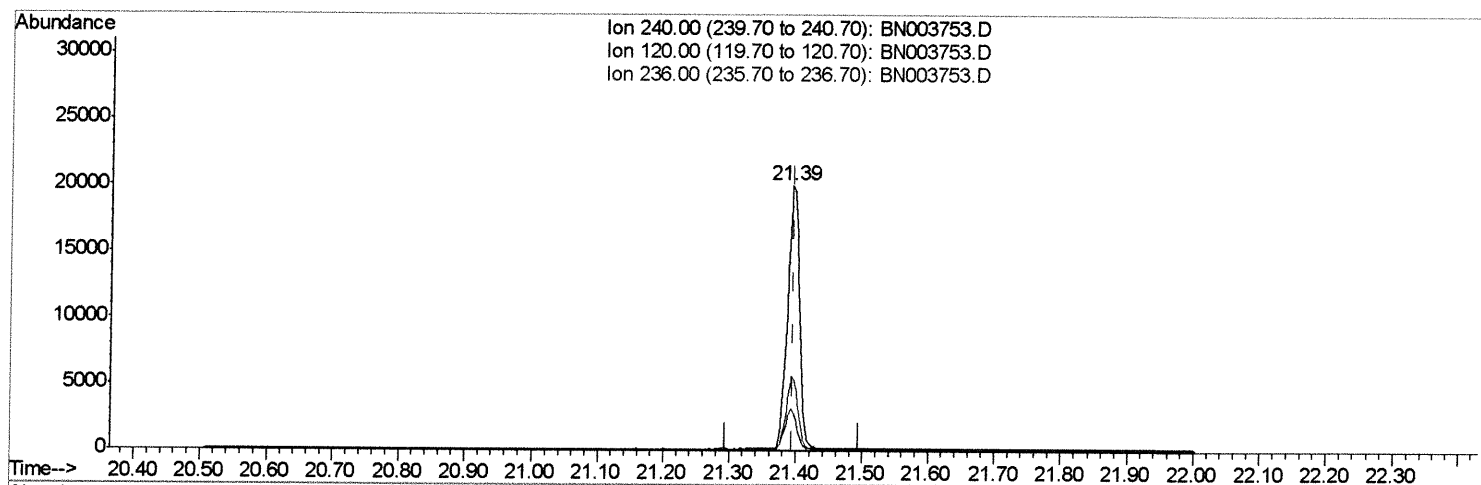
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E61

Manual Integrations
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Response via : Initial Calibration



TIC: BN003753.D

(16) Chrysene-d12 (I)

21.393min (-0.003) 0.40ng/ul m

response 24900

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.91
236.00	27.60	28.14
0.00	0.00	0.00

> SJ
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

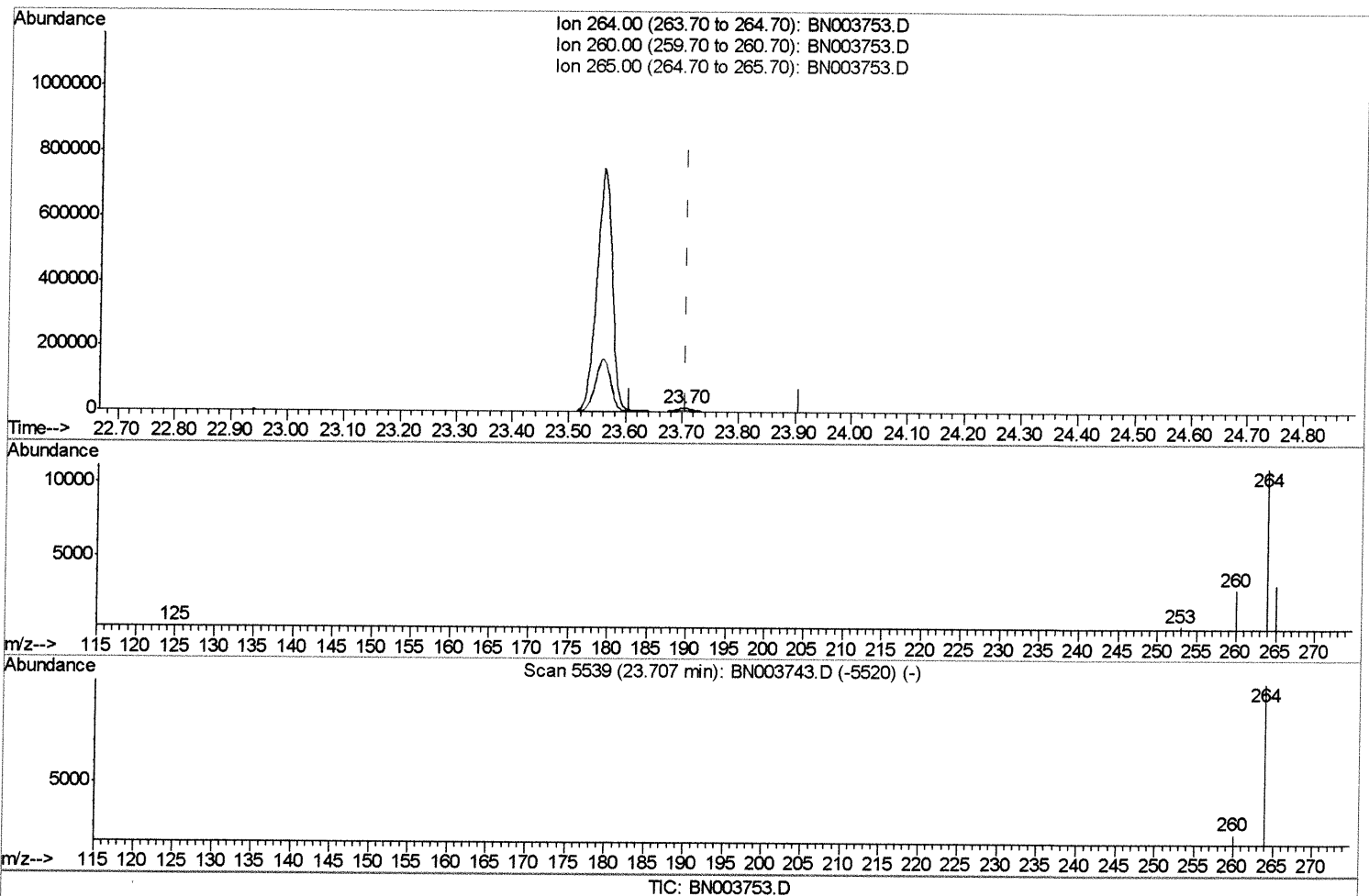
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E61

Manual Integrations
APPROVED

mohammad
12/10/2018 12:21:04 PM

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Response via : Initial Calibration



(20) Perylene-d12 (I)

23.702min (-0.006) 0.40ng/ul

response 24265

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.12
265.00	33.50	28.93
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

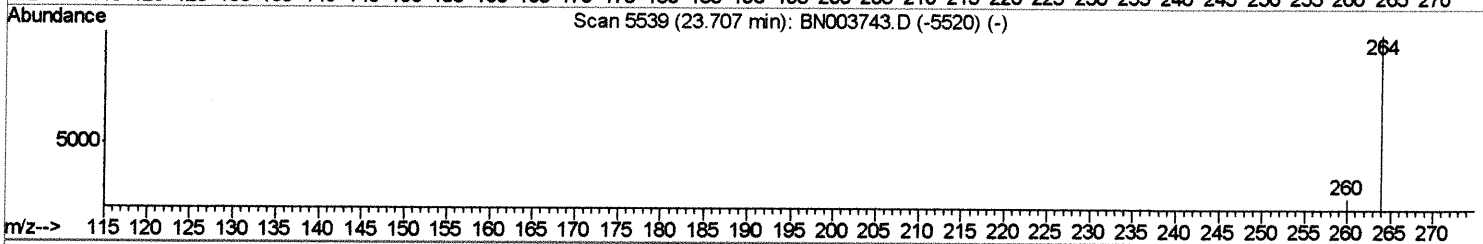
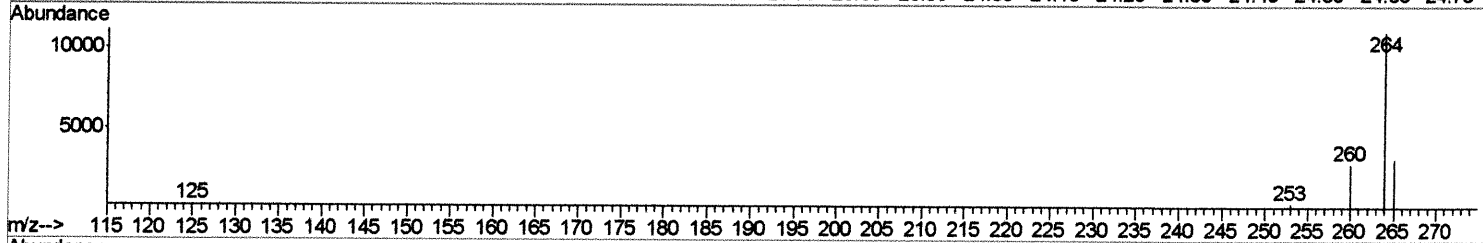
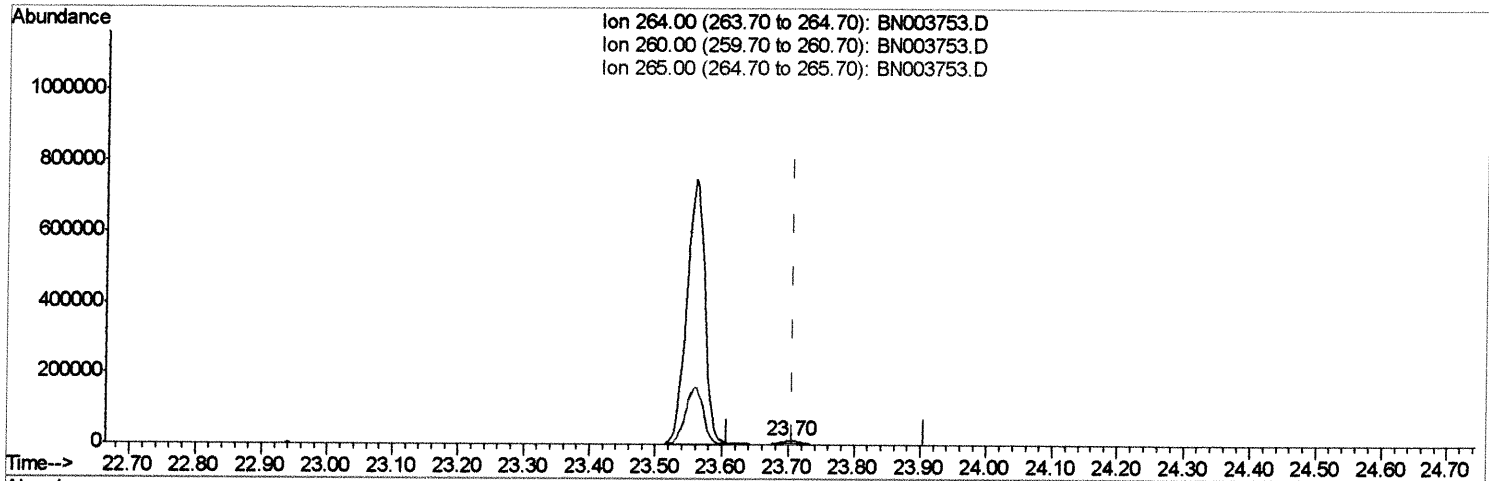
Data File : BN003753.D
Acq On : 07 Dec 2018 05:19
Operator : JU/SJ
Sample : J6227-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E61

Manual Integrations
APPROVED

mohammad
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TIC: BN003753.D

(20) Perylene-d12 (I)

23.702min (-0.006) 0.40ng/ul m

response 19580

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.12
265.00	33.50	28.93
0.00	0.00	0.00

> SJ
12/11/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5854	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24192	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	28804m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	24900m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	19580m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	9653	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	20922m	0.25	ng/ul	0.00

Target Compounds	Qvalue

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

SJ
 12/11/18