

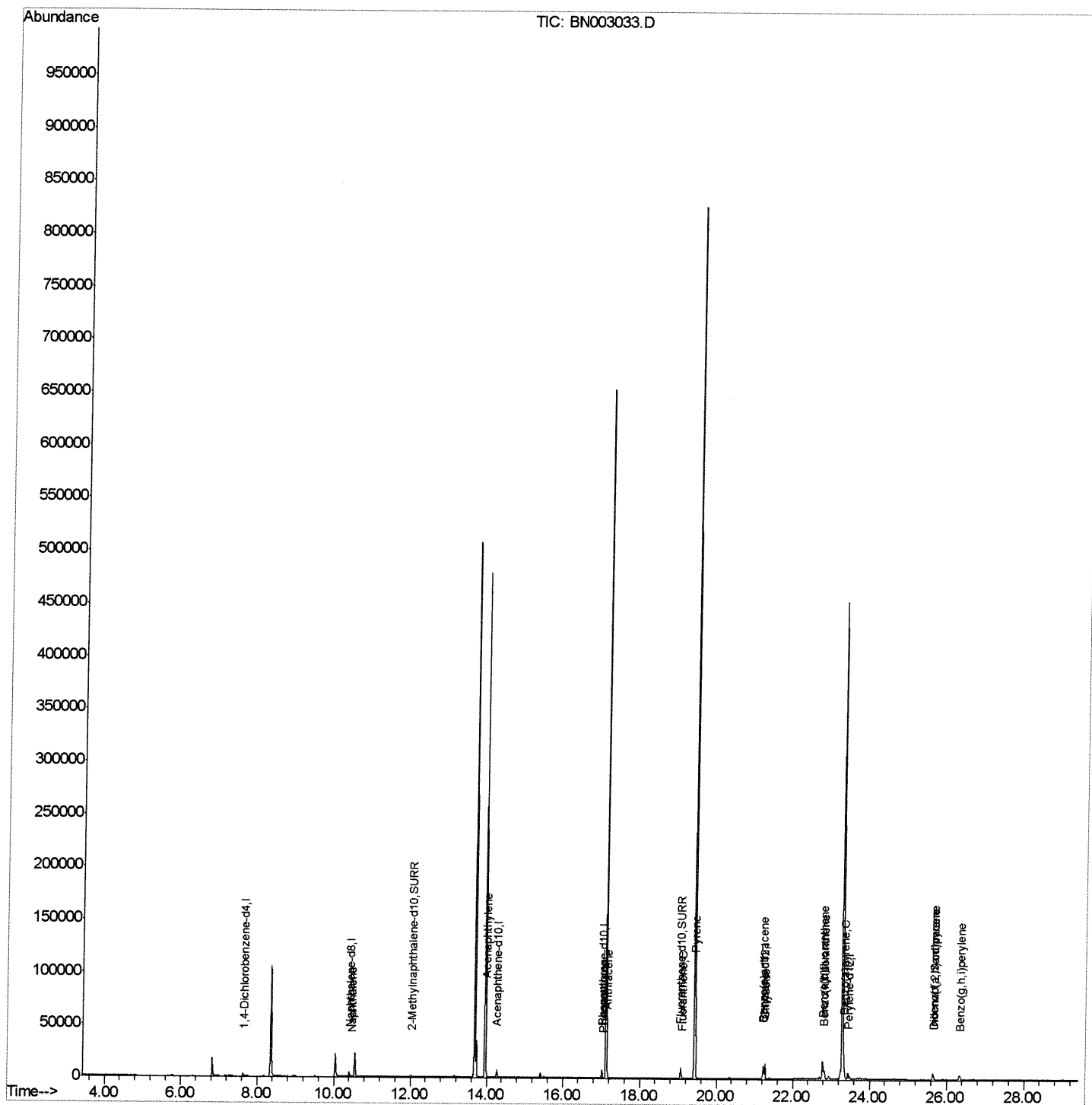
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:45:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

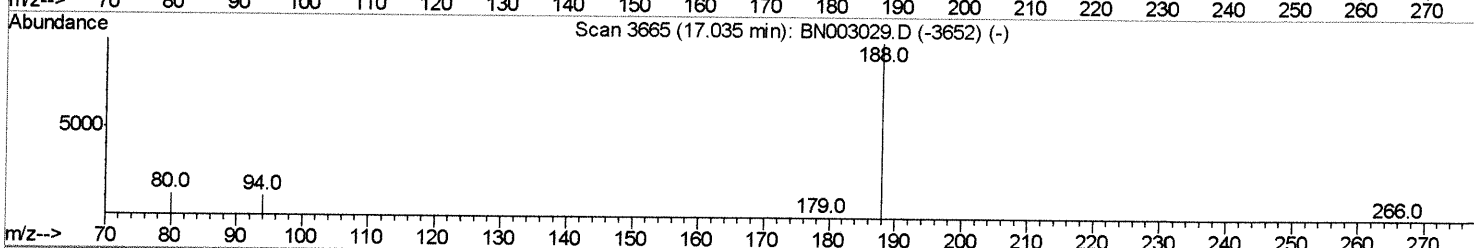
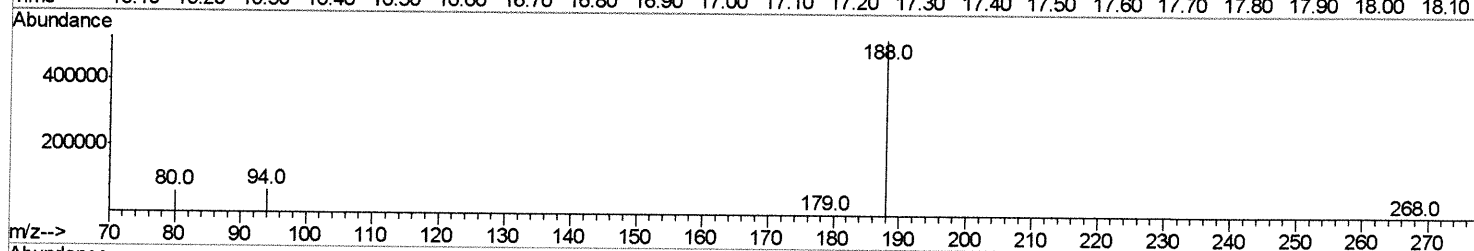
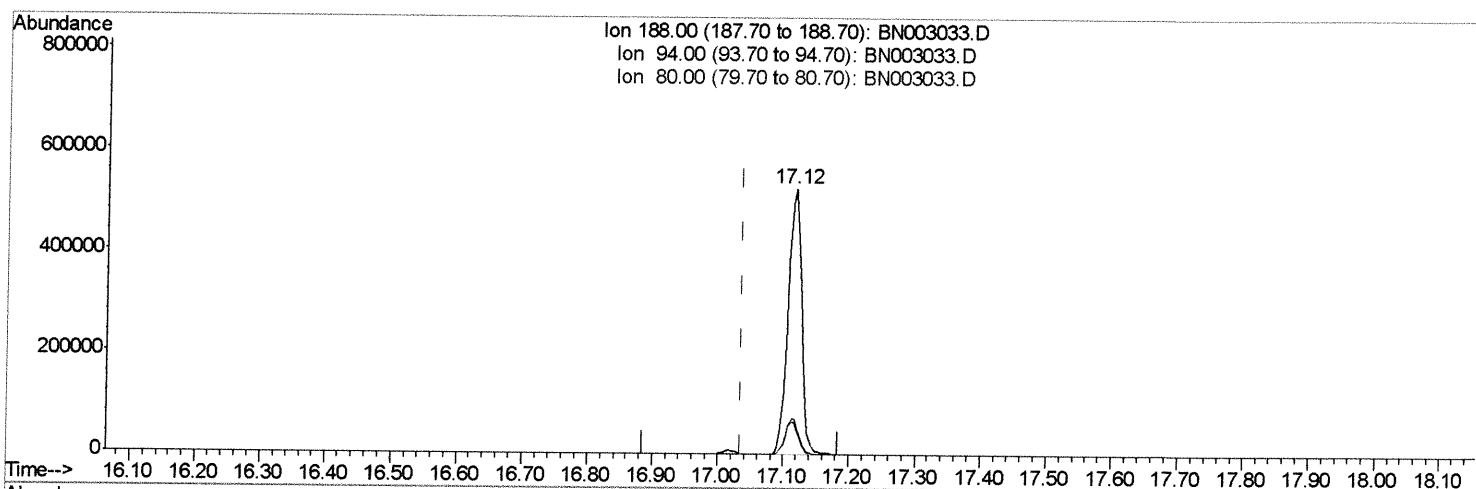
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:37:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(10) Phenanthrene-d10 (I)

17.116min (+0.080) 0.40ng/ul

response 752607

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.97
80.00	12.70	11.67
0.00	0.00	0.00

Quantitation Report (Qedit)

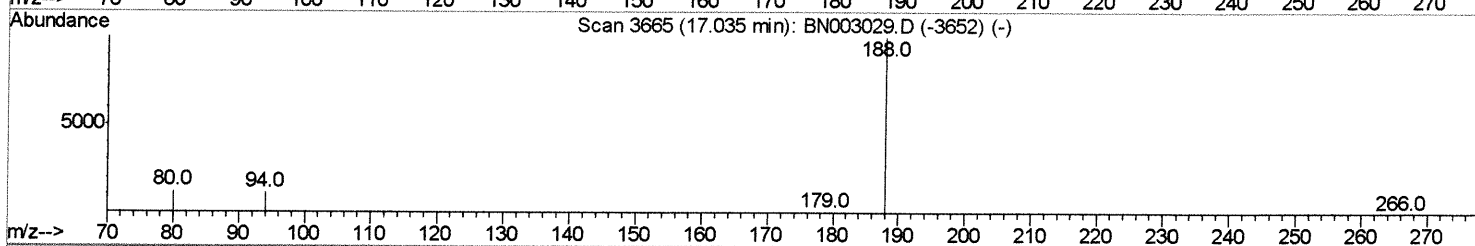
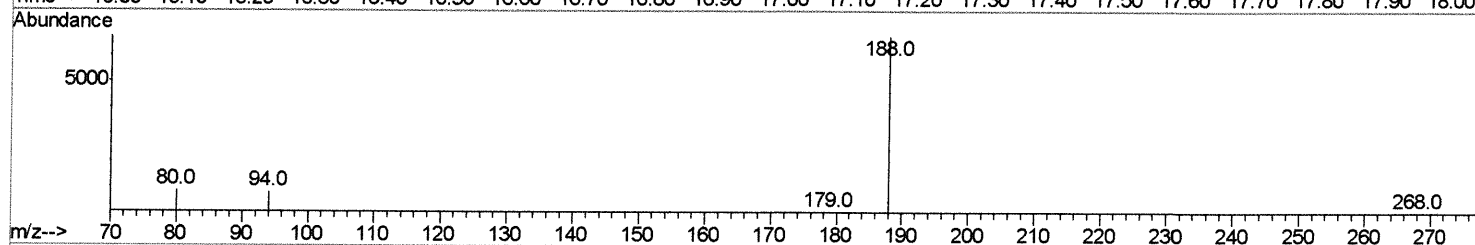
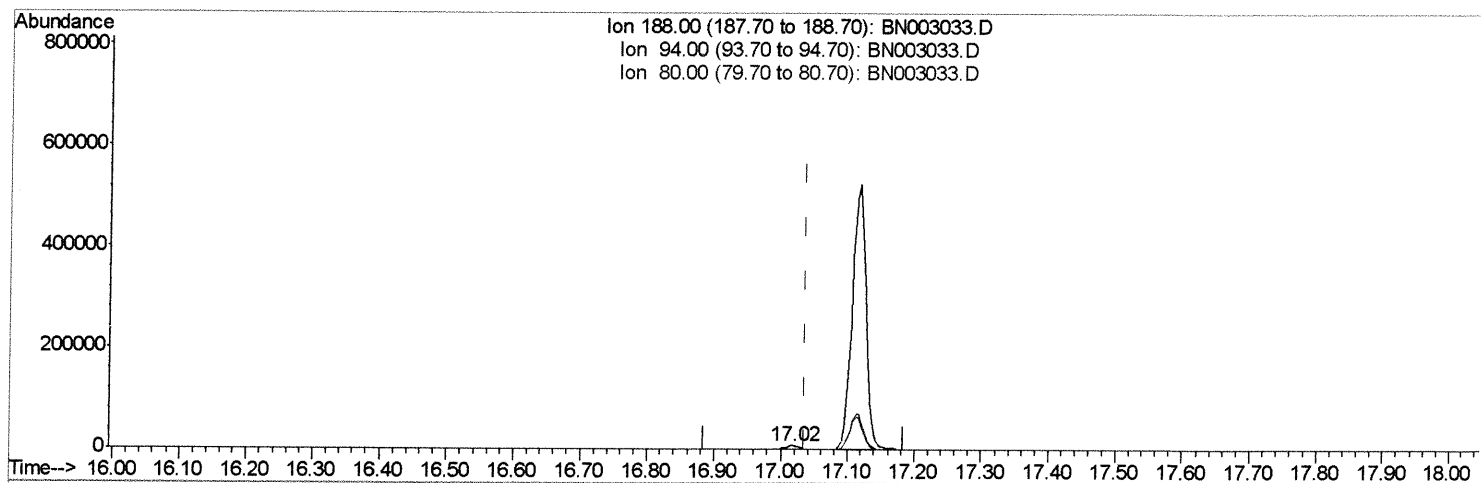
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:37:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(10) Phenanthrene-d10 (I)

17.019min (-0.017) 0.40ng/ul m

5/10/12/18

response 9223

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.57
80.00	12.70	12.64
0.00	0.00	0.00

Quantitation Report (Qedit)

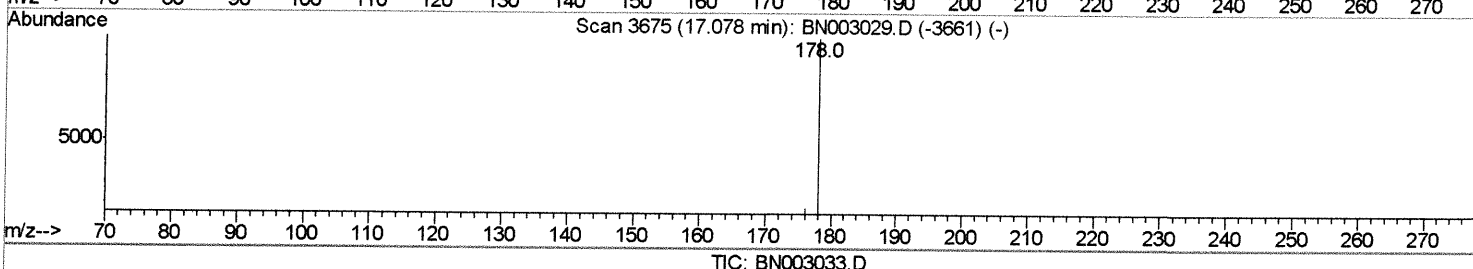
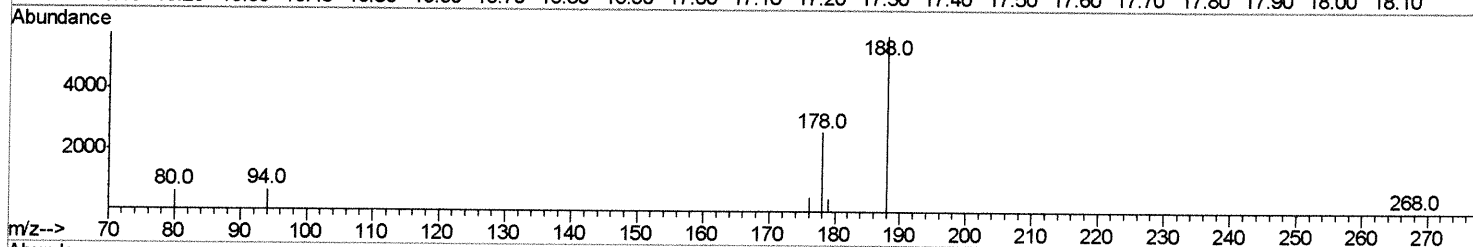
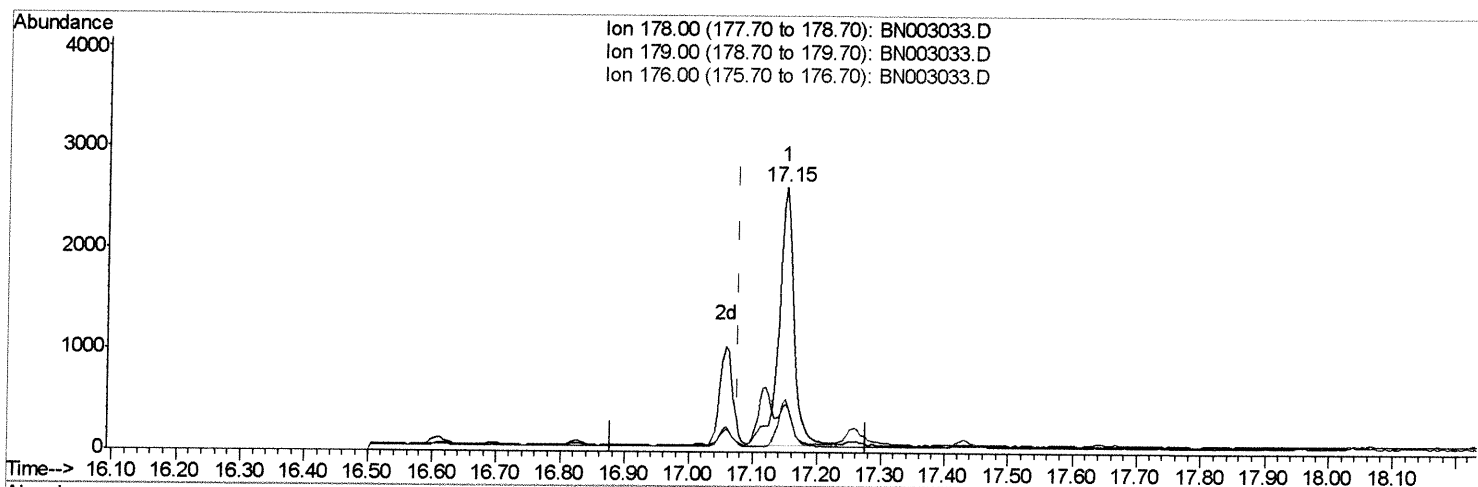
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(12) Phenanthrene

17.149min (+0.072) 0.17ng/ul

response 4315

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	18.10
176.00	19.30	19.82
0.00	0.00	0.00

Quantitation Report (Qedit)

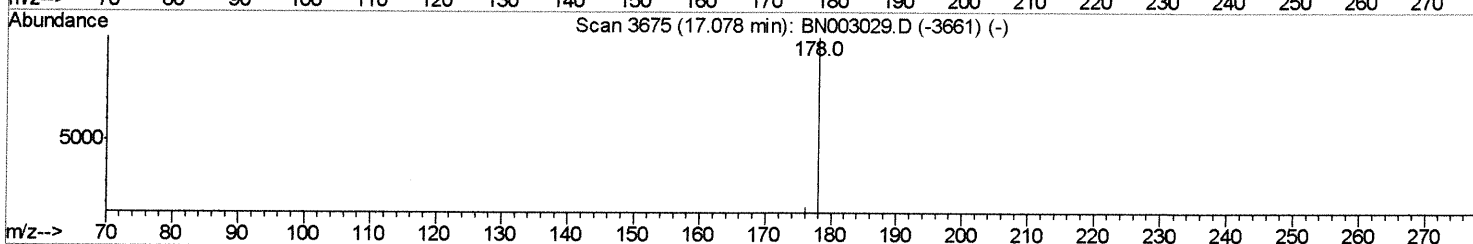
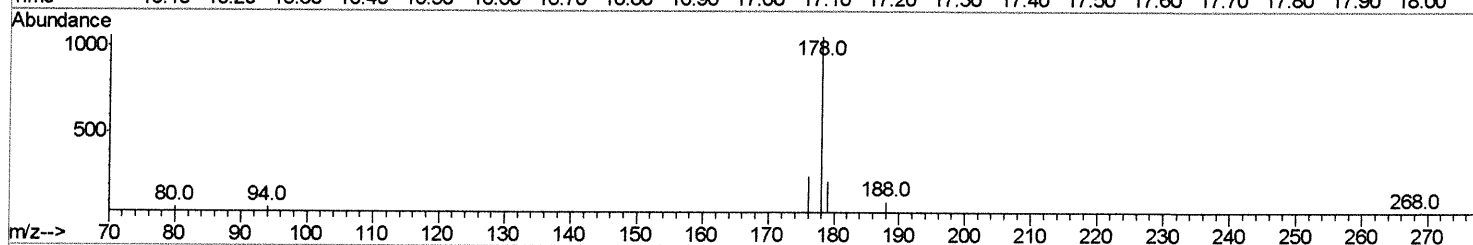
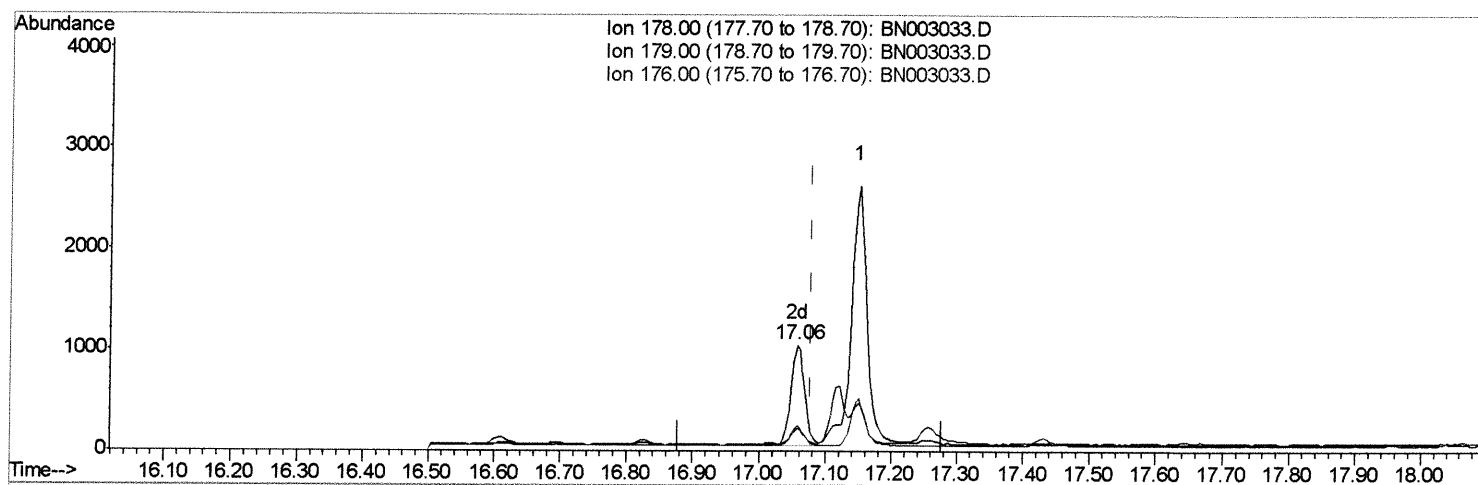
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(12) Phenanthrene

17.057min (-0.021) 0.05ng/ul m

SJ10/12/18

response 1408

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	21.39#
176.00	19.30	23.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

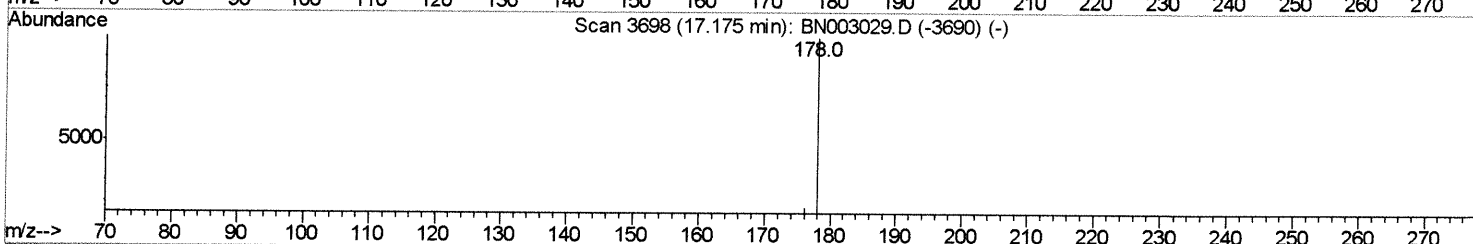
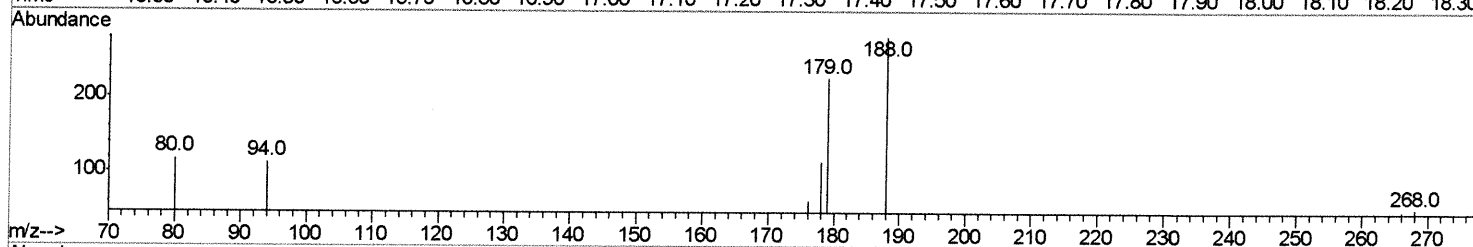
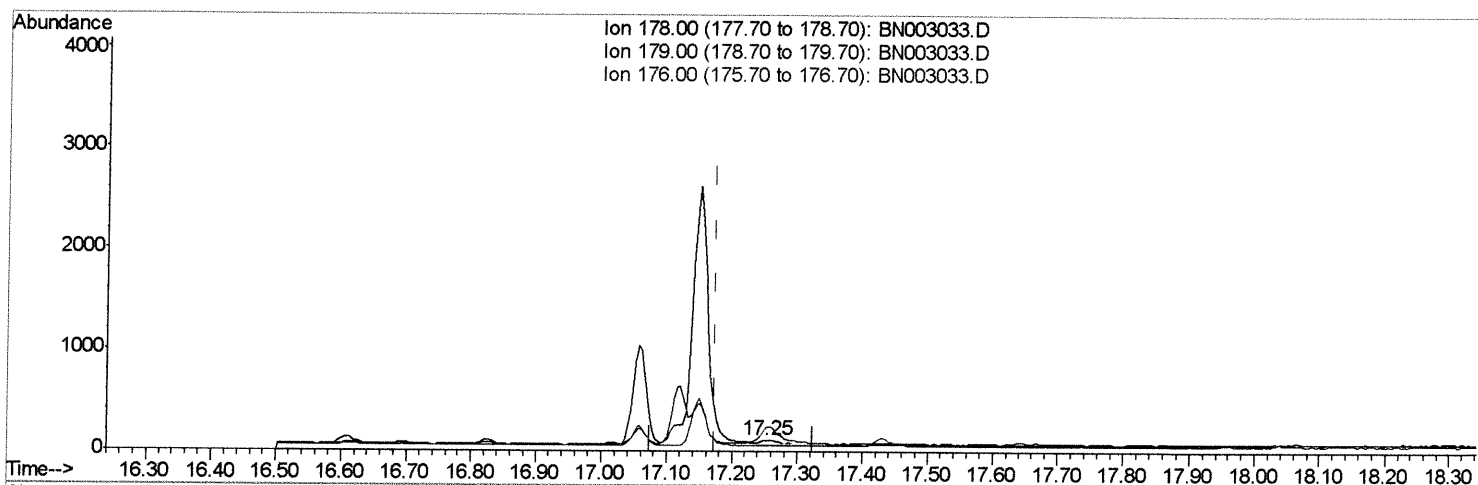
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(13) Anthracene

17.251min (+0.076) 0.00ng/ul

response 112

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	200.00#
176.00	19.10	54.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

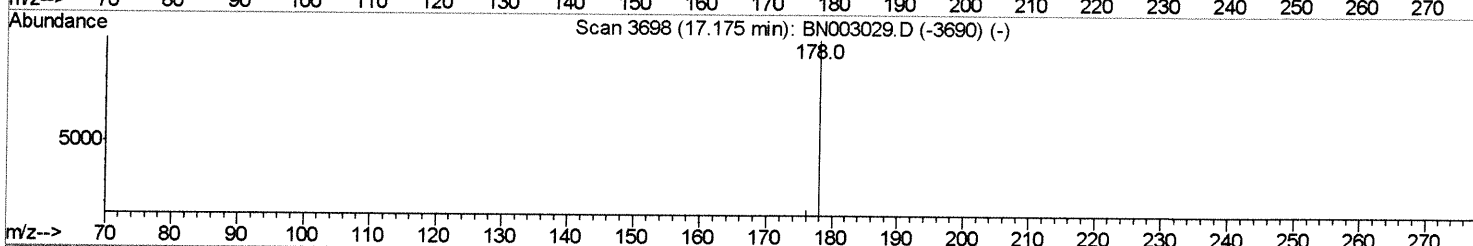
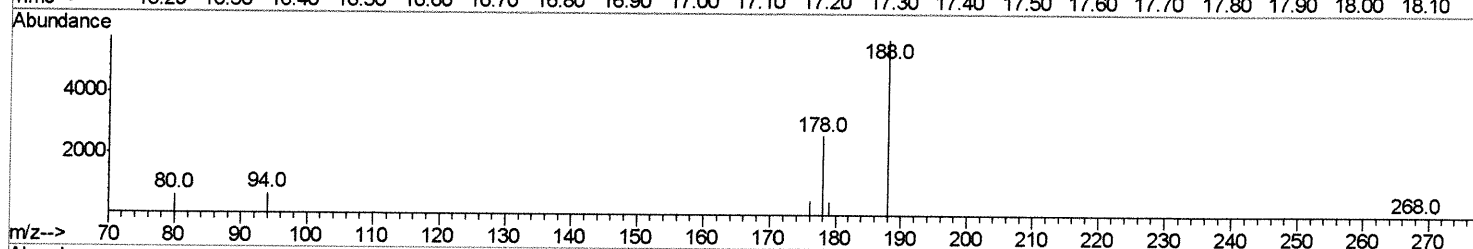
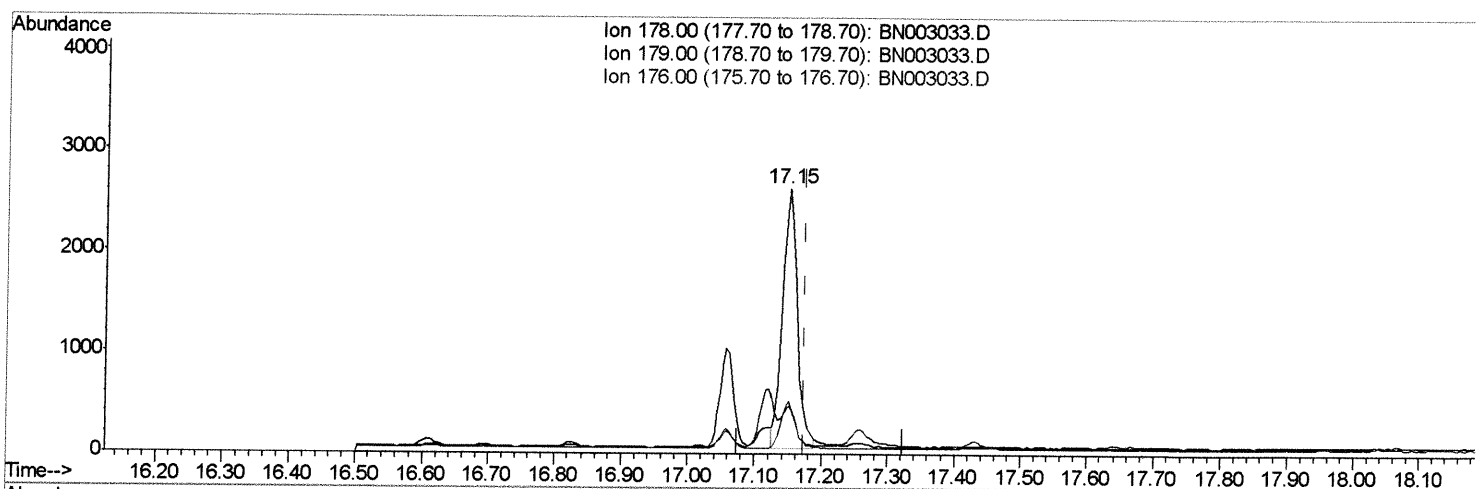
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(13) Anthracene

17.149min (-0.025) 0.16ng/ul m

SJ 10/12/18

response 3953

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	18.10
176.00	19.10	19.82
0.00	0.00	0.00

Quantitation Report (Qedit)

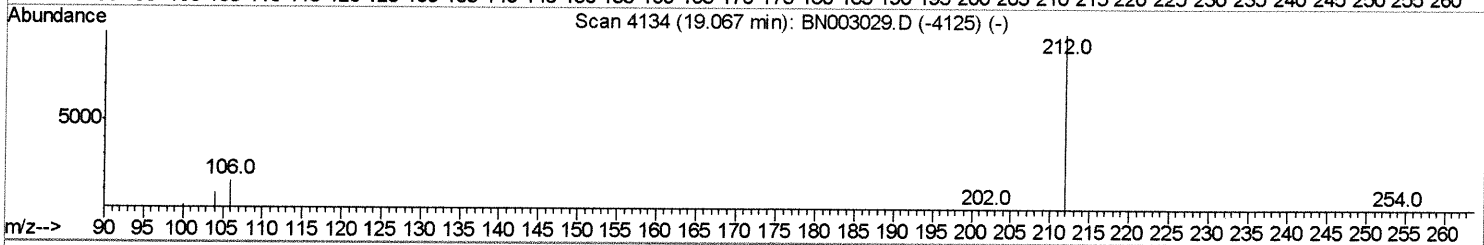
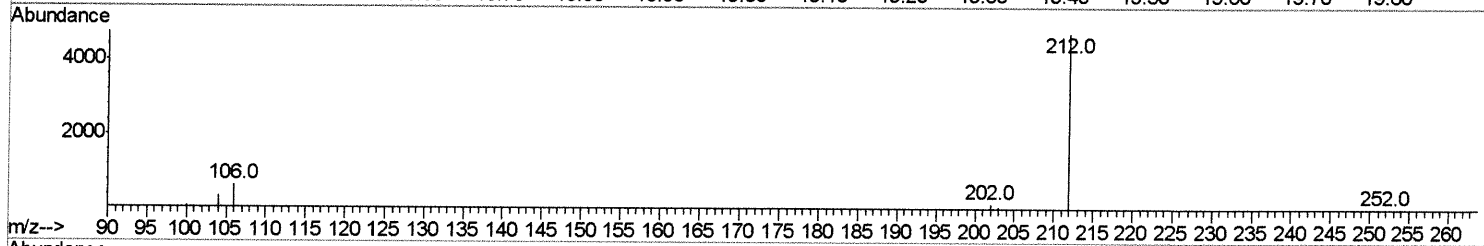
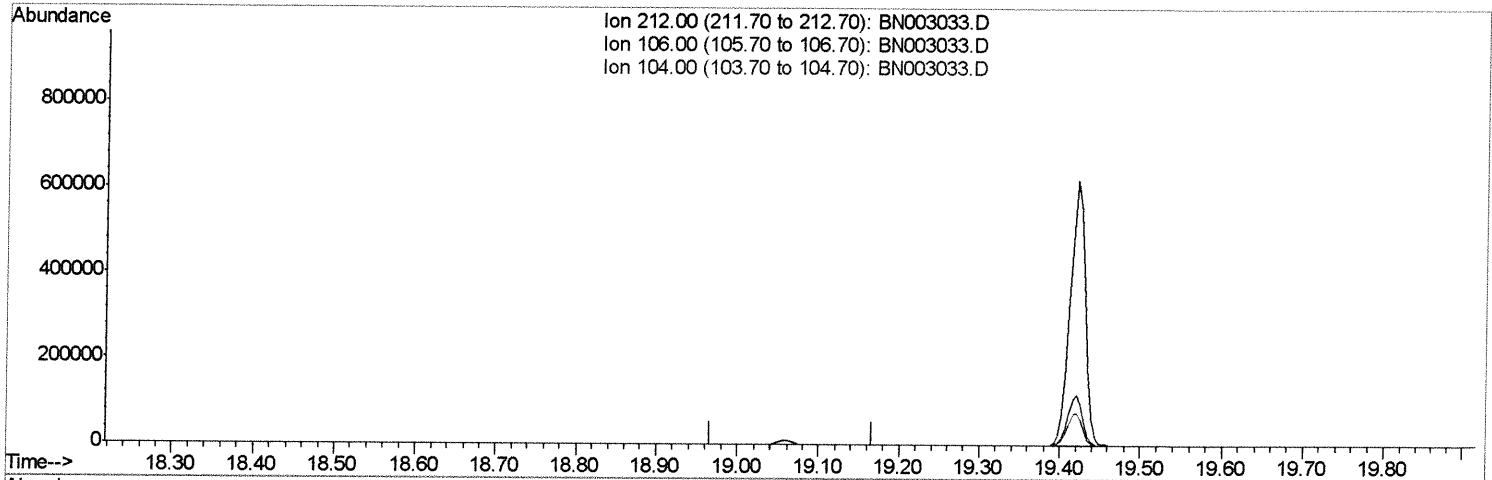
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



TIC: BN003033.D

(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

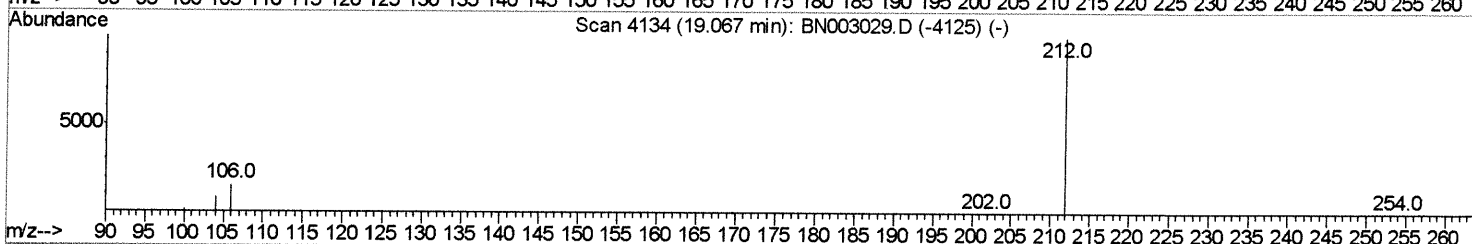
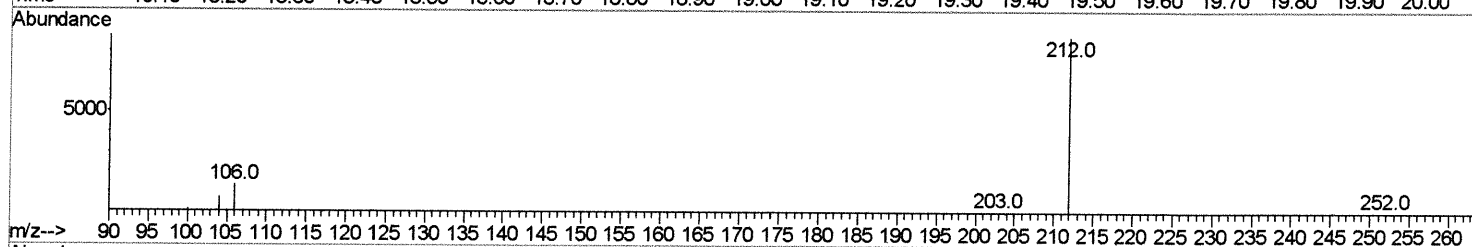
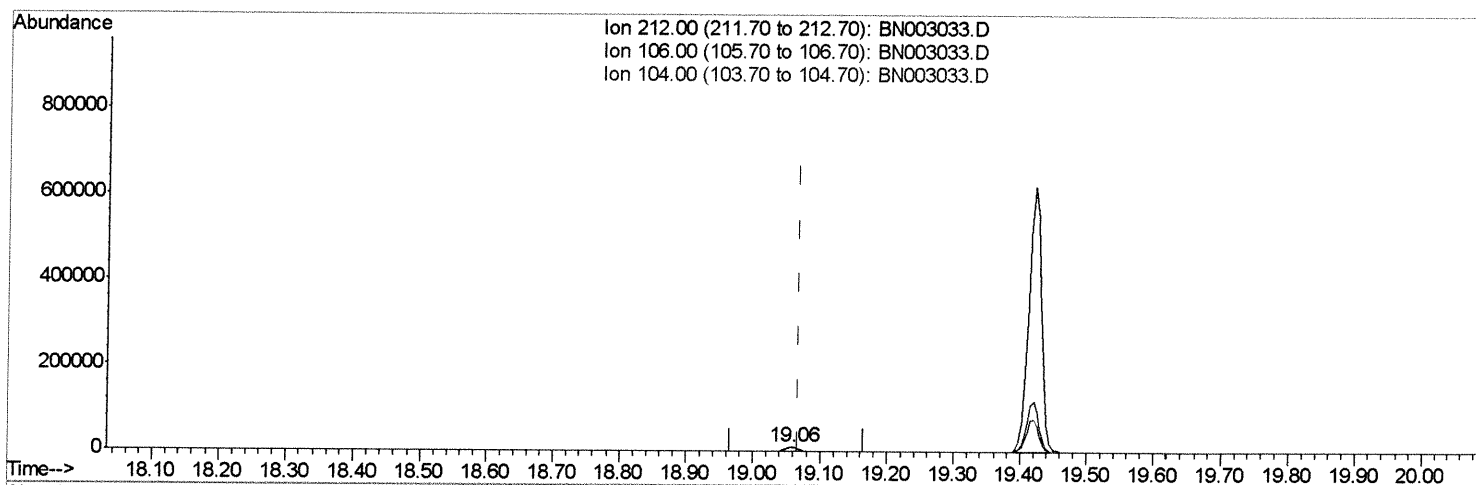
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.44ng/ul m

response 11661

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

SJ 10/12/18

Quantitation Report (Qedit)

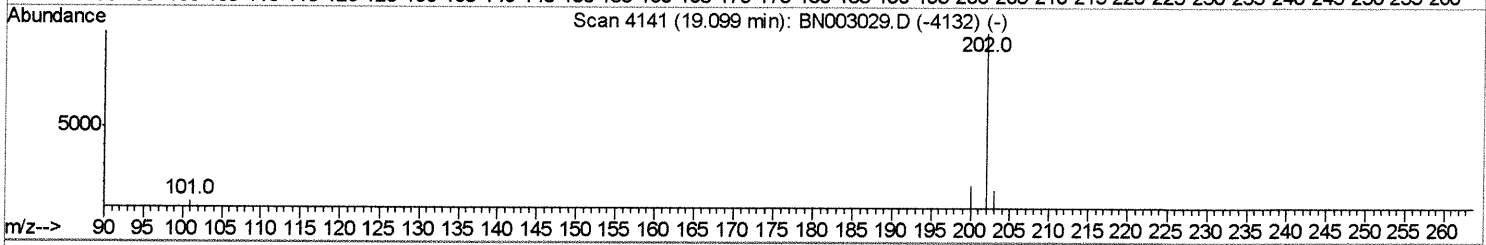
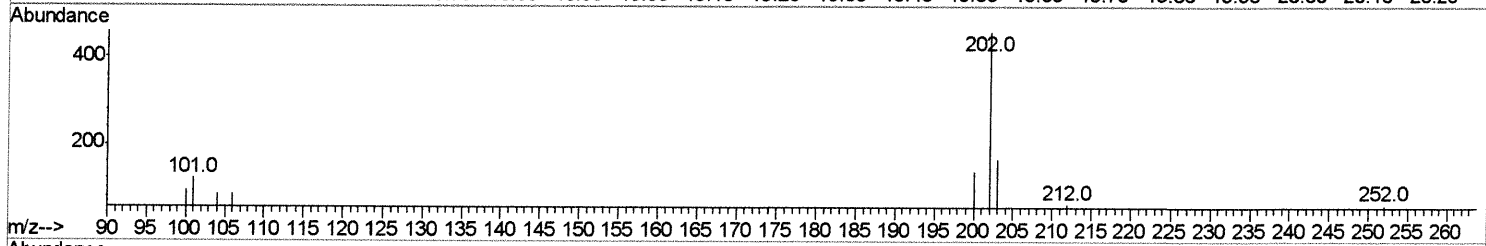
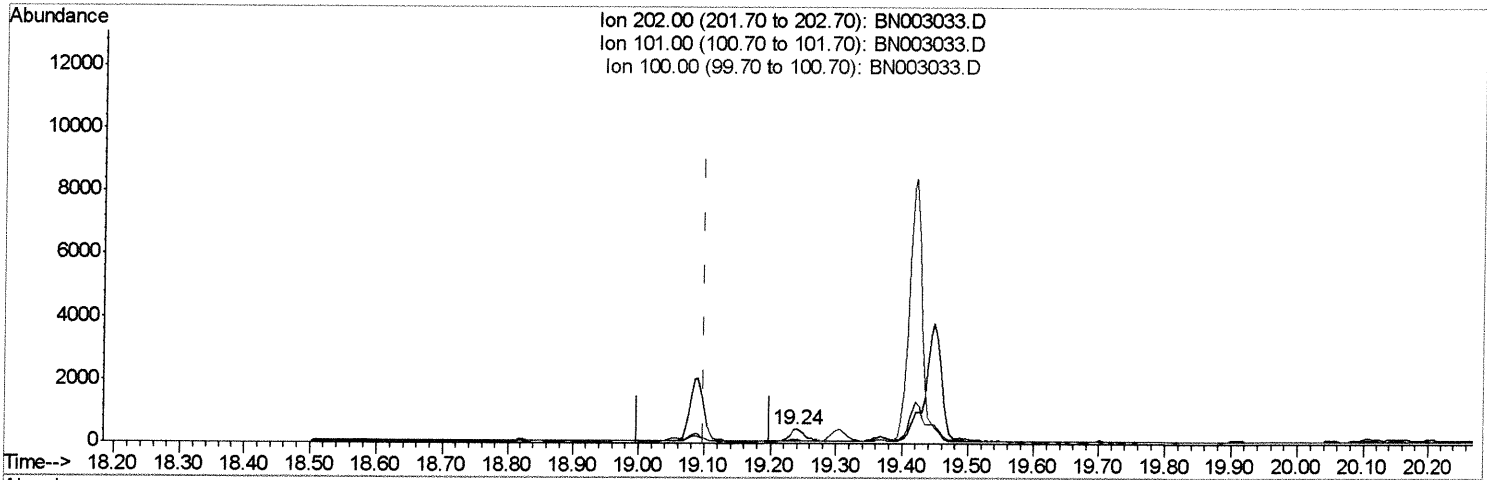
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(15) Fluoranthene (C)

19.239min (+0.139) 0.02ng/ul

response 570

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	26.20
100.00	9.10	20.31
0.00	0.00	0.00

Quantitation Report (Qedit)

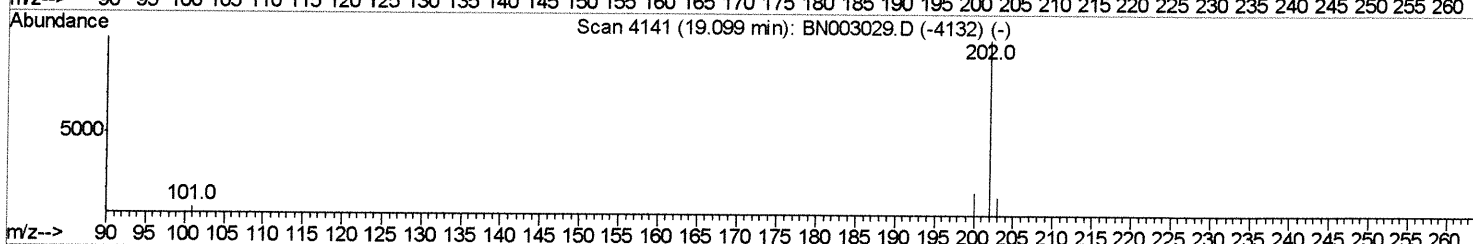
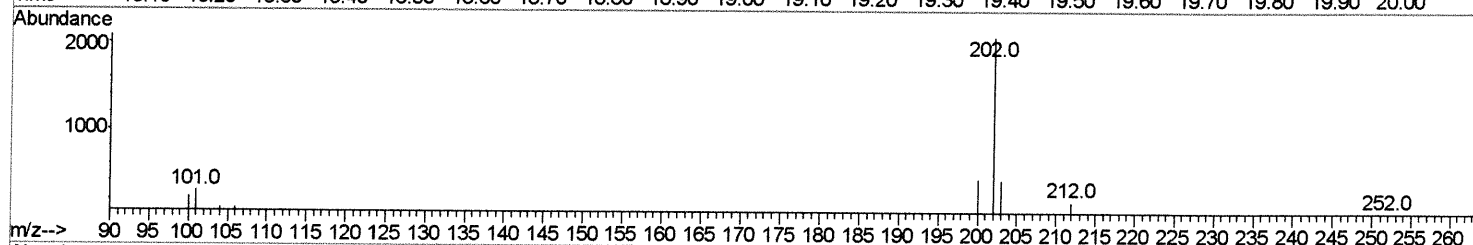
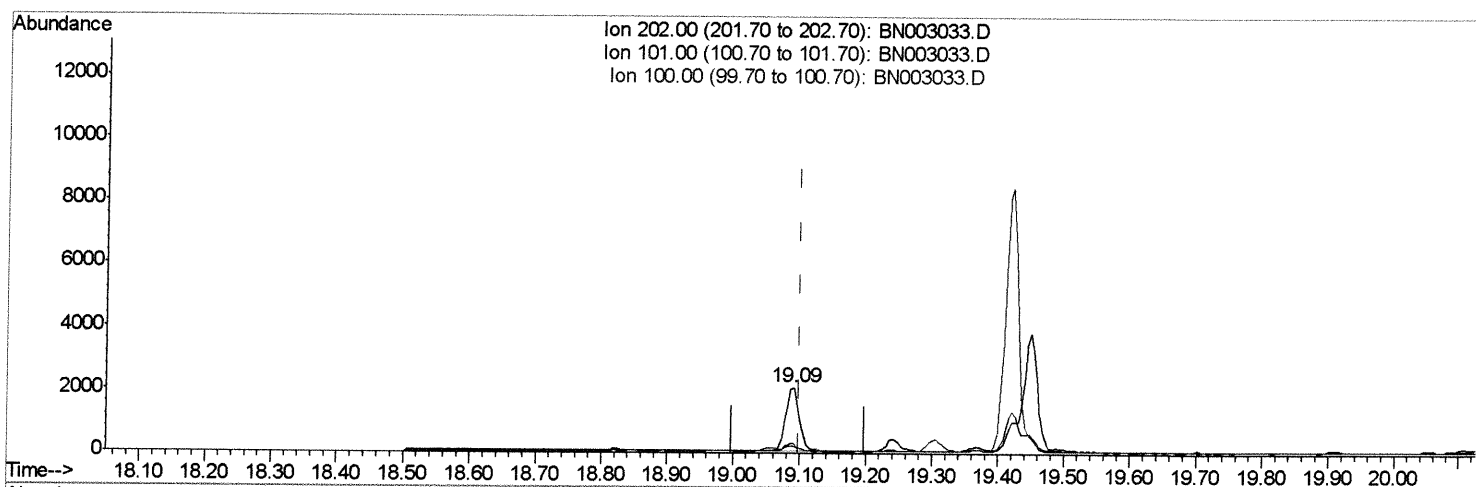
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(15) Fluoranthene (C)

19.090min (-0.009) 0.10ng/ul m

SJ 10/12/18

response 2871

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	13.88
100.00	9.10	10.81
0.00	0.00	0.00

Quantitation Report (Qedit)

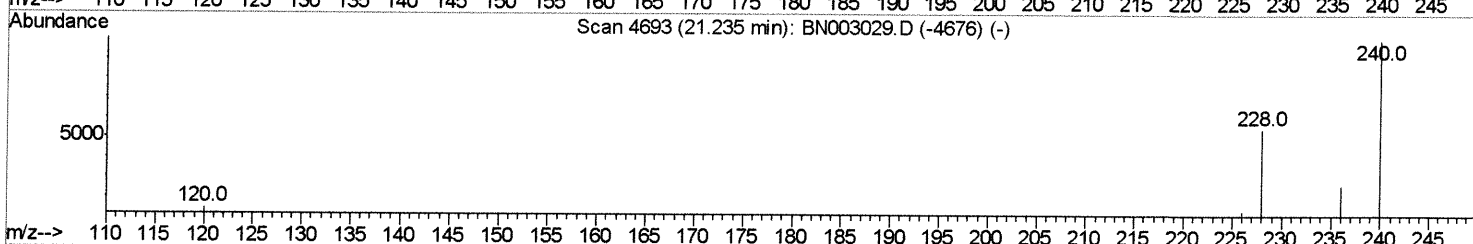
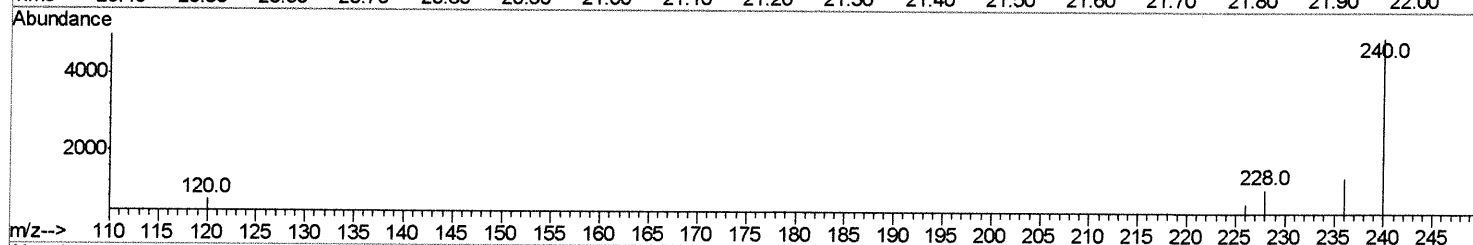
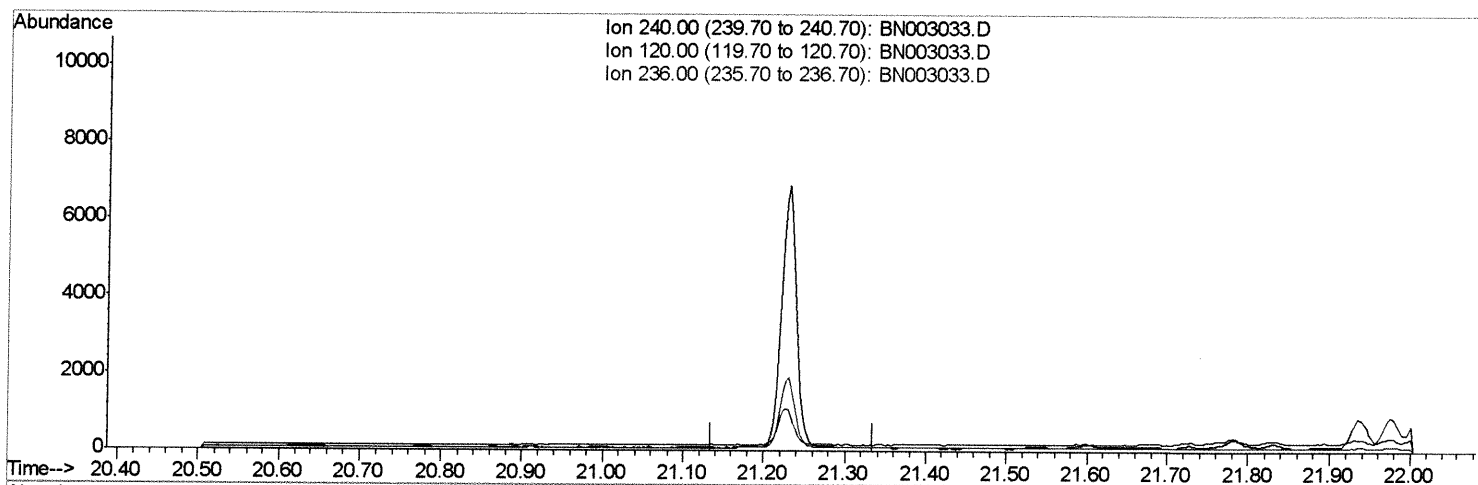
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



TIC: BN003033.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

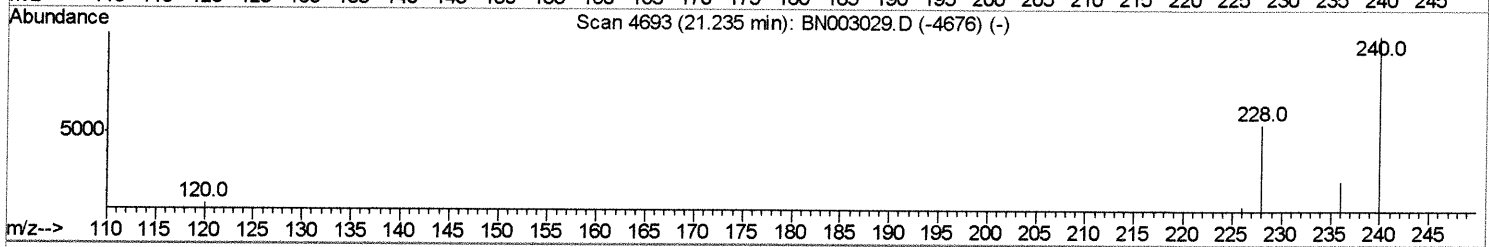
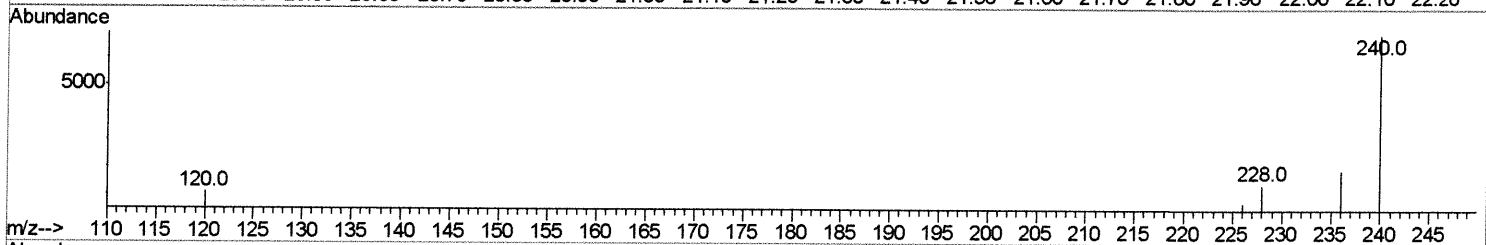
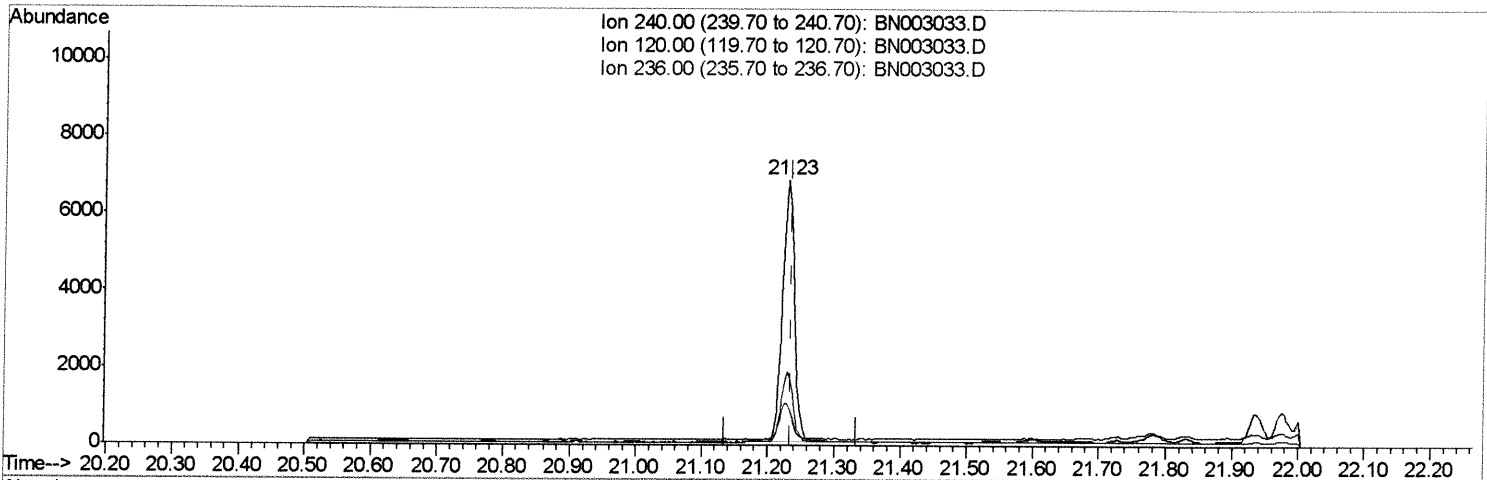
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:42:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.229min (-0.006) 0.40ng/ul m

50 10/12/18

response 8470

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	15.68
236.00	28.10	27.80
0.00	0.00	0.00

Quantitation Report (Qedit)

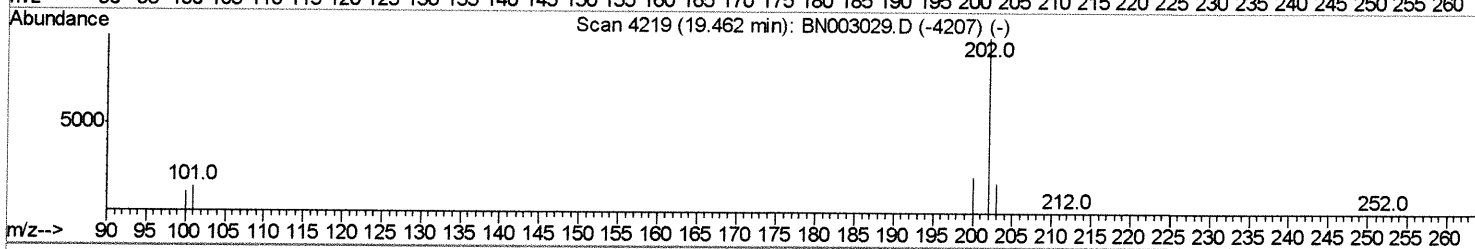
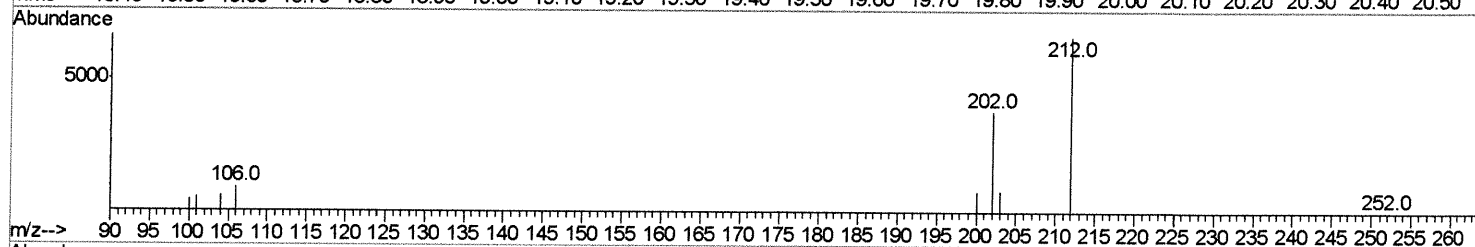
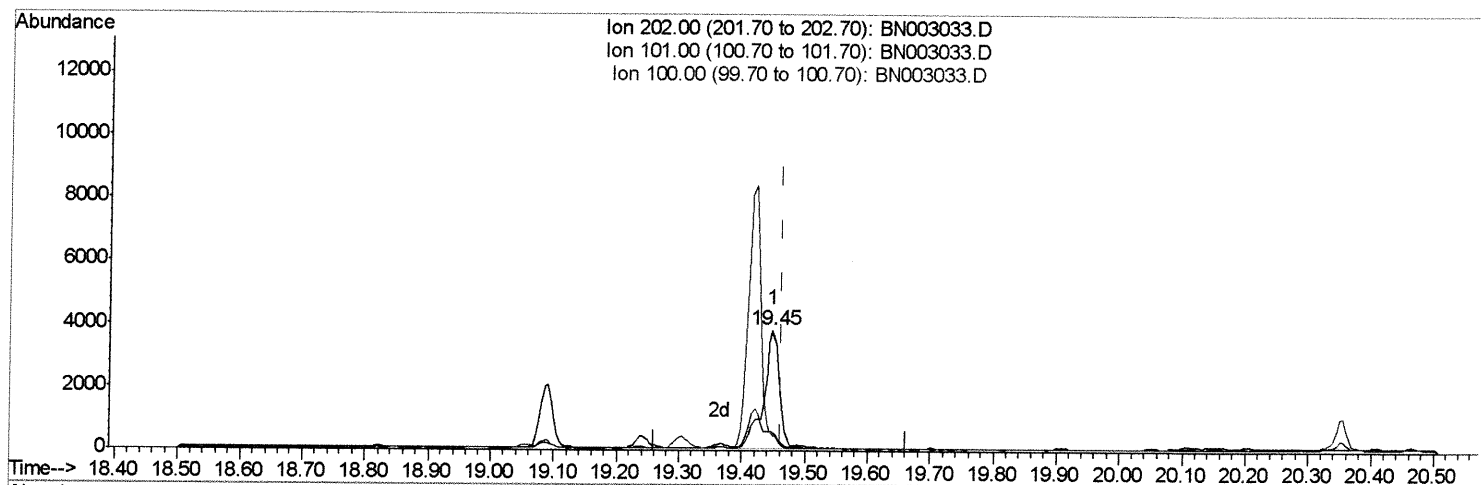
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(17) Pyrene

19.448min (-0.014) 0.20ng/ul

response 6596

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	15.75
100.00	12.40	13.72
0.00	0.00	0.00

Quantitation Report (Qedit)

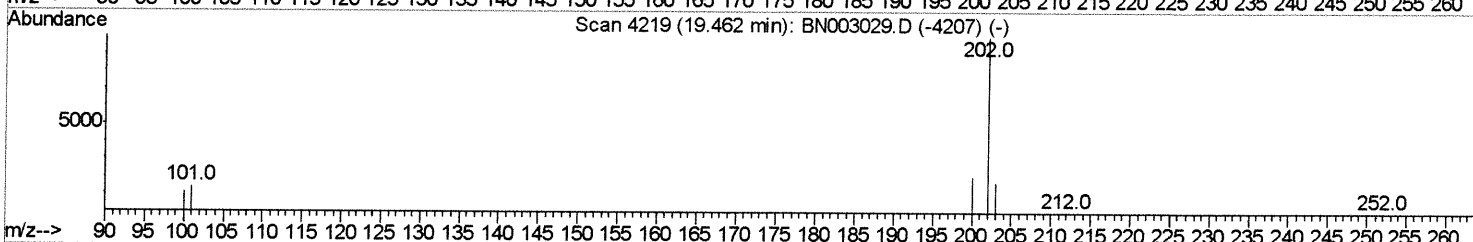
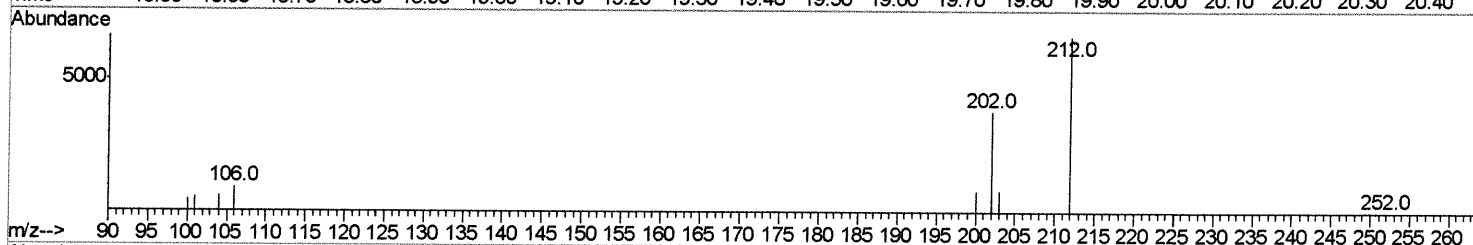
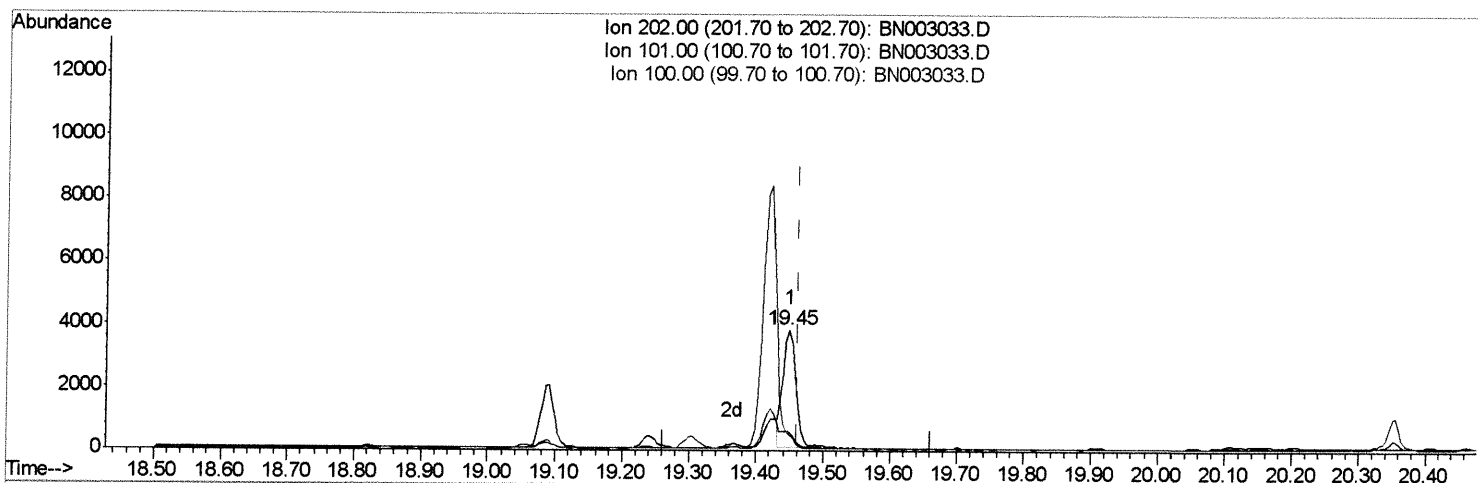
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(17) Pyrene

19.448min (-0.014) 0.16ng/ul m

SJ 10/12/18

response 5115

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	15.75
100.00	12.40	13.72
0.00	0.00	0.00

Quantitation Report (Qedit)

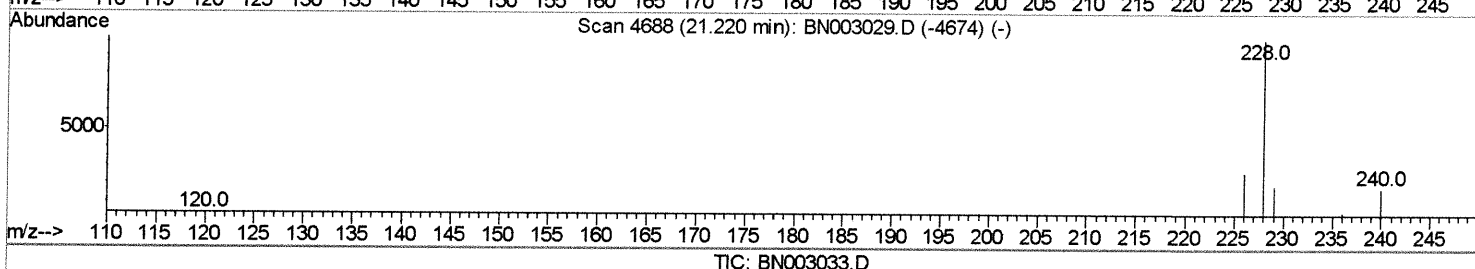
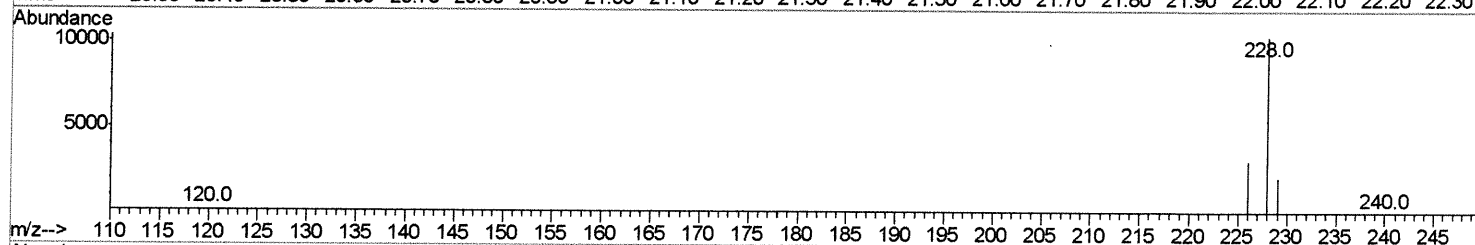
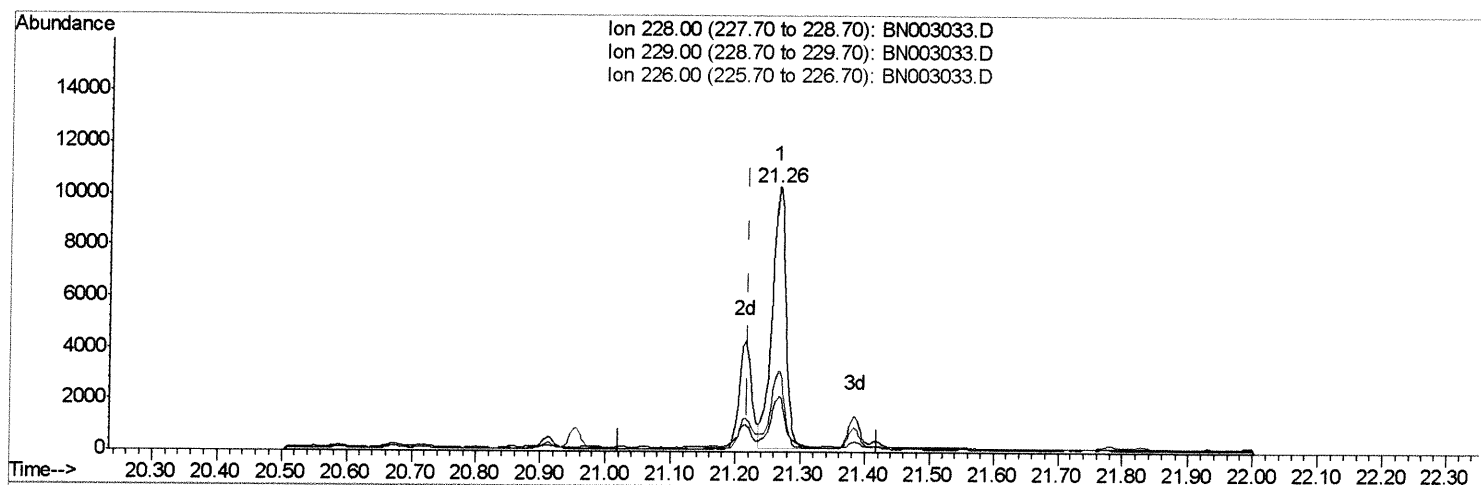
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.264min (+0.044) 0.55ng/ul

response 15026

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.63
226.00	27.90	30.44
0.00	0.00	0.00

Quantitation Report (Qedit)

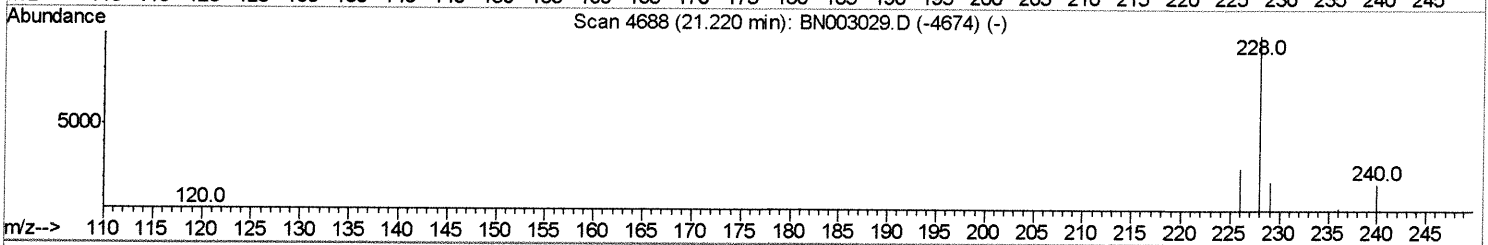
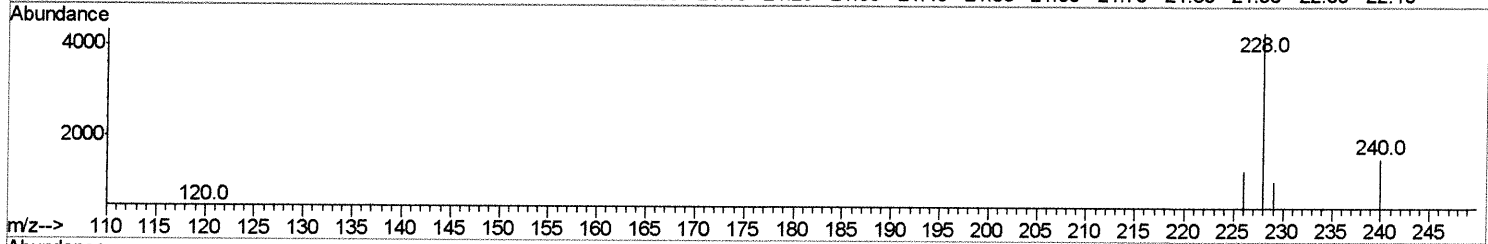
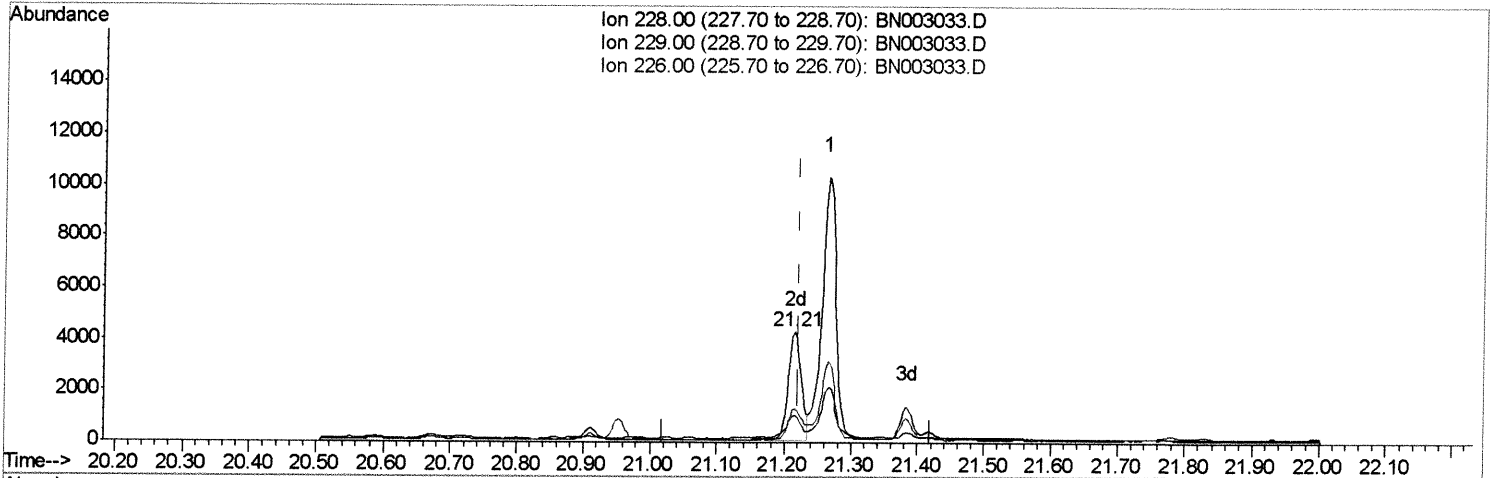
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



TIC: BN003033.D

(18) Benzo(a)anthracene

21.214min (-0.006) 0.21ng/ul m

response 5790

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	24.66#
226.00	27.90	30.10
0.00	0.00	0.00

Quantitation Report (Qedit)

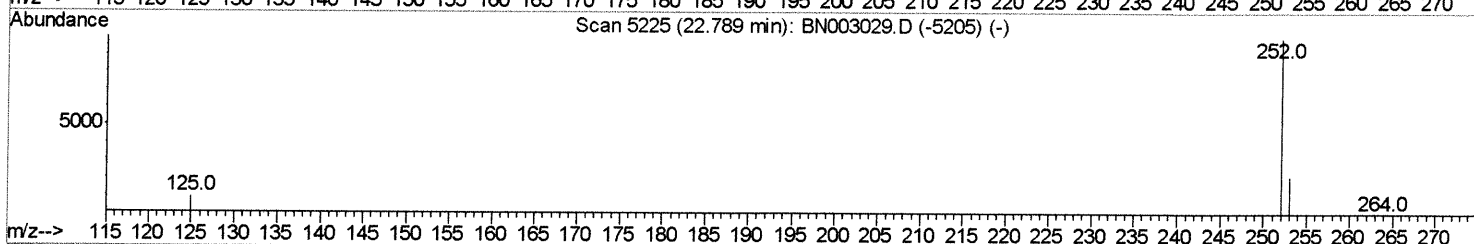
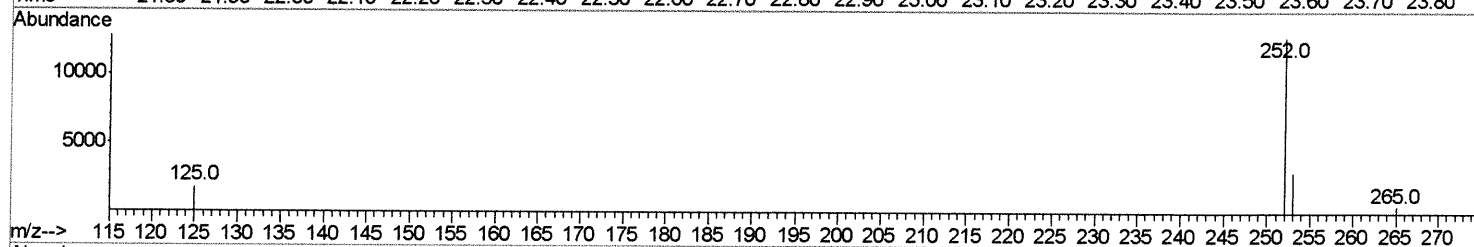
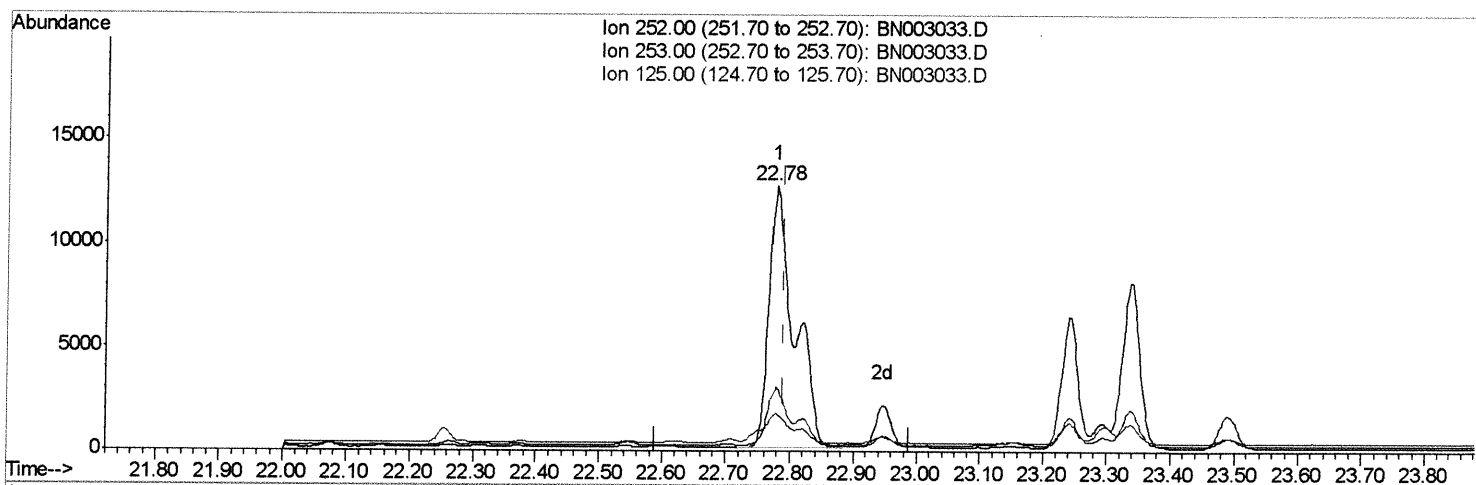
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(21) Benzo(b)fluoranthene

22.778min (-0.012) 1.29ng/ul

response 34461

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.00
125.00	17.10	14.41
0.00	0.00	0.00

Quantitation Report (Qedit)

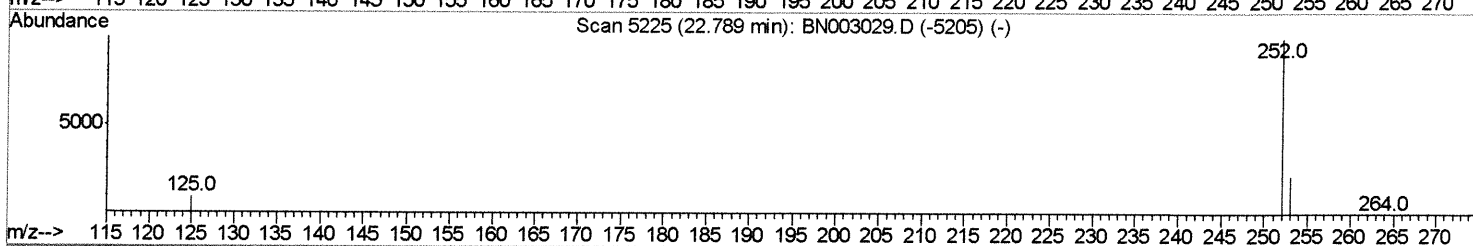
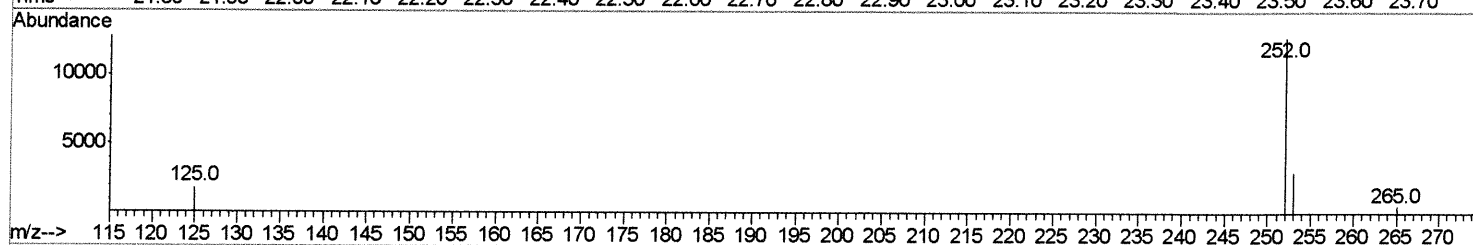
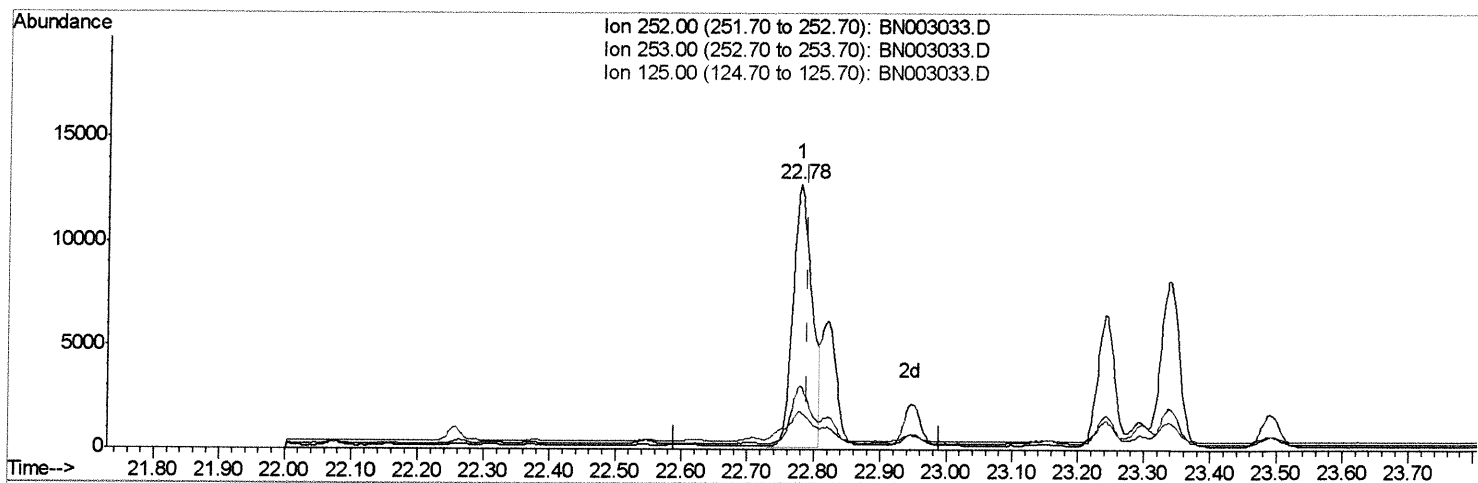
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(21) Benzo(b)fluoranthene

22.778min (-0.012) 0.94ng/ul m

SJ 10/12/18

response 25273

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.00
125.00	17.10	14.41
0.00	0.00	0.00

Quantitation Report (Qedit)

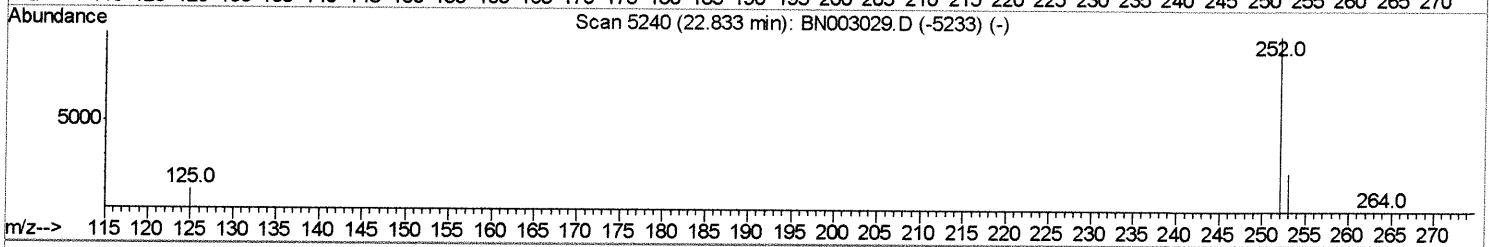
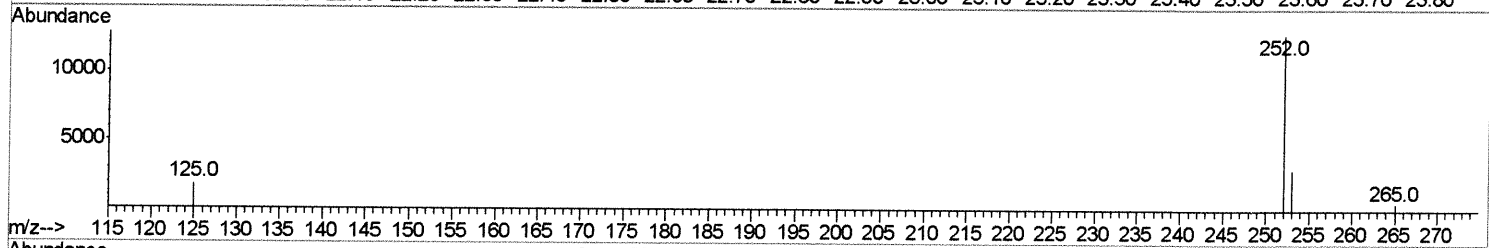
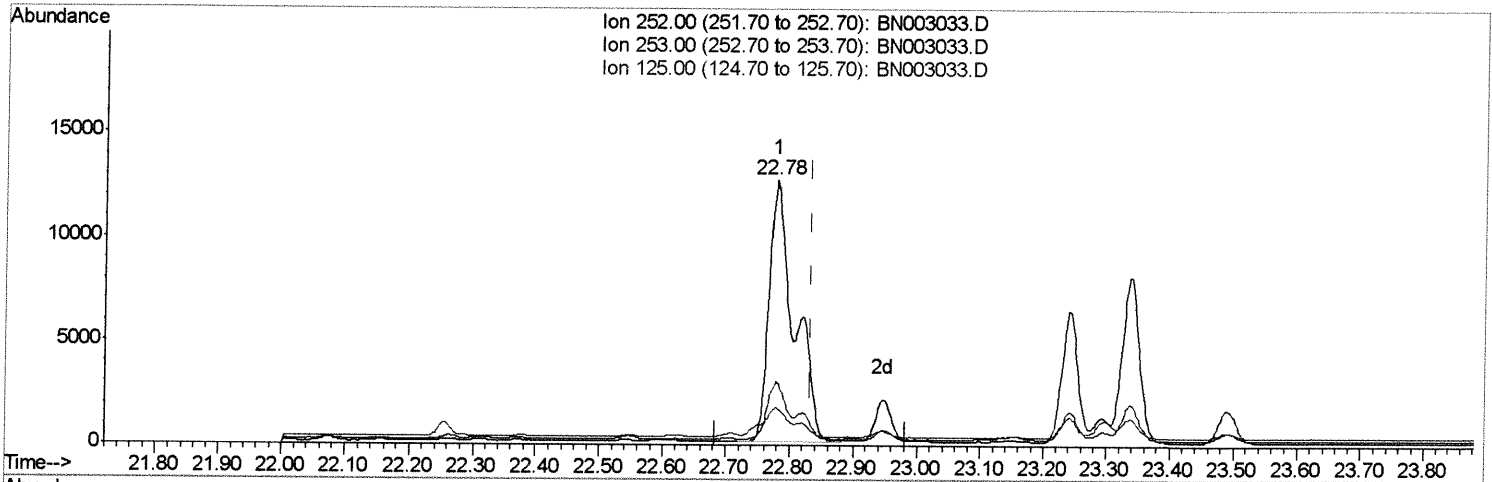
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 22.778min (-0.055) 1.24ng/ui
 response 34461

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.00
125.00	17.60	14.41
0.00	0.00	0.00

Quantitation Report (Qedit)

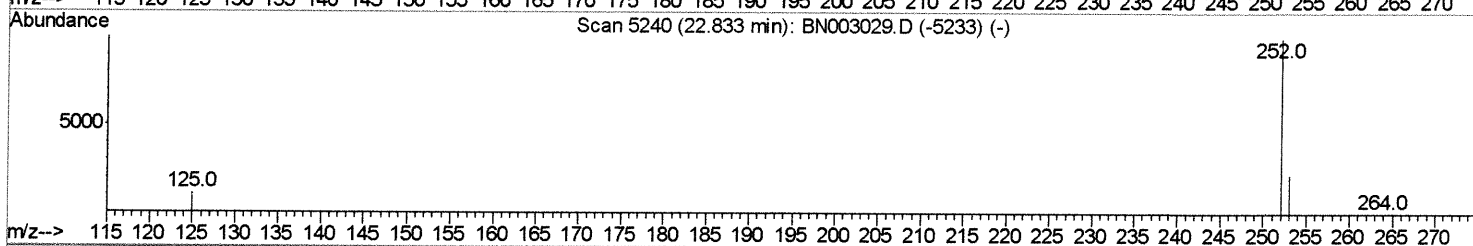
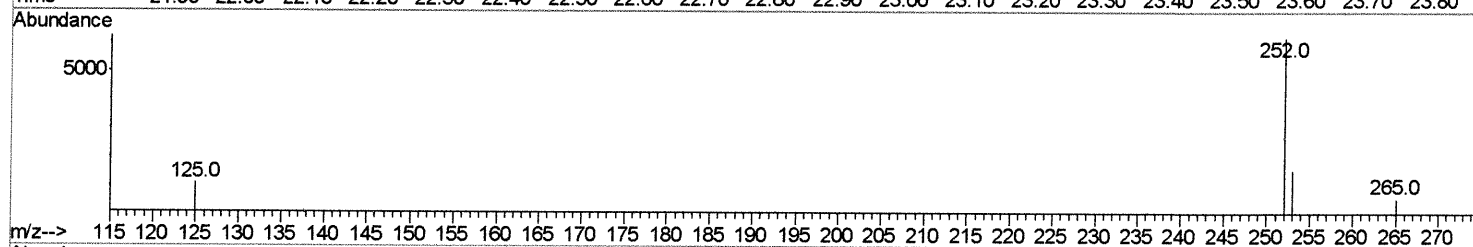
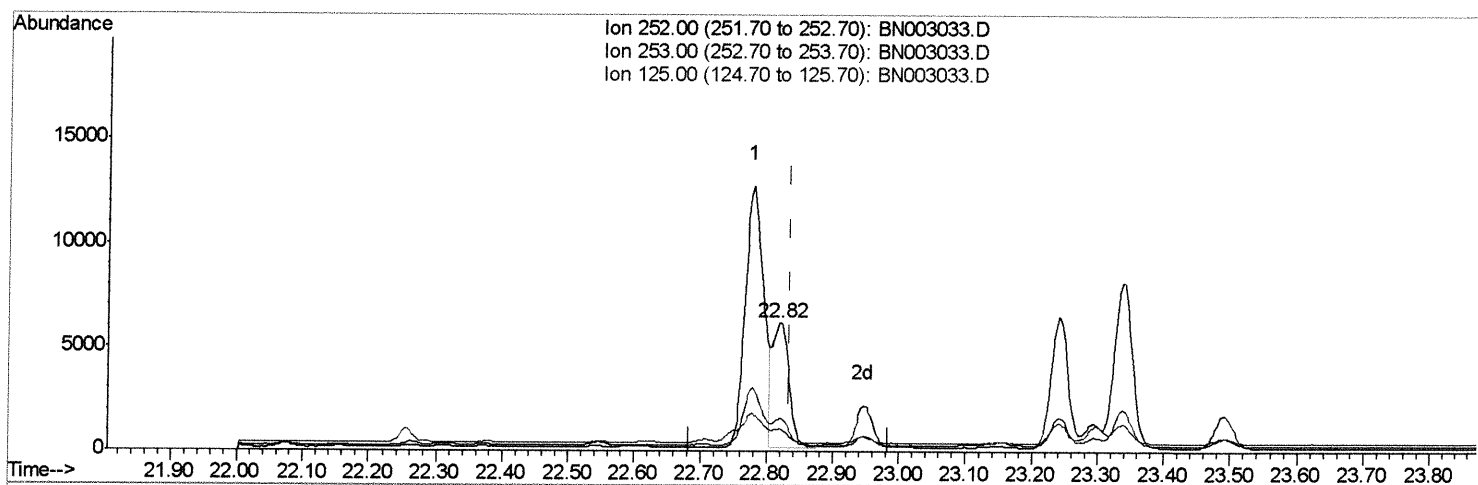
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003033.D
Acq On : 09 Oct 2018 18:56
Operator : MJ/SJ
Sample : J5157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AC5

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:44:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 10 01:34:31 2018
Response via : Initial Calibration



TIC: BN003033.D

(22) Benzo(k)fluoranthene

22.819min (-0.015) 0.37ng/ul m

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response 10197

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.41
125.00	17.60	17.34
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003033.D
 Acq On : 09 Oct 2018 18:56
 Operator : MJ/SJ
 Sample : J5157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:42 PM

Quant Time: Oct 10 01:45:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 01:34:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1620	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6770	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	4120	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	9223m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	8470m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7435	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	4461	0.42	ng/ul	-0.02
14) Fluoranthene-d10	19.06	212	11661m	0.44	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.44	128	513	0.030	ng/ul#	68
7) Acenaphthylene	13.98	152	3022	0.160	ng/ul	98
12) Phenanthrene	17.06	178	1408m	0.055	ng/ul	
13) Anthracene	17.15	178	3953m	0.163	ng/ul	
15) Fluoranthene	19.09	202	2871m	0.095	ng/ul	
17) Pyrene	19.45	202	5115m	0.155	ng/ul	
18) Benzo(a)anthracene	21.21	228	5790m	0.212	ng/ul	
19) Chrysene	21.26	228	15070	0.544	ng/ul	100
21) Benzo(b)fluoranthene	22.78	252	25273m	0.944	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	10197m	0.367	ng/ul	
23) Benzo(a)pyrene	23.34	252	15455	0.644	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.66	276	9390	0.341	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.65	278	2839	0.129	ng/ul#	81
26) Benzo(a,h,i)perylene	26.33	276	8585	0.369	ng/ul	99

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