

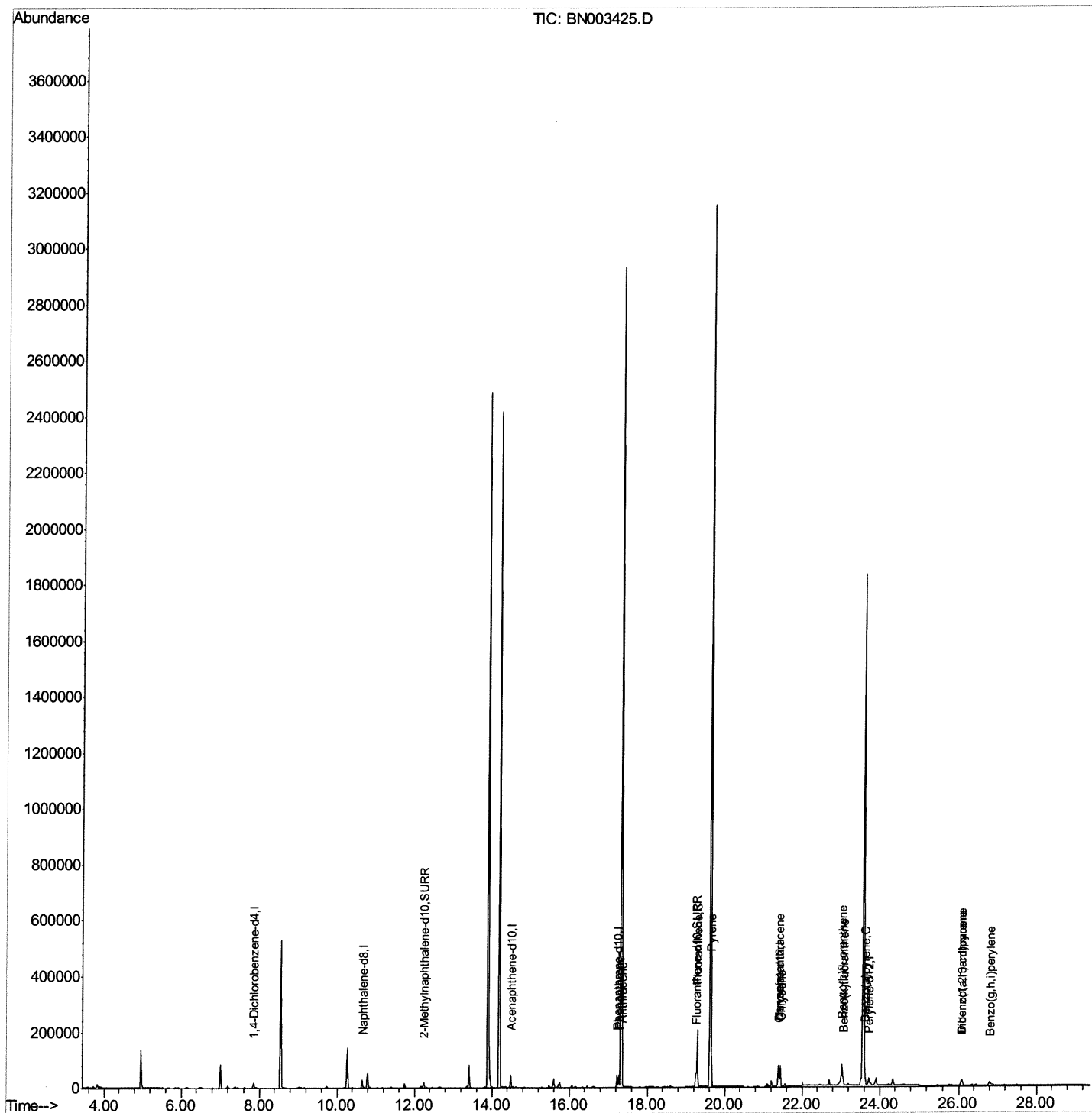
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
Data File : BN003425.D
Acq On : 05 Nov 2018 12:31
Operator : MJ/SJ
Sample : J5704-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F8

Manual Integrations
APPROVED

Sohil
11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:15:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 05 13:38:10 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

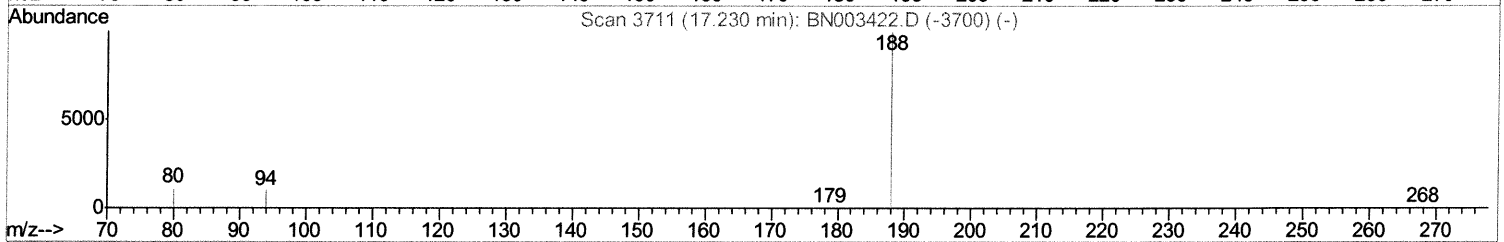
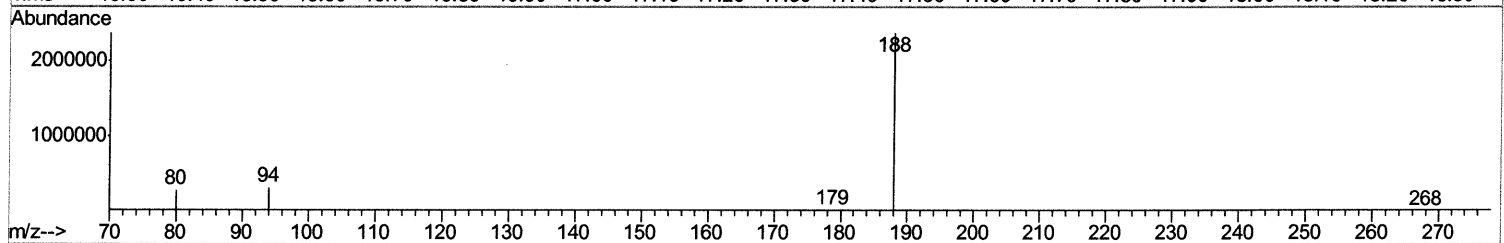
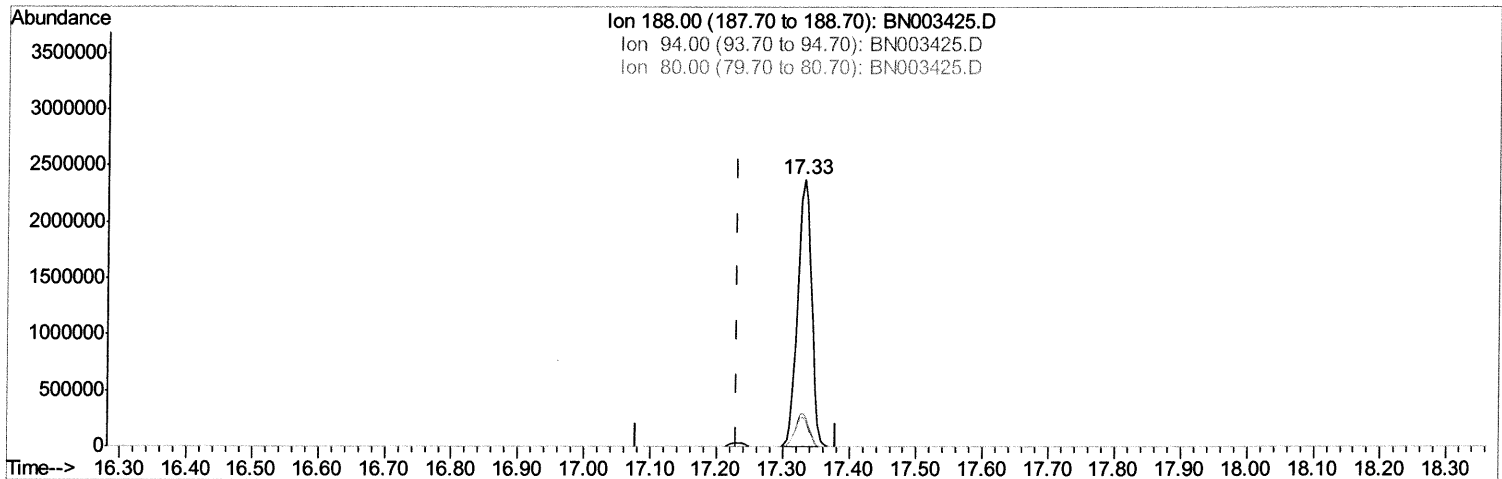
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:06:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(10) Phenanthrene-d10 (I)

17.331min (+0.101) 0.40ng/ul

response 3421702

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	12.45#
80.00	10.10	10.99
0.00	0.00	0.00

Quantitation Report (Qedit)

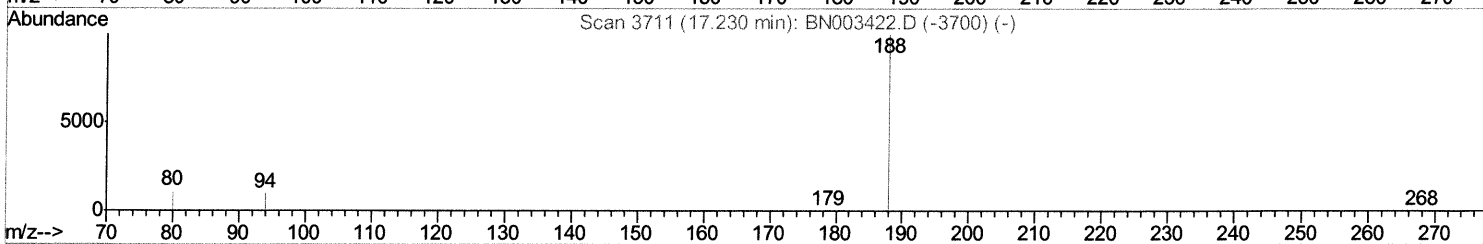
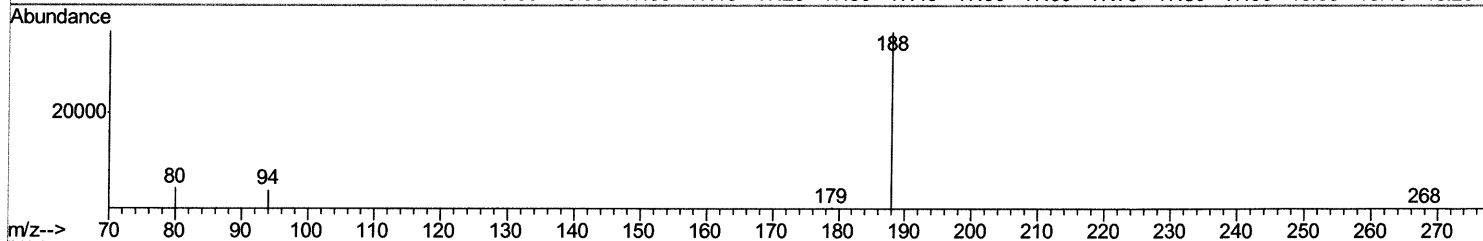
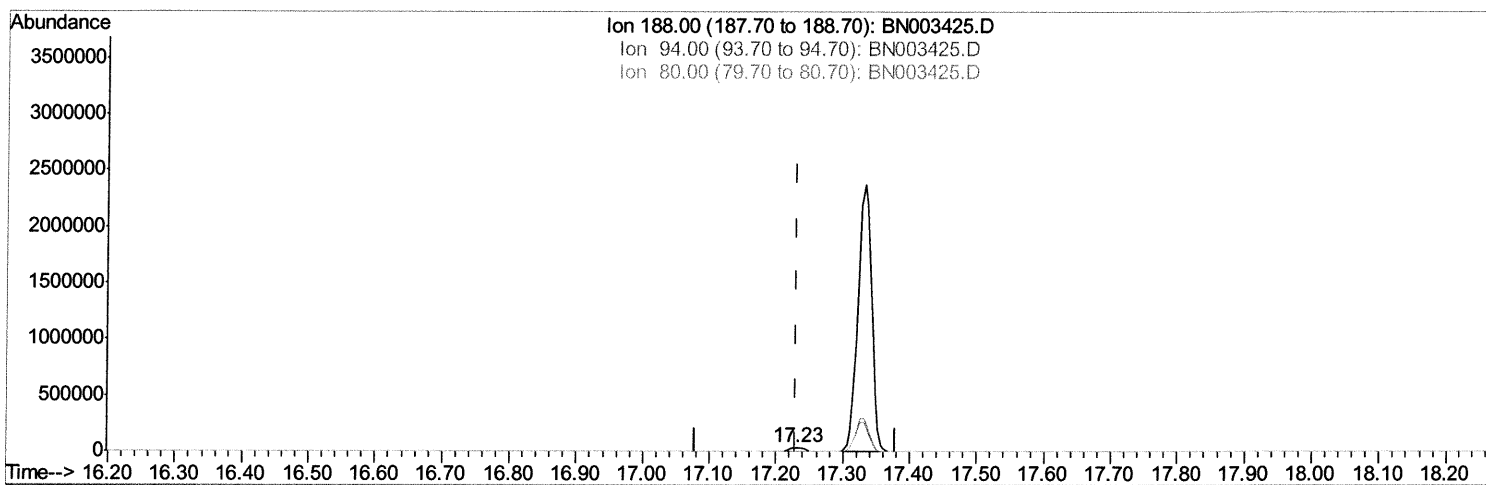
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:06:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(10) Phenanthrene-d10 (I)

17.230min (-0.000) 0.40ng/ul m> SJ 11/12/18

response 52064

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	10.57
80.00	10.10	11.50
0.00	0.00	0.00

Quantitation Report (Qedit)

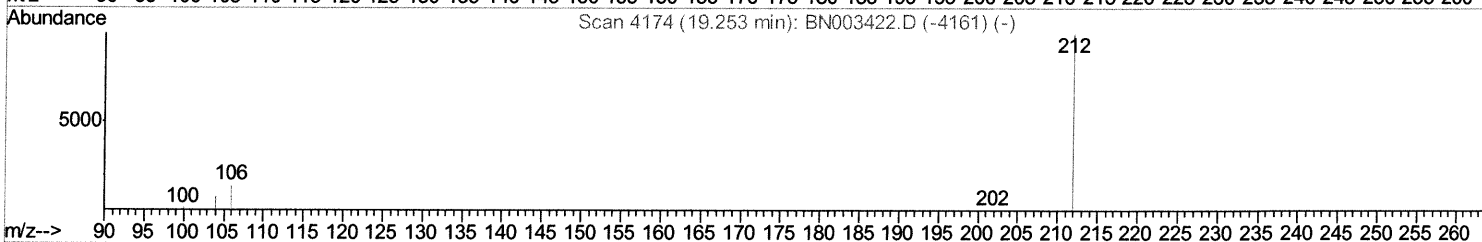
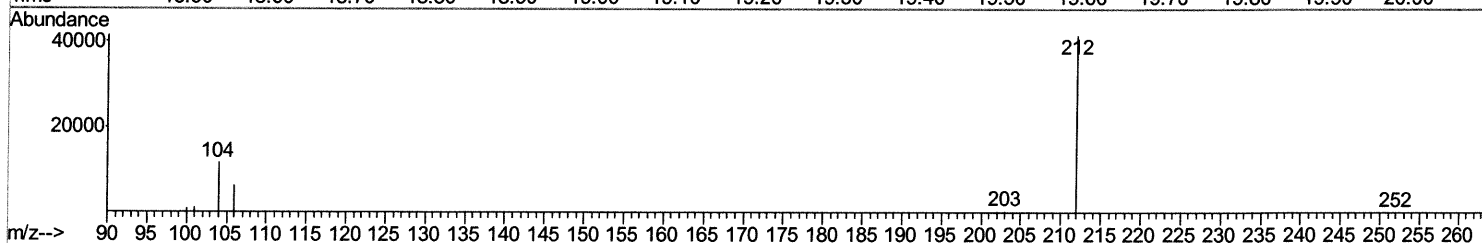
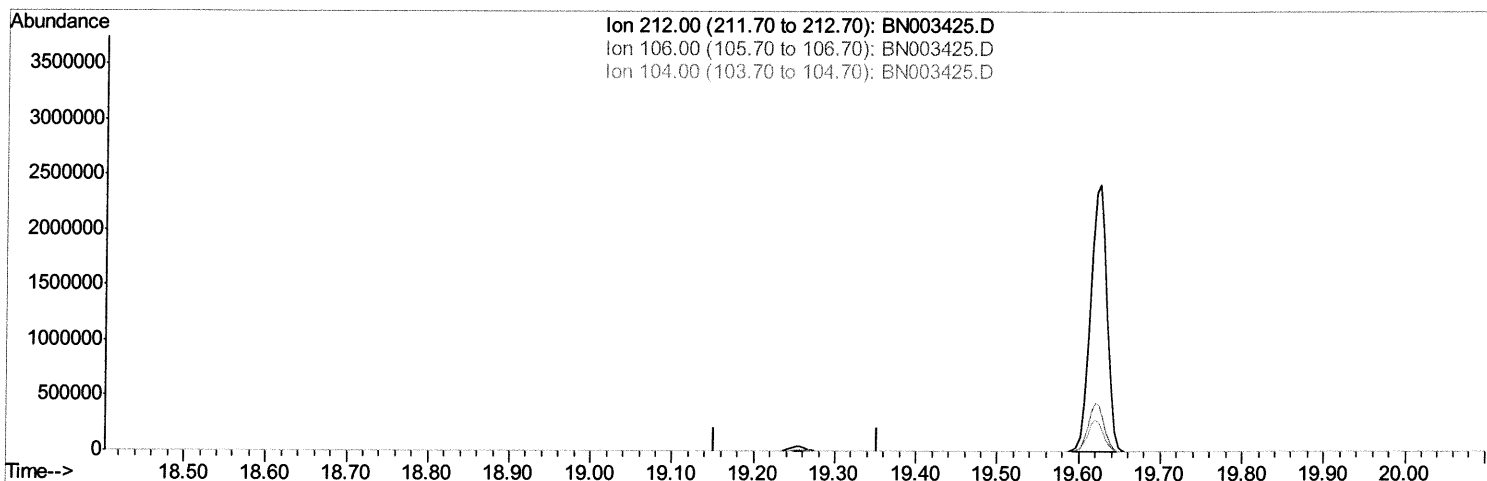
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:07:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.253min (-19.253) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	13.50	0.00#
104.00	7.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

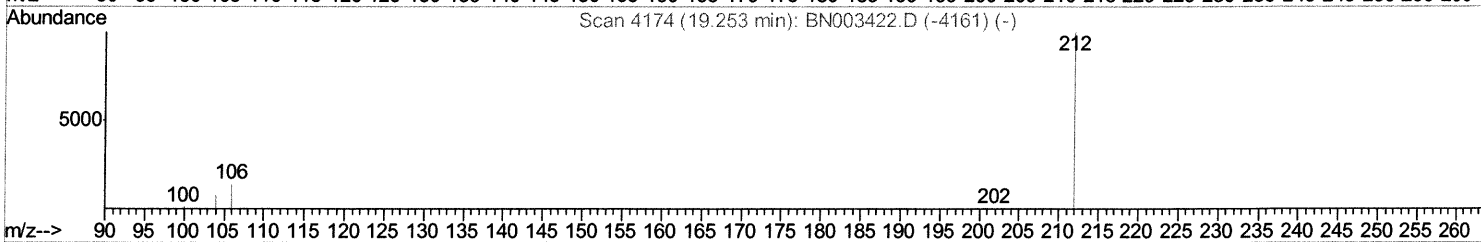
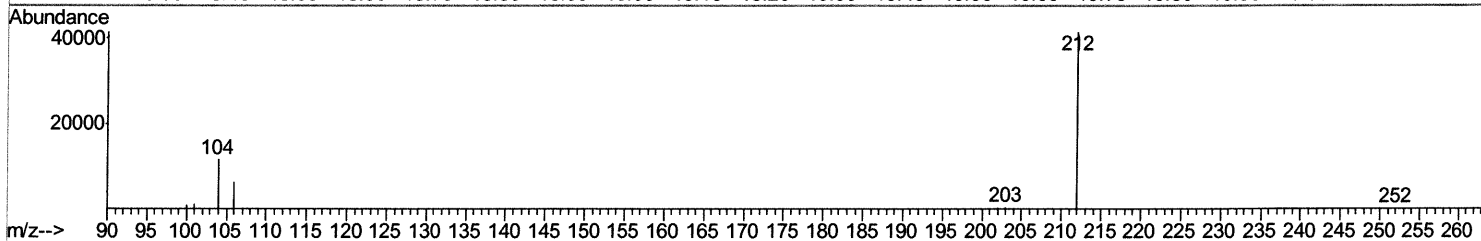
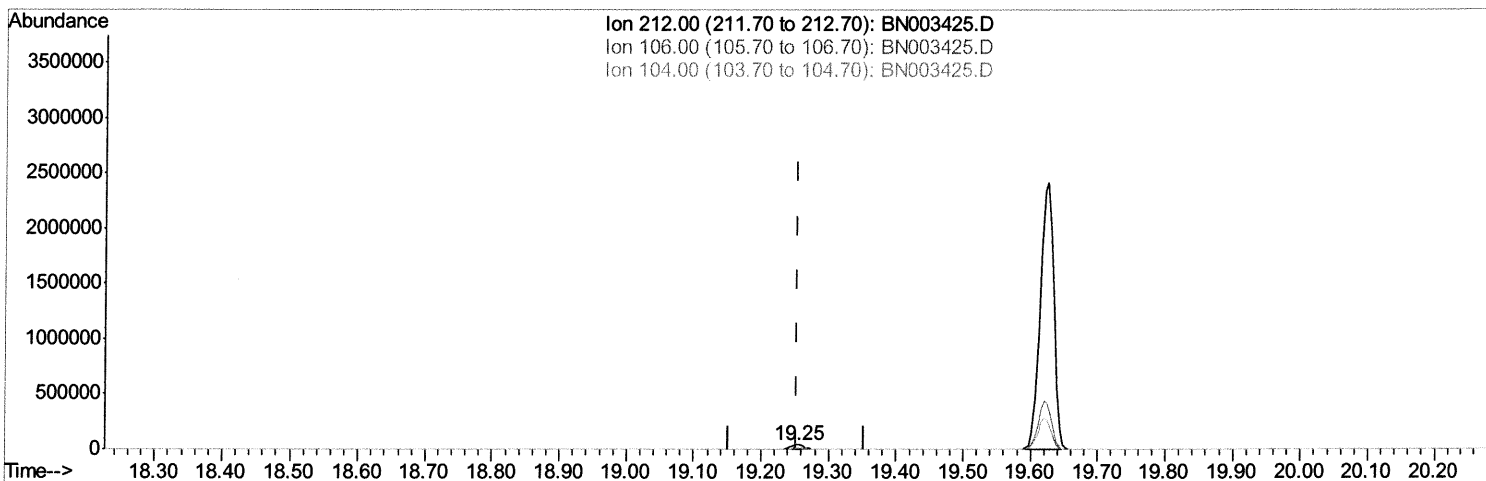
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:07:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(14) Fluoranthene-d10 (SURR)

19.253min (-0.000) 0.39ng/ul m> SJ 11/12/18

response 56606

Ion	Exp%	Act%
212.00	100	100
106.00	13.50	0.00#
104.00	7.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

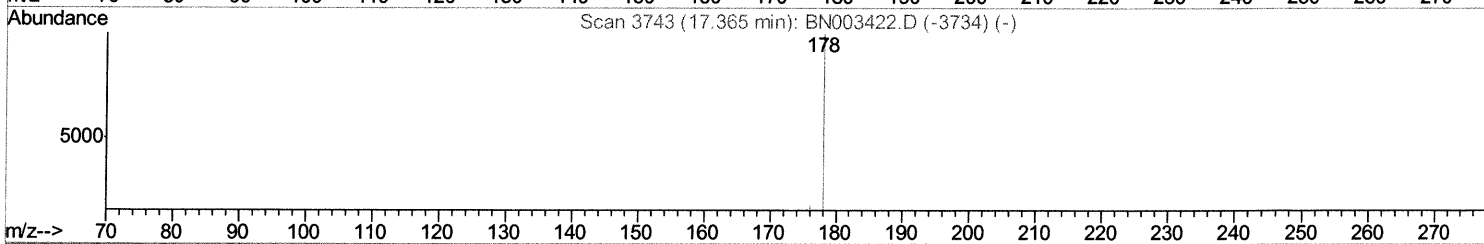
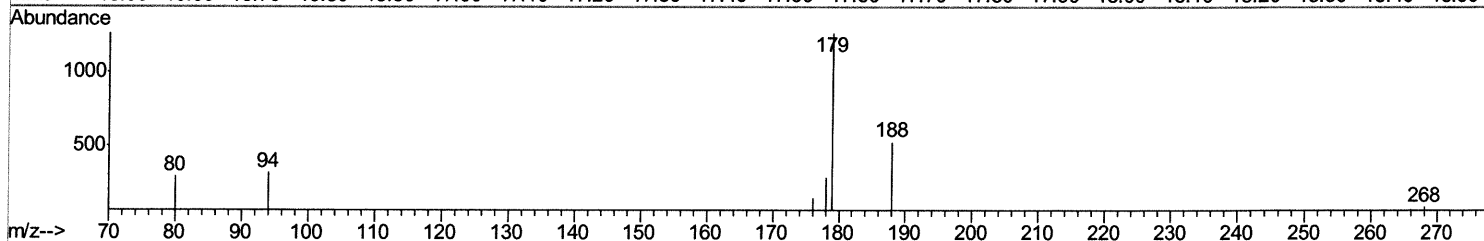
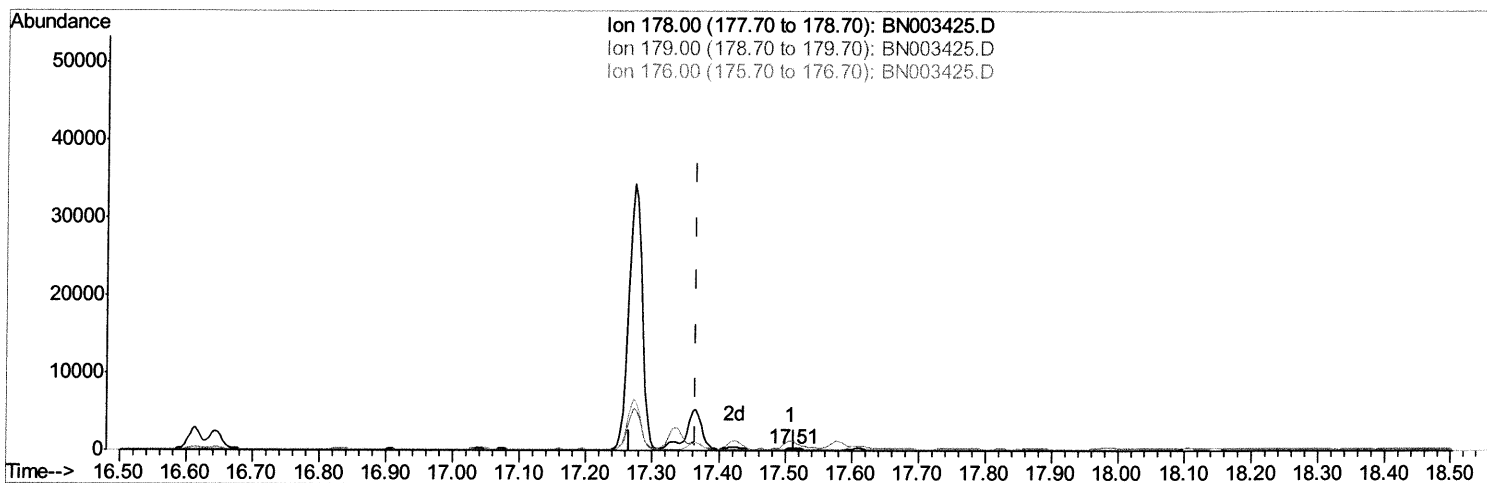
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(13) Anthracene

17.508min (+0.143) 0.00ng/ul

response 258

Ion	Exp%	Act%
178.00	100	100
179.00	15.20	451.43#
176.00	18.40	51.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

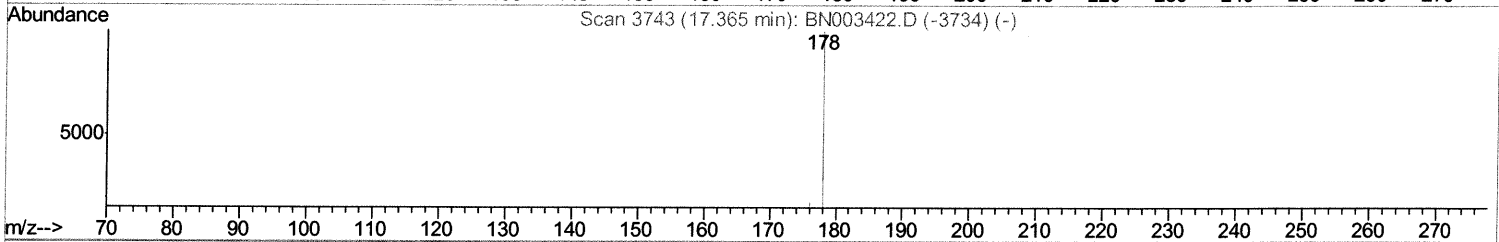
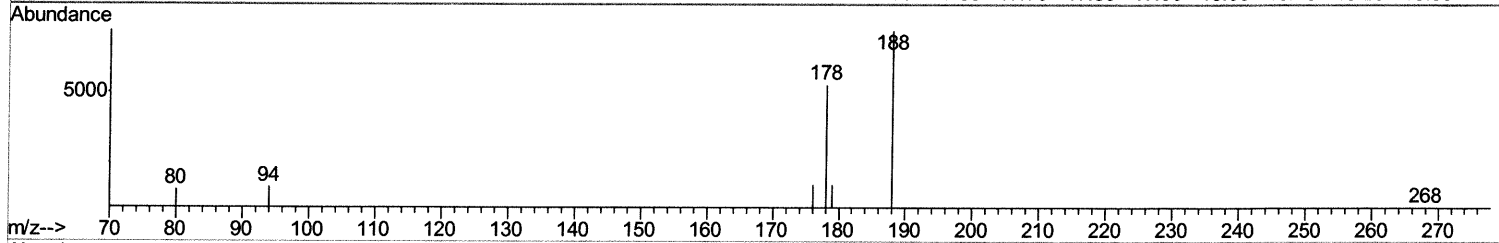
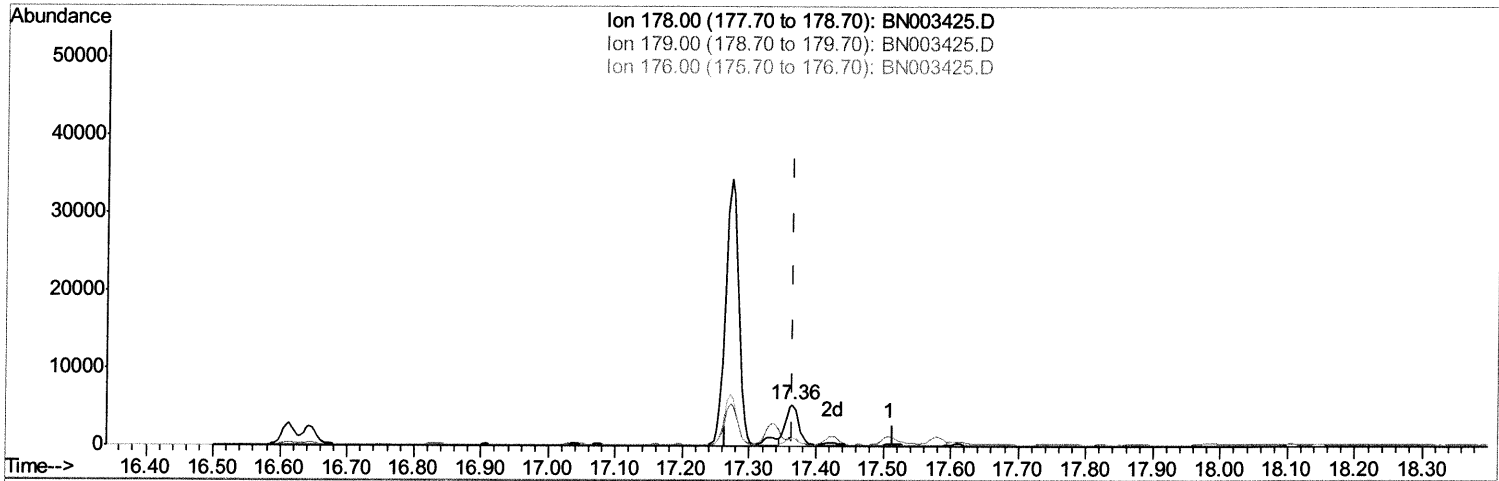
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(13) Anthracene

17.365min (-0.000) 0.05ng/ul m> SJ 11/12/18

response 7587

Ion	Exp%	Act%
178.00	100	100
179.00	15.20	19.48#
176.00	18.40	19.32
0.00	0.00	0.00

Quantitation Report (Qedit)

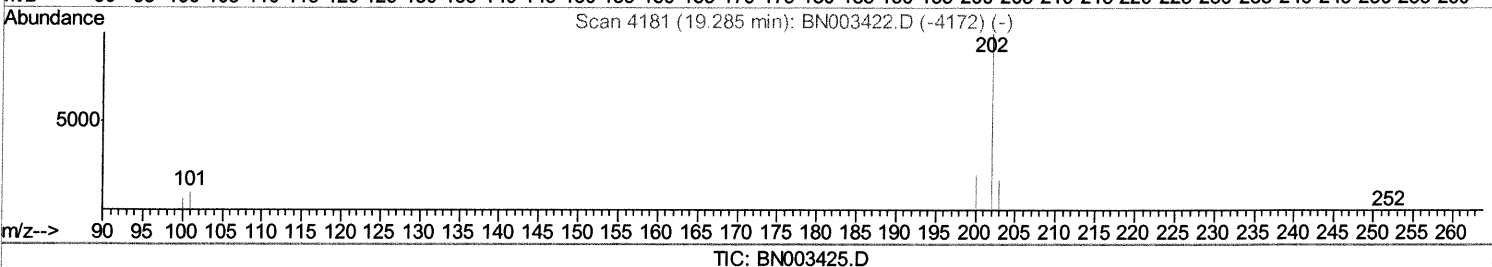
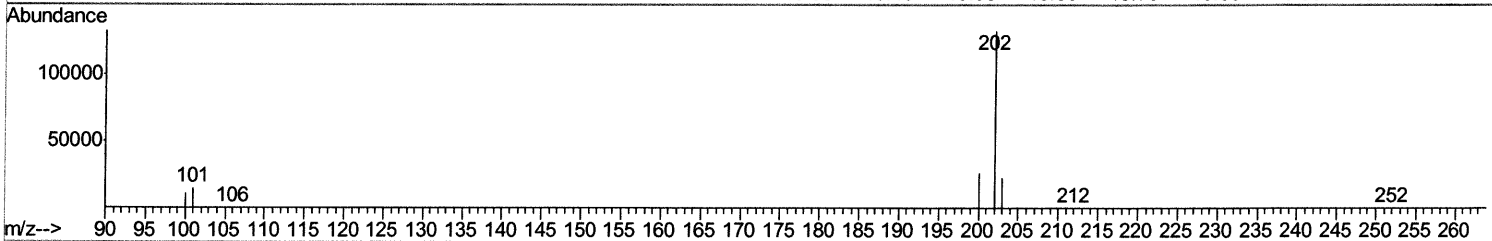
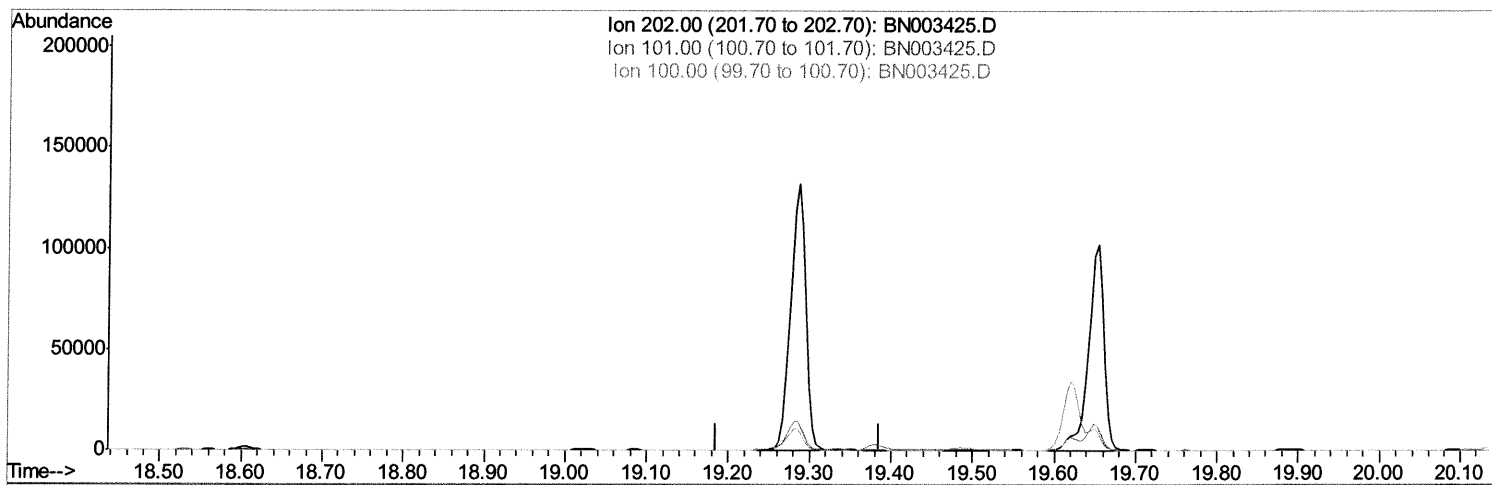
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
Data File : BN003425.D
Acq On : 05 Nov 2018 12:31
Operator : MJ/SJ
Sample : J5704-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F8

Manual Integrations
APPROVED

Sohil
11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 05 13:38:10 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.285min (-19.285) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	10.70	0.00
100.00	8.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

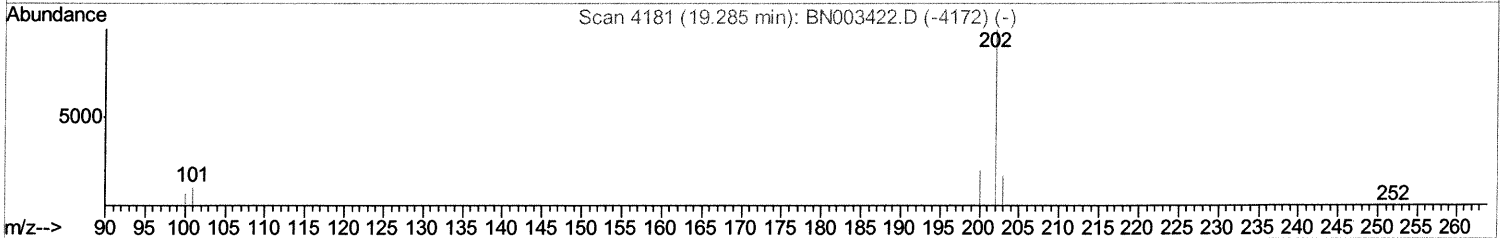
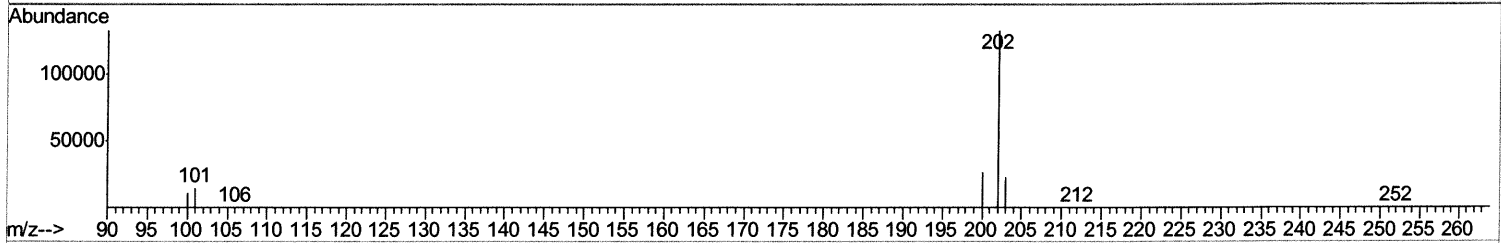
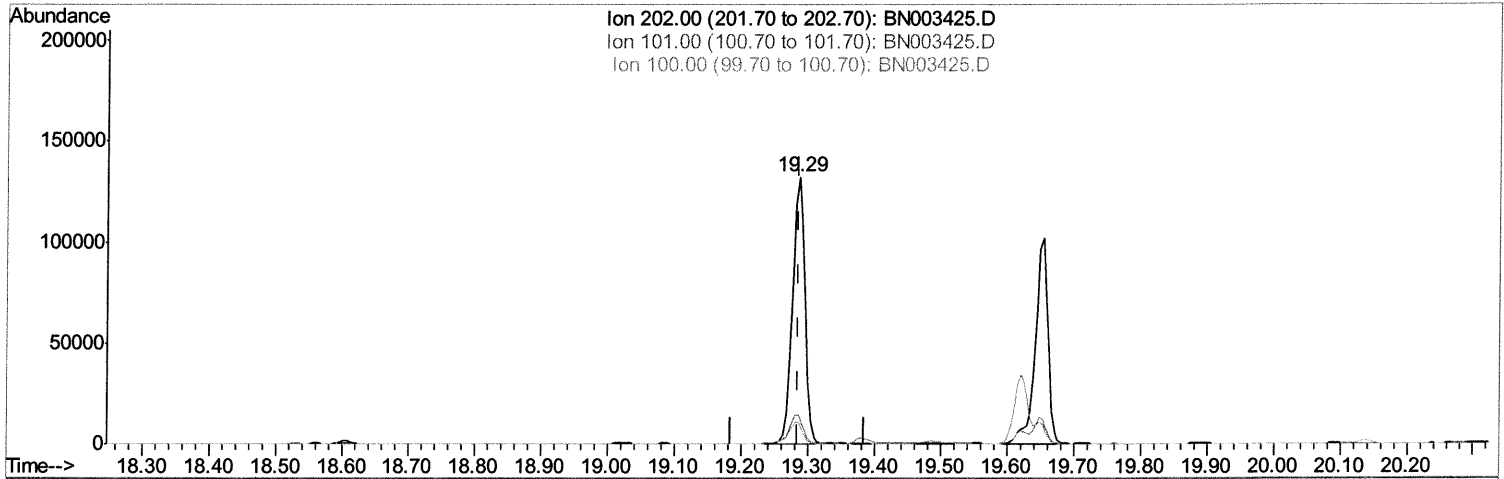
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(15) Fluoranthene (C)

19.285min (-0.000) 0.90ng/ul m> SJ 11/12/18

response 171998

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	11.15
100.00	8.00	8.25
0.00	0.00	0.00

Quantitation Report (Qedit)

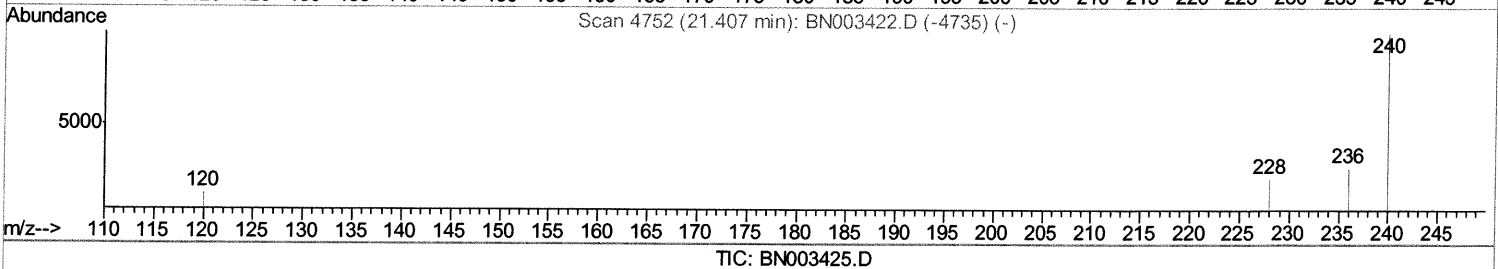
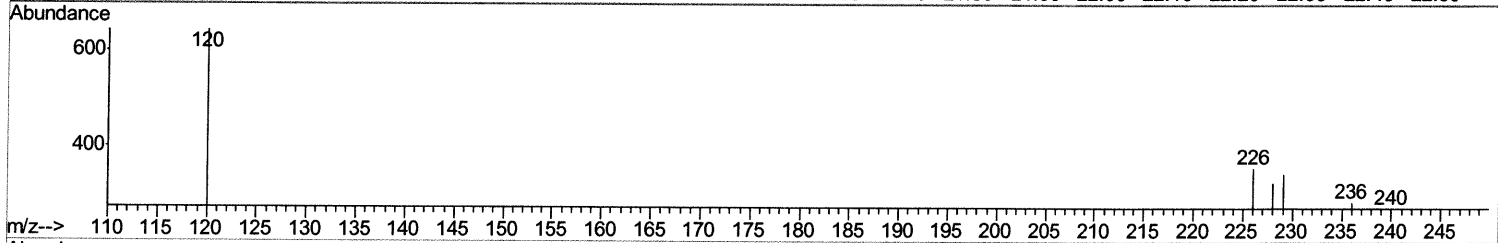
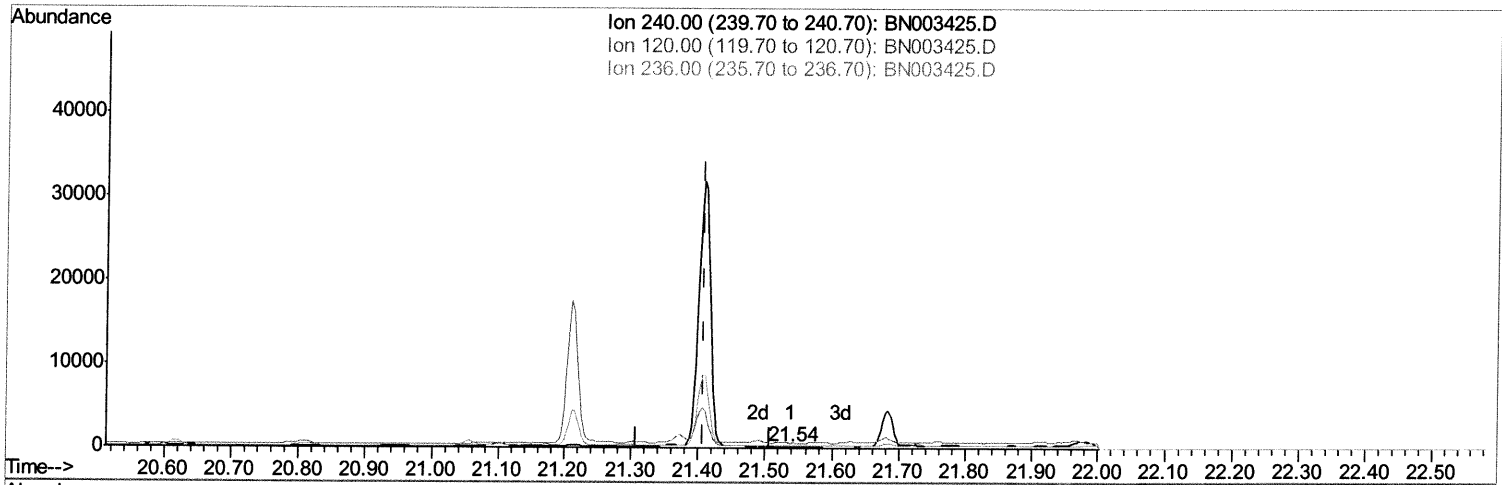
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(16) Chrysene-d12 (I)

21.539min (+0.131) 0.40ng/ul

response 131

Ion	Exp%	Act%
240.00	100	100
120.00	13.80	234.67#
236.00	27.60	104.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

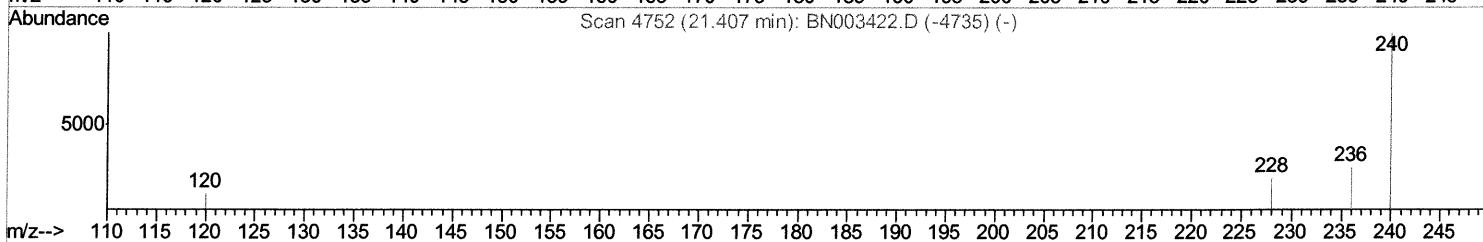
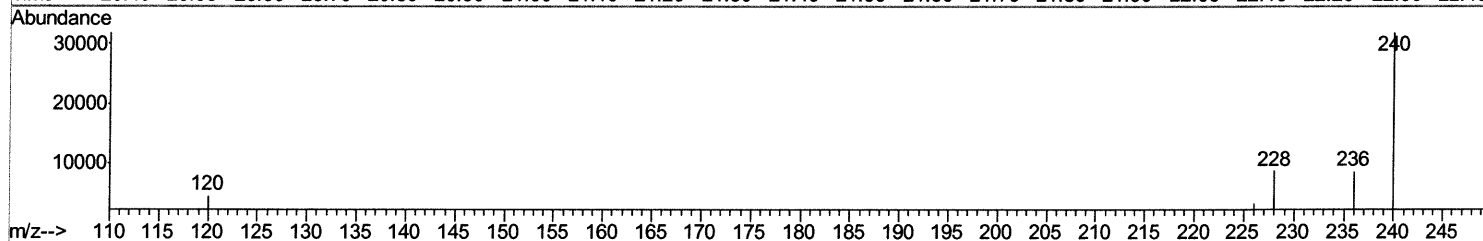
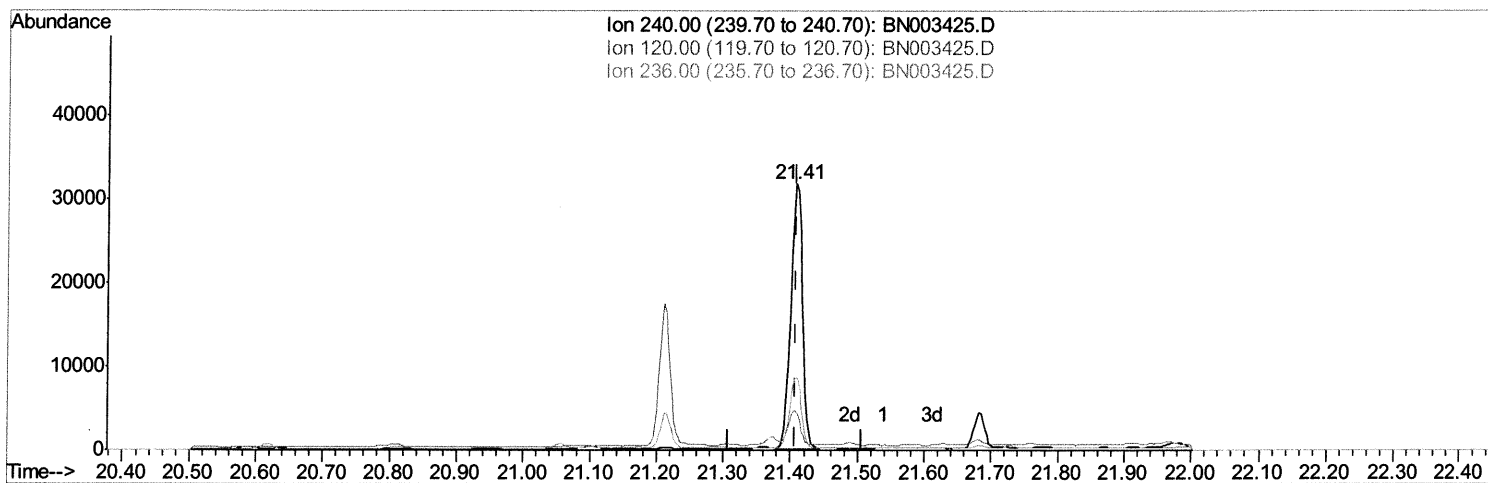
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:08:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(16) Chrysene-d12 (I)

21.407min (-0.000) 0.40ng/ul m) SJ 11/12/18

response 38411

Ion	Exp%	Act%
240.00	100	100
120.00	13.80	14.79
236.00	27.60	27.45
0.00	0.00	0.00

Quantitation Report (Qedit)

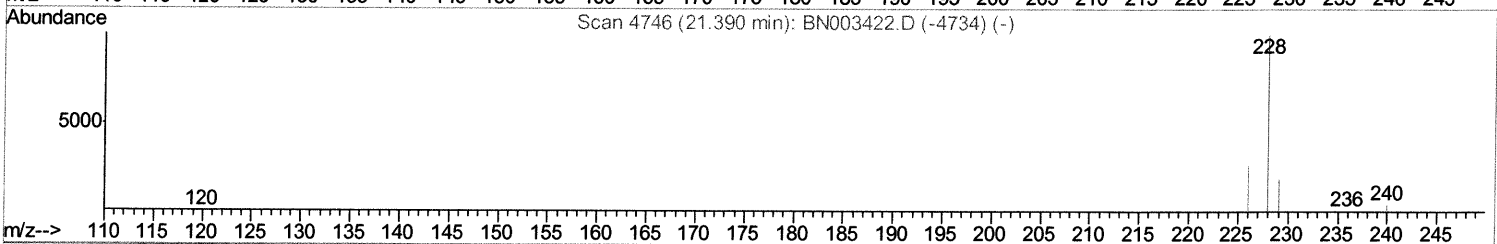
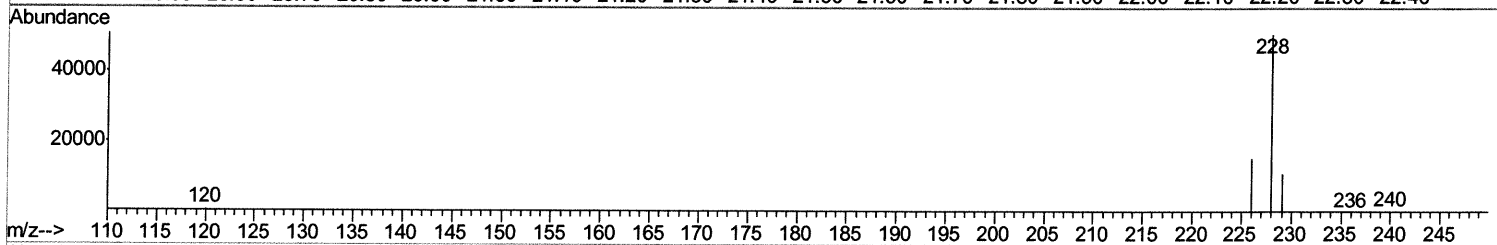
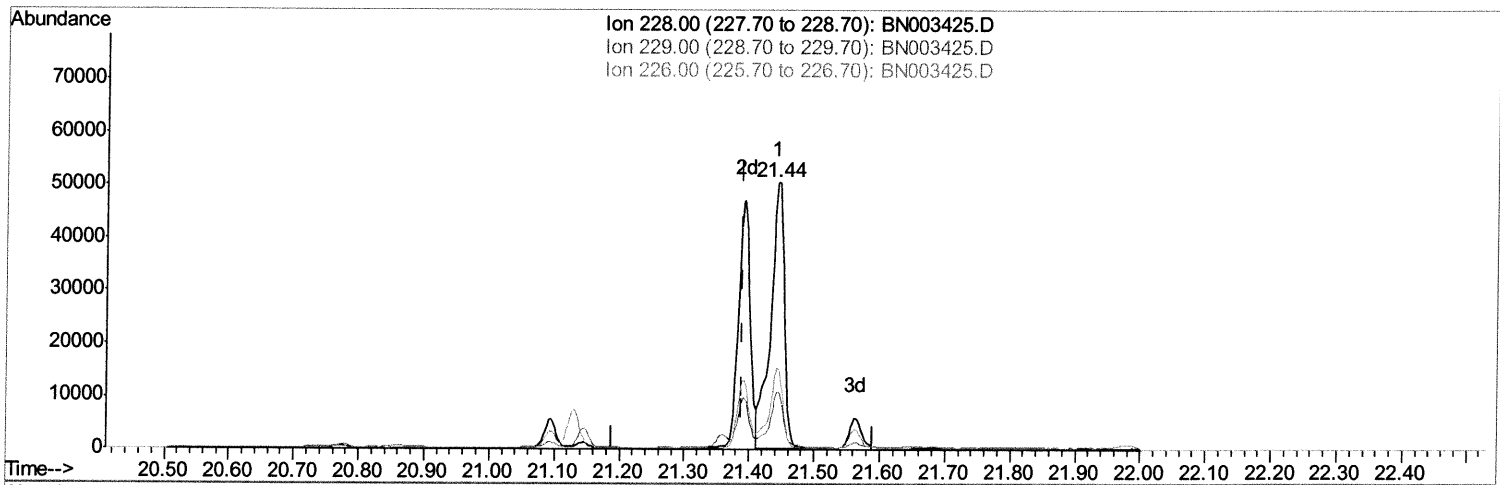
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(18) Benzo(a)anthracene

21.442min (+0.052) 0.62ng/ul

response 74942

Ion	Exp%	Act%
228.00	100	100
229.00	19.40	21.40
226.00	26.90	30.54
0.00	0.00	0.00

Quantitation Report (Qedit)

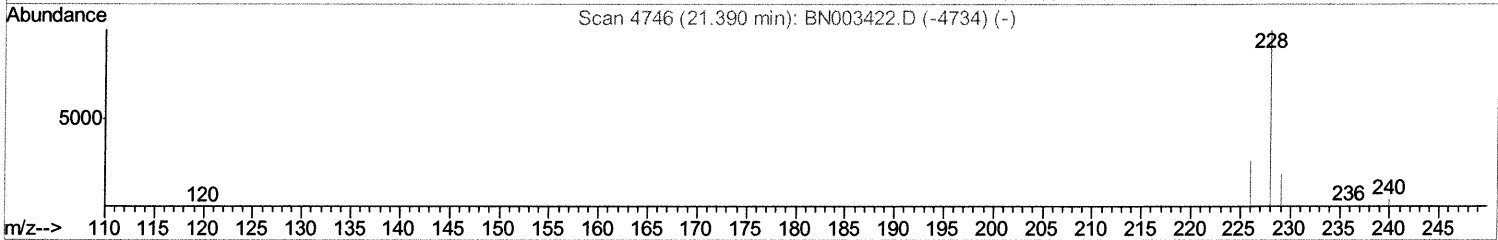
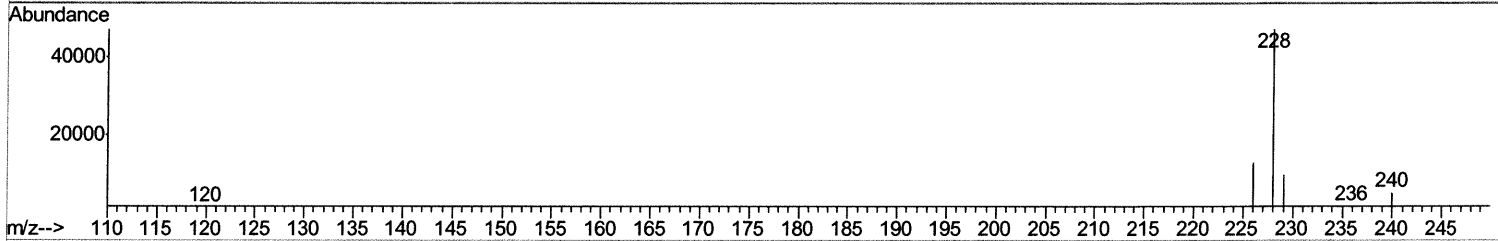
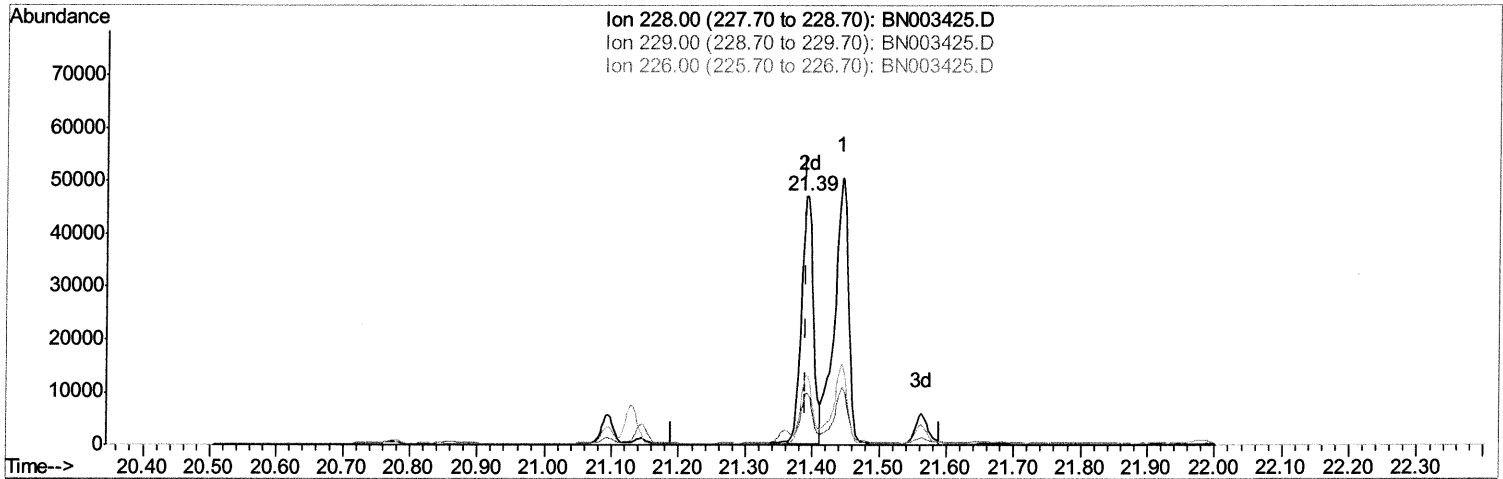
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(18) Benzo(a)anthracene

21.393min (+0.003) 0.49ng/ul m) SJ 11/12/18

response 58630

Ion	Exp%	Act%
228.00	100	100
229.00	19.40	20.75
226.00	26.90	27.55
0.00	0.00	0.00

Quantitation Report (Qedit)

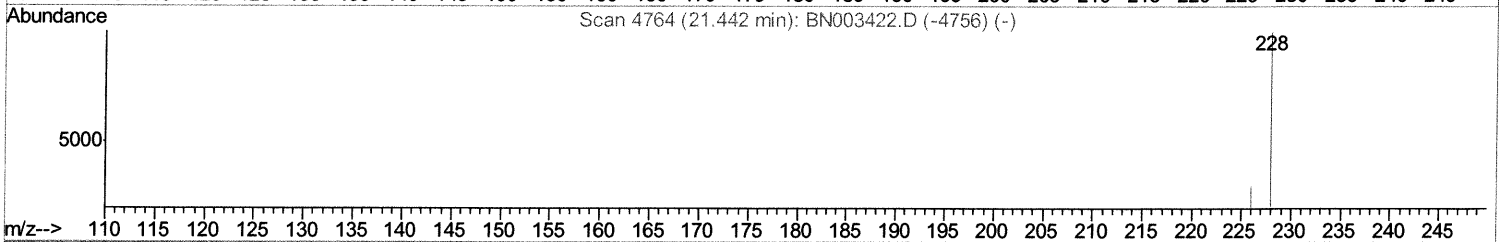
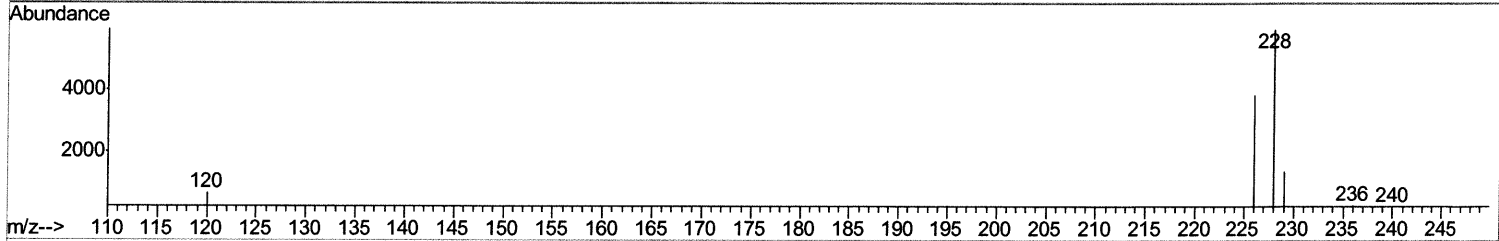
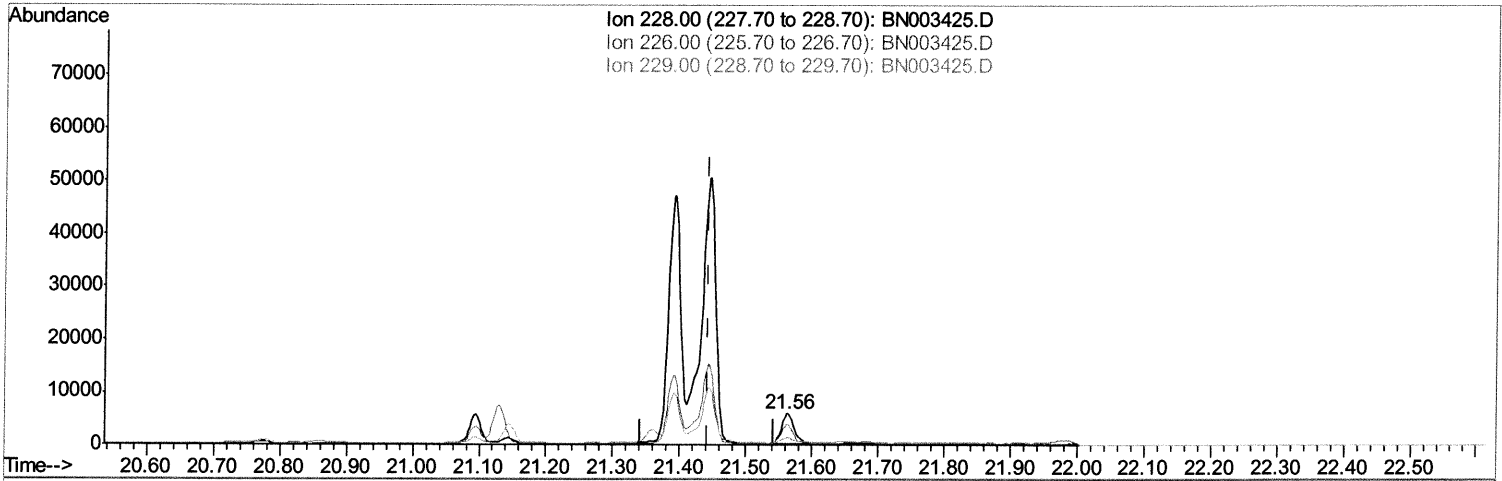
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(19) Chrysene

21.562min (+0.120) 0.05ng/ul

response 7521

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	64.33#
229.00	19.40	22.65
0.00	0.00	0.00

Quantitation Report (Qedit)

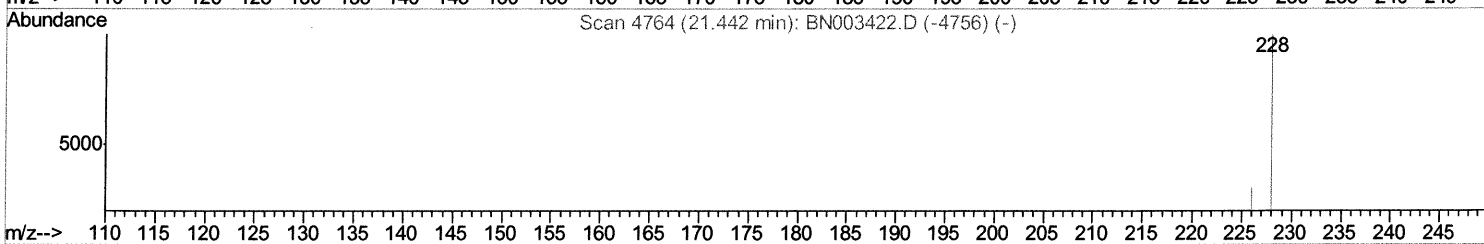
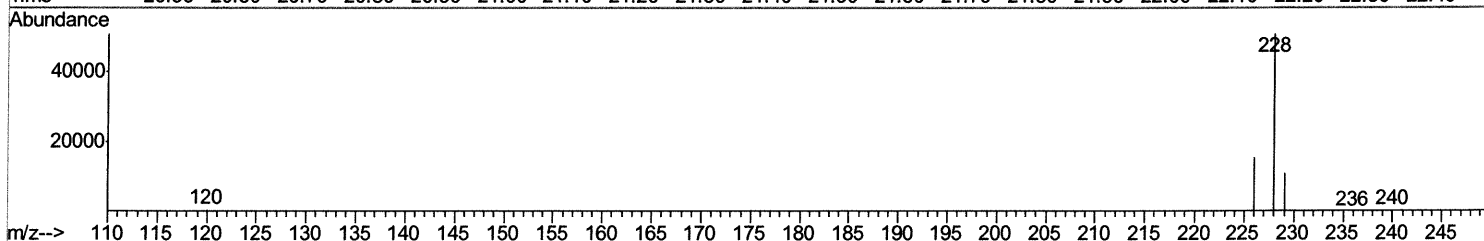
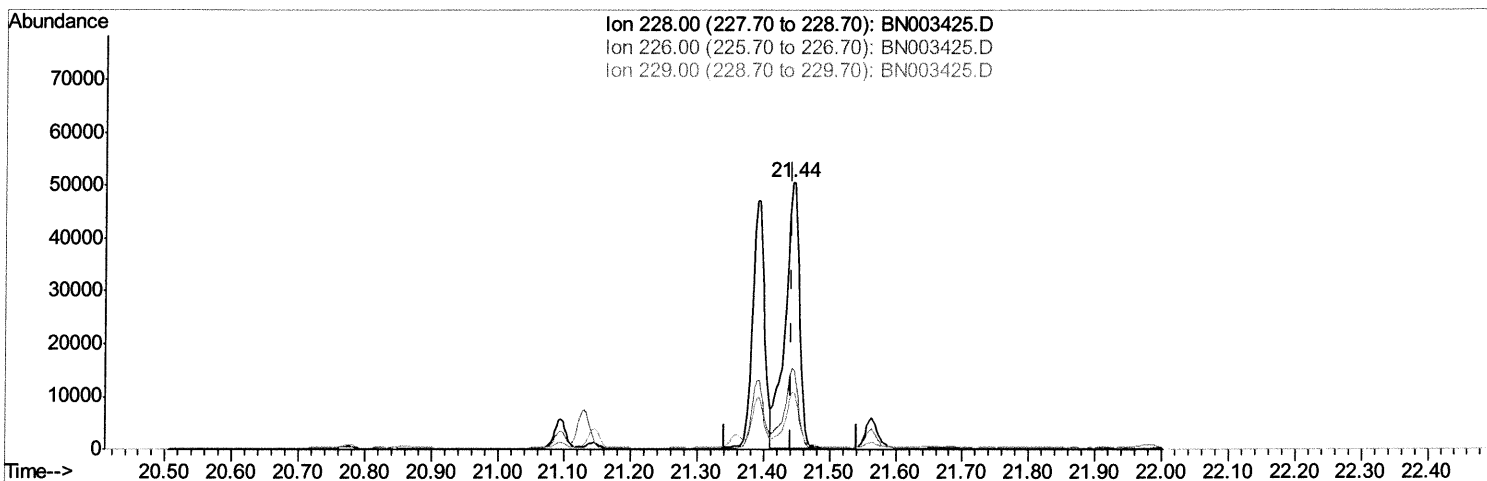
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(19) Chrysene

21.442min (-0.000) 0.55ng/ul m) SJ 11/12/18

response 75535

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	30.54
229.00	19.40	21.40
0.00	0.00	0.00

Quantitation Report (Qedit)

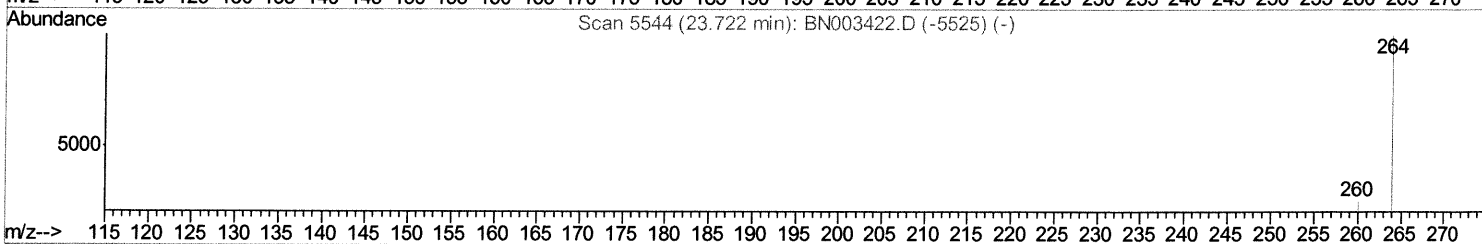
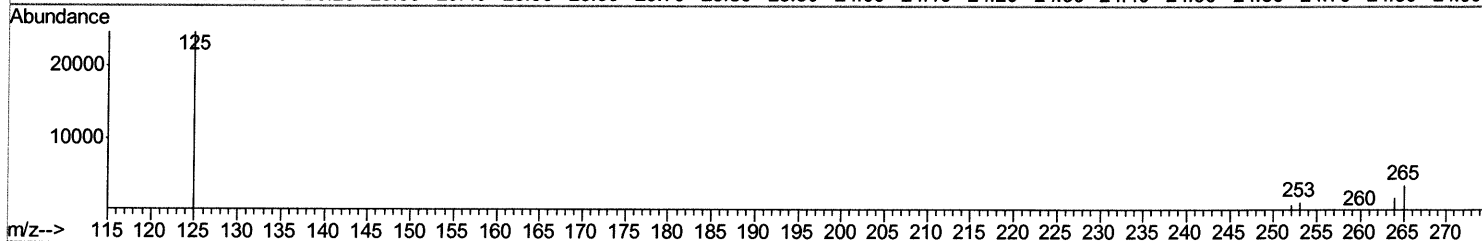
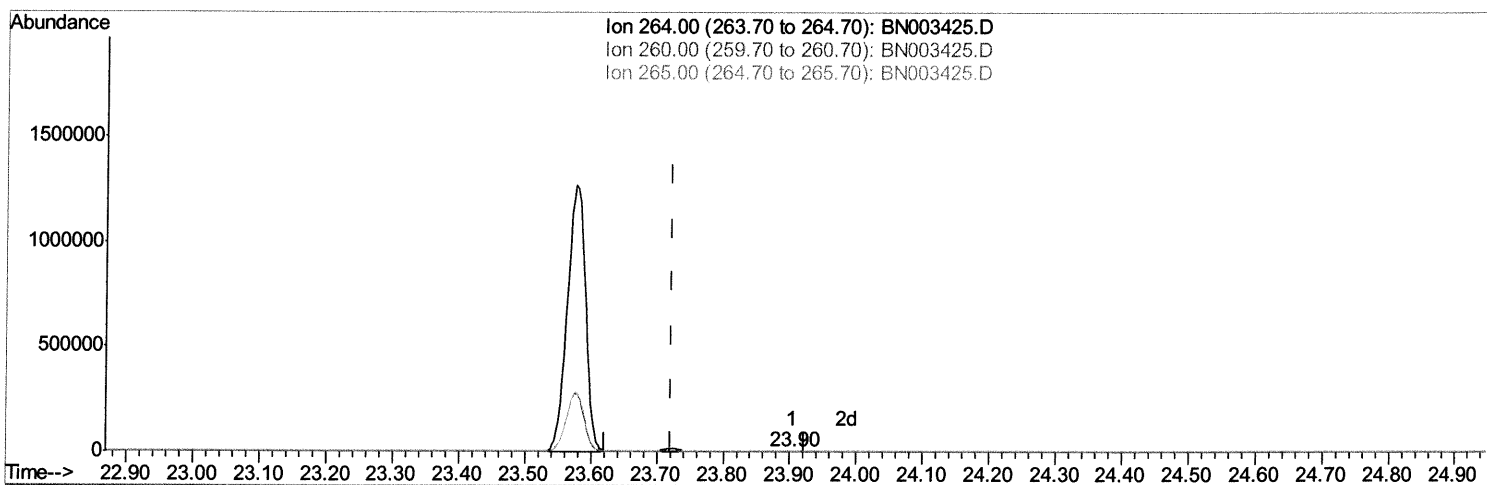
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(20) Perylene-d12 (I)

23.903min (+0.181) 0.40ng/ul

response 2721

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	13.45#
265.00	33.70	187.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

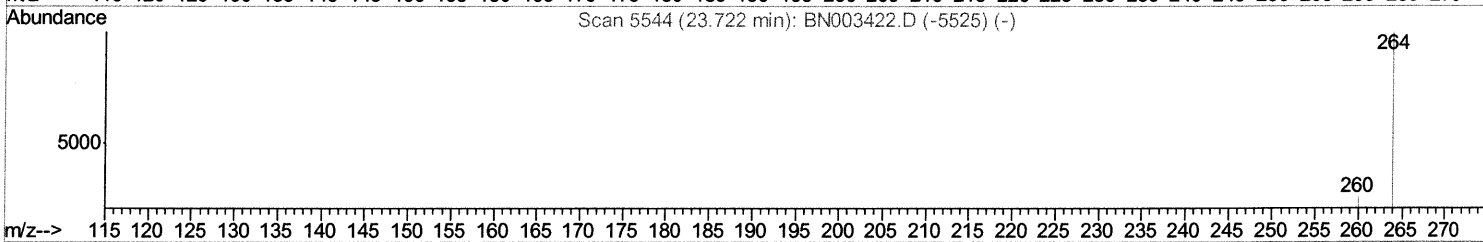
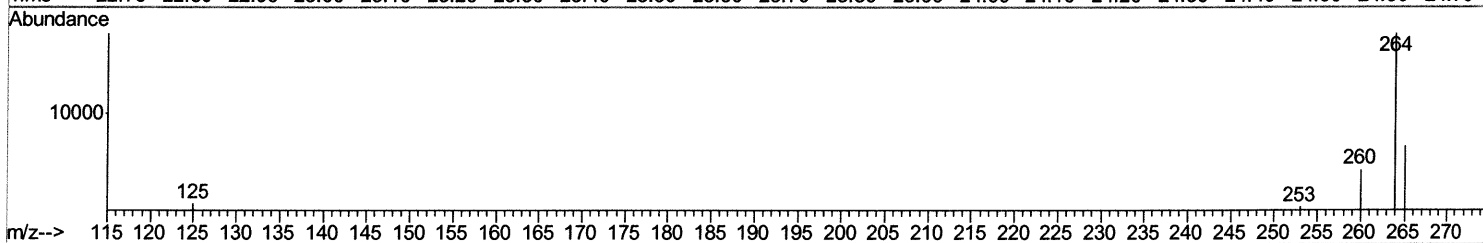
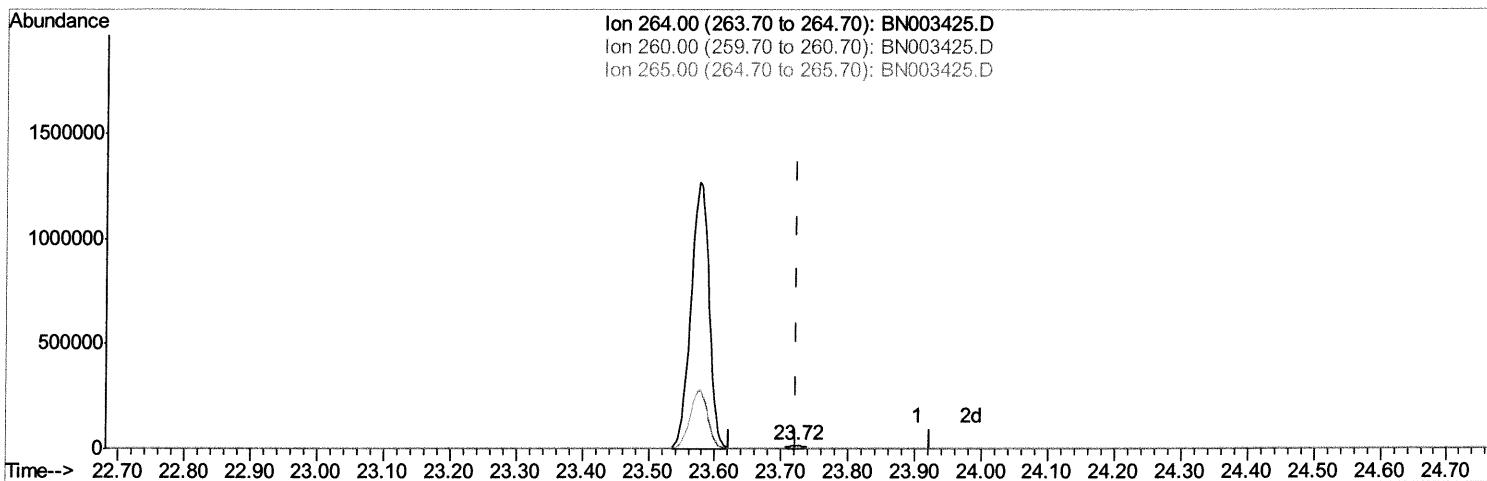
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:10:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(20) Perylene-d12 (I)

23.722min (-0.000) 0.40ng/ul m } SJ 11/12/18

response 31000

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.96
265.00	33.70	39.01
0.00	0.00	0.00

Quantitation Report (Qedit)

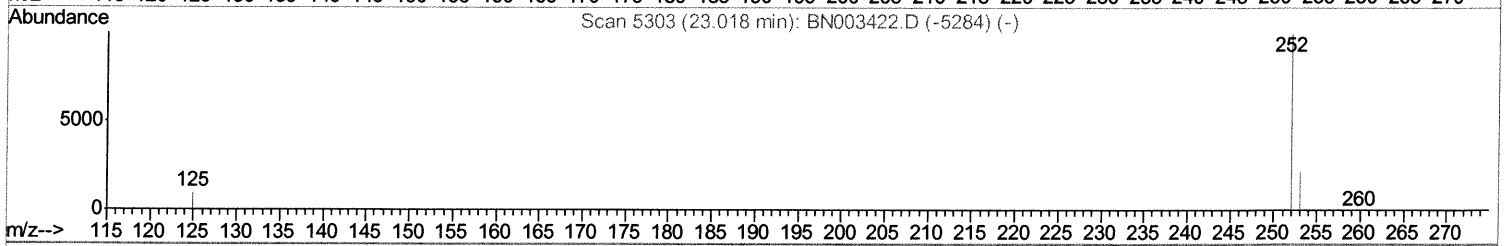
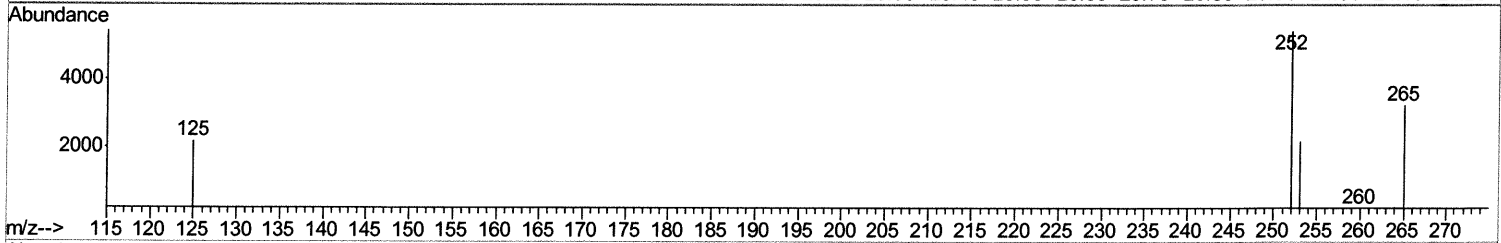
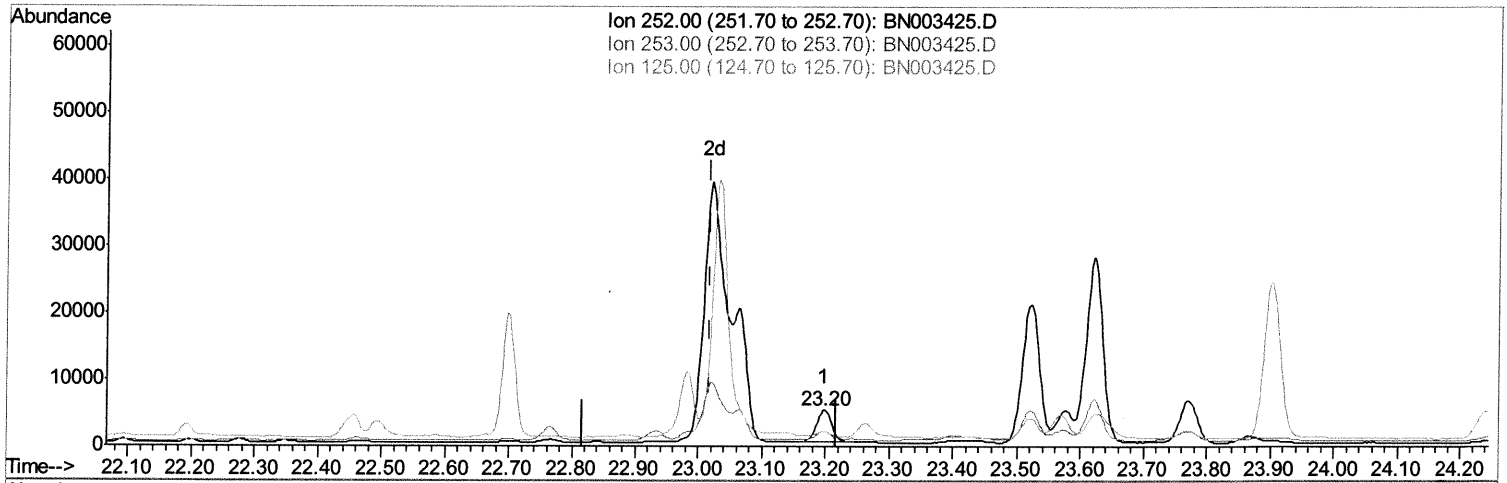
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(21) Benzo(b)fluoranthene

23.196min (+0.178) 0.06ng/ul

response 7969

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	40.55
125.00	10.90	40.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

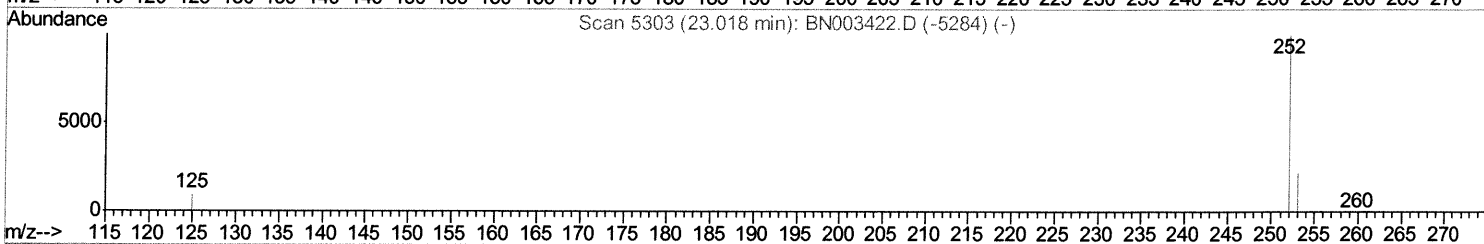
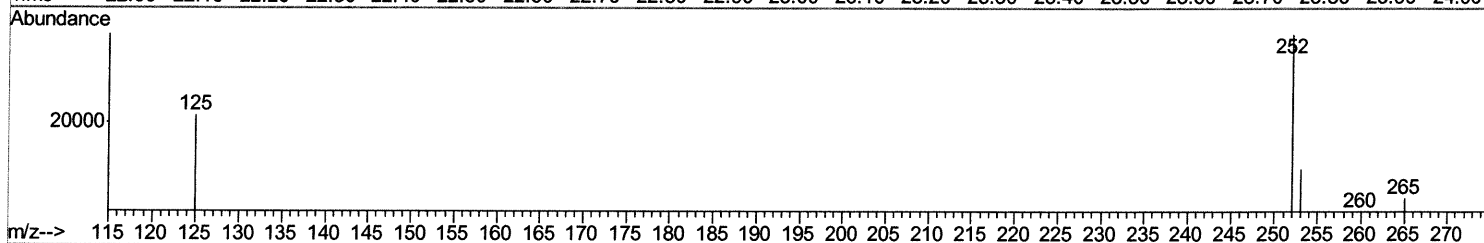
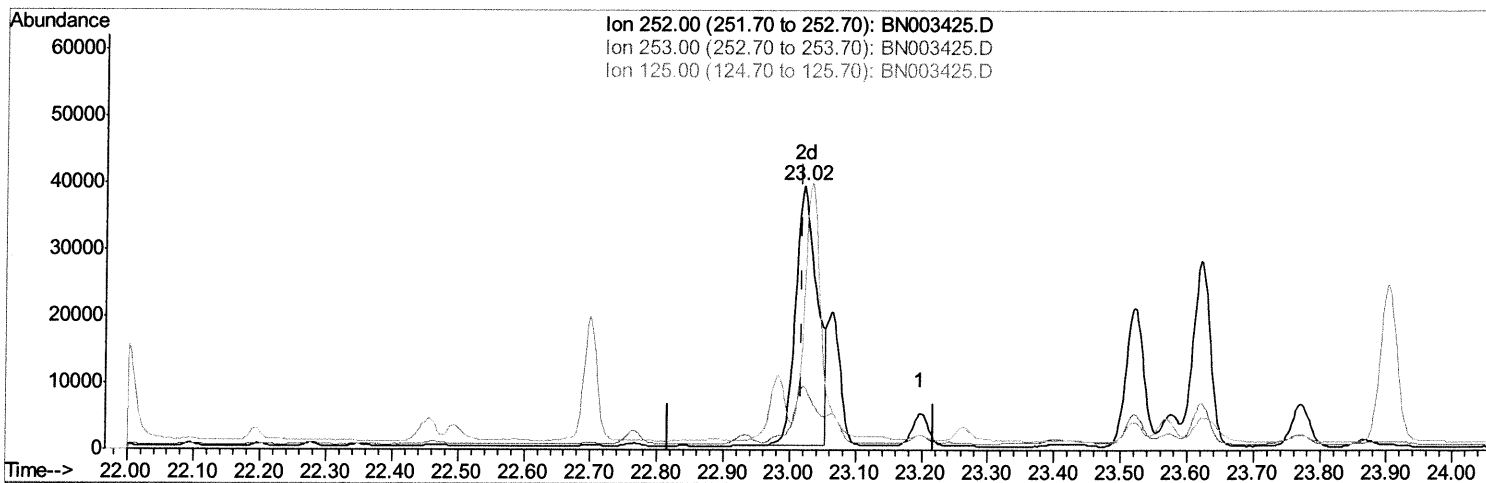
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(21) Benzo(b)fluoranthene

23.020min (+0.003) 0.66ng/ul m) SJ 11/12/18

response 87710

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.53
125.00	10.90	54.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

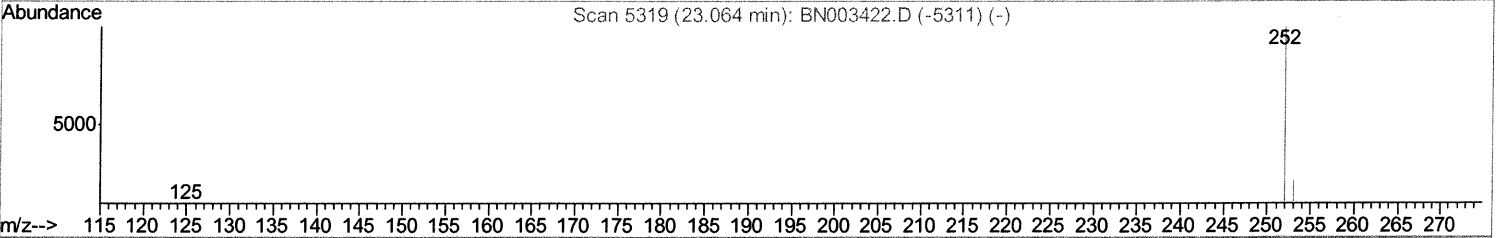
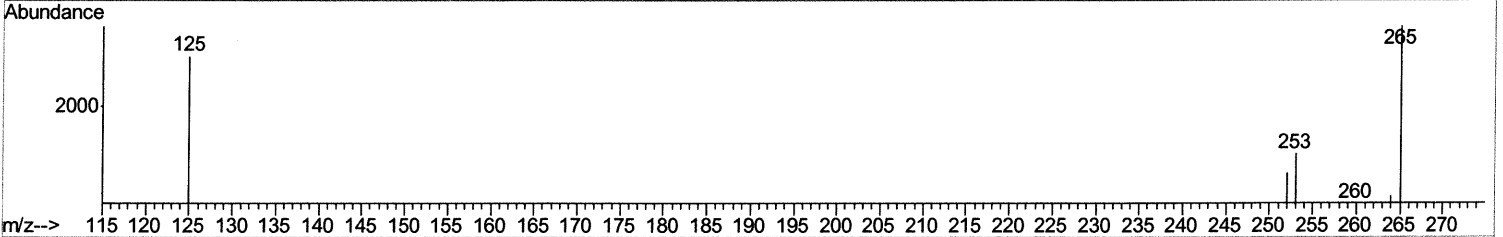
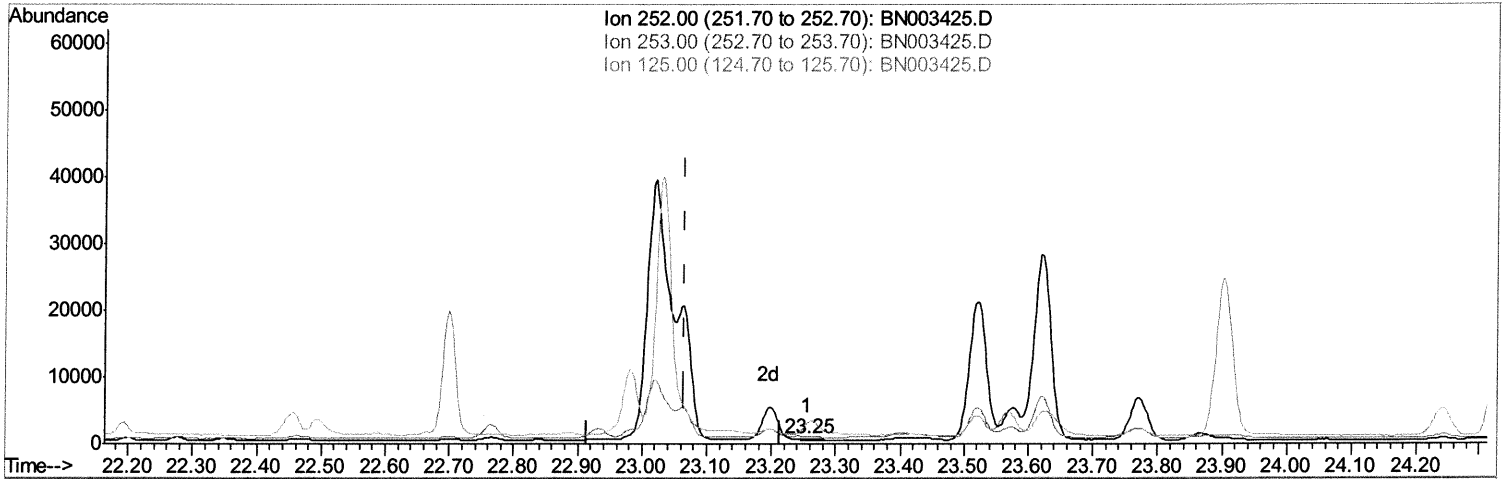
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(22) Benzo(k)fluoranthene

23.254min (+0.190) 0.00ng/ui

response 319

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	145.19#
125.00	10.80	378.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

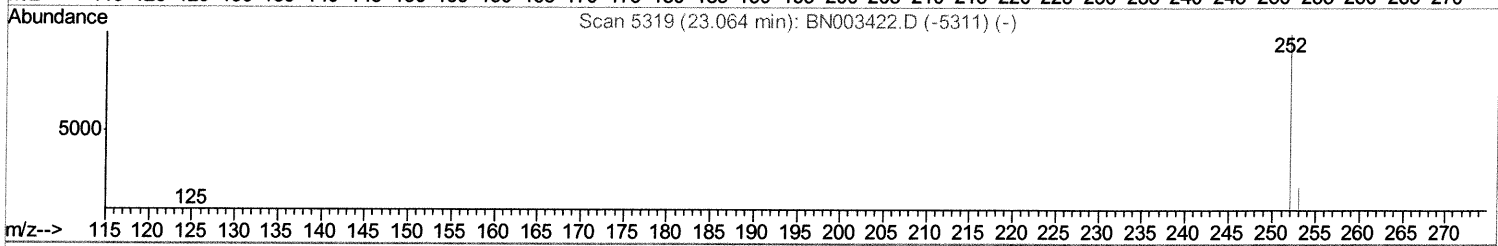
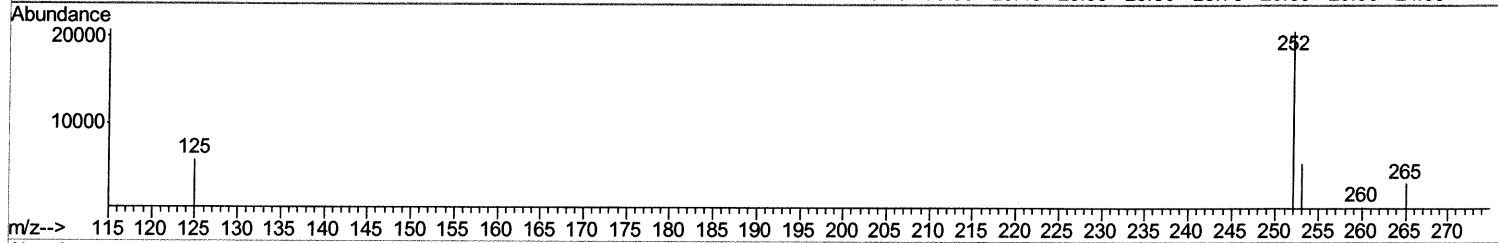
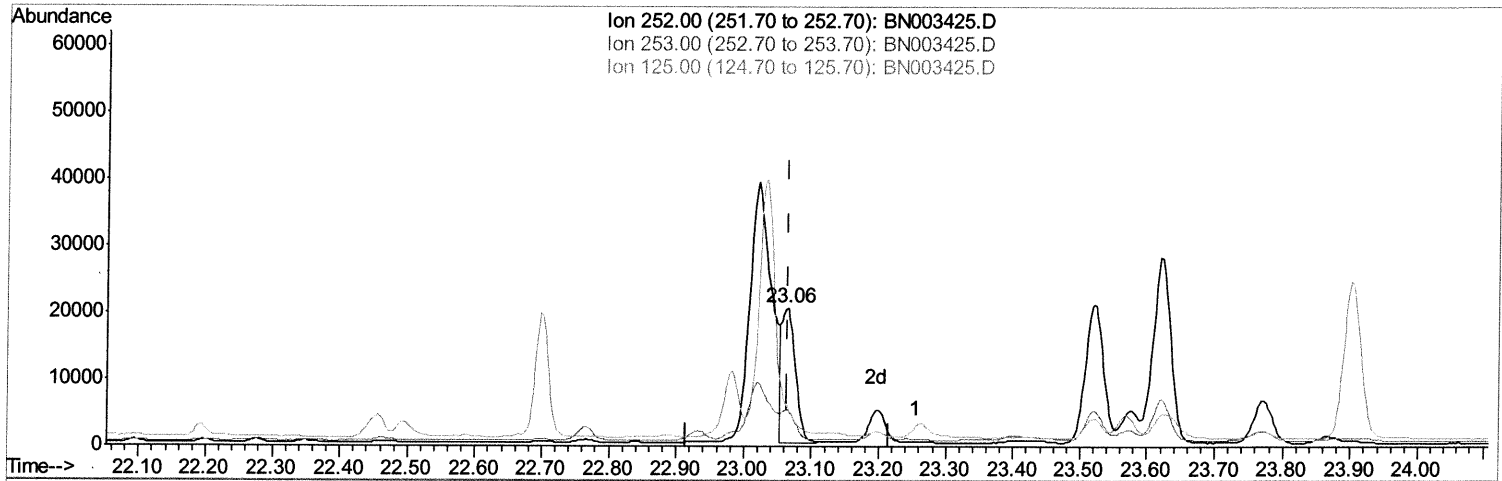
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
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Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(22) Benzo(k)fluoranthene

23.064min (-0.000) 0.22ng/ul m > SJ 11/12/18

response 27973

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	26.64
125.00	10.80	27.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

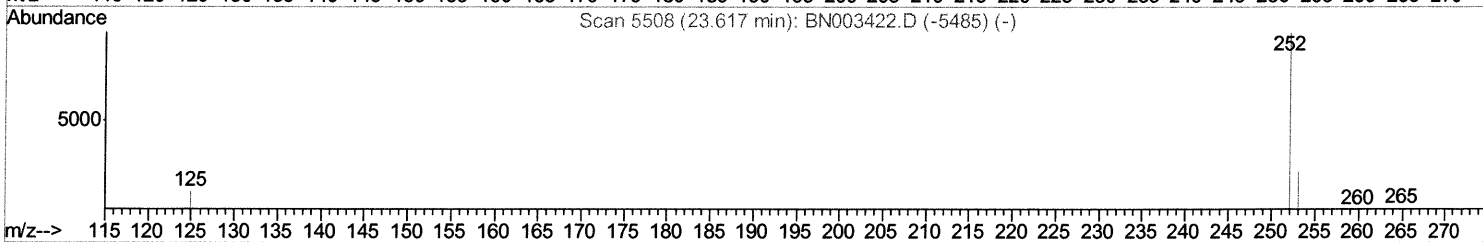
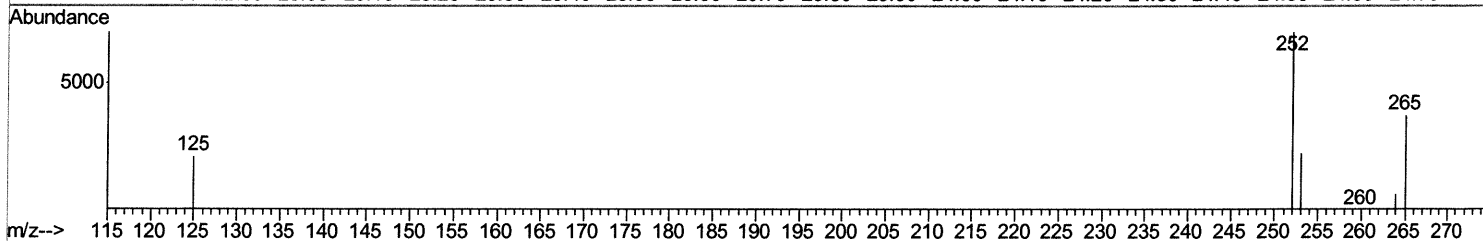
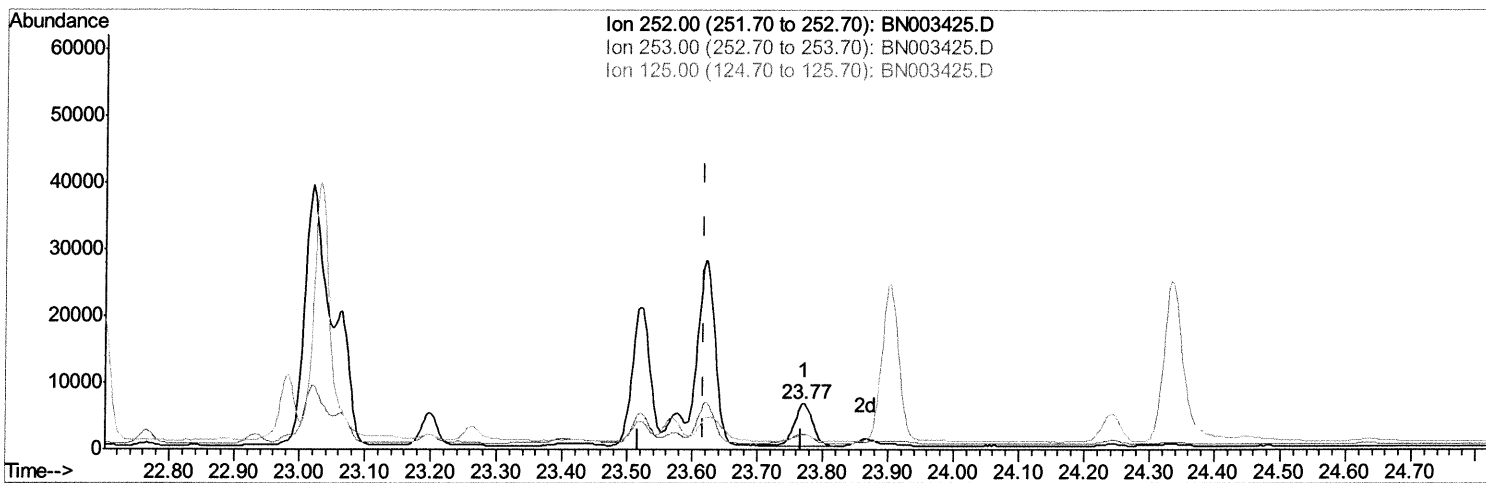
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(23) Benzo(a)pyrene (C)

23.772min (+0.155) 0.11ng/ul

response 12373

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	34.92#
125.00	12.40	32.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

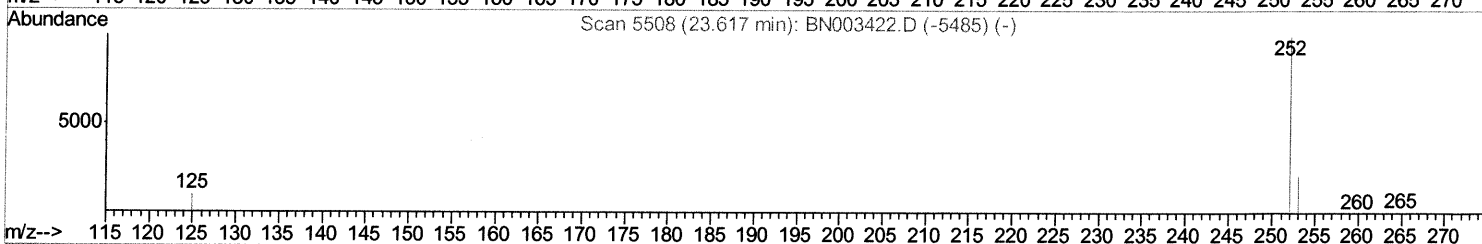
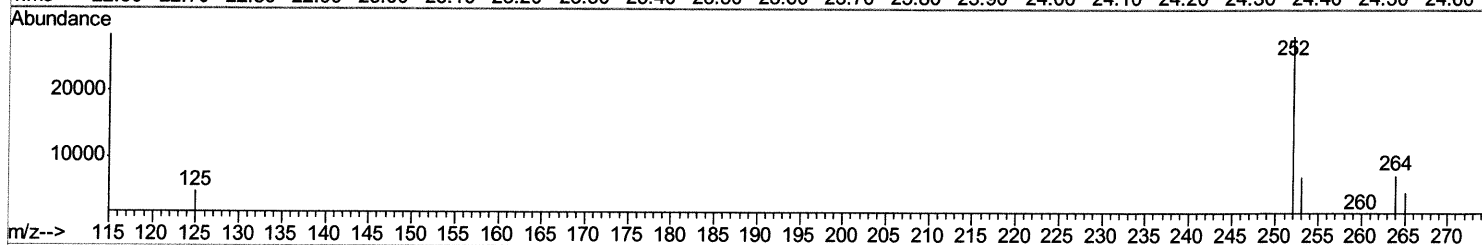
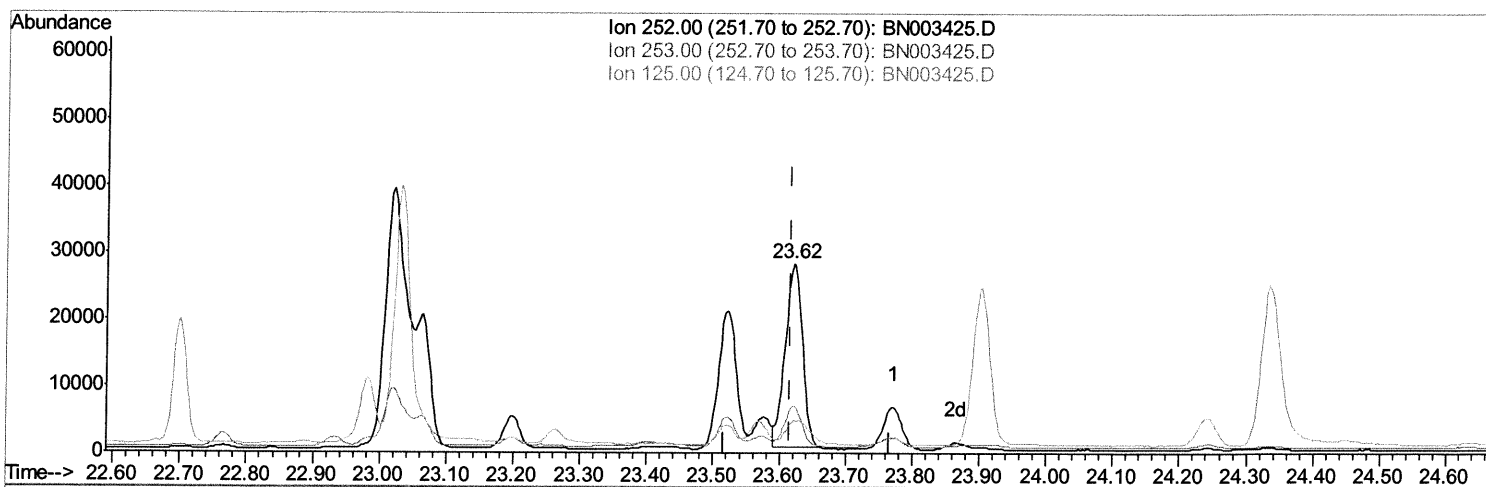
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(23) Benzo(a)pyrene (C)

23.620min (+0.003) 0.45ng/ul m) SJ 11/12/18

response 50077

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	25.22
125.00	12.40	16.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

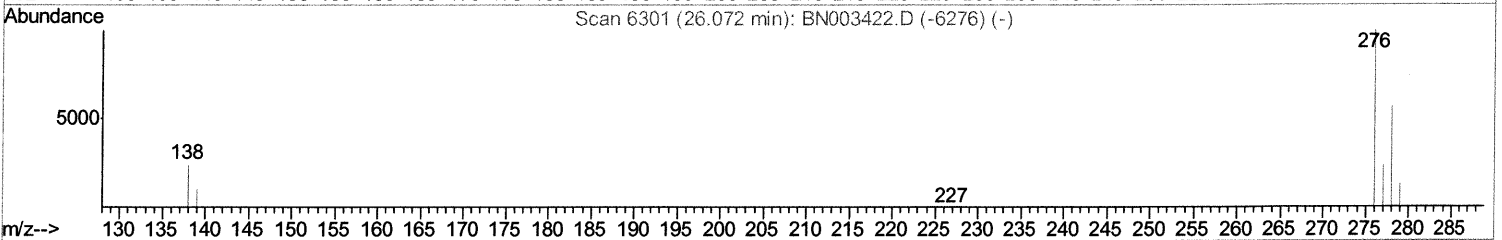
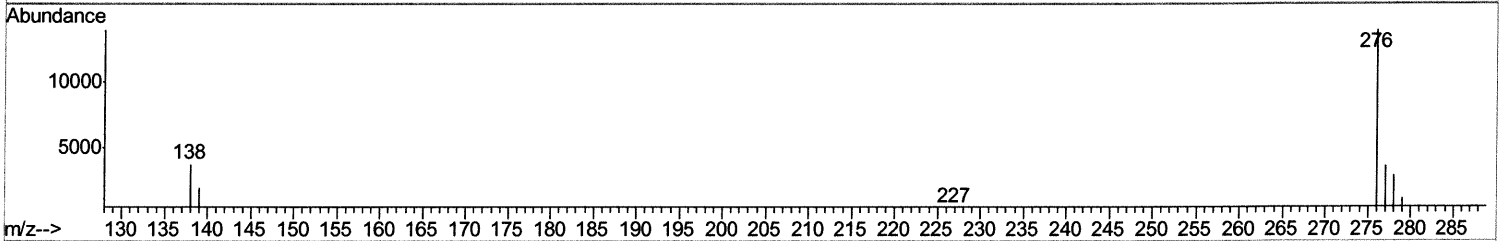
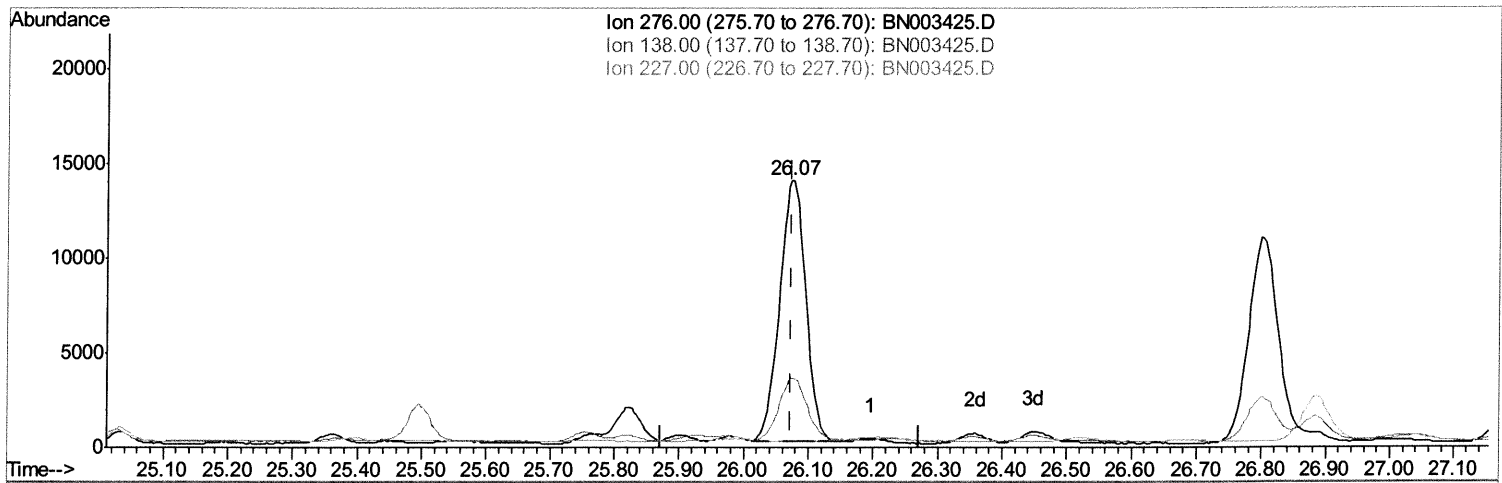
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(24) Indeno(1,2,3-cd)pyrene

26.072min (-0.000) 0.33ng/ul m) SJ 11/12/18

response 38814

Ion	Exp%	Act%
276.00	100	100
138.00	24.80	0.00#
227.00	0.20	0.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

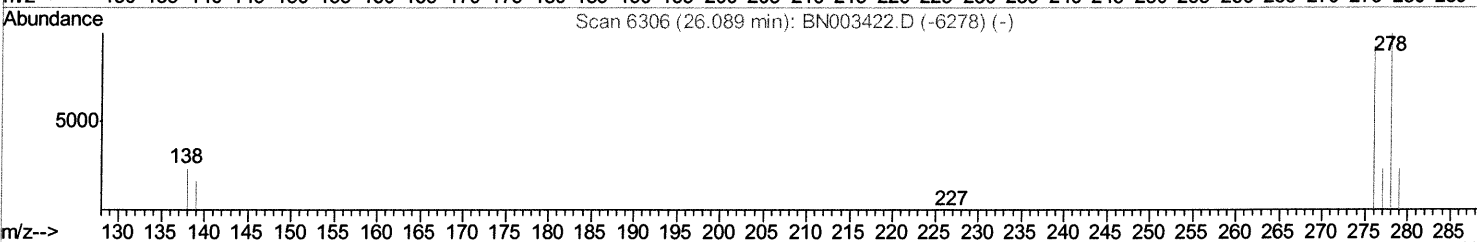
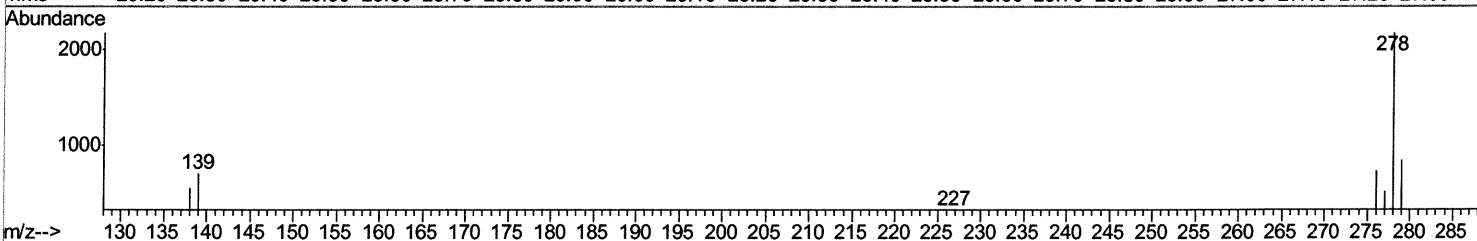
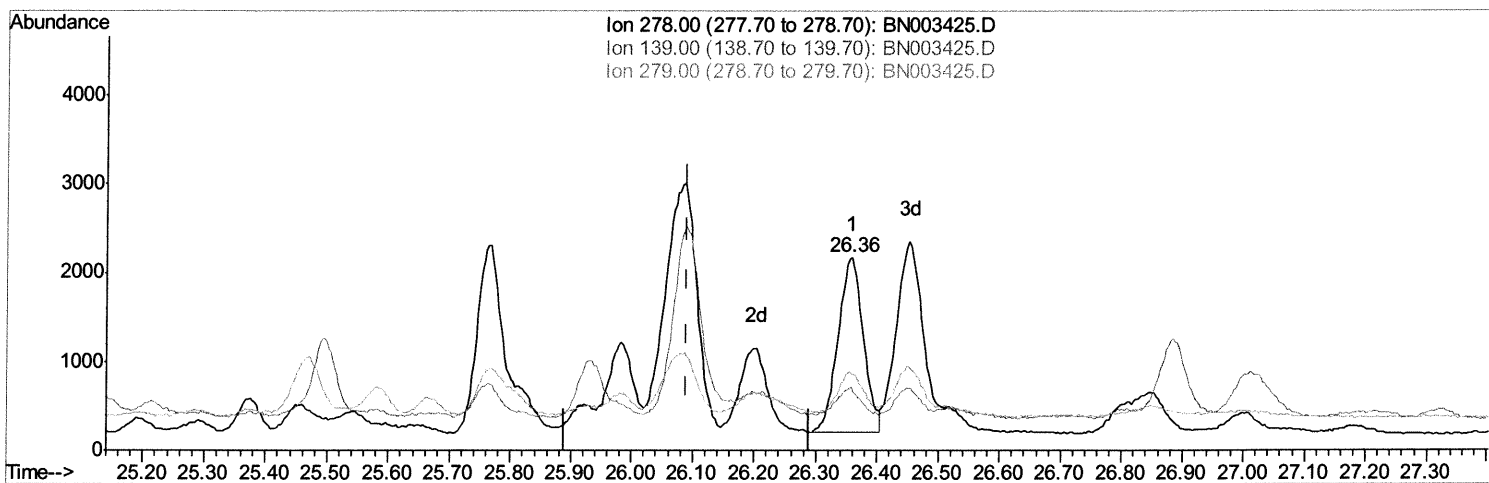
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.357min (+0.268) 0.06ng/ul

response 5668

Ion	Exp%	Act%
278.00	100	100
139.00	16.40	32.77#
279.00	24.40	39.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

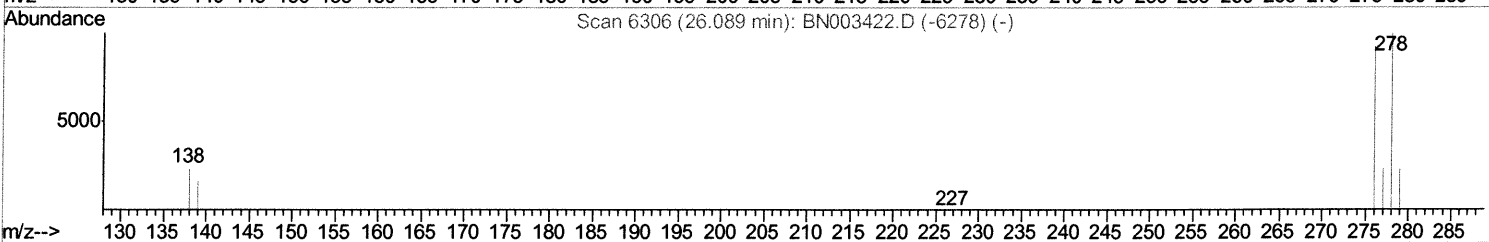
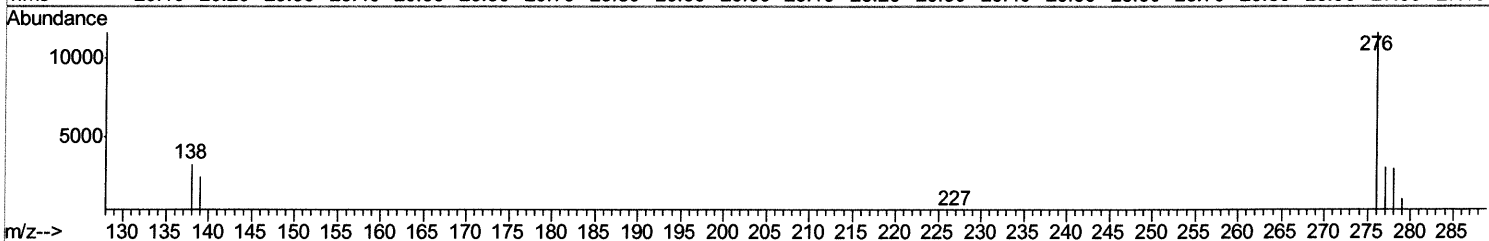
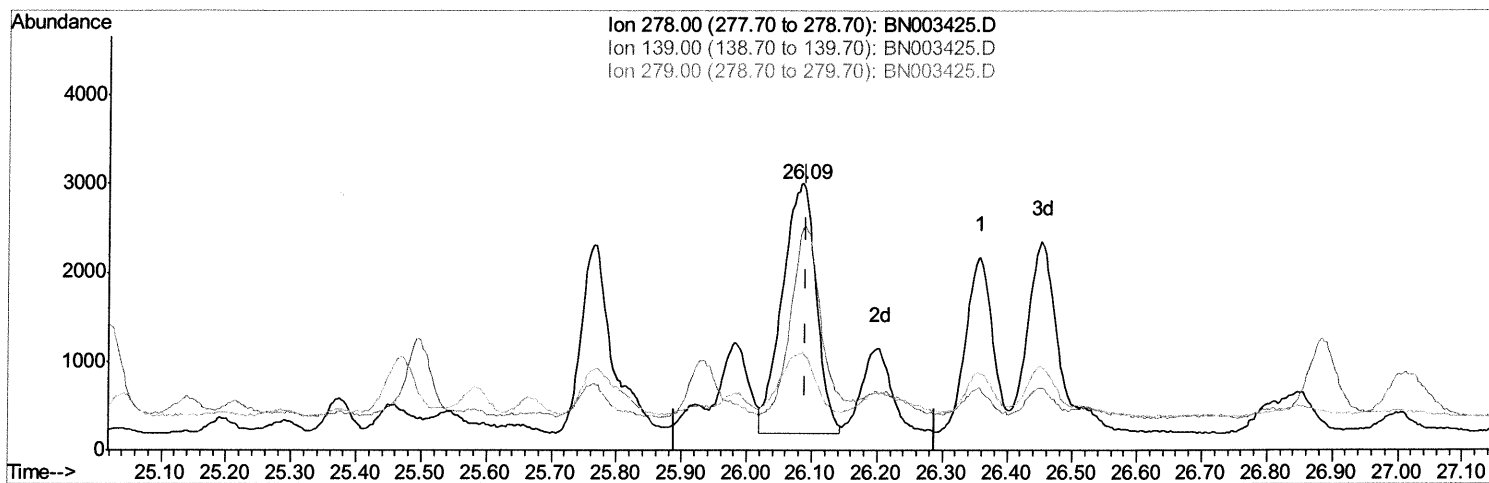
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(25) Dibenzo(a,h)anthracene

26.086min (-0.003) 0.10ng/ul m) SD 11/12/18

response 10206

Ion	Exp%	Act%
278.00	100	100
139.00	16.40	82.55#
279.00	24.40	36.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

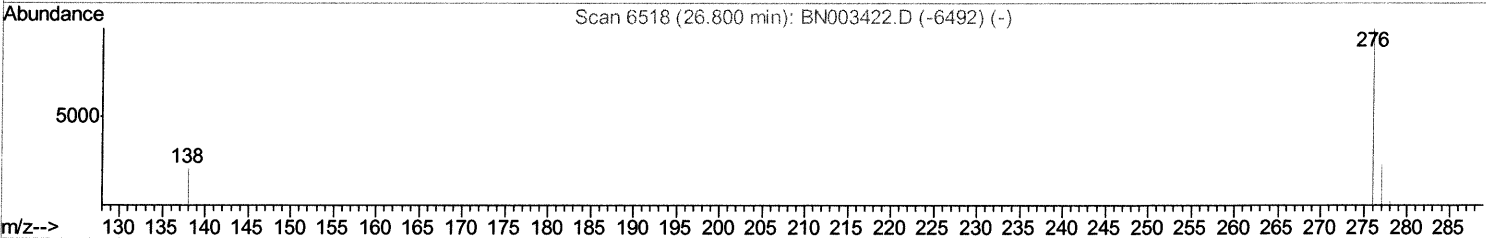
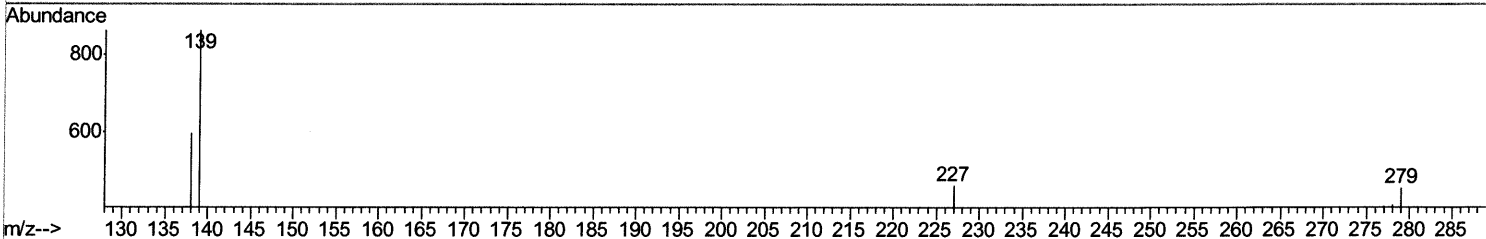
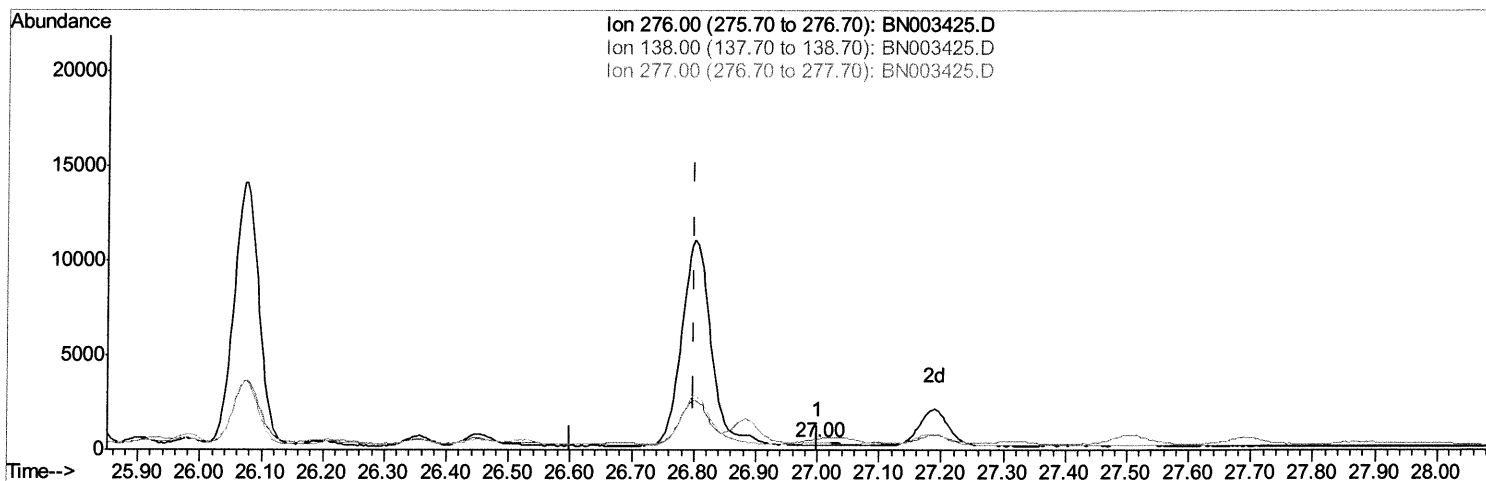
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(26) Benzo(g,h,i)perylene
 27.001min (+0.201) 0.01ng/ul
 response 740

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	146.44#
277.00	24.00	100.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

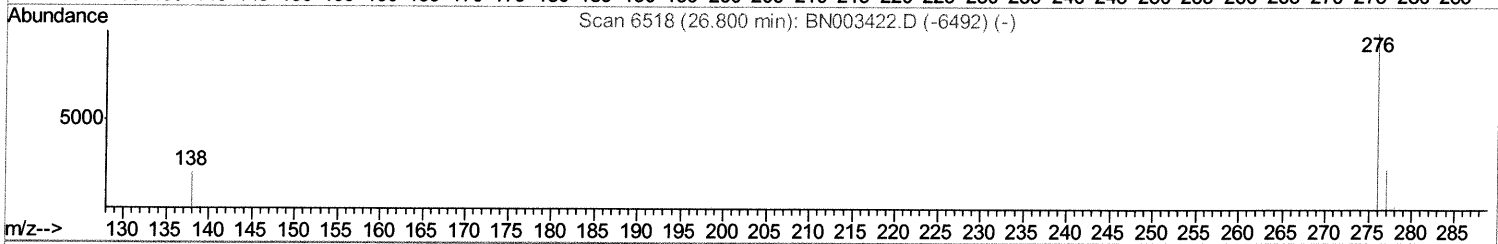
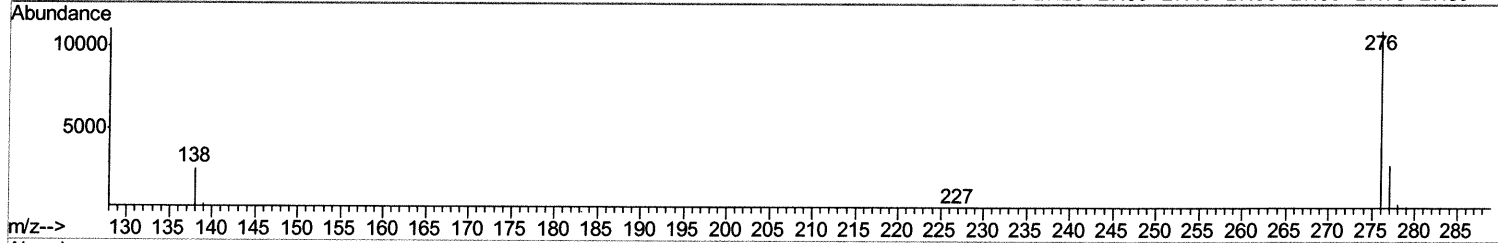
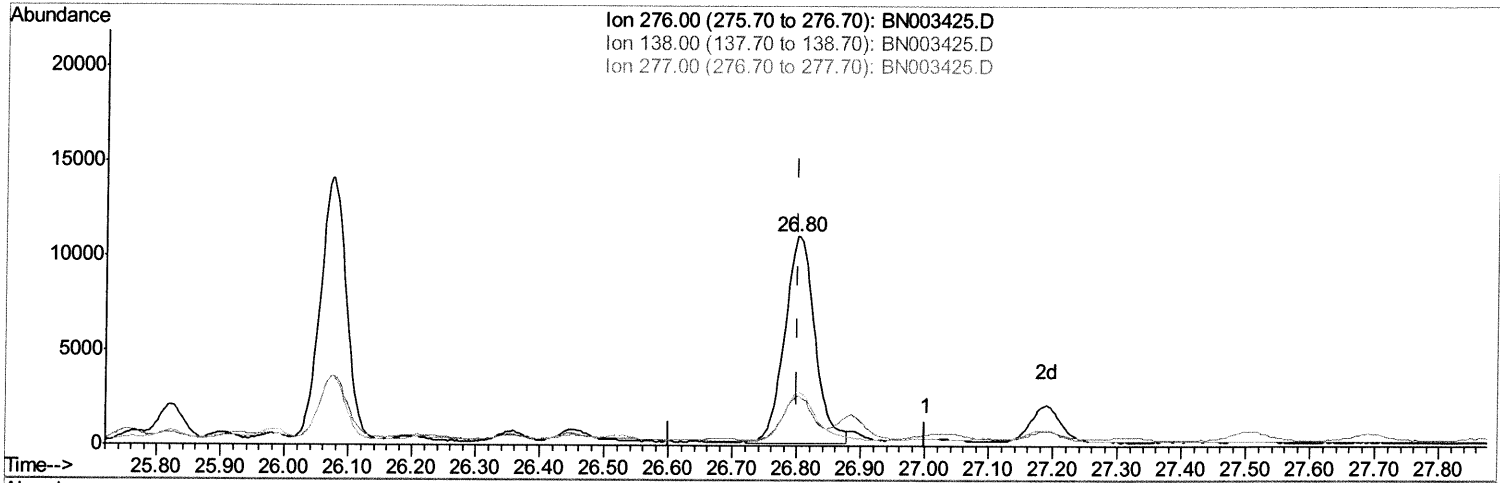
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:11:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration



TIC: BN003425.D

(26) Benzo(g,h,i)perylene

26.800min (-0.000) 0.35ng/ul m> SJ 11/12/18

response 35701

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	23.57
277.00	24.00	25.92
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110518\
 Data File : BN003425.D
 Acq On : 05 Nov 2018 12:31
 Operator : MJ/SJ
 Sample : J5704-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40F8

Manual Integrations
 APPROVED

Sohil
 11/6/2018 1:23:46 PM

Quant Time: Nov 05 14:15:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	9568	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	40020	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	24016	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	52064m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	38411m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	31000m	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.24	152	23175	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	56606m	0.39	ng/ul	0.00

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Target Compounds

					Qvalue	
12) Phenanthrene	17.27	178	47066	0.276	ng/ul	99
13) Anthracene	17.36	178	7587m	0.055	ng/ul	
15) Fluoranthene	19.29	202	171998m	0.896	ng/ul	
17) Pyrene	19.65	202	136096	0.974	ng/ul	100
18) Benzo(a)anthracene	21.39	228	58630m	0.487	ng/ul	
19) Chrysene	21.44	228	75535m	0.552	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	87710m	0.657	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	27973m	0.216	ng/ul	
23) Benzo(a)pyrene	23.62	252	50077m	0.449	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.07	276	38814m	0.325	ng/ul	
25) Dibenzo(a,h)anthracene	26.09	278	10206m	0.105	ng/ul	
26) Benzo(g,h,i)perylene	26.80	276	35701m	0.349	ng/ul	

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