

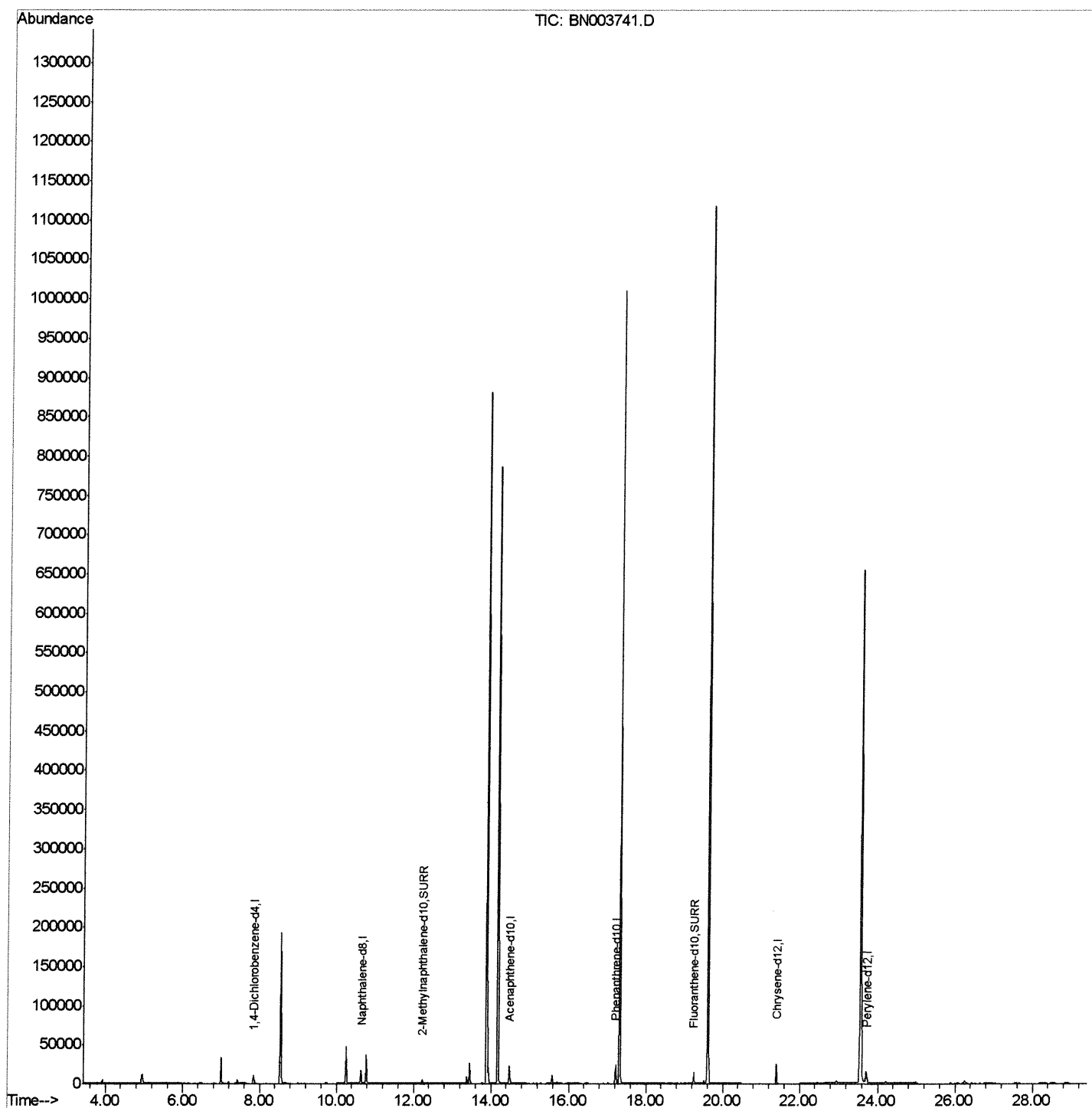
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (QT Reviewed)
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:02:01 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 03:02:08 2018
Response via : Initial Calibration



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

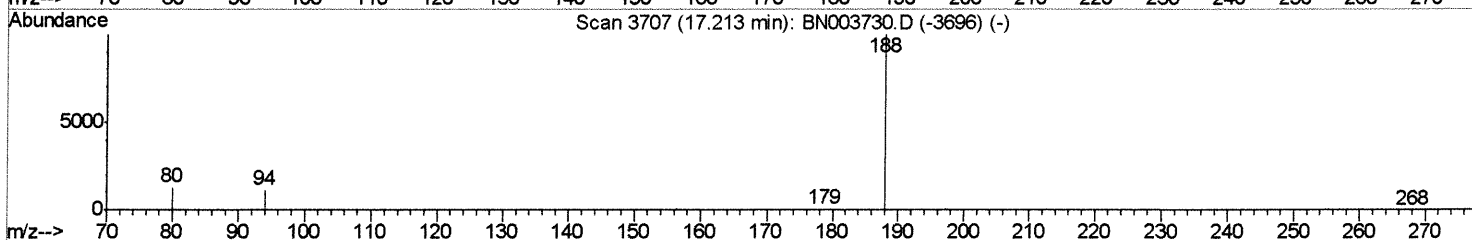
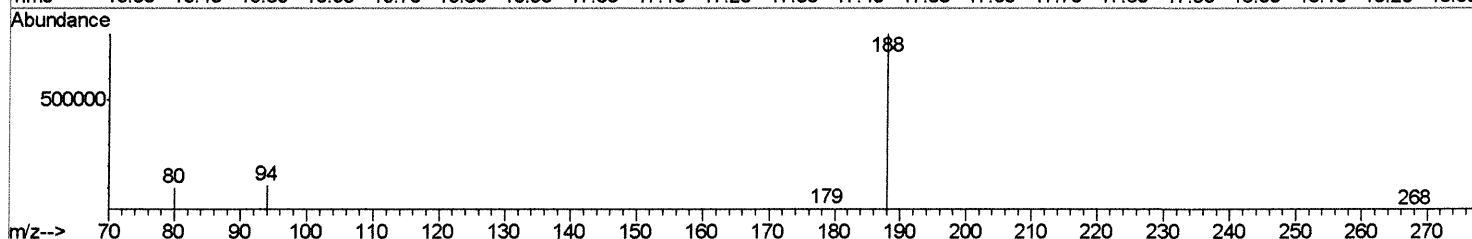
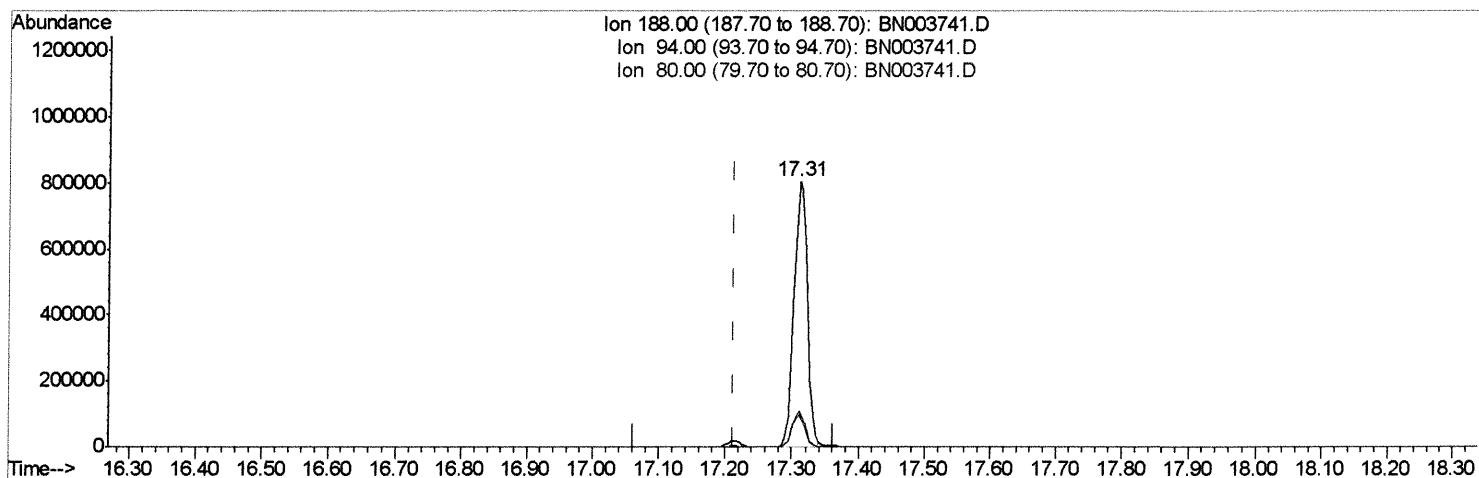
Data File : BN003741.D
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Manual Integrations
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mohammad
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Quant Time: Dec 07 03:20:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003741.D

(10) Phenanthrene-d10 (I)

17.310min (+0.097) 0.40ng/ul

response 1111188

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.46#
80.00	11.60	12.17
0.00	0.00	0.00

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

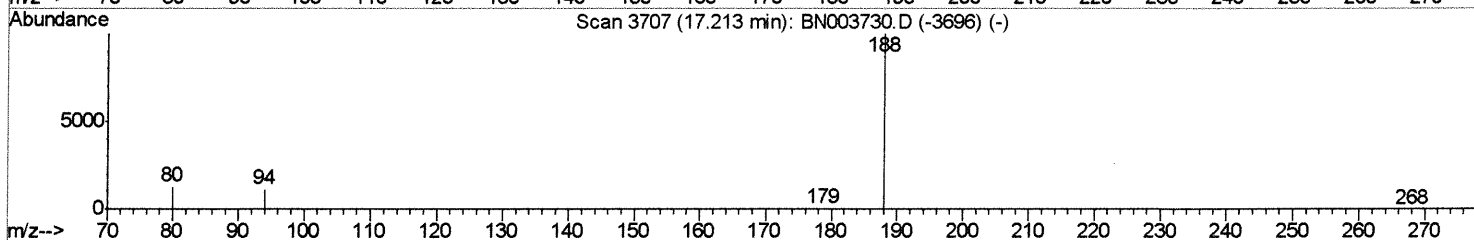
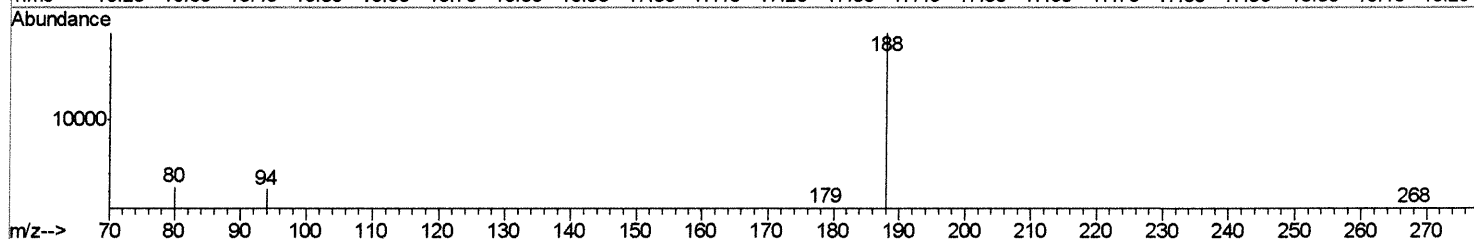
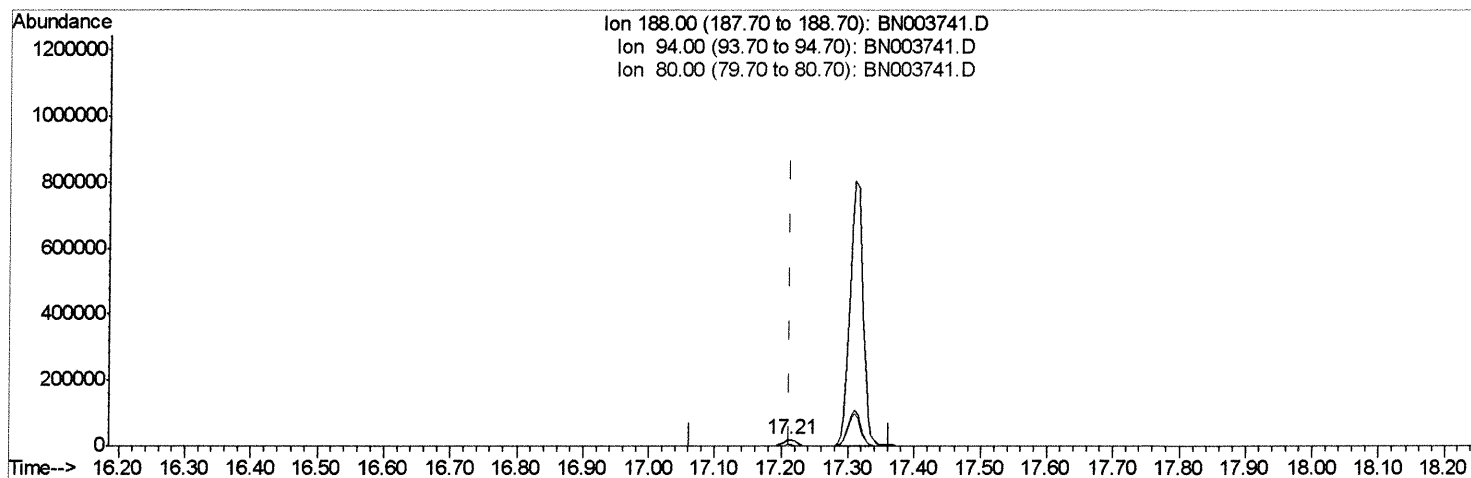
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 07 03:20:43 2018
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Response via : Initial Calibration



TIC: BN003741.D

(10) Phenanthrene-d10 (I)

17.213min (-0.000) 0.40ng/ul m) SD 12/11/18

response 27596

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.13
80.00	11.60	12.44
0.00	0.00	0.00

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

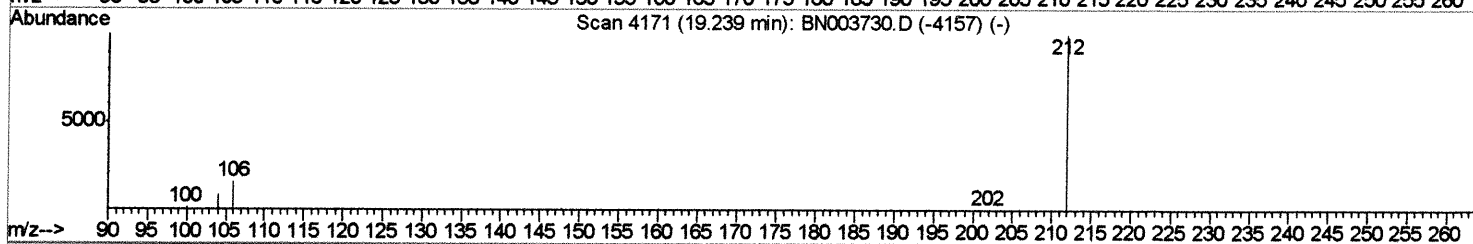
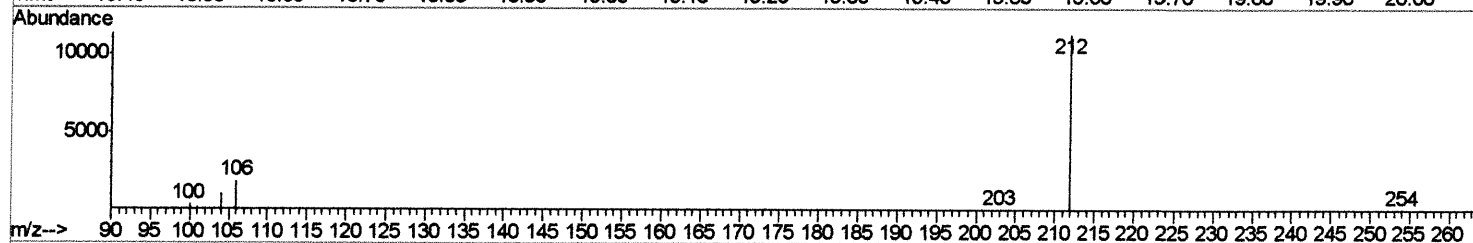
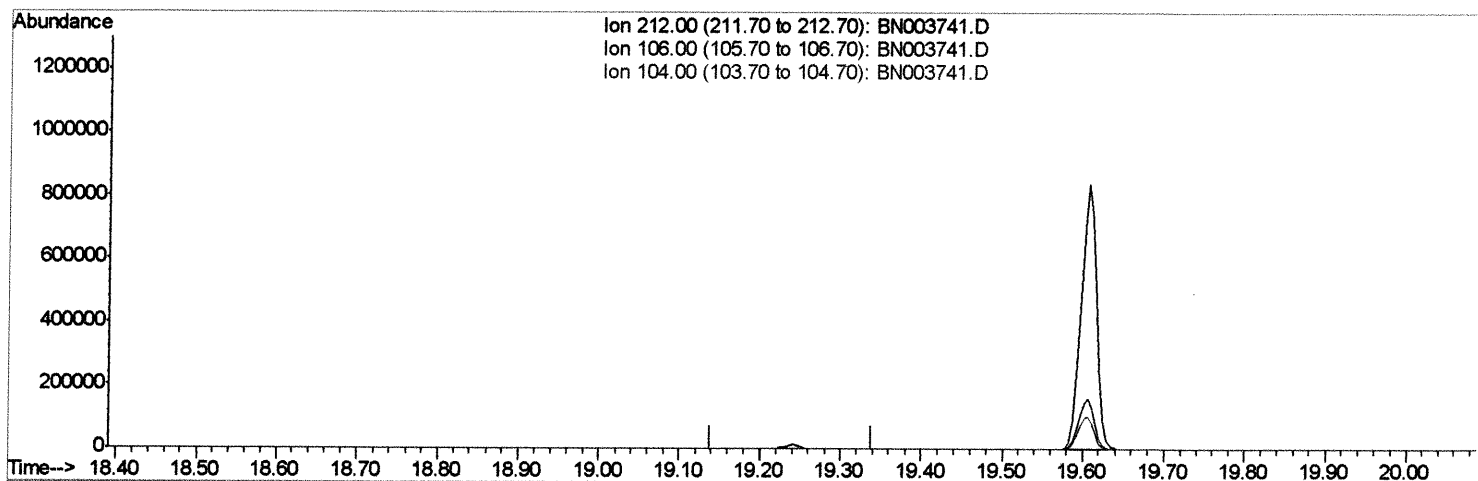
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:00:01 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: BN003741.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\BN120618\
Quantitation Report (Qedit)

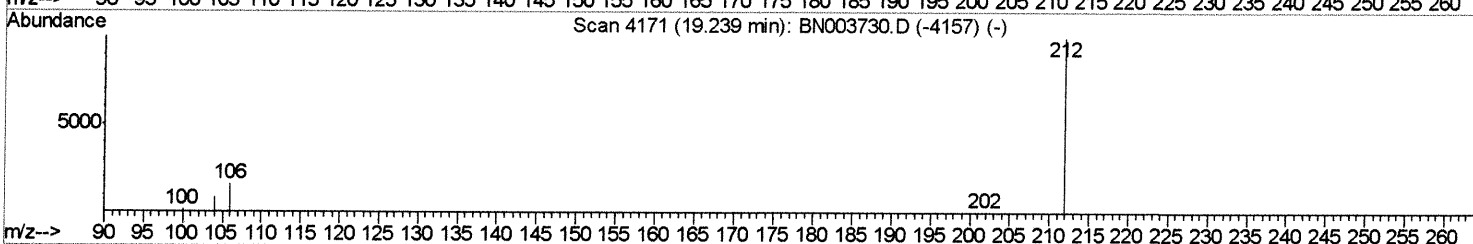
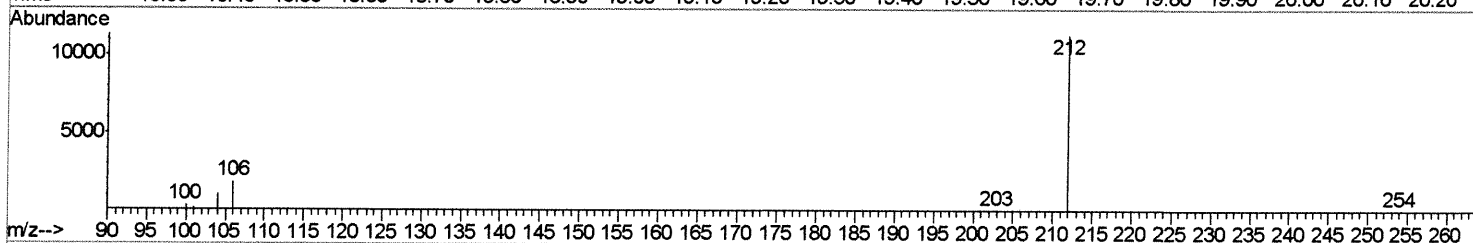
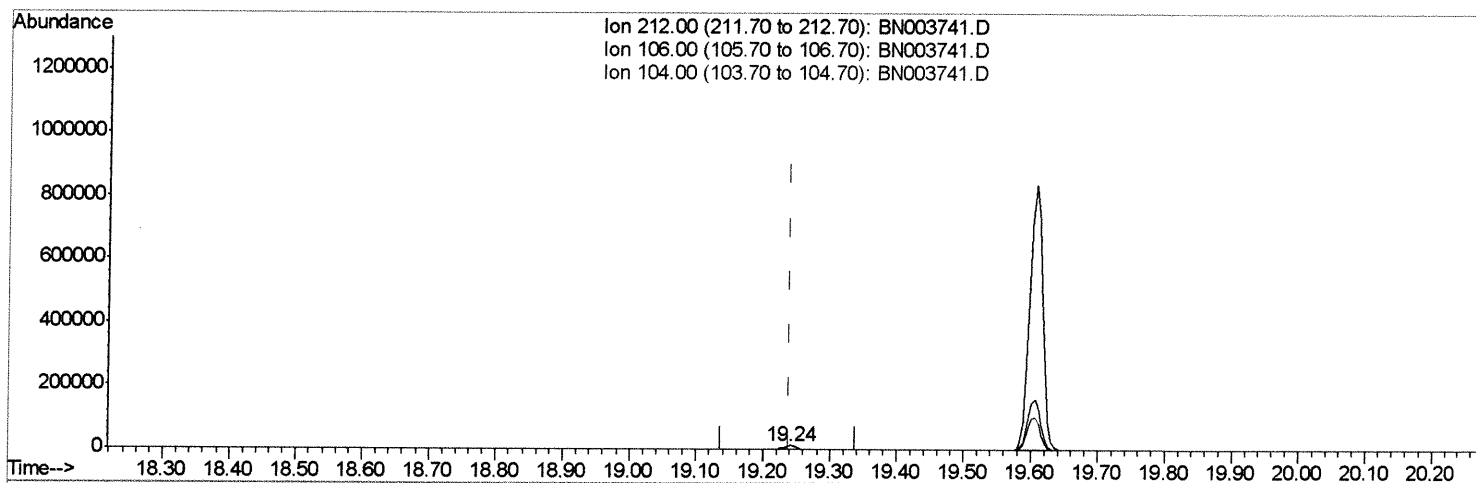
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:00:01 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 03:02:08 2018
Response via : Initial Calibration



TIC: BN003741.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.18ng/ul m > 50 12/11/18

response 14288

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

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

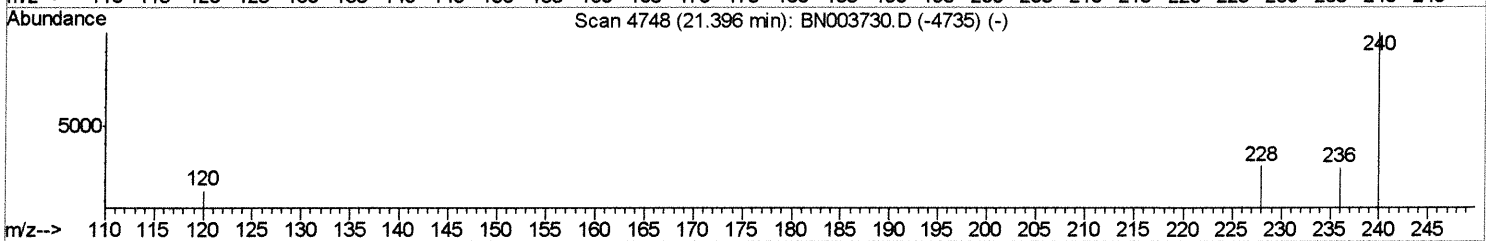
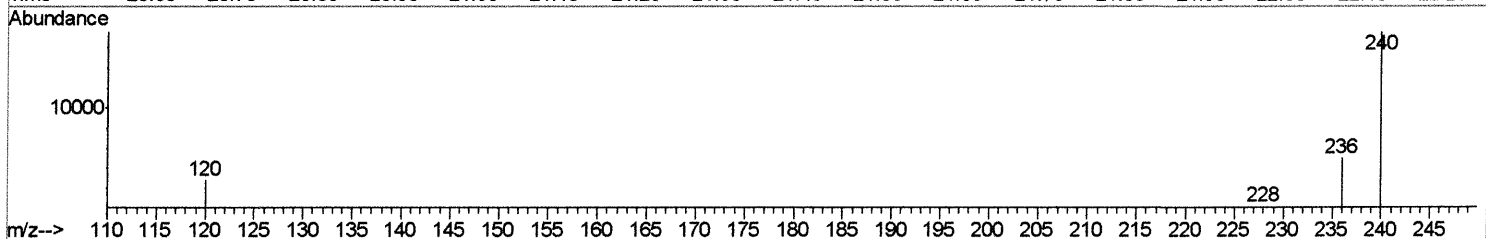
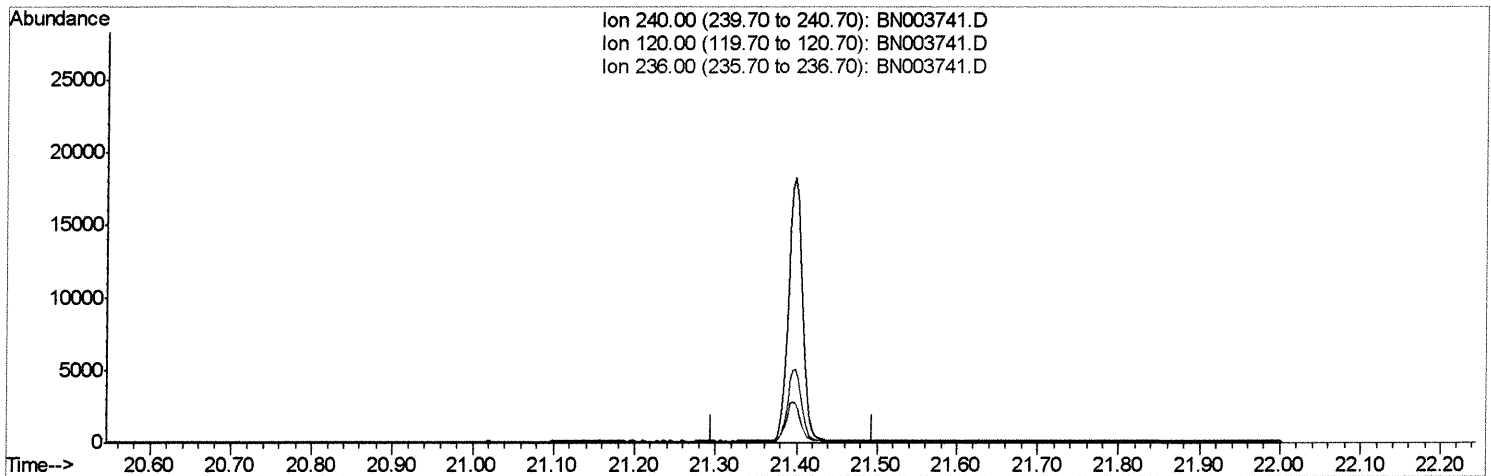
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:00:01 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 03:02:08 2018
Response via : Initial Calibration



TIC: BN003741.D

(16) Chrysene-d12 (I)

21.396min (-21.396) 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\BN120618\
Quantitation Report (Qedit)

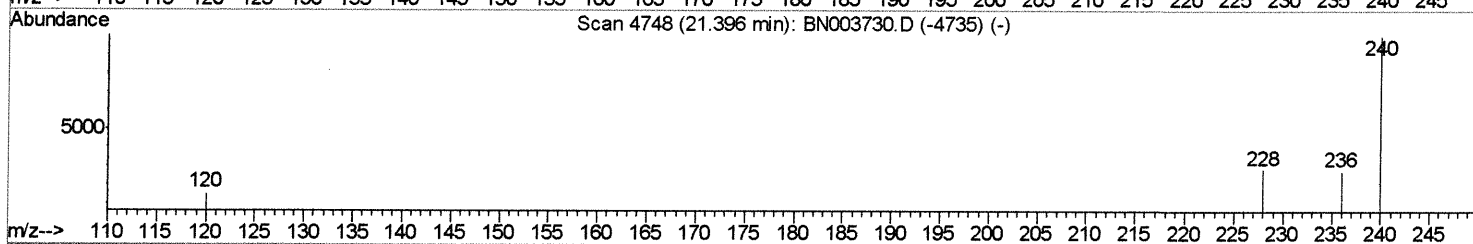
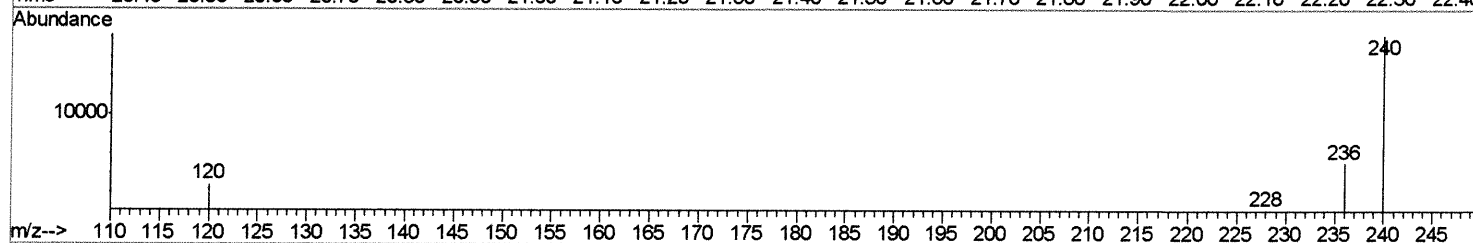
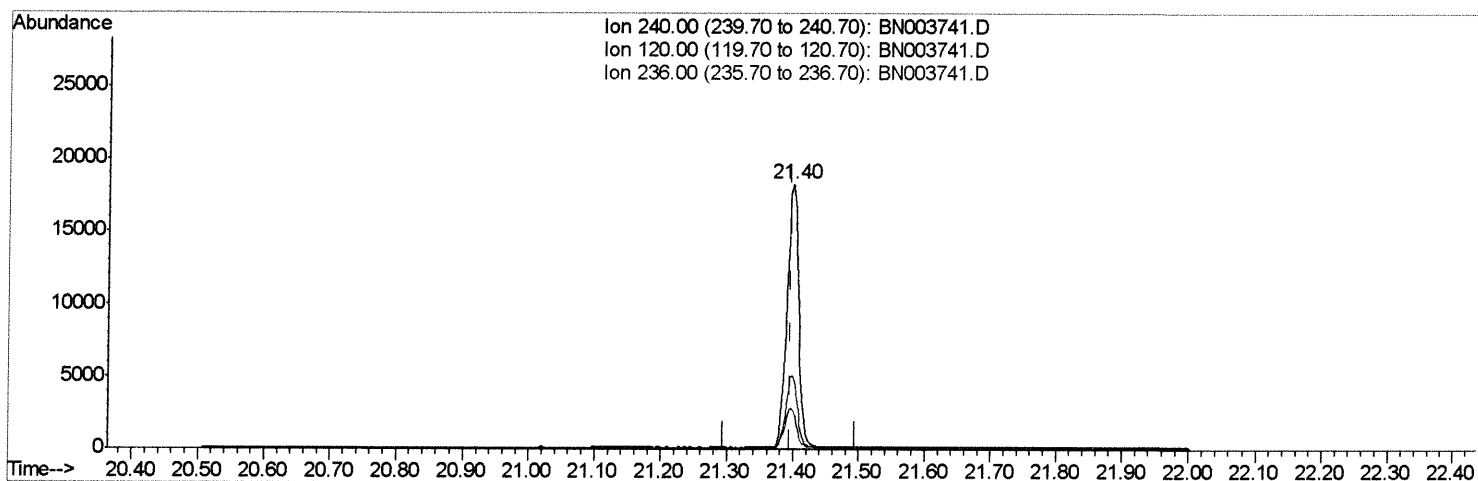
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

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Quant Time: Dec 07 04:00:01 2018
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QLast Update : Fri Dec 07 03:02:08 2018
Response via : Initial Calibration



TIC: BN003741.D

(16) Chrysene-d12 (I)

21.398min (+0.003) 0.40ng/ul m > SD 12/11/18

response 22686

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.98
236.00	27.60	27.69
0.00	0.00	0.00

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

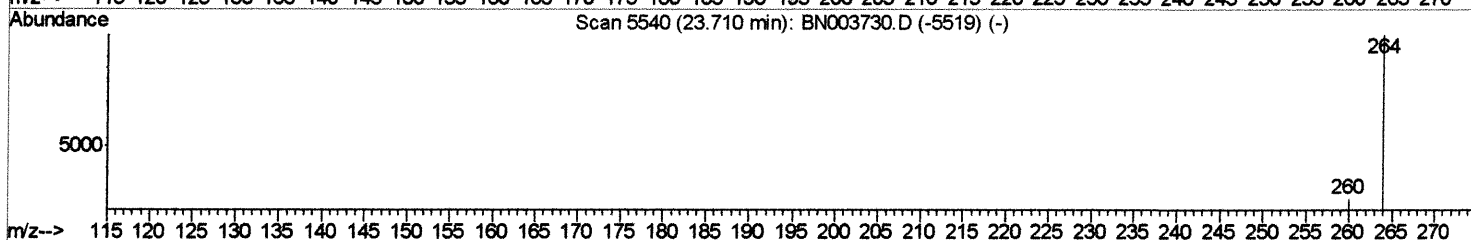
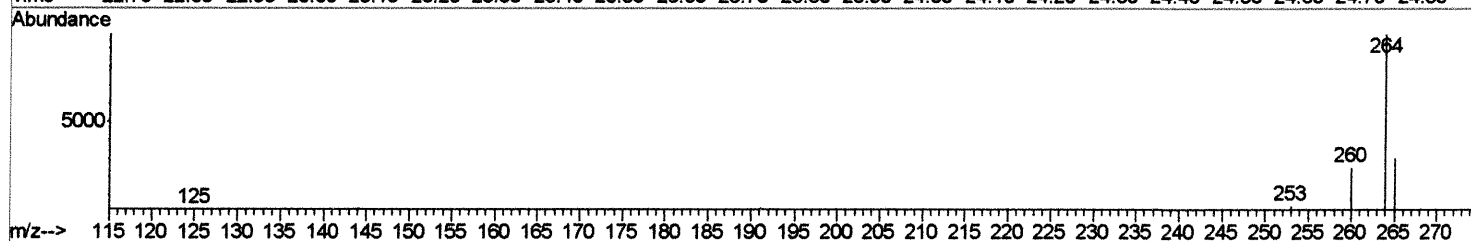
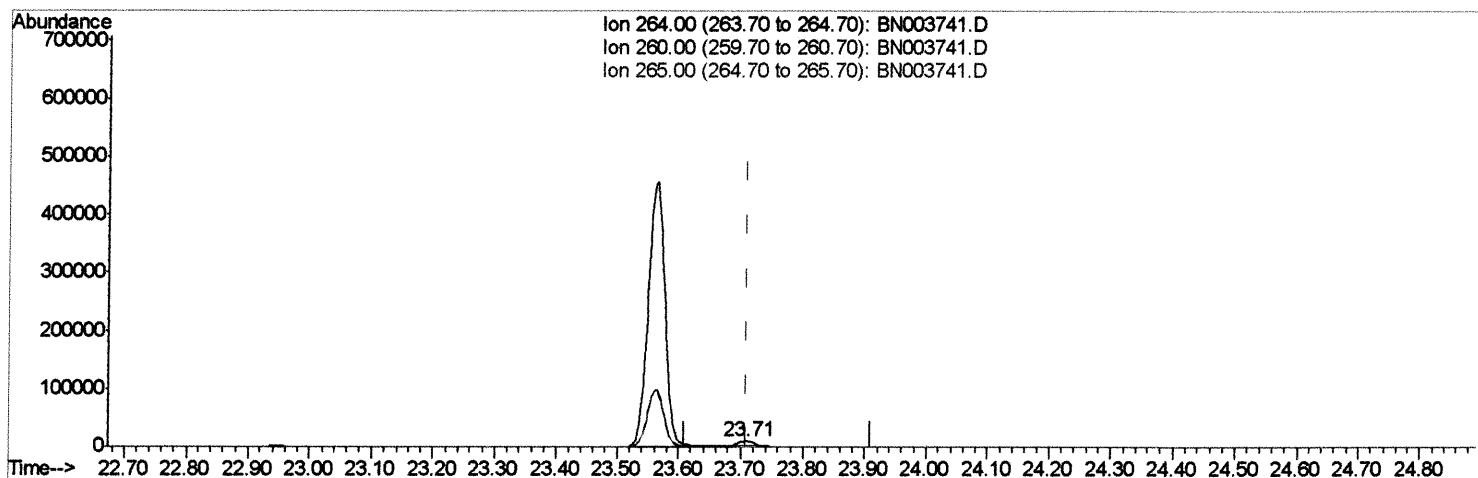
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:00:51 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 03:02:08 2018
Response via : Initial Calibration



TIC: BN003741.D

(20) Perylene-d12 (I)

23.710min (-0.000) 0.40ng/ul

response 21440

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.03
265.00	33.50	30.84
0.00	0.00	0.00

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

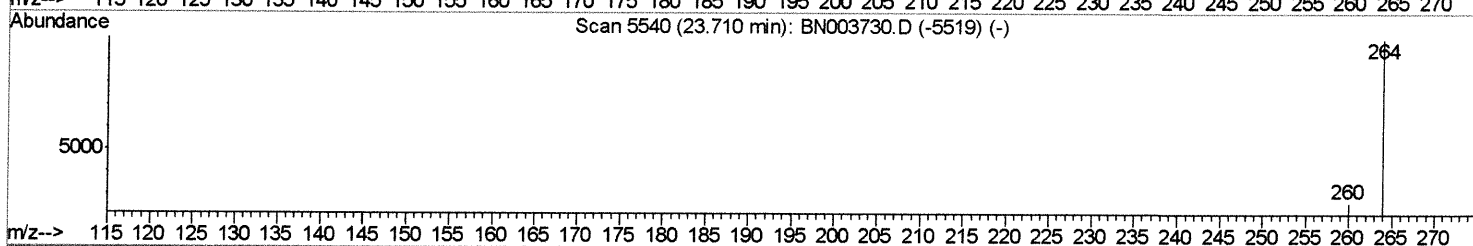
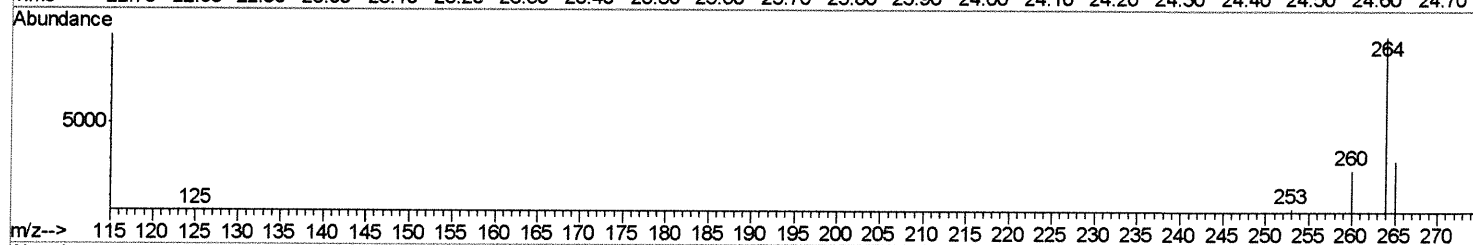
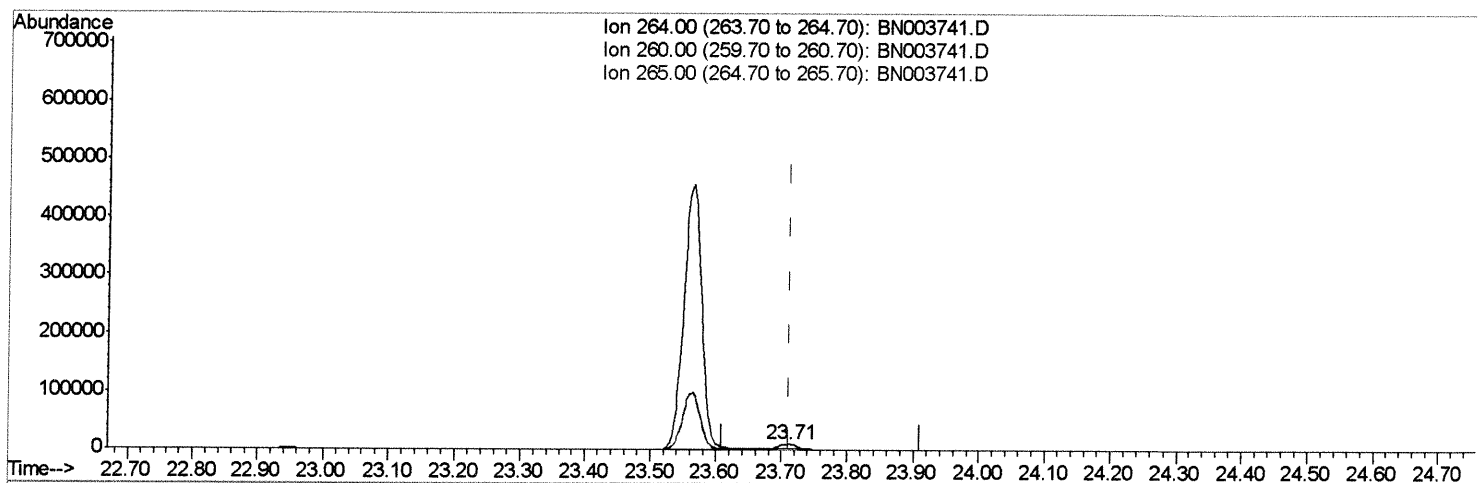
Data File : BN003741.D
Acq On : 06 Dec 2018 21:09
Operator : JU/SJ
Sample : J6227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E64

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:31 PM

Quant Time: Dec 07 04:00:51 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 03:02:08 2018
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TIC: BN003741.D

(20) Perylene-d12 (I)

23.710min (-0.000) 0.40ng/ul m) SJ 12/11/18

response 18273

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.03
265.00	33.50	30.84
0.00	0.00	0.00

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 ALS Vial : 13 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	5614	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	23235	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12462	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	27596m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	22686m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	18273m	0.40	ng/ul	0.00

SD 12/11/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	6663	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	14288m	0.18	ng/ul	0.00

SD 12/11/18

Target Compounds	Qvalue

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