

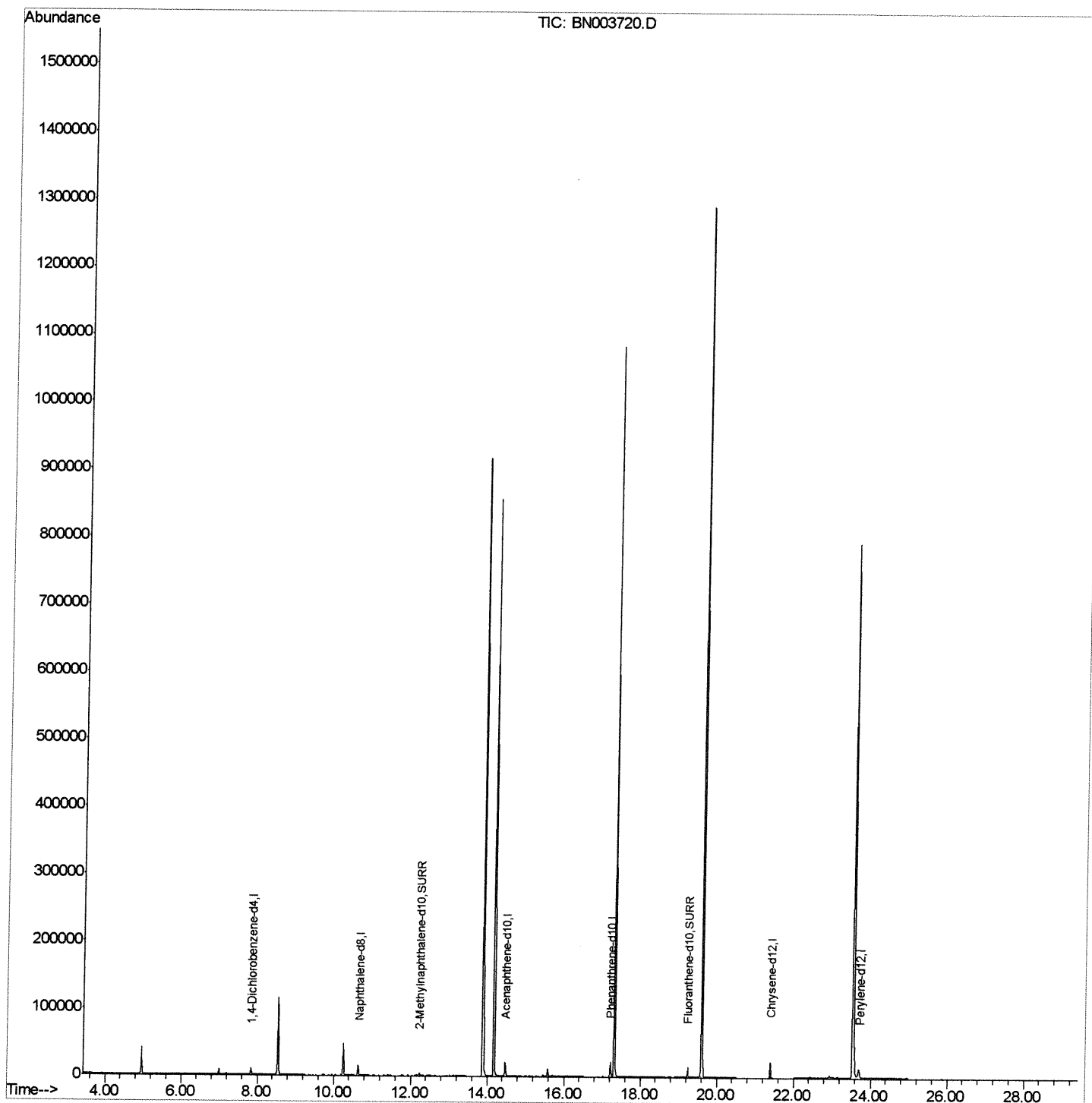
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (QT Reviewed)
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:36 PM

Quant Time: Dec 06 03:17:50 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 06 02:51:43 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

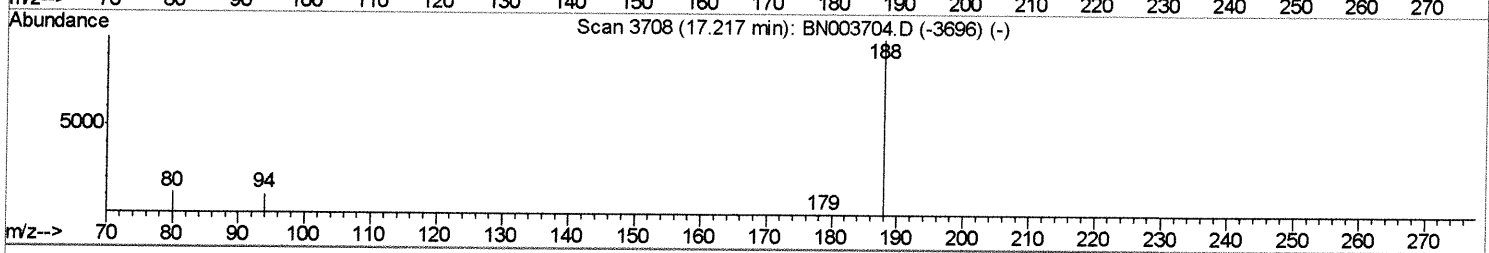
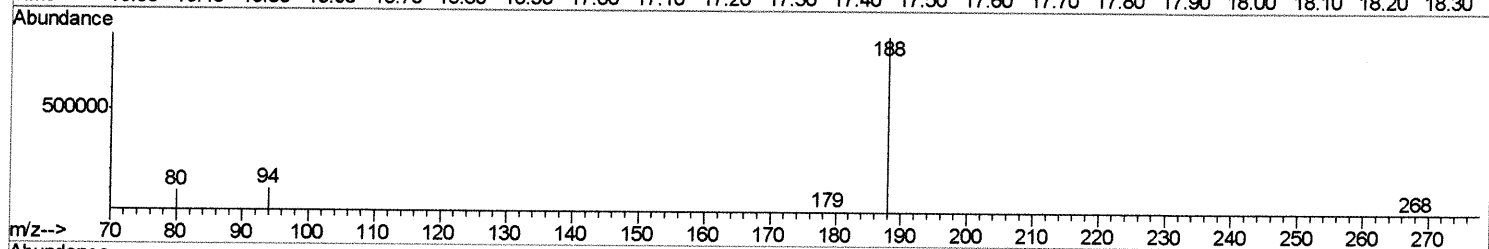
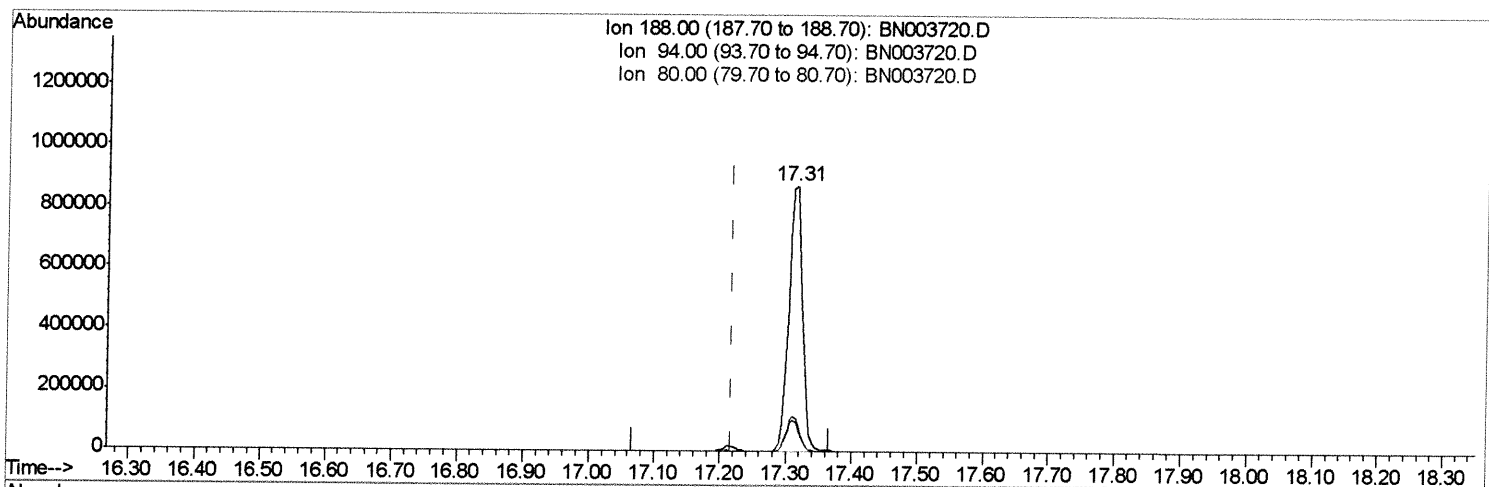
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Quant Time: Dec 06 02:57:11 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN003720.D

(10) Phenanthrene-d10 (I)
17.314min (+0.097) 0.40ng/ul
response 1258588

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.33
80.00	11.60	10.89
0.00	0.00	0.00

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Quantitation Report (Qedit)

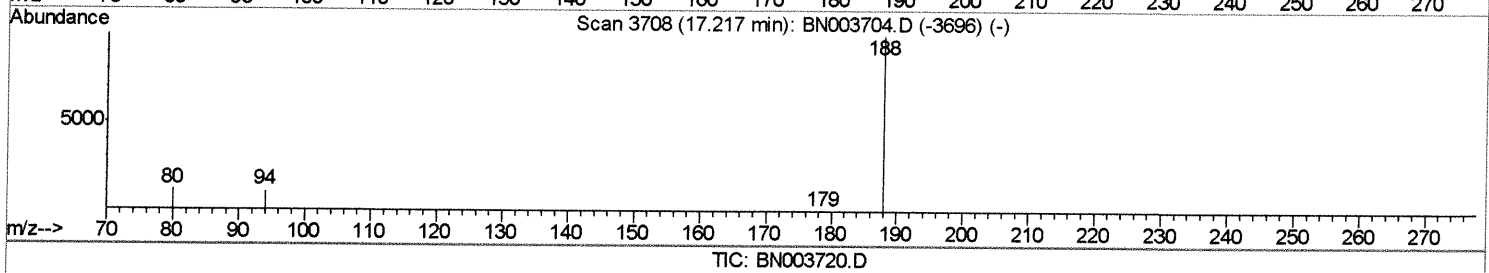
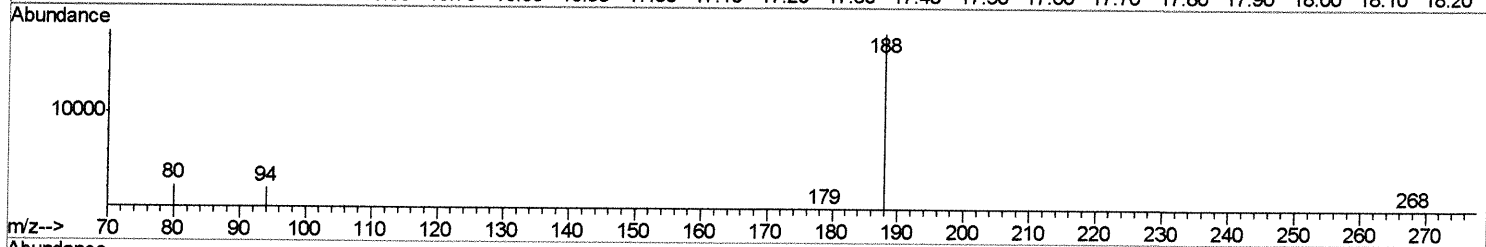
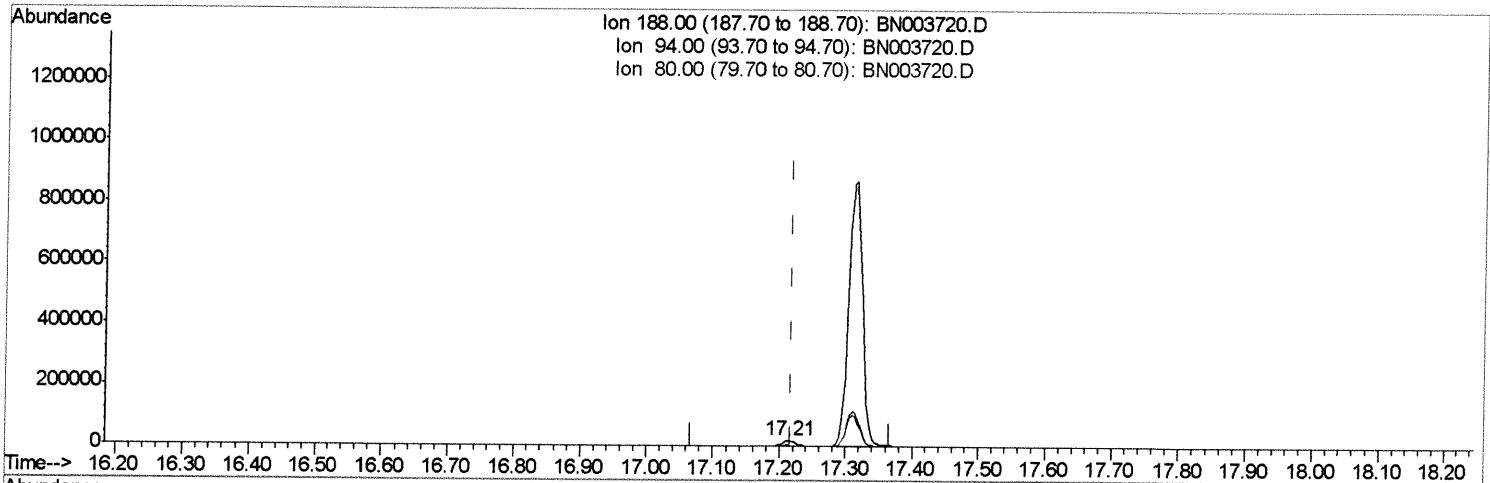
Data File : BN003720.D
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Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 25571

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.45
80.00	11.60	12.57
0.00	0.00	0.00

SJ
12/11/18

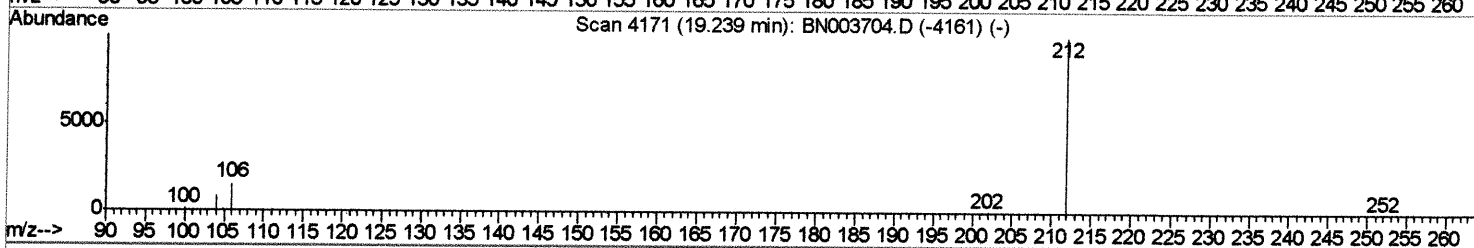
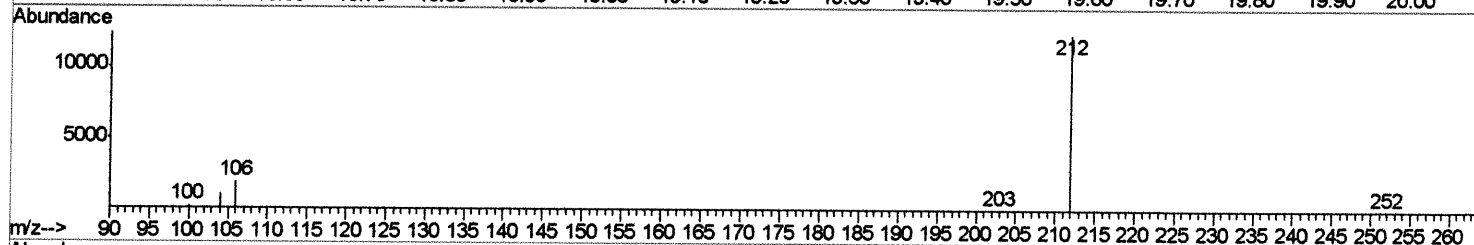
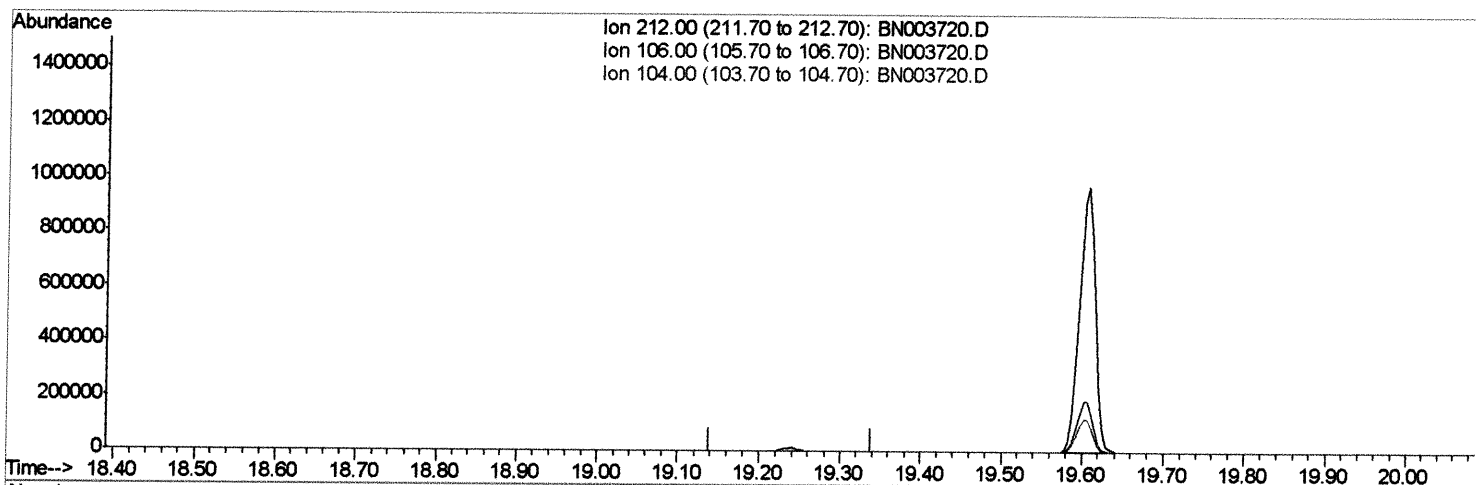
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
 Quantitation Report (Qedit)
 Data File : BN003720.D
 Acq On : 05 Dec 2018 20:45
 Operator : JU/SJ
 Sample : J6170-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M09

Manual Integrations
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mohammad
 12/6/2018 3:58:36 PM

Quant Time: Dec 06 03:16:30 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 06 02:51:43 2018
 Response via : Initial Calibration



TIC: BN003720.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 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\BN120518\
Quantitation Report (Qedit)

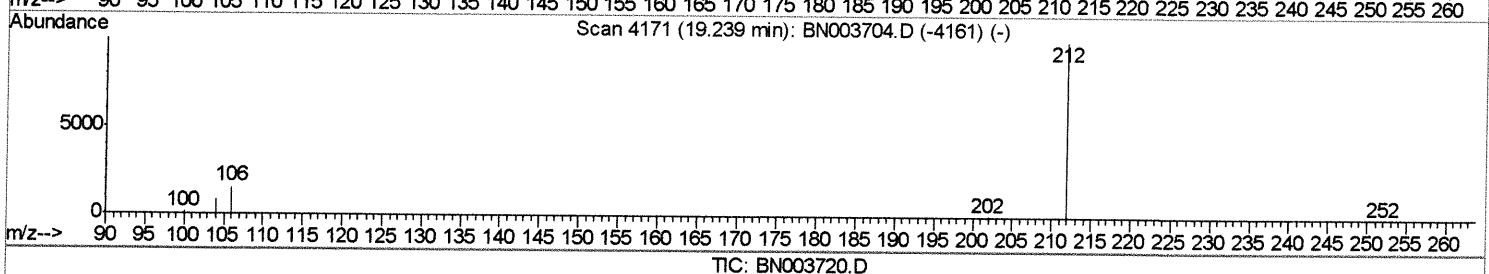
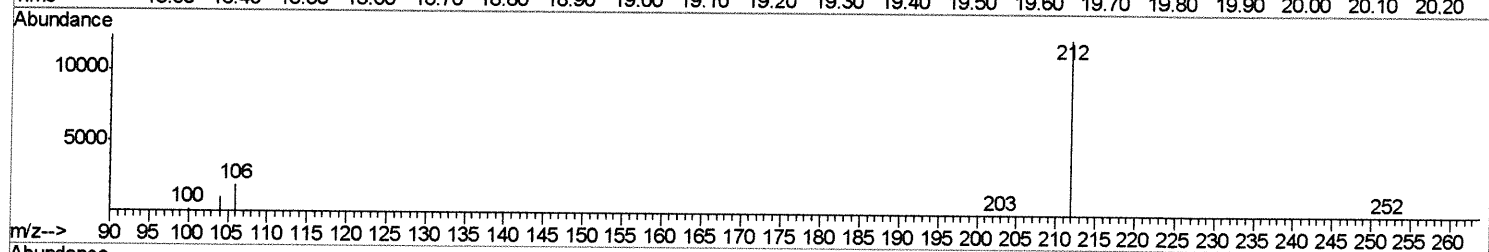
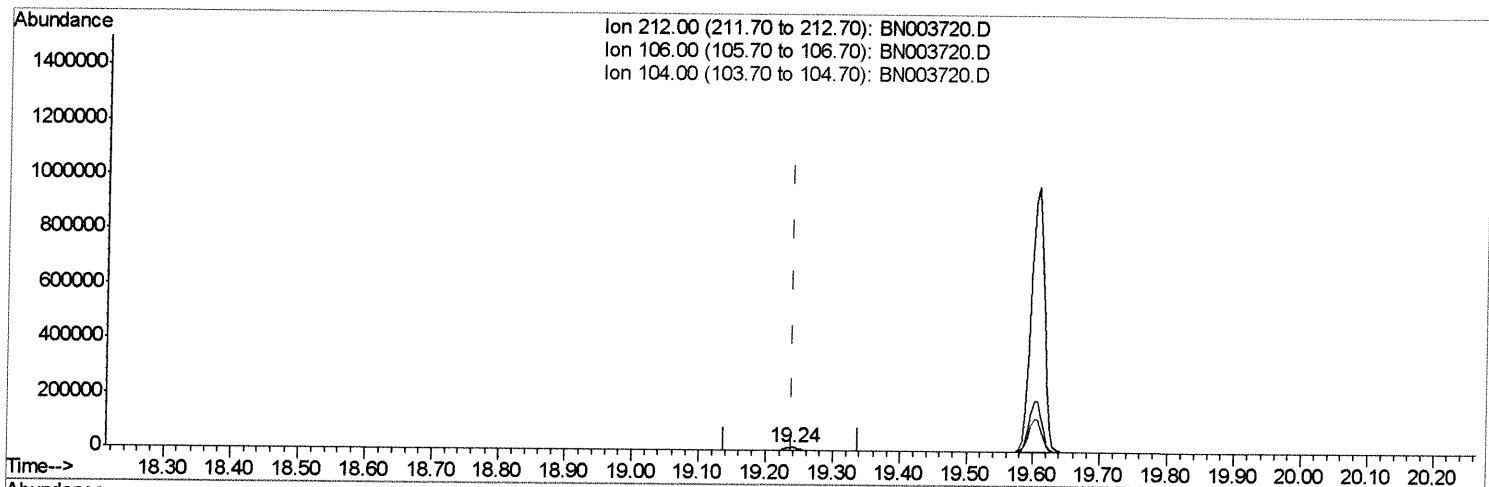
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 06 03:16:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003720.D

(14) Fluoranthene-d10 (SURR)

19.239min (+0.000) 0.21ng/ul m

response 16073

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

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12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

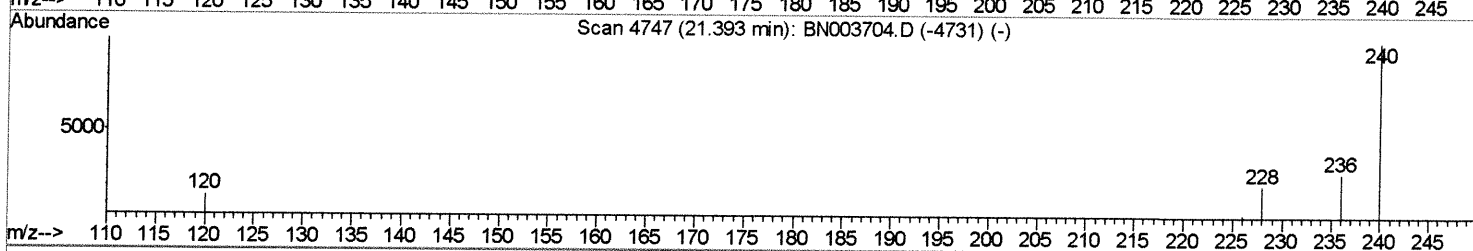
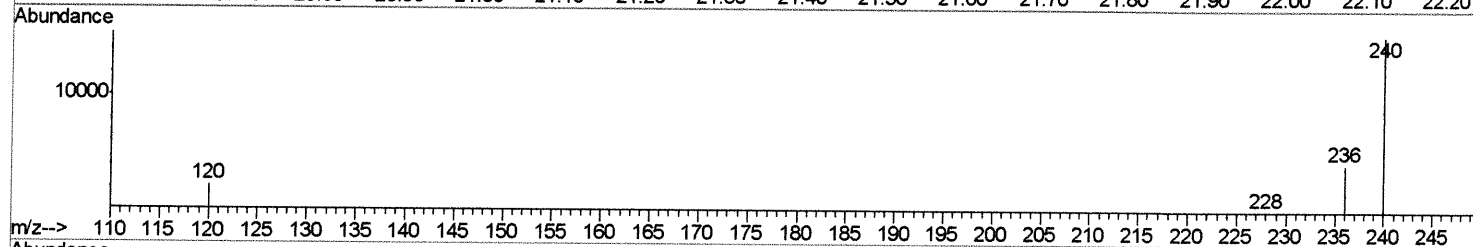
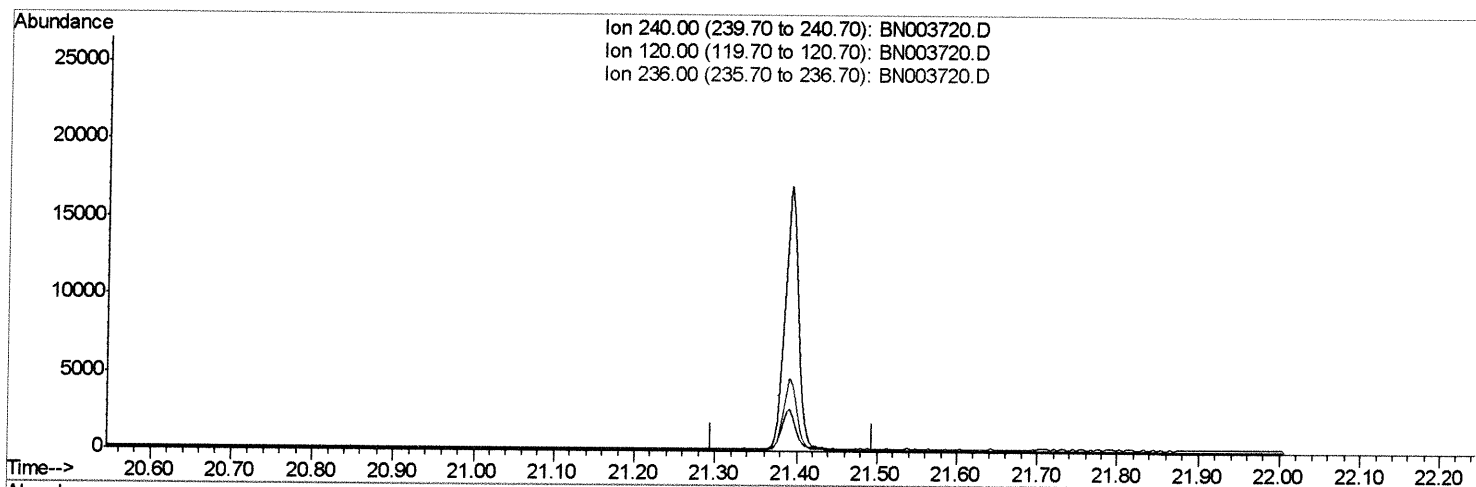
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:36 PM

Quant Time: Dec 06 03:16:30 2018
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(16) Chrysene-d12 (I)

21.395min (-21.395) 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\BN120518\
Quantitation Report (Qedit)

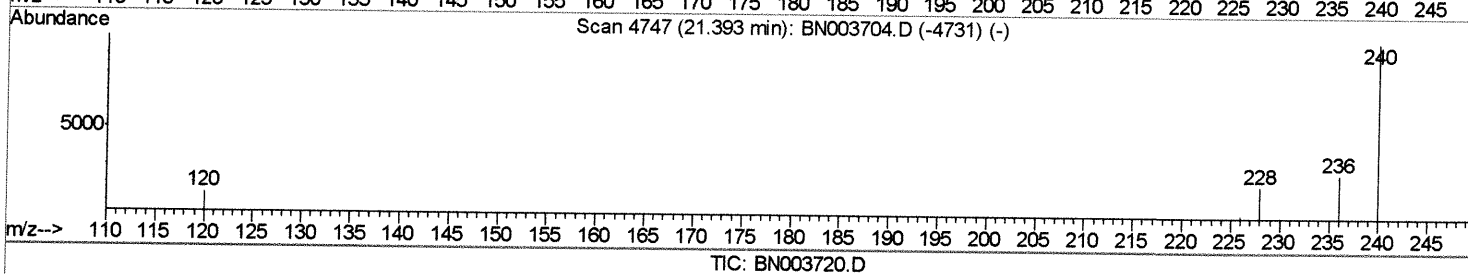
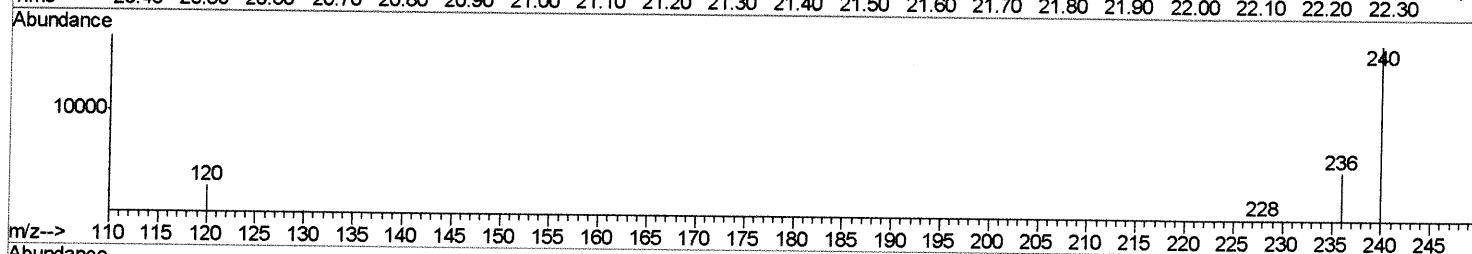
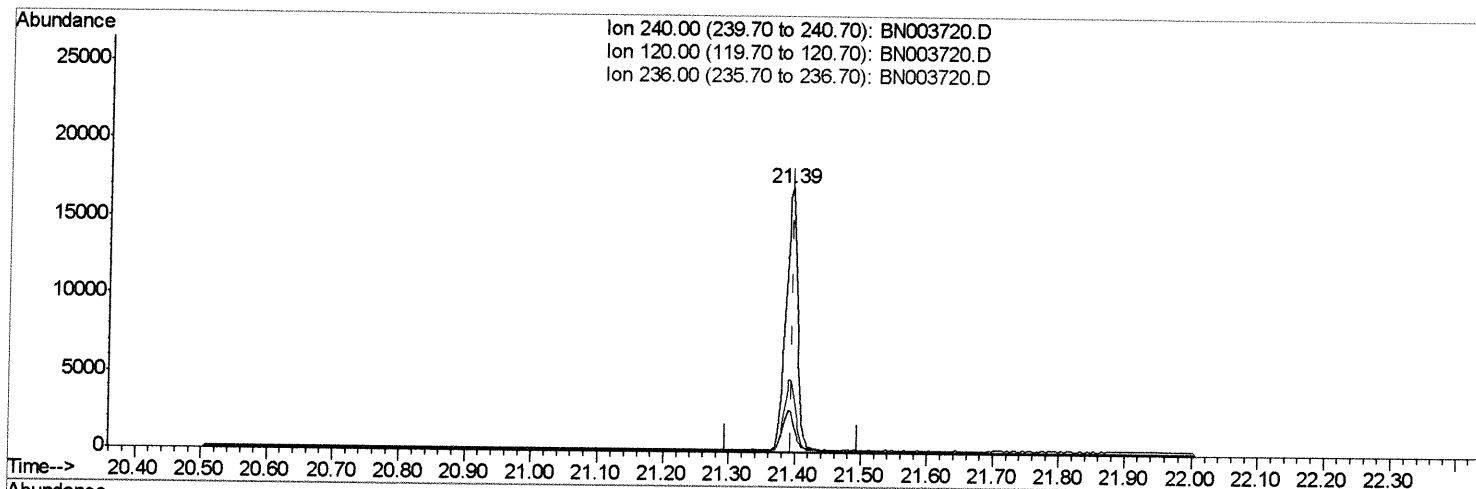
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

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12/6/2018 3:58:36 PM

Quant Time: Dec 06 03:16:30 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.393min (-0.003) 0.40ng/ul m

response 20780

Ion Exp% Act%

240.00 100 100

120.00 14.00 15.27

236.00 27.60 27.50

0.00 0.00 0.00

SJ
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

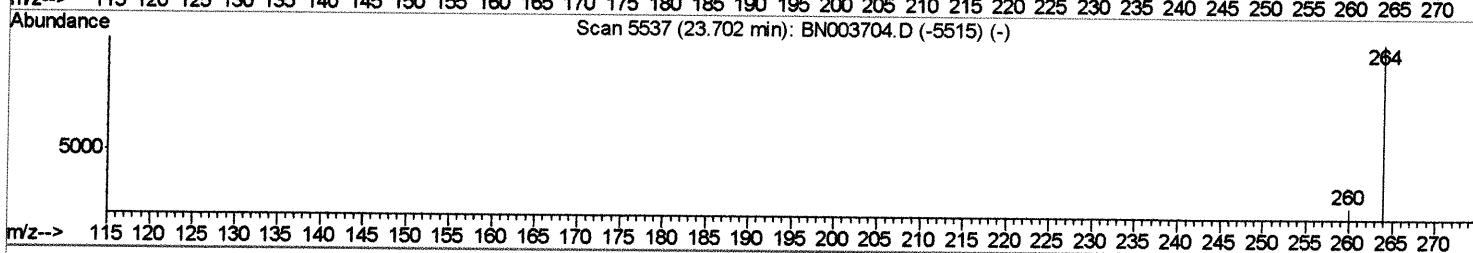
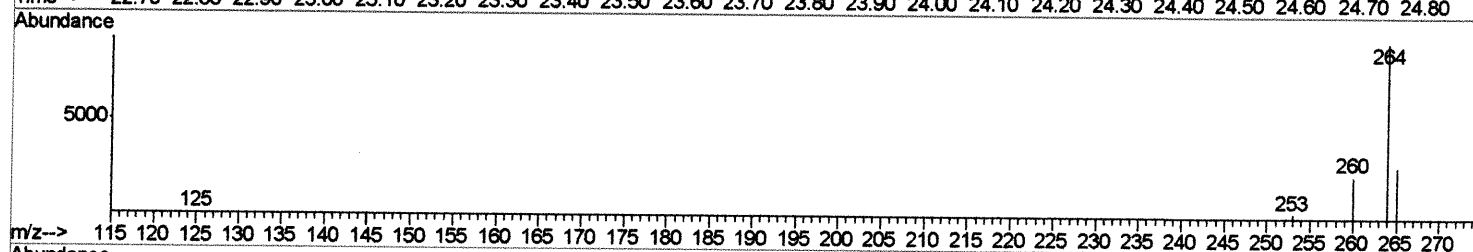
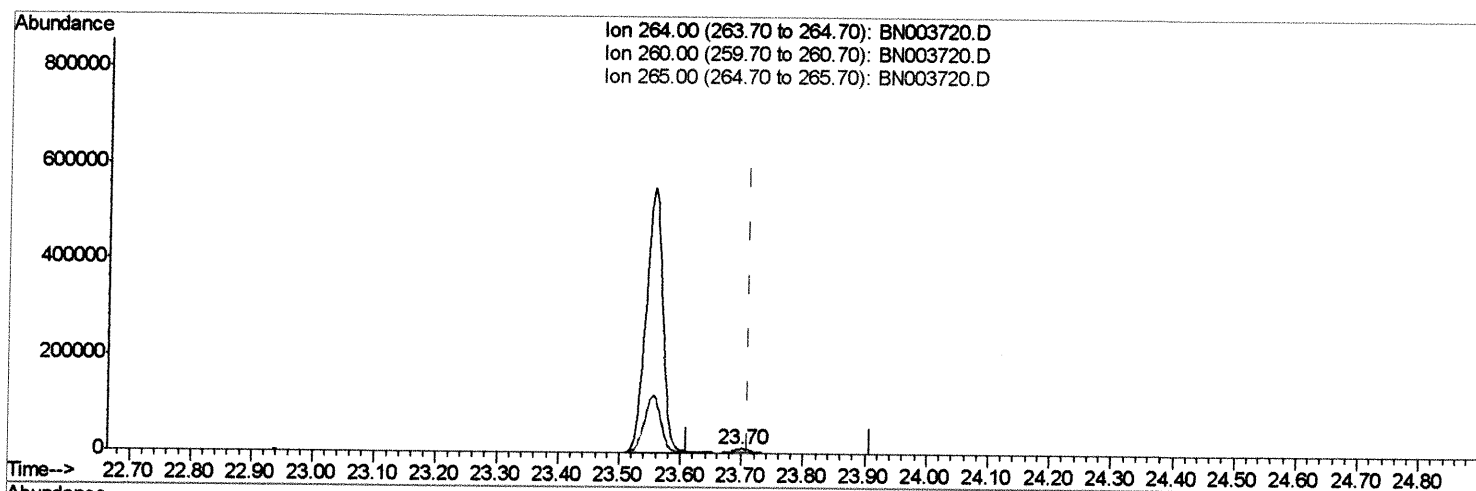
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:36 PM

Quant Time: Dec 06 03:17:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Thu Dec 06 02:51:43 2018
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TIC: BN003720.D

(20) Perylene-d12 (I)

23.699min (-0.012) 0.40ng/ul

response 20245

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.21
265.00	33.50	31.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

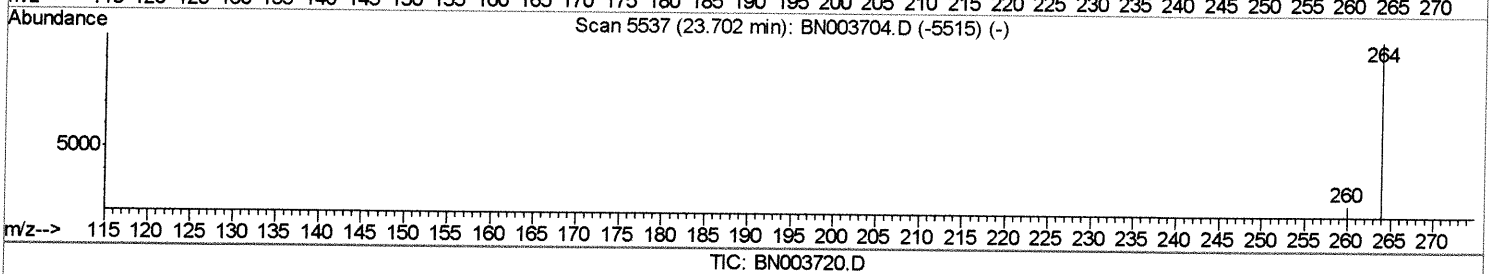
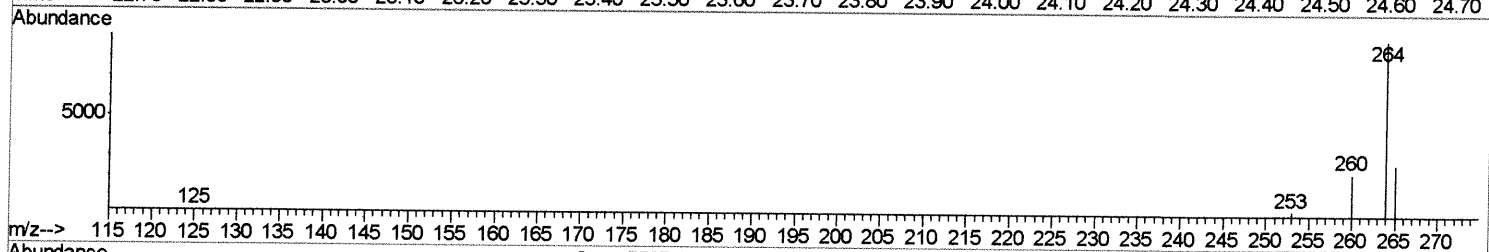
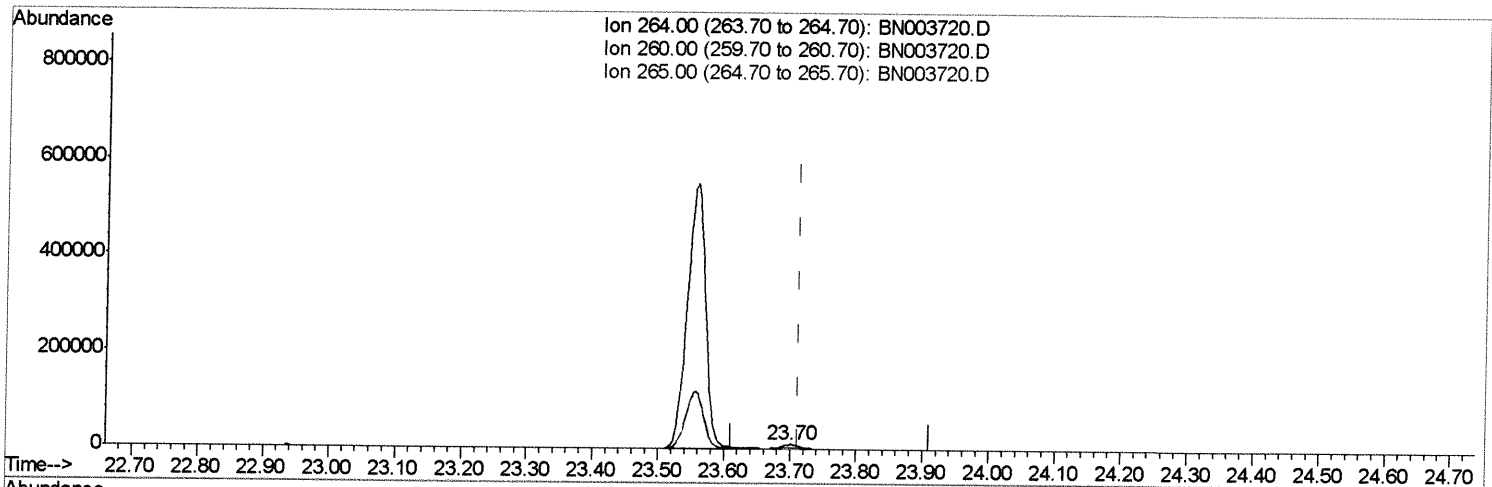
Data File : BN003720.D
Acq On : 05 Dec 2018 20:45
Operator : JU/SJ
Sample : J6170-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M09

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:36 PM

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TIC: BN003720.D

(20) Perylene-d12 (I)

23.699min (-0.012) 0.40ng/ul m

response 15579

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.21
265.00	33.50	31.56
0.00	0.00	0.00

> S J
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	5286	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21663	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11677	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	25571m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	20780m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	15579m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	6948	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16073m	0.21	ng/ul	0.00

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12/11/18

Target Compounds Qvalue

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