

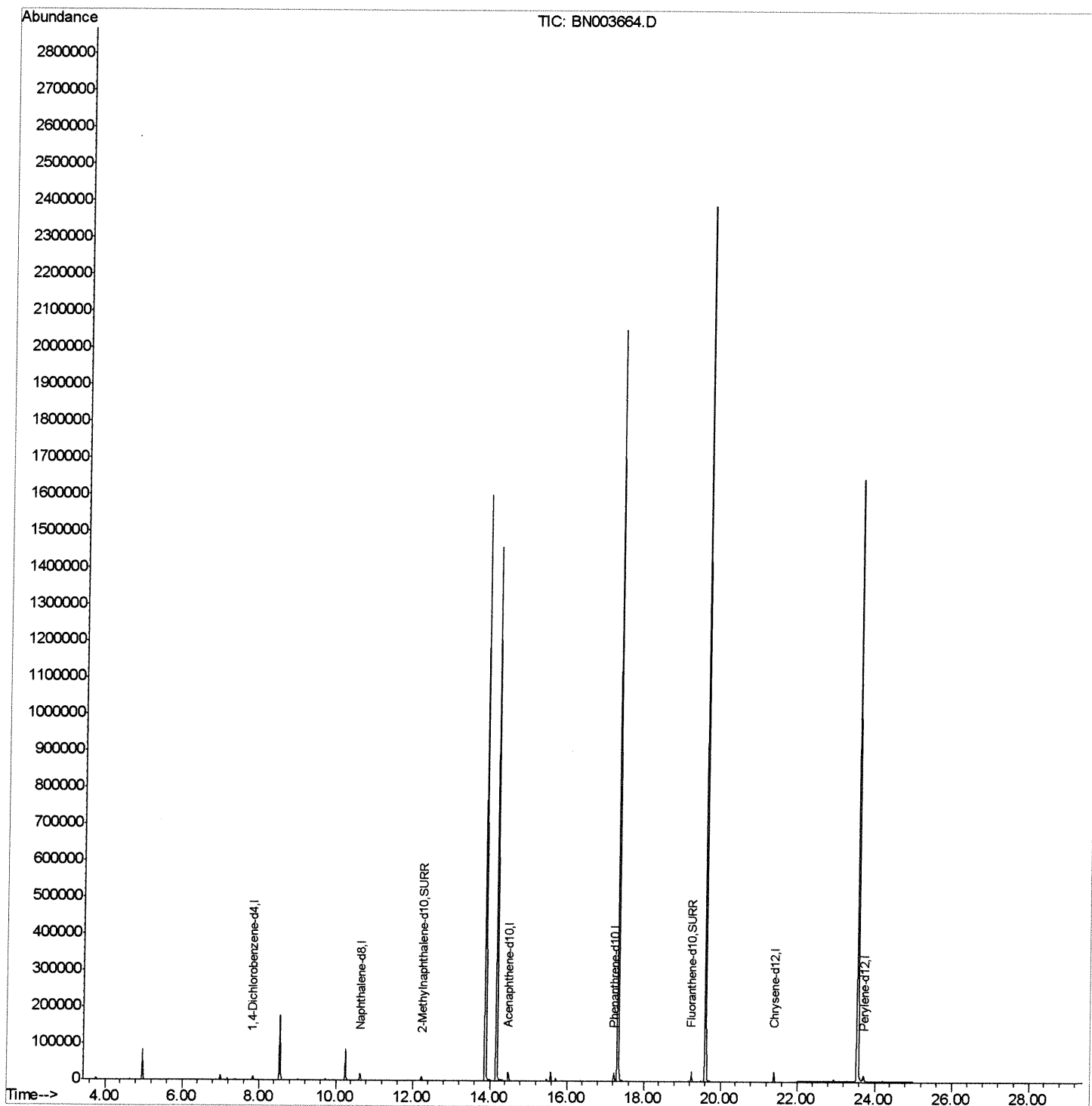
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (QT Reviewed)
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4154

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:24 PM

Quant Time: Dec 03 01:57:30 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 : Mon Dec 03 01:15:58 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

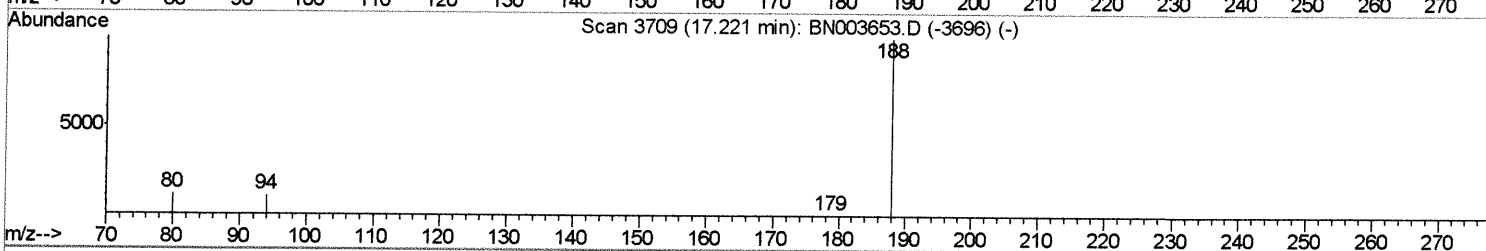
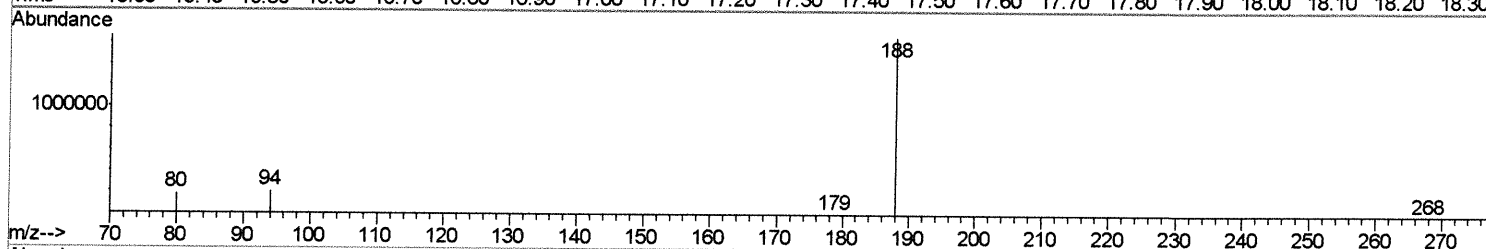
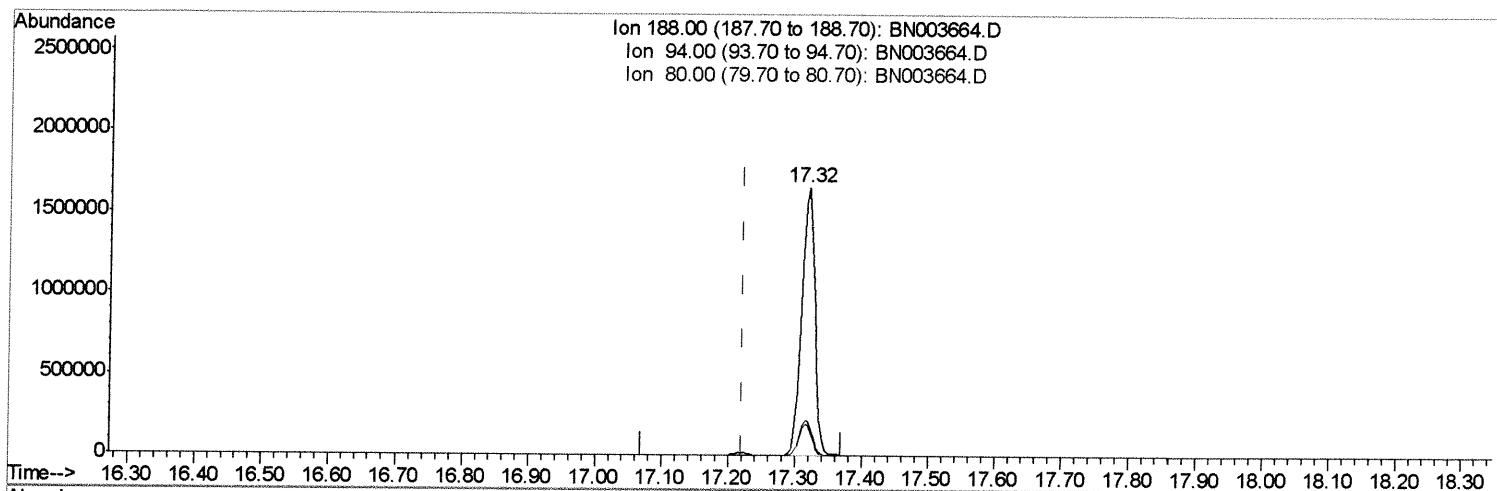
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Manual Integrations
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mohammad
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Quant Time: Dec 03 01:19:29 2018
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TIC: BN003664.D

(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2268797

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.65#
80.00	11.60	11.20
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

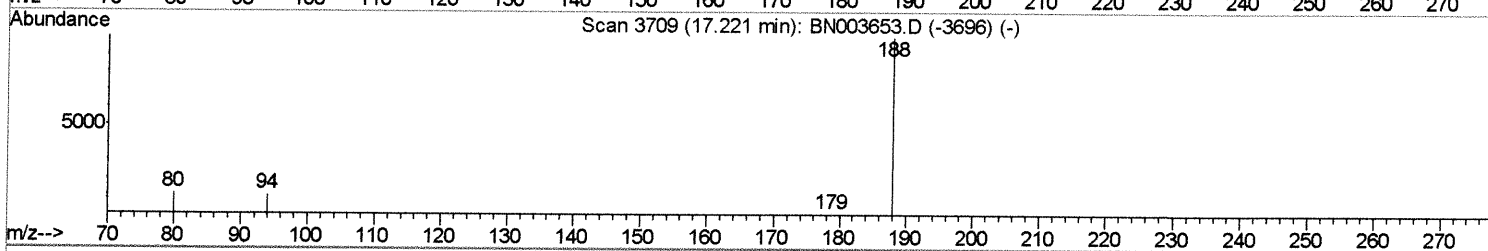
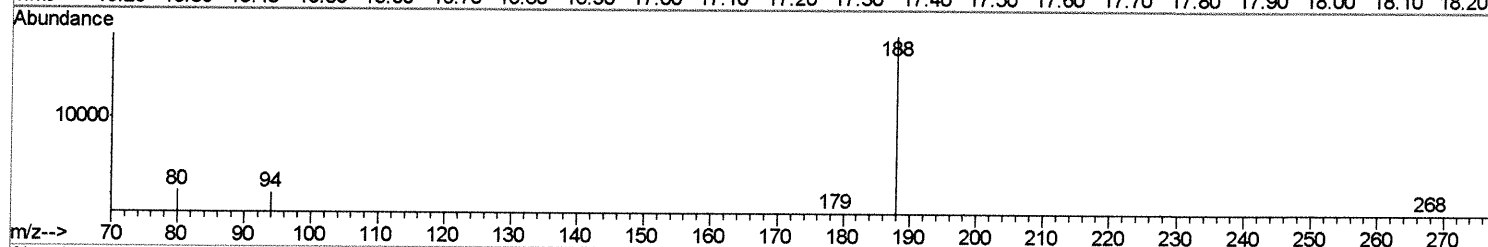
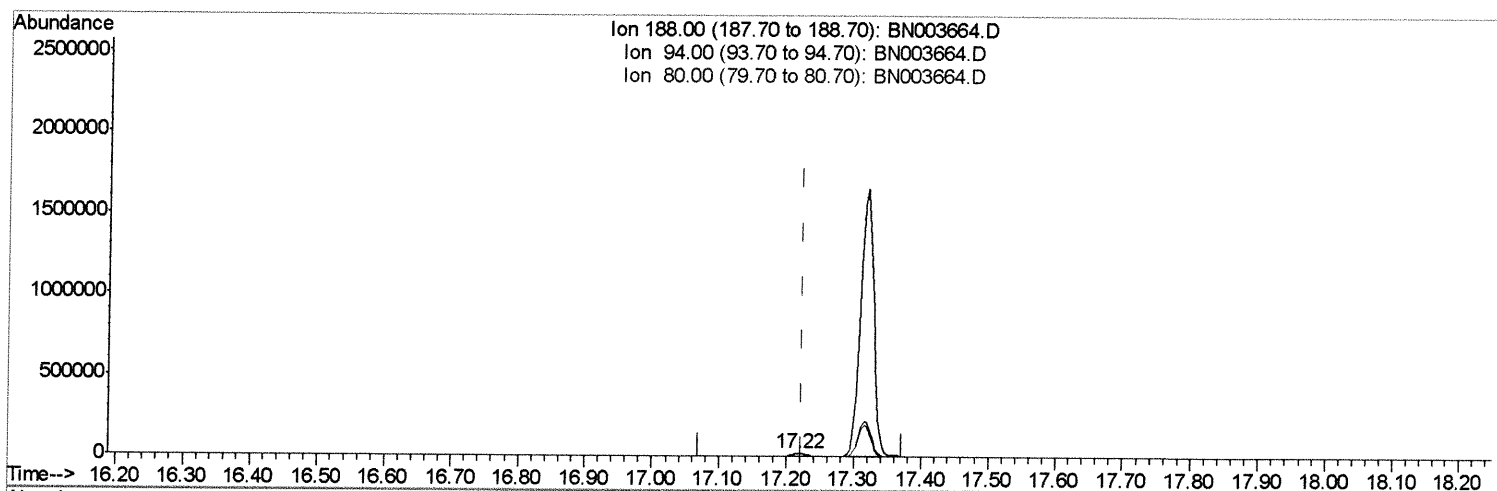
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



TIC: BN003664.D

(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m> 50 12/11/18

response 25956

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.16
80.00	11.60	12.33
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

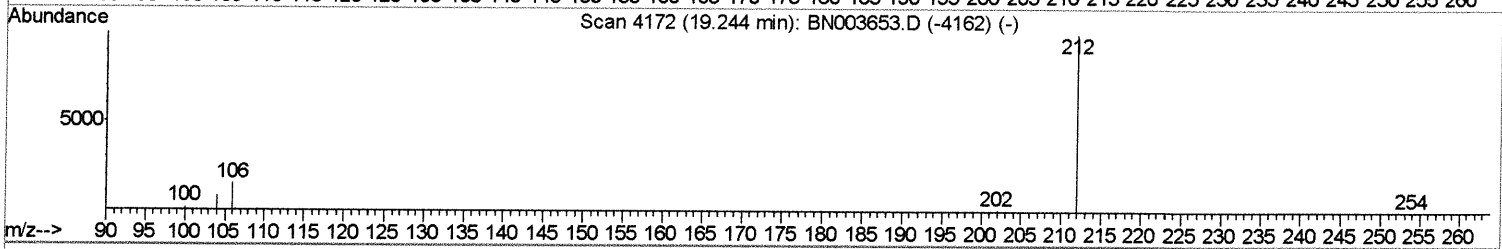
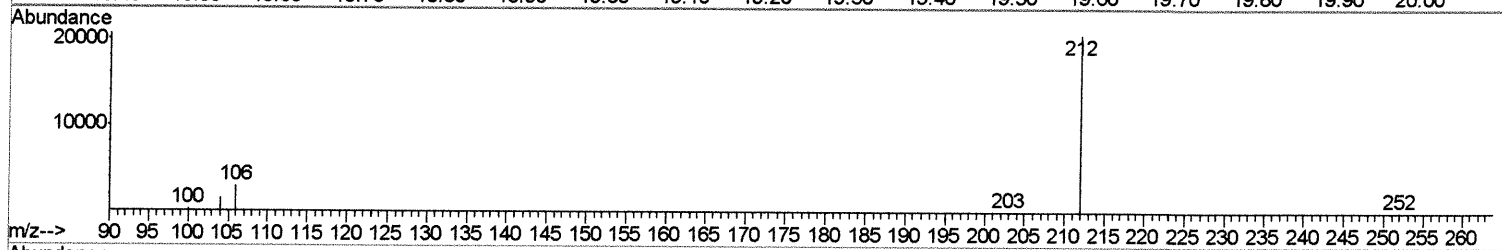
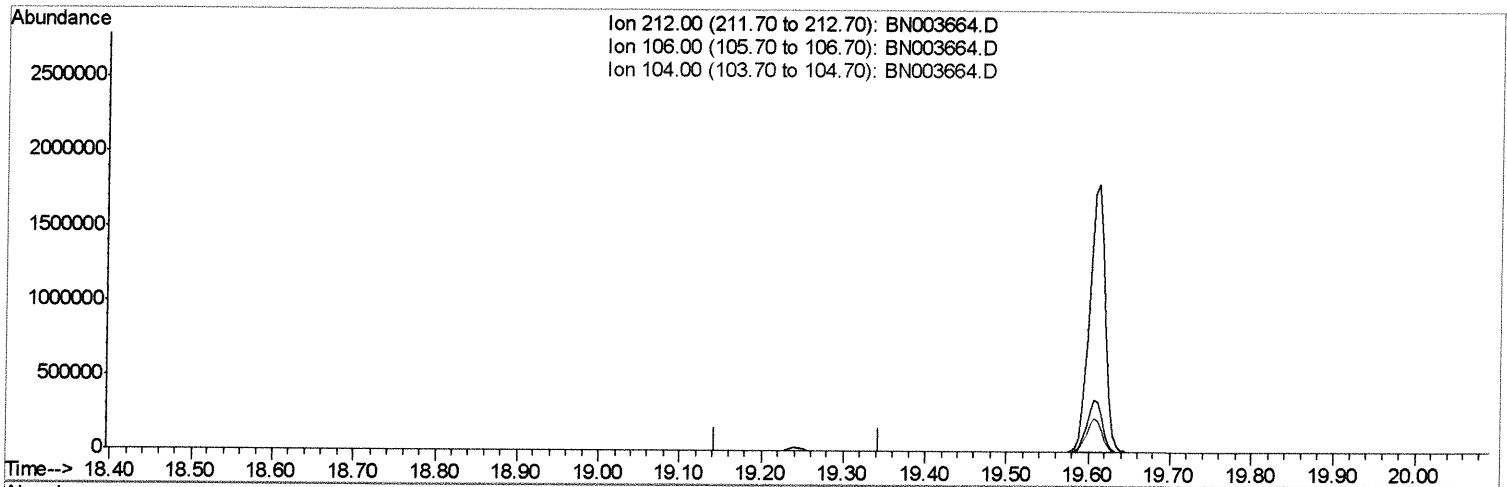
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4154

Manual Integrations
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12/3/2018 5:01:24 PM

Quant Time: Dec 03 01:53:46 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 : Mon Dec 03 01:15:58 2018
Response via : Initial Calibration



TIC: BN003664.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 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\BN120118\
Quantitation Report (Qedit)

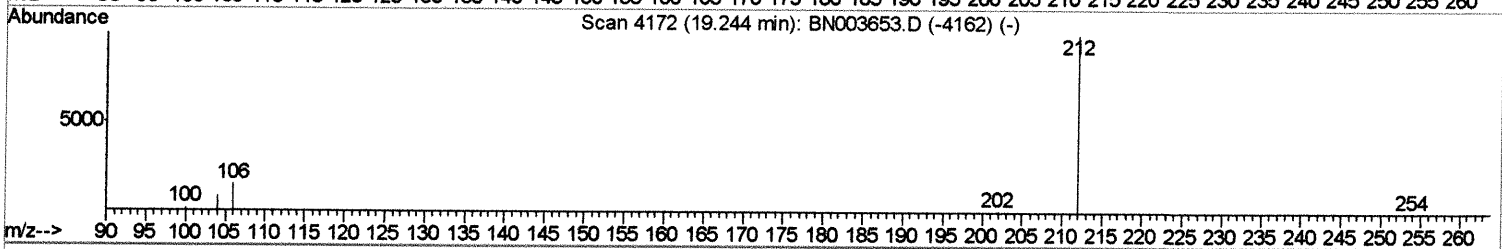
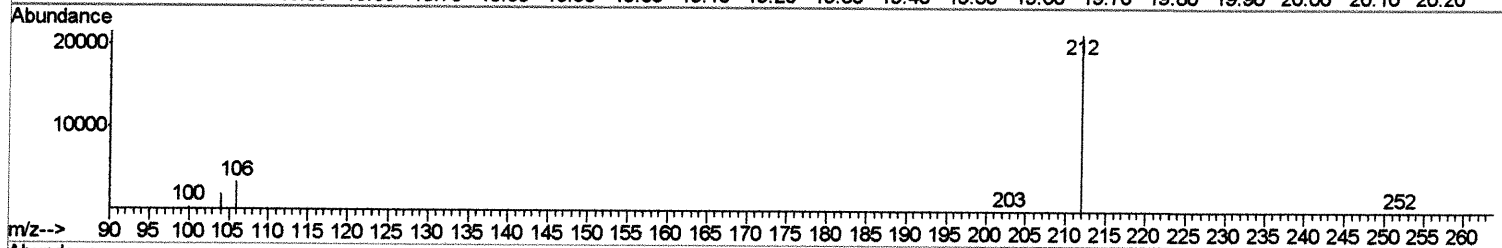
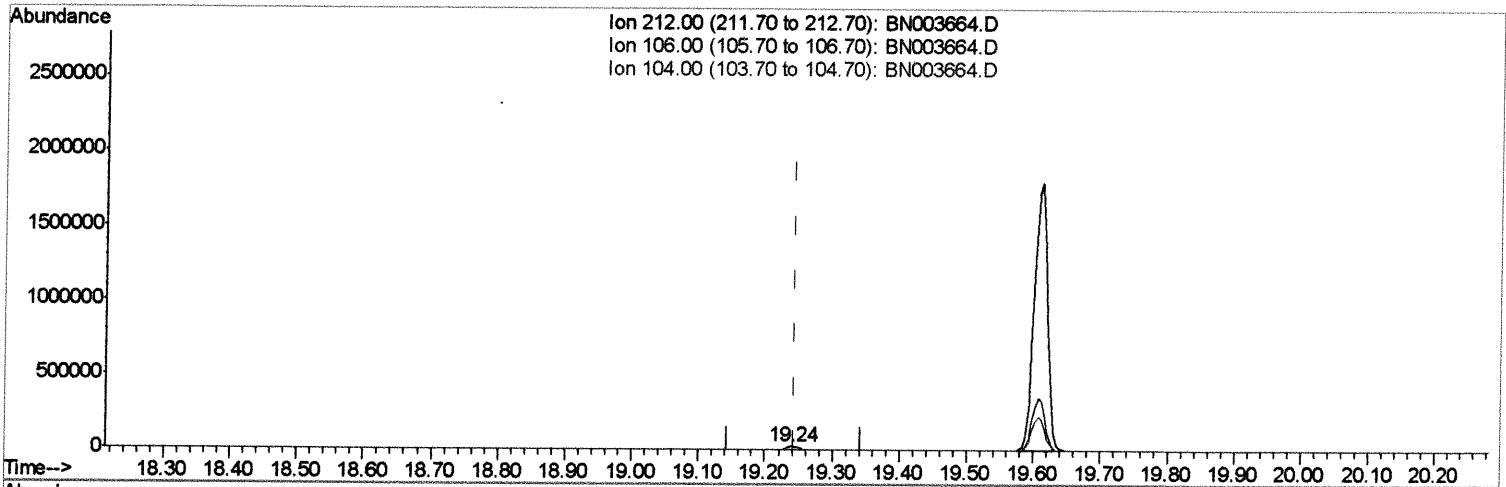
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:24 PM

Quant Time: Dec 03 01:53:46 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN003664.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.38ng/ul m² SD 12/11/18

response 28911

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\BN120118\
Quantitation Report (Qedit)

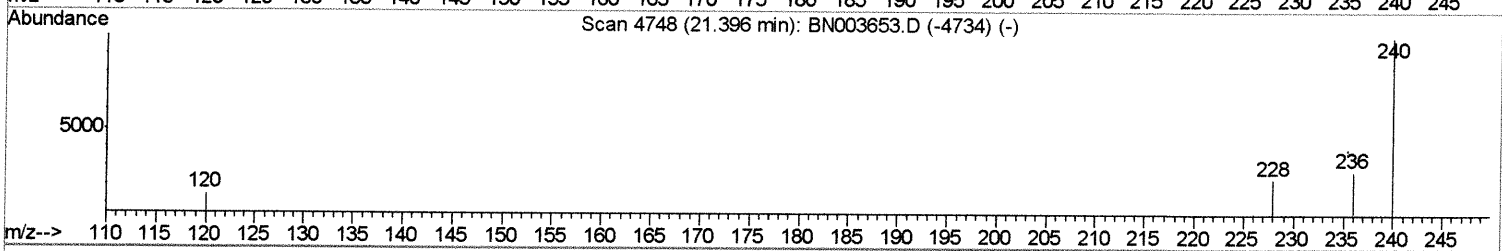
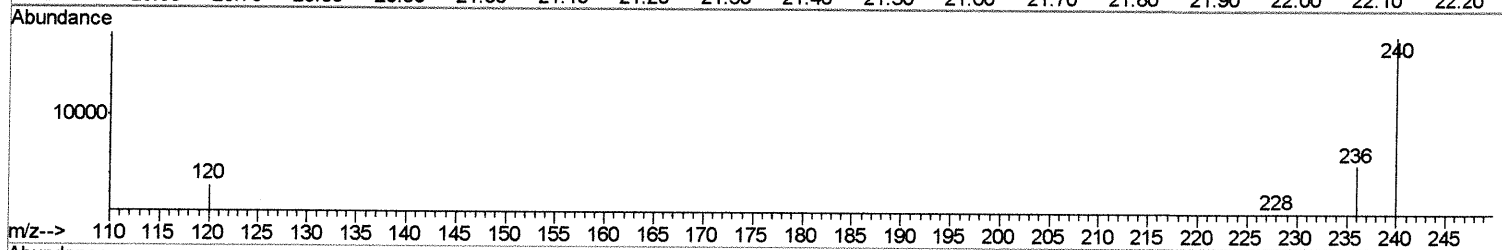
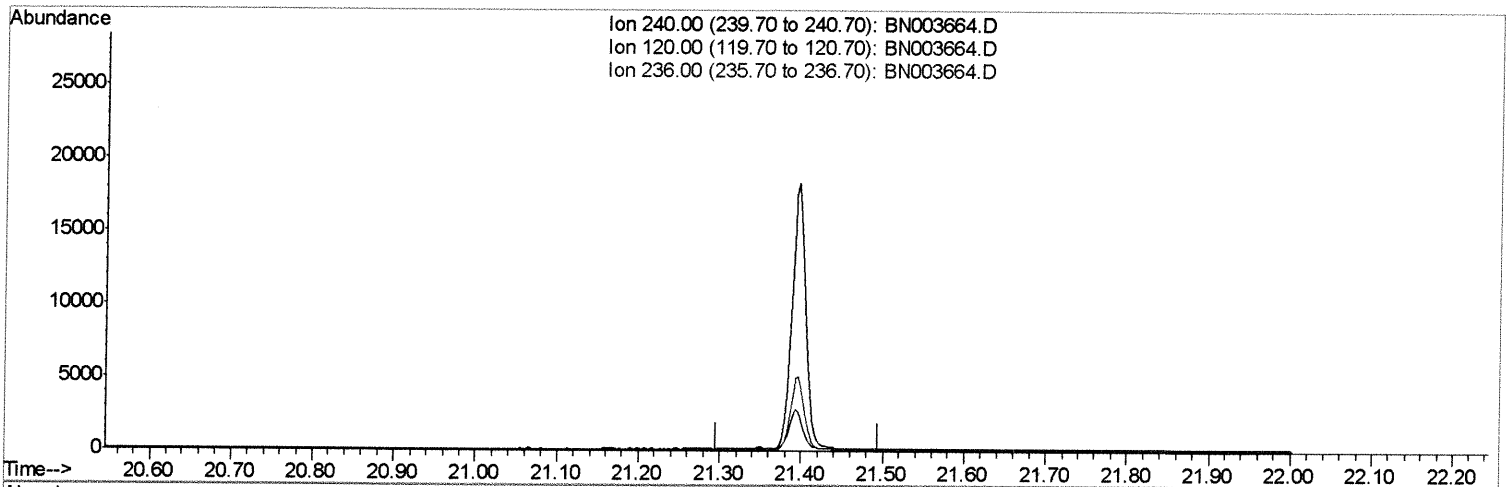
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4154

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:24 PM

Quant Time: Dec 03 01:53:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Mon Dec 03 01:15:58 2018
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TIC: BN003664.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\BN120118\
Quantitation Report (Qedit)

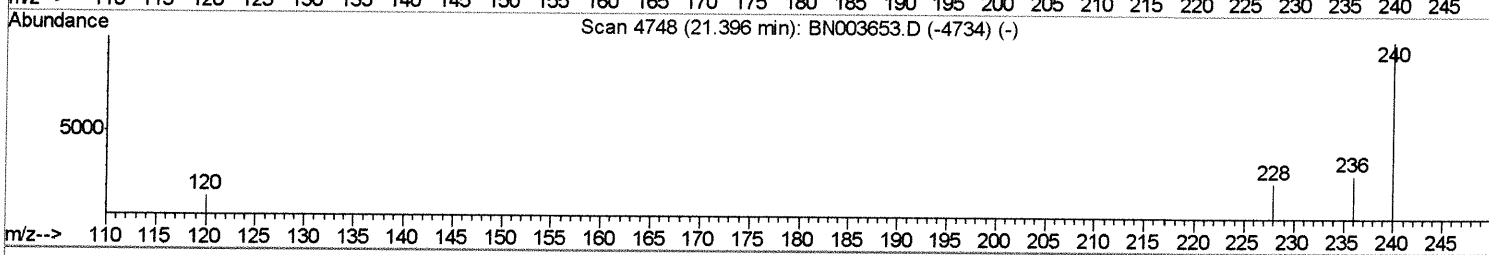
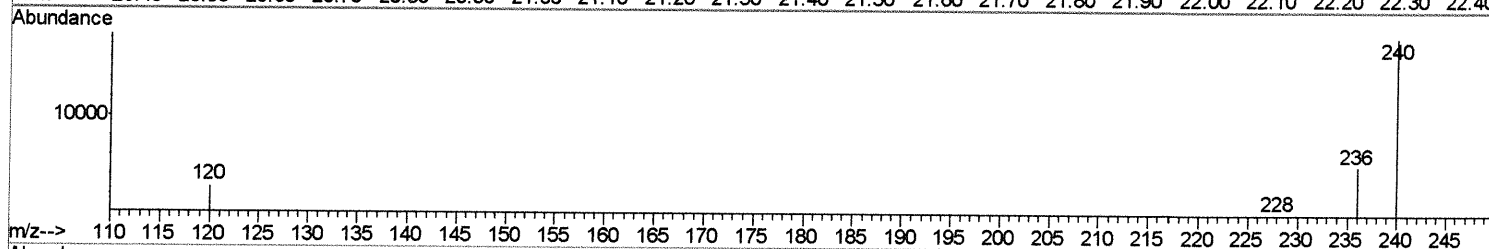
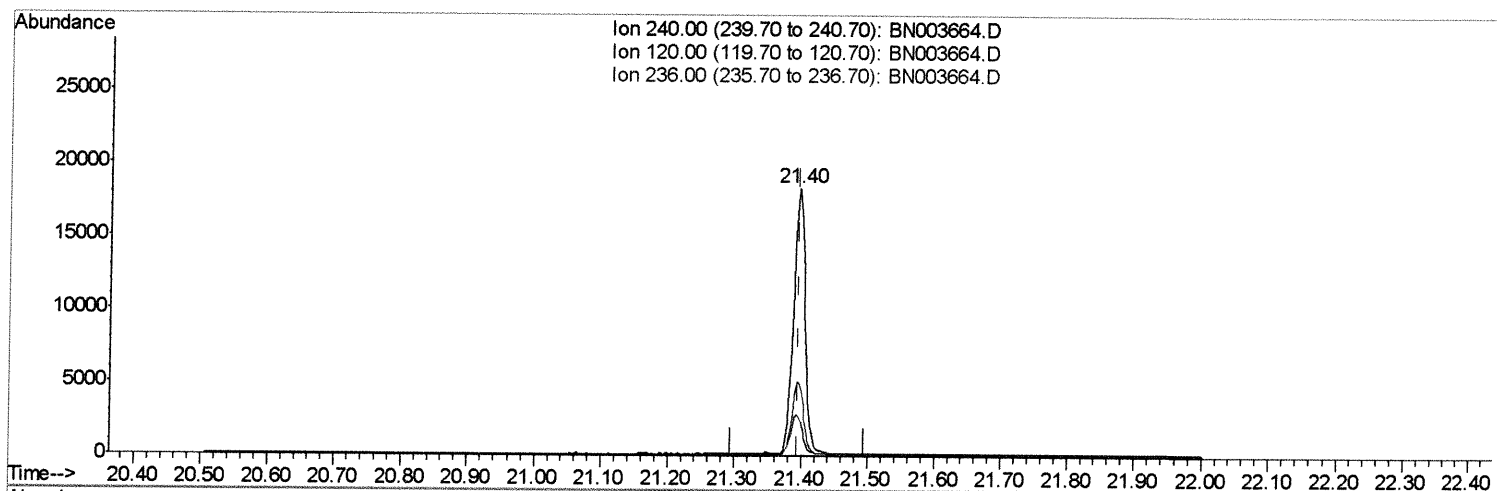
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003664.D

(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m> SJ 12/11/18

response 22618

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.75
236.00	27.60	27.62
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

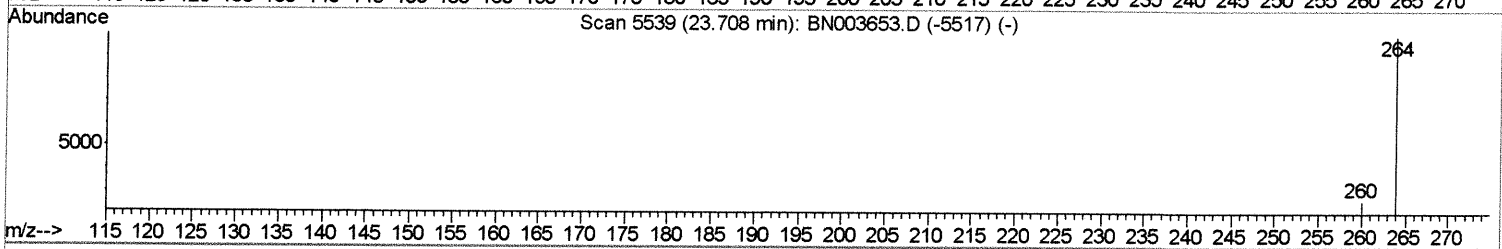
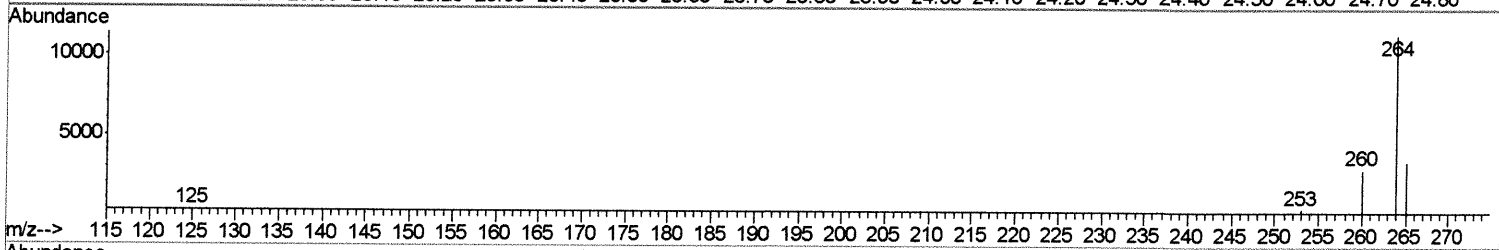
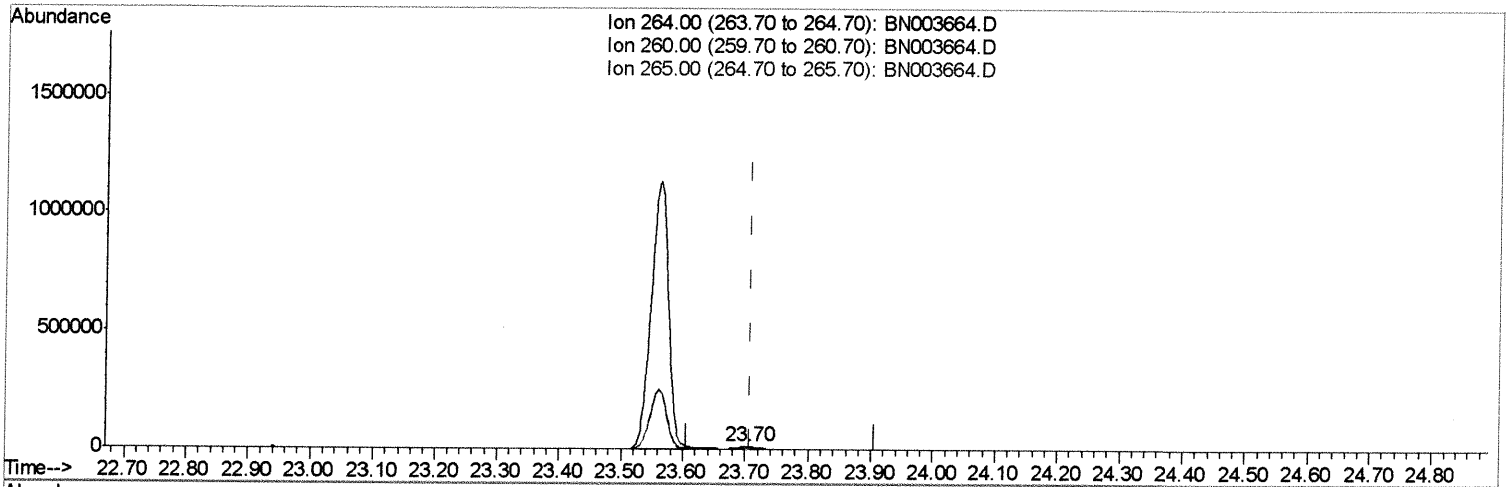
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:24 PM

Quant Time: Dec 03 01:54:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003664.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul

response 26776

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.77
265.00	33.50	30.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

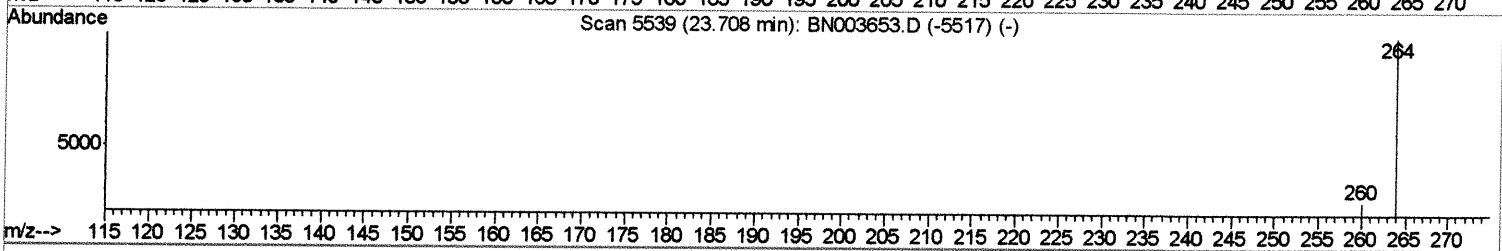
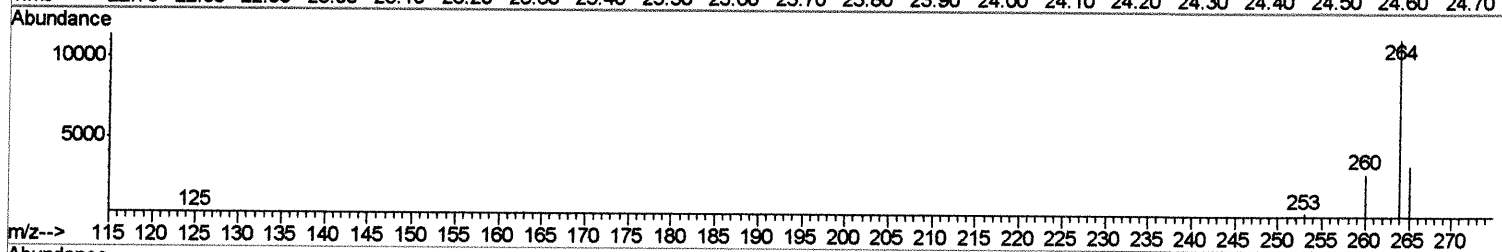
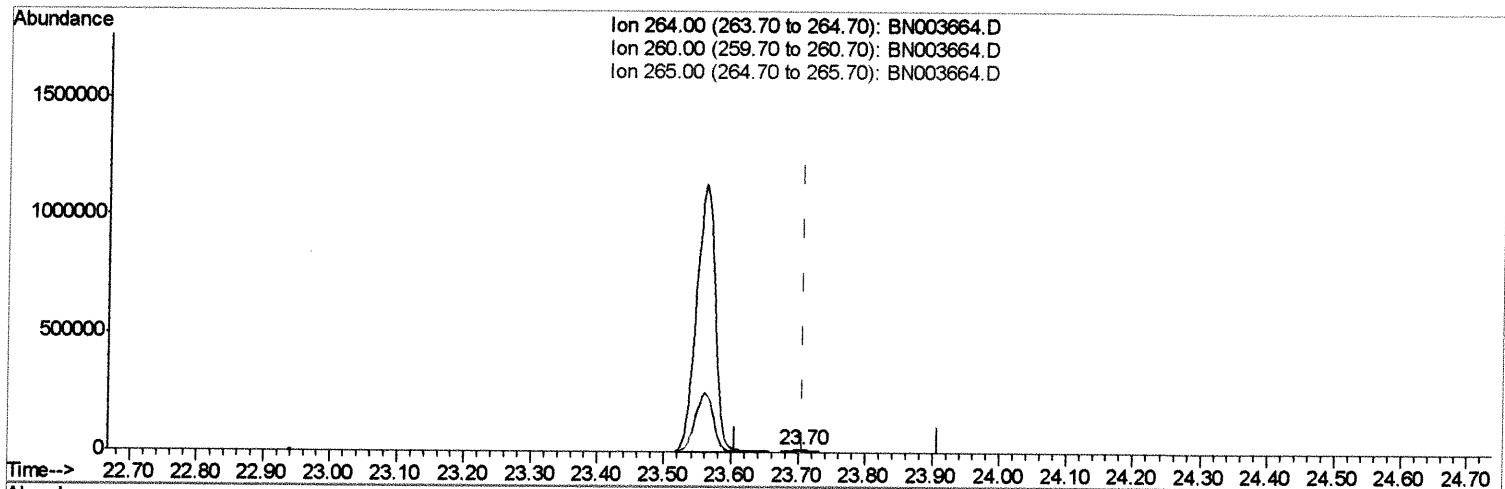
Data File : BN003664.D
Acq On : 01 Dec 2018 16:24
Operator : JU/SJ
Sample : J6096-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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TIC: BN003664.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul m > SJ 12/11/18

response 18186

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.77
265.00	33.50	30.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5259	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	21558	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12406	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	25956m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	22618m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	18186m	0.40	ng/ul	0.00

SJ 12/11/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	12728	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	28911m	0.38	ng/ul	0.00

SJ 12/11/18

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