

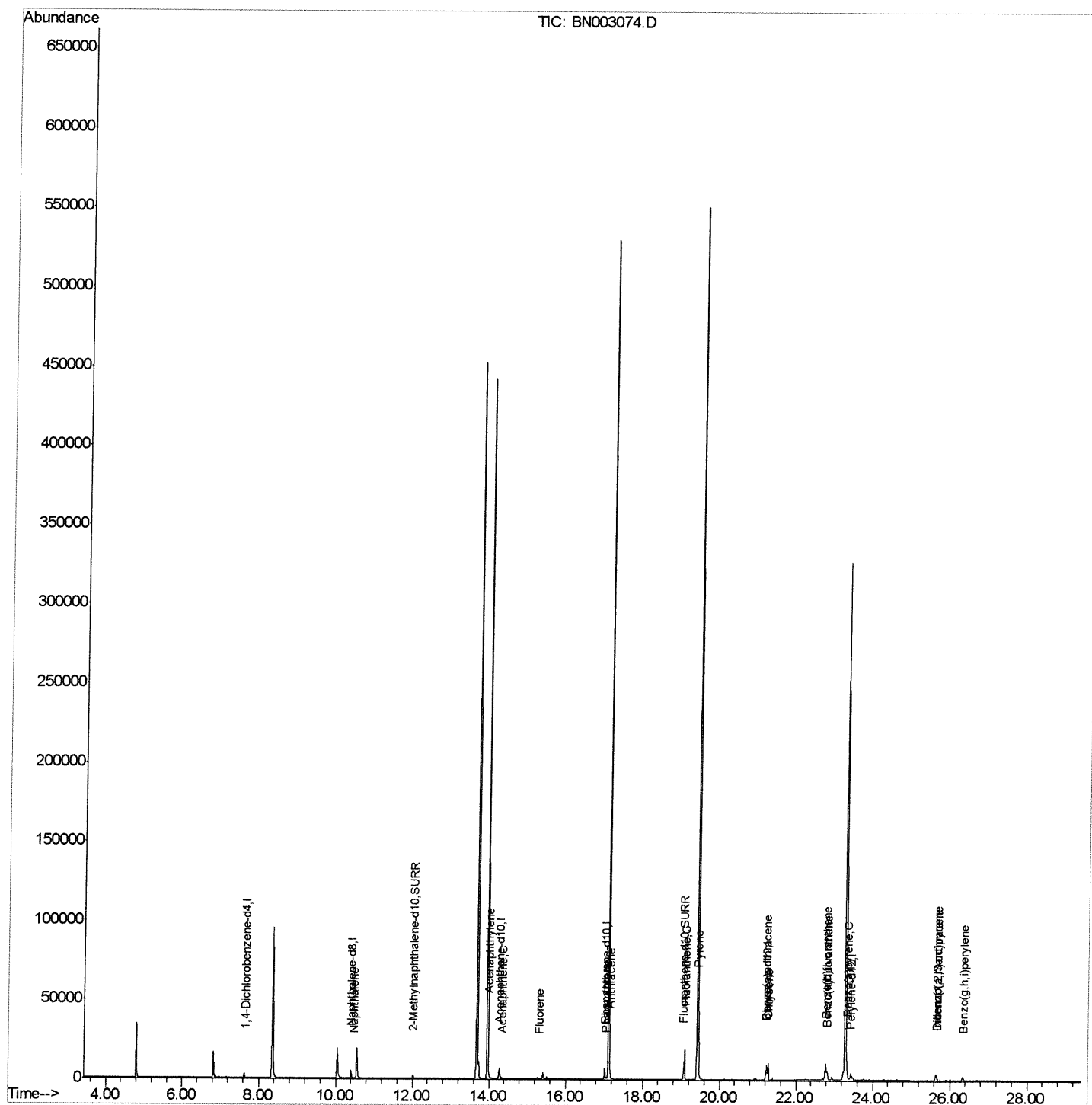
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:57:01 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

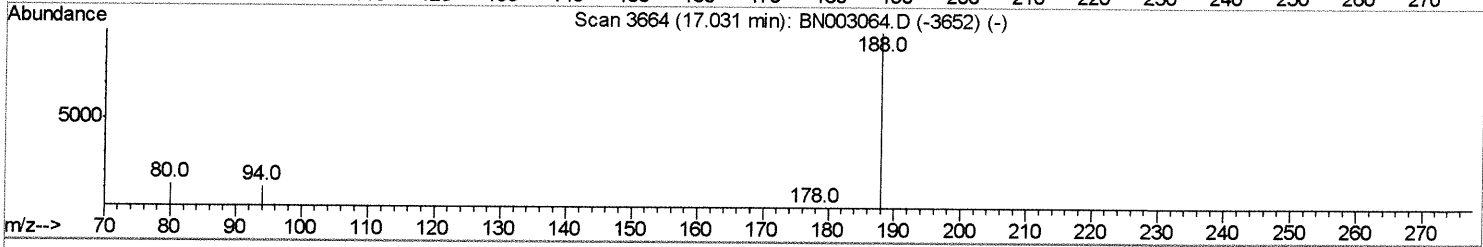
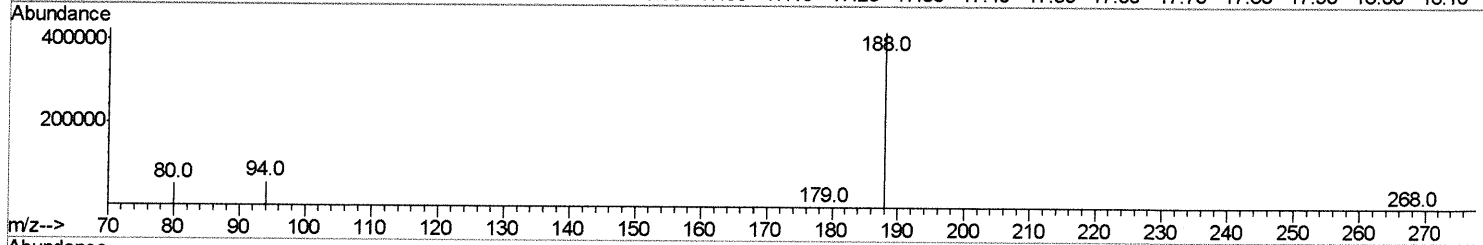
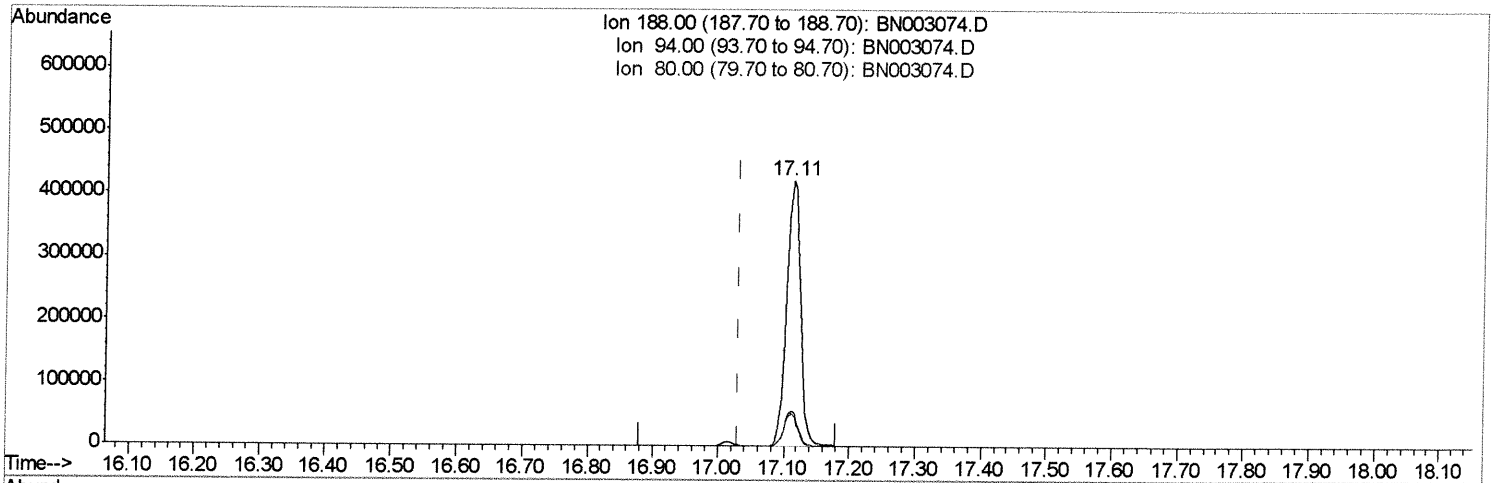
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:08:09 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003074.D

(10) Phenanthrene-d10 (I)
 17.111min (+0.080) 0.40ng/ul
 response 625985

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.36
80.00	12.70	12.22
0.00	0.00	0.00

Quantitation Report (Qedit)

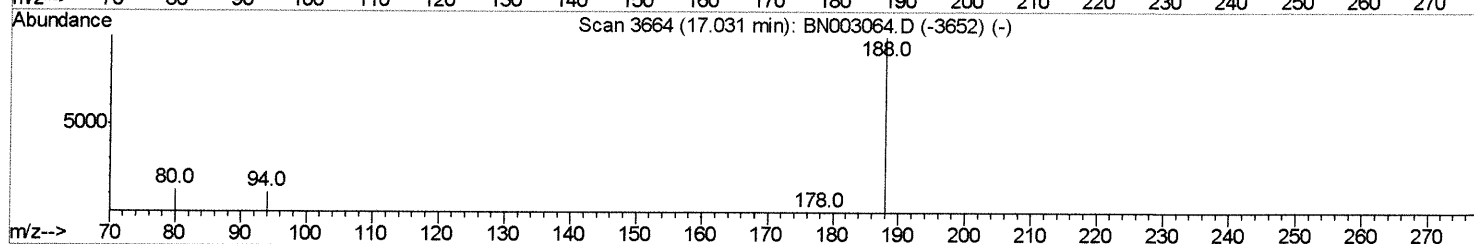
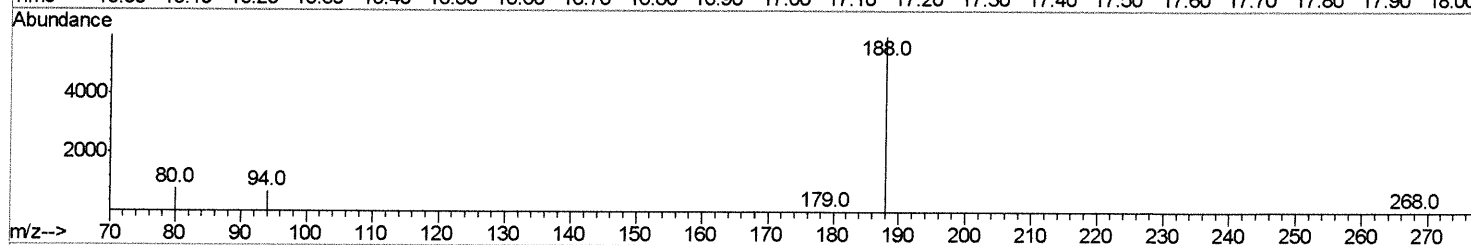
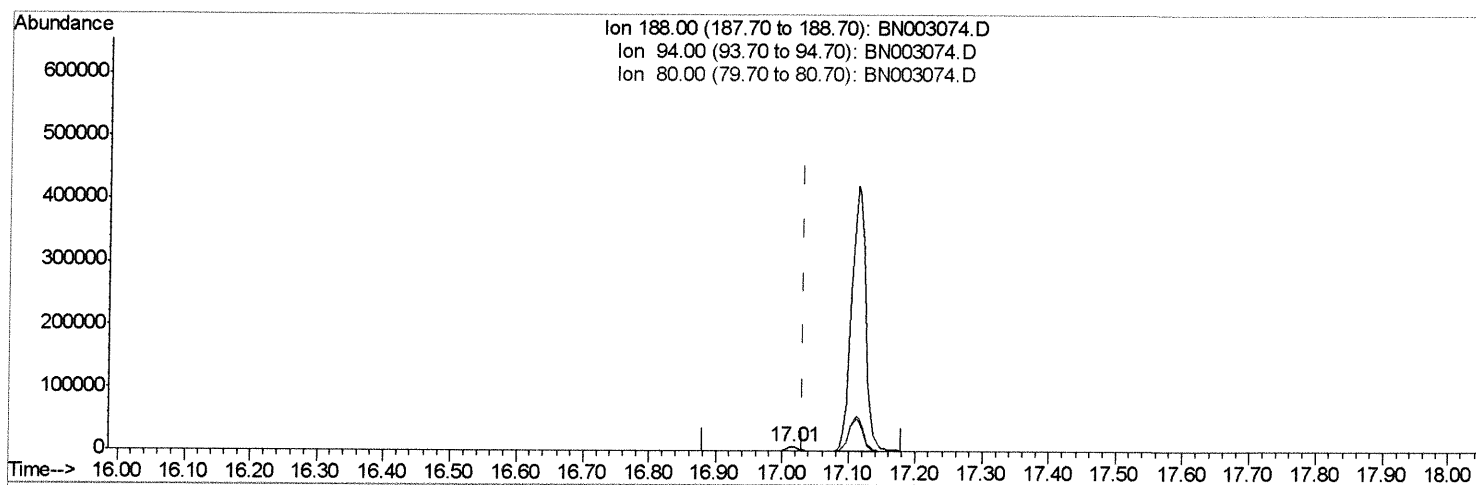
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:08:09 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003074.D

(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m

response 8313

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.85
80.00	12.70	13.57
0.00	0.00	0.00

Quantitation Report (Qedit)

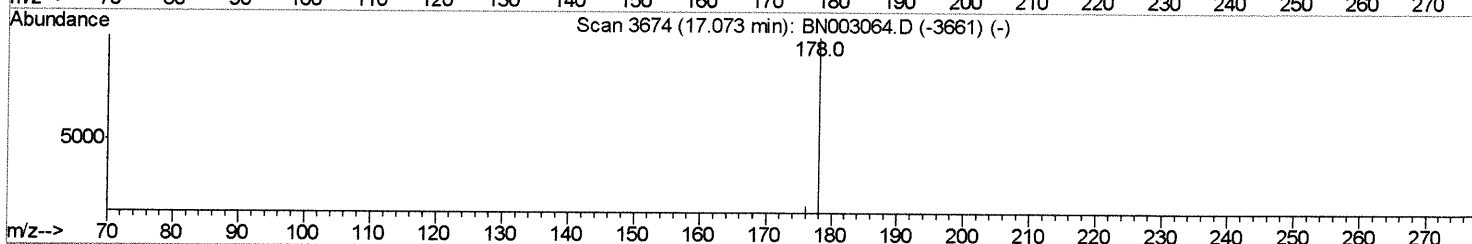
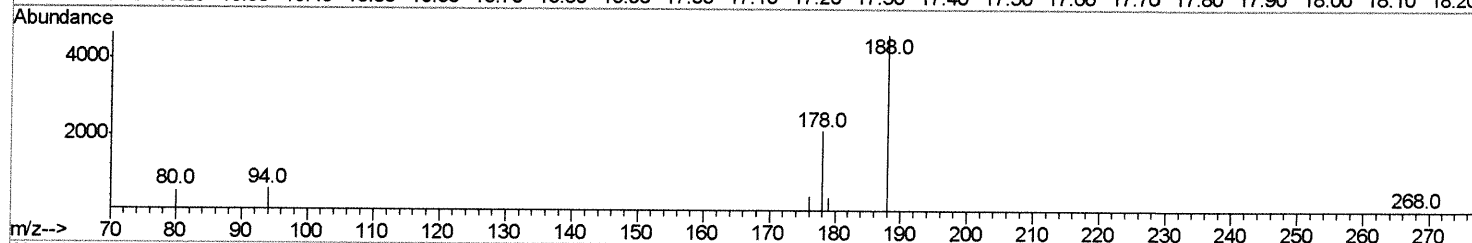
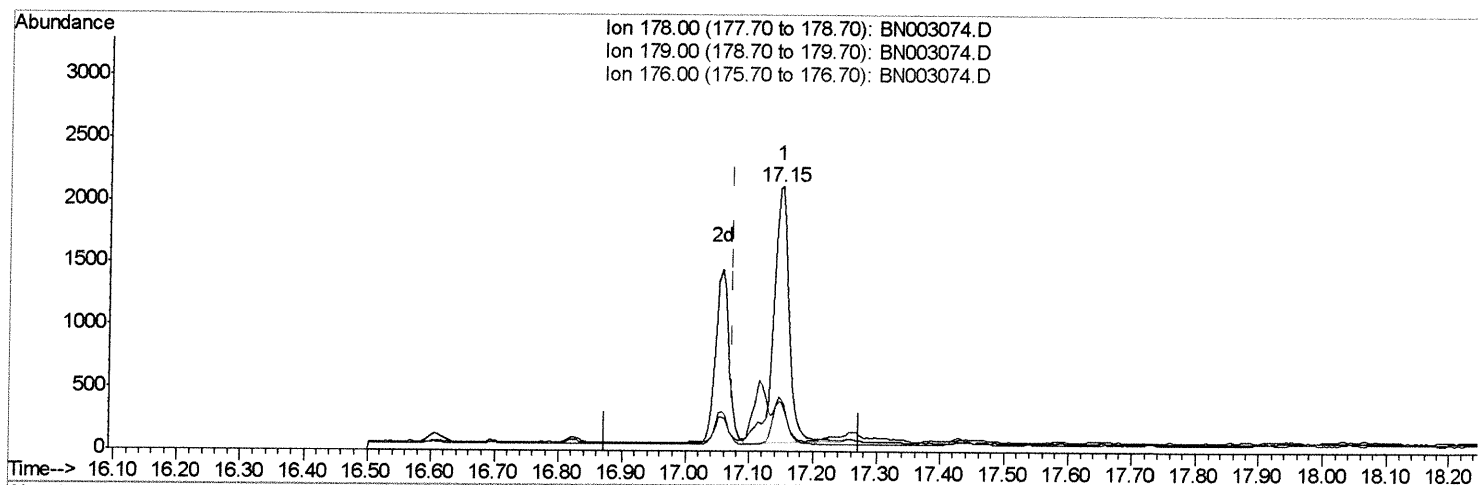
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003074.D

(12) Phenanthrene

17.149min (+0.076) 0.15ng/ul

response 3486

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	18.67
176.00	19.30	19.38
0.00	0.00	0.00

Quantitation Report (Qedit)

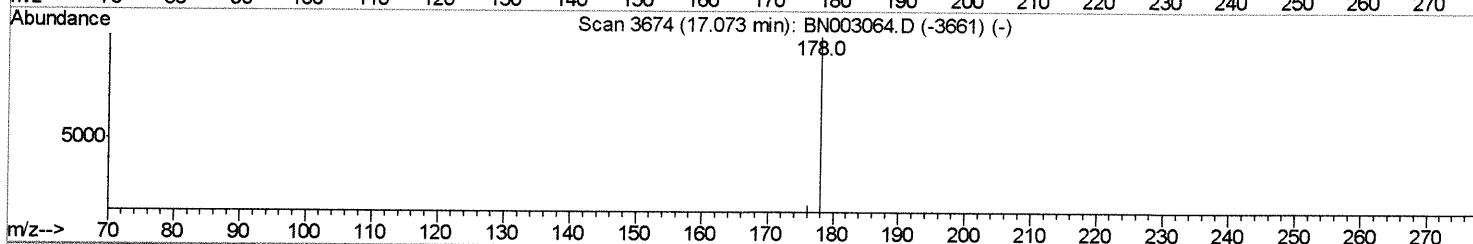
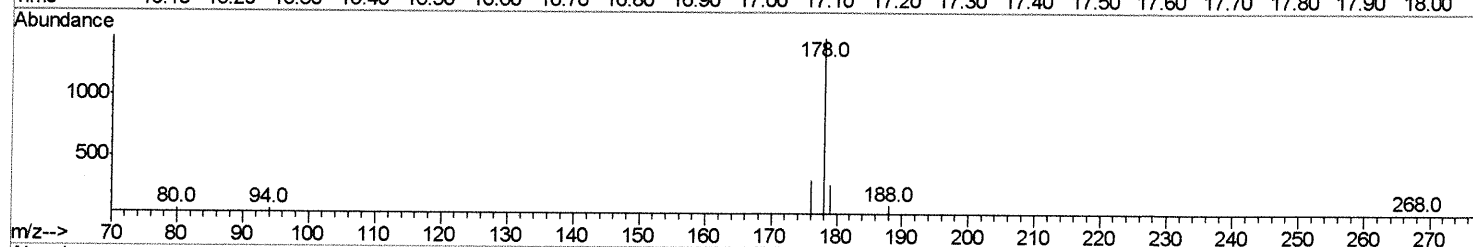
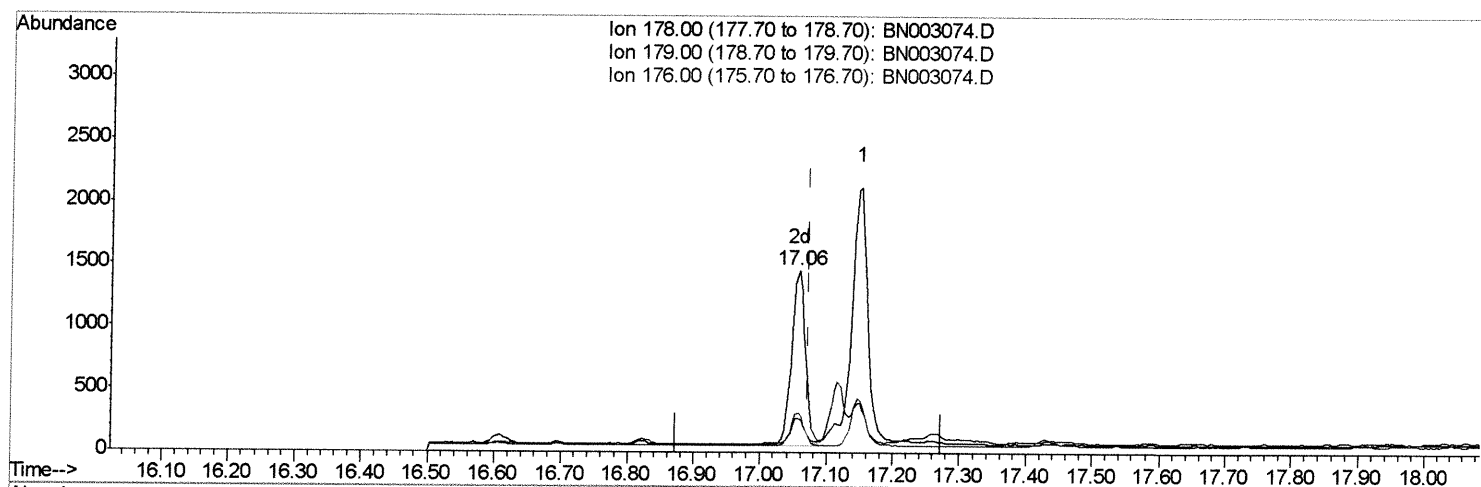
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003074.D

(12) Phenanthrene

17.057min (-0.017) 0.09ng/ul m

response 2028

85 10/12/18

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	18.75
176.00	19.30	21.77
0.00	0.00	0.00

Quantitation Report (Qedit)

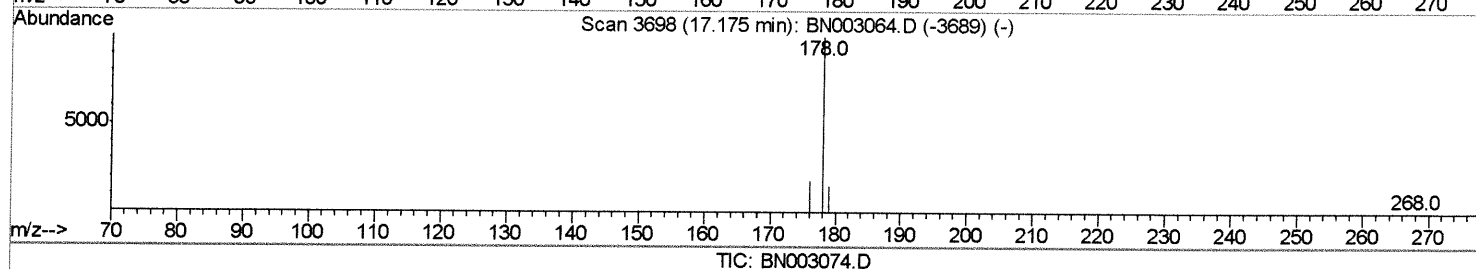
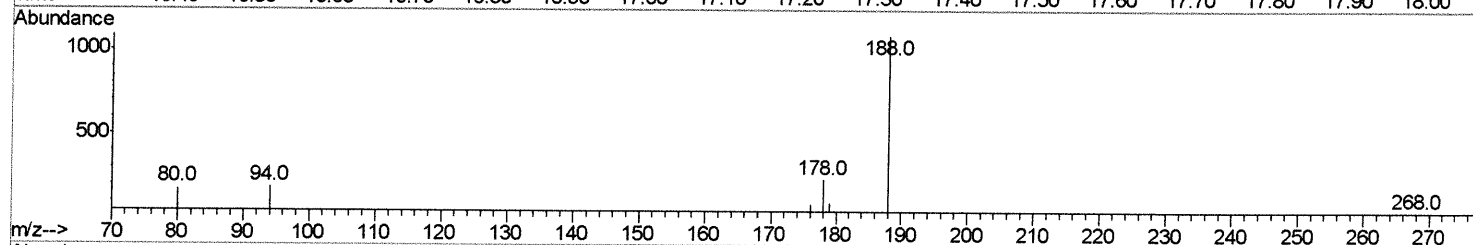
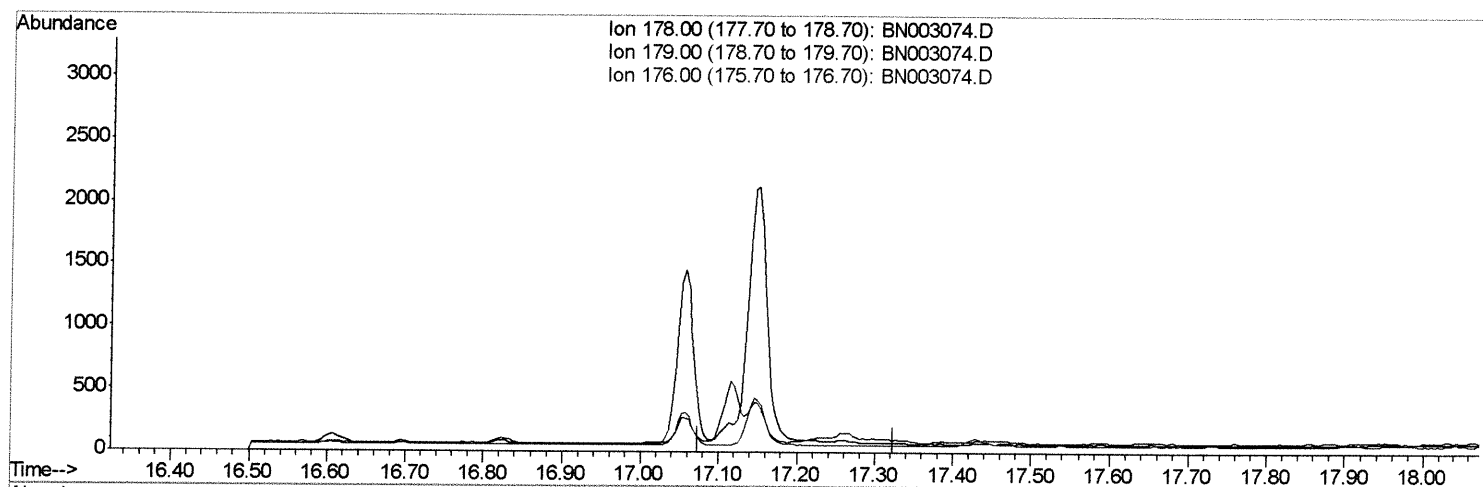
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(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)

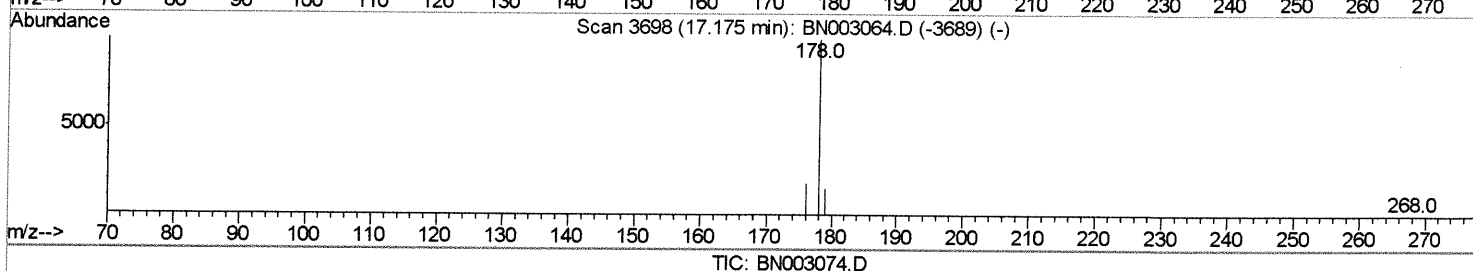
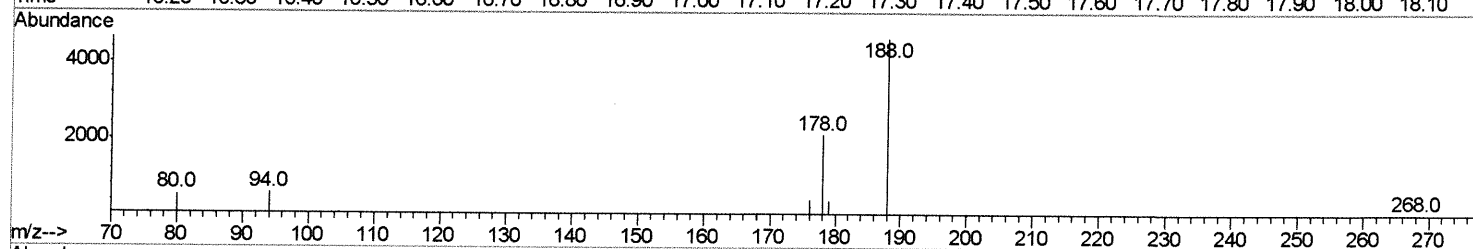
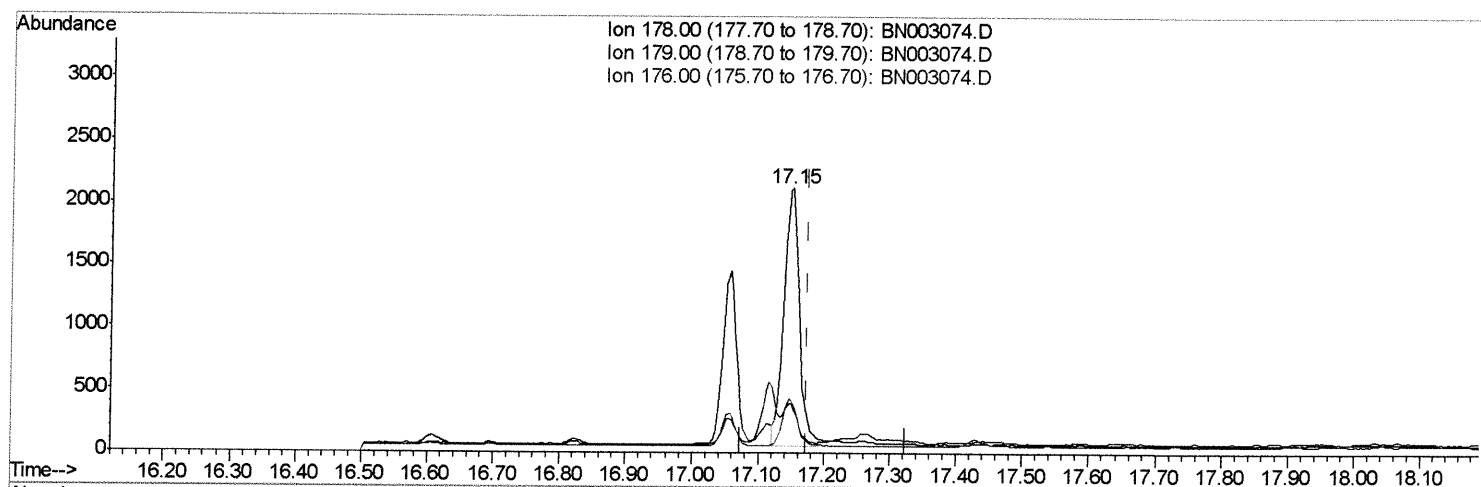
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(13) Anthracene

17.149min (-0.025) 0.15ng/ul m

response 3346

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	18.67
176.00	19.10	19.38
0.00	0.00	0.00

Quantitation Report (Qedit)

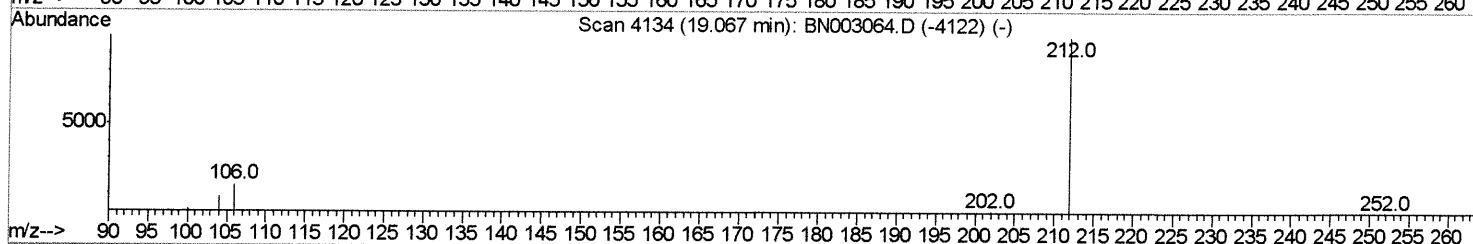
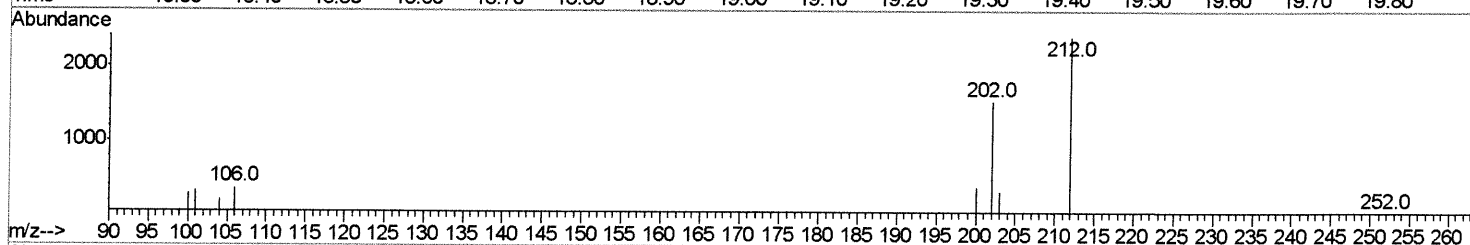
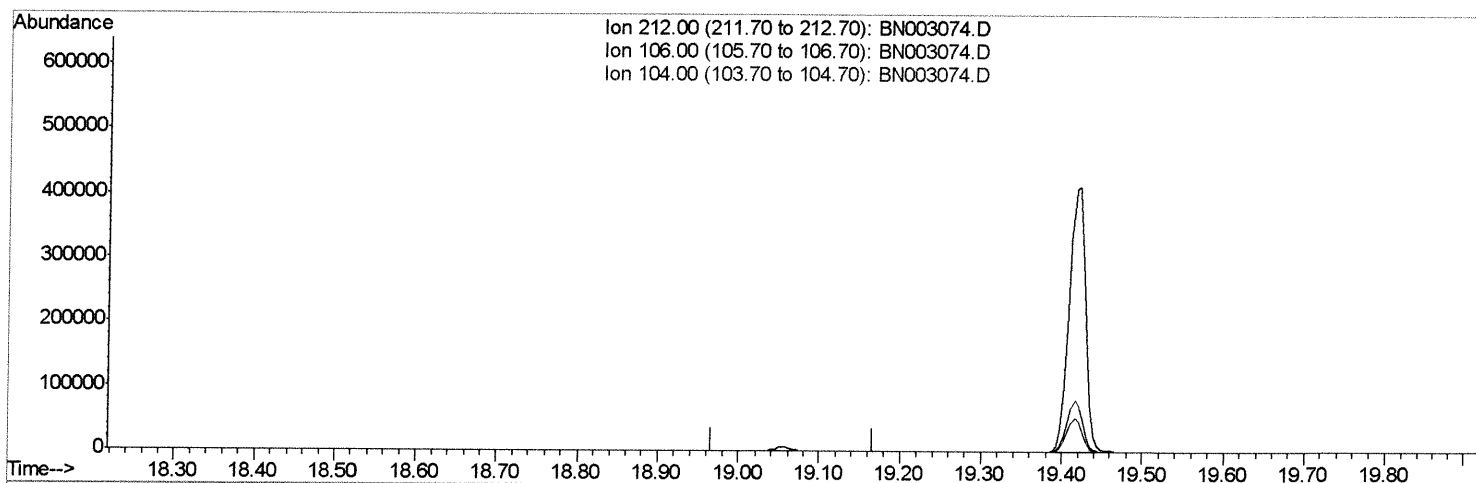
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003074.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)

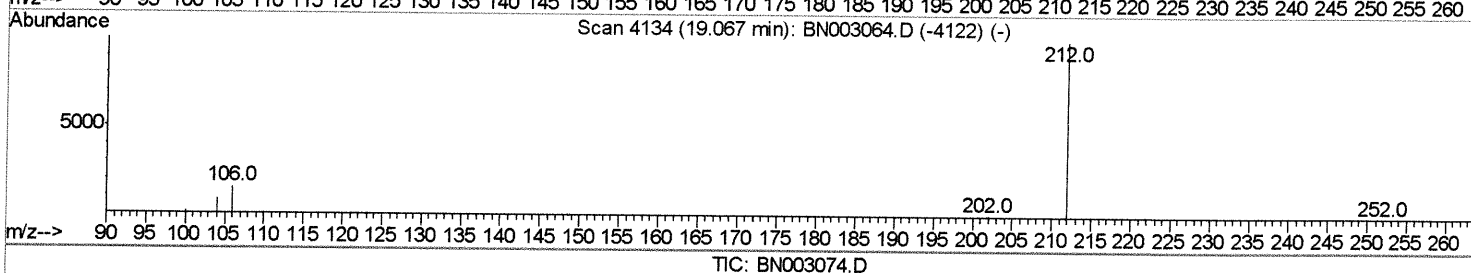
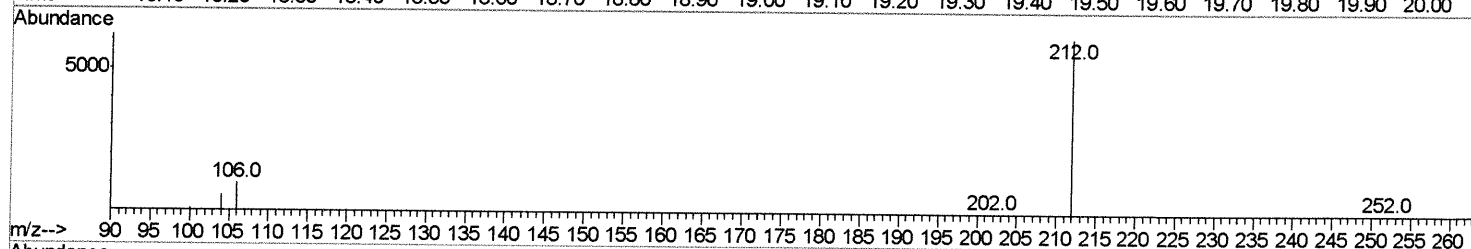
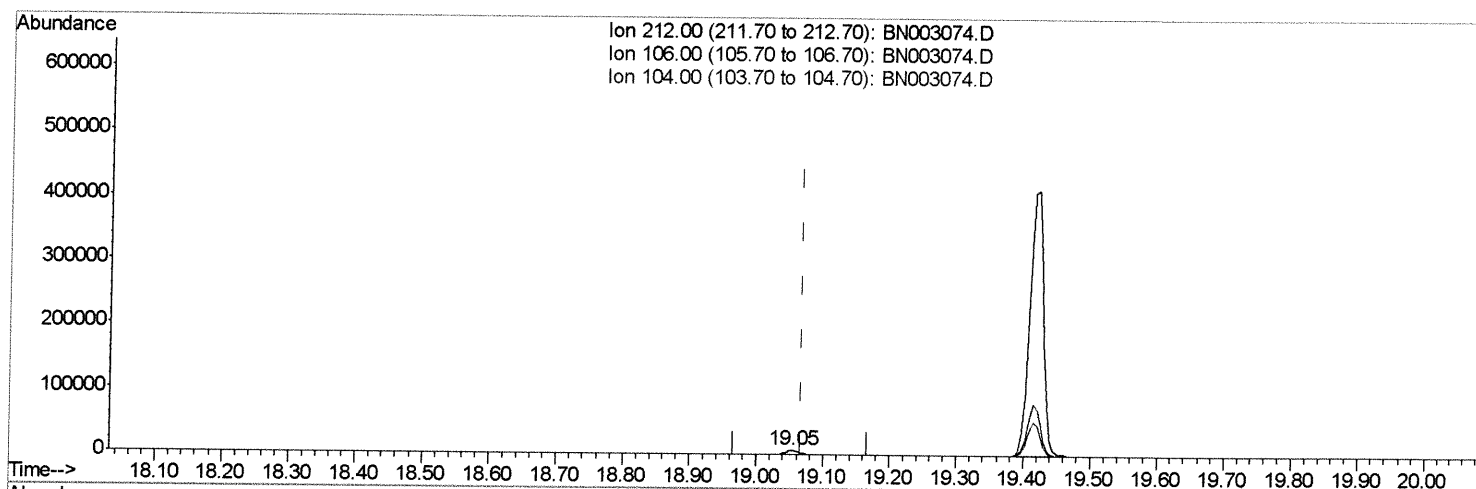
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.014) 0.36ng/ul m

response 8509

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)

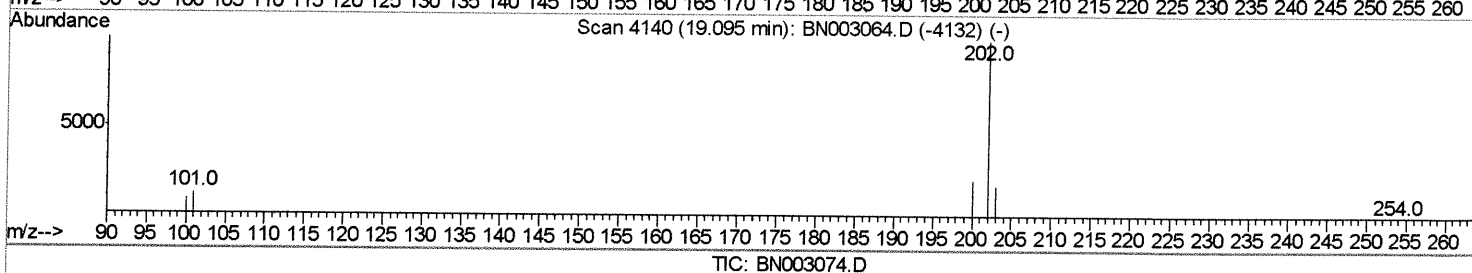
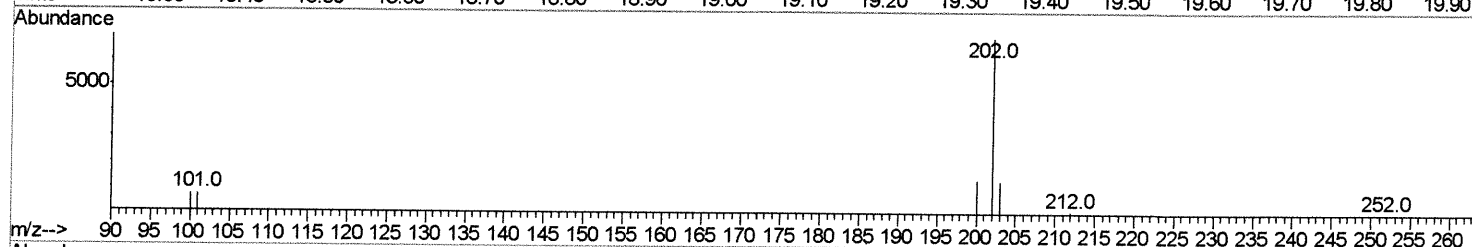
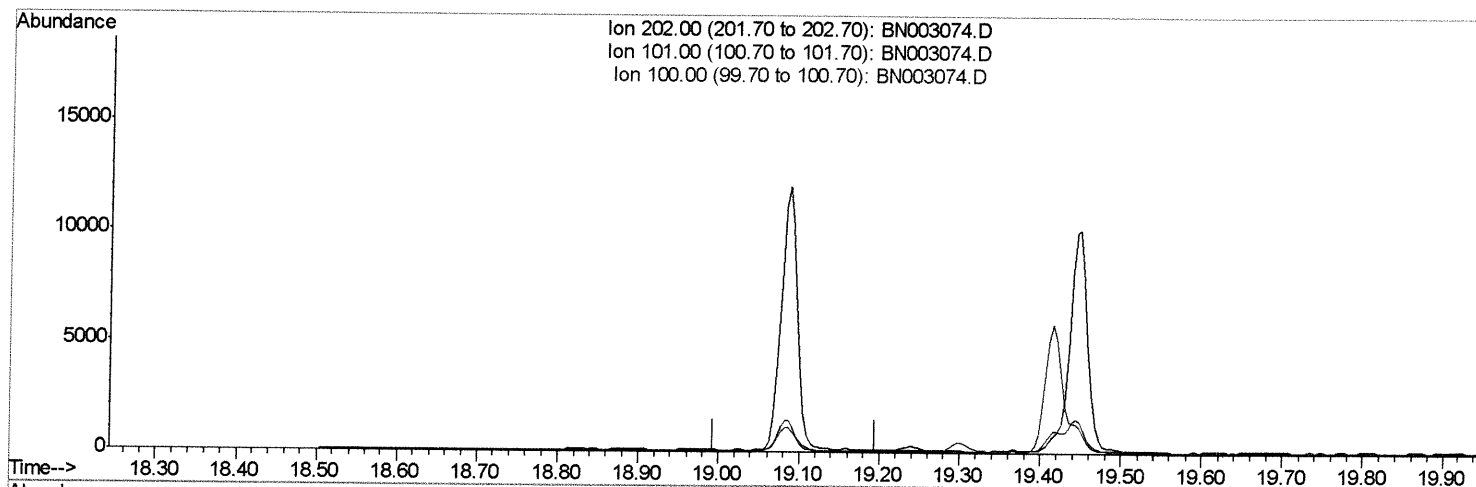
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.095min (-19.095) 0.00ng/ui

response 0

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

Quantitation Report (Qedit)

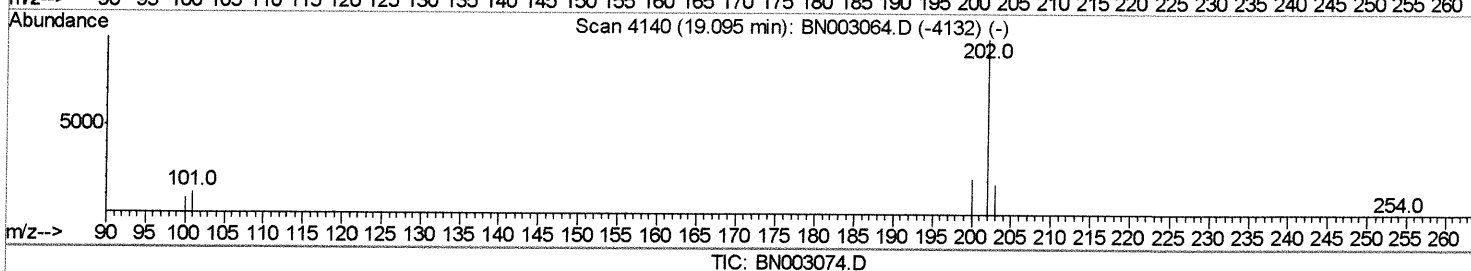
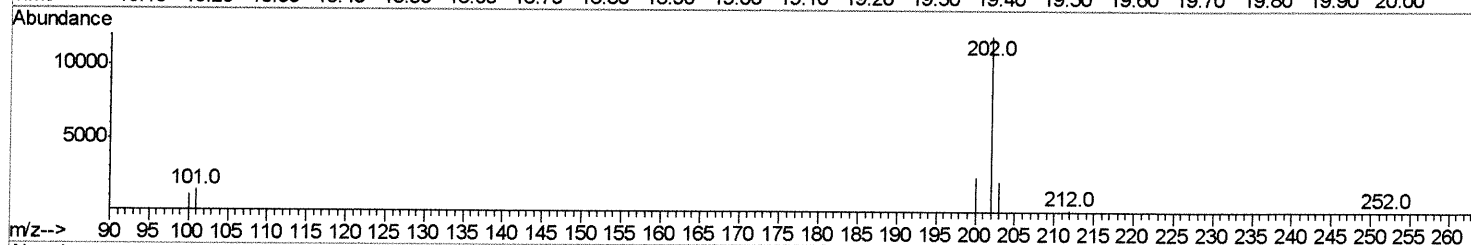
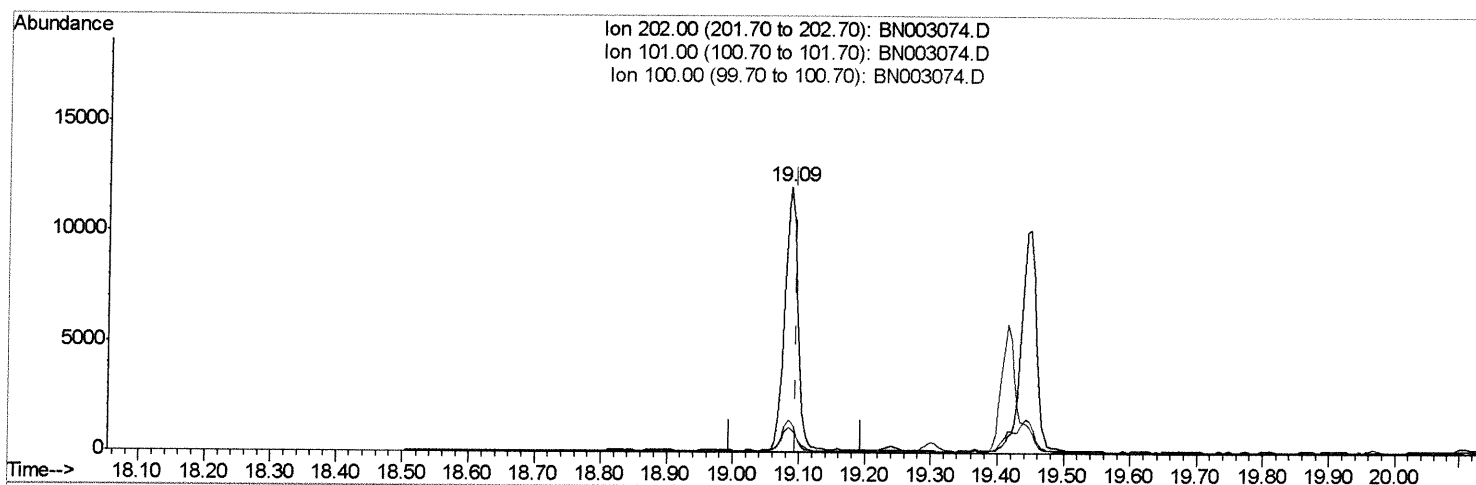
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.086min (-0.009) 0.62ng/ul m

response 16770

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	11.94
100.00	9.10	9.05
0.00	0.00	0.00

Quantitation Report (Qedit)

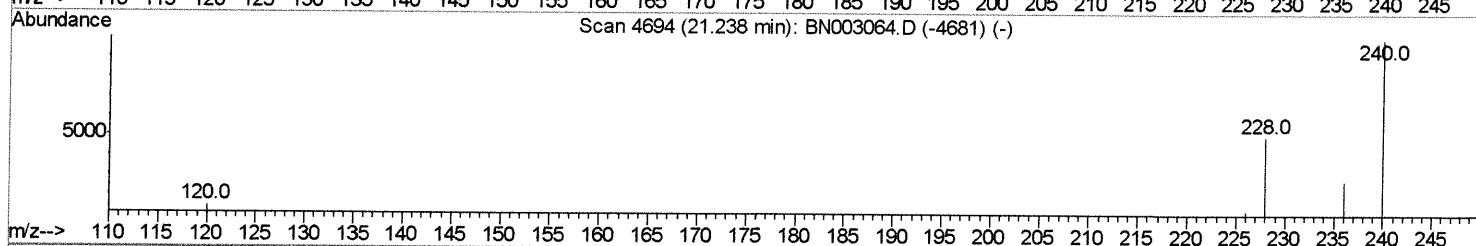
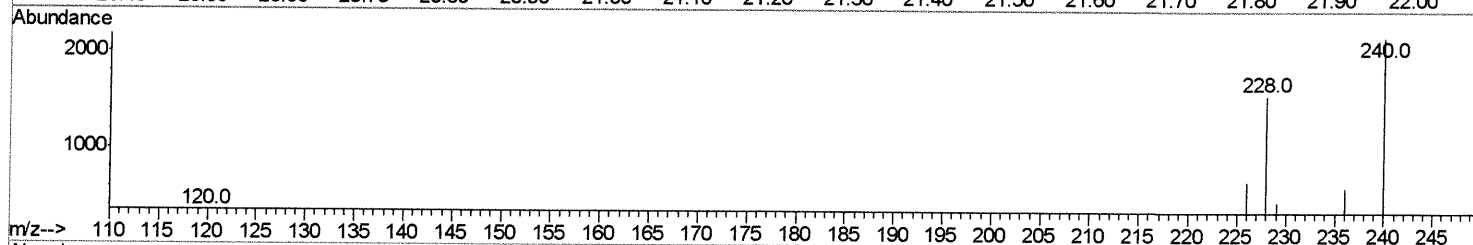
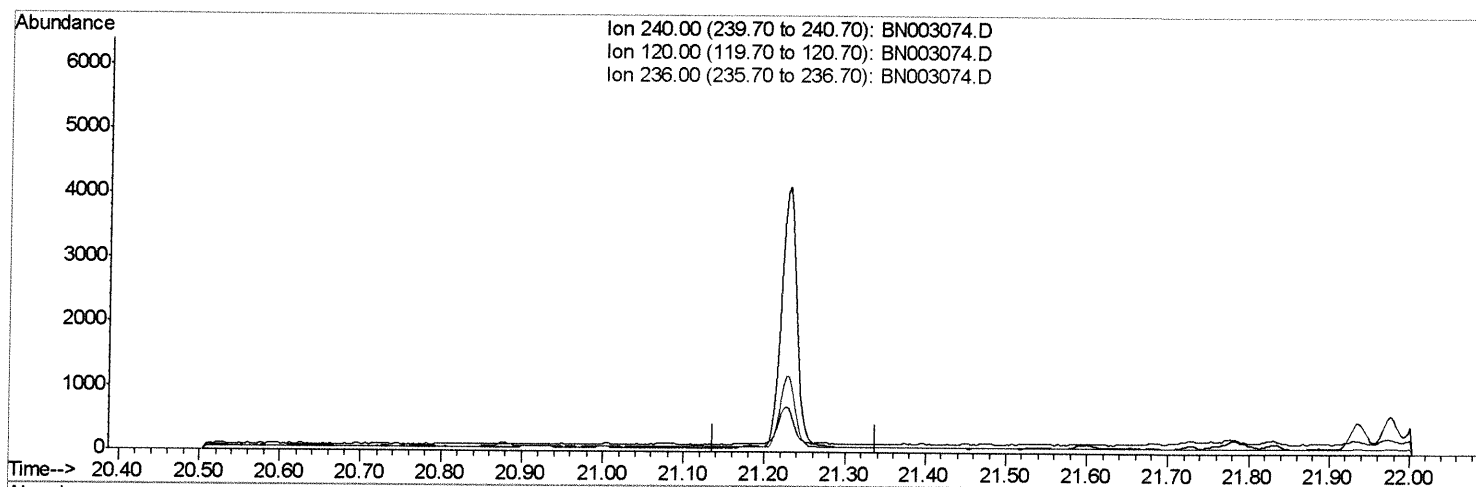
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003074.D

(16) Chrysene-d12 (I)

21.238min (-21.238) 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)

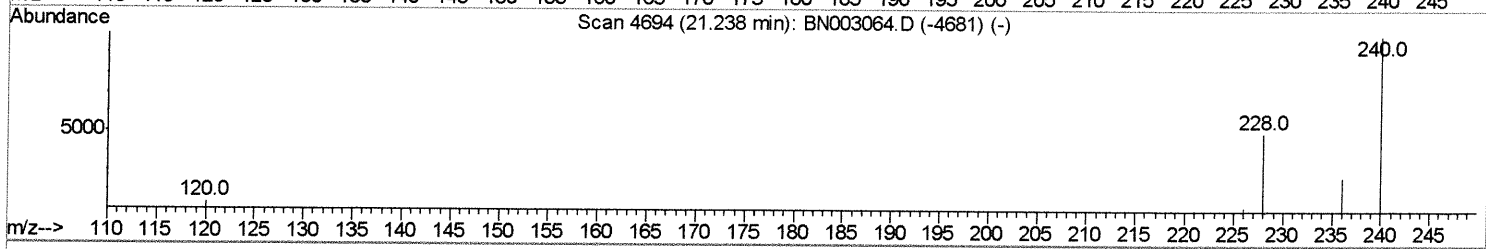
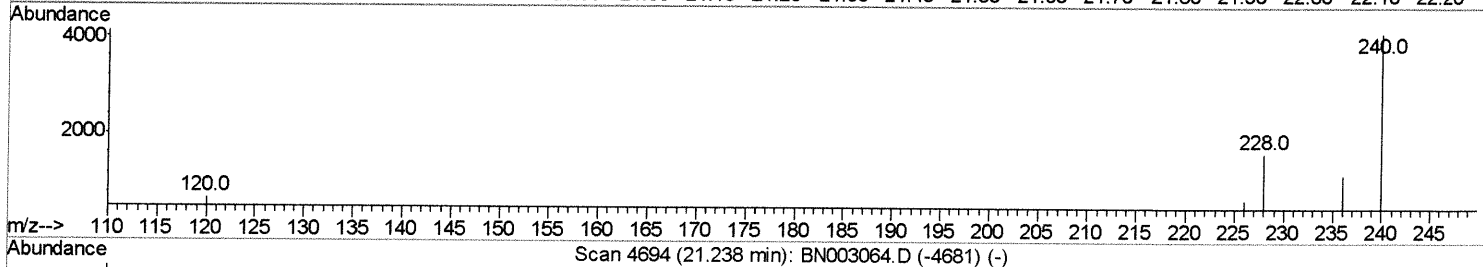
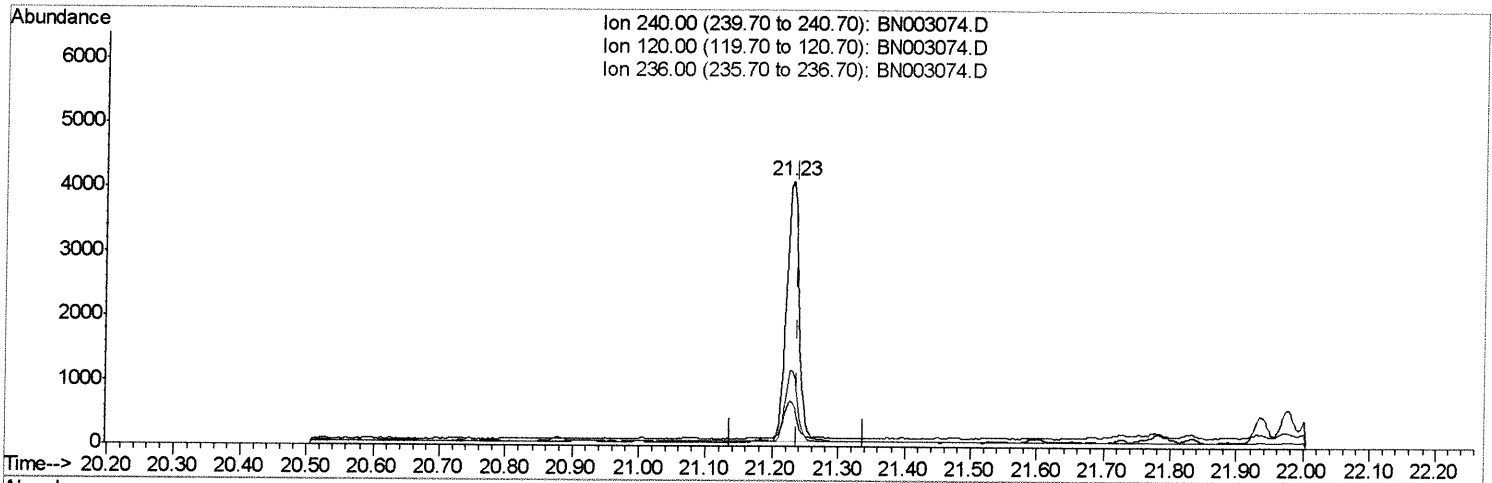
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:54:22 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.229min (-0.009) 0.40ng/ul m

response 5286

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	16.51
236.00	28.10	28.62
0.00	0.00	0.00

Quantitation Report (Qedit)

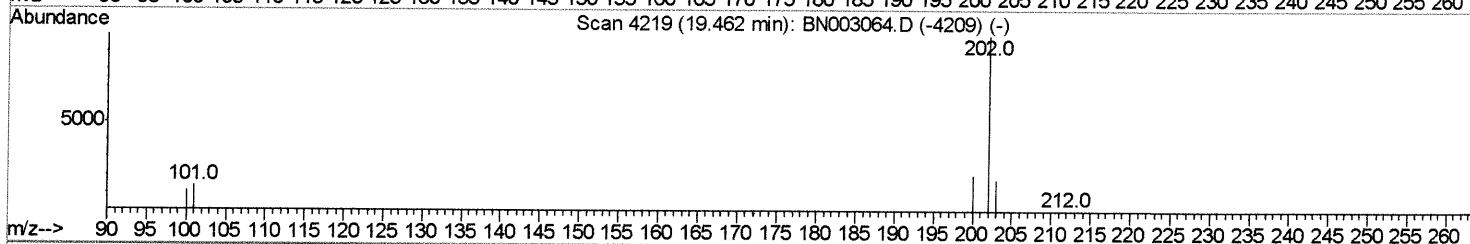
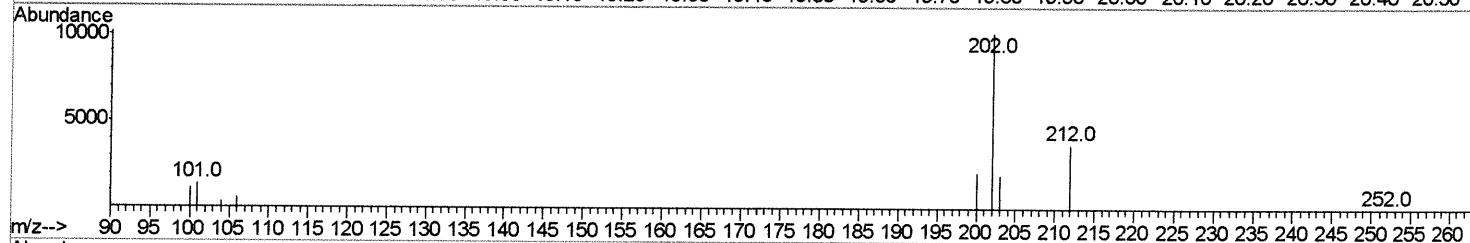
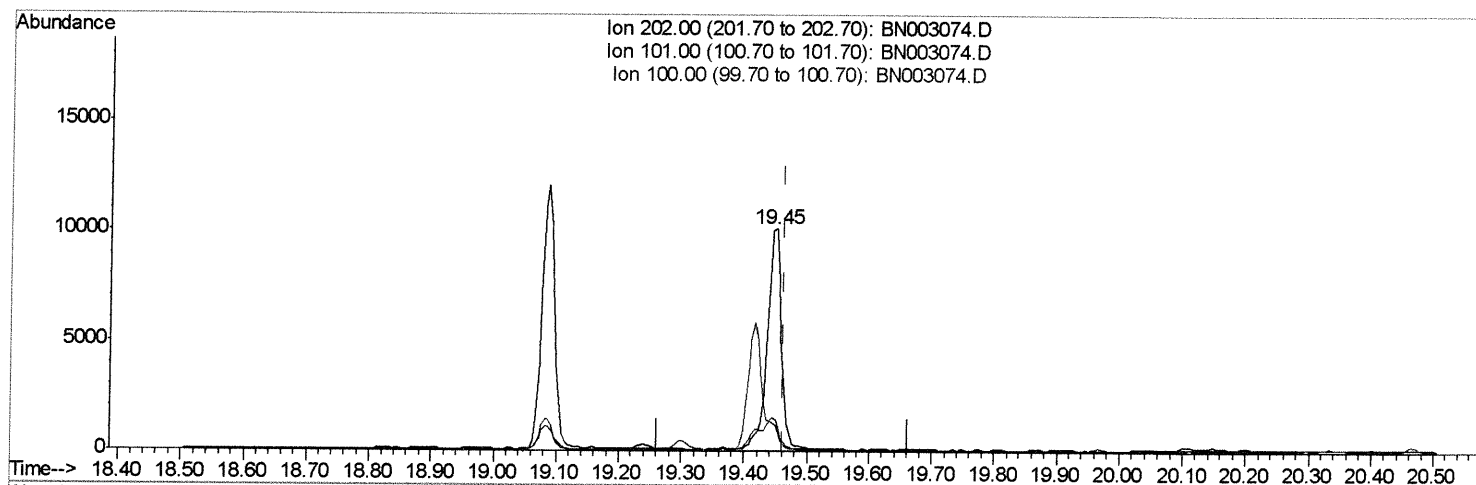
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:55:44 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003074.D

(17) Pyrene

19.448min (-0.014) 0.78ng/ul

response 15968

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	14.09
100.00	12.40	11.13
0.00	0.00	0.00

Quantitation Report (Qedit)

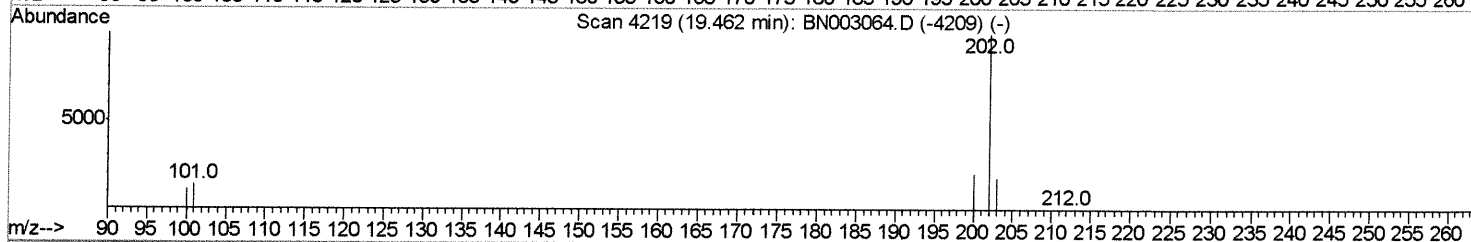
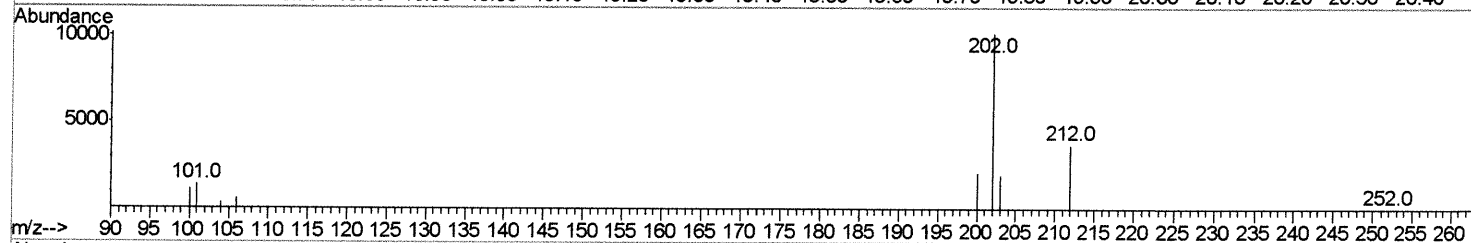
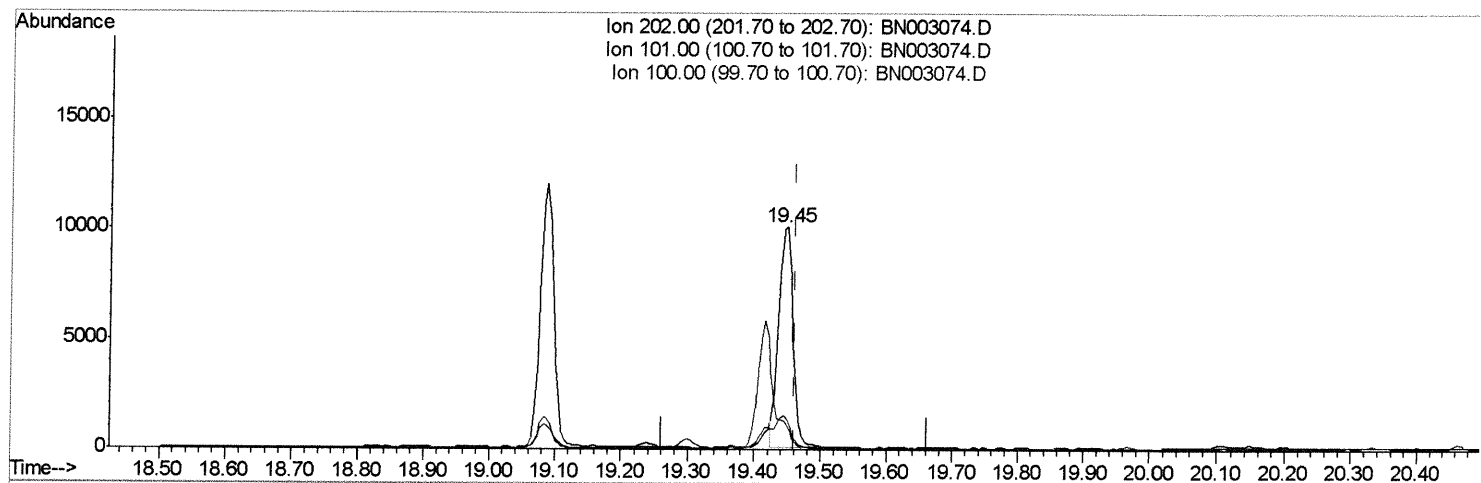
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:55:44 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003074.D

(17) Pyrene

19.448min (-0.014) 0.72ng/ul m

response 14825

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	14.09
100.00	12.40	11.13
0.00	0.00	0.00

Quantitation Report (Qedit)

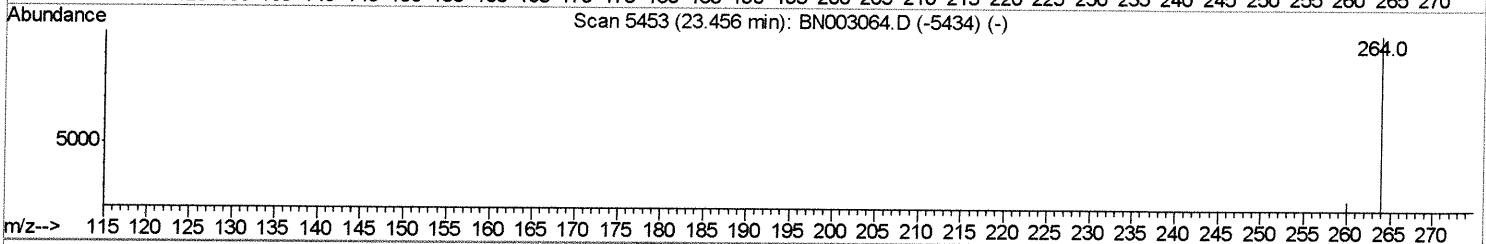
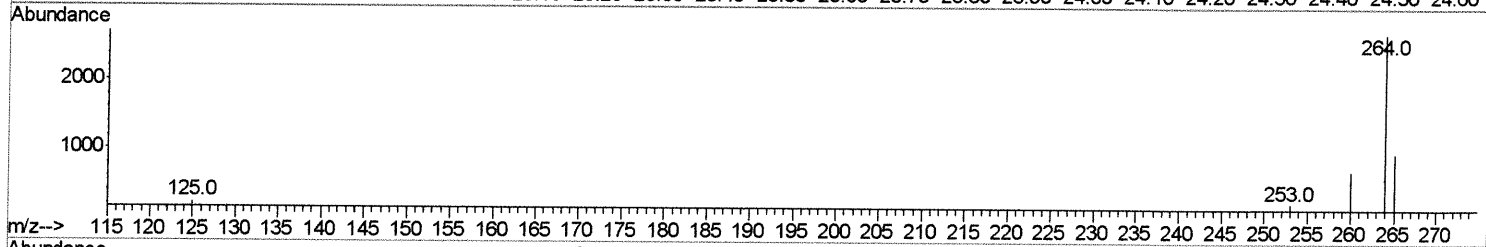
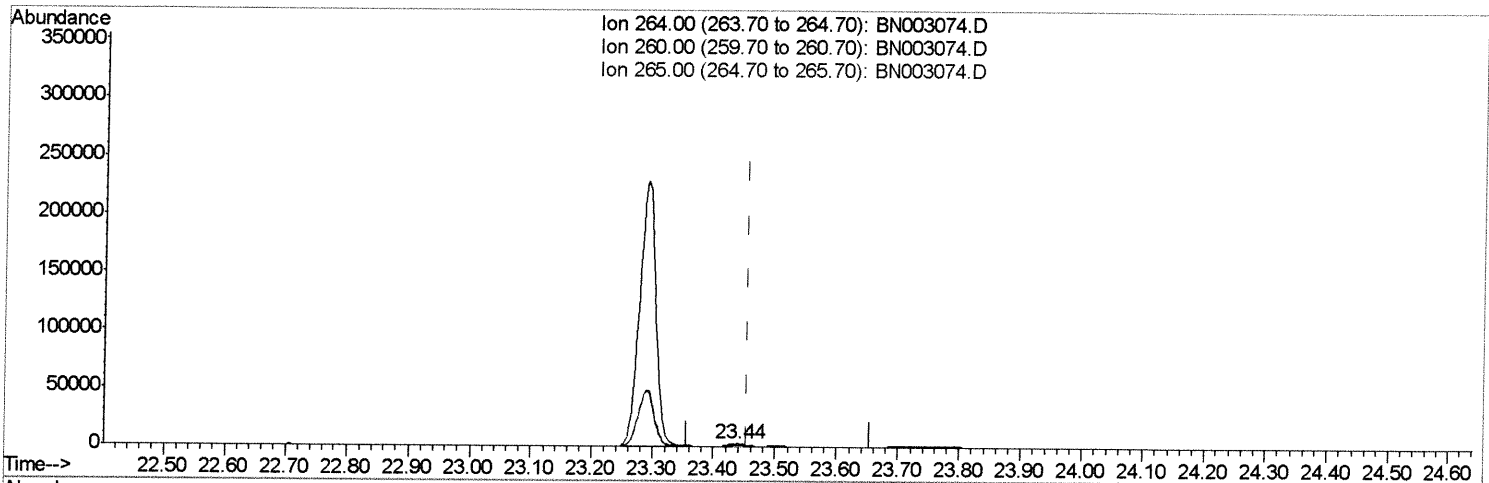
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:55:44 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003074.D

(20) Perylene-d12 (I)

23.439min (-0.018) 0.40ng/ul

response 5795

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.14
265.00	45.40	35.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

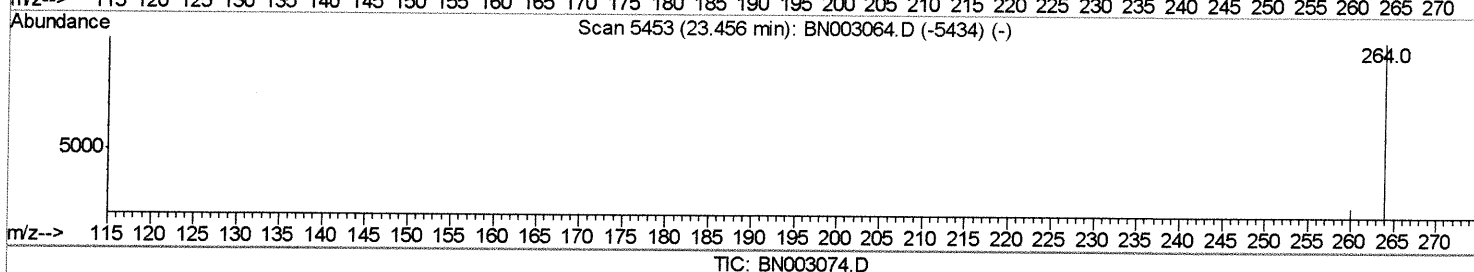
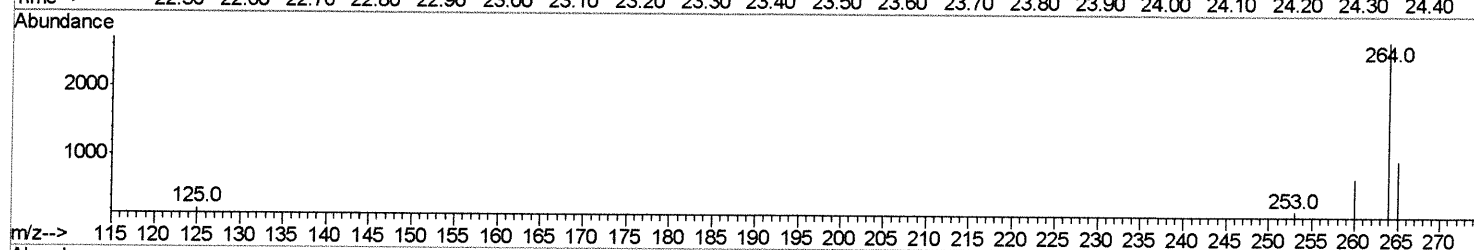
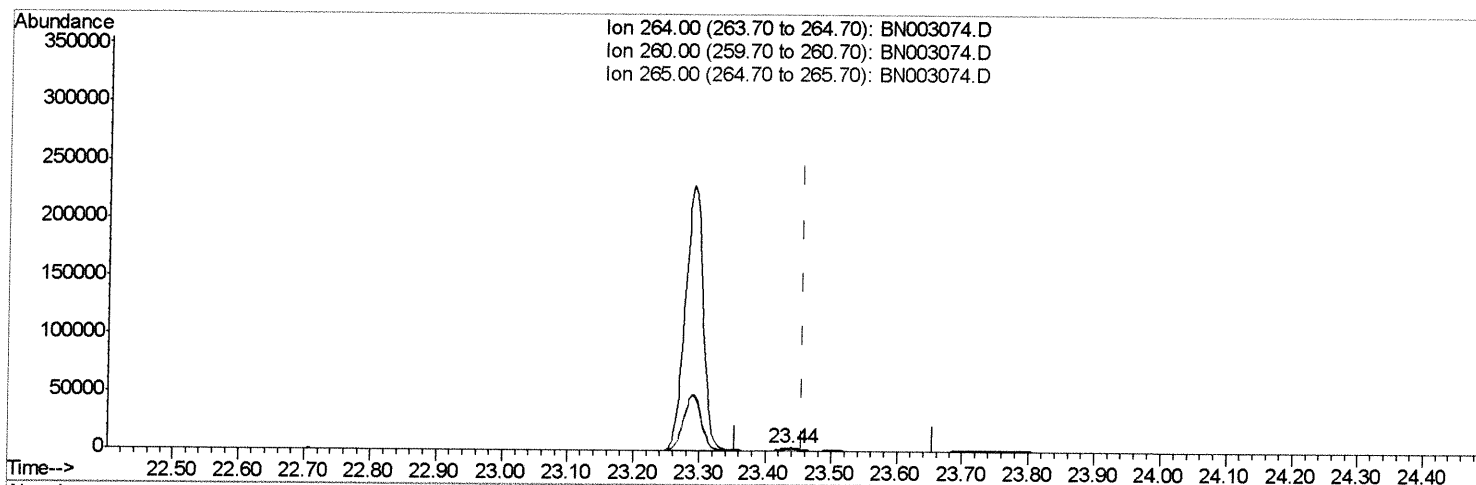
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:55:44 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003074.D

(20) Perylene-d12 (I)

23.439min (-0.018) 0.40ng/ul m

response 4732

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.14
265.00	45.40	35.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

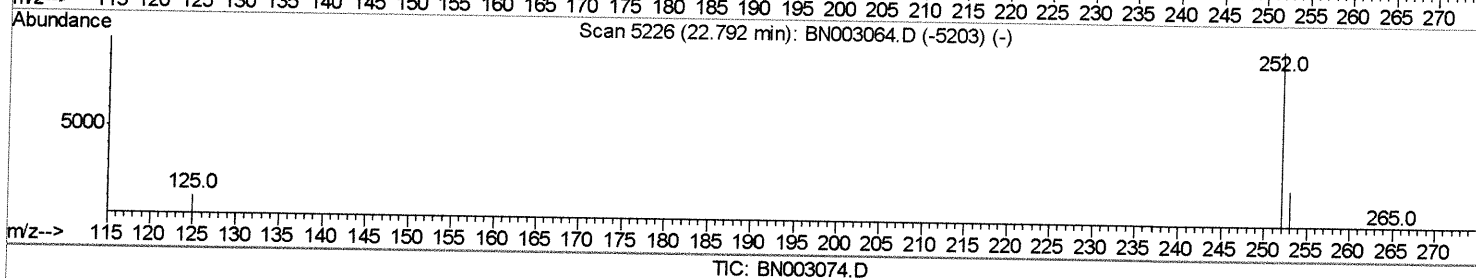
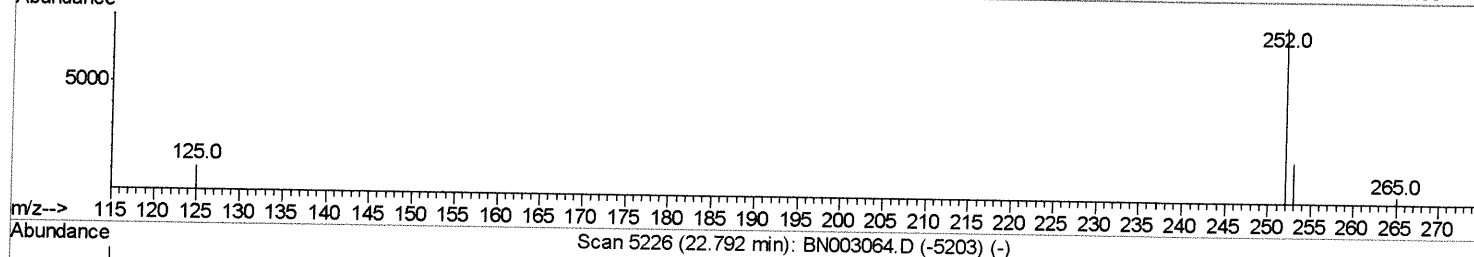
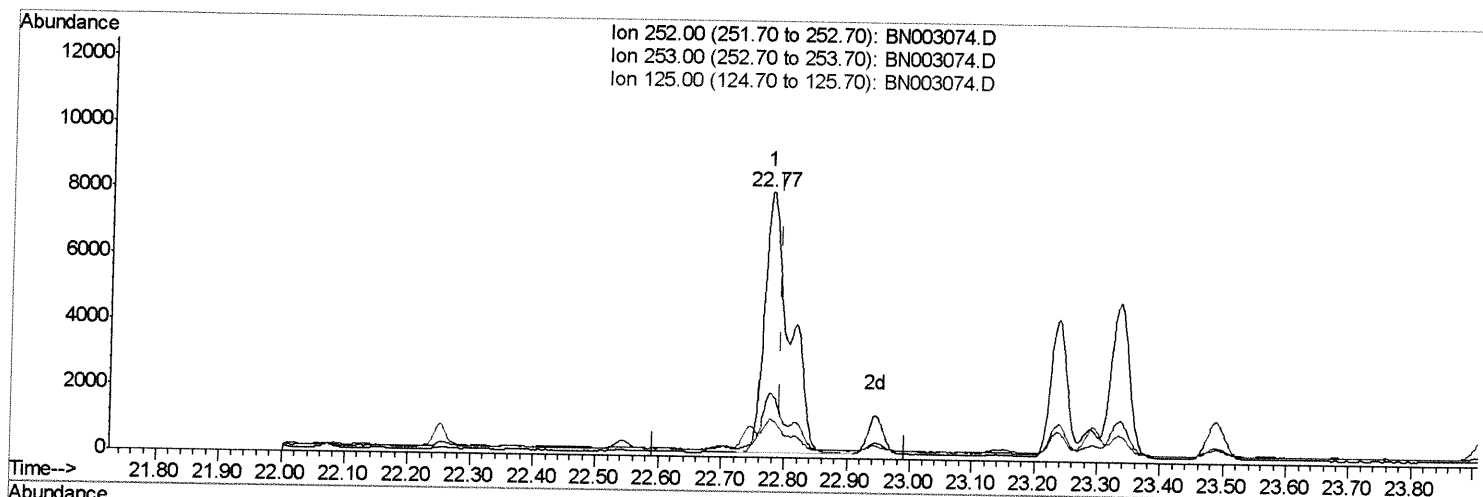
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:56:28 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.775min (-0.018) 1.32ng/ui

response 22471

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.24
125.00	17.10	14.55
0.00	0.00	0.00

Quantitation Report (Qedit)

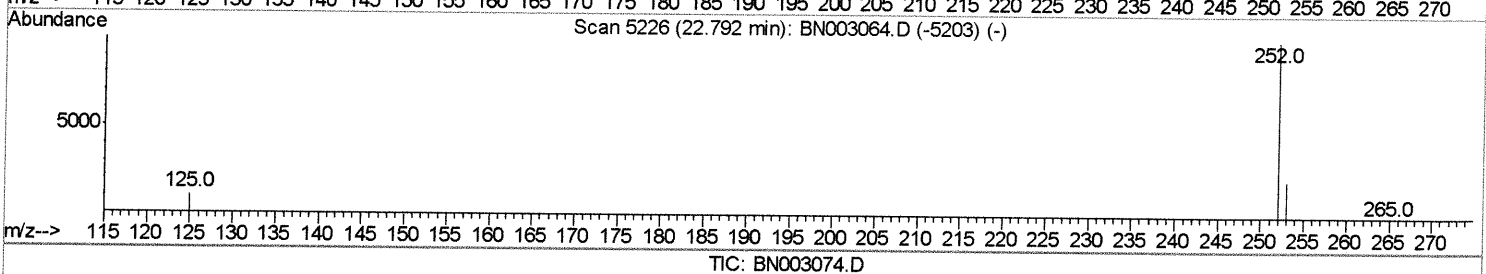
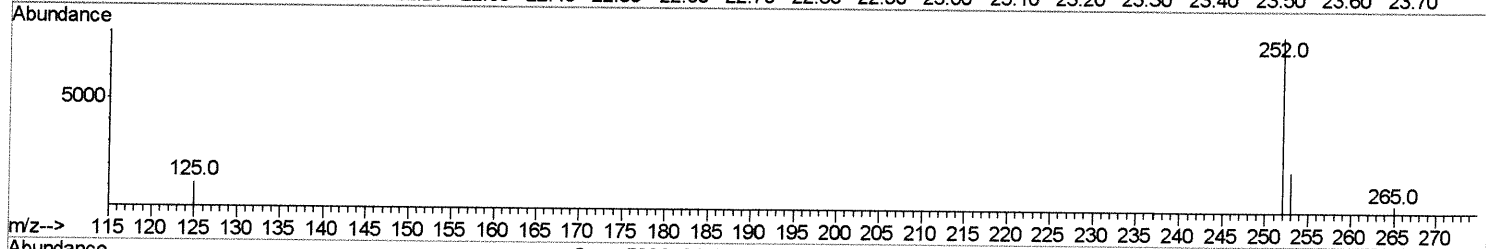
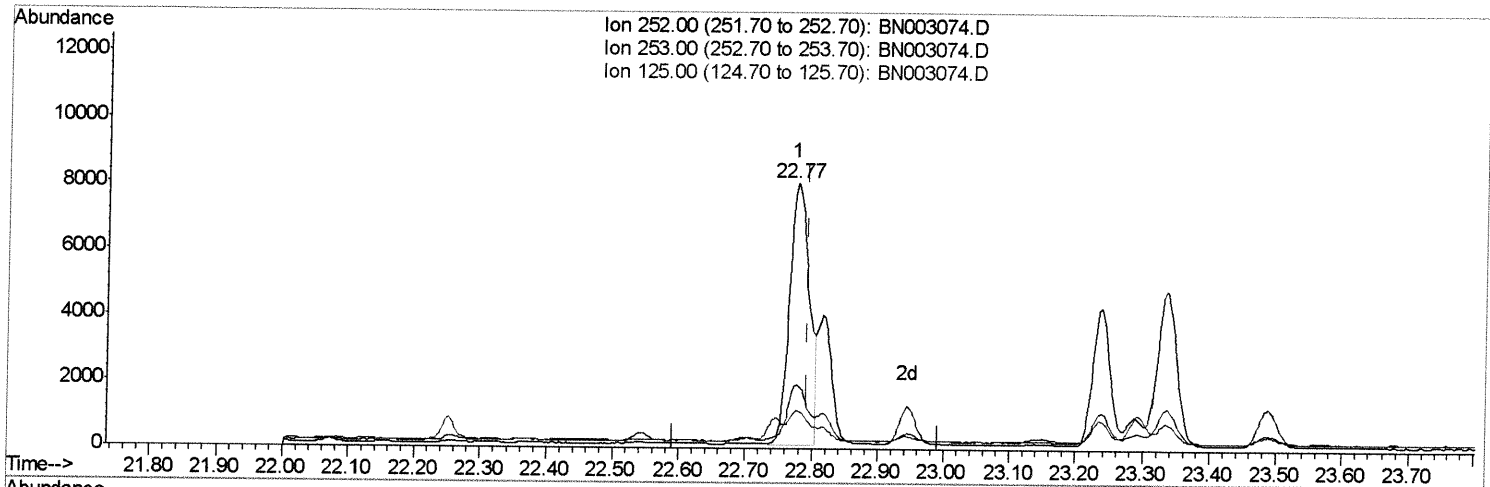
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AEO

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:56:28 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.775min (-0.018) 0.97ng/ul m

response 16481

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.24
125.00	17.10	14.55
0.00	0.00	0.00

Quantitation Report (Qedit)

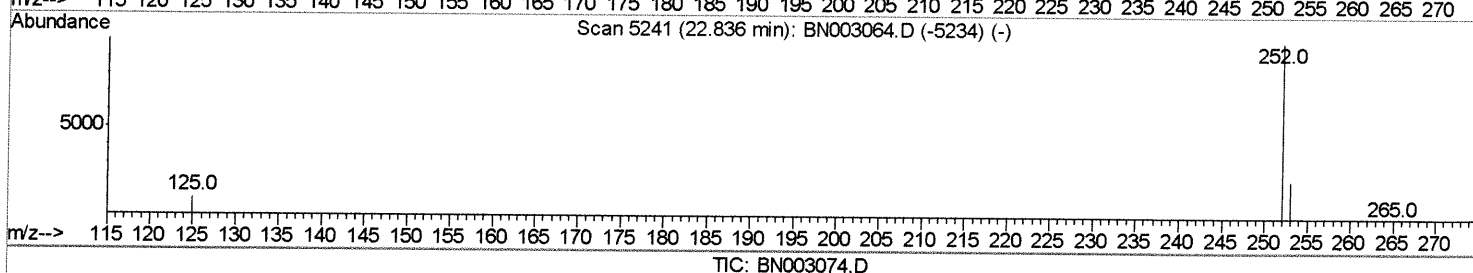
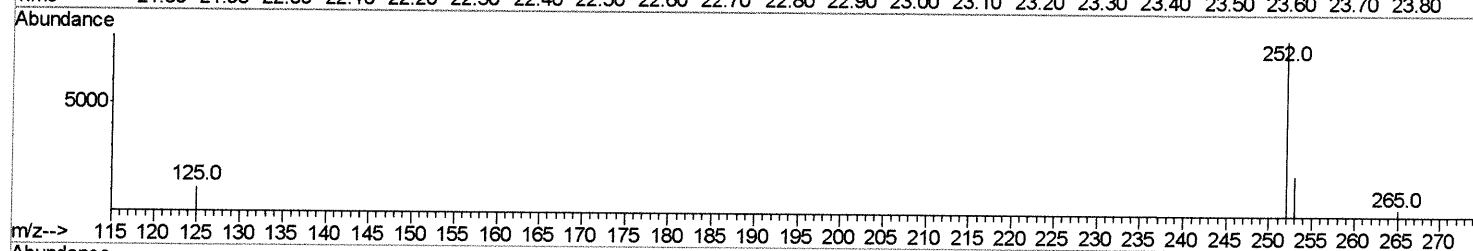
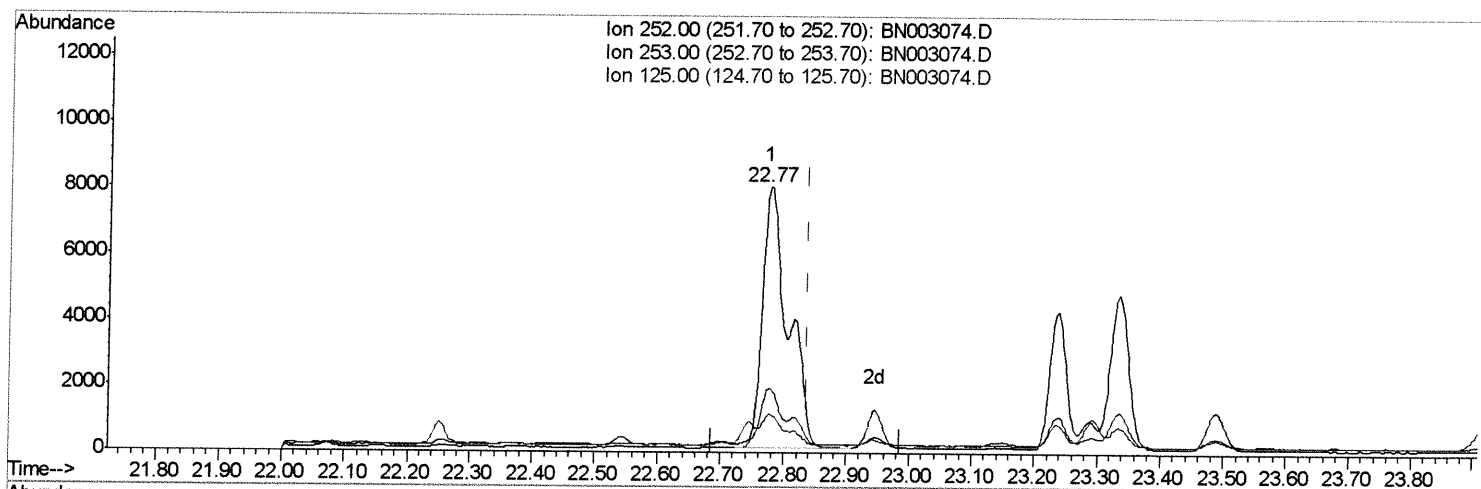
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003074.D
Acq On : 10 Oct 2018 21:06
Operator : MJ/SJ
Sample : J5157-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:56:28 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.775min (-0.061) 1.27ng/ul

response 22492

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.24
125.00	17.60	14.55
0.00	0.00	0.00

Quantitation Report (Qedit)

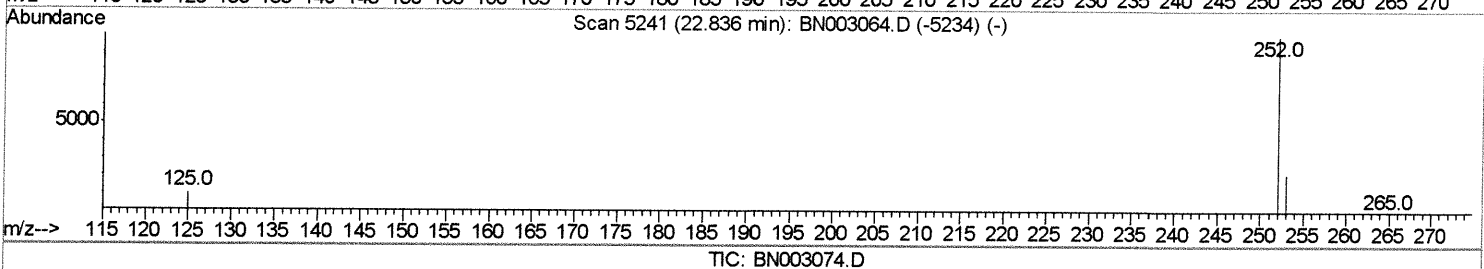
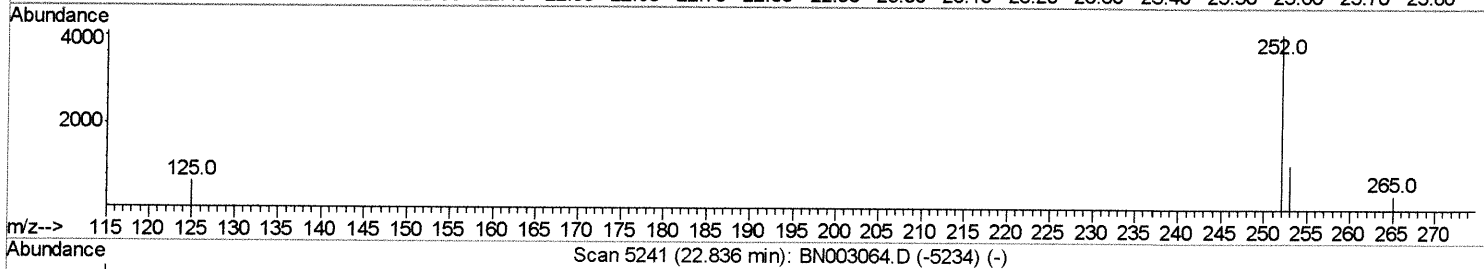
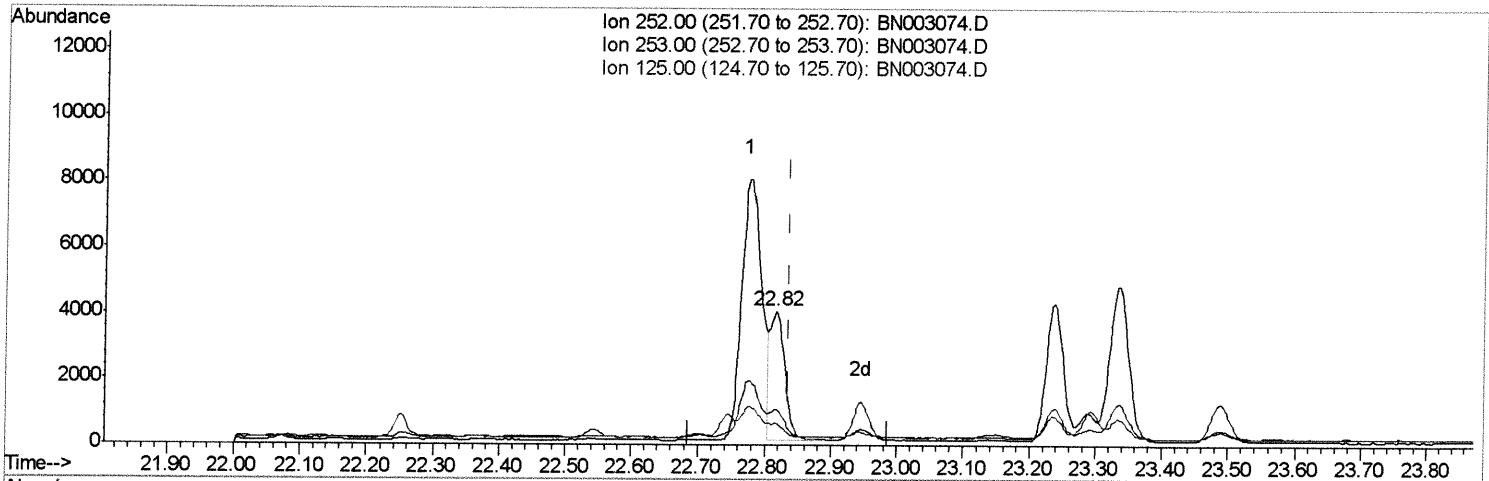
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:56:28 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.816min (-0.021) 0.34ng/ul m

response 6068

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	26.77
125.00	17.60	16.49
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003074.D
 Acq On : 10 Oct 2018 21:06
 Operator : MJ/SJ
 Sample : J5157-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE0

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:39 PM

Quant Time: Oct 11 07:57:01 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1726	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	7113	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	4057	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	8313m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5286m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4732m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	4127	0.37	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	8509m	0.36	ng/ul	0.01

Target Compounds

					Ovalue	
3) Naphthalene	10.44	128	673	0.037	ng/ul#	75
7) Acenaphthylene	13.98	152	1496	0.081	ng/ul#	91
8) Acenaphthene	14.32	153	702	0.050	ng/ul	95
9) Fluorene	15.32	166	371	0.023	ng/ul#	94
12) Phenanthrene	17.06	178	2028m	0.088	ng/ul	
13) Anthracene	17.15	178	3346m	0.153	ng/ul	
15) Fluoranthene	19.09	202	16770m	0.617	ng/ul	
17) Pyrene	19.45	202	14825m	0.722	ng/ul	
18) Benzo(a)anthracene	21.21	228	6988	0.411	ng/ul	97
19) Chrysene	21.26	228	11724	0.679	ng/ul	99
21) Benzo(b)fluoranthene	22.77	252	16481m	0.967	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	6068m	0.343	ng/ul	
23) Benzo(a)pyrene	23.34	252	9614	0.629	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.66	276	6428	0.366	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.66	278	1887	0.134	ng/ul#	83
26) Benzo(a,h,i)perylene	26.33	276	5374	0.363	ng/ul	100

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