

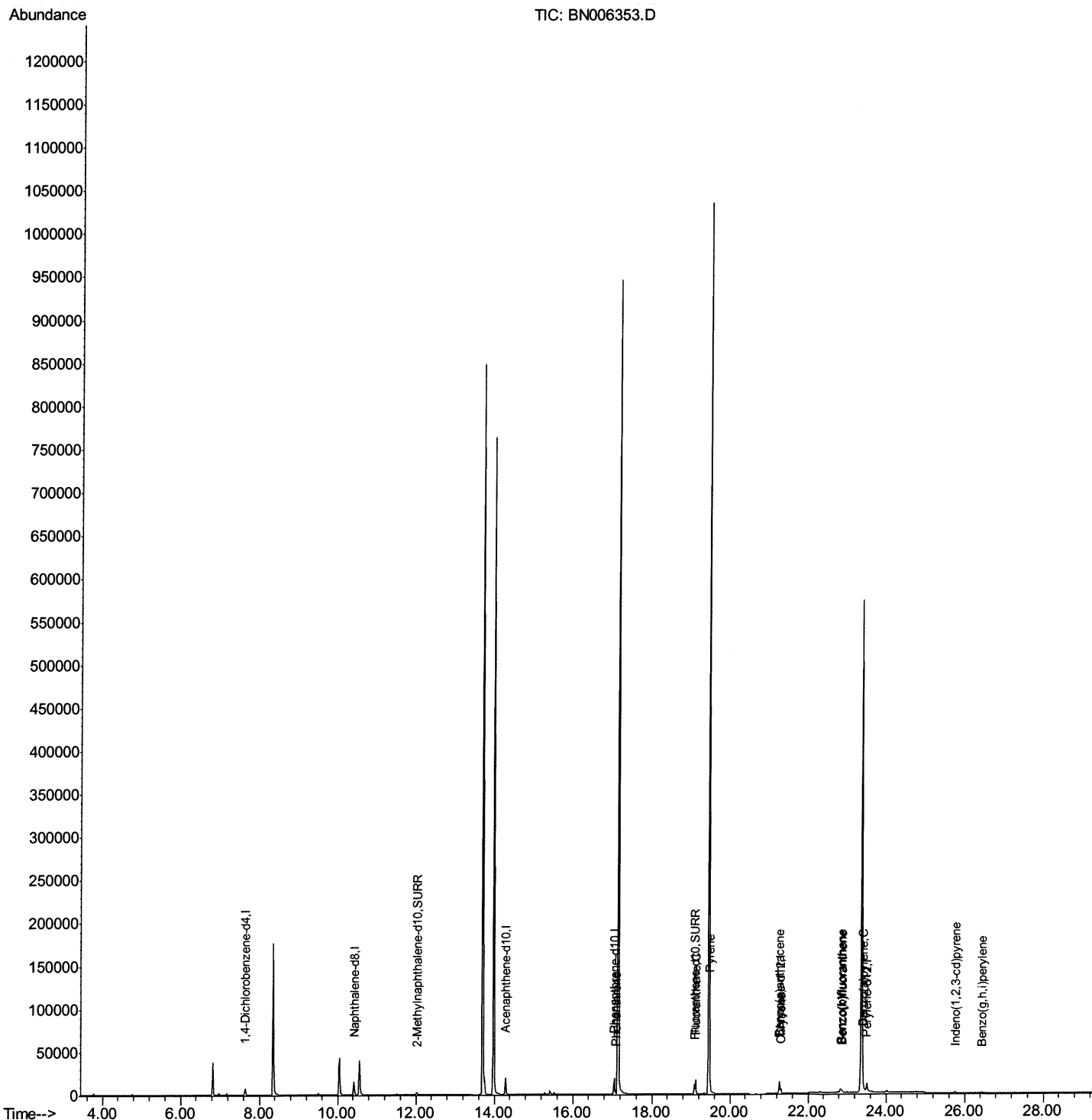
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
Data File : BN006353.D
Acq On : 17 Jun 2019 18:08
Operator : JU/SJ
Sample : K3332-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4222

Manual Integrations
APPROVED

mohammad
6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:51:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

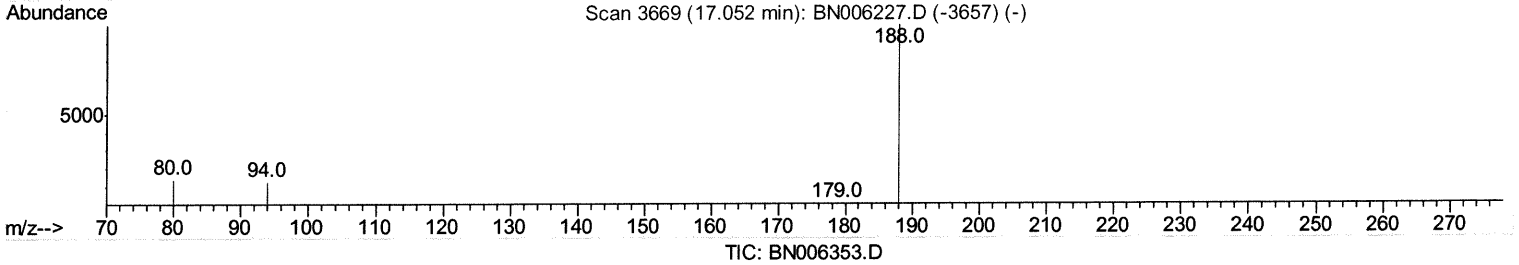
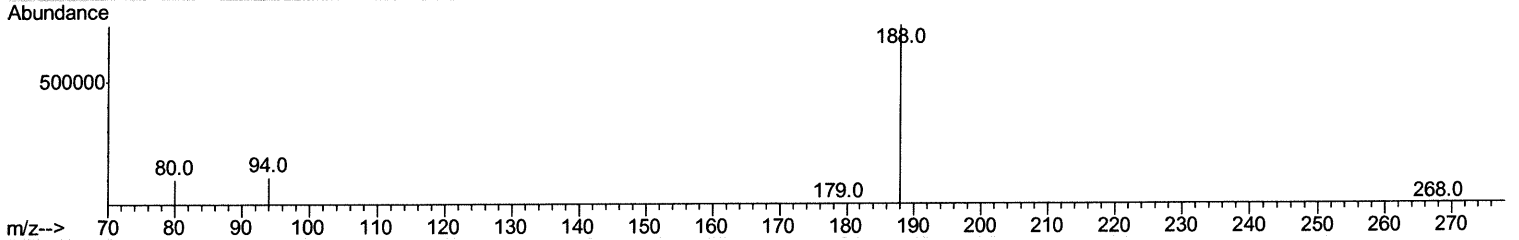
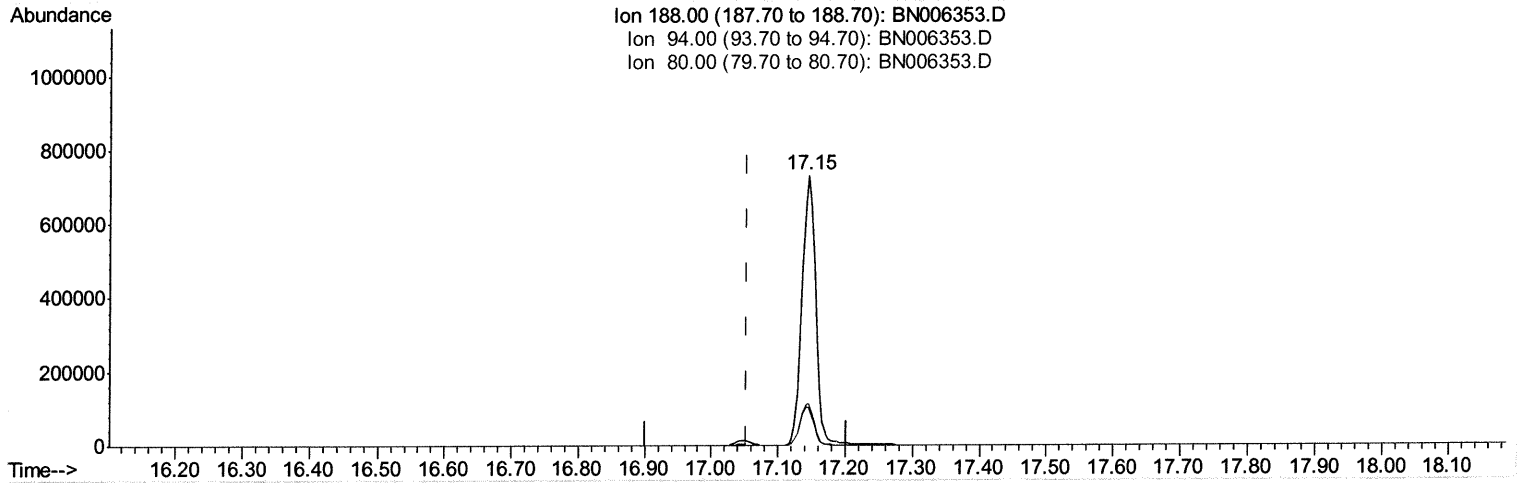
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 01:51:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.145min (+0.093) 0.40ng/ul

response 1031901

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.35
80.00	13.60	14.03
0.00	0.00	0.00

Quantitation Report (Qedit)

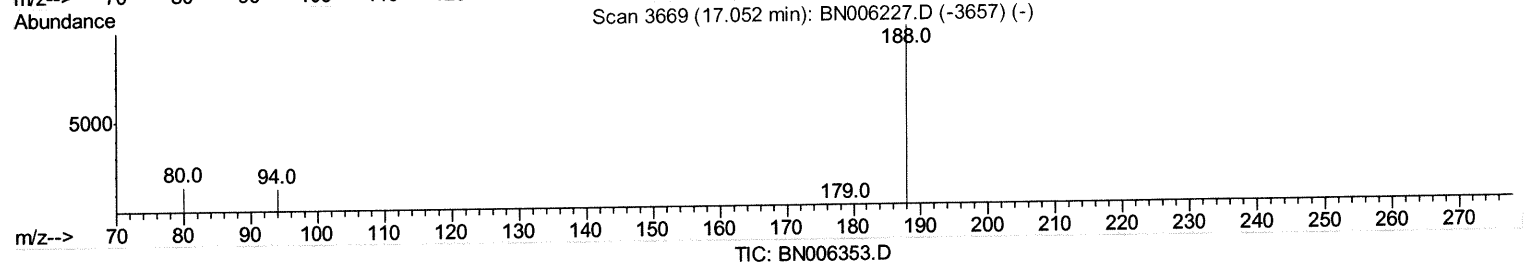
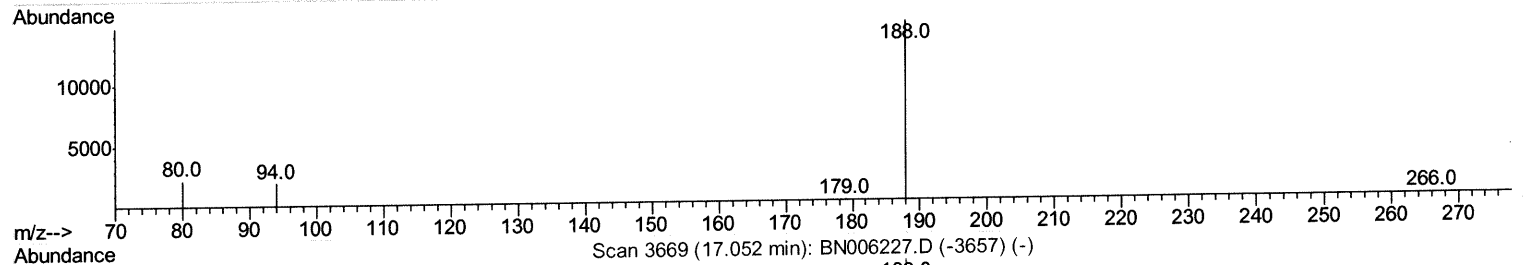
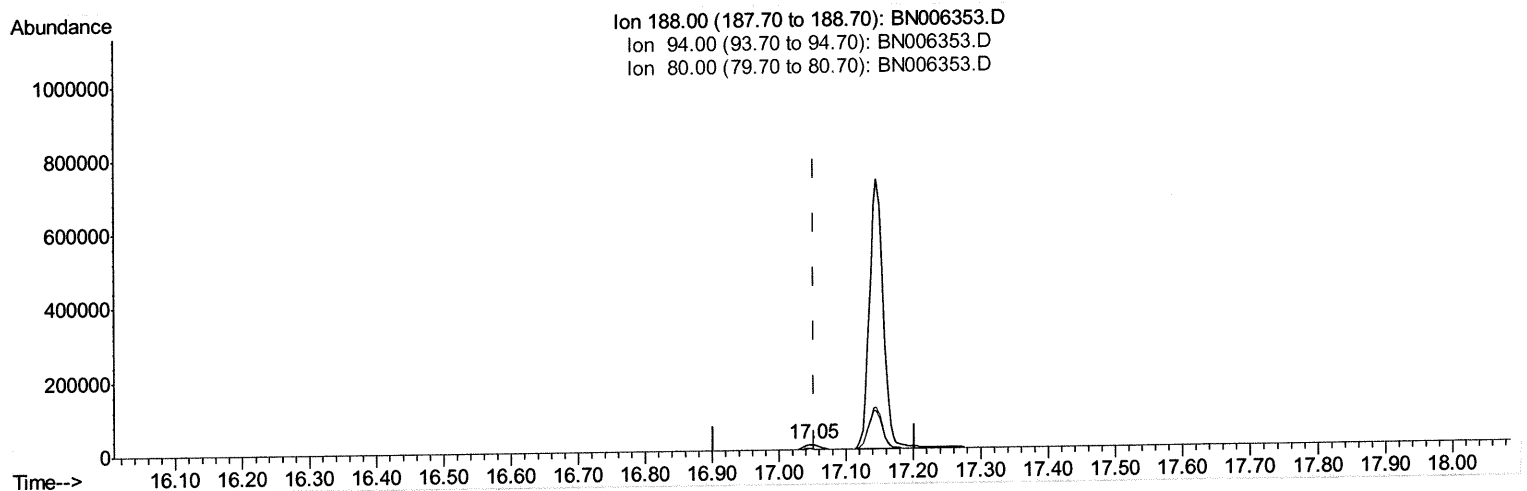
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 01:51:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.048min (-0.004) 0.40ng/ul m *JU* 06/18/19

response 21852

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.29
80.00	13.60	14.91
0.00	0.00	0.00

Quantitation Report (Qedit)

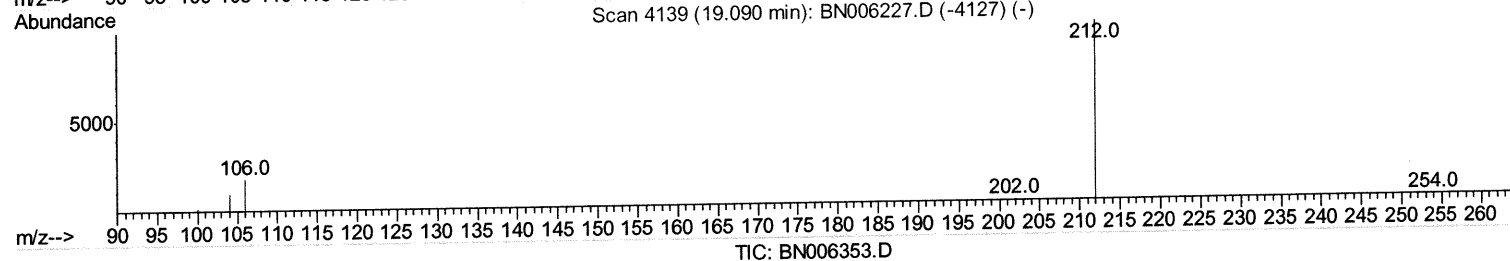
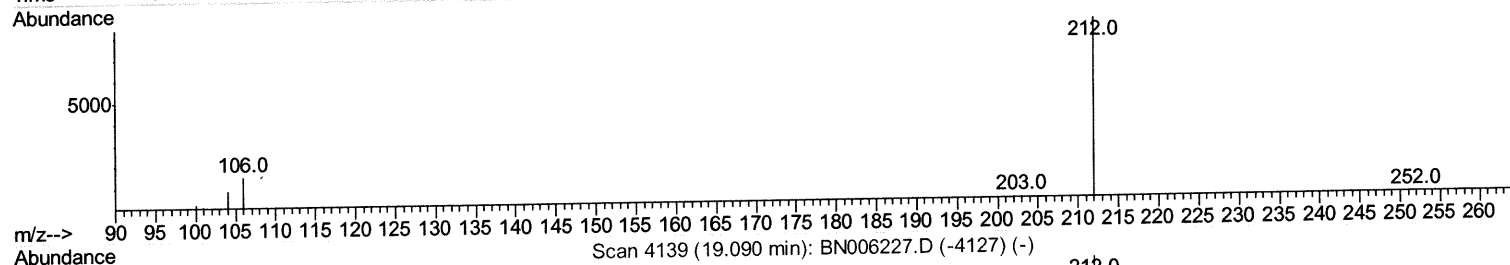
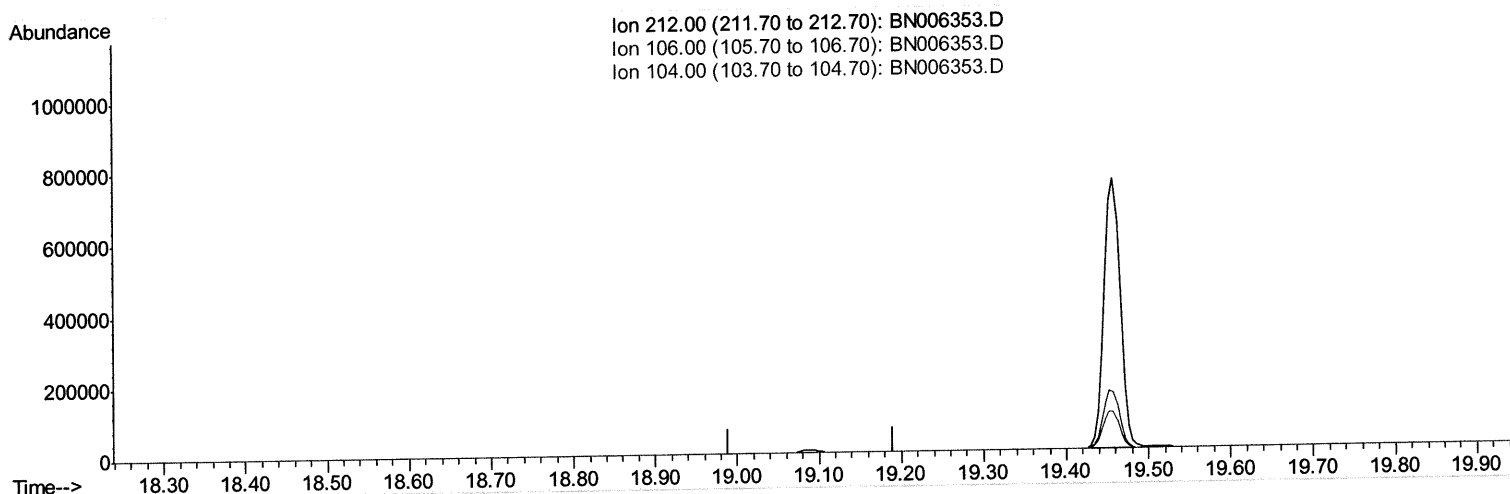
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

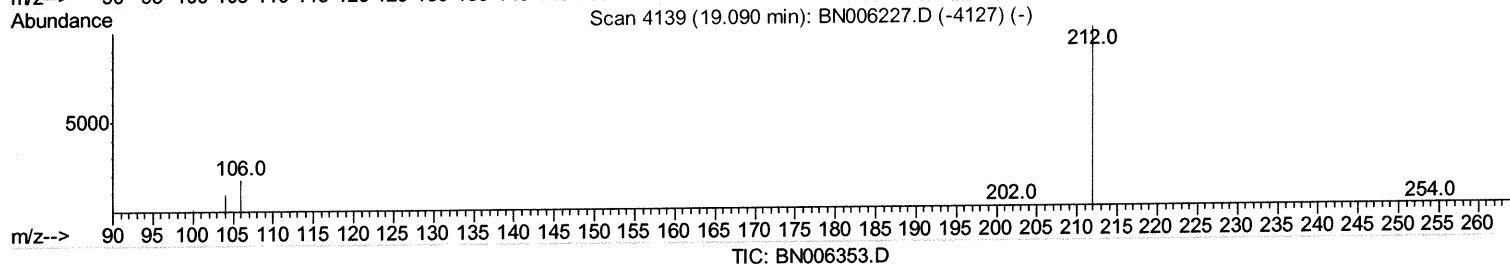
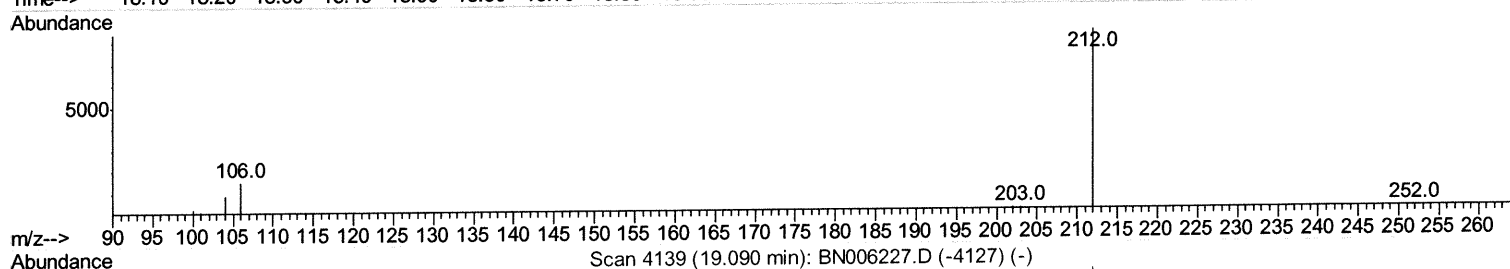
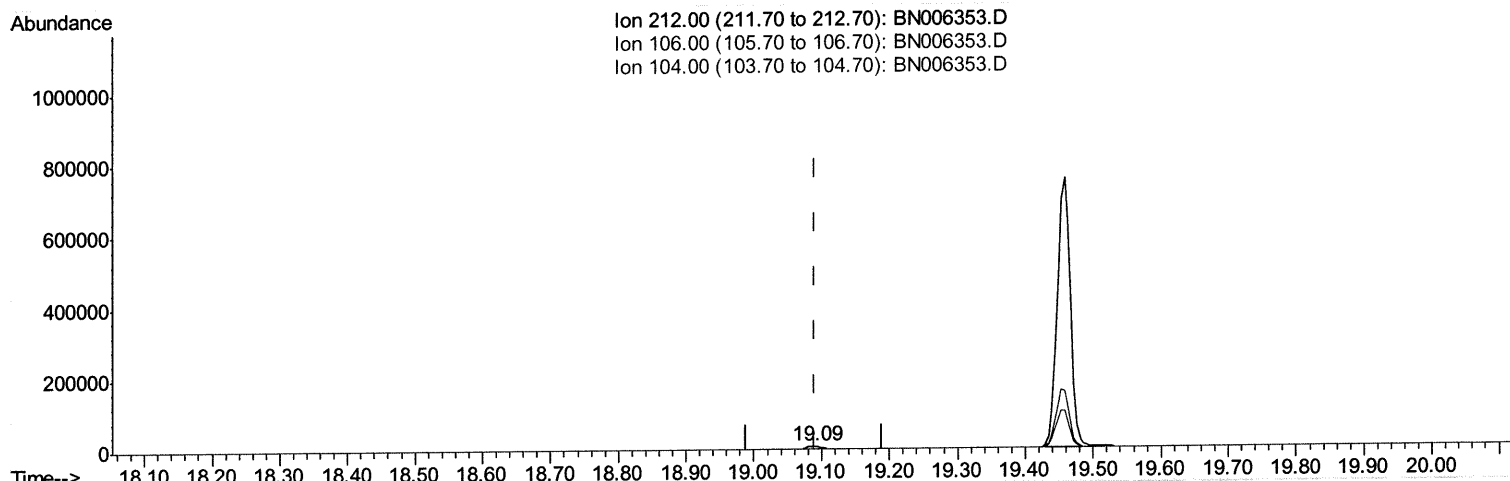
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.090min (-0.000) 0.20ng/ul m *JU 06/18/19*

response 11664

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

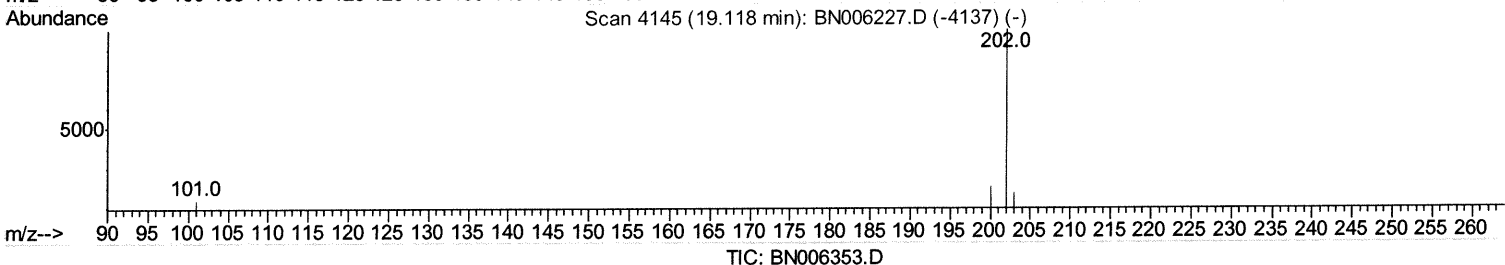
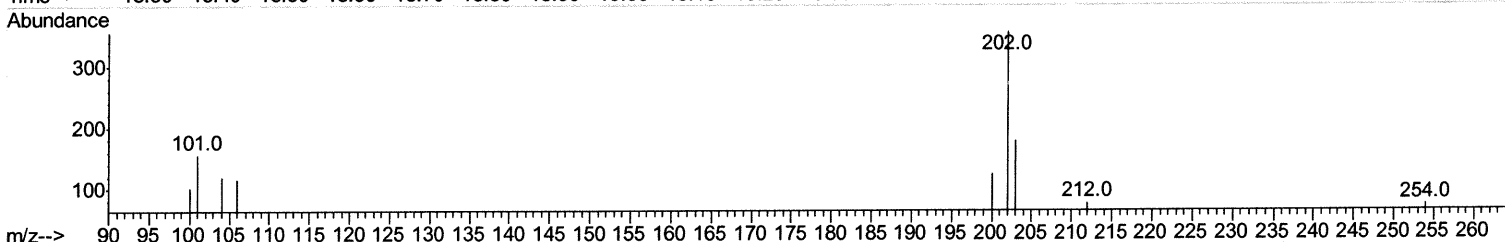
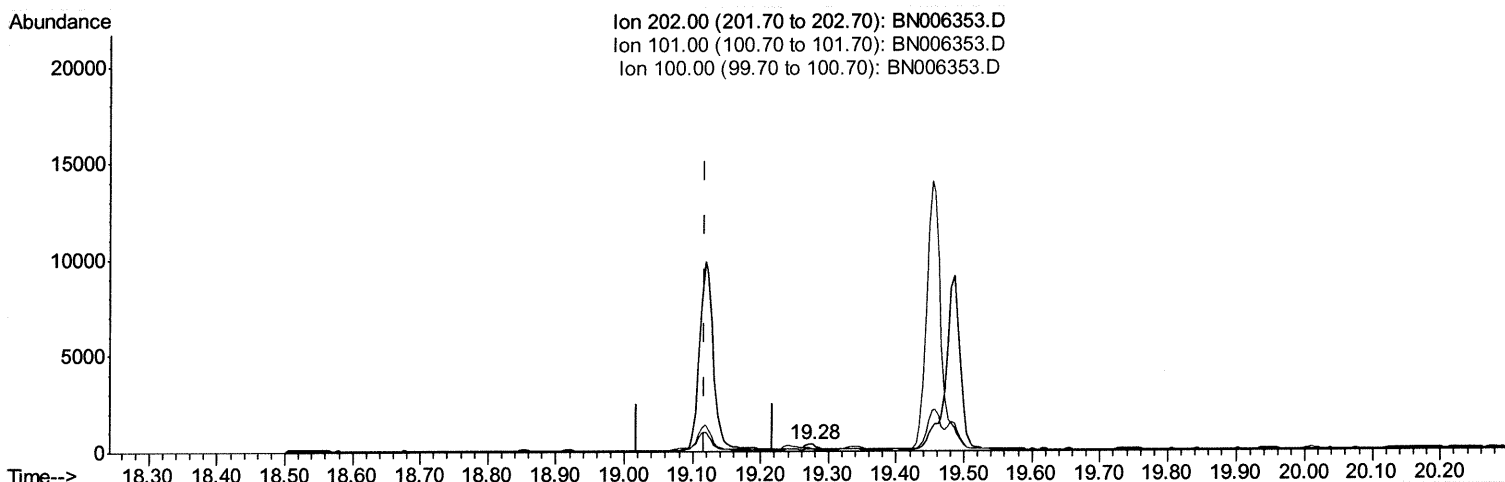
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.276min (+0.158) 0.00ng/ul

response 331

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	43.82#
100.00	8.70	28.37
0.00	0.00	0.00

Quantitation Report (Qedit)

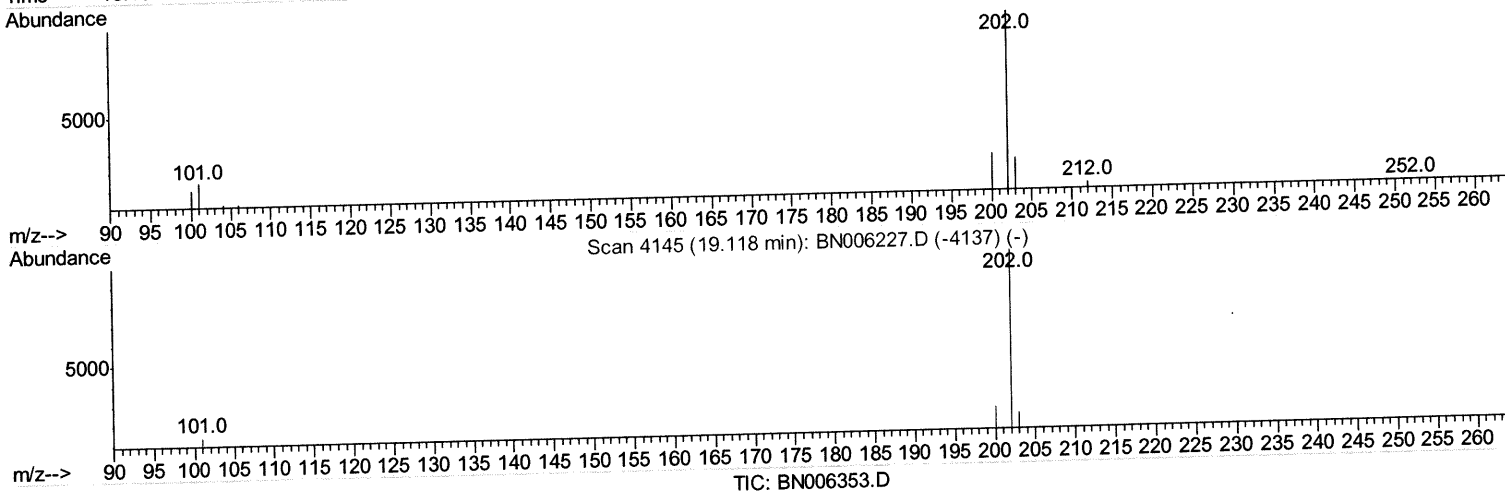
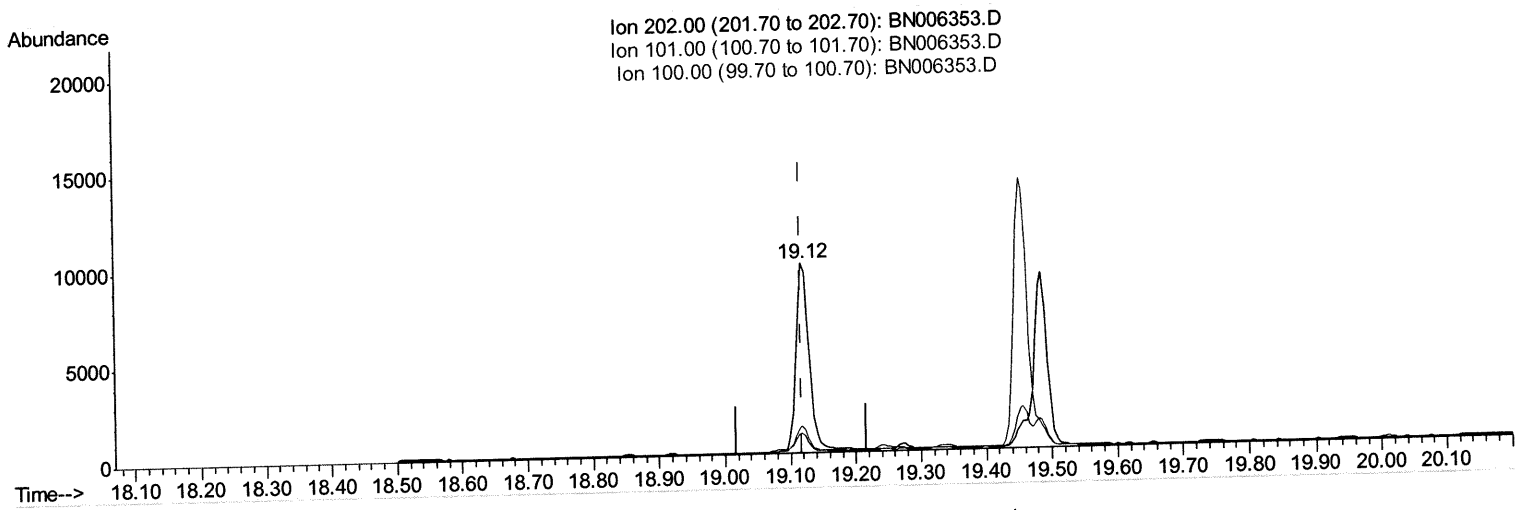
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.118min (-0.000) 0.18ng/ul m ^{JU} 06/18/19

response 13726

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	14.14
100.00	8.70	10.39
0.00	0.00	0.00

Quantitation Report (Qedit)

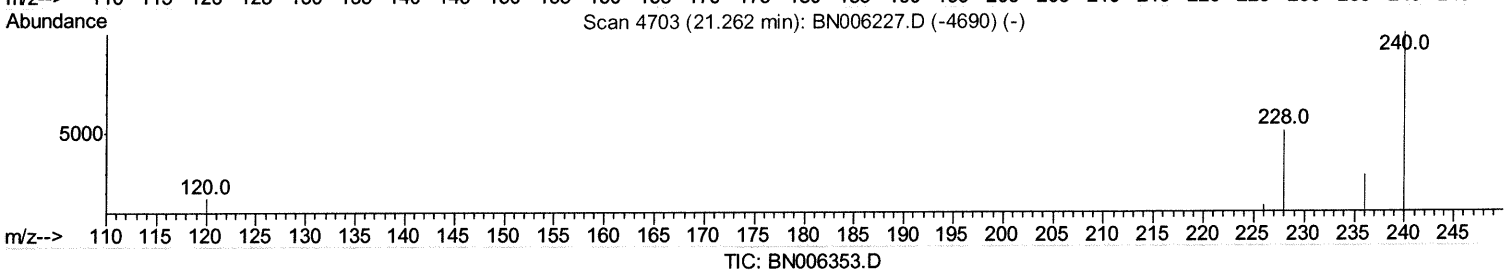
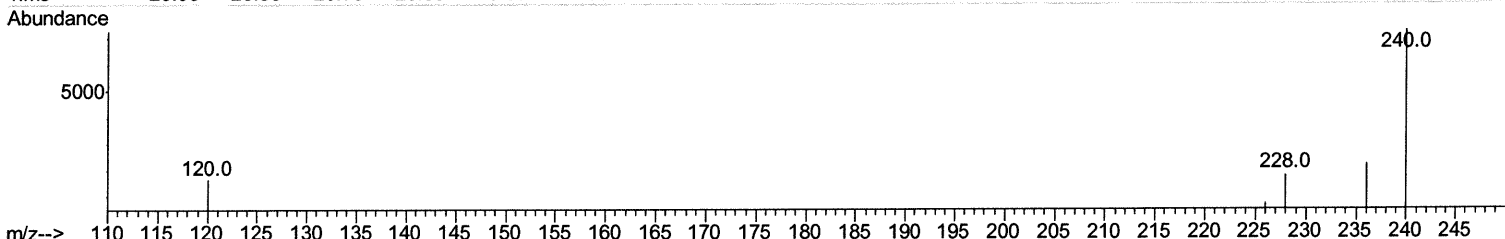
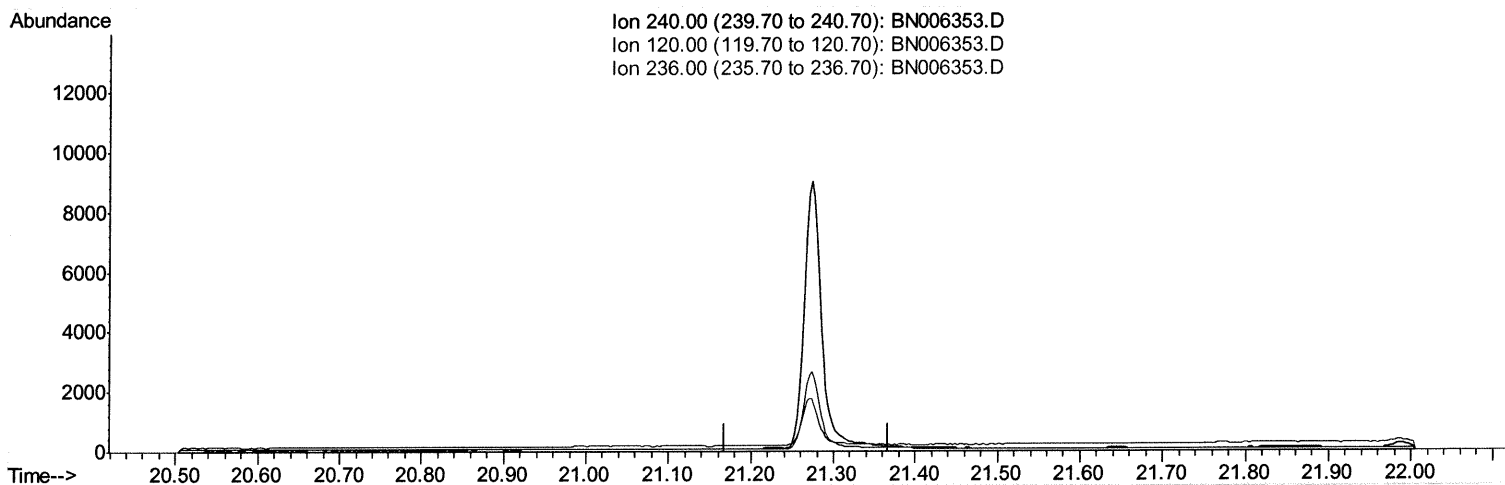
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.268min (-21.268) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.10	0.00#
236.00	30.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

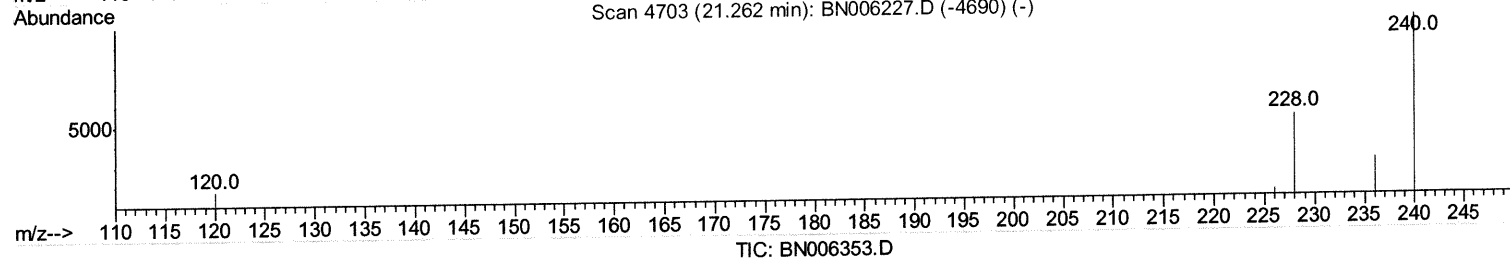
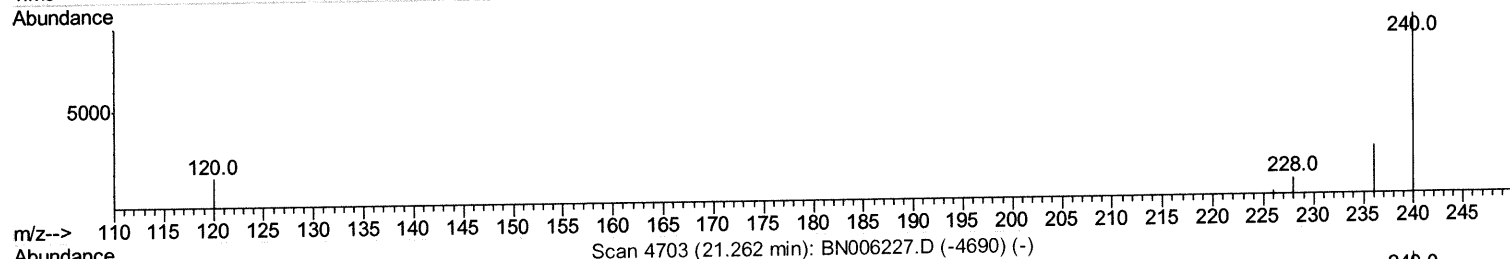
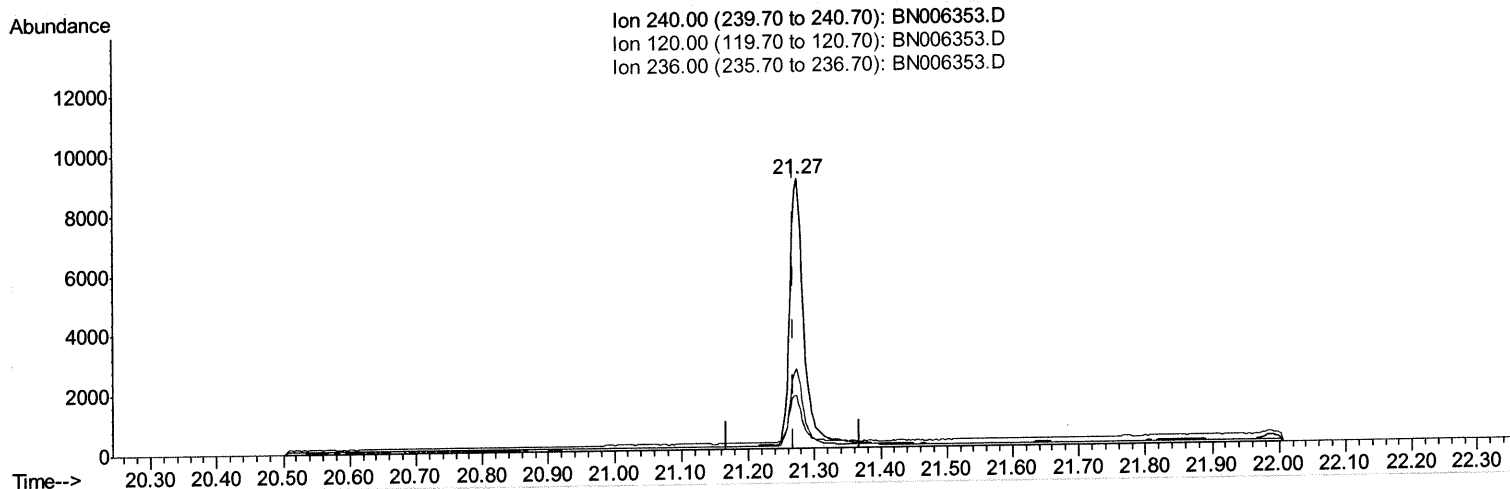
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:45:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.273min (+0.005) 0.40ng/ul m ^{JU} 06/18/19

response 13159

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	19.43
236.00	30.10	29.36
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

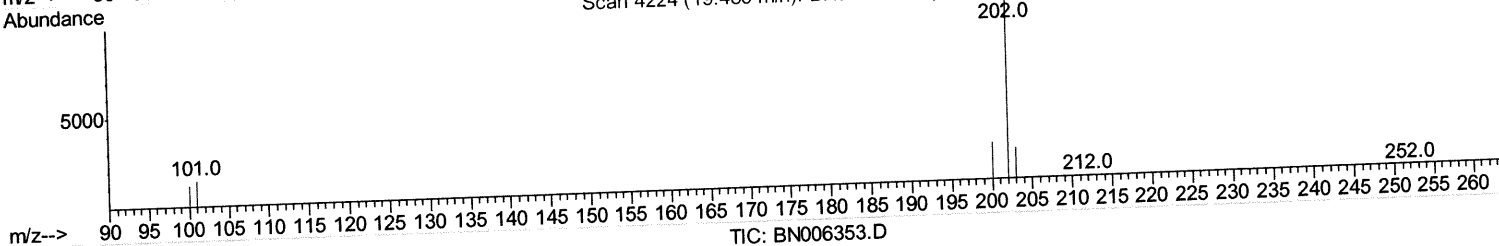
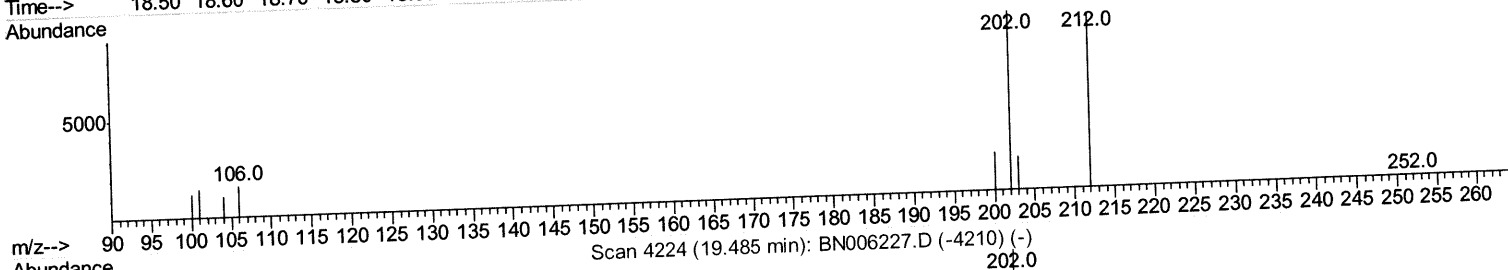
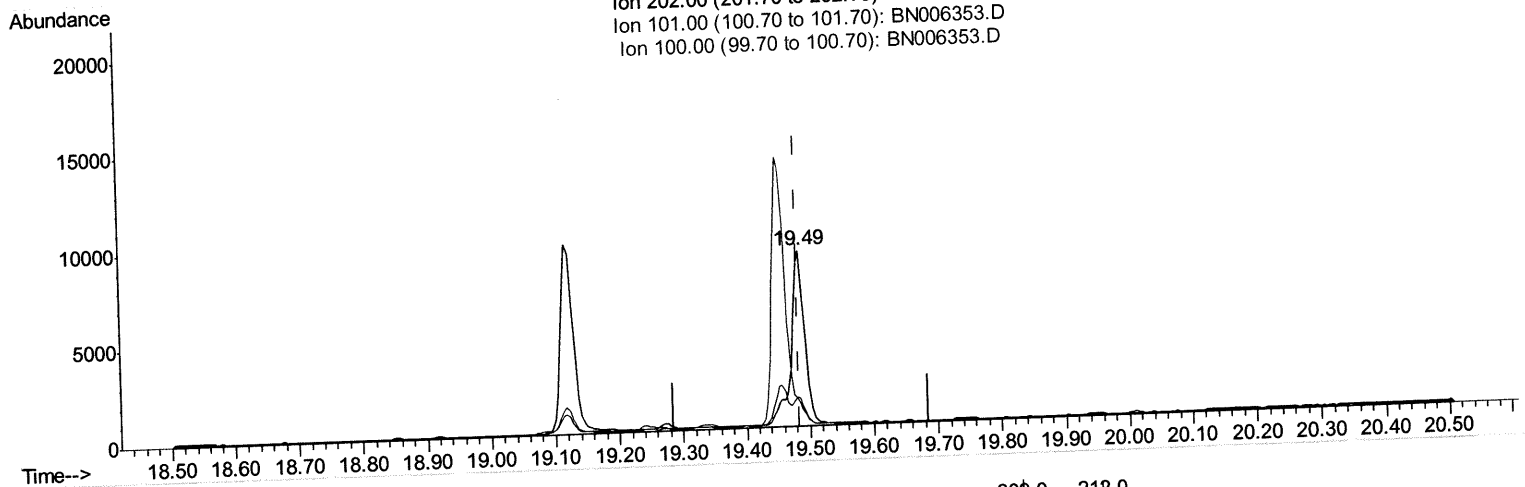
Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:48:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Ion 202.00 (201.70 to 202.70): BN006353.D
 Ion 101.00 (100.70 to 101.70): BN006353.D
 Ion 100.00 (99.70 to 100.70): BN006353.D



(17) Pyrene

19.485min (-0.000) 0.20ng/ul

response 13534

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	16.18
100.00	12.20	13.54
0.00	0.00	0.00

Quantitation Report (Qedit)

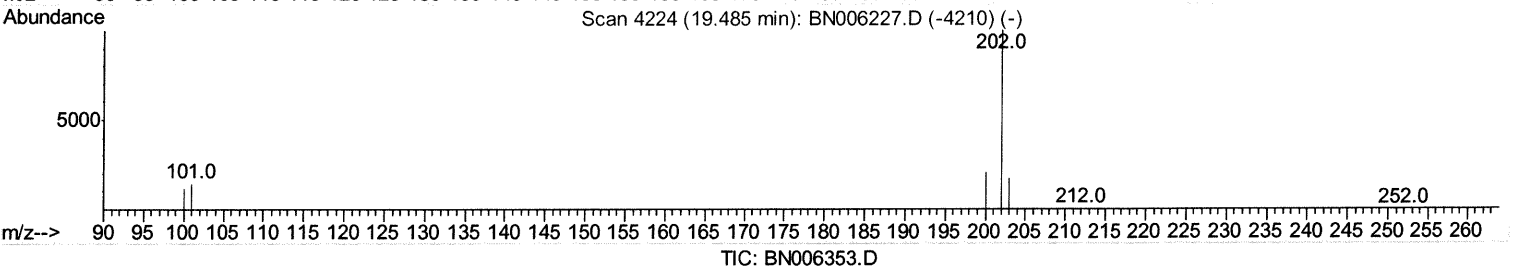
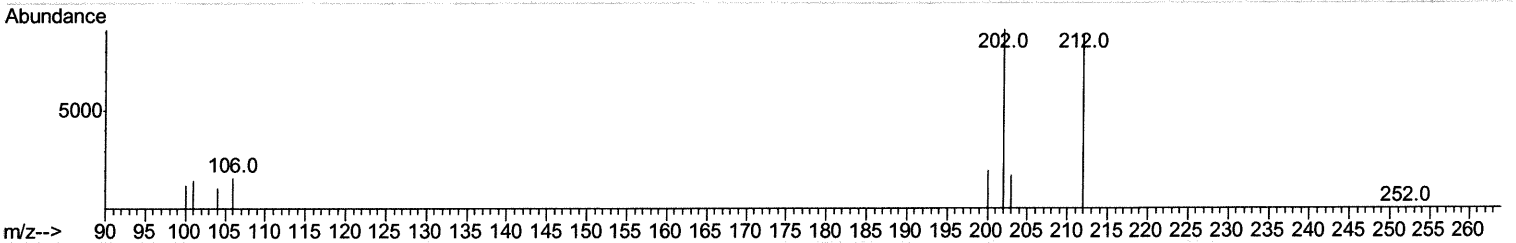
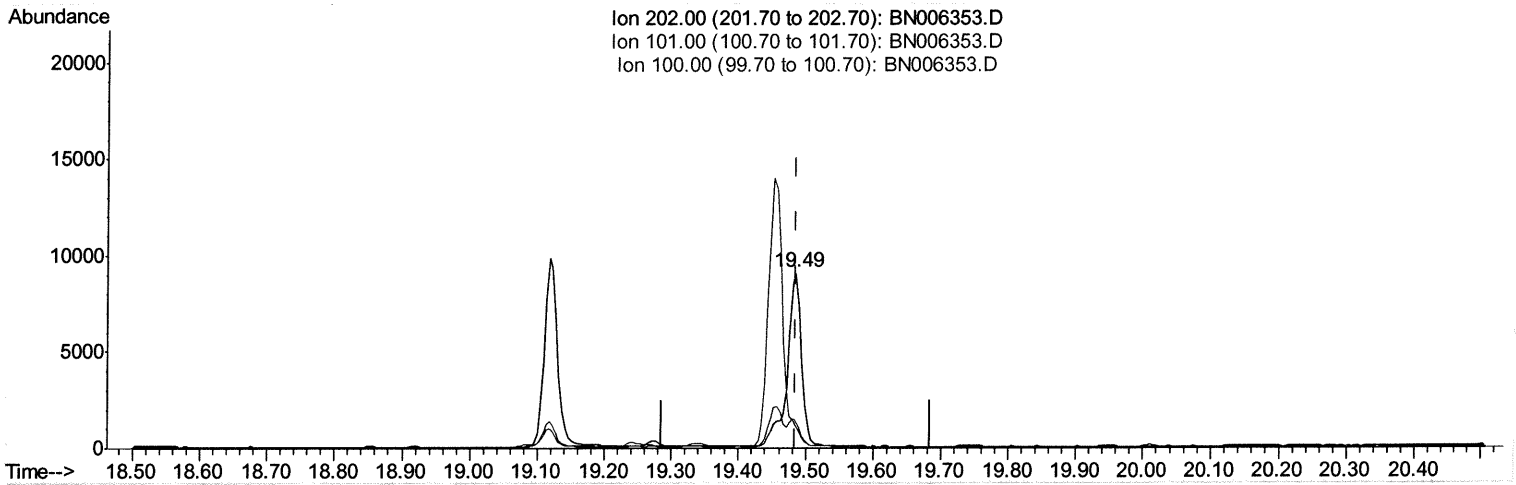
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:48:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(17) Pyrene

19.485min (-0.000) 0.17ng/ul m *JU* 06/18/19

response 11870

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	16.18
100.00	12.20	13.54
0.00	0.00	0.00

Quantitation Report (Qedit)

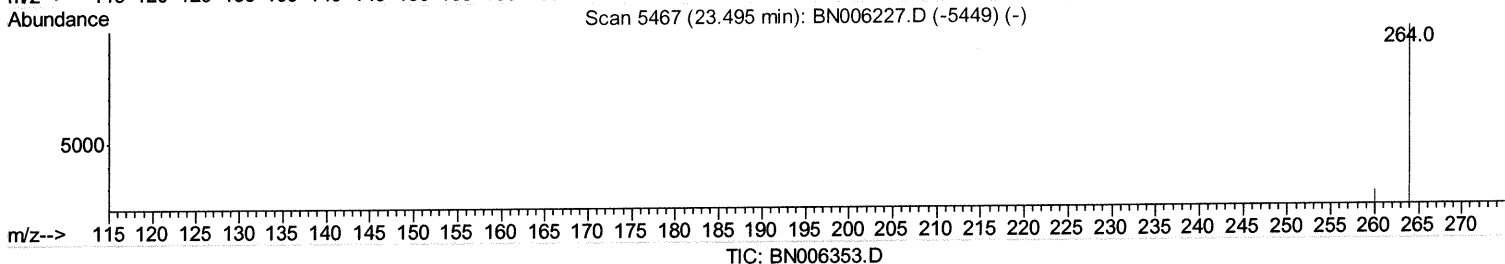
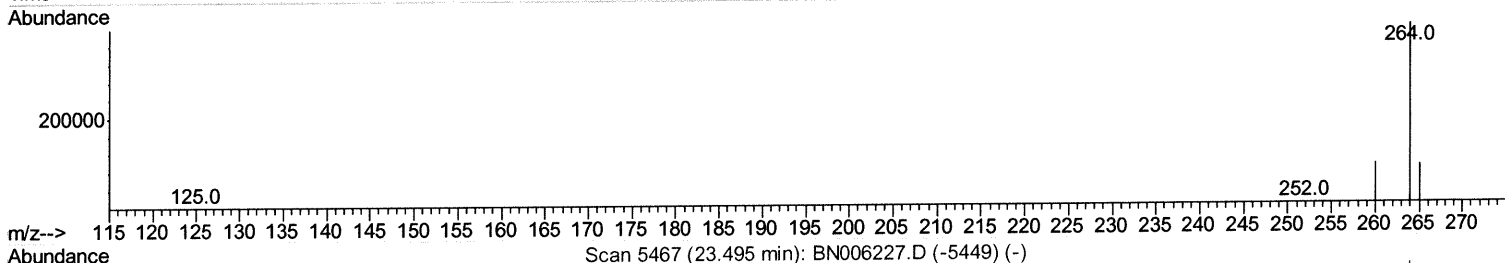
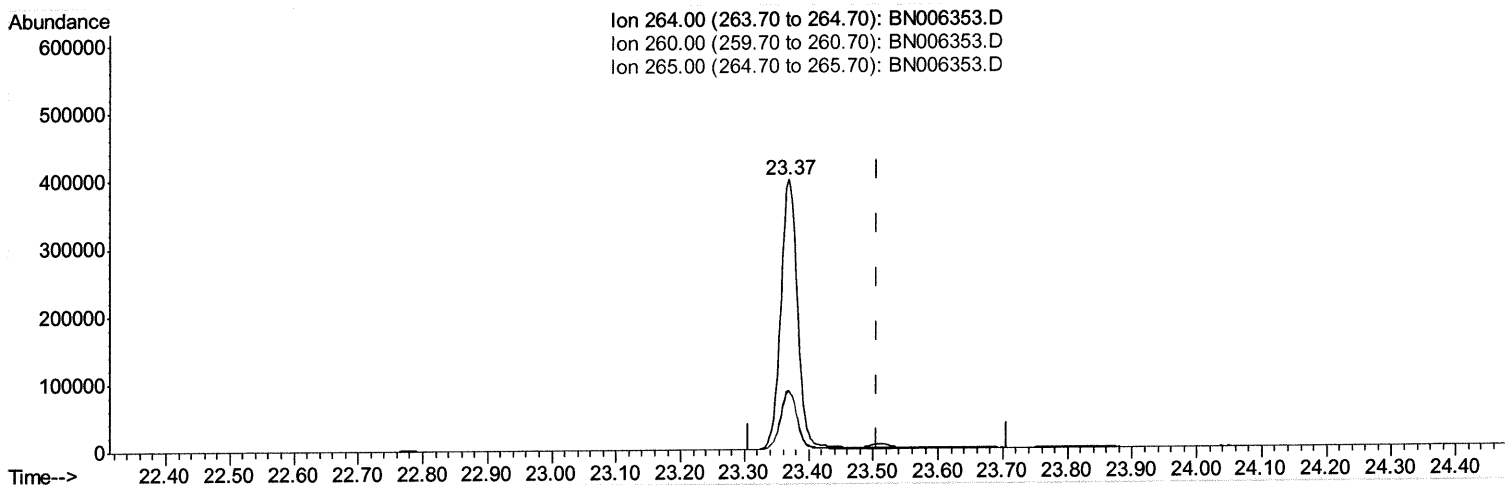
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:48:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.368min (-0.139) 0.40ng/ul

response 725565

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	21.84#
265.00	44.70	21.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

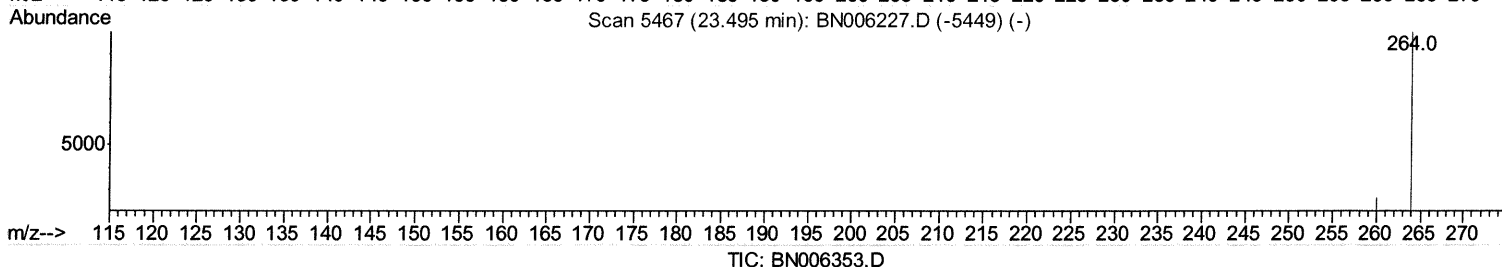
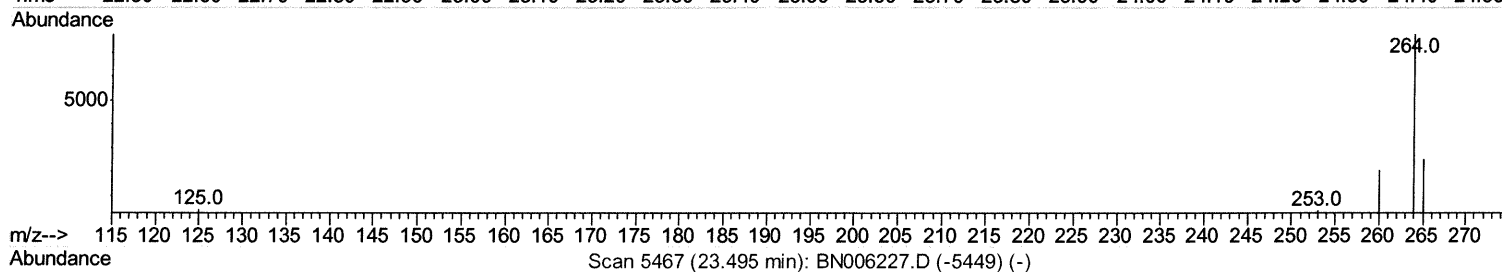
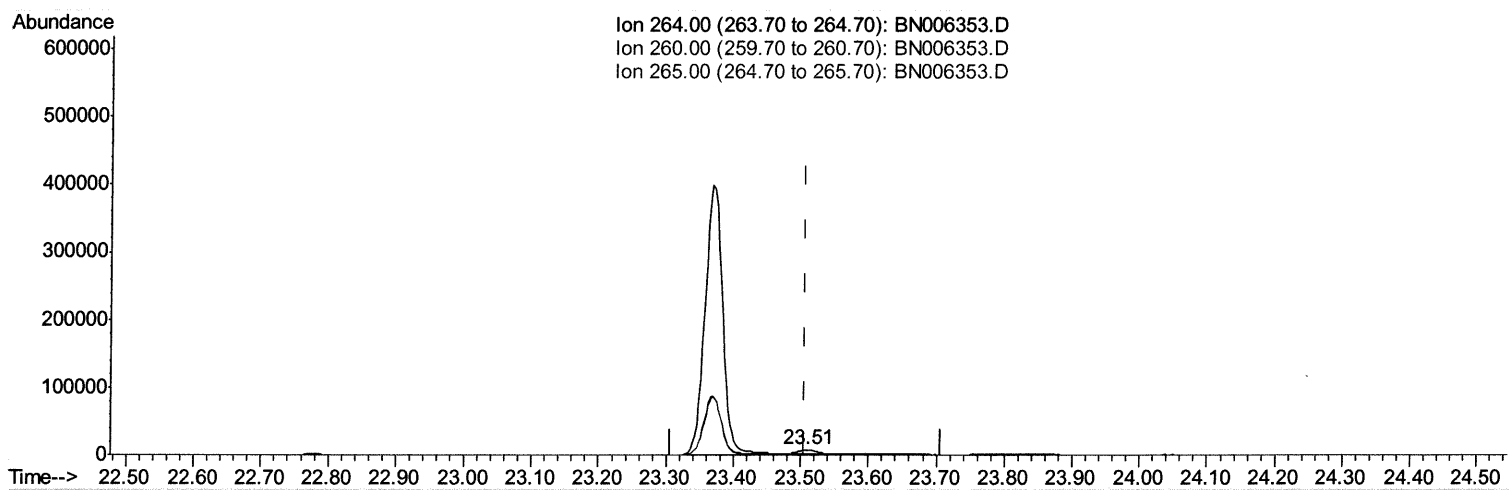
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:48:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.509min (+0.002) 0.40ng/ul m *JU 06/18/19*

response 11007

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.59
265.00	44.70	32.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

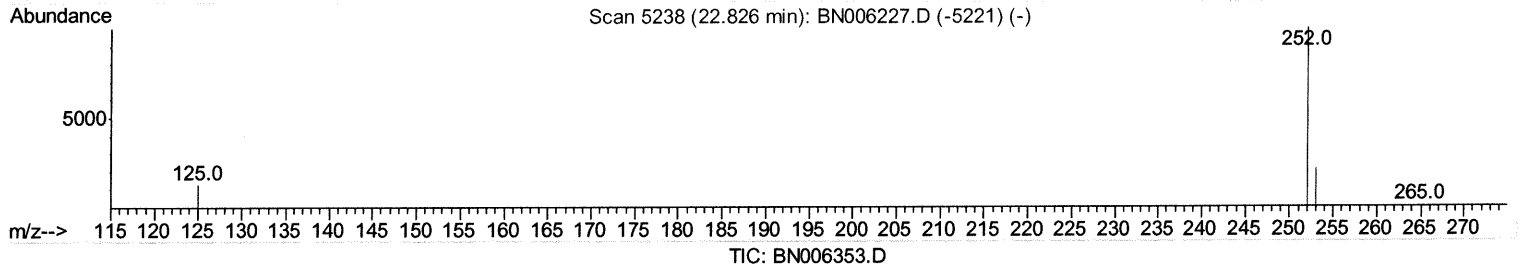
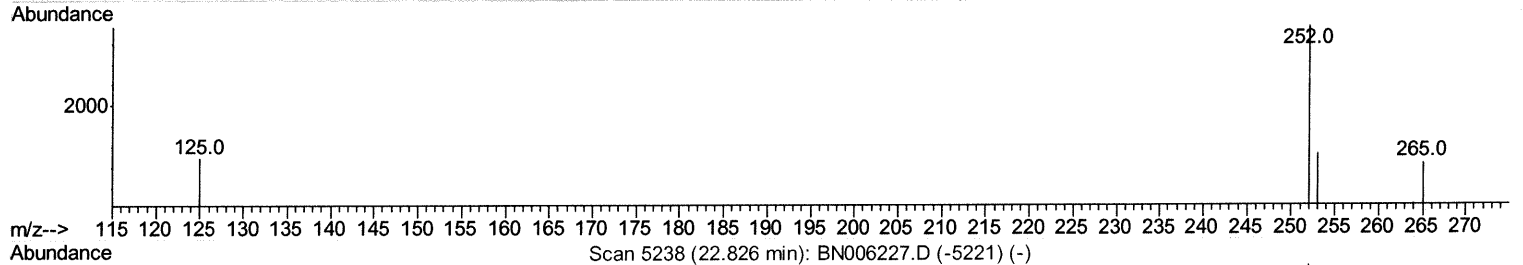
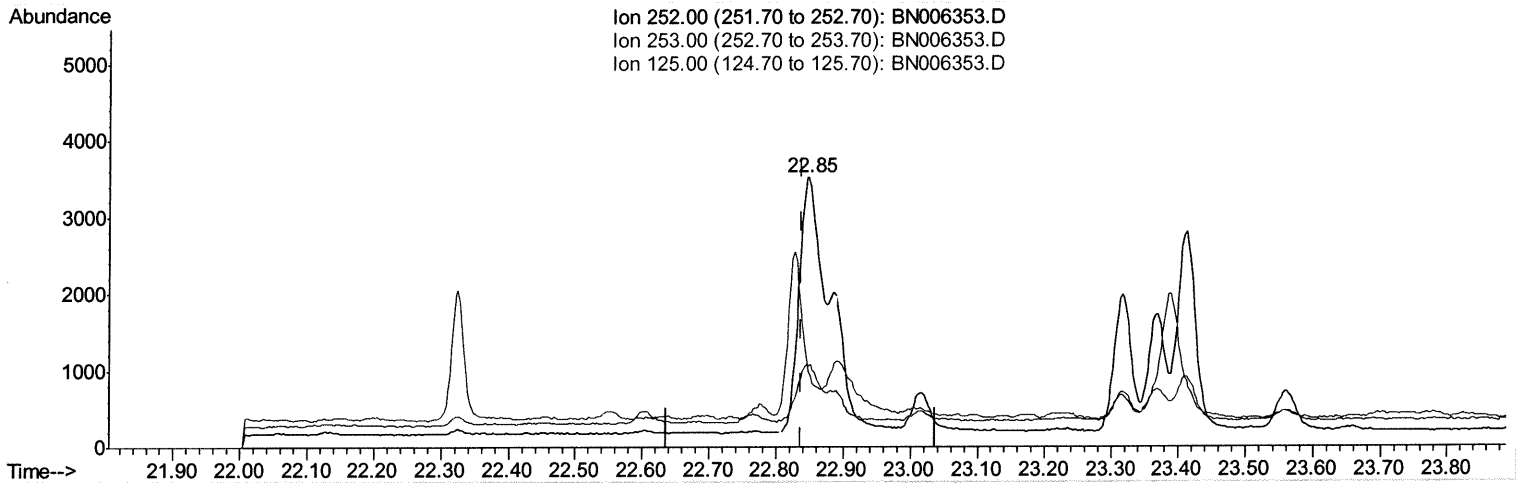
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.848min (+0.010) 0.19ng/ul

response 8838

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	30.19
125.00	20.50	28.03
0.00	0.00	0.00

Quantitation Report (Qedit)

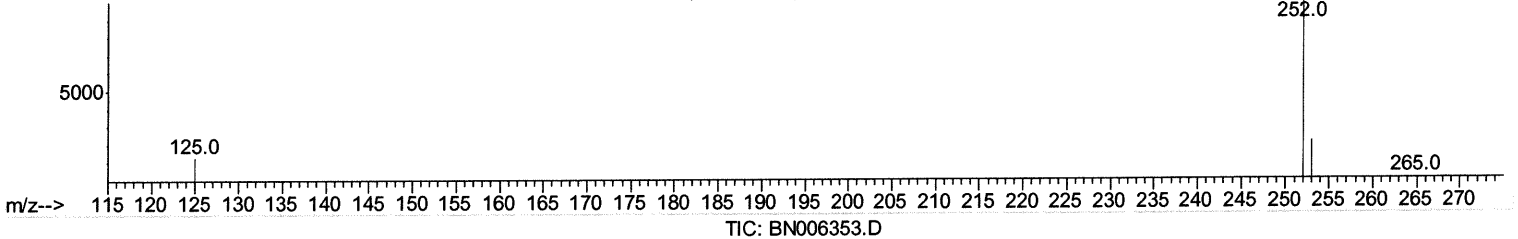
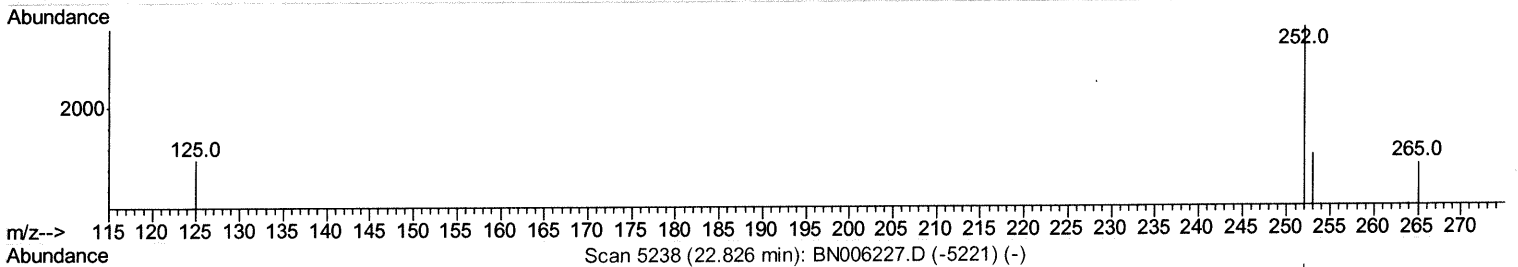
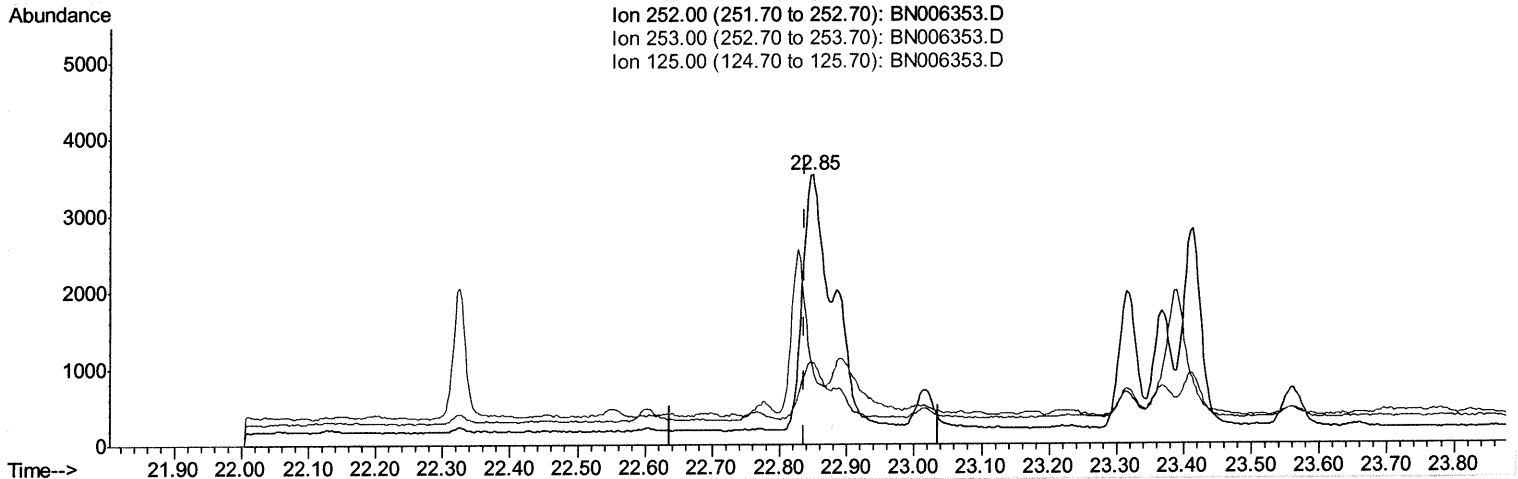
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.848min (+0.010) 0.17ng/ul m ^{JU} 06/18/19

response 7614

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	30.19
125.00	20.50	28.03
0.00	0.00	0.00

Quantitation Report (Qedit)

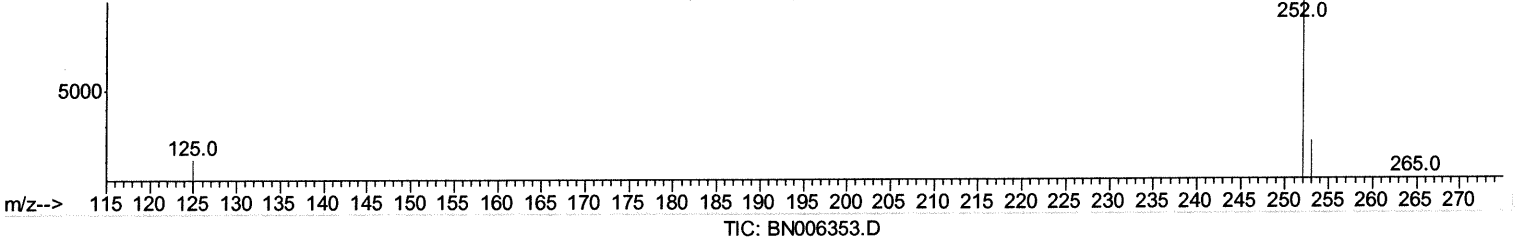
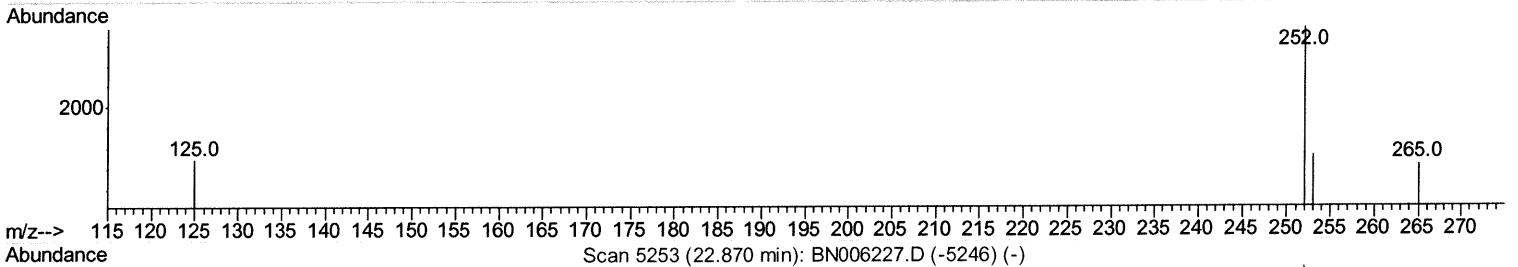
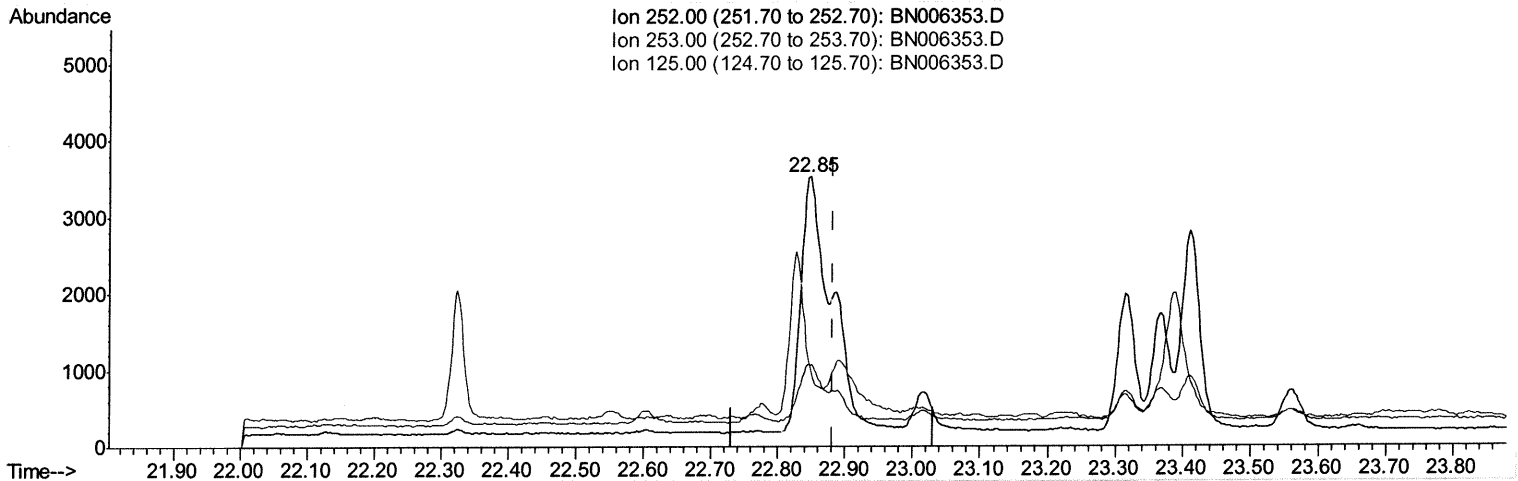
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.848min (-0.033) 0.18ng/ul

response 7887

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	30.19
125.00	17.90	28.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

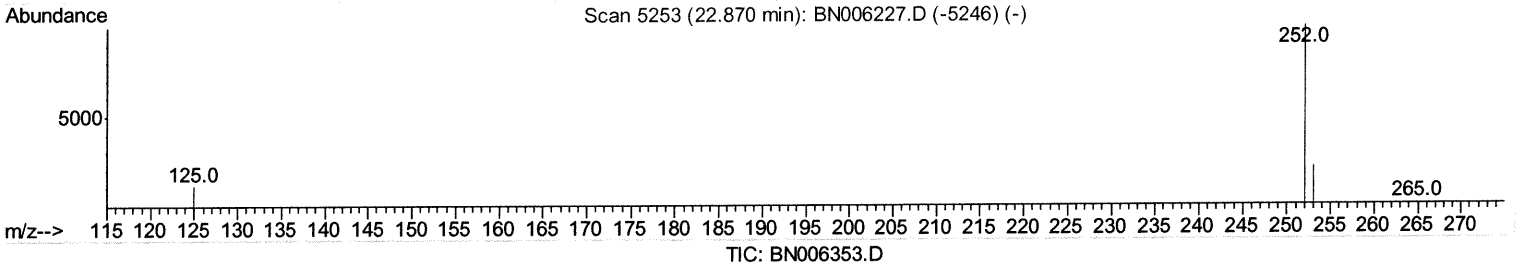
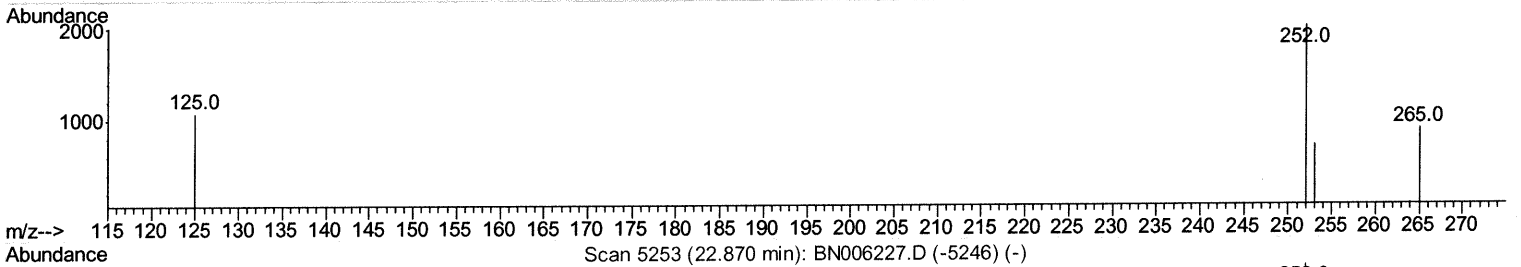
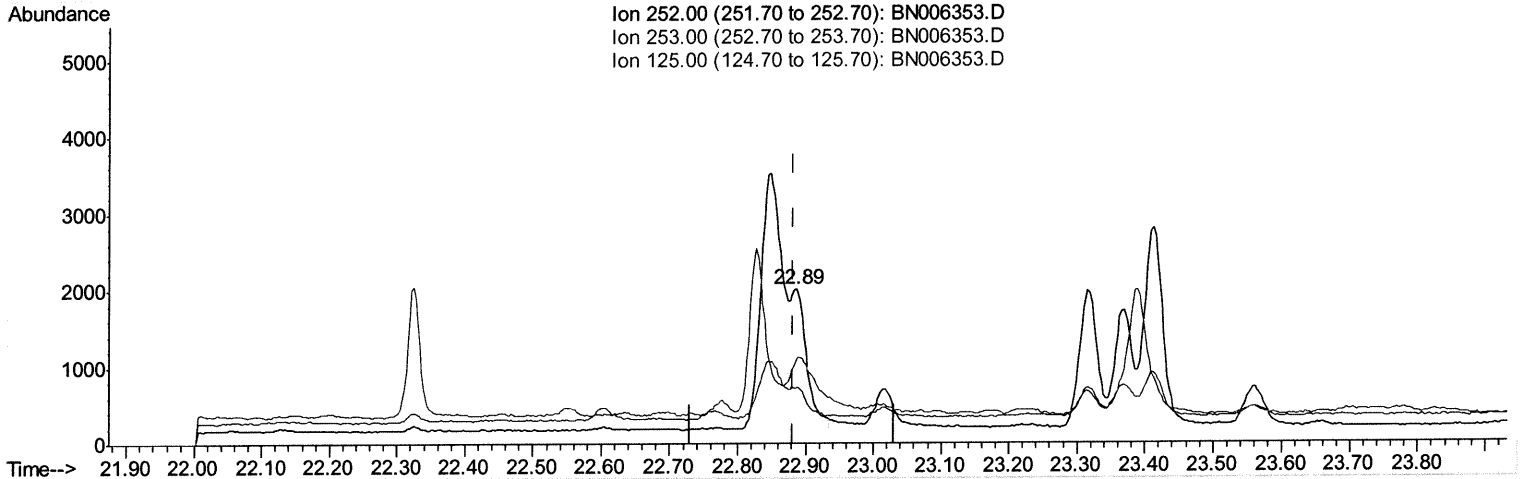
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.886min (+0.005) 0.07ng/ul m ^{JU} 06/18/19

response 3114

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	35.92#
125.00	17.90	53.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

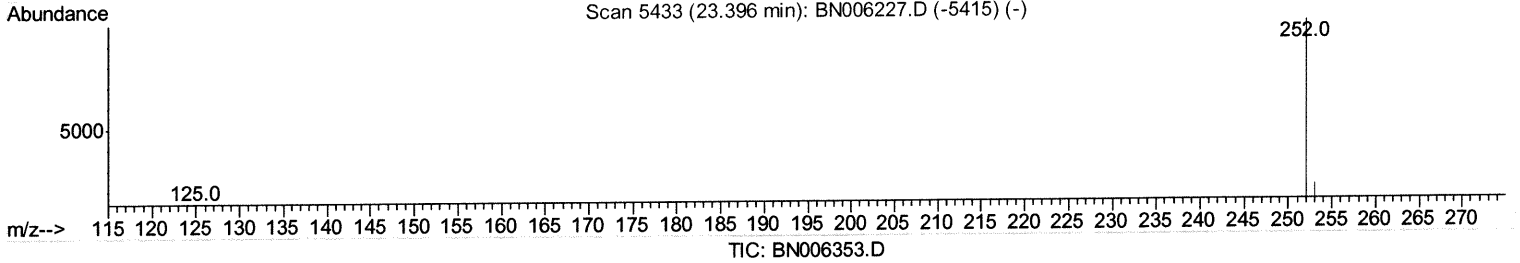
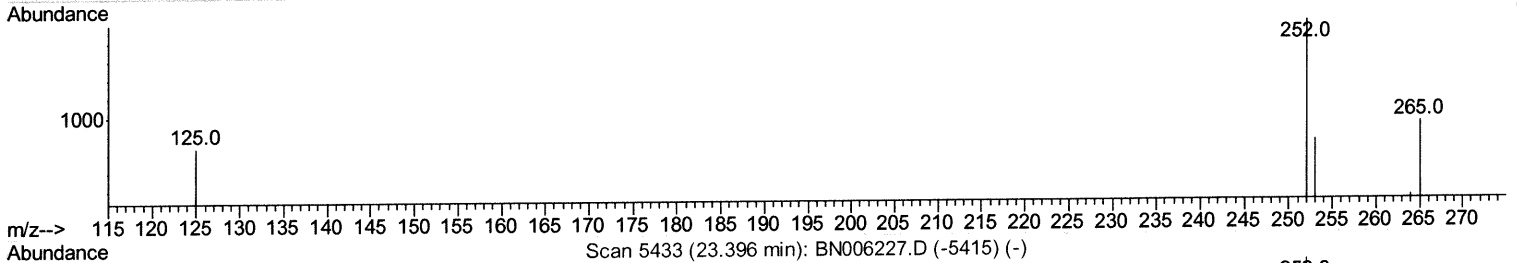
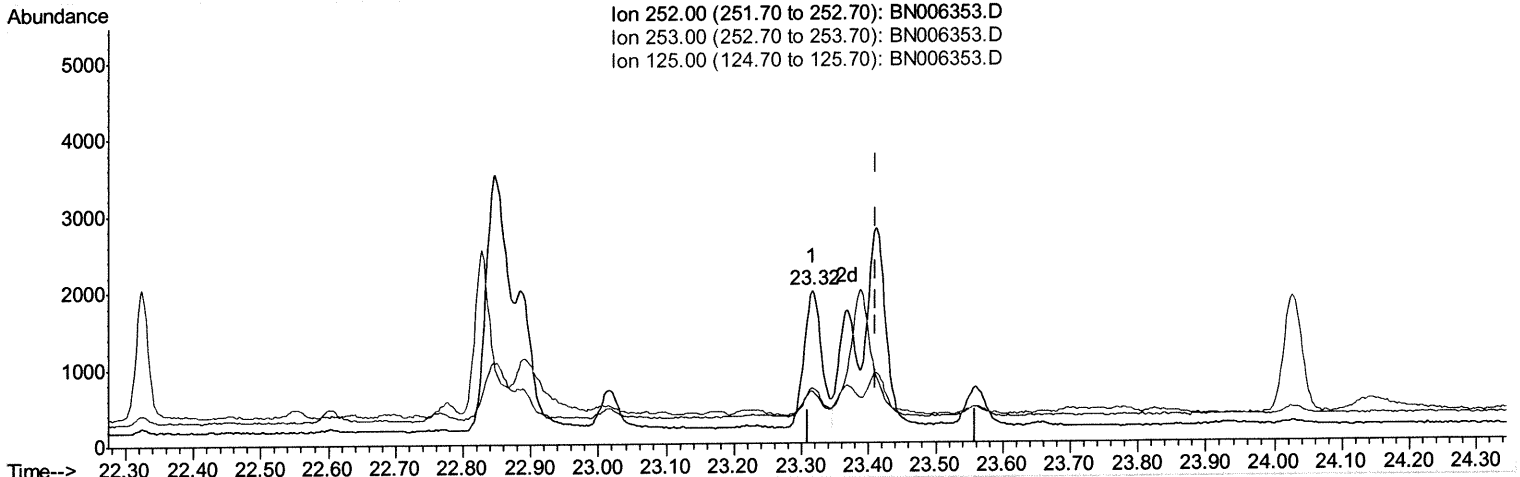
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.316min (-0.095) 0.08ng/ul

response 3336

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	35.94#
125.00	25.40	33.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

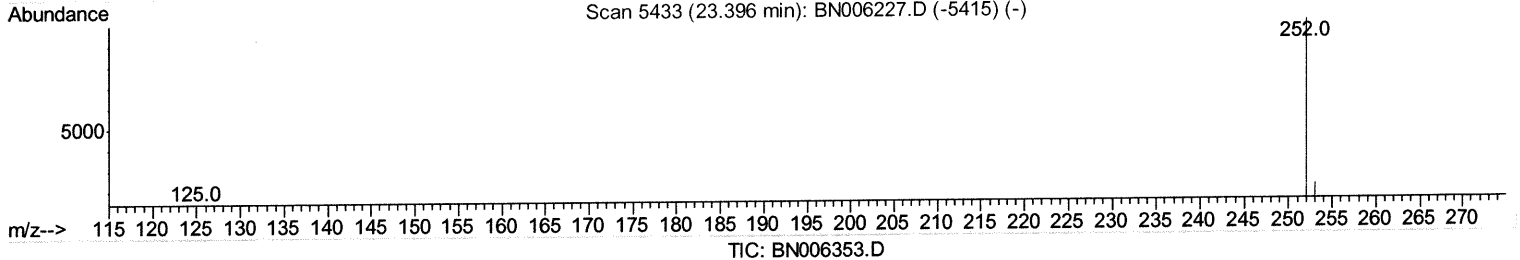
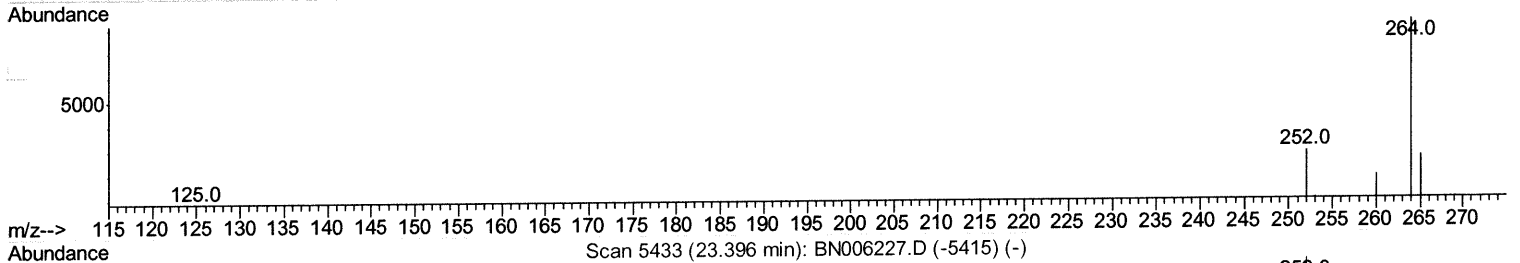
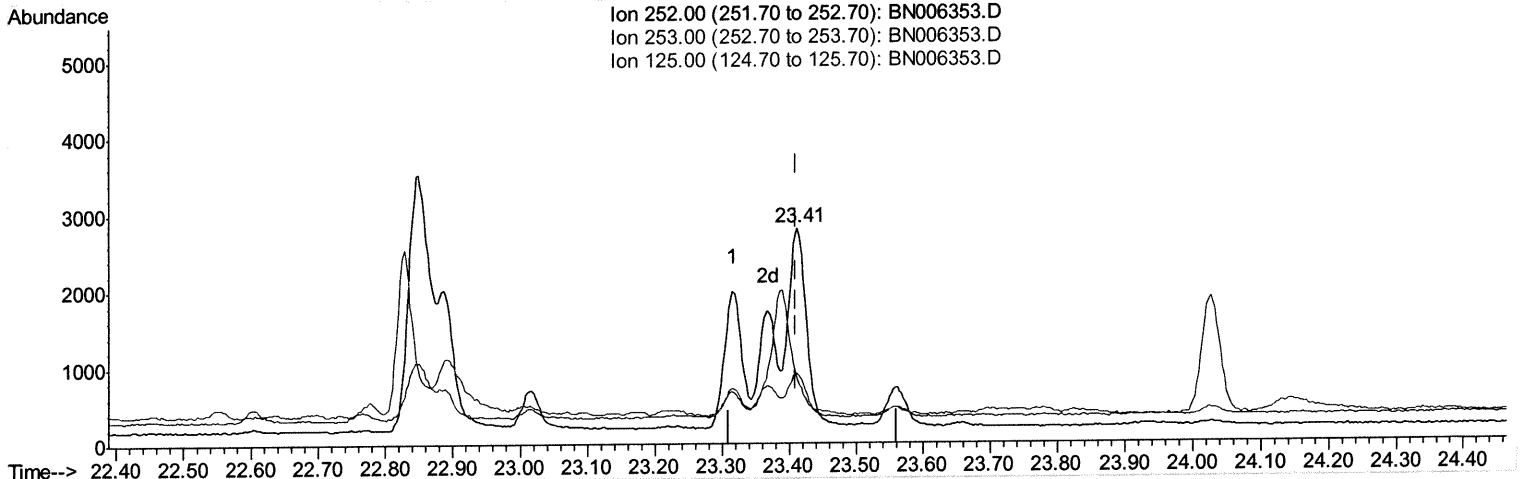
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.412min (+0.002) 0.11ng/ul m *JU* 06/18/19

response 4686

Ion	Exp%	Act%
252.00	100	100
253.00	26.40	32.32#
125.00	25.40	30.18
0.00	0.00	0.00

Quantitation Report (Qedit)

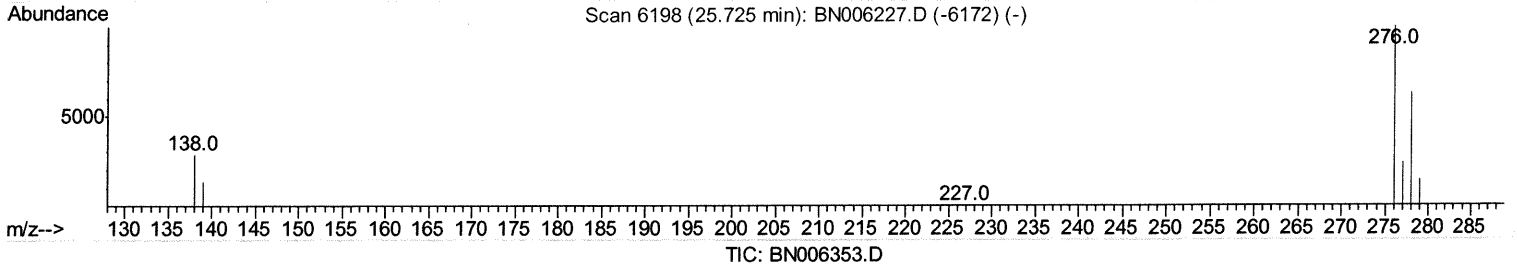
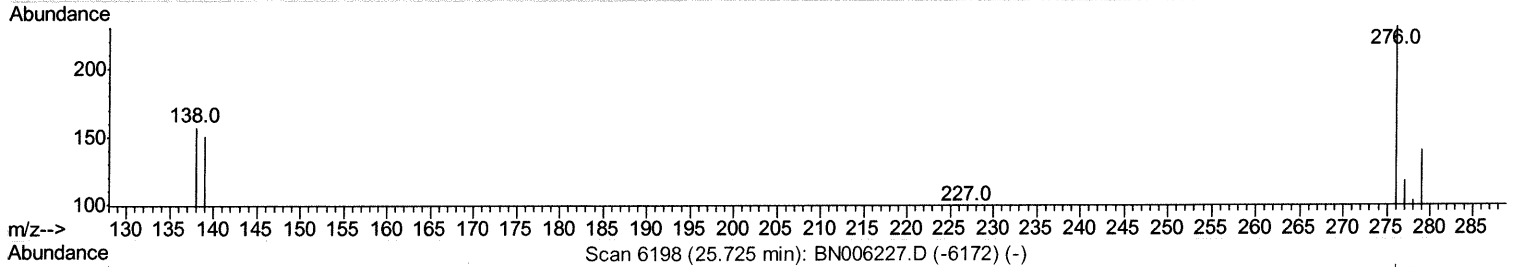
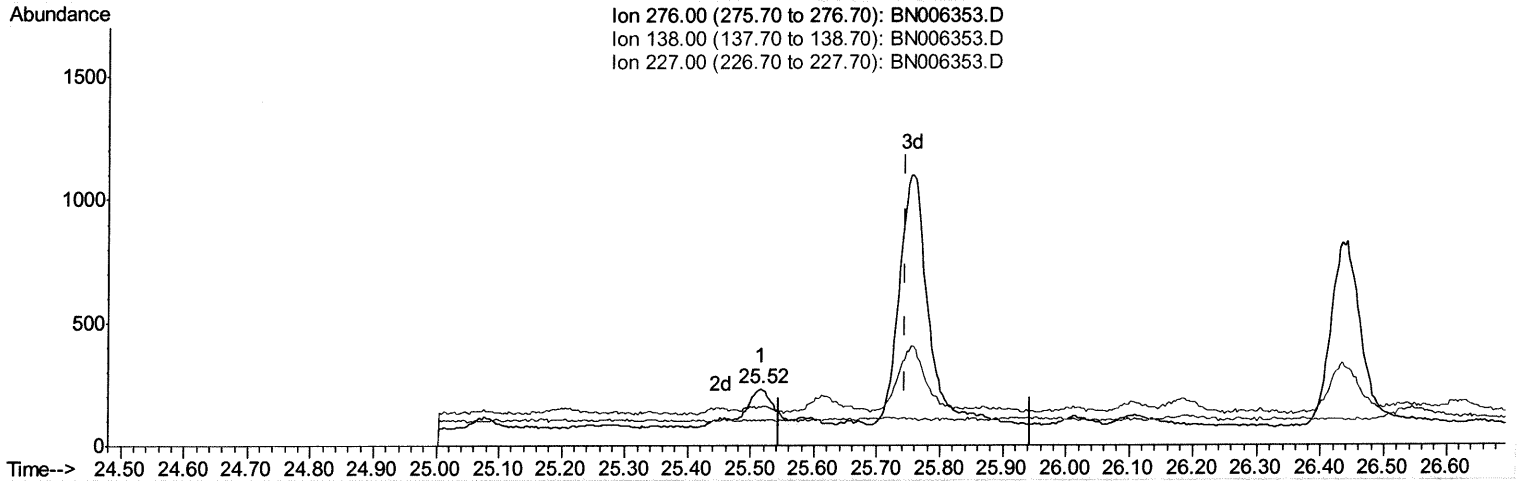
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



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

25.515min (-0.230) 0.01ng/ul

response 426

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	10.80#
227.00	0.40	1.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

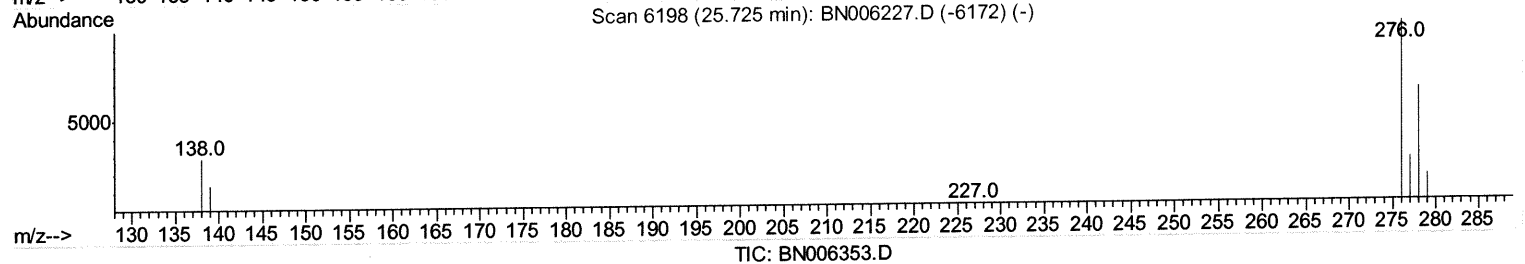
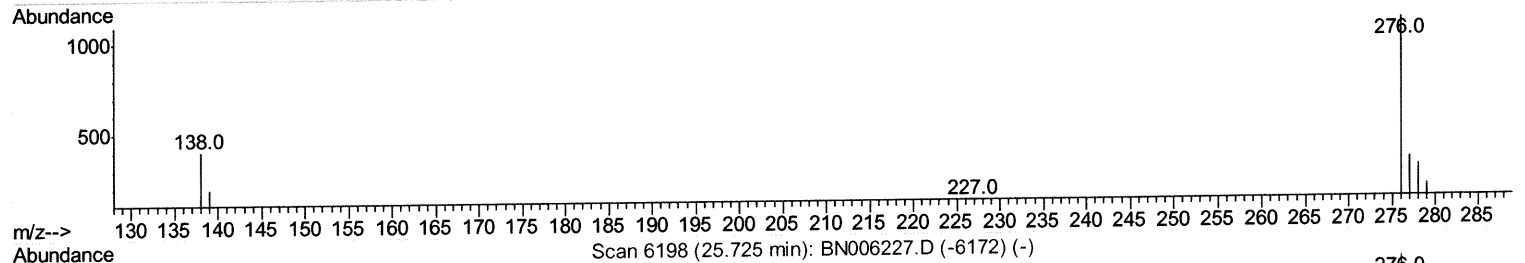
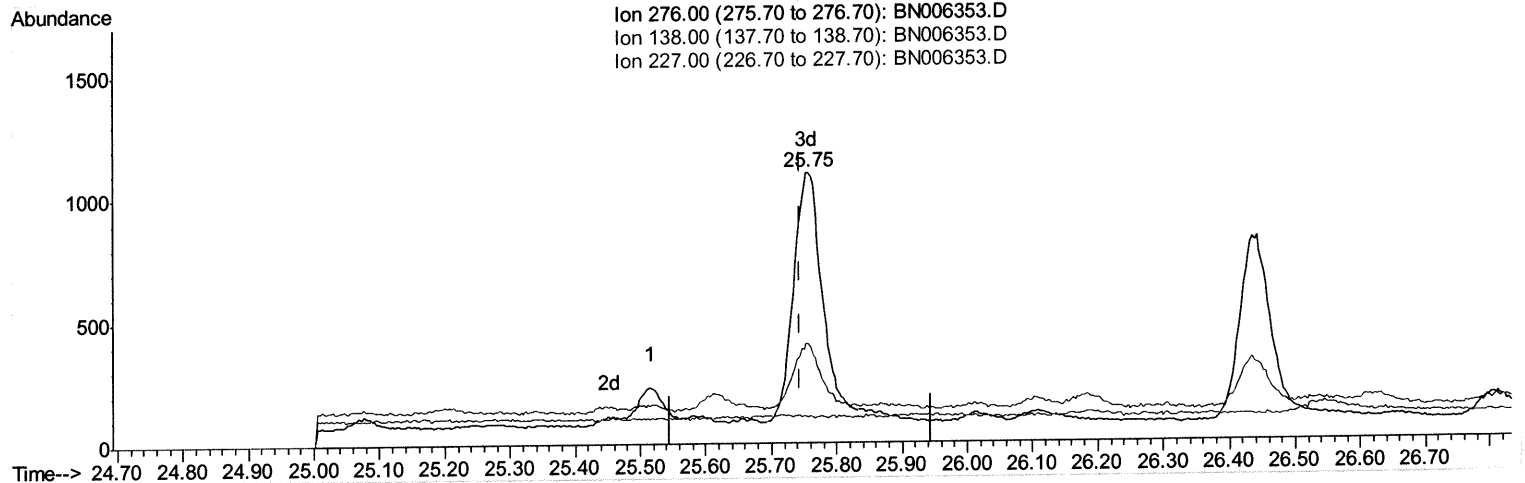
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:49:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



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

25.753min (+0.008) 0.07ng/ul m

JU
 06/18/19

response 3149

Ion	Exp%	Act%
276.00	100	100
138.00	32.00	1.46#
227.00	0.40	0.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

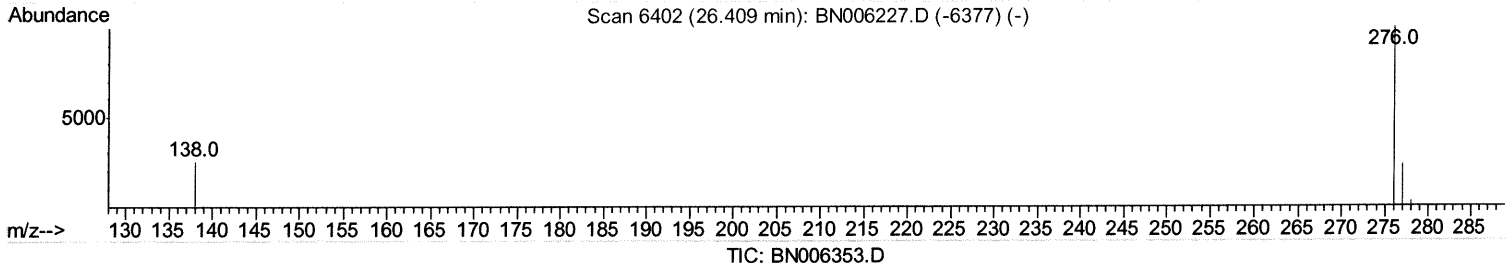
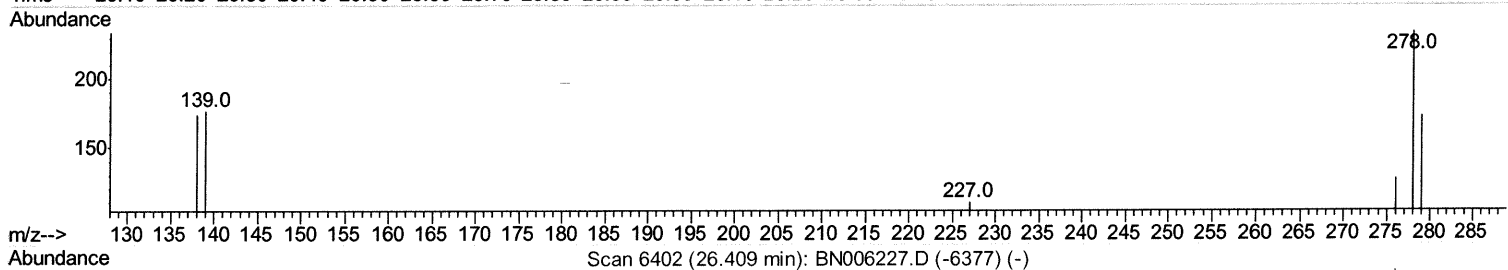
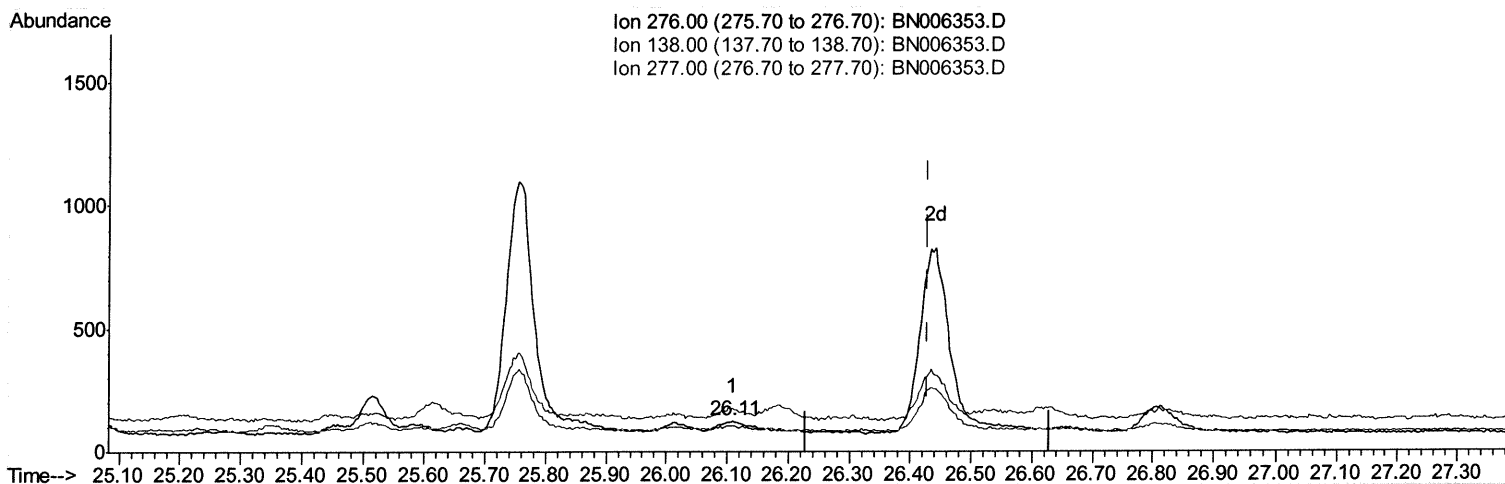
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
Data File : BN006353.D
Acq On : 17 Jun 2019 18:08
Operator : JU/SJ
Sample : K3332-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4222

Manual Integrations
APPROVED

mohammad
6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:50:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration



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

26.109min (-0.320) 0.00ng/ul

response 171

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	137.01#
277.00	26.90	81.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

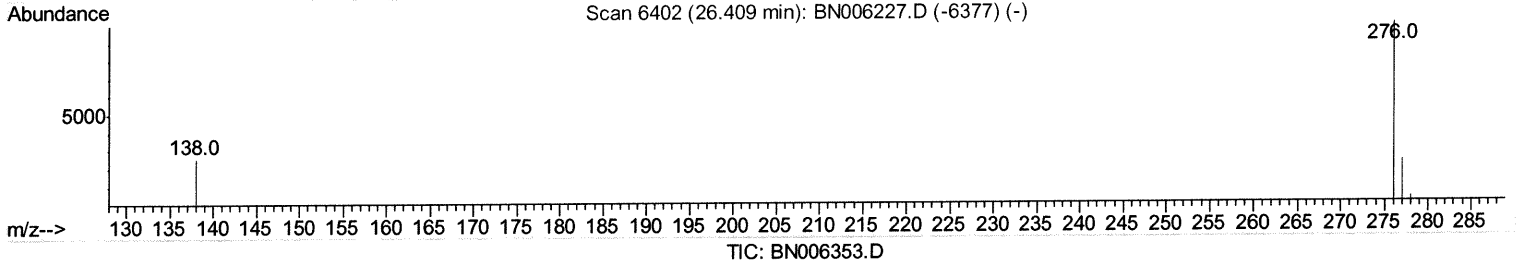
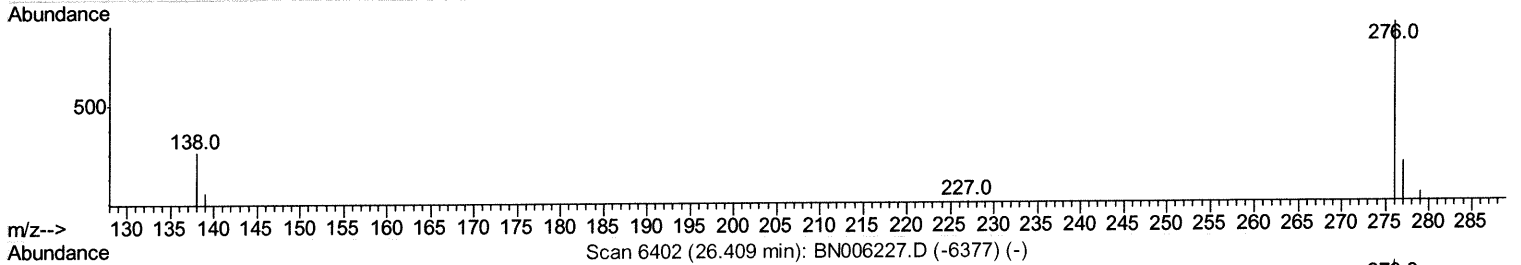
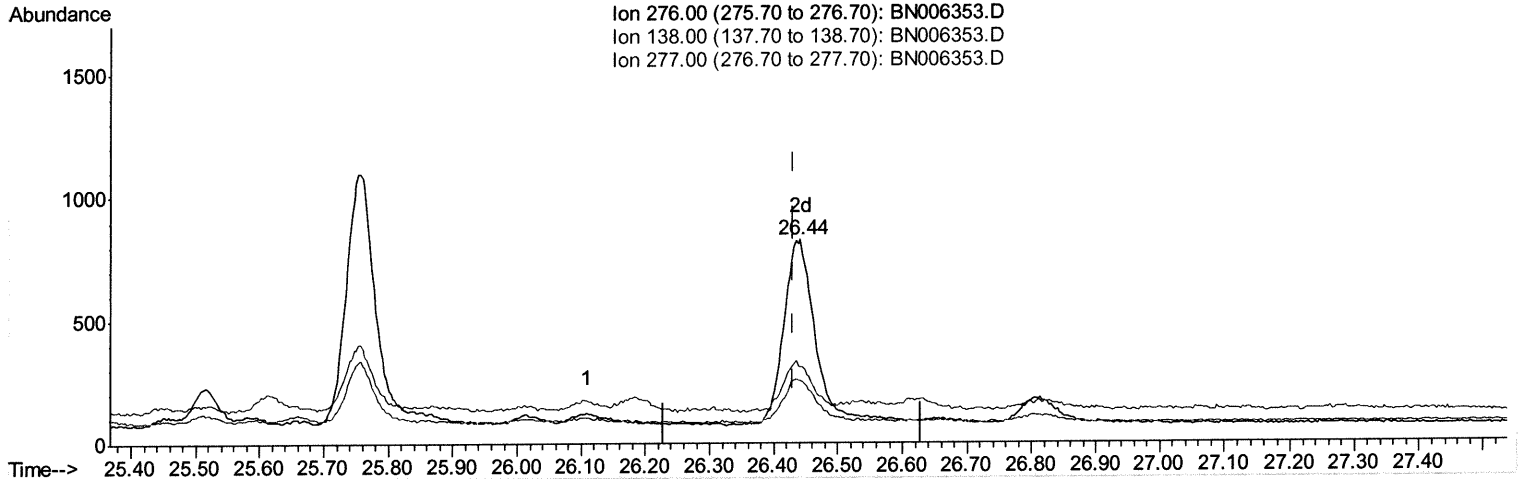
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:50:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



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

26.441min (+0.012) 0.07ng/ul m *JU* 06/18/19

response 2531

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	37.36#
277.00	26.90	30.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006353.D
 Acq On : 17 Jun 2019 18:08
 Operator : JU/SJ
 Sample : K3332-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4222

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:19 AM

Quant Time: Jun 18 02:51:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	5034	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	20675	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	11201	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21852m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	13159m>	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	11007m>	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	5331	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	11664m>	0.20	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	3701	0.053	ng/ul	Ovalue 95
15) Fluoranthene	19.12	202	13726m>	0.177	ng/ul	
17) Pyrene	19.49	202	11870m>	0.171	ng/ul	
18) Benzo(a)anthracene	21.26	228	5037	0.087	ng/ul	96
19) Chrysene	21.31	228	5421	0.099	ng/ul	97
21) Benzo(b)fluoranthene	22.85	252	7614m>	0.166	ng/ul	
22) Benzo(k)fluoranthene	22.89	252	3114m>	0.070	ng/ul	
23) Benzo(a)pyrene	23.41	252	4686m>	0.110	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.75	276	3149m>	0.068	ng/ul	
26) Benzo(g,h,i)perylene	26.44	276	2531m>	0.065	ng/ul	

Ju 06/18/19

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