

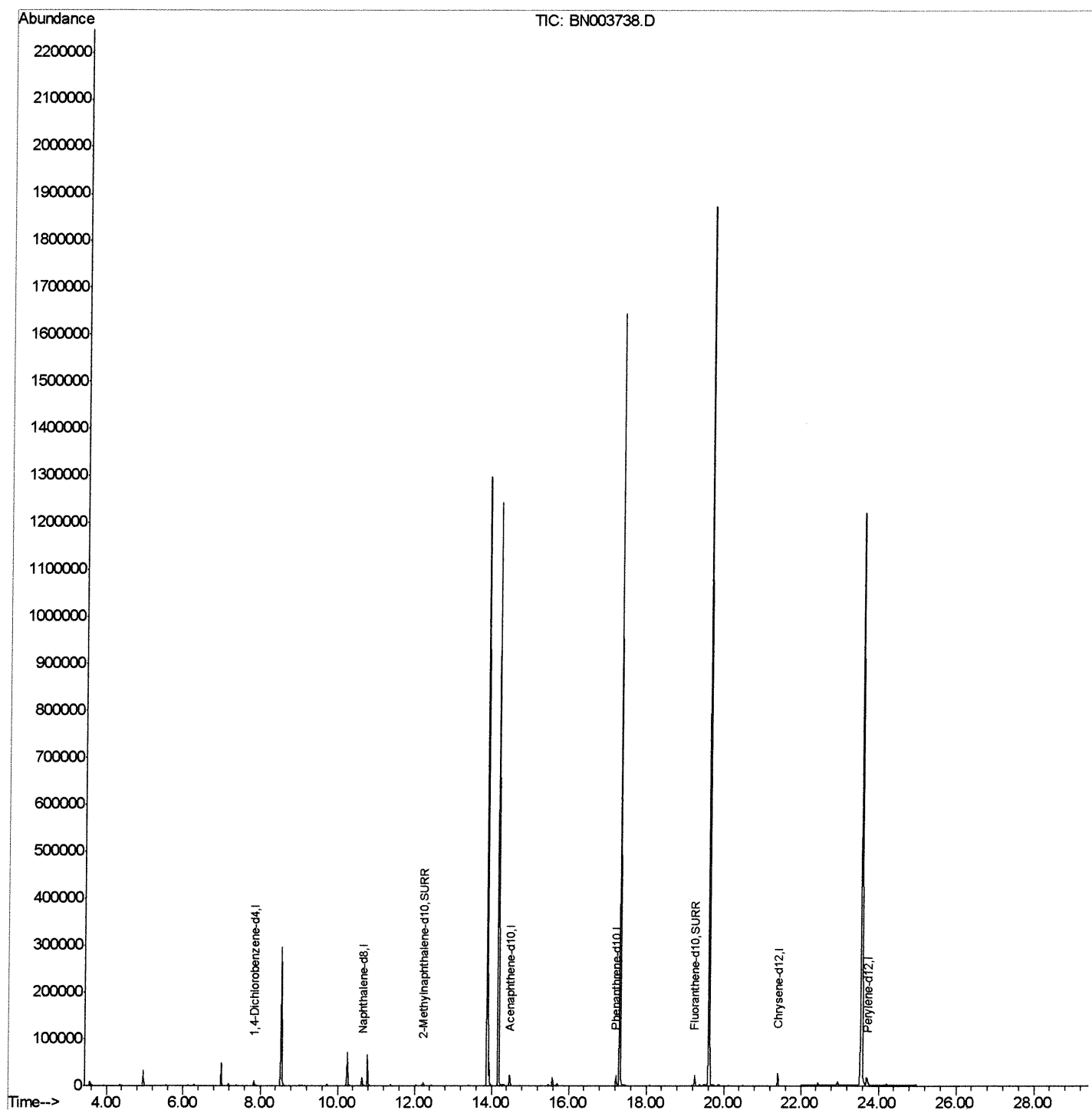
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (QT Reviewed)
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:22 PM

Quant Time: Dec 07 03:53:13 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)

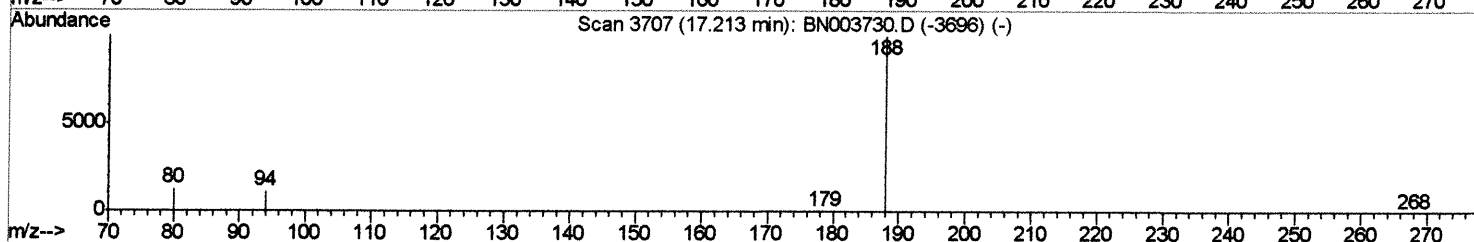
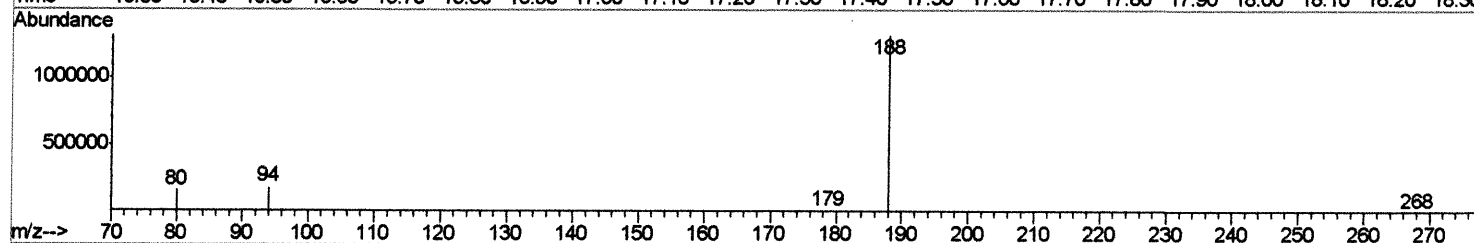
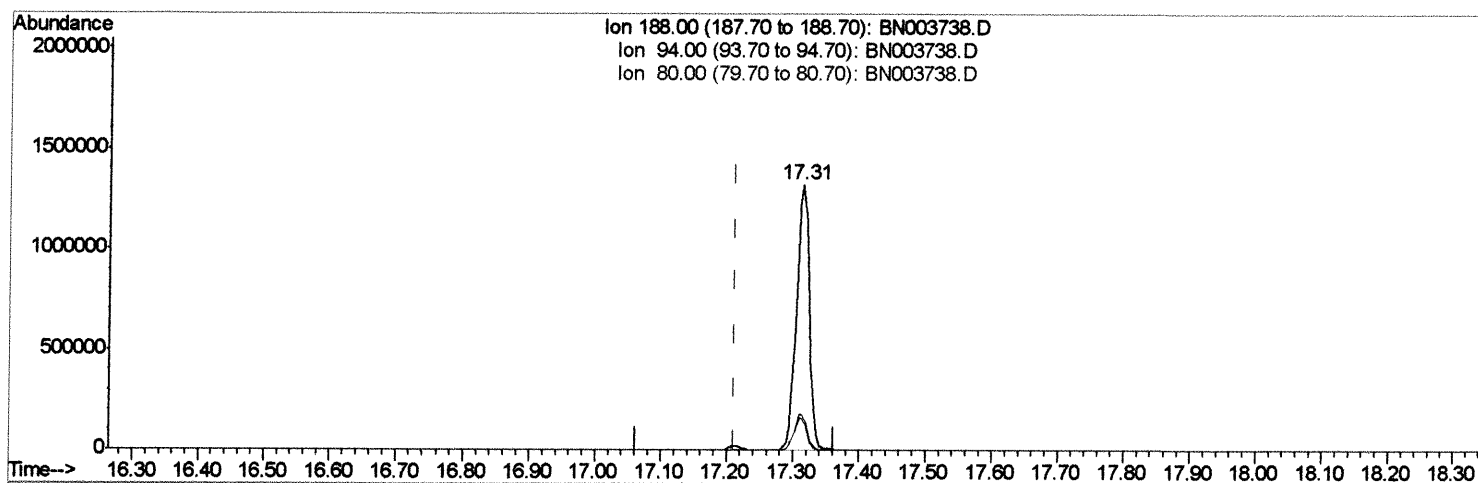
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TIC: BN003738.D

(10) Phenanthrene-d10 (I)
17.314min (+0.101) 0.40ng/ul
response 1814065

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.11#
80.00	11.60	11.63
0.00	0.00	0.00

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

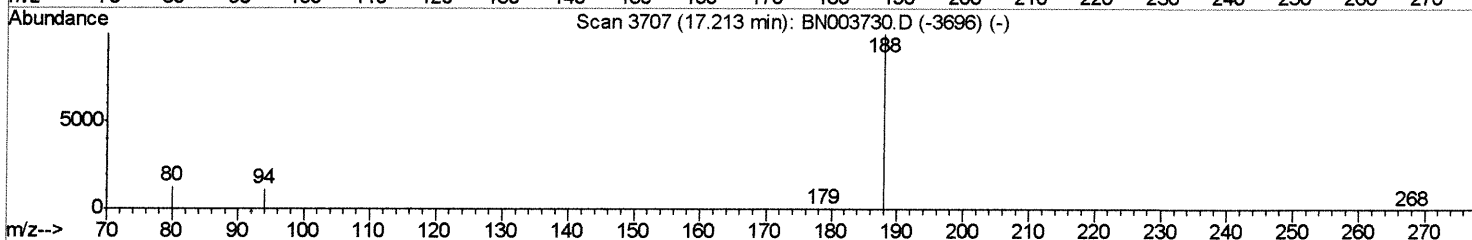
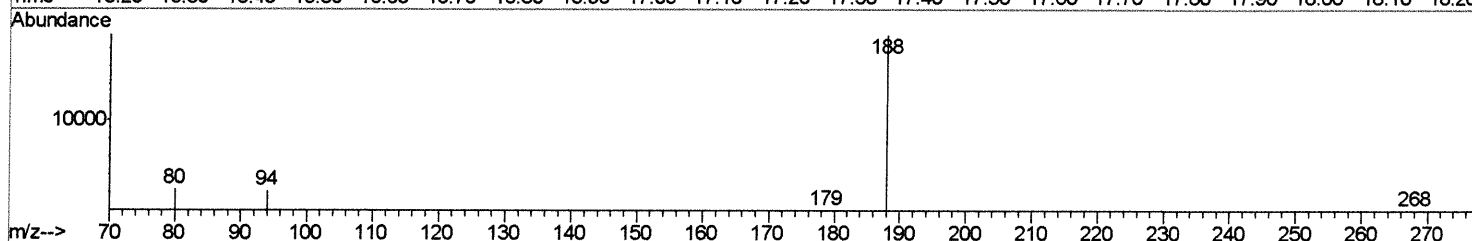
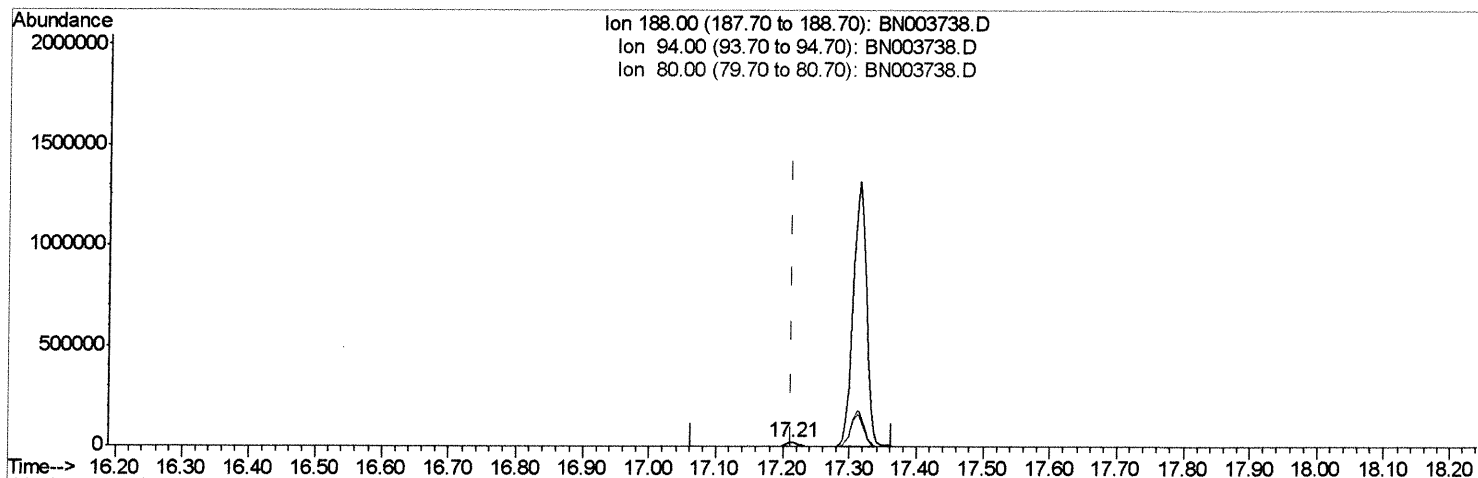
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003738.D

(10) Phenanthrene-d10 (I)

17.213min (+0.000) 0.40ng/ul m> 52 12/11/18

response 27089

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.21
80.00	11.60	12.34
0.00	0.00	0.00

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

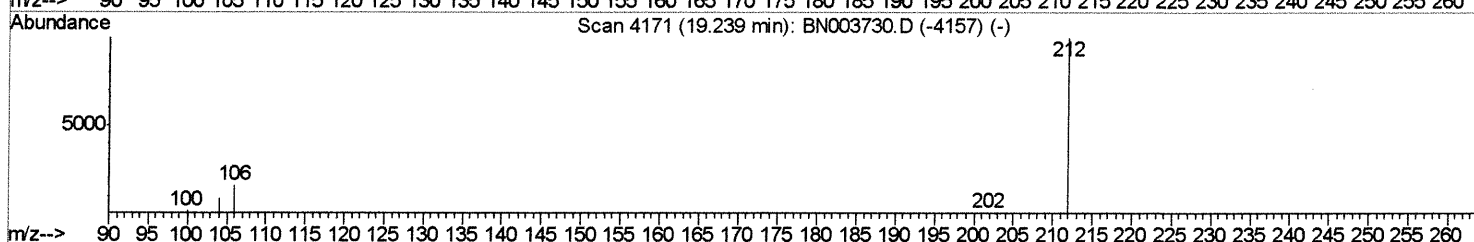
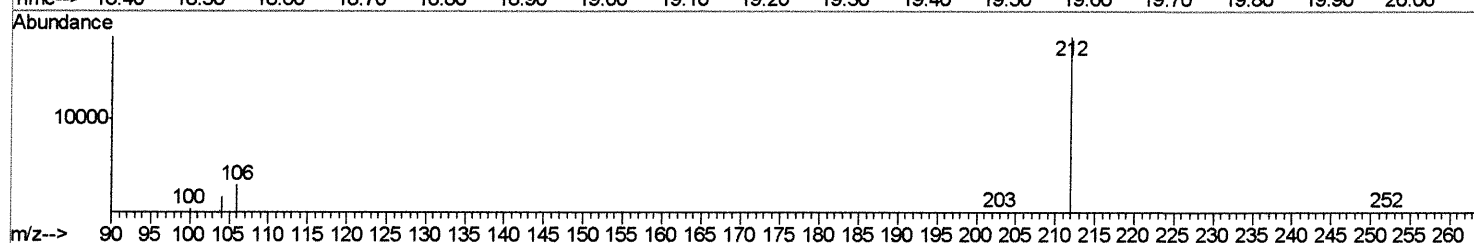
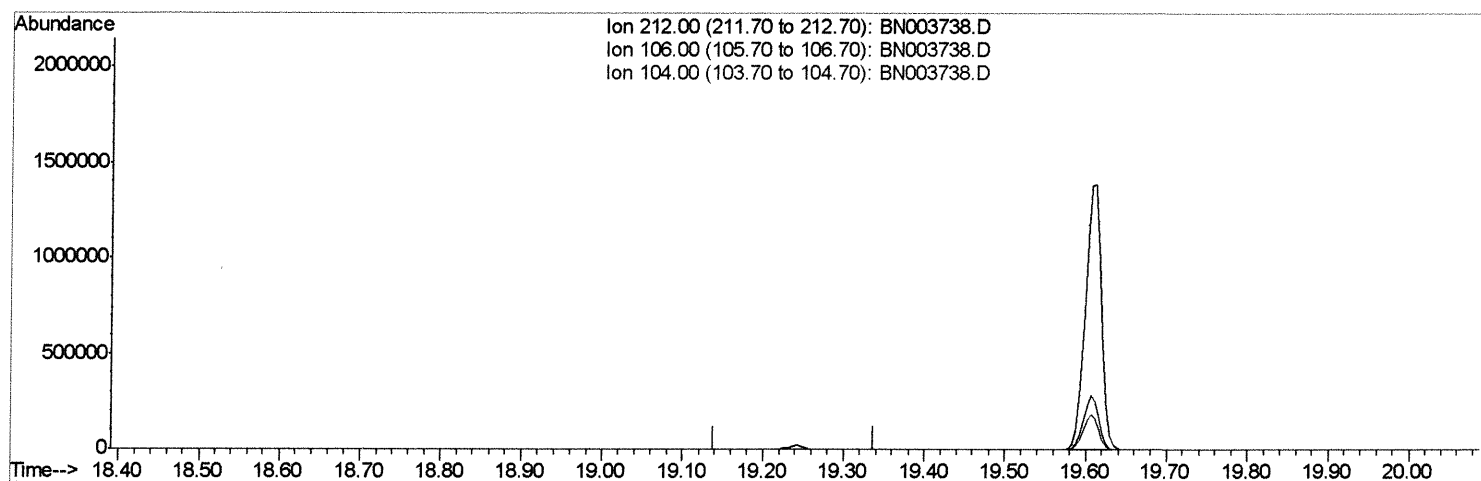
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:22 PM

Quant Time: Dec 07 03:51:48 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: BN003738.D

(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)

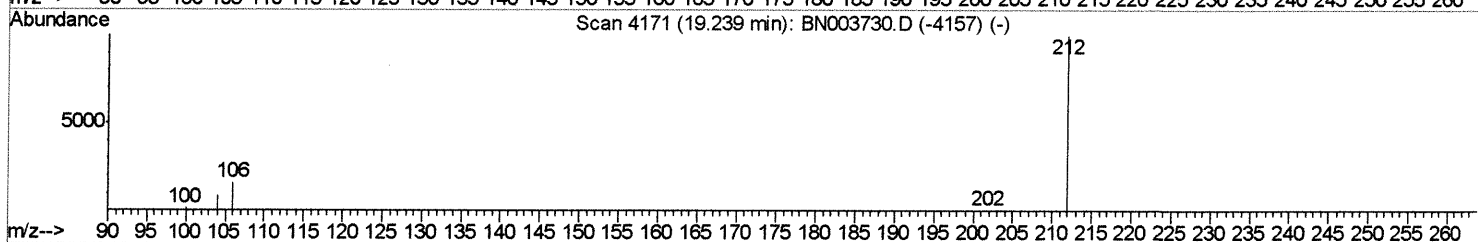
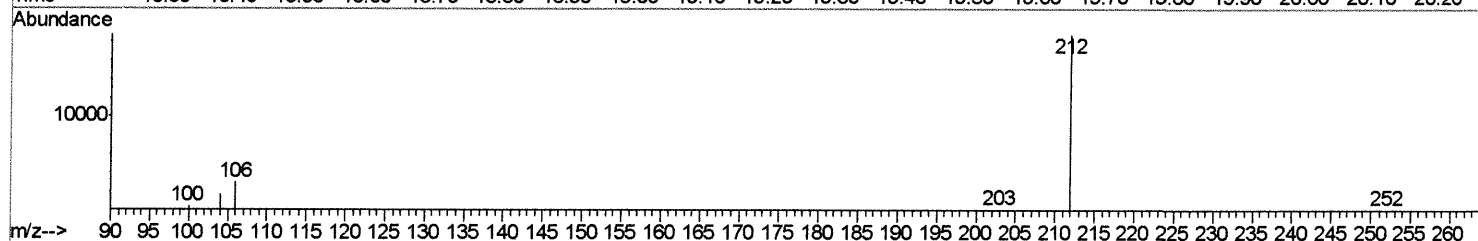
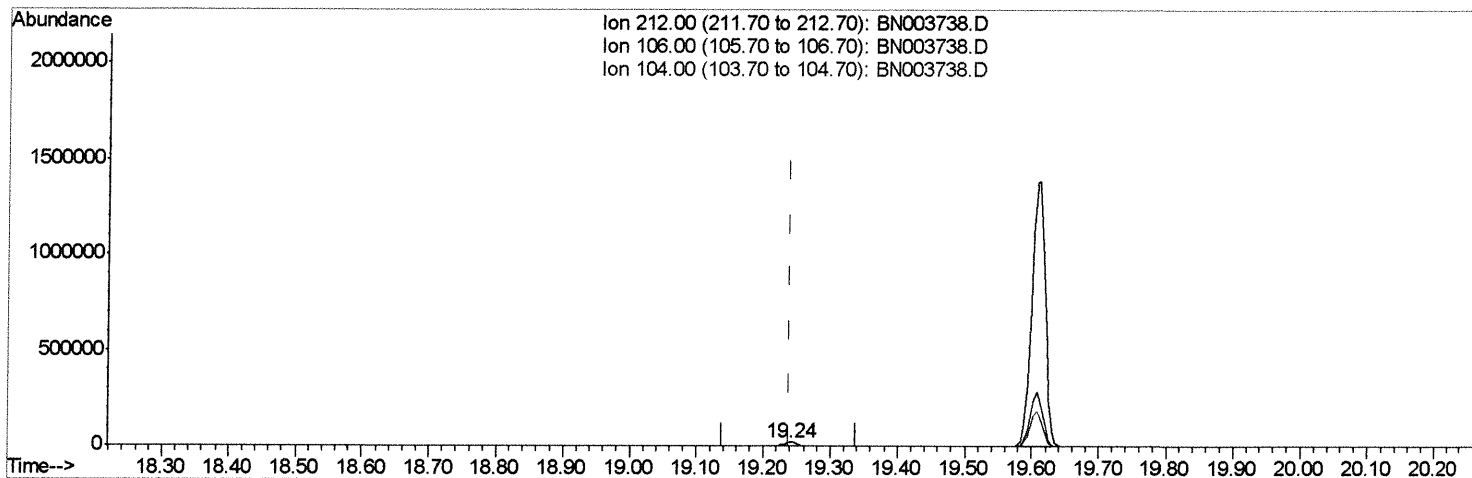
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 07 03:51:48 2018
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Response via : Initial Calibration



TIC: BN003738.D

(14) Fluoranthene-d10 (SURR)

19.239min (+0.000) 0.31ng/ul m> 50 12/11/18

response 24789

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)

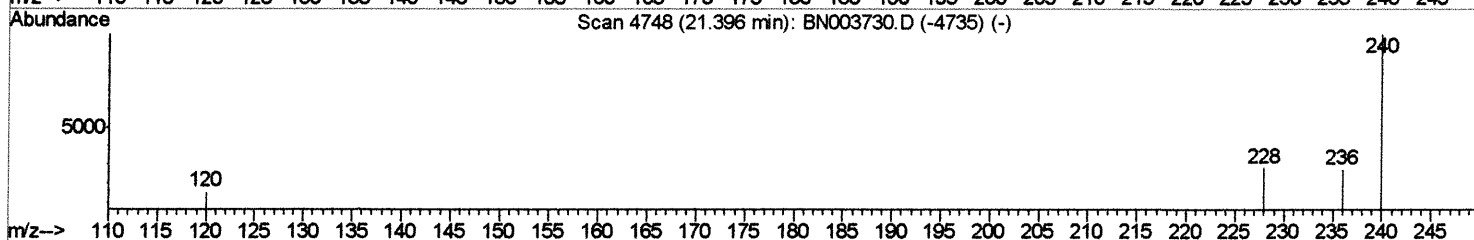
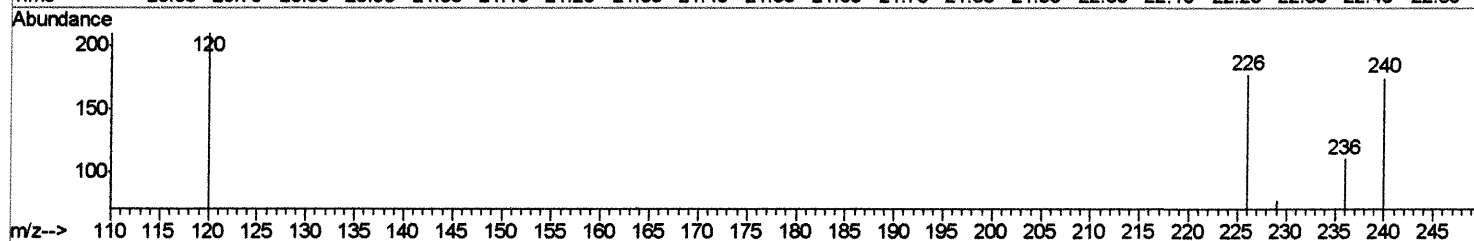
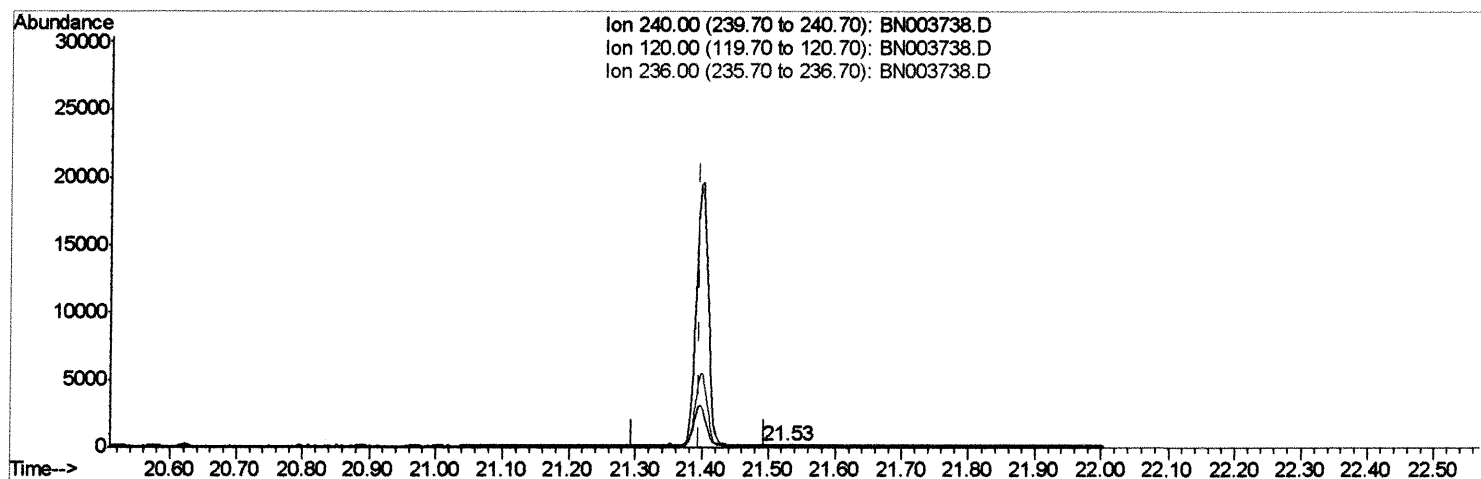
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 07 03:51:48 2018
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TIC: BN003738.D

(16) Chrysene-d12 (I)

21.525min (+0.130) 0.40ng/ul

response 114

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	120.00#
236.00	27.60	62.86#
0.00	0.00	0.00

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

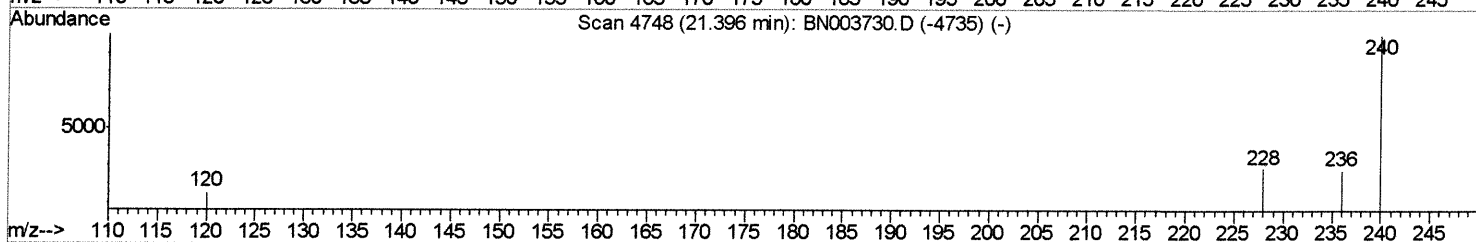
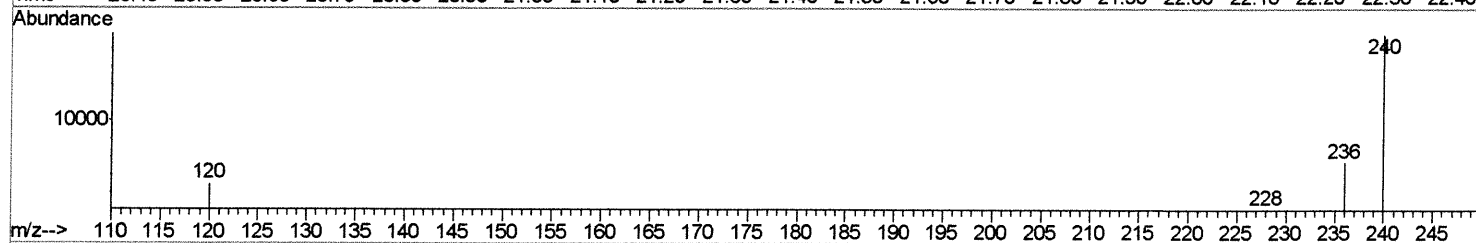
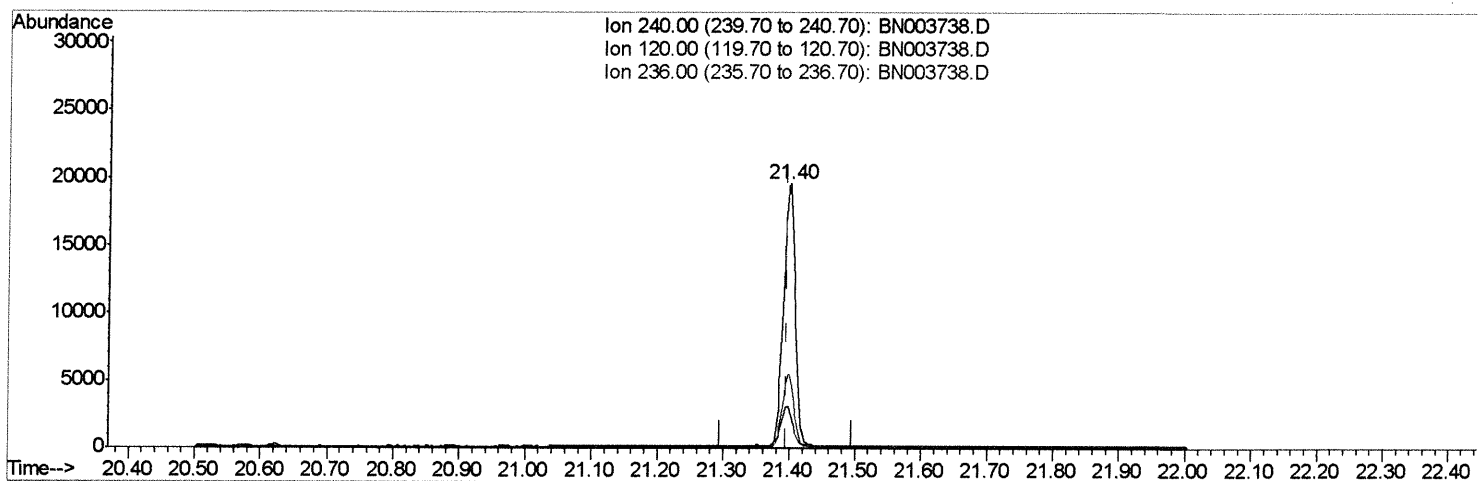
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
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TIC: BN003738.D

(16) Chrysene-d12 (I)

21.400min (+0.004) 0.40ng/ui m > SD 12/11/18

response 24165

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.74
236.00	27.60	27.60
0.00	0.00	0.00

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

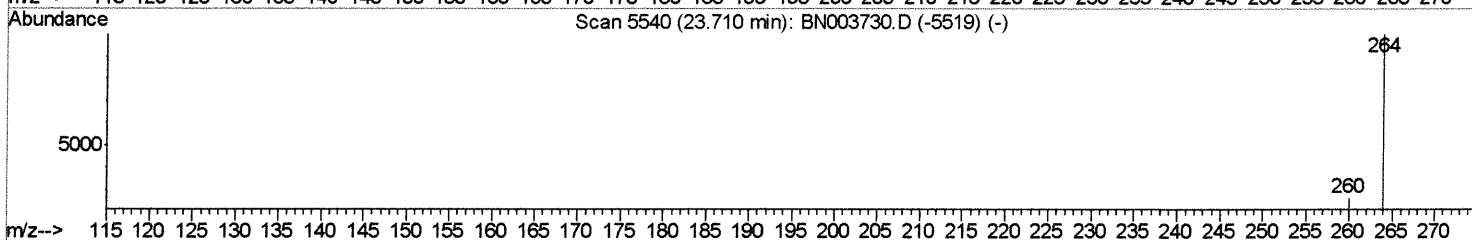
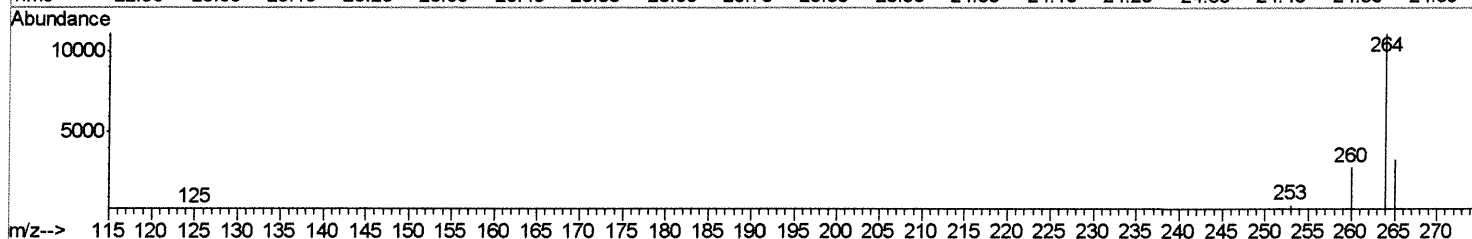
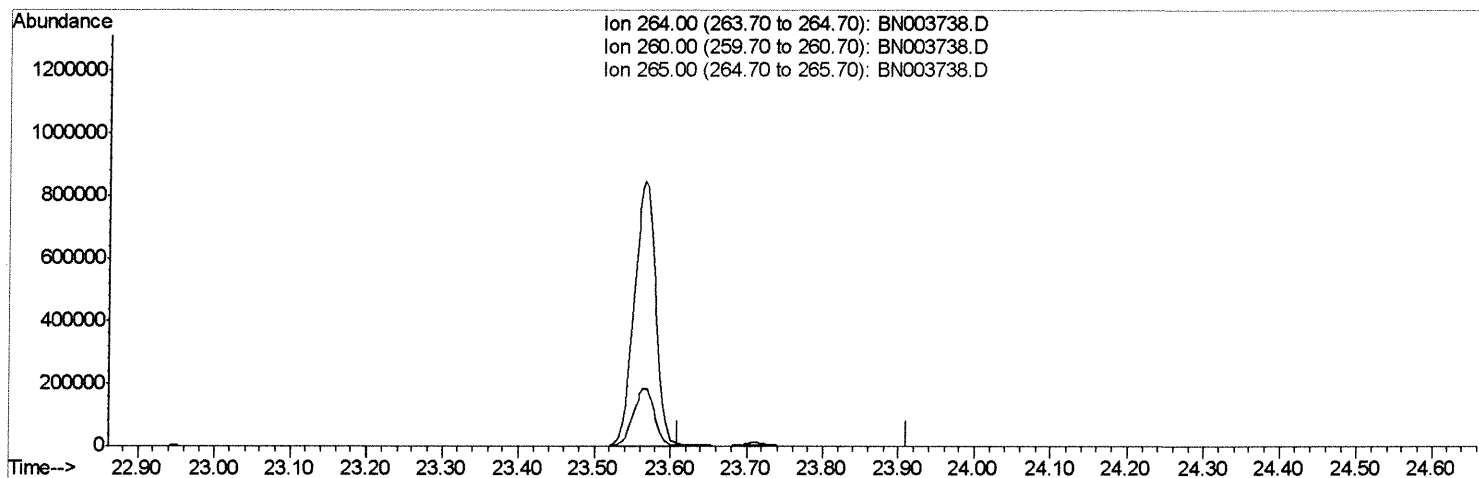
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:22 PM

Quant Time: Dec 07 03:52:30 2018
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Response via : Initial Calibration



TIC: BN003738.D

(20) Perylene-d12 (I)

23.710min (-23.710) 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\BN120618\
Quantitation Report (Qedit)

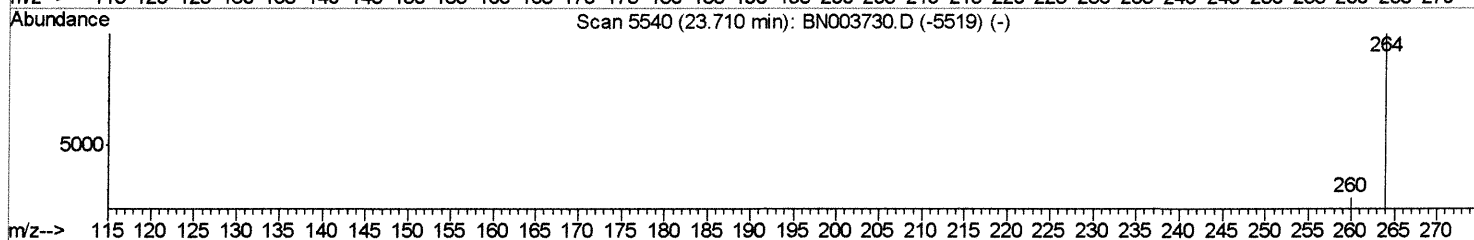
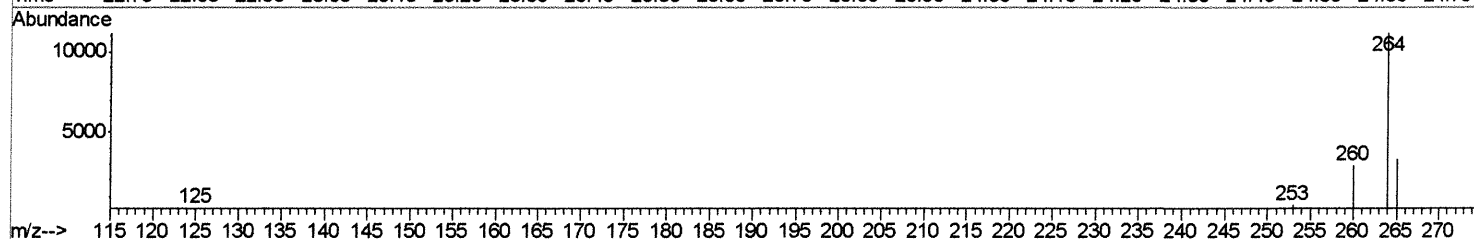
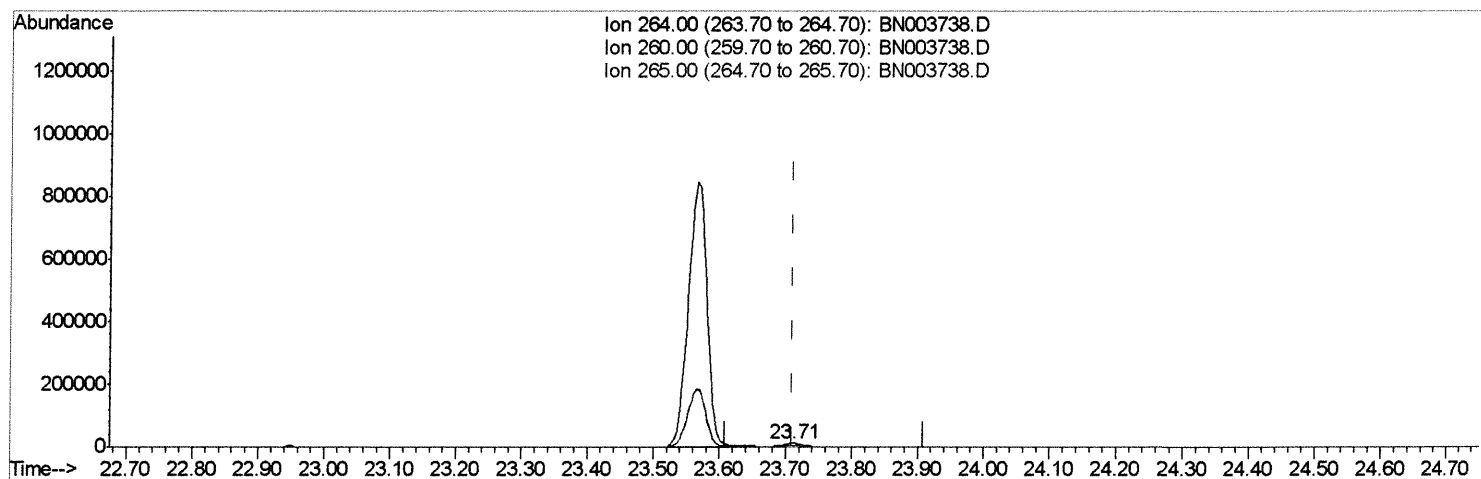
Data File : BN003738.D
Acq On : 06 Dec 2018 19:24
Operator : JU/SJ
Sample : J6077-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y40

Manual Integrations
APPROVED

mohammad
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TIC: BN003738.D

(20) Perylene-d12 (I)

23.709min (-0.002) 0.40ng/ul m > SJ 12/11/18

response 18636

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.03
265.00	33.50	29.43
0.00	0.00	0.00

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5361	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22328	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12428	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	27089m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	24165m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	18636m	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	10340	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	24789m	0.31	ng/ul	0.00

SD 12/11/18

Target Compounds	Qvalue

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