

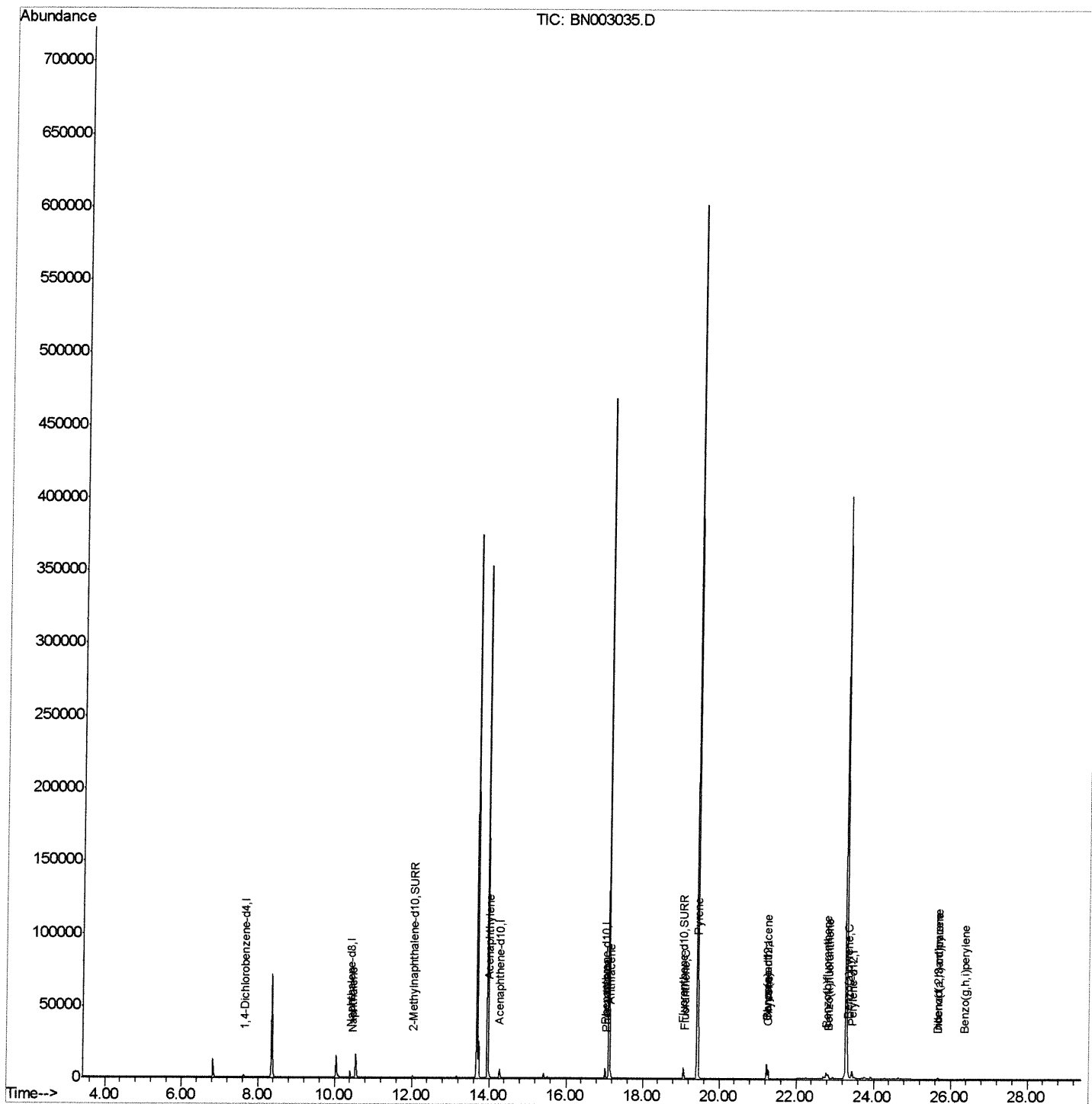
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:56:10 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)

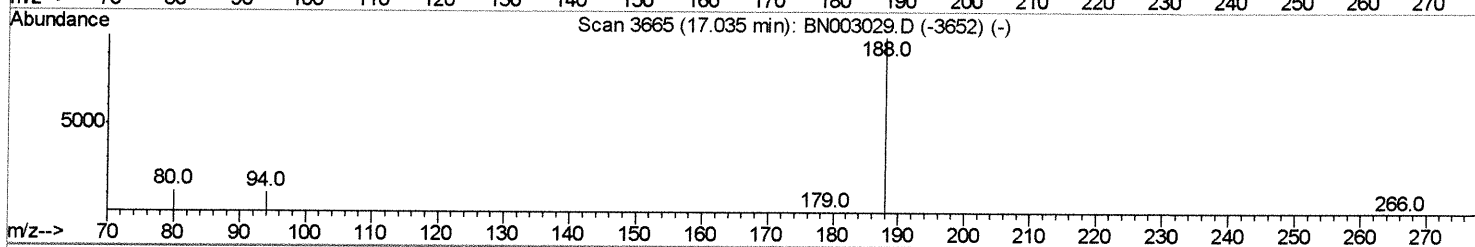
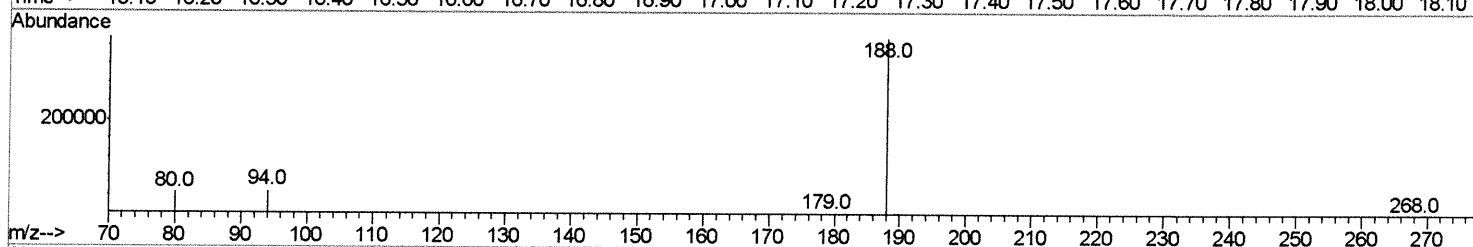
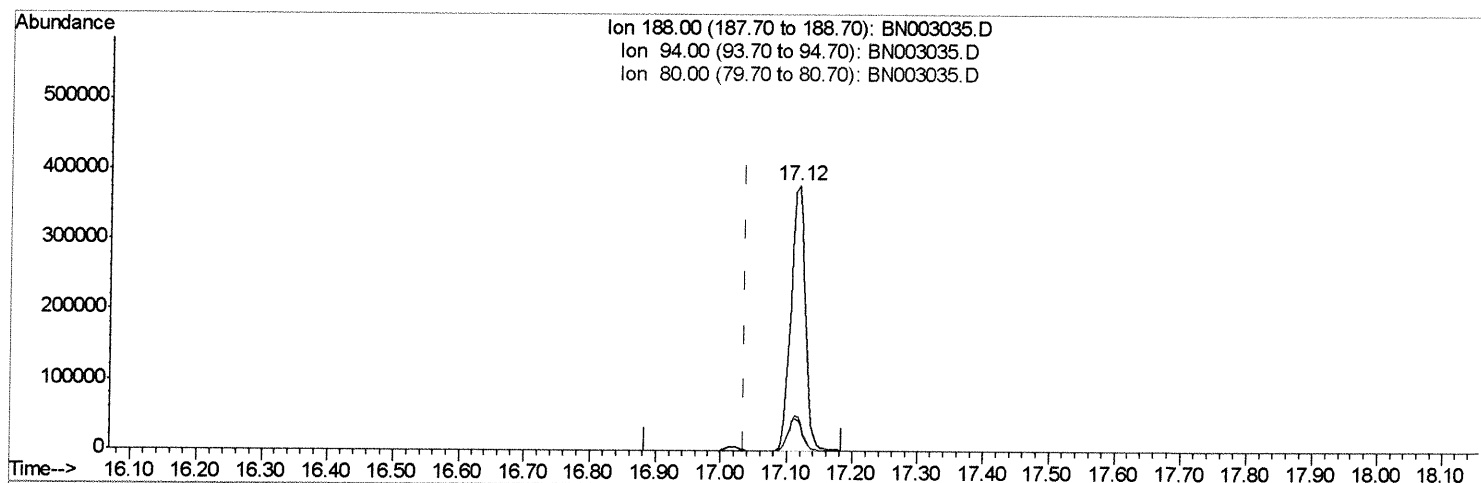
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:37:46 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: BN003035.D

(10) Phenanthrene-d10 (I)
 17.116min (+0.080) 0.40ng/ul
 response 574190

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.61
80.00	12.70	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

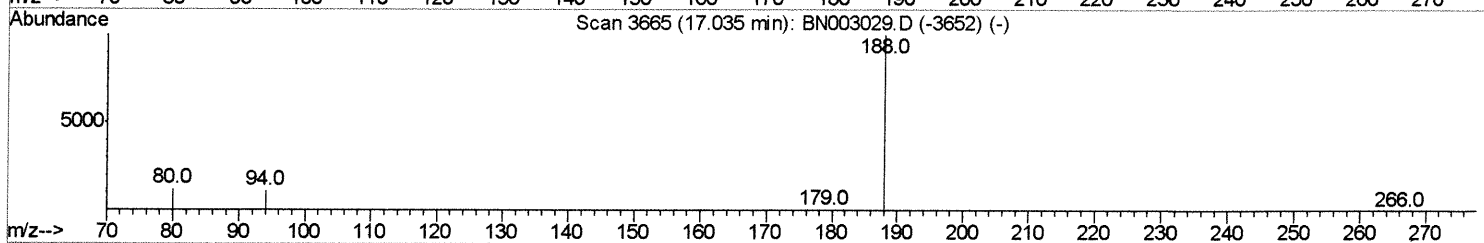
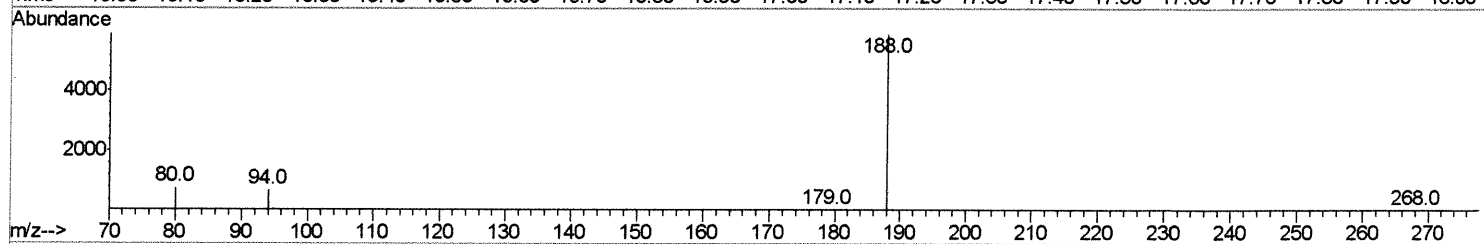
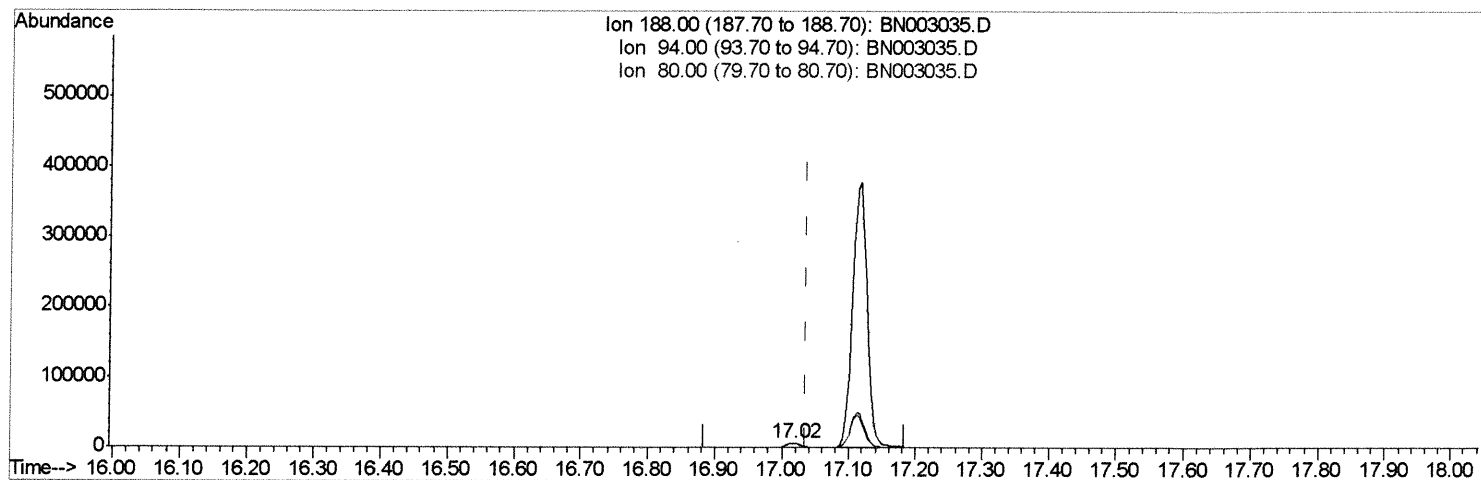
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:37:46 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: BN003035.D

(10) Phenanthrene-d10 (I)

17.019min (-0.017) 0.40ng/ul m

response 8555

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.74
80.00	12.70	13.01
0.00	0.00	0.00

Quantitation Report (Qedit)

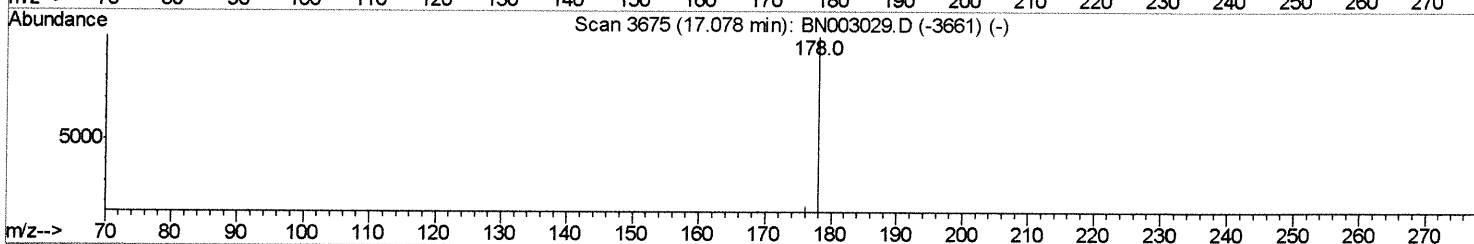
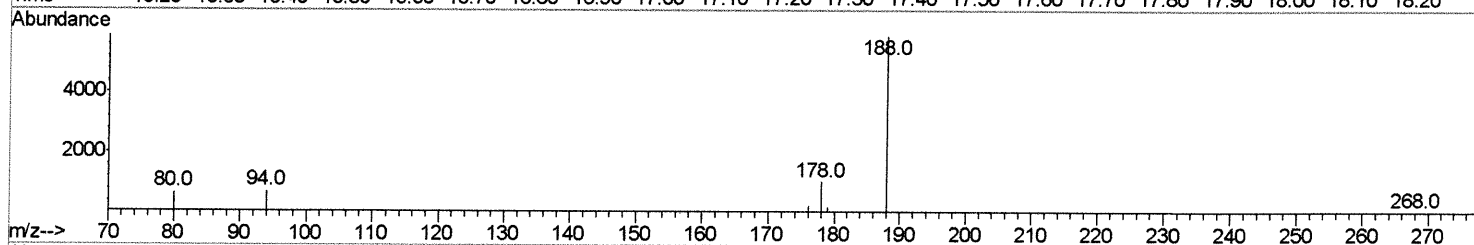
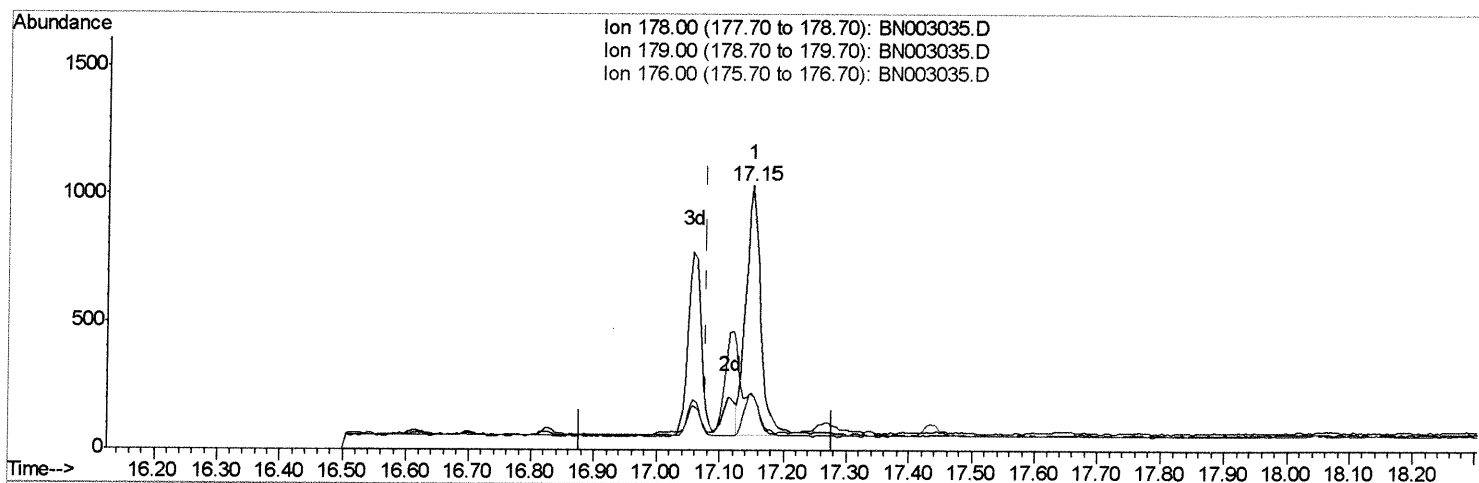
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(12) Phenanthrene

17.150min (+0.072) 0.07ng/ul

response 1598

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	20.91#
176.00	19.30	21.87
0.00	0.00	0.00

Quantitation Report (Qedit)

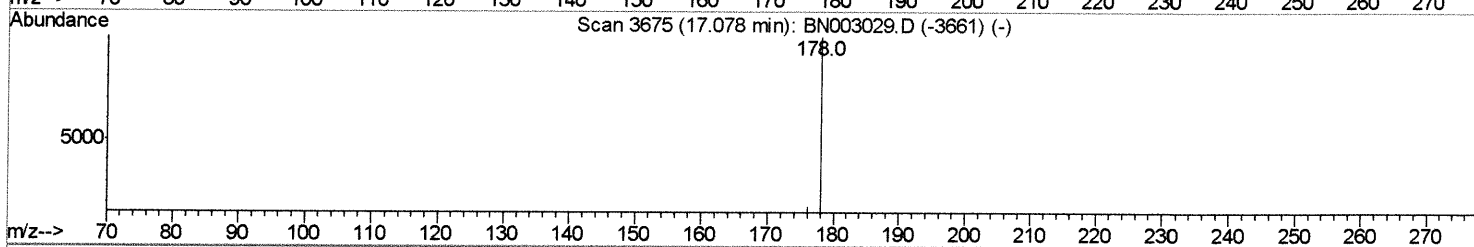
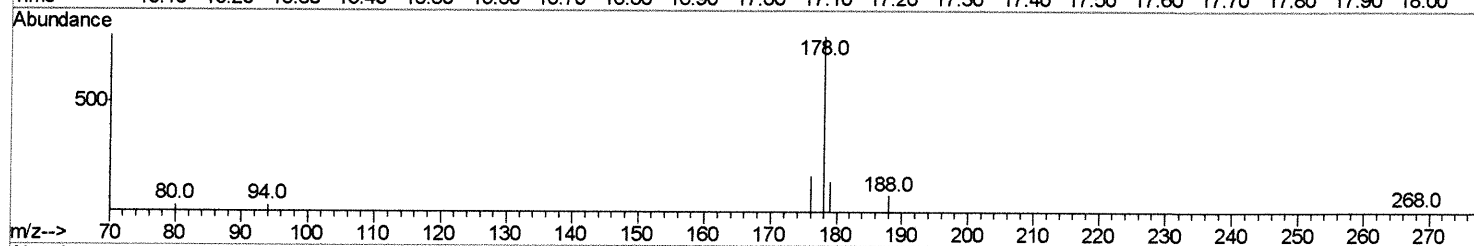
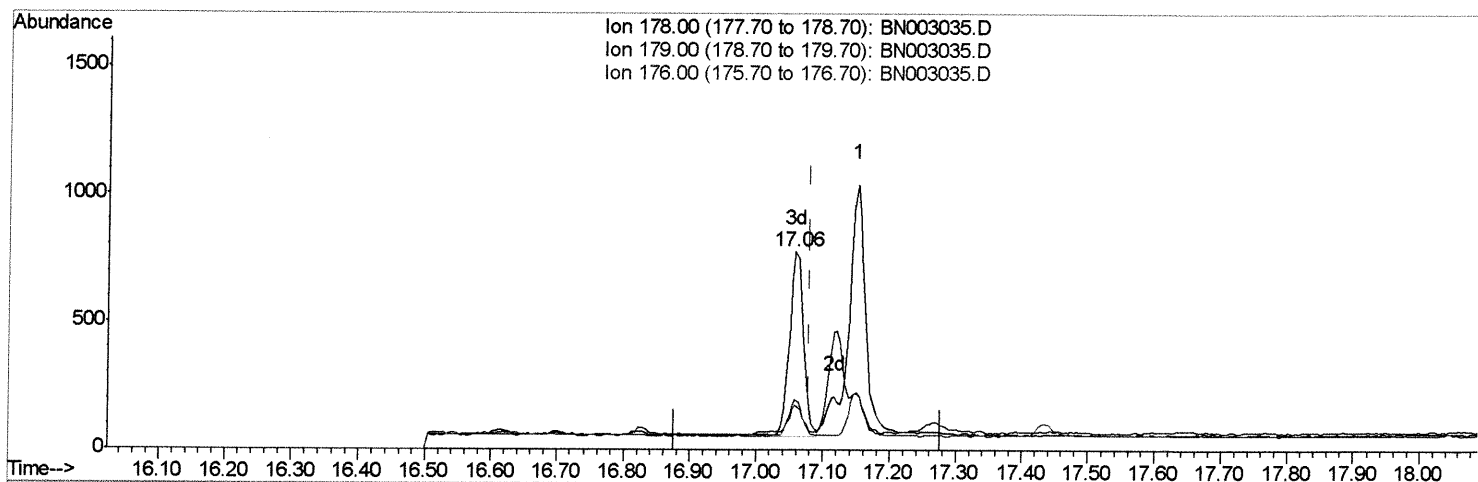
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(12) Phenanthrene

17.057min (-0.021) 0.04ng/ul m

5/10/12/18

response 1062

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	22.24#
176.00	19.30	25.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

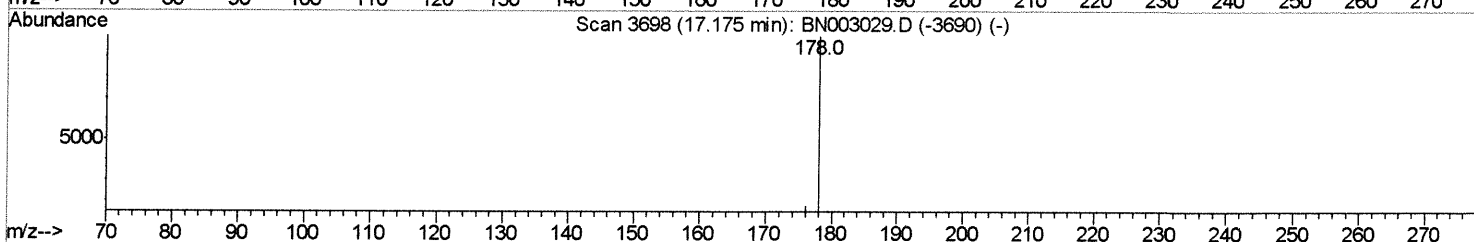
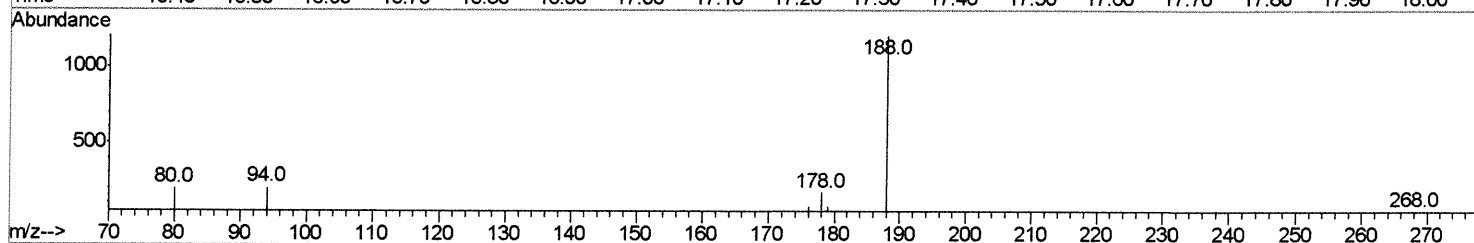
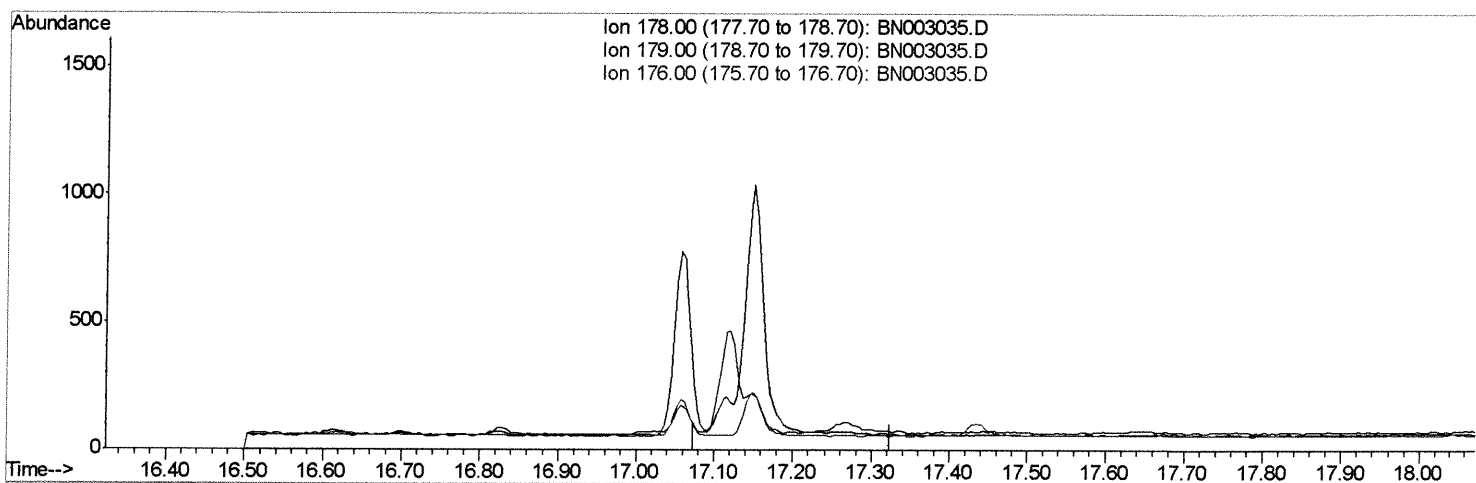
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(13) Anthracene

17.175min (-17.175) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

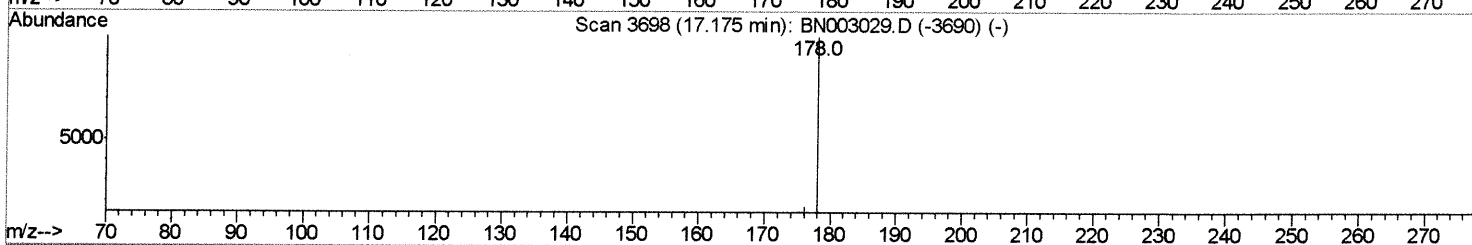
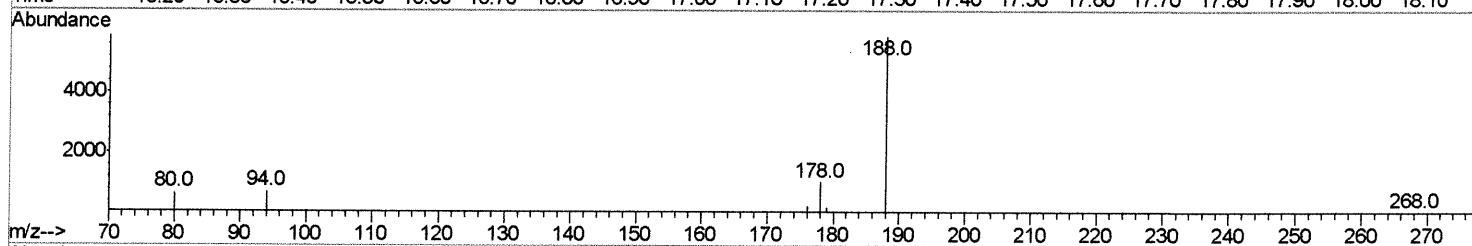
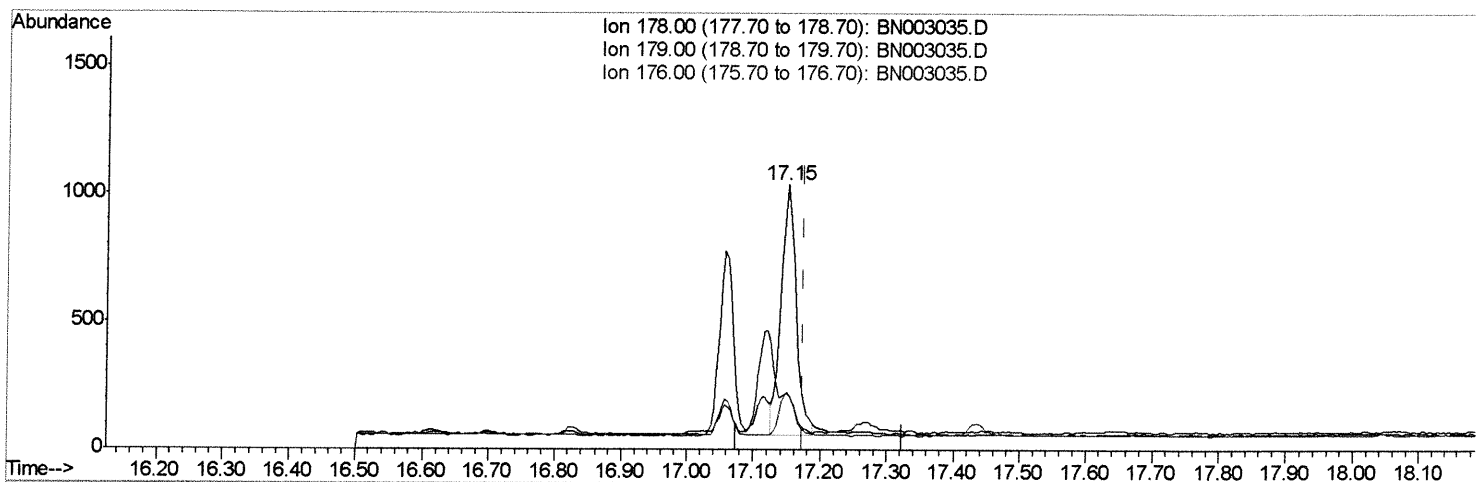
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



TIC: BN003035.D

(13) Anthracene

17.150min (-0.025) 0.07ng/ul m

5010/12/18

response 1548

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	20.91#
176.00	19.10	21.87
0.00	0.00	0.00

Quantitation Report (Qedit)

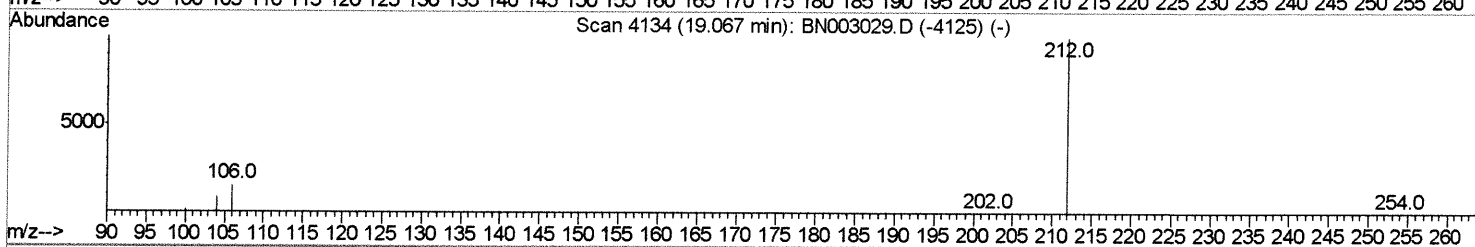
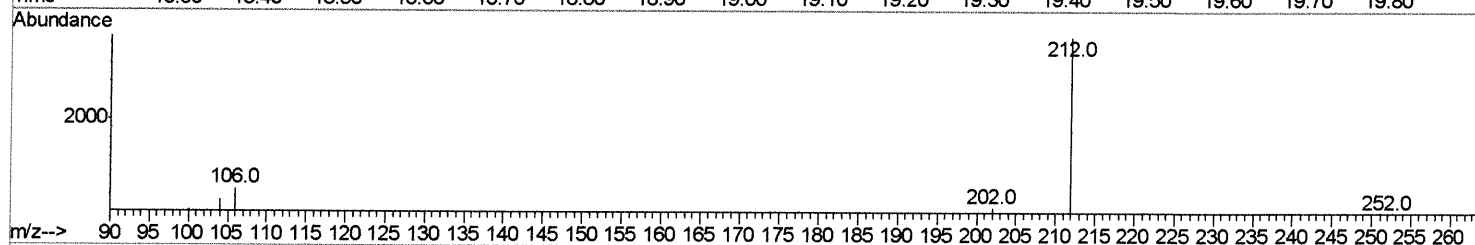
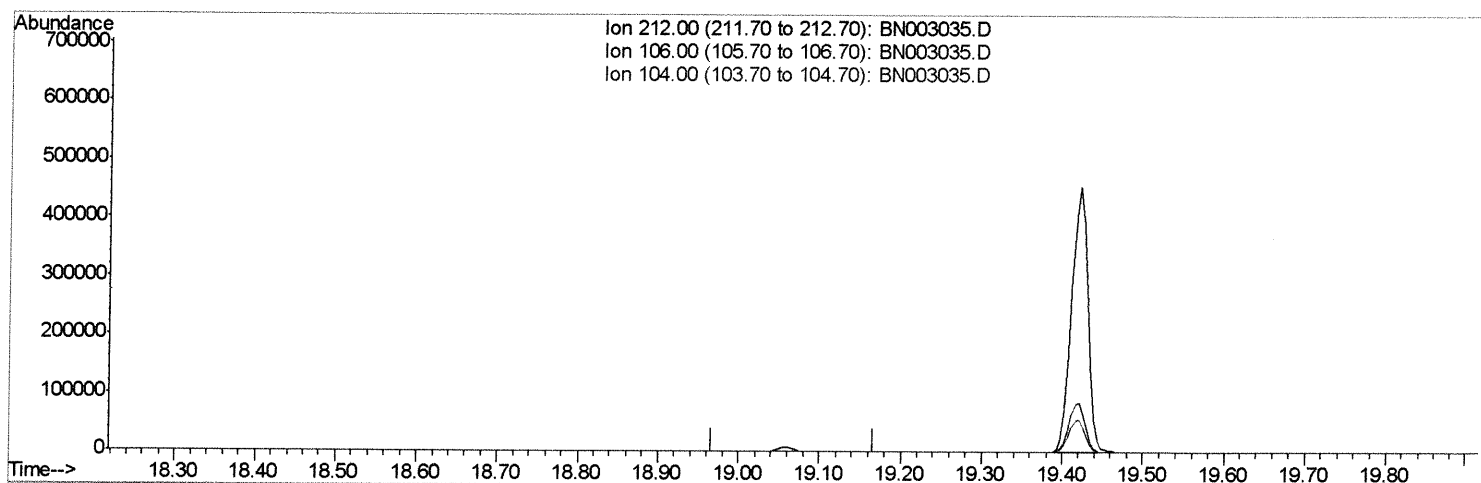
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 0.00ng/ui

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)

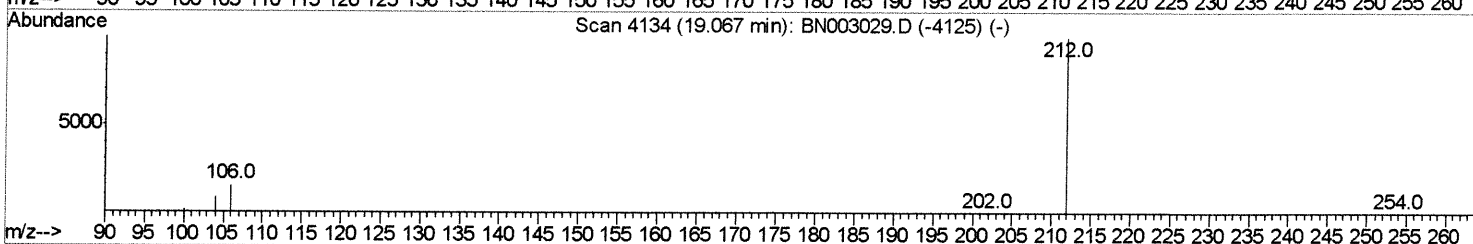
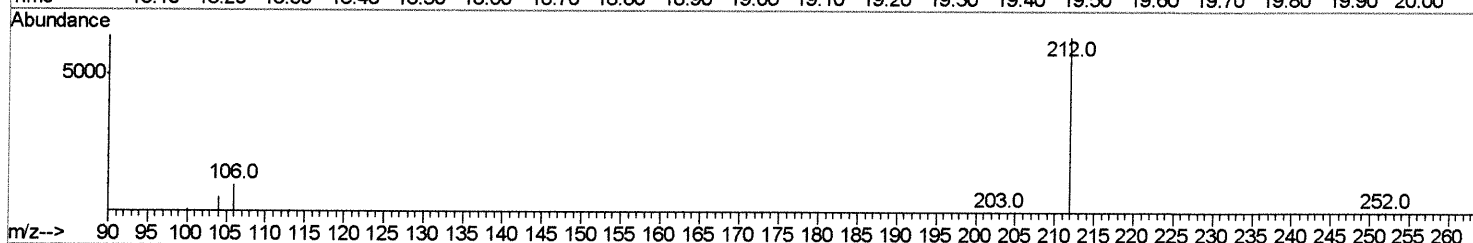
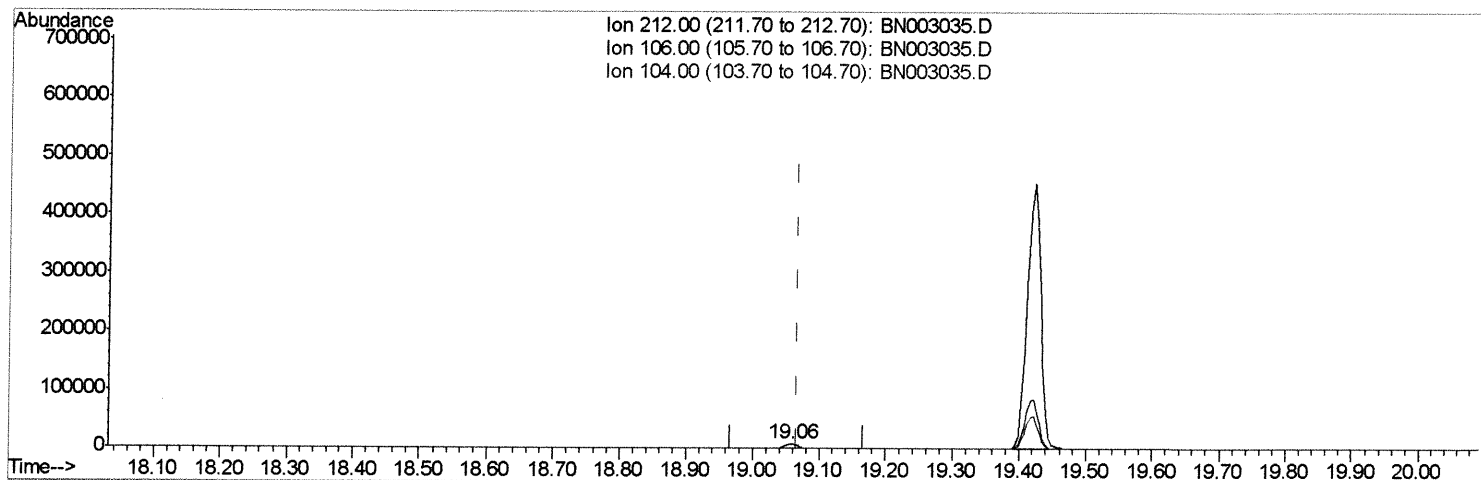
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.36ng/ul m

SJ 10/12/18

response 8849

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

Quantitation Report (Qedit)

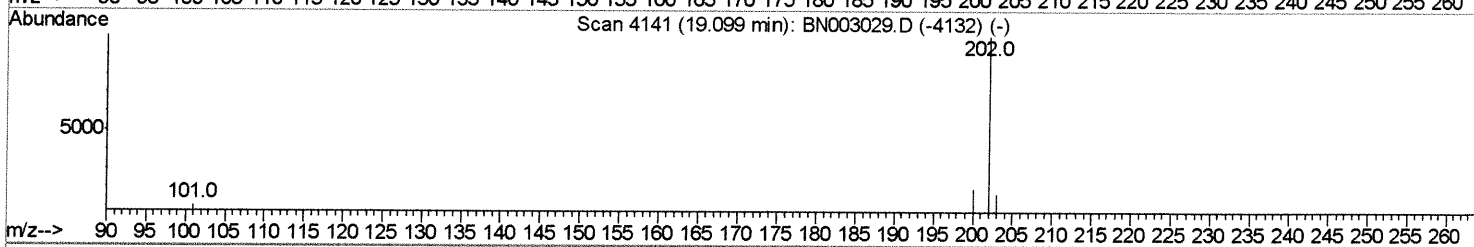
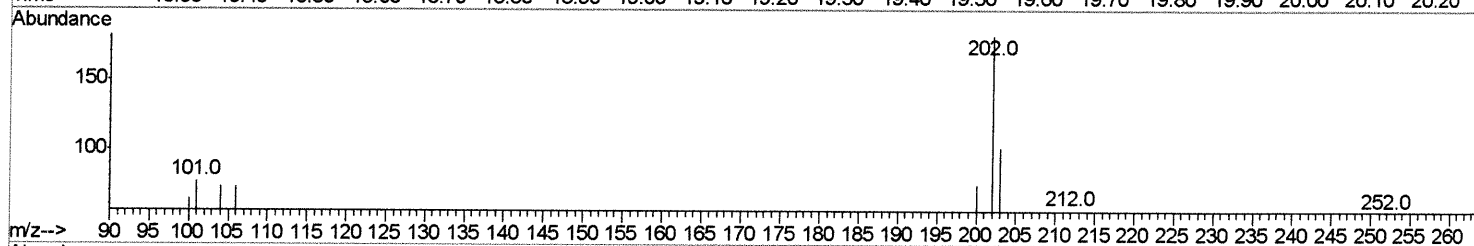
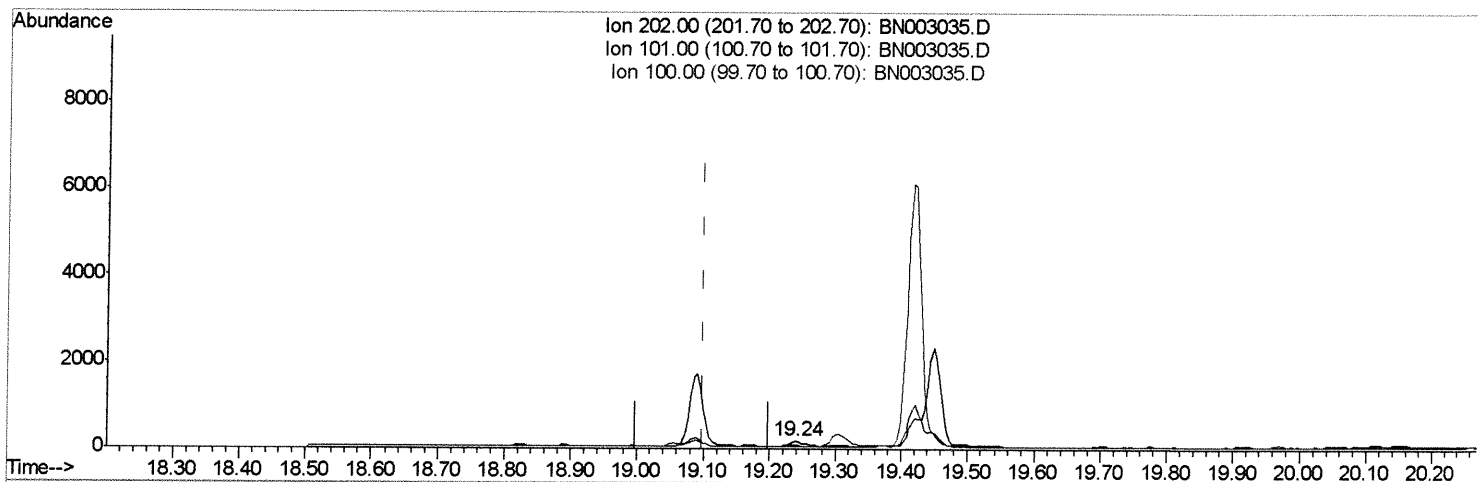
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(15) Fluoranthene (C)

19.239min (+0.140) 0.01ng/ul

response 178

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	42.31#
100.00	9.10	35.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

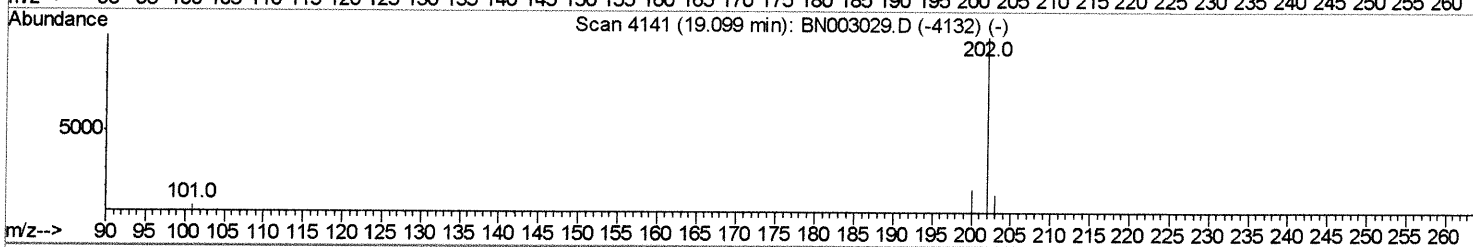
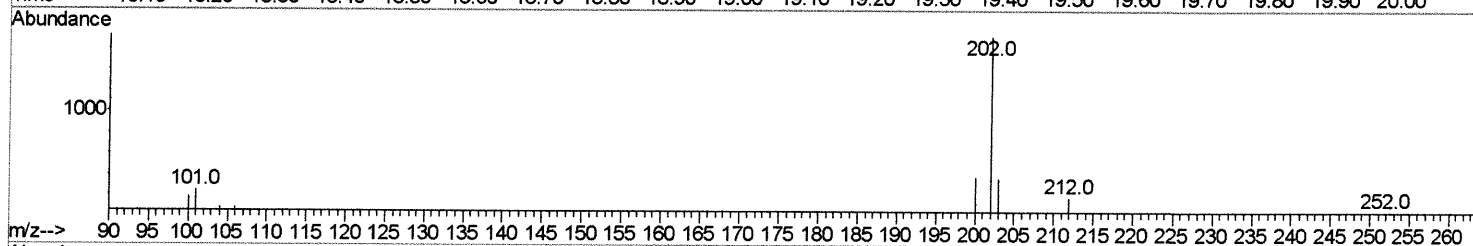
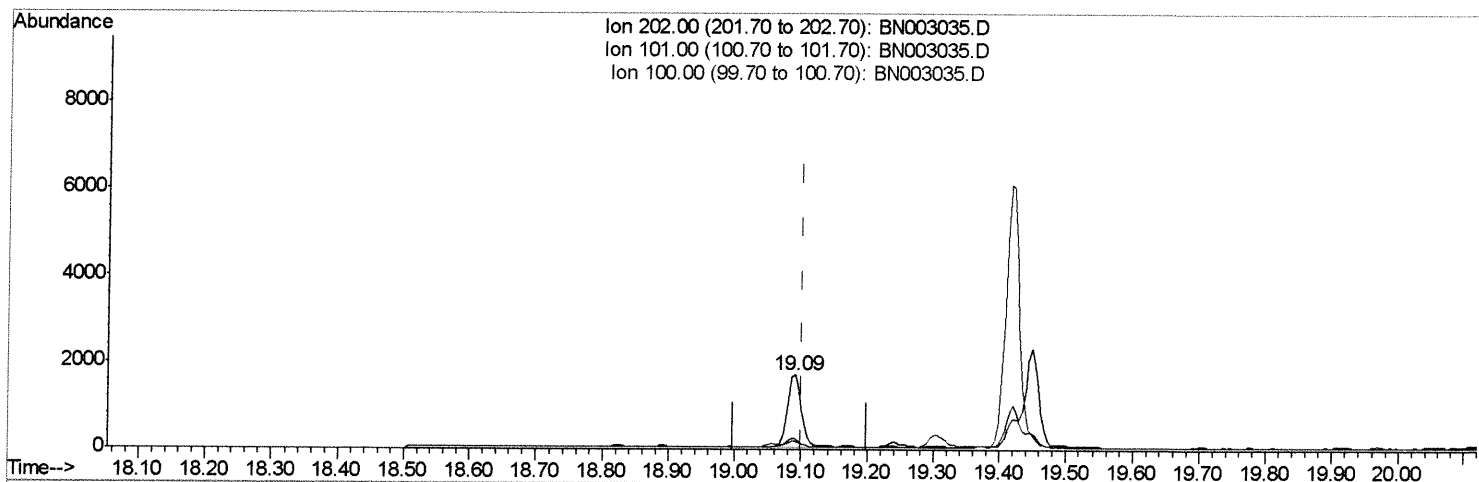
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(15) Fluoranthene (C)

19.090min (-0.009) 0.08ng/ul m

SJ 10/12/18

response 2378

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	14.12
100.00	9.10	11.27
0.00	0.00	0.00

Quantitation Report (Qedit)

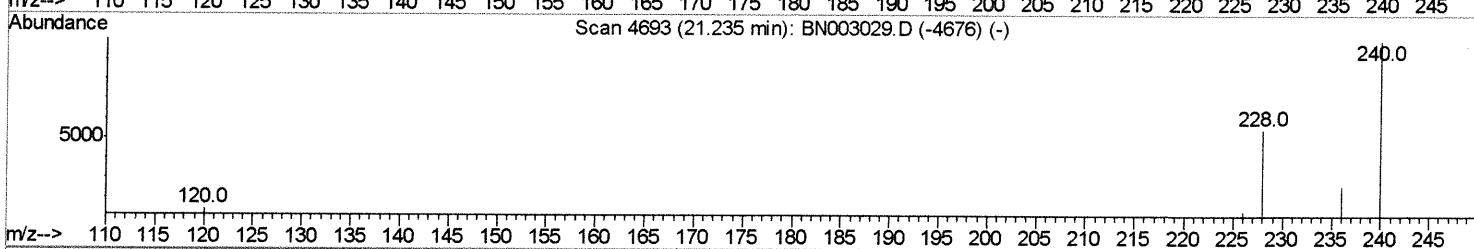
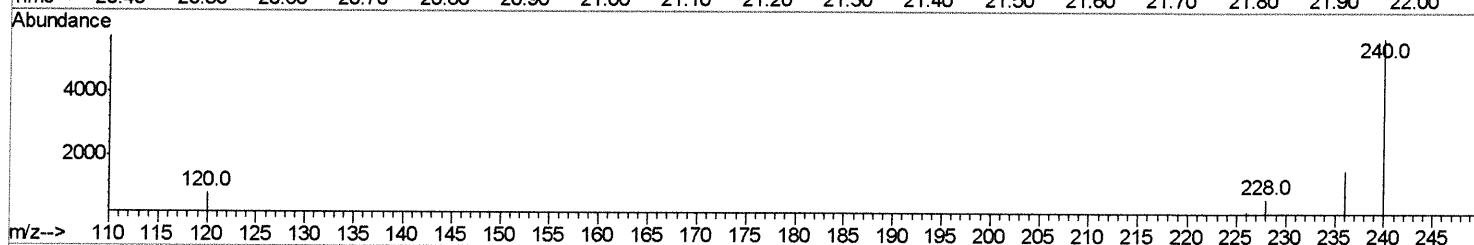
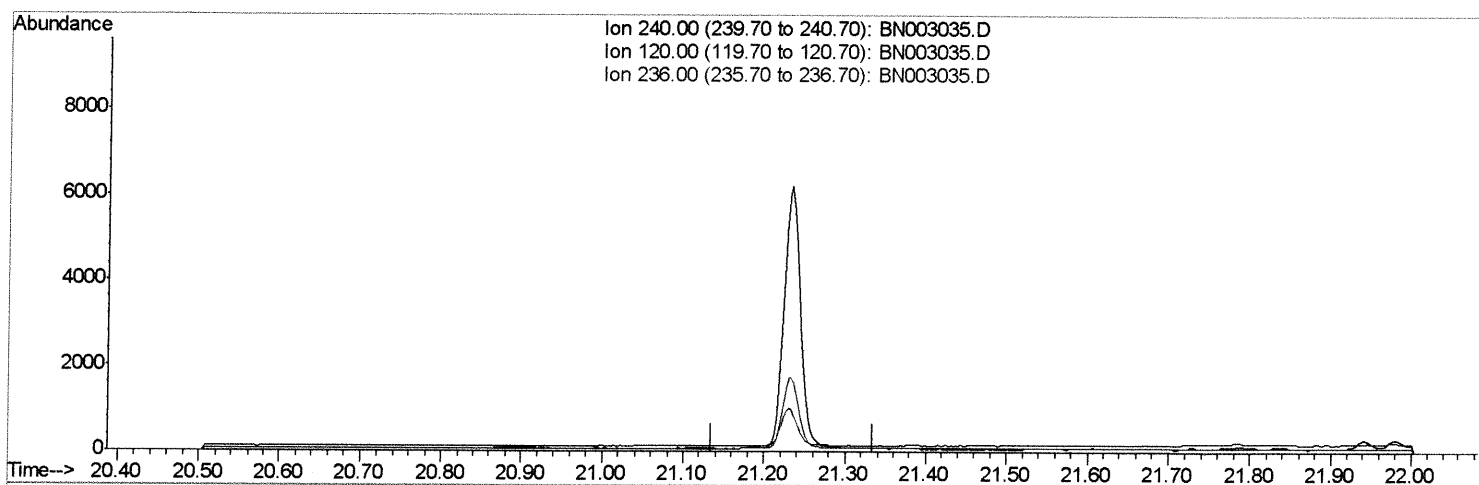
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

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TIC: BN003035.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 0.00ng/ul

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)

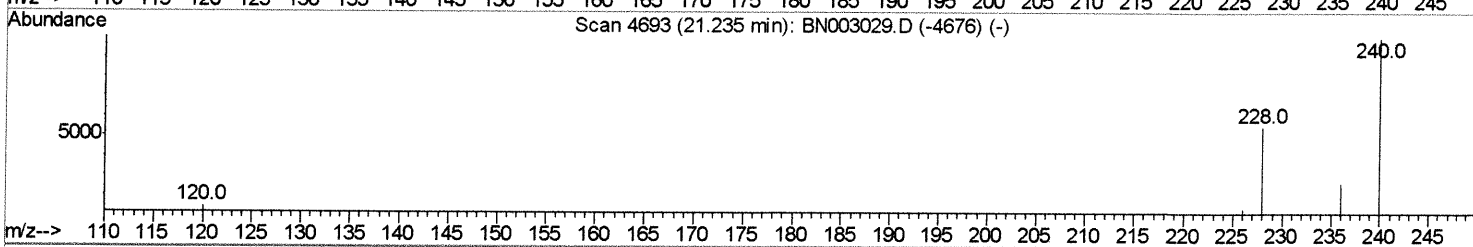
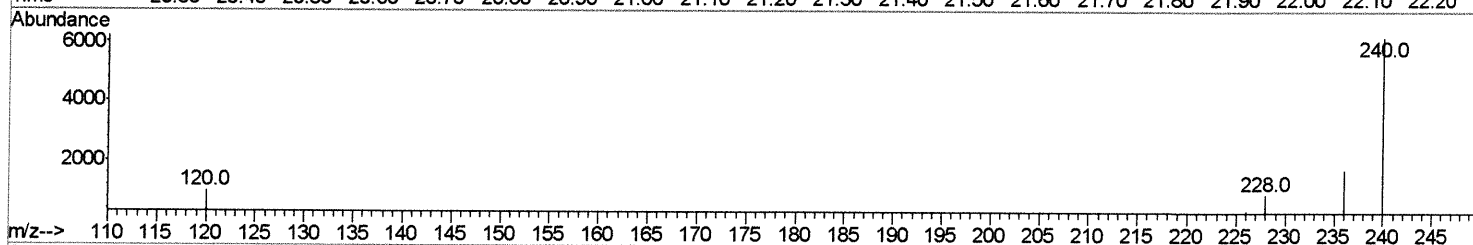
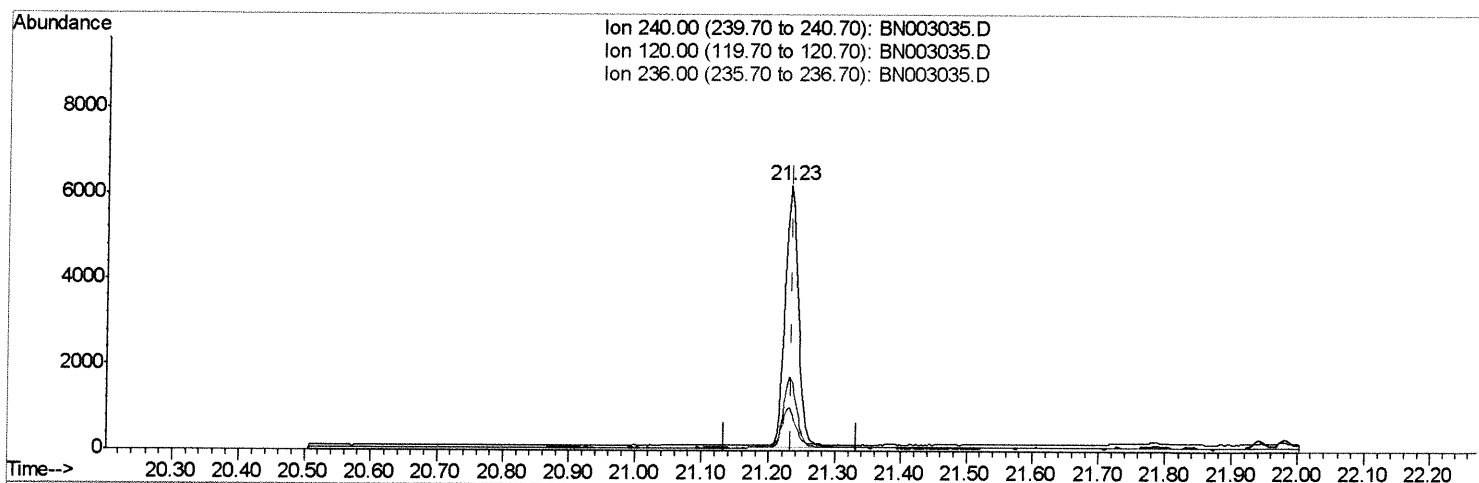
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
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 Operator : MJ/SJ
 Sample : J5157-05
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

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 Response via : Initial Calibration



TIC: BN003035.D

(16) Chrysene-d12 (I)

21.232min (-0.003) 0.40ng/ul m

SJ 10/12/18

response 8490

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	15.71
236.00	28.10	27.94
0.00	0.00	0.00

Quantitation Report (Qedit)

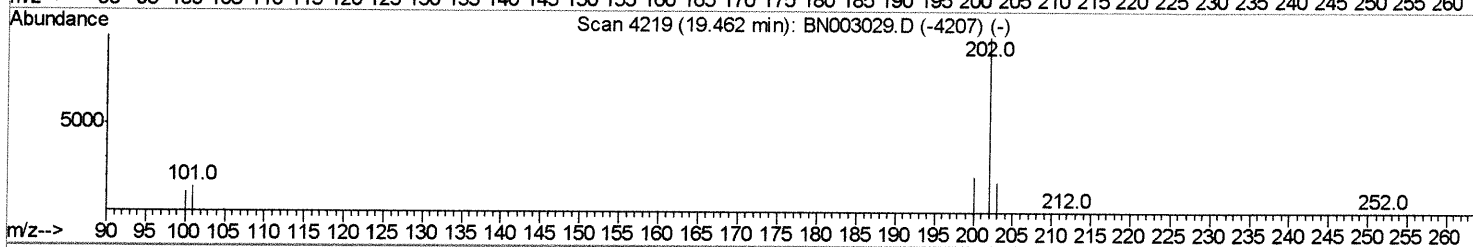
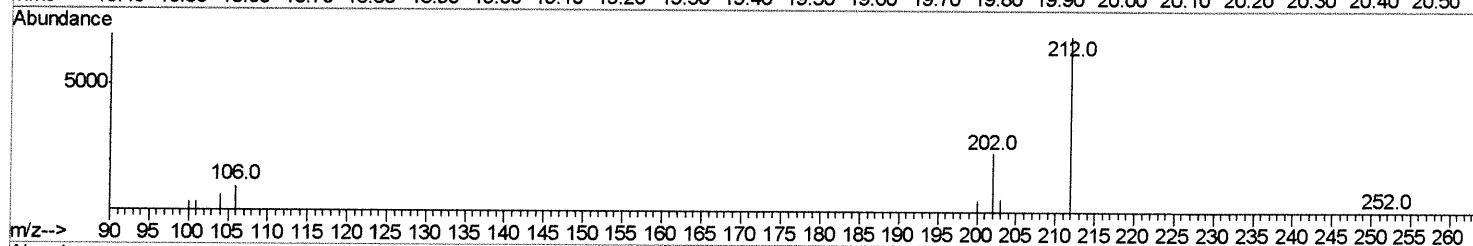
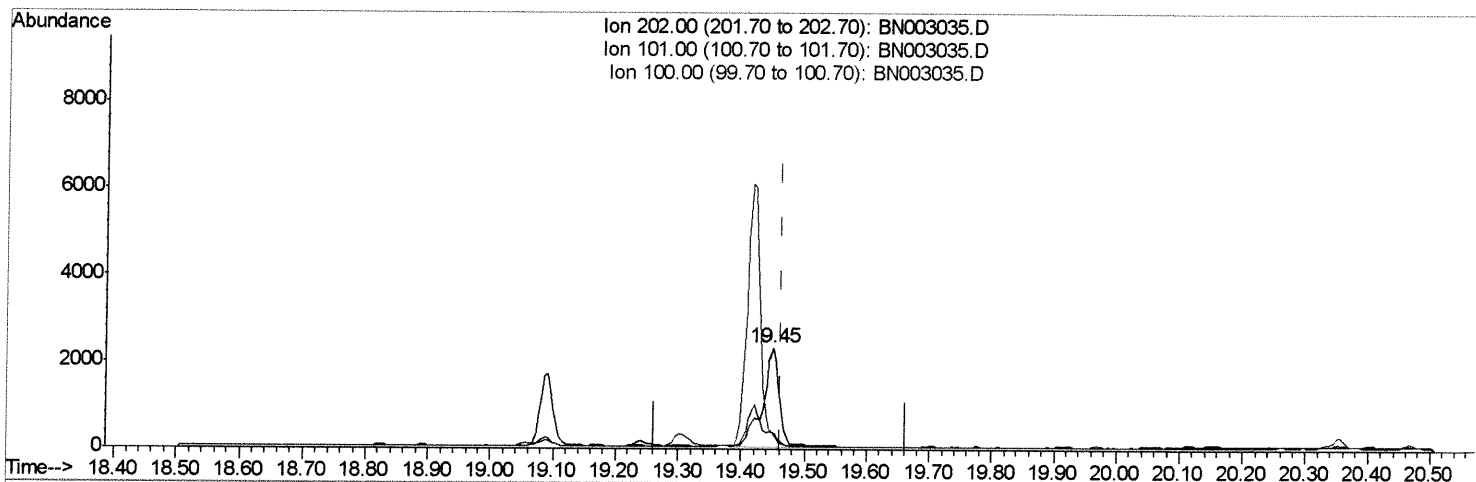
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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TIC: BN003035.D

(17) Pyrene

19.448min (-0.014) 0.13ng/ul

response 4191

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	16.78
100.00	12.40	15.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

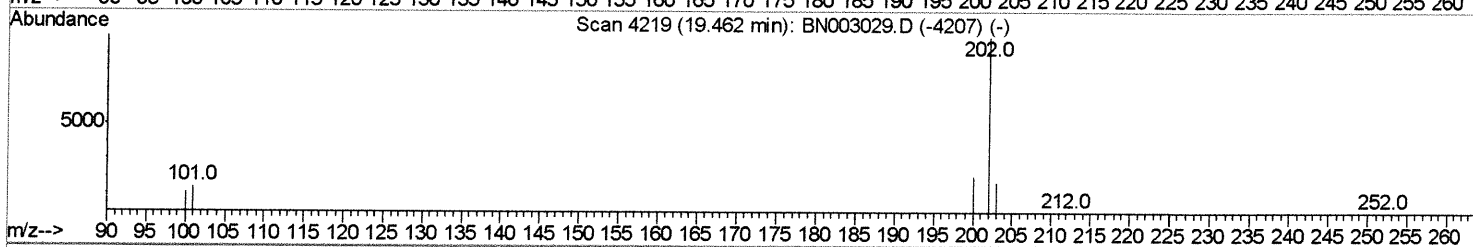
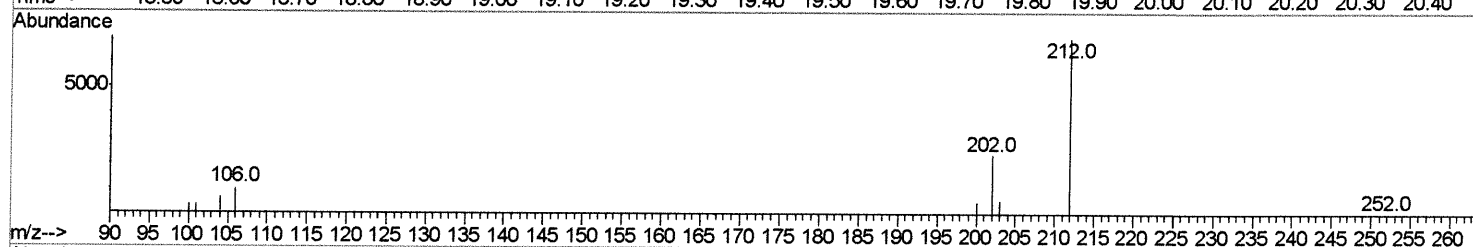
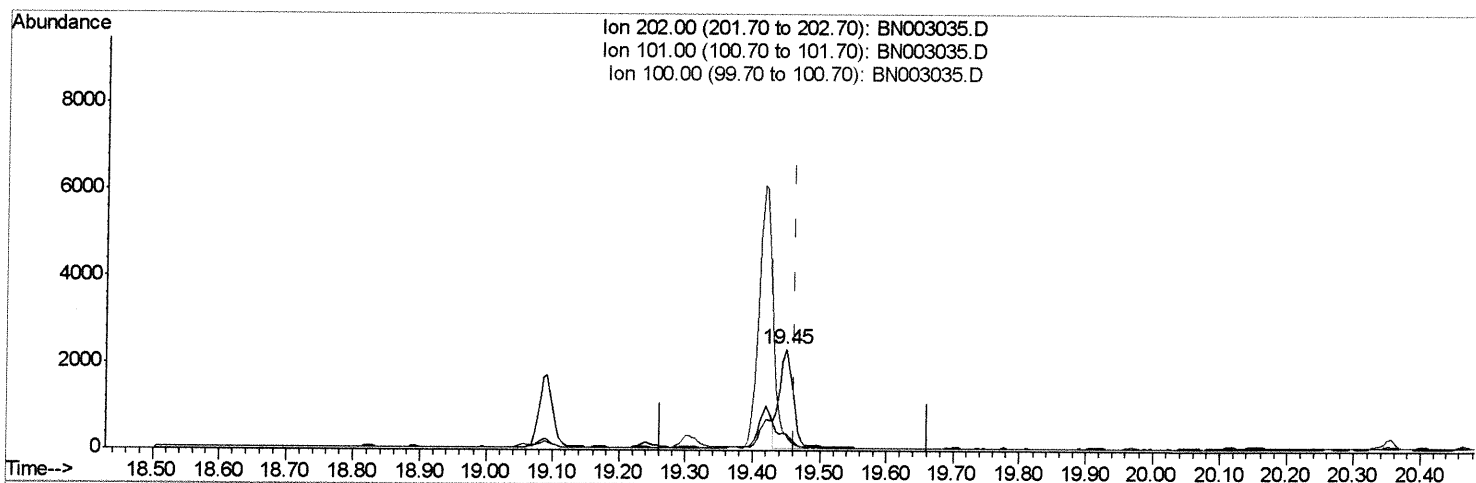
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(17) Pyrene

19.448min (-0.014) 0.10ng/ul m

SJ 10/12/18

response 3224

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	16.78
100.00	12.40	15.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

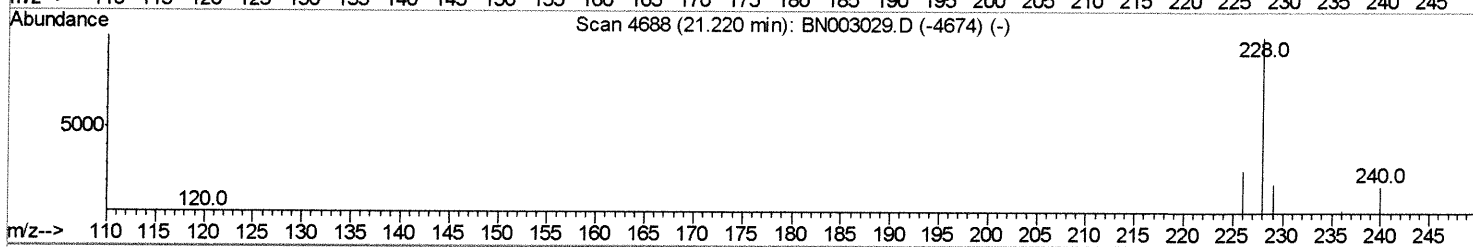
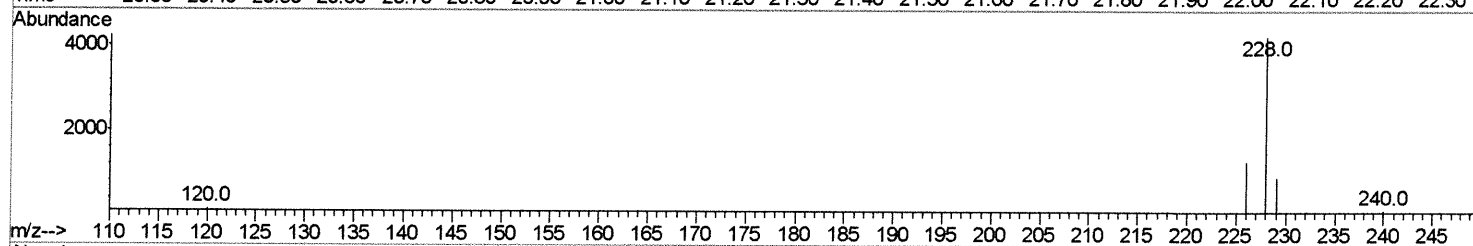
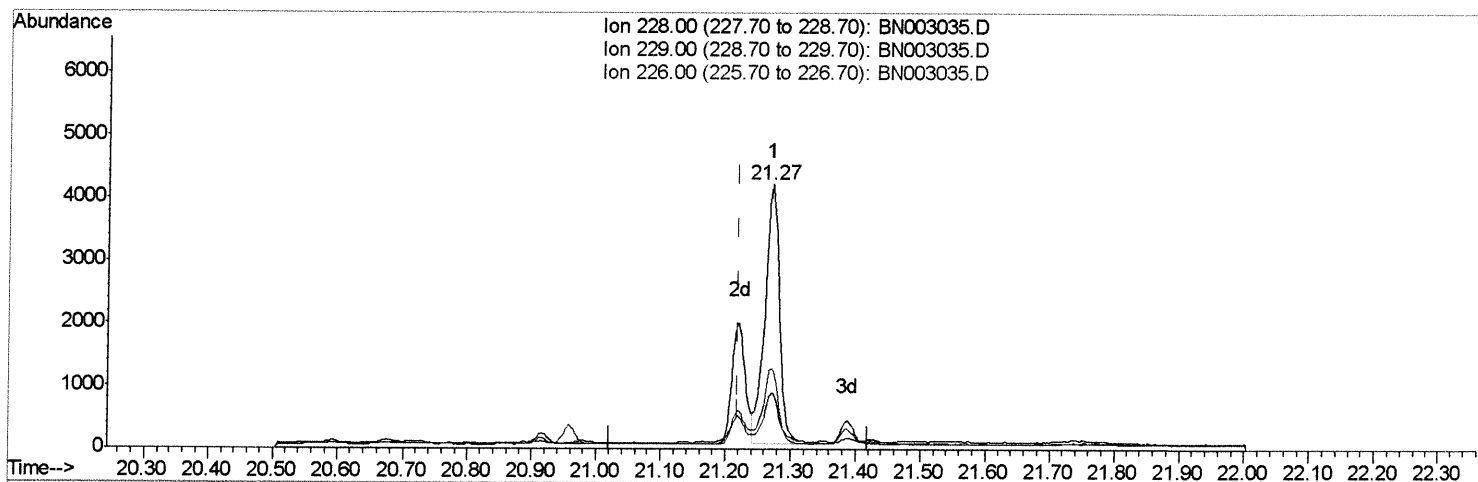
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(18) Benzo(a)anthracene

21.270min (+0.050) 0.23ng/ul

response 6324

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.40
226.00	27.90	30.61
0.00	0.00	0.00

Quantitation Report (Qedit)

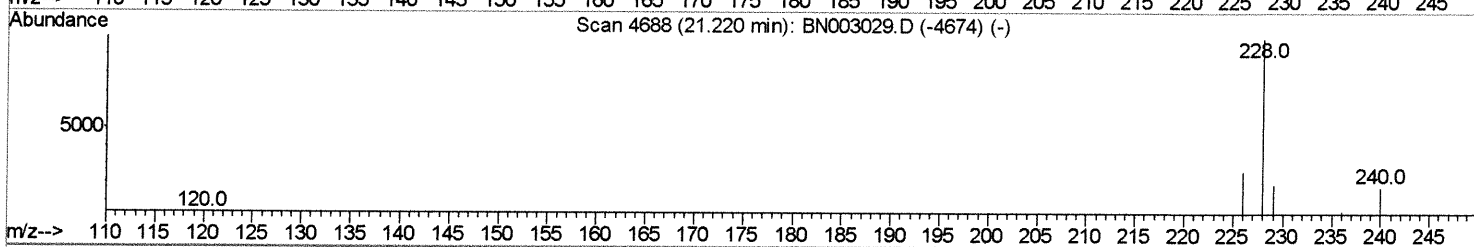
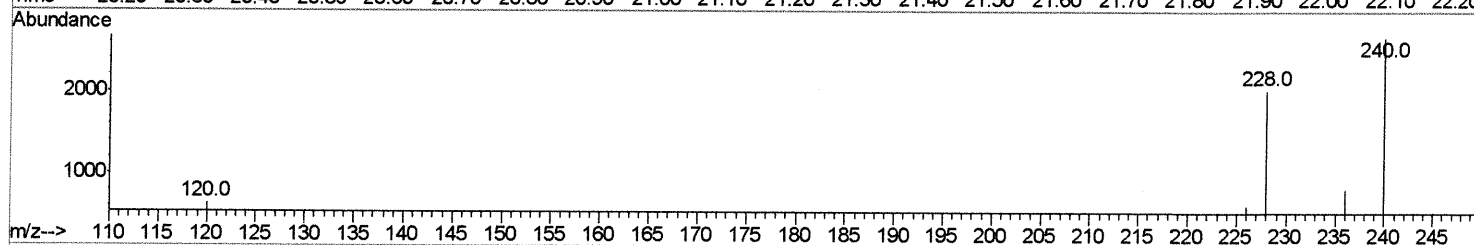
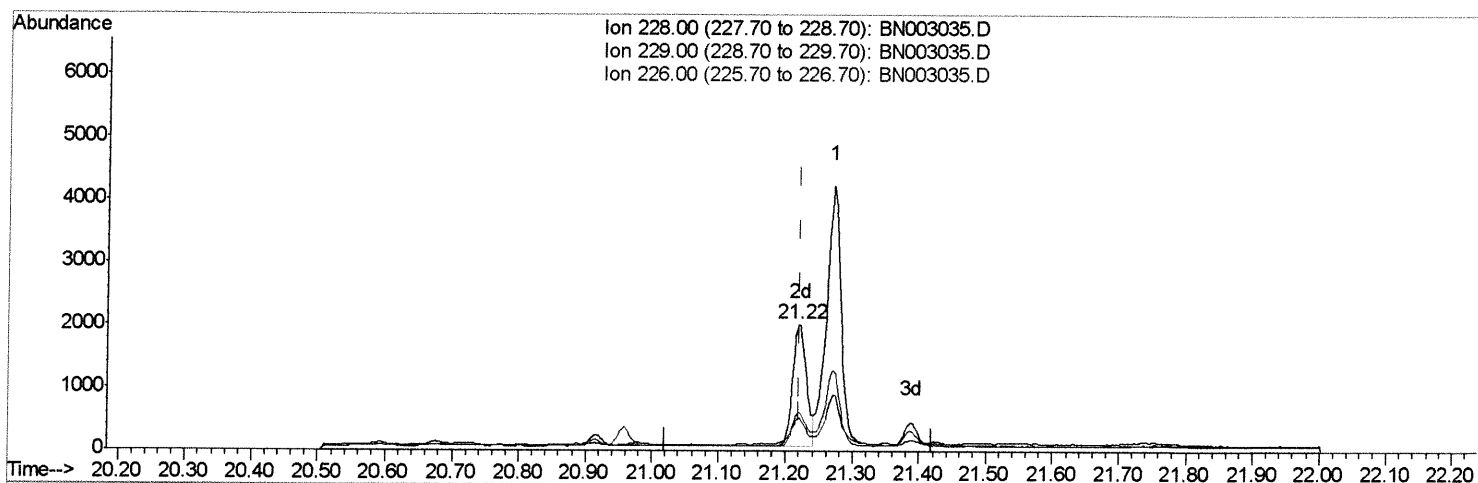
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:51:27 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: BN003035.D

(18) Benzo(a)anthracene

21.220min (+0.000) 0.10ng/ul m

response 2832

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	25.85#
226.00	27.90	30.15
0.00	0.00	0.00

Quantitation Report (Qedit)

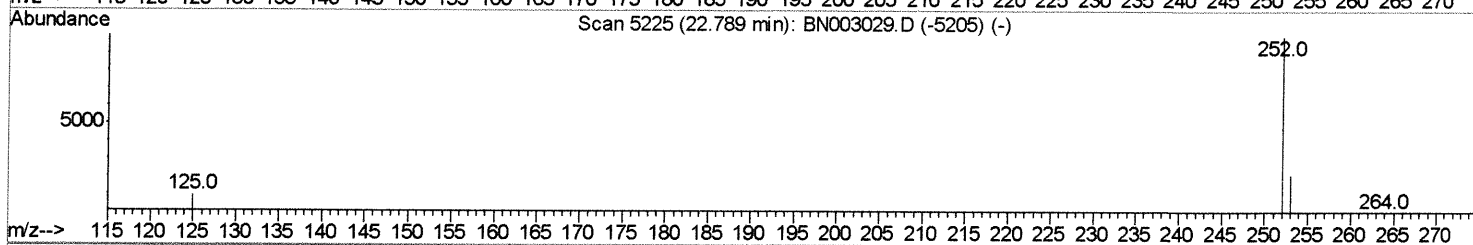
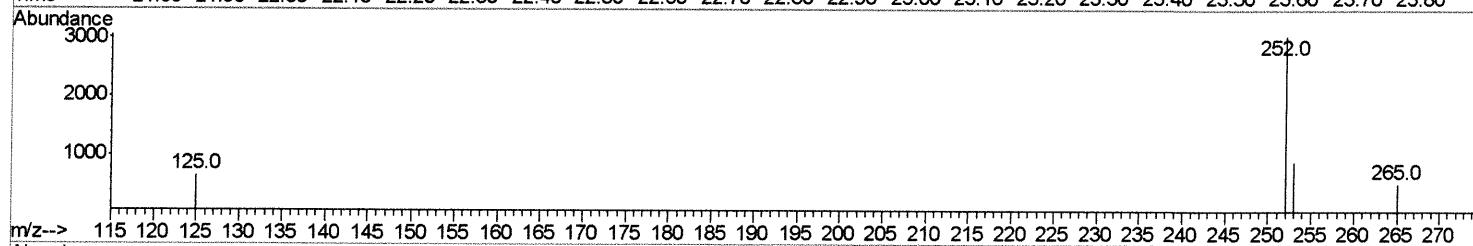
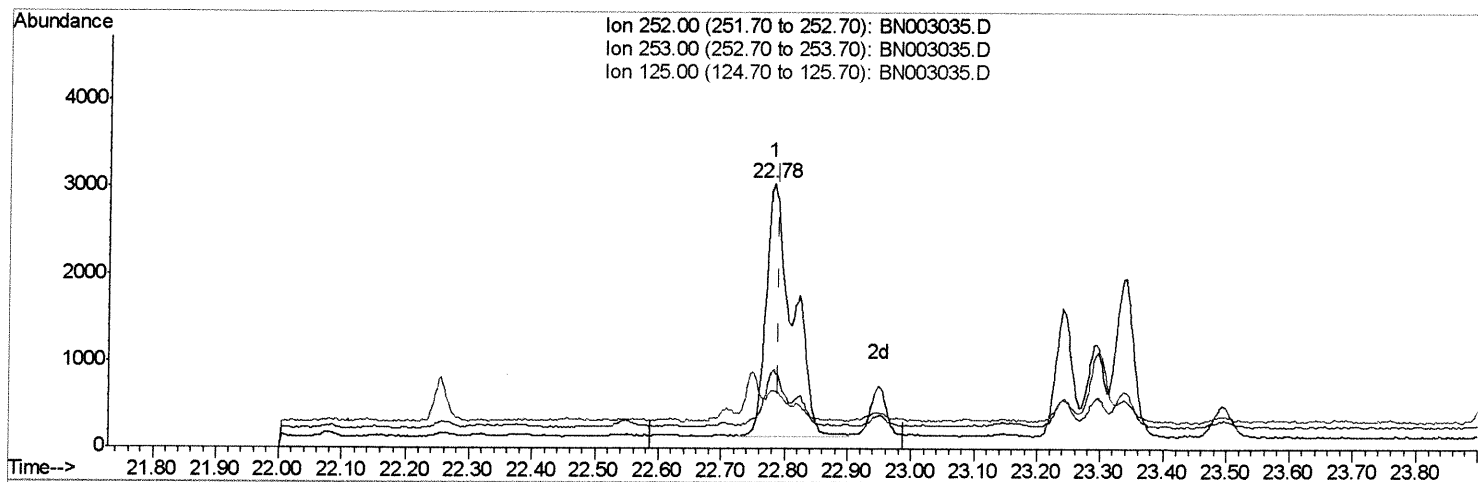
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
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Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:53:32 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: BN003035.D

(21) Benzo(b)fluoranthene

22.781min (-0.009) 0.31ng/ui

response 8440

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	29.92
125.00	17.10	21.88
0.00	0.00	0.00

Quantitation Report (Qedit)

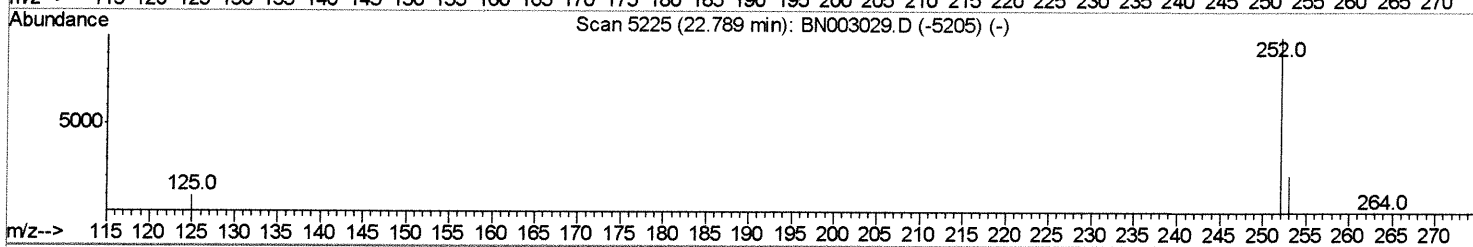
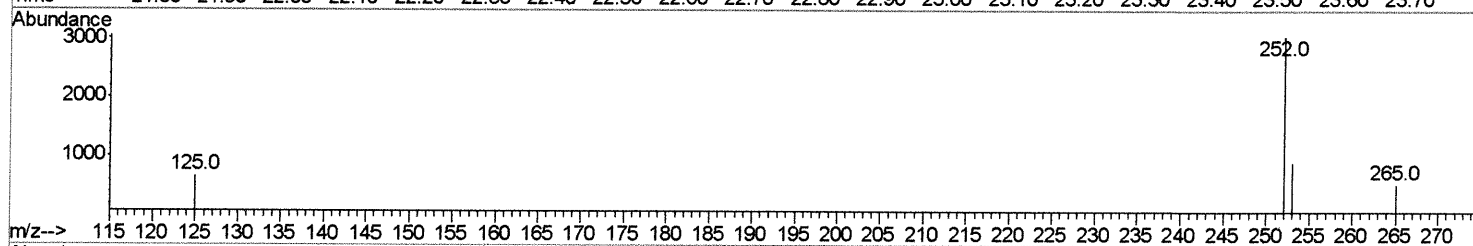
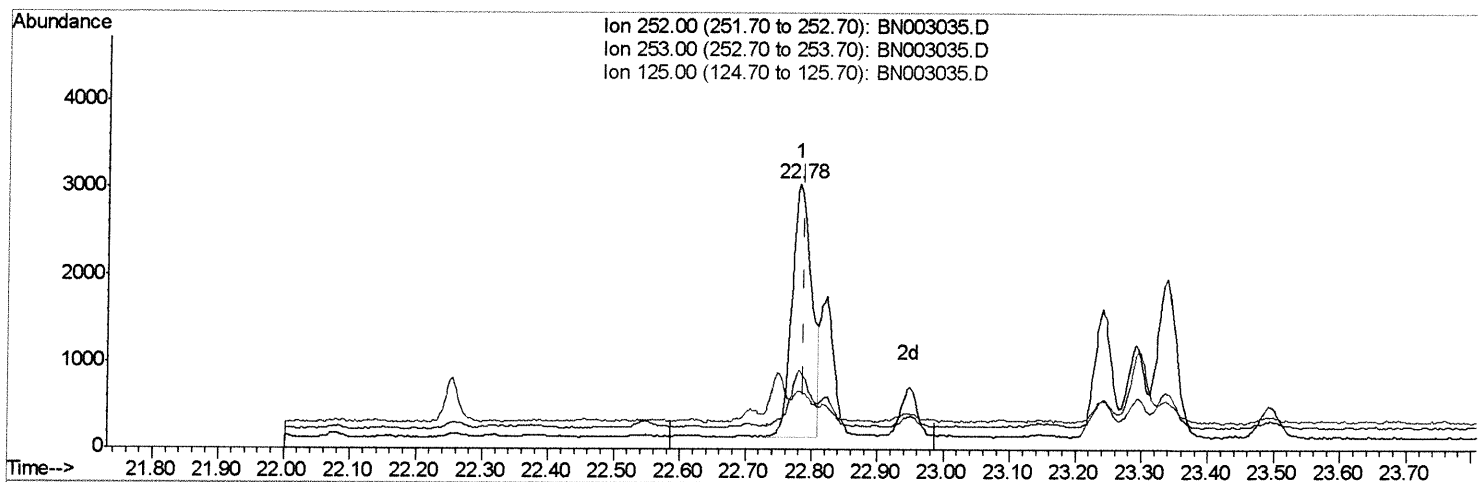
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
Data File : BN003035.D
Acq On : 09 Oct 2018 20:06
Operator : MJ/SJ
Sample : J5157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual Integrations
APPROVED

Sohil
10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:53:32 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: BN003035.D

(21) Benzo(b)fluoranthene

22.781min (-0.009) 0.22ng/ul m

SD 10/12/18

response 6123

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	29.92
125.00	17.10	21.88
0.00	0.00	0.00

Quantitation Report (Qedit)

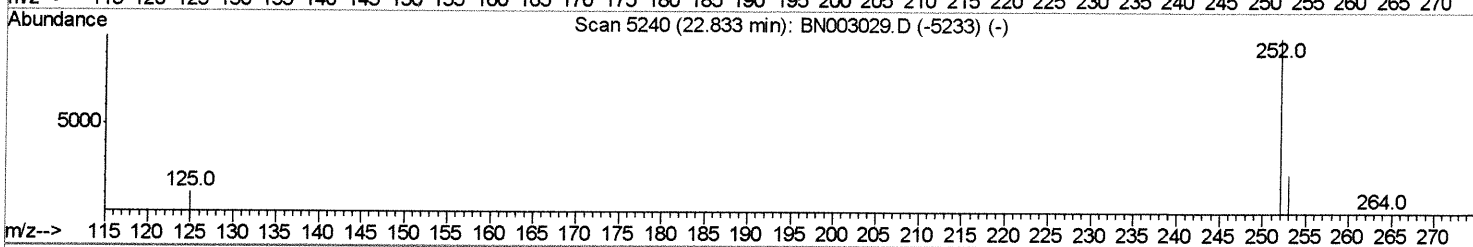
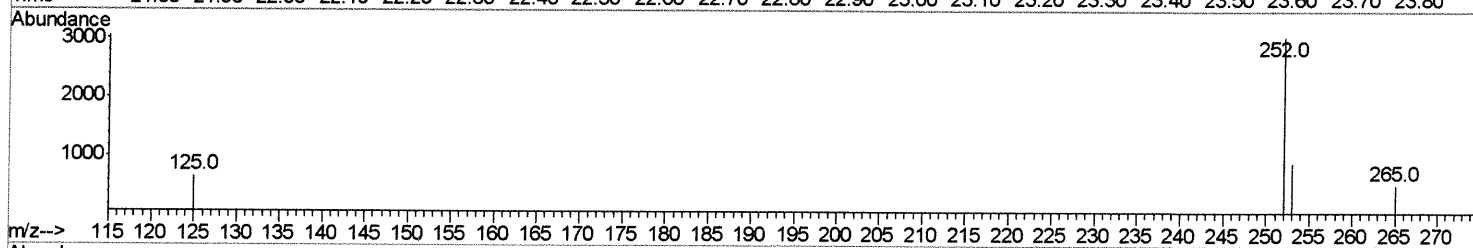
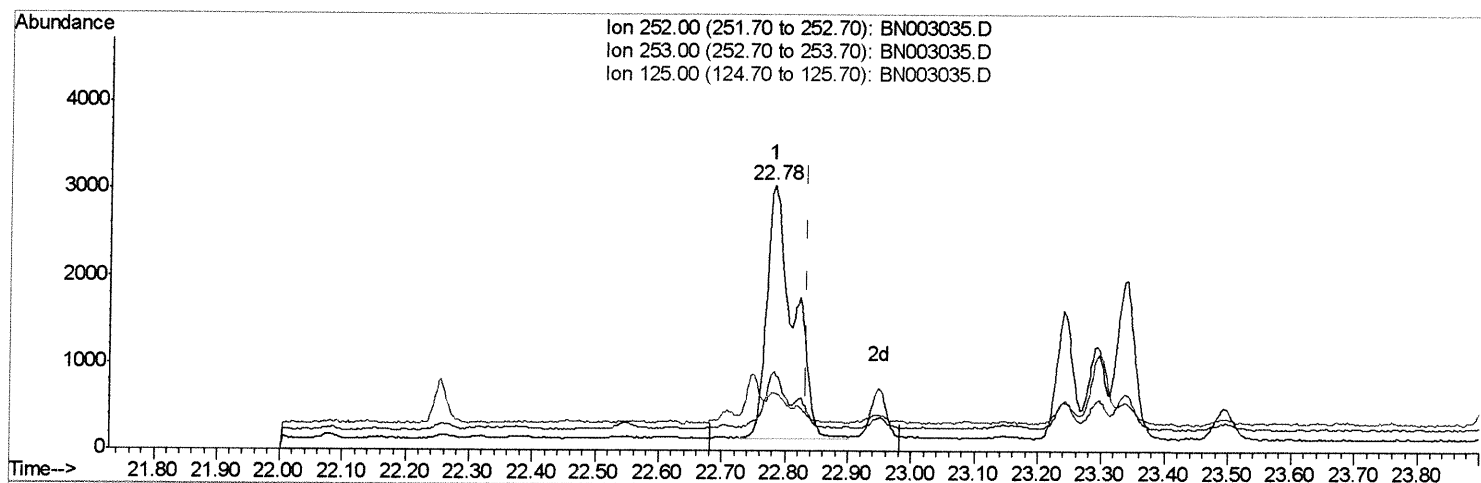
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:53:32 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: BN003035.D

(22) Benzo(k)fluoranthene

22.781min (-0.052) 0.30ng/ul

response 8440

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	29.92
125.00	17.60	21.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

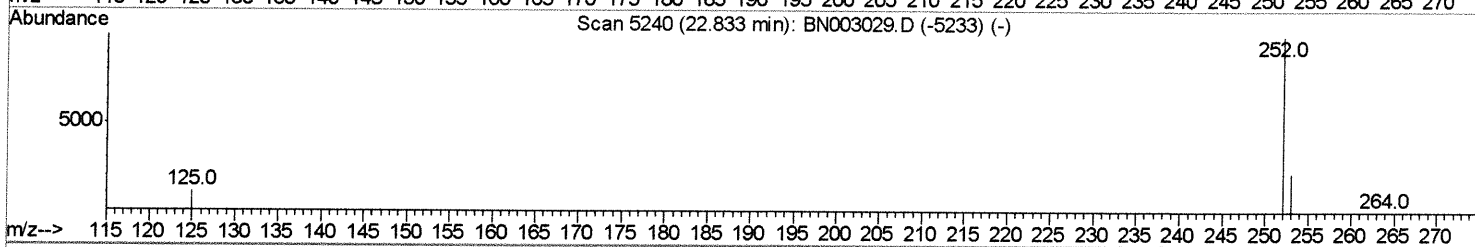
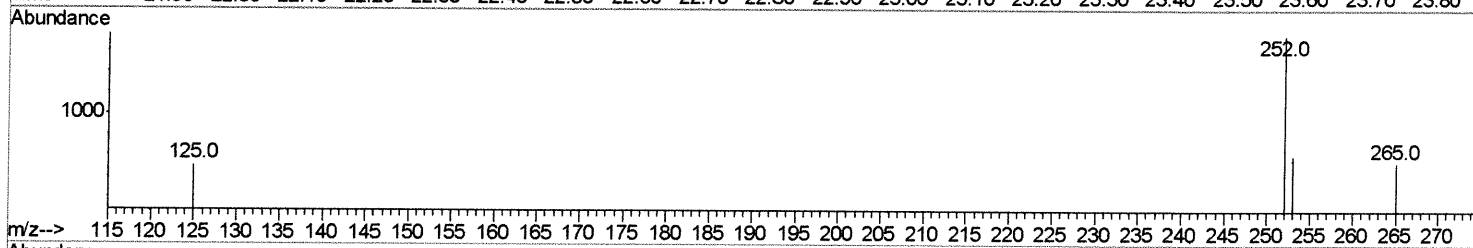
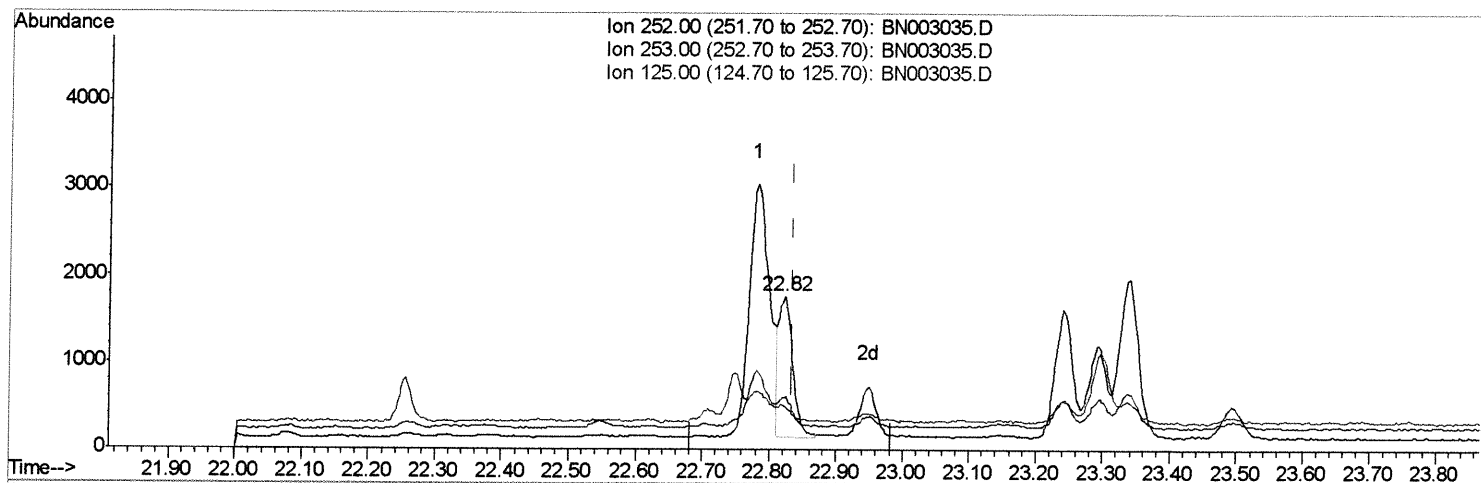
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:53:32 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

22.822min (-0.012) 0.08ng/ul m

S J 10/12/18

response 2320

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	34.15#
125.00	17.60	28.69#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101018\
 Data File : BN003035.D
 Acq On : 09 Oct 2018 20:06
 Operator : MJ/SJ
 Sample : J5157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual Integrations
 APPROVED

Sohil
 10/10/2018 4:57:46 PM

Quant Time: Oct 10 01:56:10 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	1438	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6166	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3745	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	8555m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	8490m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7599	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	3244	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	8849m	0.36	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.44	128	465	0.029	ng/ul#	65
7) Acenaphthylene	13.98	152	849	0.050	ng/ul#	84
12) Phenanthrene	17.06	178	1062m	0.045	ng/ul	
13) Anthracene	17.15	178	1548m	0.069	ng/ul	
15) Fluoranthene	19.09	202	2378m	0.085	ng/ul	
17) Pyrene	19.45	202	3224m	0.098	ng/ul	
18) Benzo(a)anthracene	21.22	228	2832m	0.104	ng/ul	
19) Chrysene	21.27	228	6353	0.229	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	6123m	0.224	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	2320m	0.082	ng/ul	
23) Benzo(a)pyrene	23.34	252	3625	0.148	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.68	276	2003	0.071	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.67	278	657	0.029	ng/ul#	19
26) Benzo(a,h,i)perylene	26.36	276	1803	0.076	ng/ul#	80

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