

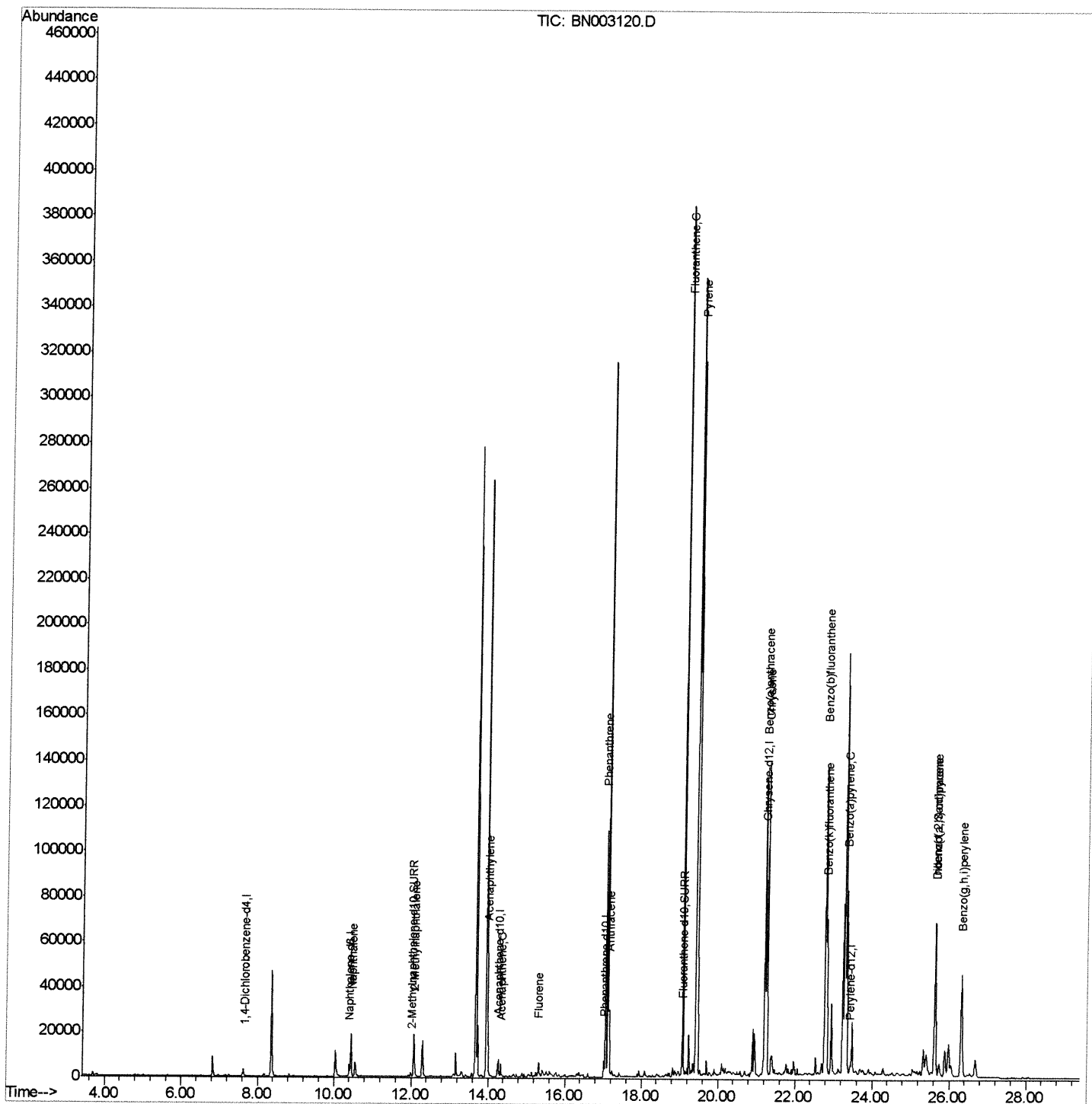
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:25:08 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

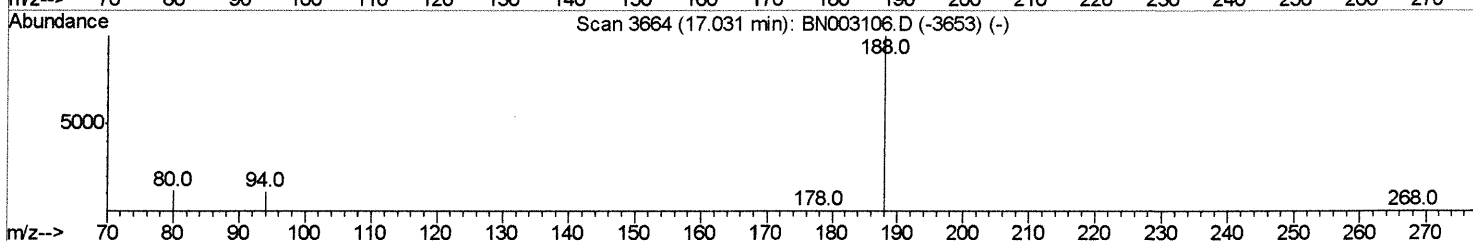
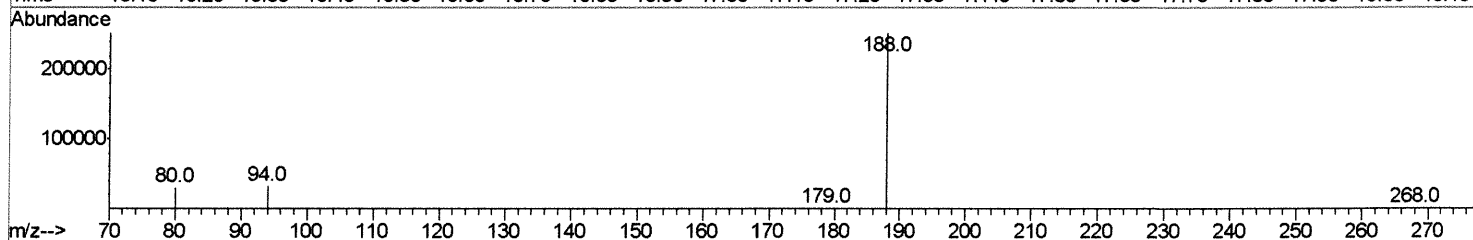
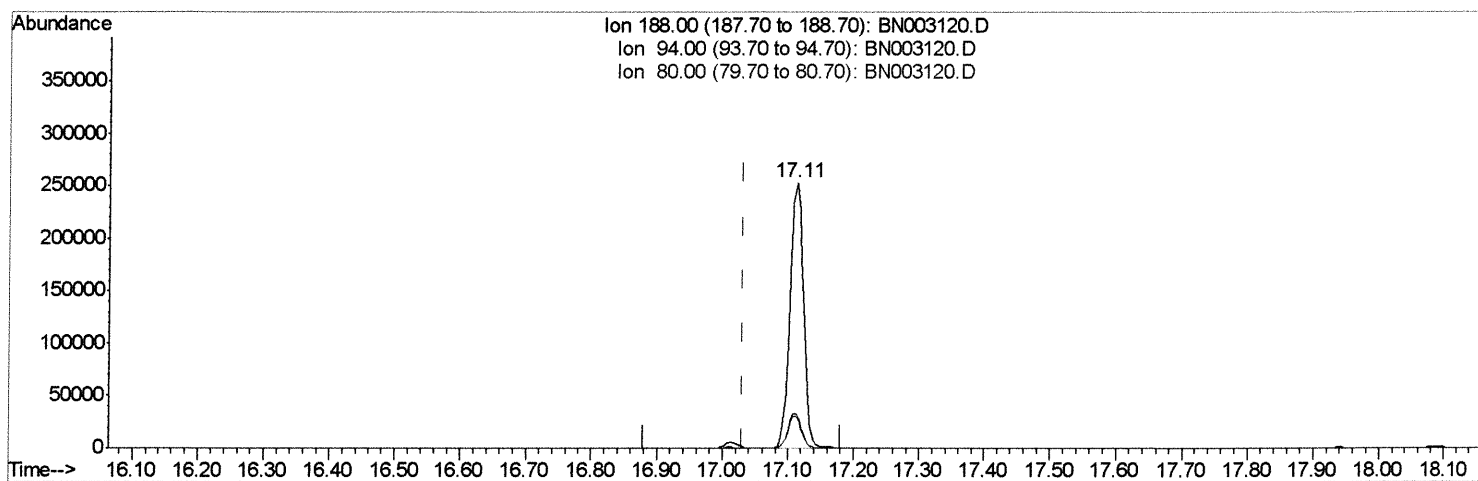
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 05:38:35 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(10) Phenanthrene-d10 (I)

17.112min (+0.080) 0.40ng/ul

response 364805

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.93
80.00	12.70	11.73
0.00	0.00	0.00

Quantitation Report (Qedit)

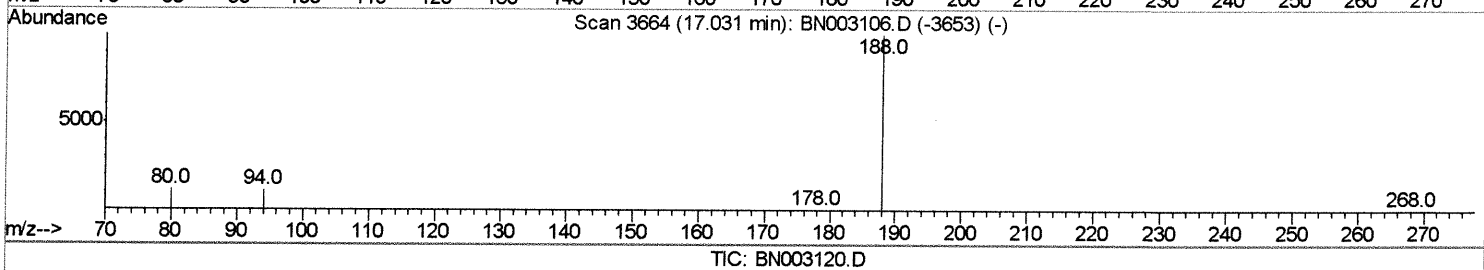
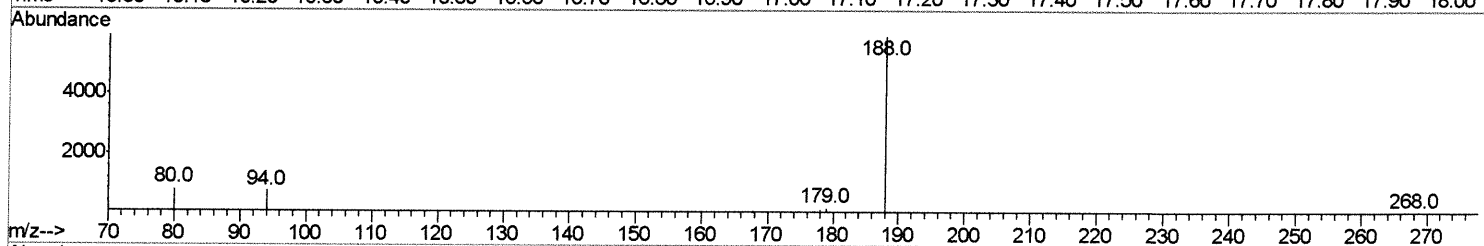
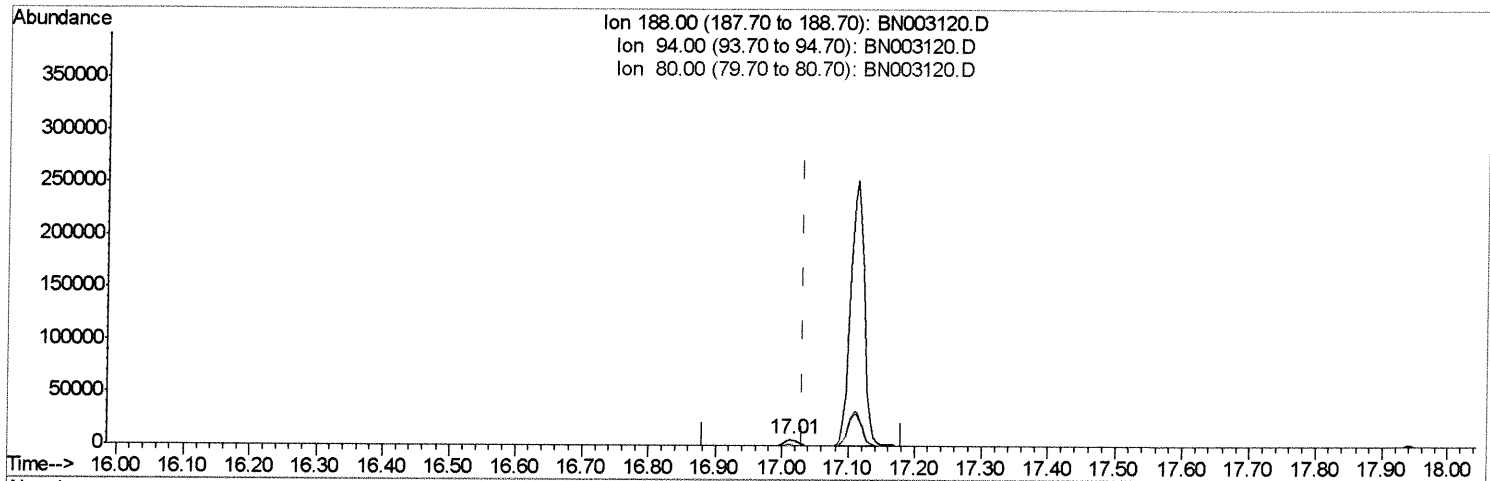
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 05:38:35 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m > SD 10/12/18

response 8383

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.30
80.00	12.70	13.17
0.00	0.00	0.00

Quantitation Report (Qedit)

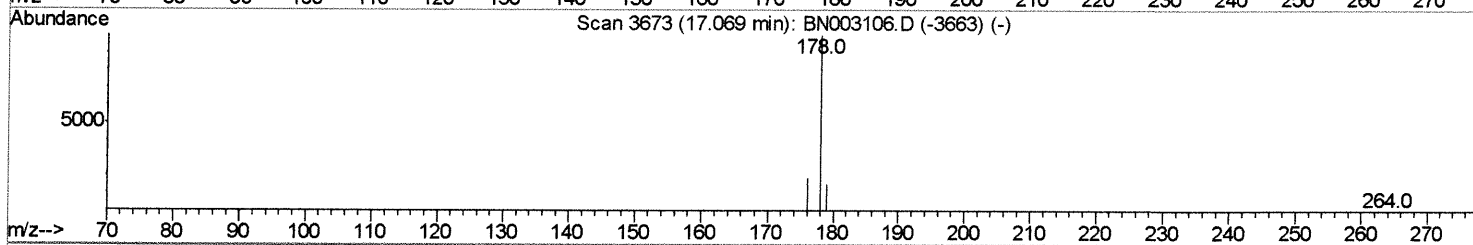
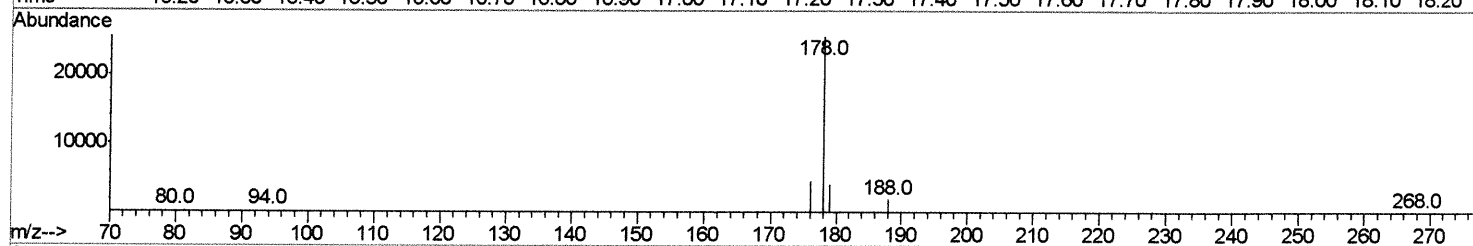
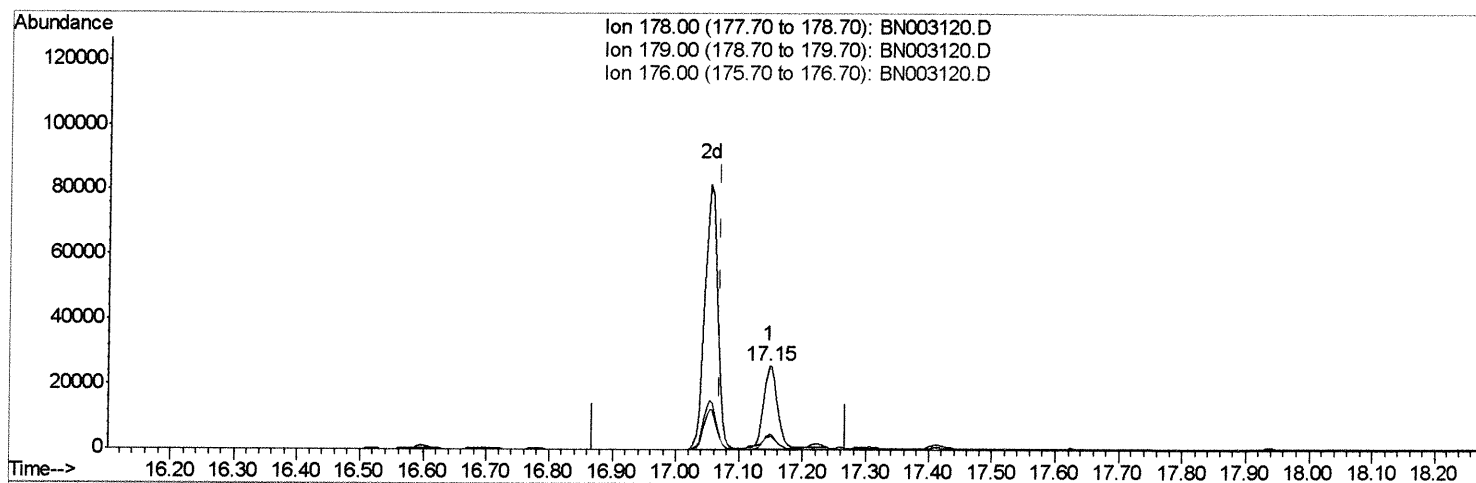
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(12) Phenanthrene

17.145min (+0.076) 1.75ng/ul

response 41004

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	16.13
176.00	19.30	18.23
0.00	0.00	0.00

Quantitation Report (Qedit)

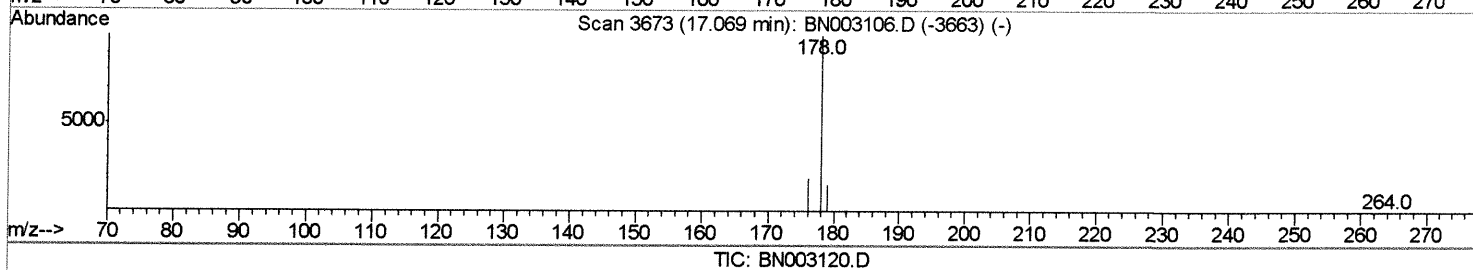
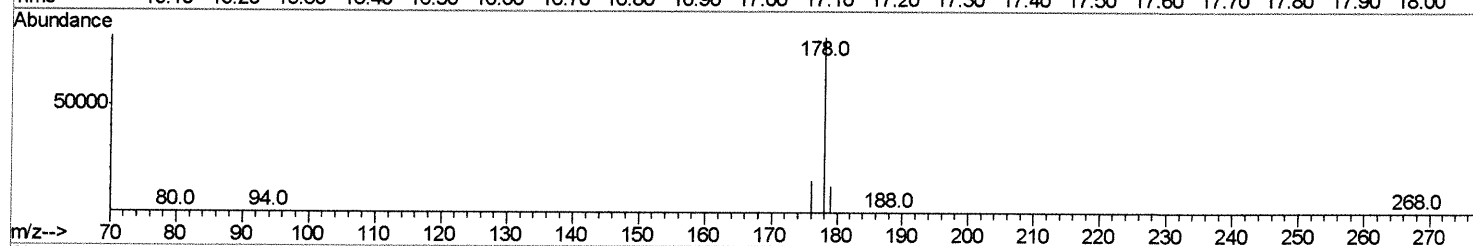
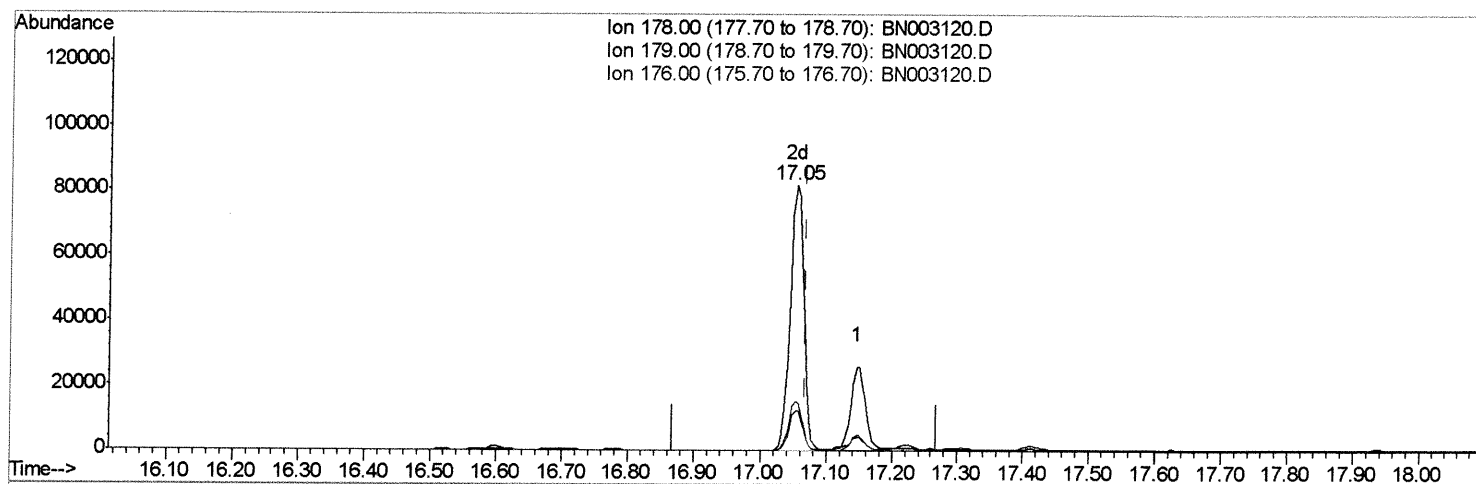
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(12) Phenanthrene

17.052min (-0.017) 5.01ng/ul m > S) 10/12/18

response 117189

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	15.23
176.00	19.30	18.83
0.00	0.00	0.00

Quantitation Report (Qedit)

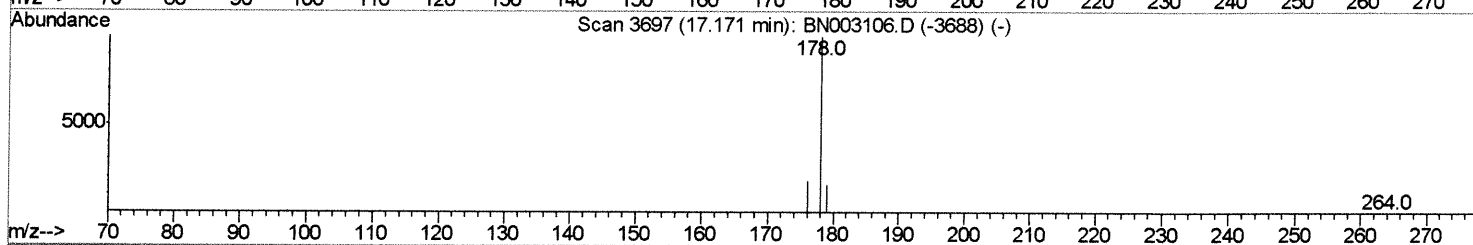
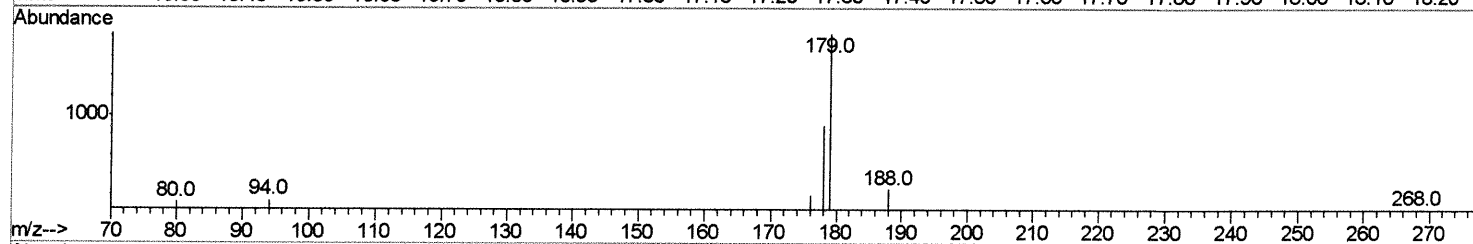
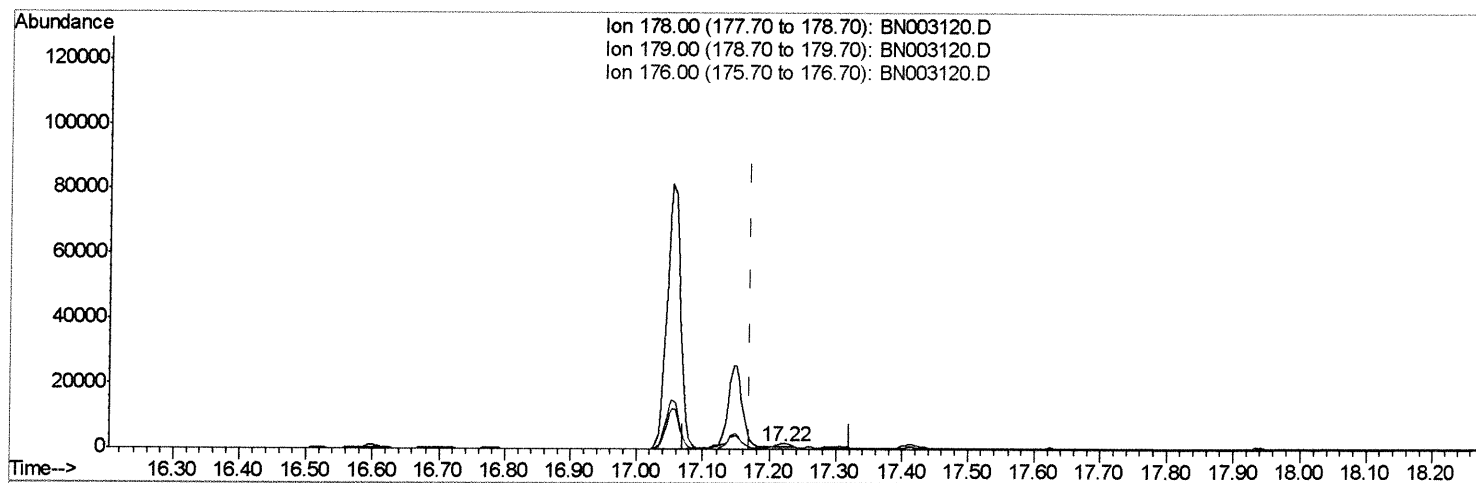
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(13) Anthracene

17.221min (+0.051) 0.04ng/ul

response 831

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	201.76#
176.00	19.10	21.06
0.00	0.00	0.00

Quantitation Report (Qedit)

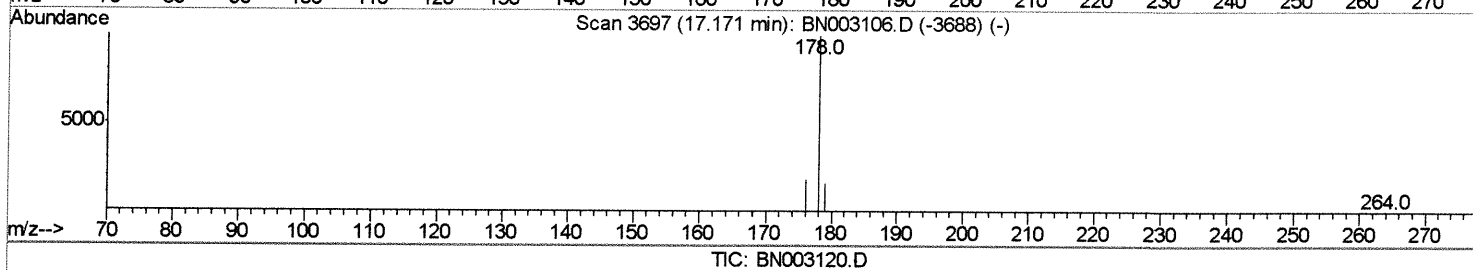
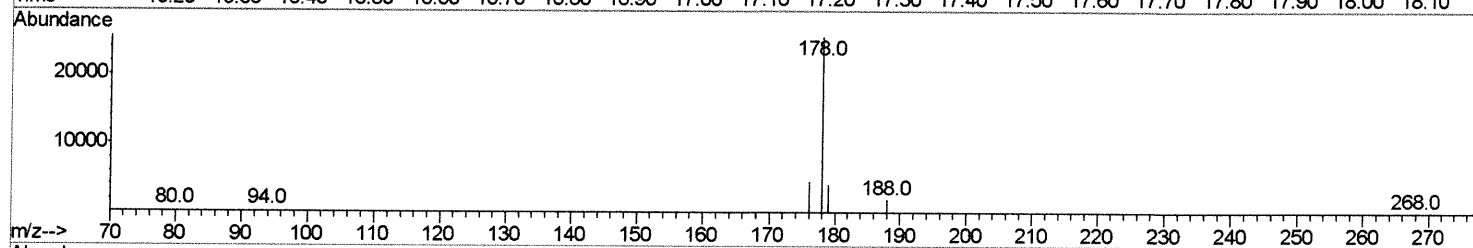
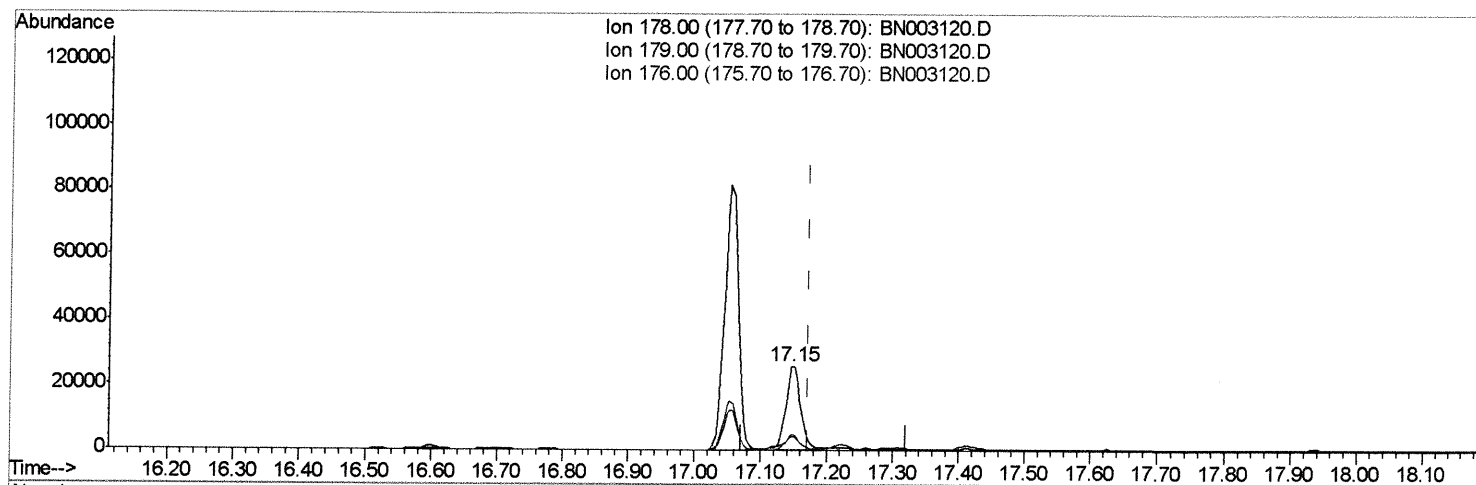
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(13) Anthracene

17.145min (-0.025) 1.79ng/ul m> SD 10/12/18

response 39420

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	16.13
176.00	19.10	18.23
0.00	0.00	0.00

Quantitation Report (Qedit)

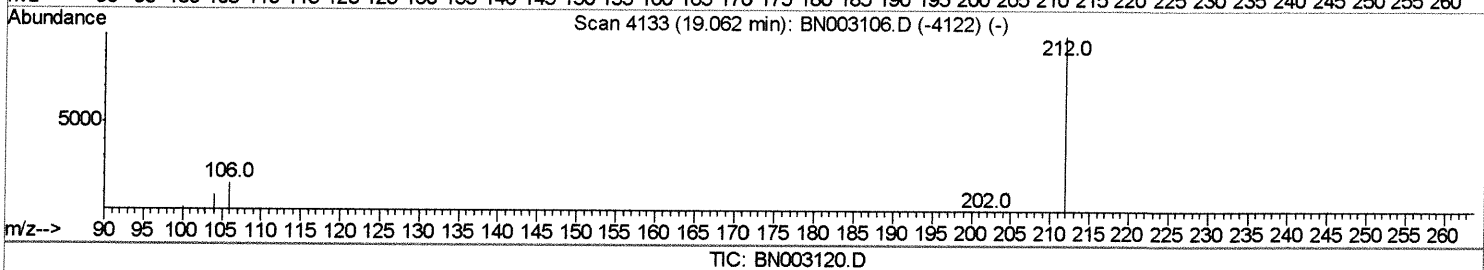
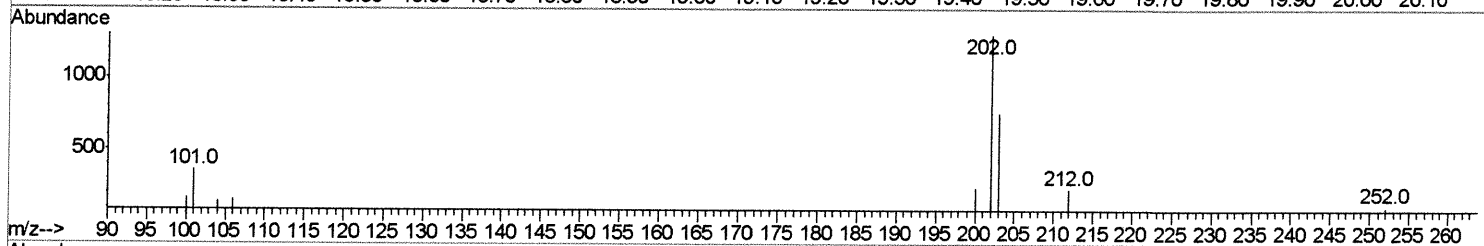
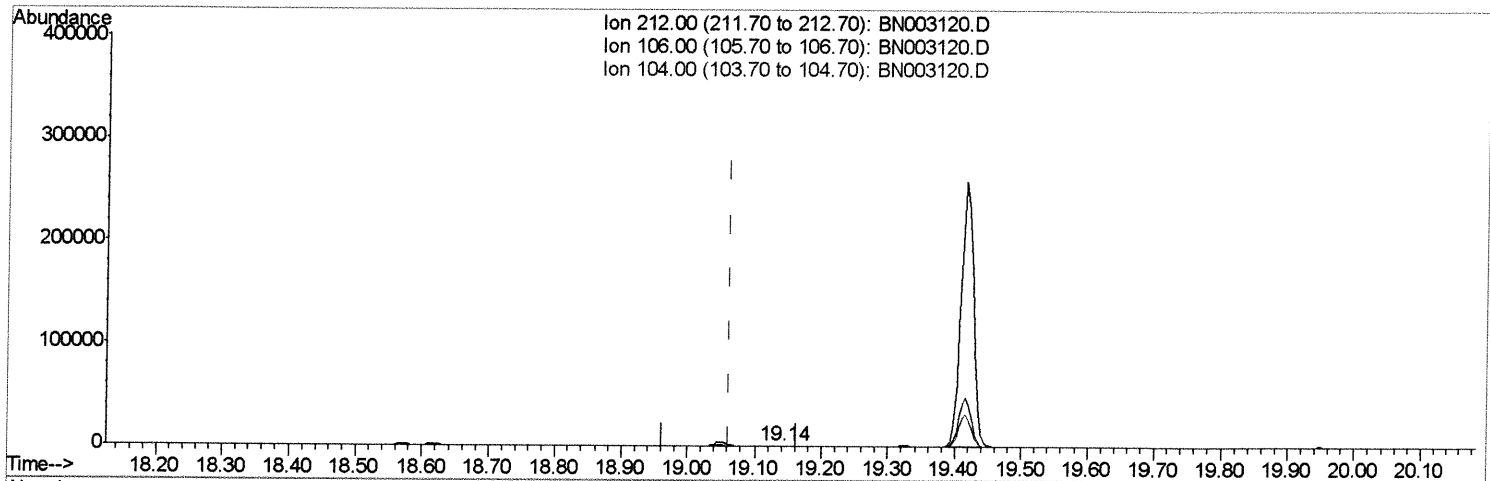
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.141min (+0.079) 0.01ng/ul

response 207

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	28.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

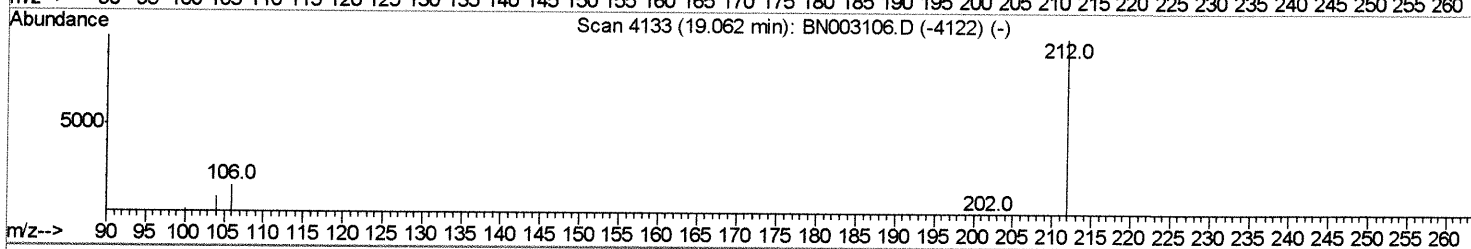
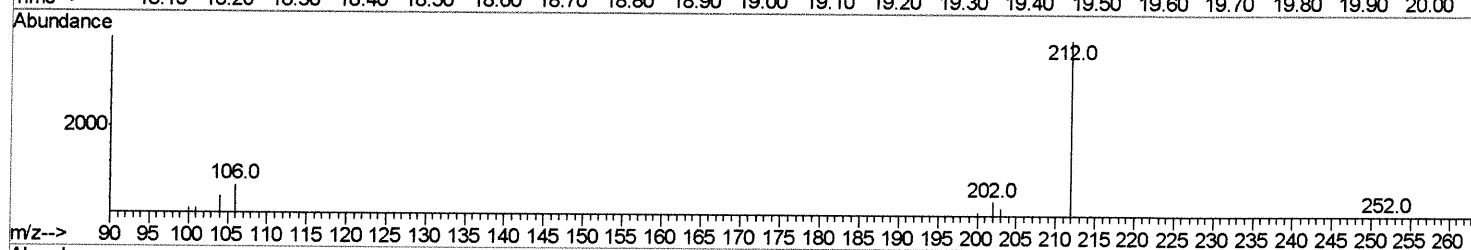
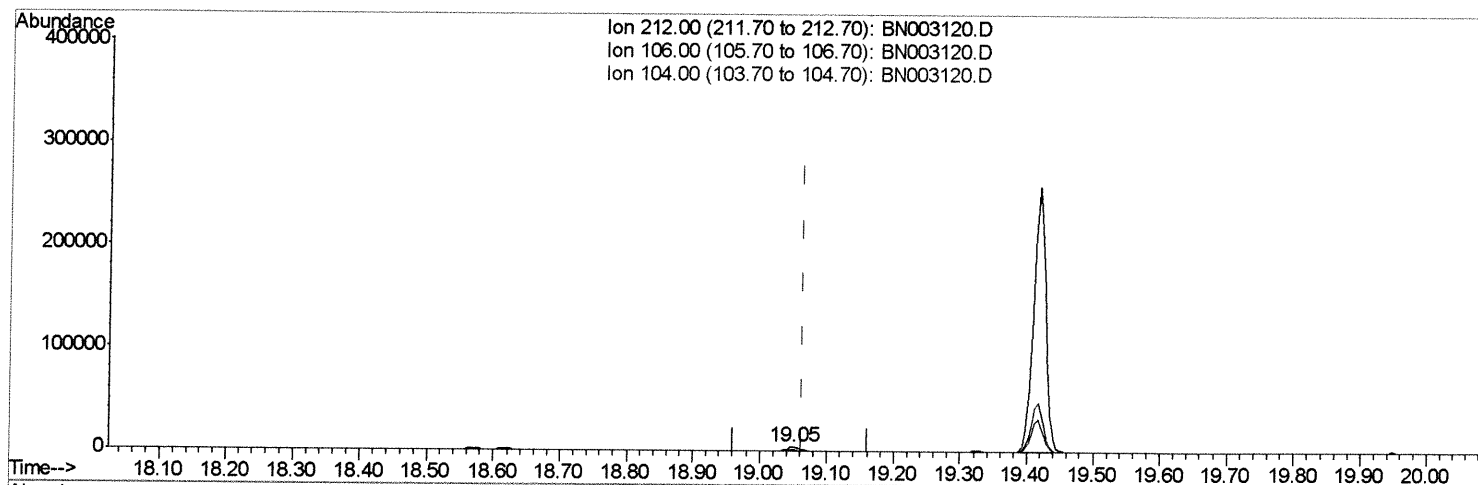
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(14) Fluoranthene-d10 (SURR)

19.049min (-0.014) 0.23ng/ul m) SD 10/12/18

response 5518

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	1.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

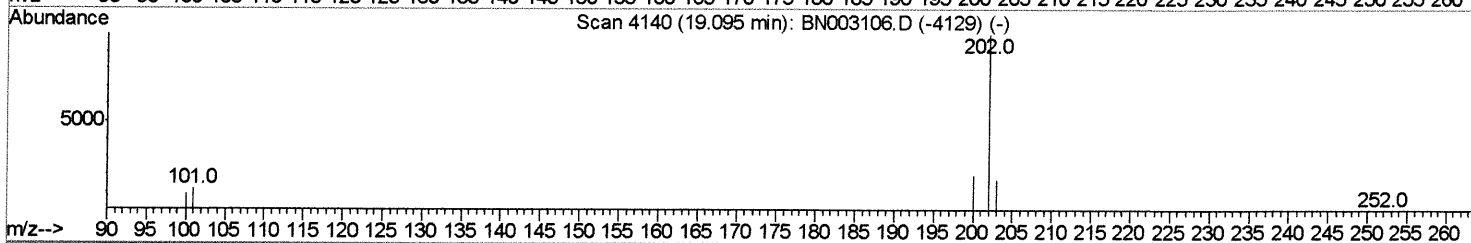
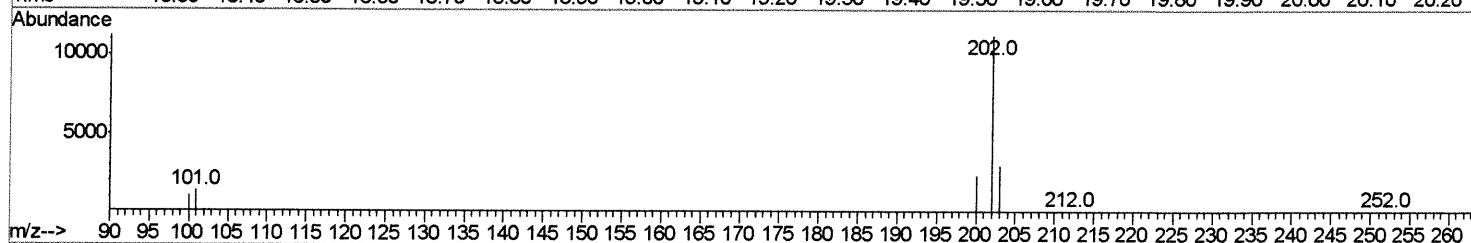
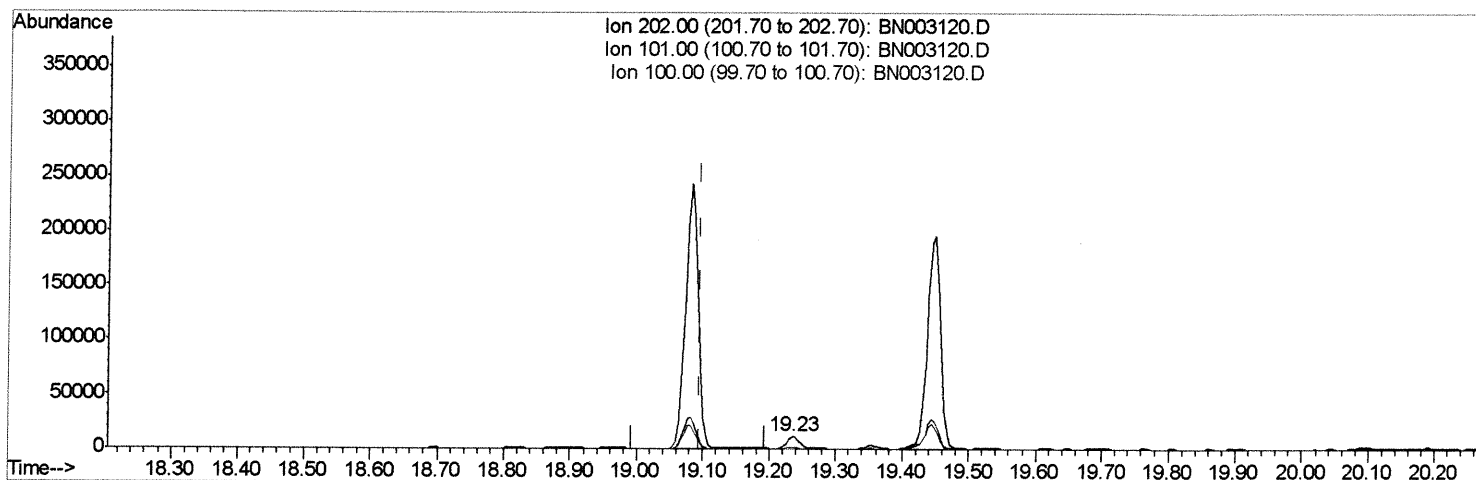
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.234min (+0.140) 0.53ng/ul

response 14509

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	12.22
100.00	9.10	9.55
0.00	0.00	0.00

Quantitation Report (Qedit)

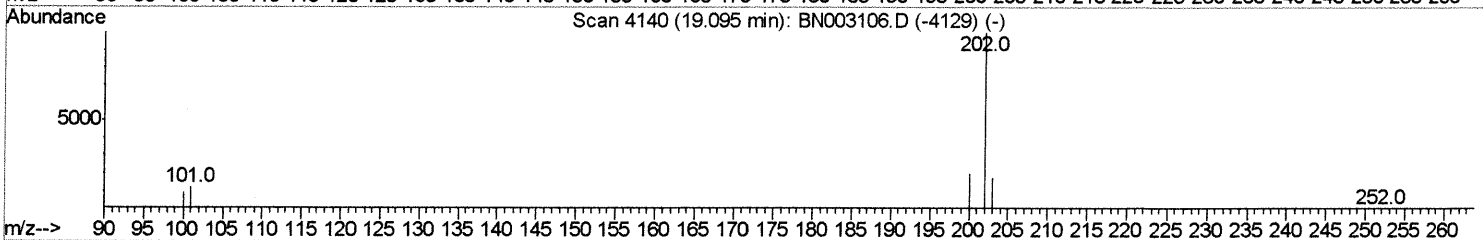
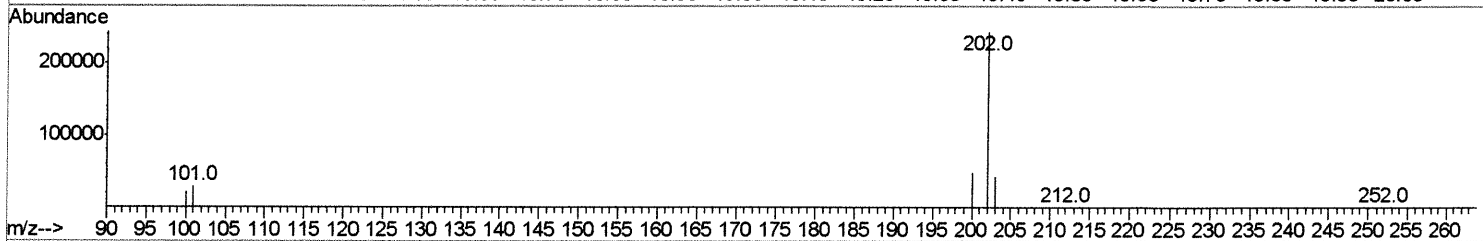
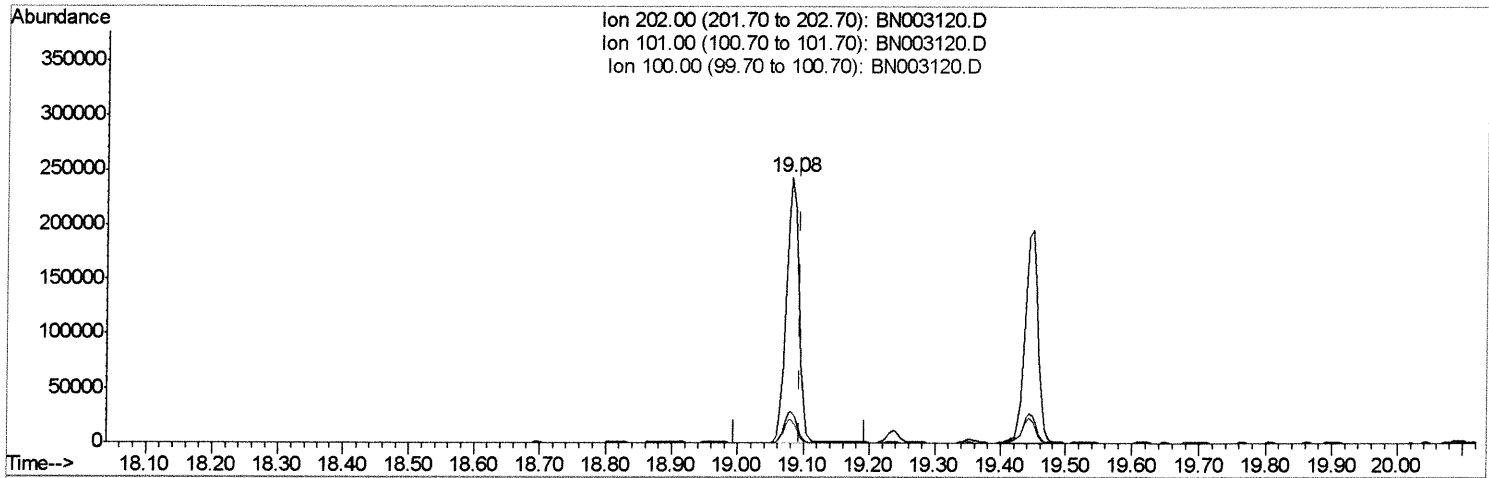
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



TIC: BN003120.D

(15) Fluoranthene (C)

19.081min (-0.014) 11.73ng/ul m > SJ 10/12/18

response 321553

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	11.96
100.00	9.10	8.86
0.00	0.00	0.00

Quantitation Report (Qedit)

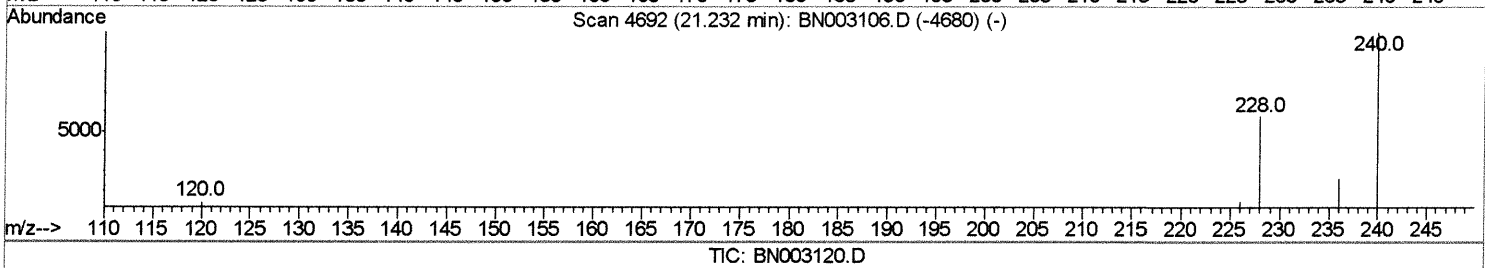
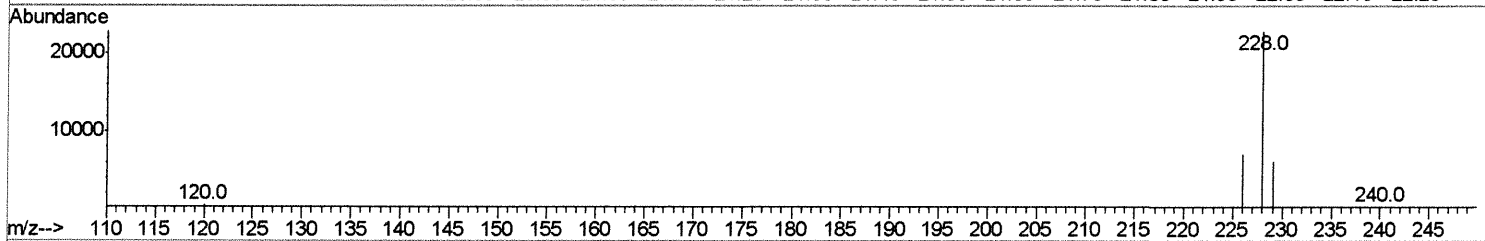
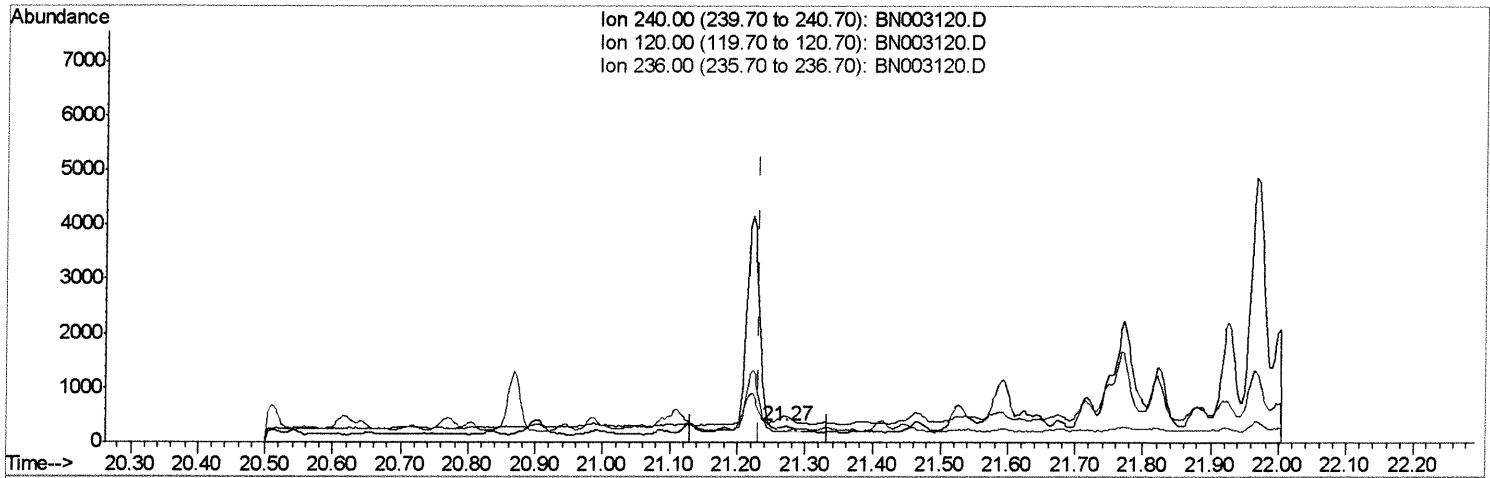
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.271min (+0.039) 0.40ng/ul

response 119

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	159.41#
236.00	28.10	68.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

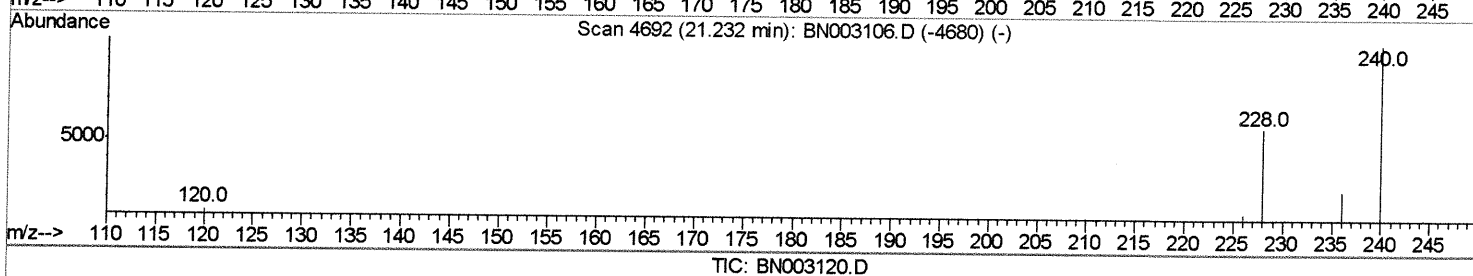
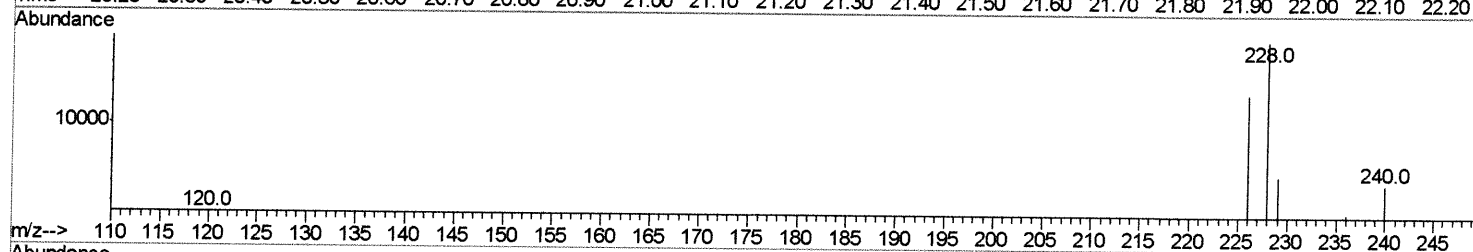
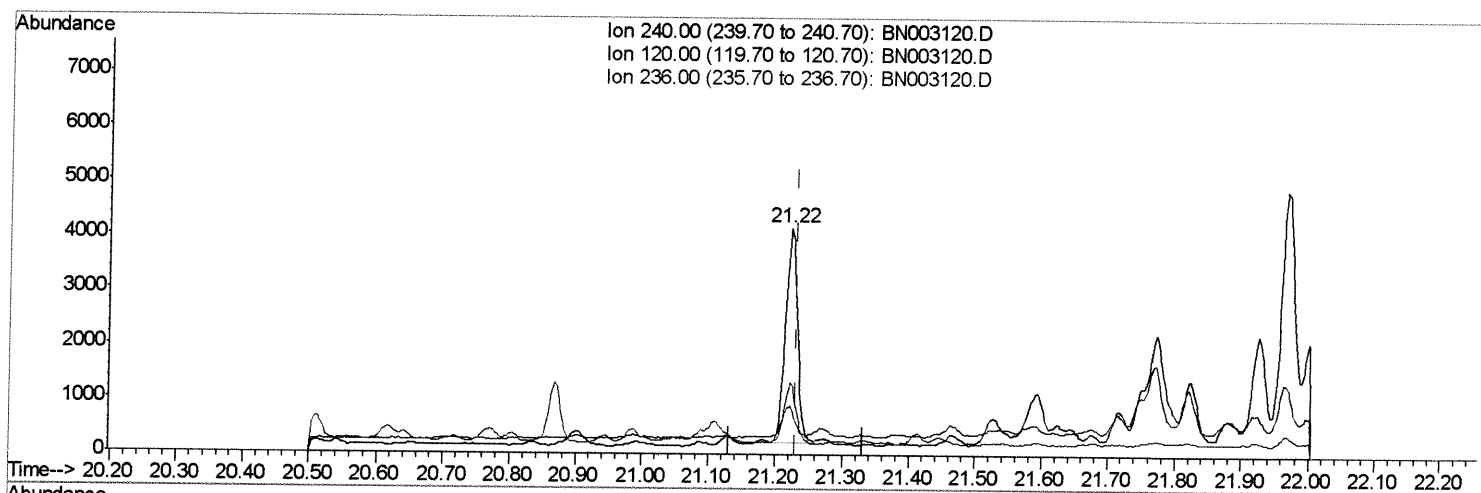
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:21:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.222min (-0.010) 0.40ng/ul m > SJ 10/12/18

response 4954

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	21.87#
236.00	28.10	31.84
0.00	0.00	0.00

Quantitation Report (Qedit)

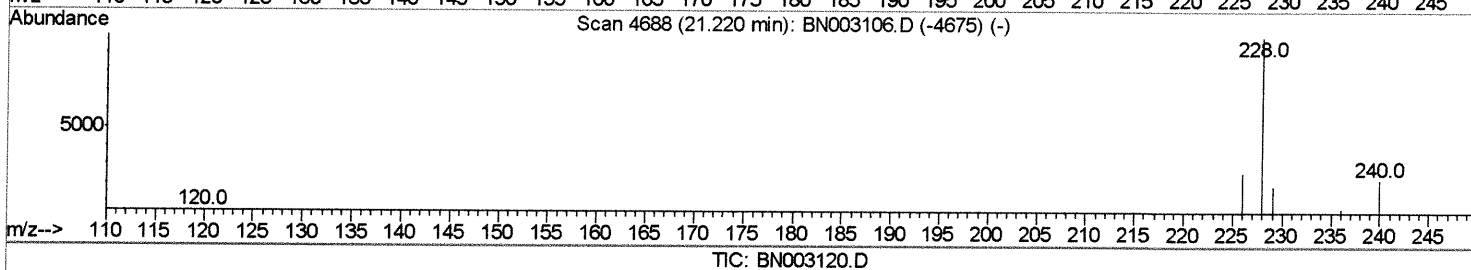
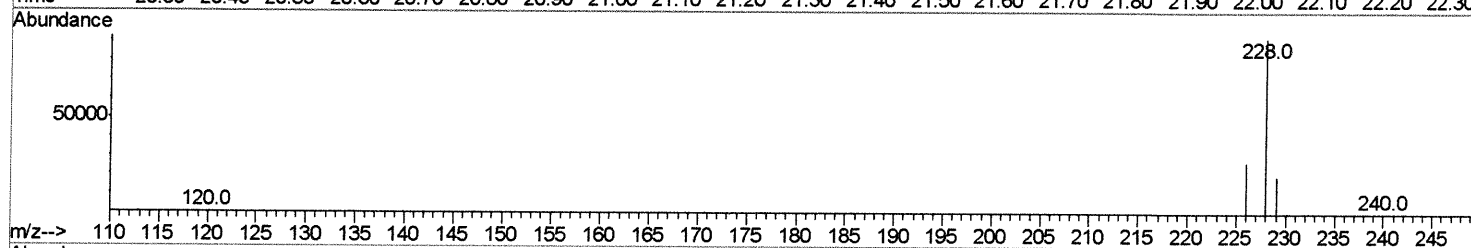
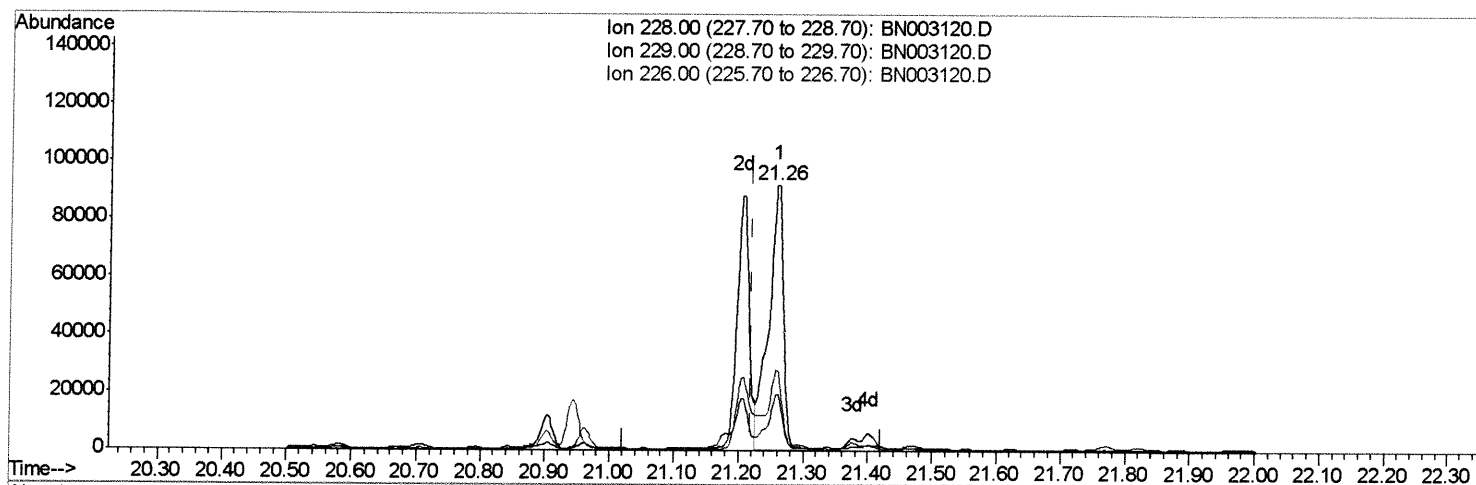
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:23:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(18) Benzo(a)anthracene

21.260min (+0.039) 9.01ng/ul

response 143599

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.59
226.00	27.90	29.97
0.00	0.00	0.00

Quantitation Report (Qedit)

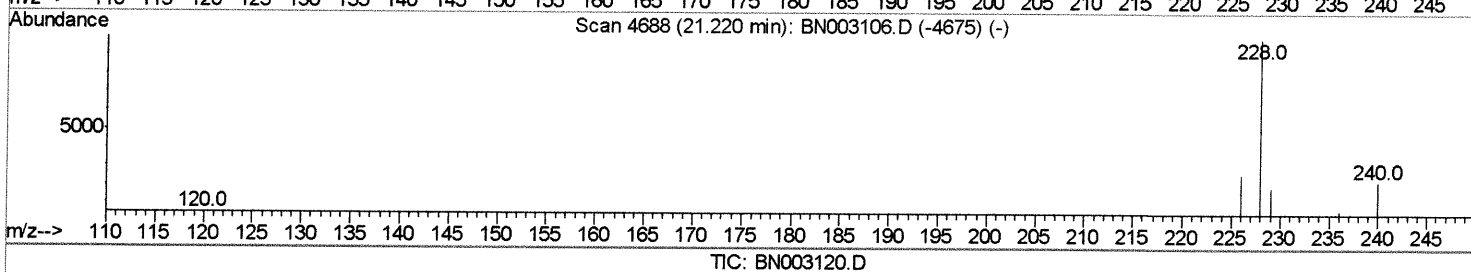
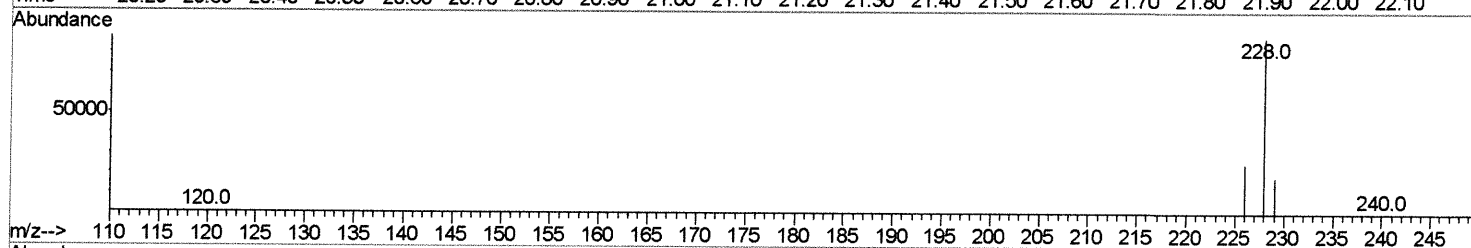
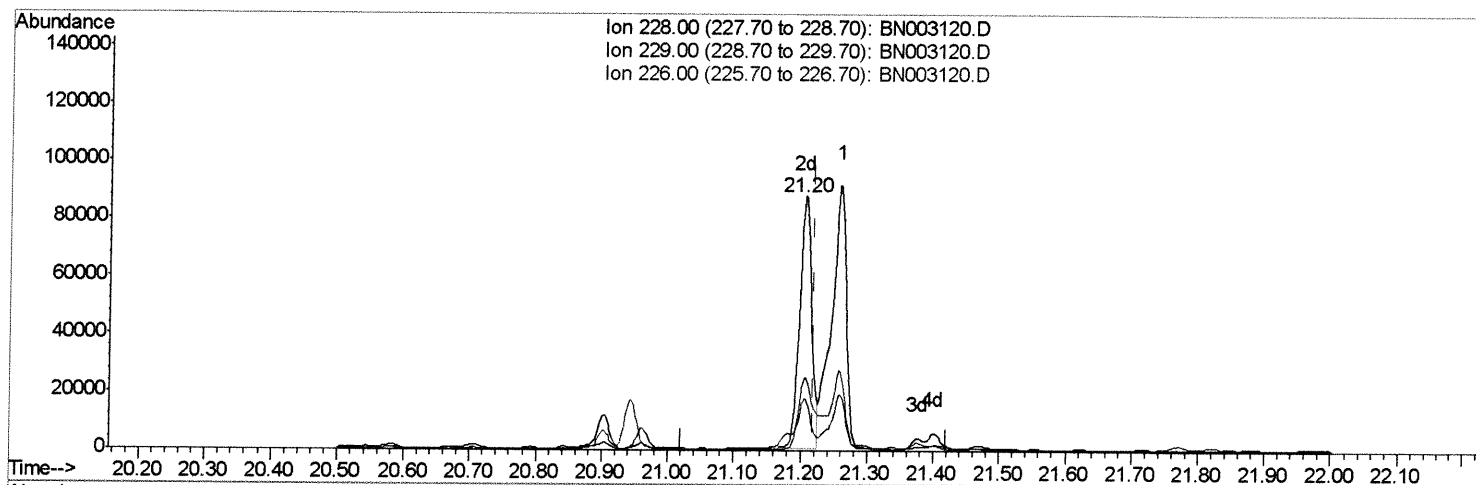
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:23:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.204min (-0.016) 7.04ng/ul m) SJ 10/12/18

response 112239

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.57
226.00	27.90	28.46
0.00	0.00	0.00

Quantitation Report (Qedit)

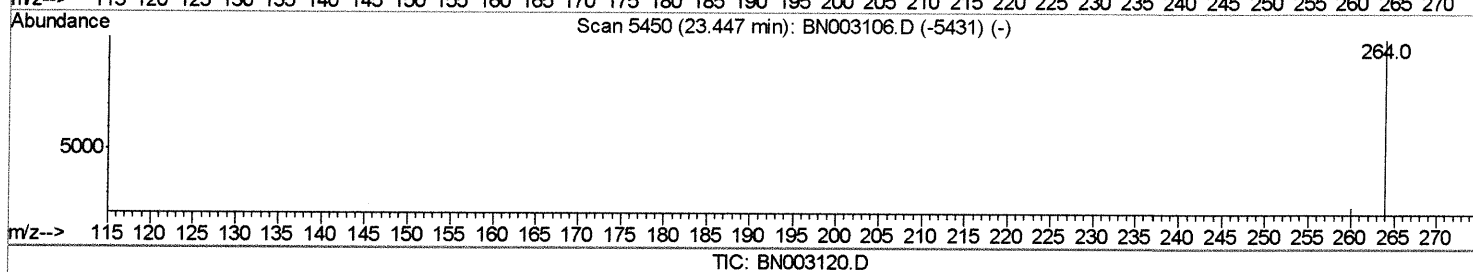
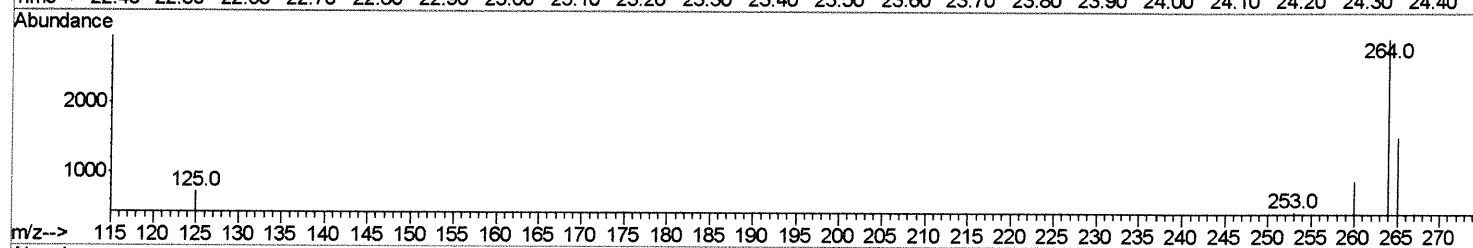
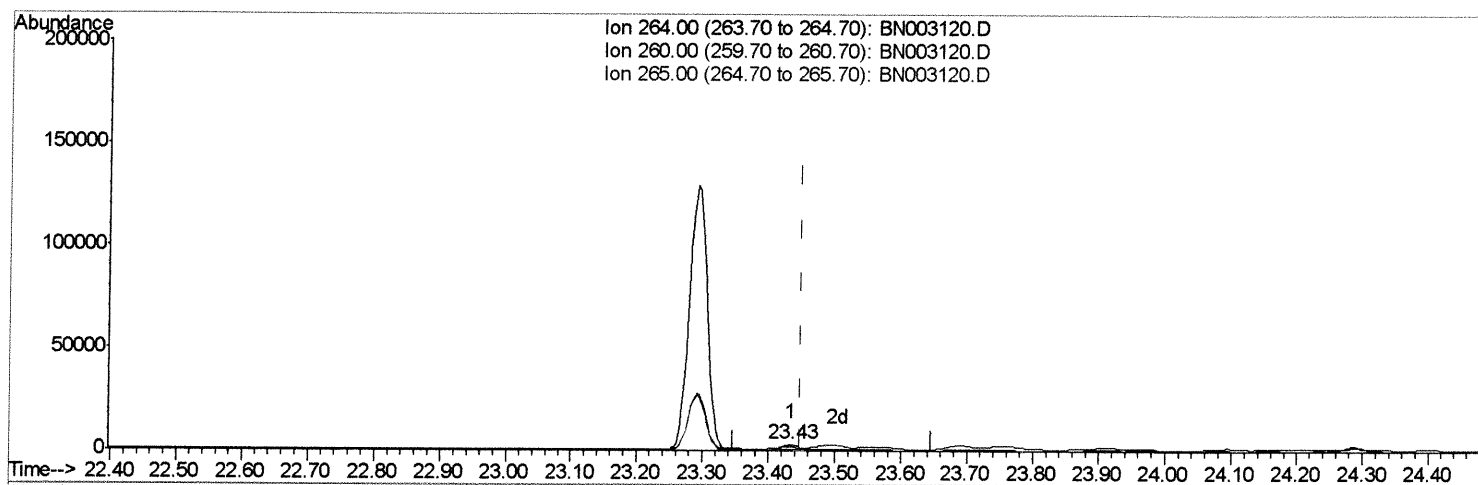
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:23:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.434min (-0.013) 0.40ng/ul

response 5019

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	30.35
265.00	45.40	51.50
0.00	0.00	0.00

Quantitation Report (Qedit)

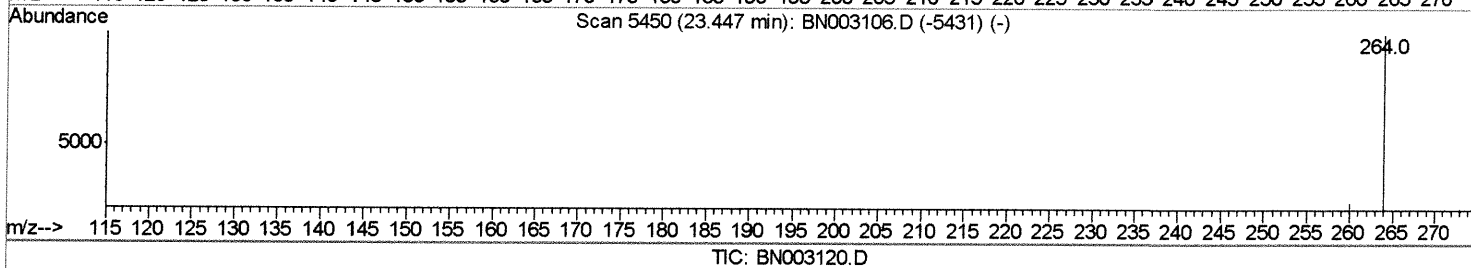
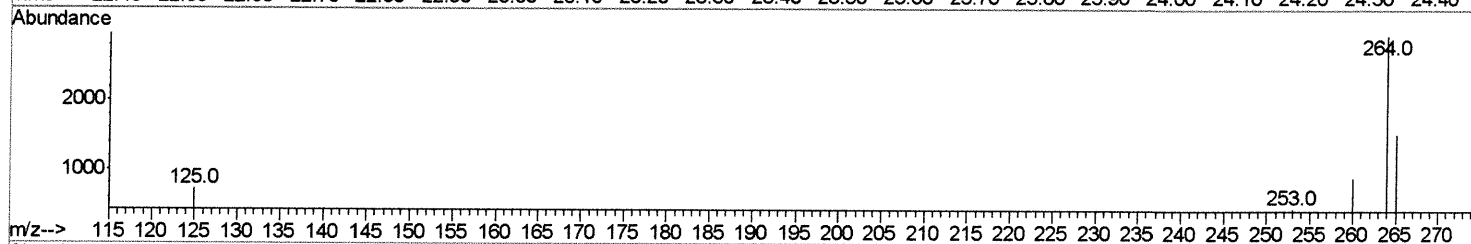
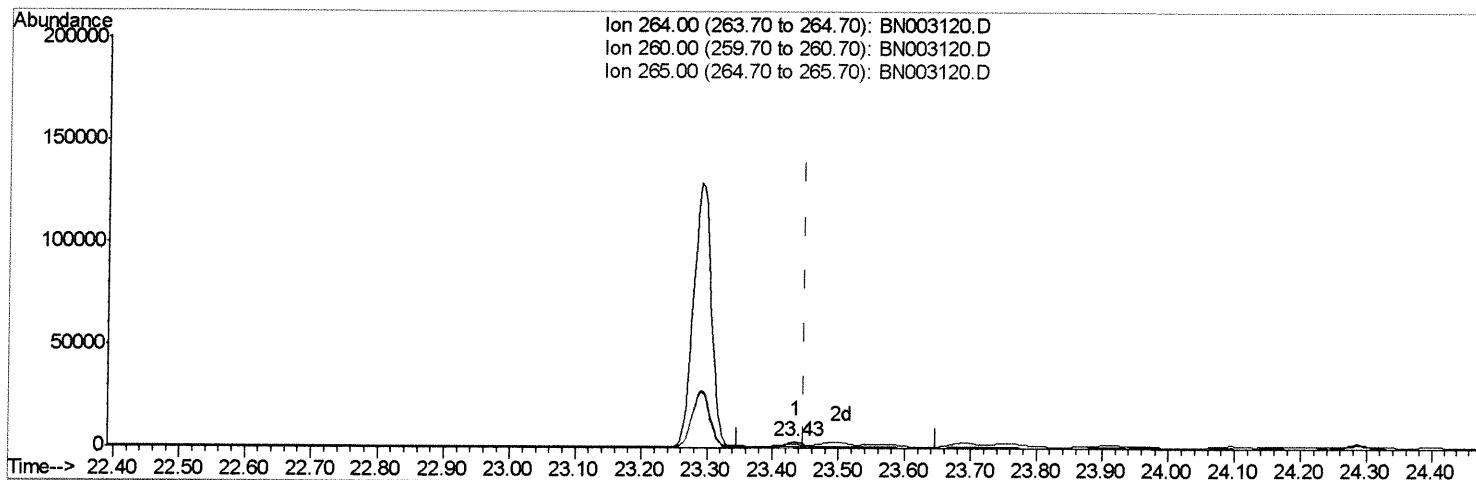
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:23:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.434min (-0.013) 0.40ng/ul m) S) 10/12/18

response 4920

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	30.35
265.00	45.40	51.50
0.00	0.00	0.00

Quantitation Report (Qedit)

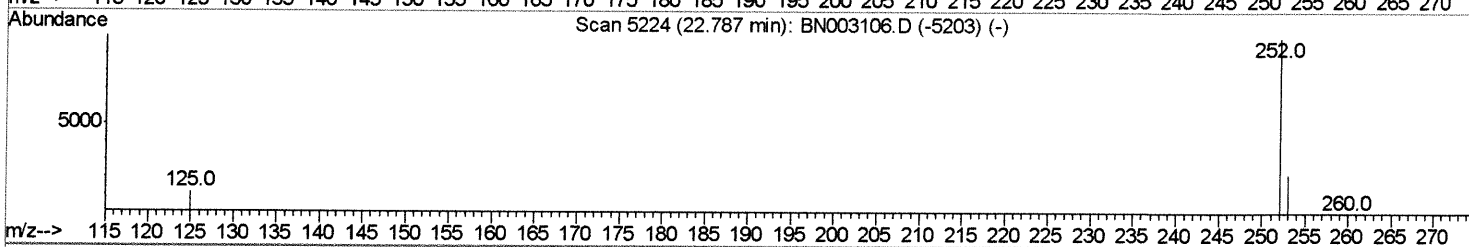
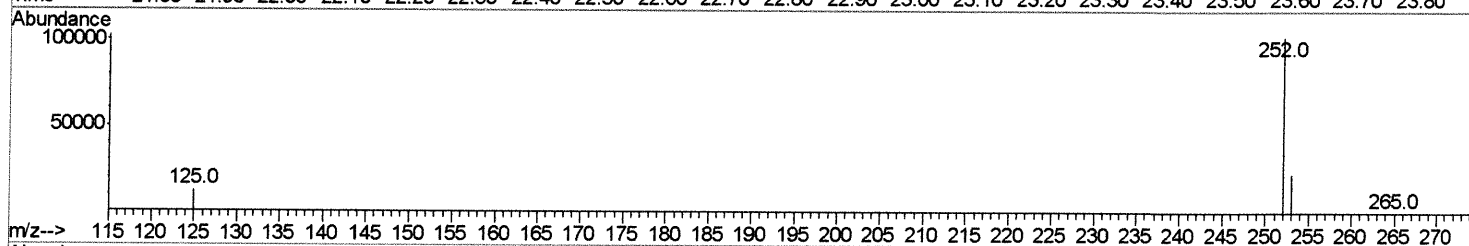
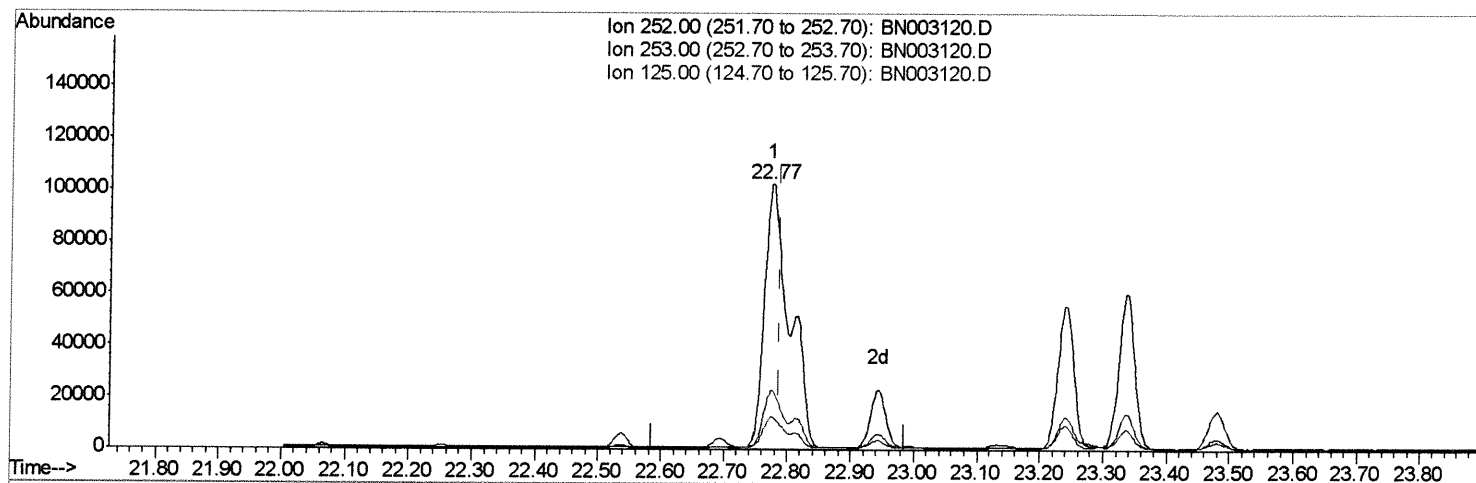
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:24:08 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(21) Benzo(b)fluoranthene

22.773min (-0.013) 15.99ng/ul

response 283312

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	22.36
125.00	17.10	12.12
0.00	0.00	0.00

Quantitation Report (Qedit)

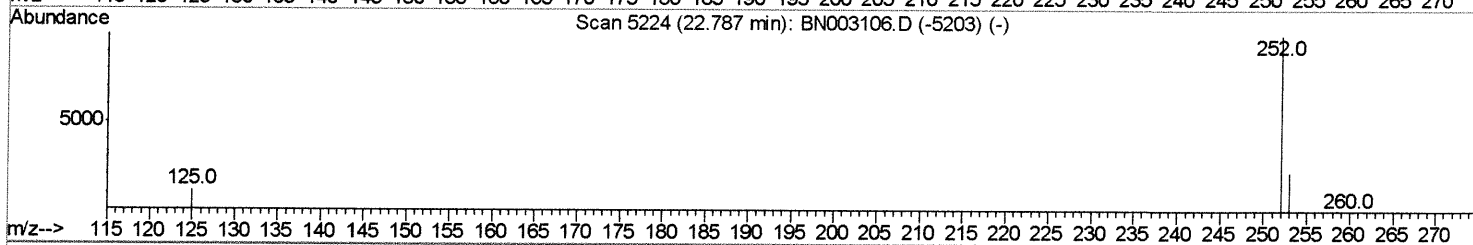
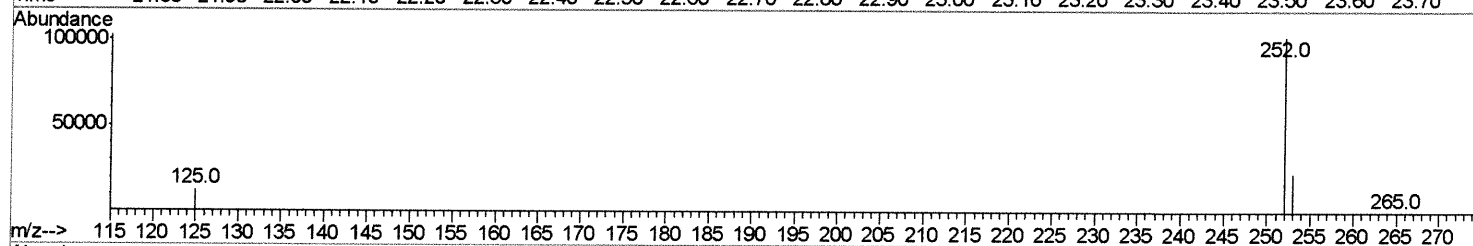
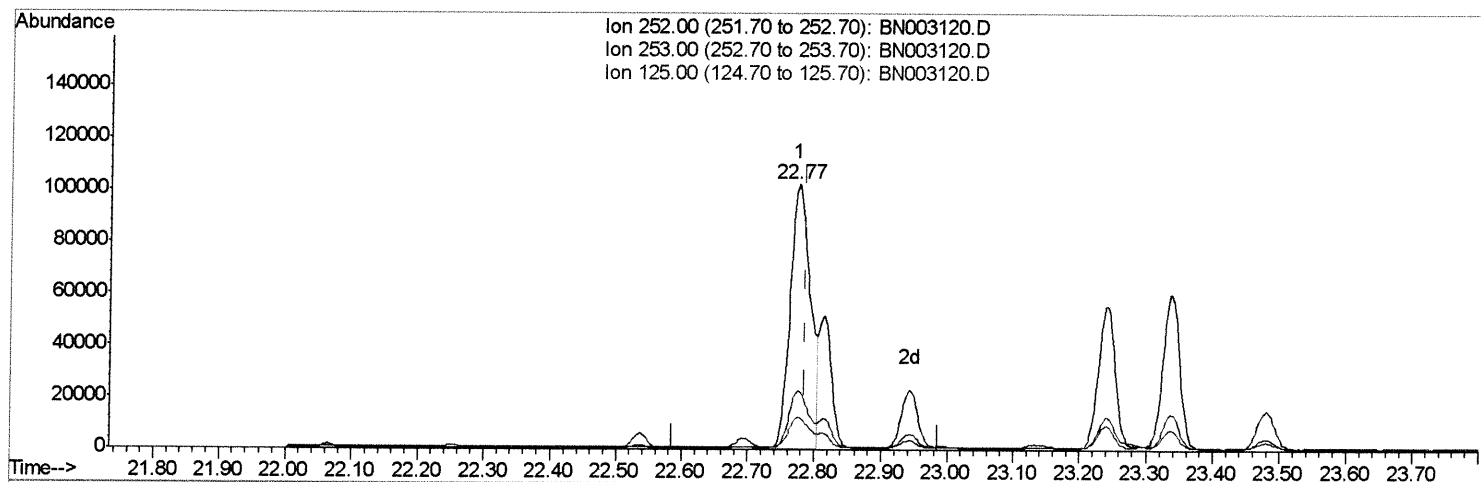
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003120.D
Acq On : 12 Oct 2018 01:18
Operator : MJ/SJ
Sample : J5230-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z10

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:24:08 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003120.D

(21) Benzo(b)fluoranthene

22.773min (-0.013) 12.14ng/ul m

> SJ 10/12/18

response 215075

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	22.36
125.00	17.10	12.12
0.00	0.00	0.00

Quantitation Report (Qedit)

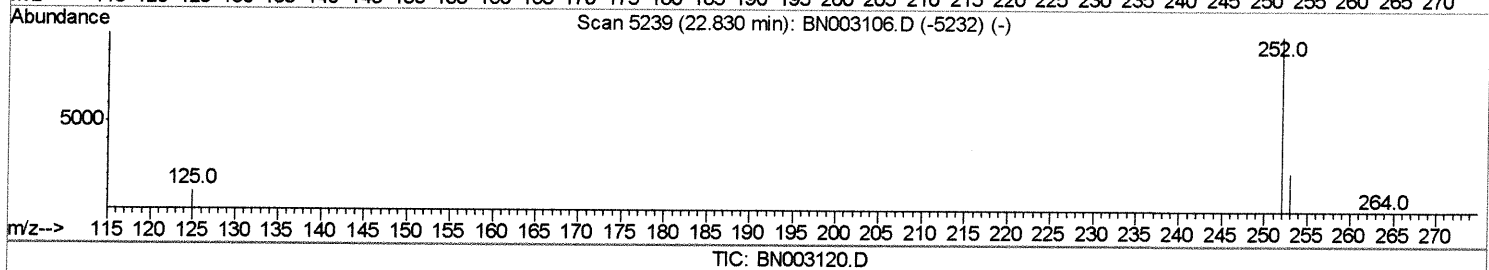
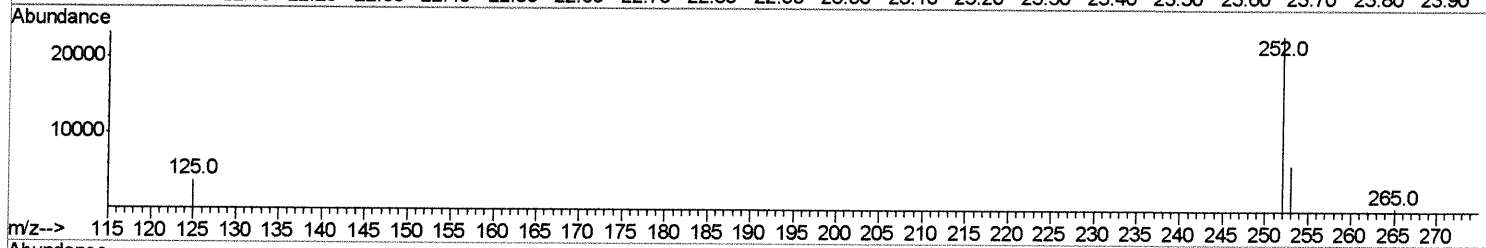
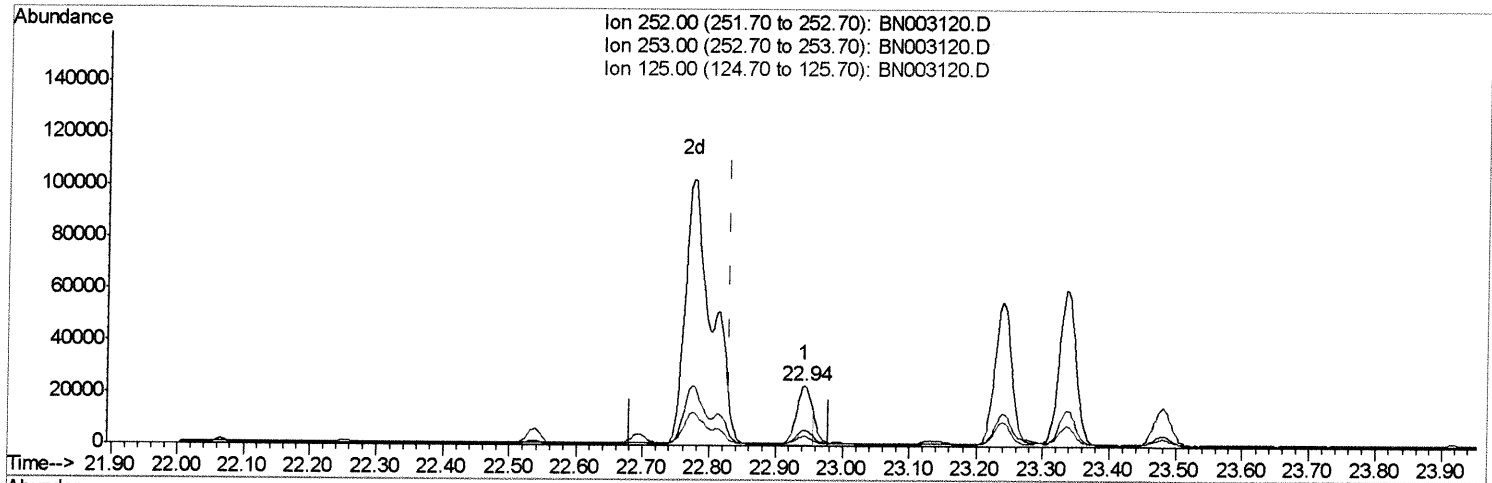
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:24:08 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 22.943min (+0.112) 1.86ng/ul
 response 34178

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	26.85
125.00	17.60	16.41
0.00	0.00	0.00

Quantitation Report (Qedit)

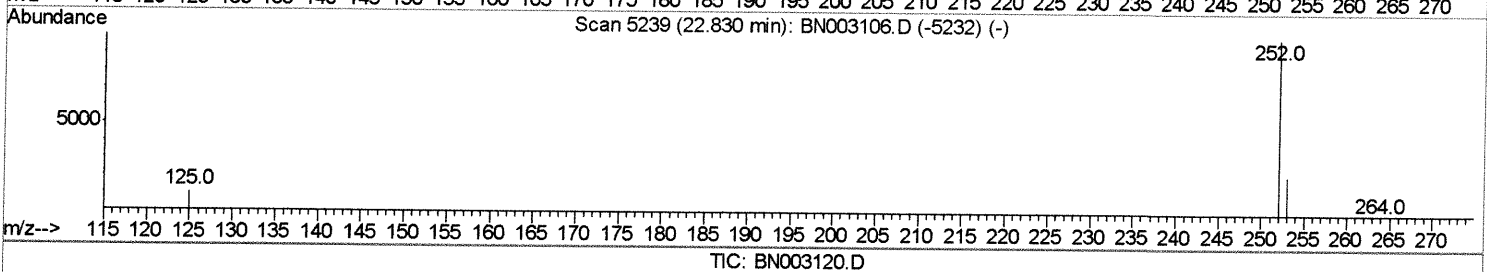
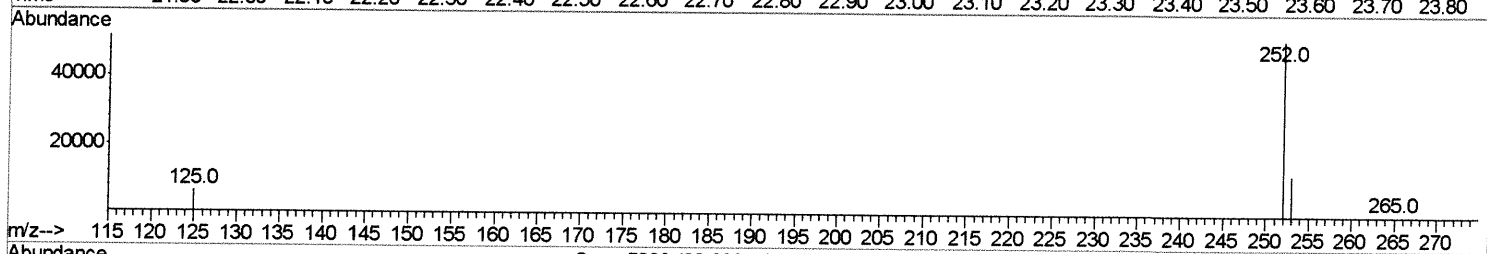
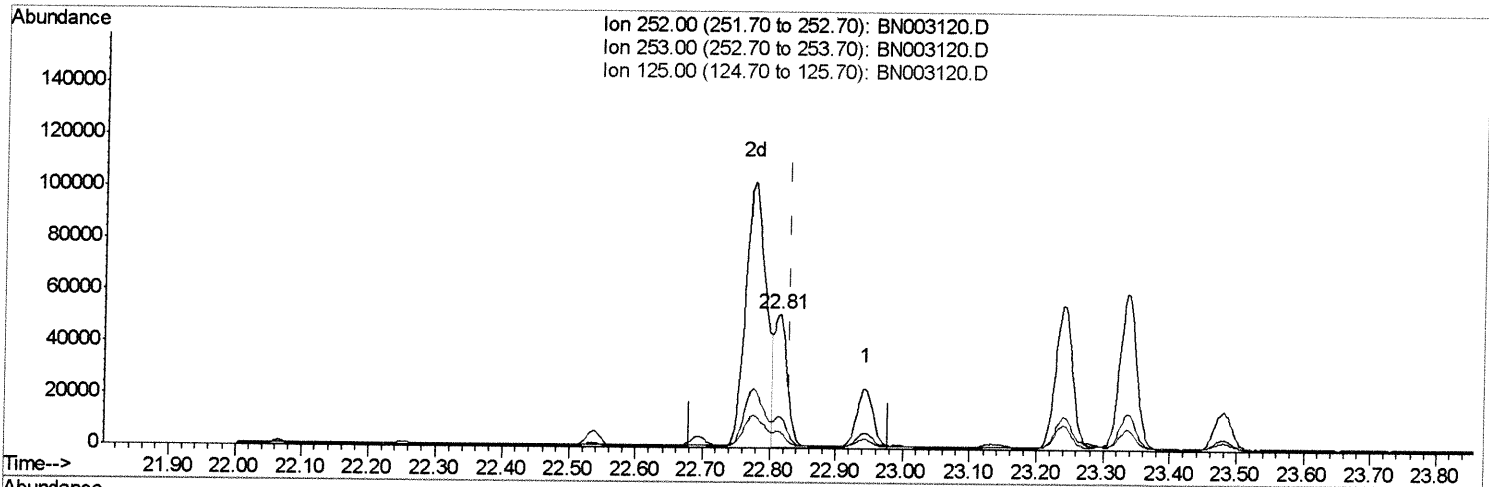
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:24:08 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.814min (-0.016) 3.76ng/ul m> 50 10/12/18

response 69097

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.58
125.00	17.60	12.36#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003120.D
 Acq On : 12 Oct 2018 01:18
 Operator : MJ/SJ
 Sample : J5230-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z10

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:30 PM

Quant Time: Oct 12 07:25:08 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1770	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	7303	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	4140	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	8383m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	4954m	0.40	ng/ul	-0.01
20) Perylene-d12	23.43	264	4920m	0.40	ng/ul	-0.01

SJ 10/12/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.99	152	2613	0.23	ng/ul	-0.02
14) Fluoranthene-d10	19.05	212	5518m	0.23	ng/ul	-0.01

SJ 10/12/18

Target Compounds

					Ovalue	
3) Naphthalene	10.44	128	26613	1.420	ng/ul	96
5) 2-Methylnaphthalene	12.07	142	15923	1.234	ng/ul	97
7) Acenaphthylene	13.98	152	41474	2.190	ng/ul	98
8) Acenaphthene	14.32	153	3554	0.247	ng/ul	98
9) Fluorene	15.32	166	4123	0.250	ng/ul#	93
12) Phenanthrene	17.05	178	117189m	5.015	ng/ul	
13) Anthracene	17.15	178	39420m	1.786	ng/ul	
15) Fluoranthene	19.08	202	321553m	11.729	ng/ul	
17) Pyrene	19.45	202	263883	13.715	ng/ul	95
18) Benzo(a)anthracene	21.20	228	112239m	7.040	ng/ul	
19) Chrysene	21.26	228	143335	8.854	ng/ul	99
21) Benzo(b)fluoranthene	22.77	252	215075m	12.138	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	69097m	3.762	ng/ul	
23) Benzo(a)pyrene	23.33	252	106424	6.702	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.64	276	100441	5.504	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.63	278	28424	1.946	ng/ul	96
26) Benzo(a,h,i)perylene	26.31	276	86789	5.640	ng/ul	93

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