

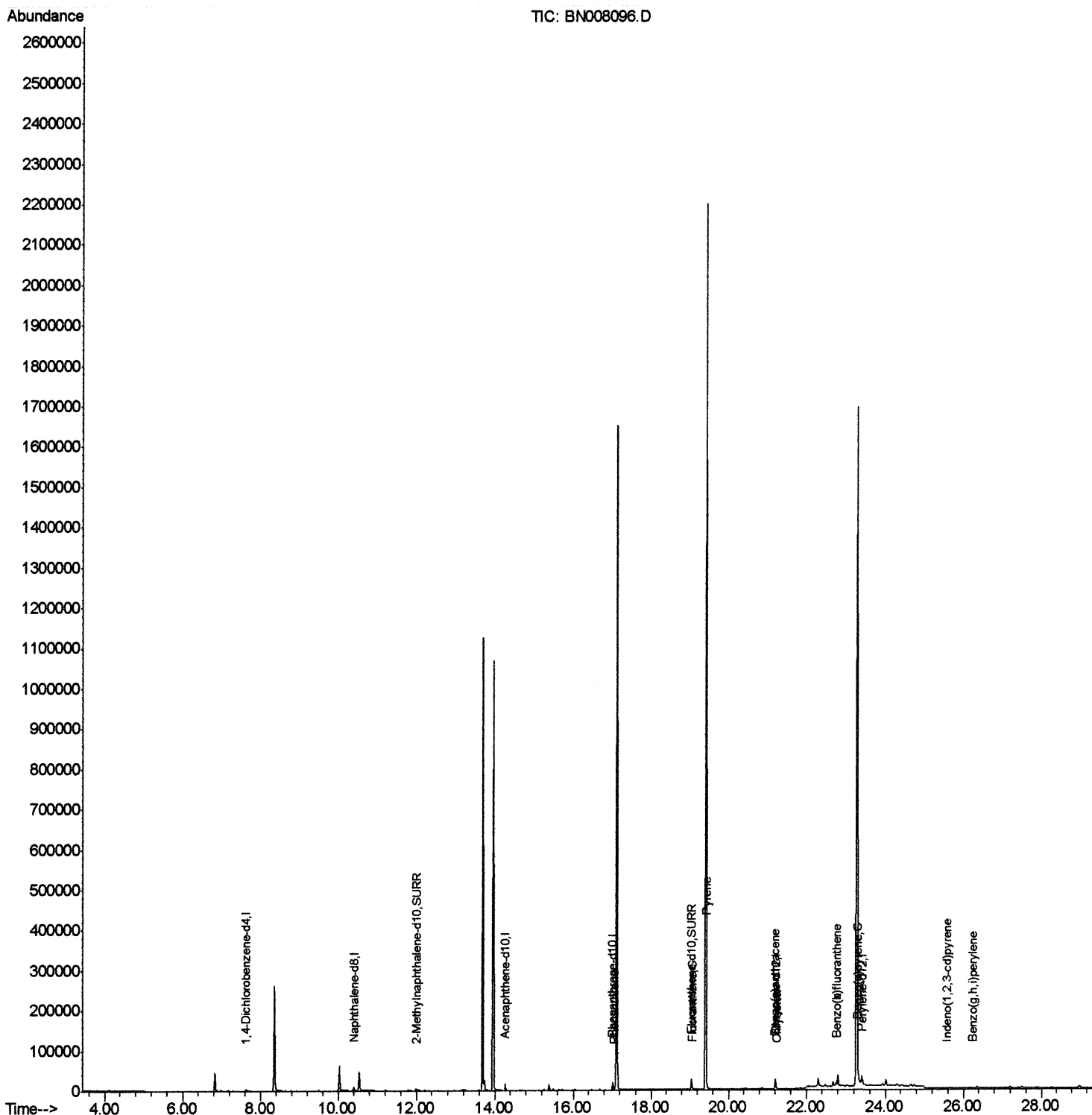
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
Data File : BN008096.D
Acq On : 12 Oct 2019 03:26
Operator : JU
Sample : K5124-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLM75

Manual Integrations
APPROVED

mohammad
10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:24:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 11 19:05:54 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

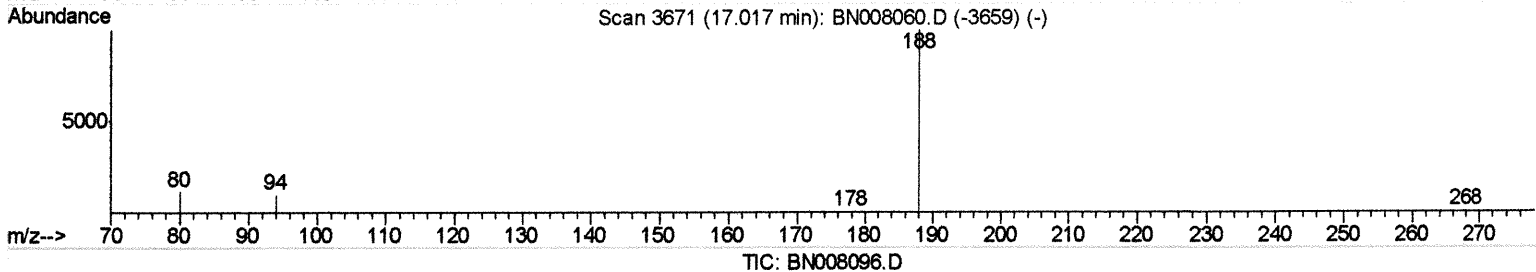
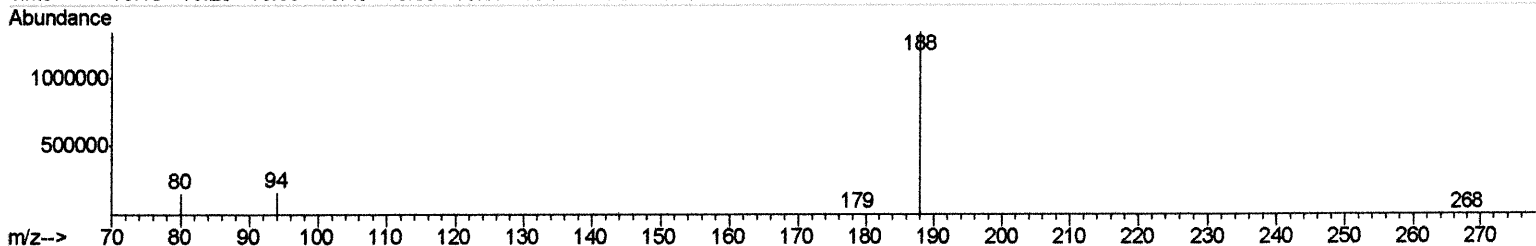
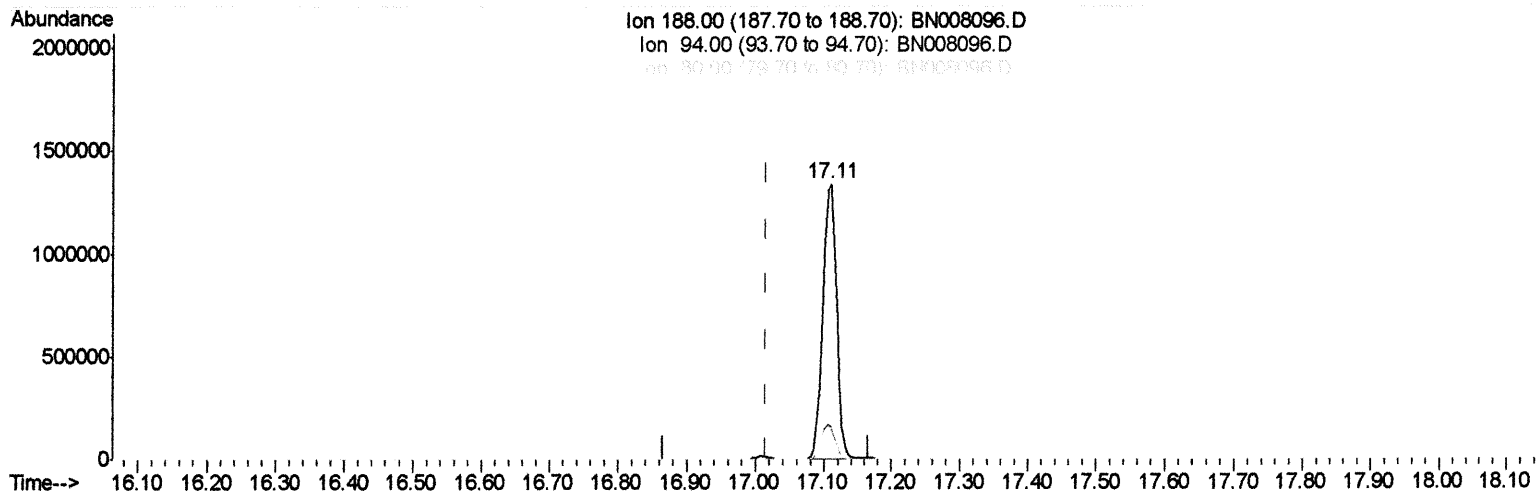
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.110min (+0.093) 0.40ng/ul
 response 1855688

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.80
80.00	12.60	11.30
0.00	0.00	0.00

Quantitation Report (Qedit)

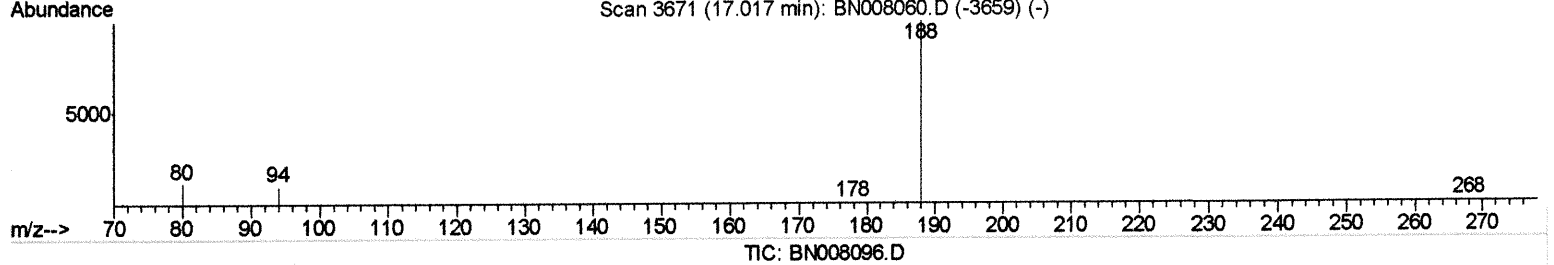
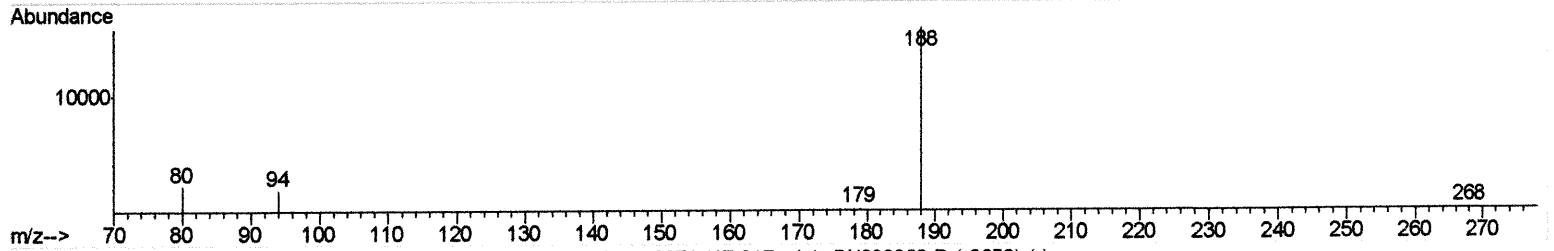
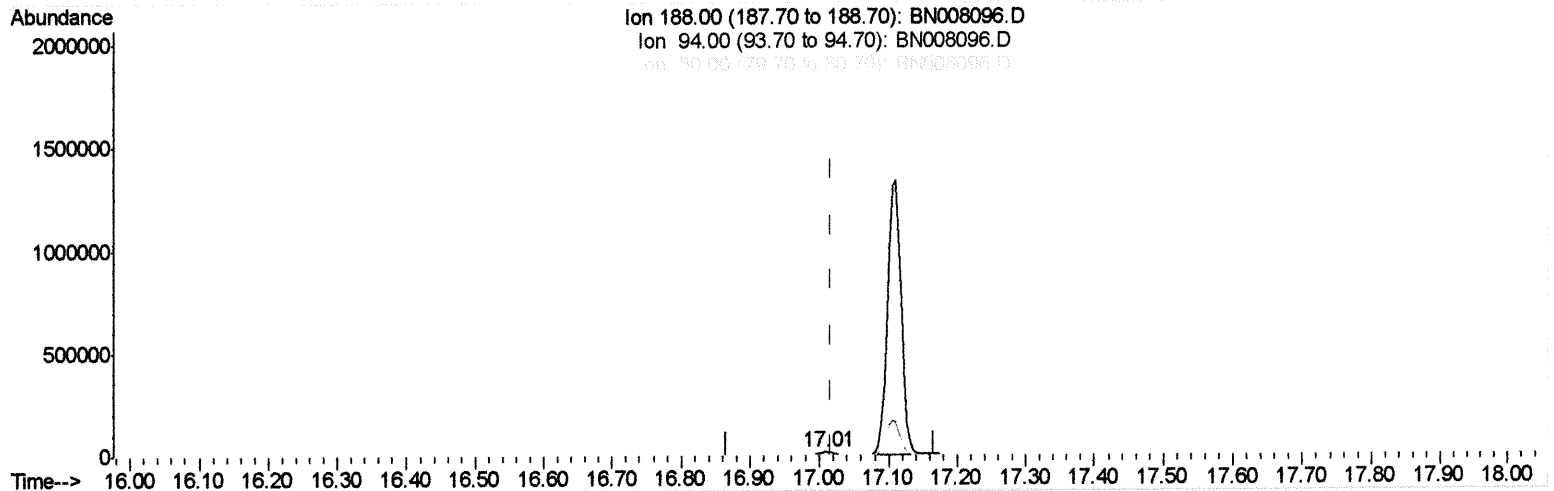
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.009min (-0.008) 0.40ng/ul m JU 10/16/19

response 21658

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.45
80.00	12.60	13.80
0.00	0.00	0.00

Quantitation Report (Qedit)

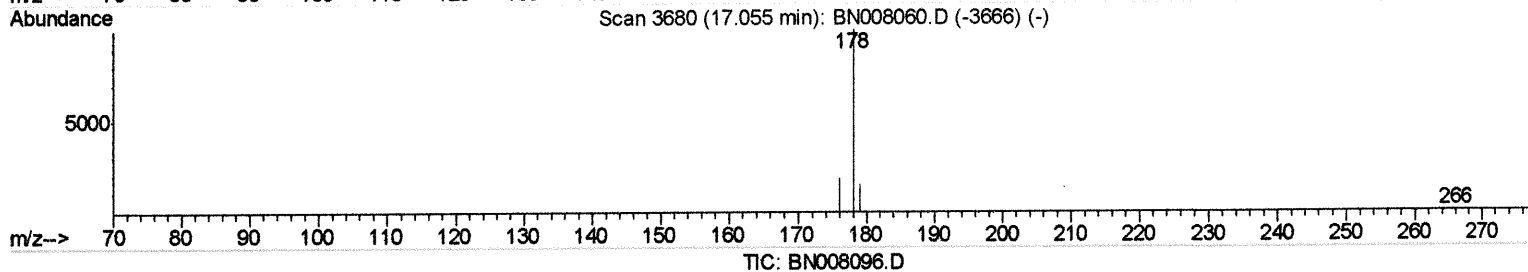
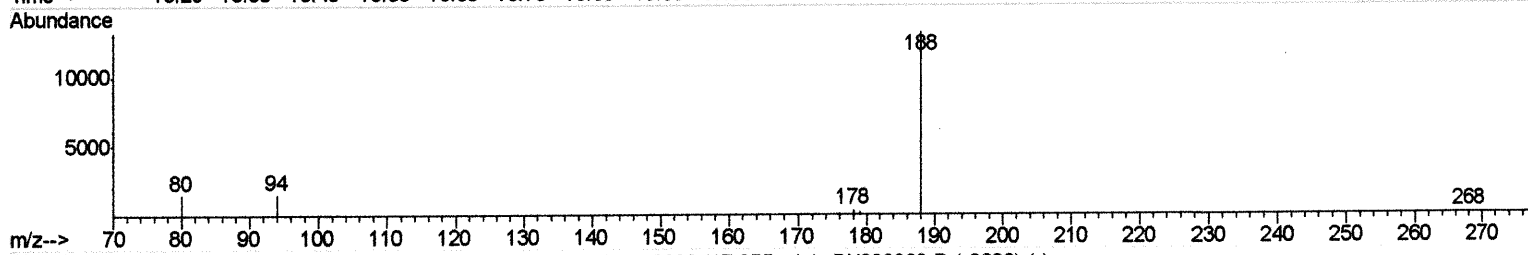
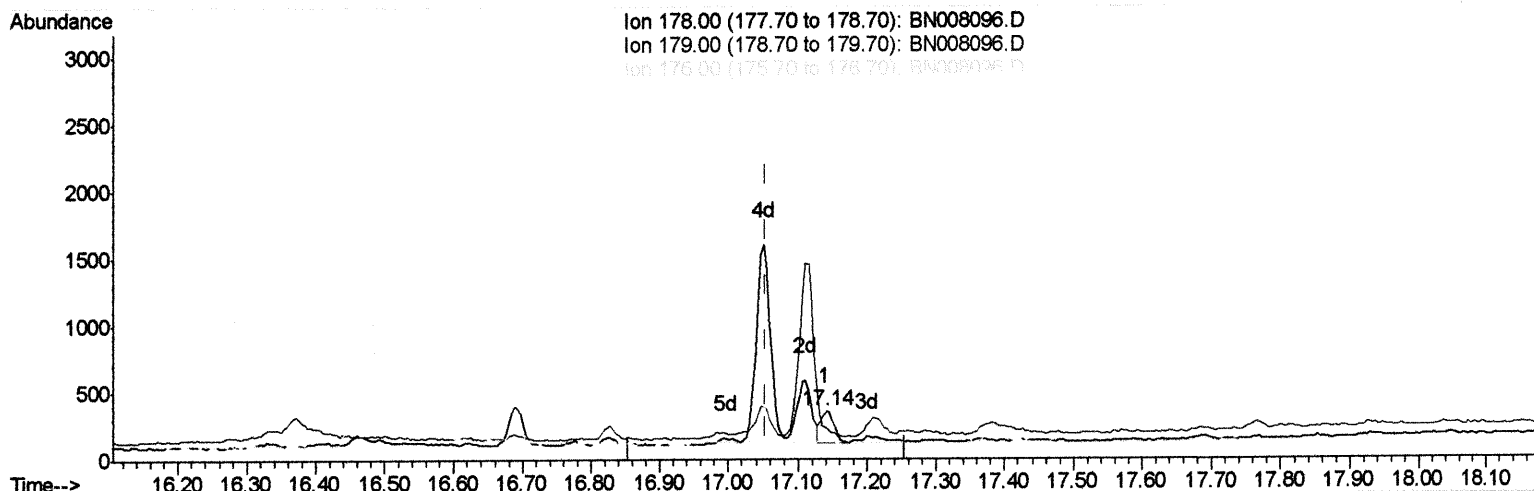
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
Data File : BN008096.D
Acq On : 12 Oct 2019 03:26
Operator : JU
Sample : K5124-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLM75

Manual Integrations
APPROVED

mohammad
10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 11 19:05:54 2019
Response via : Initial Calibration



(12) Phenanthrene

17.140min (+0.085) 0.00ng/ul

response 307

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	64.62#
176.00	19.30	45.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

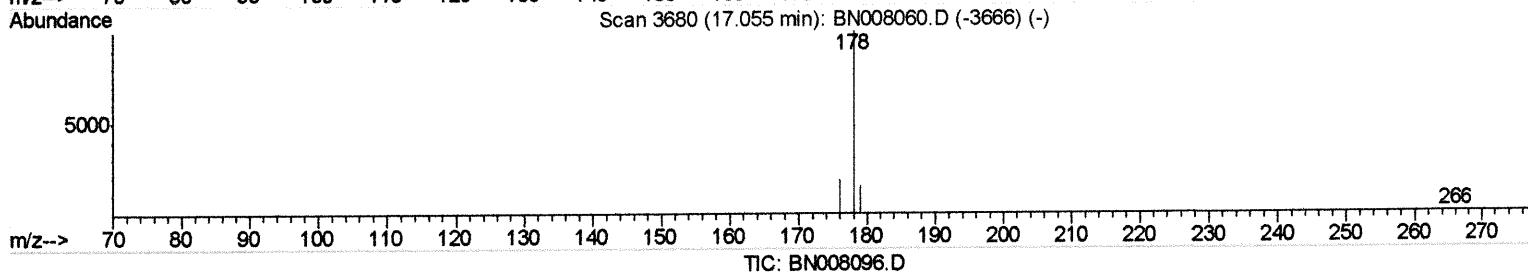
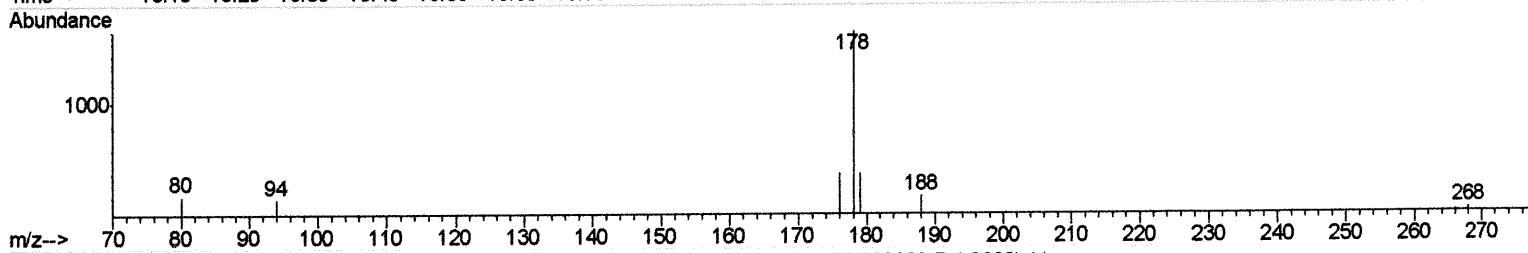
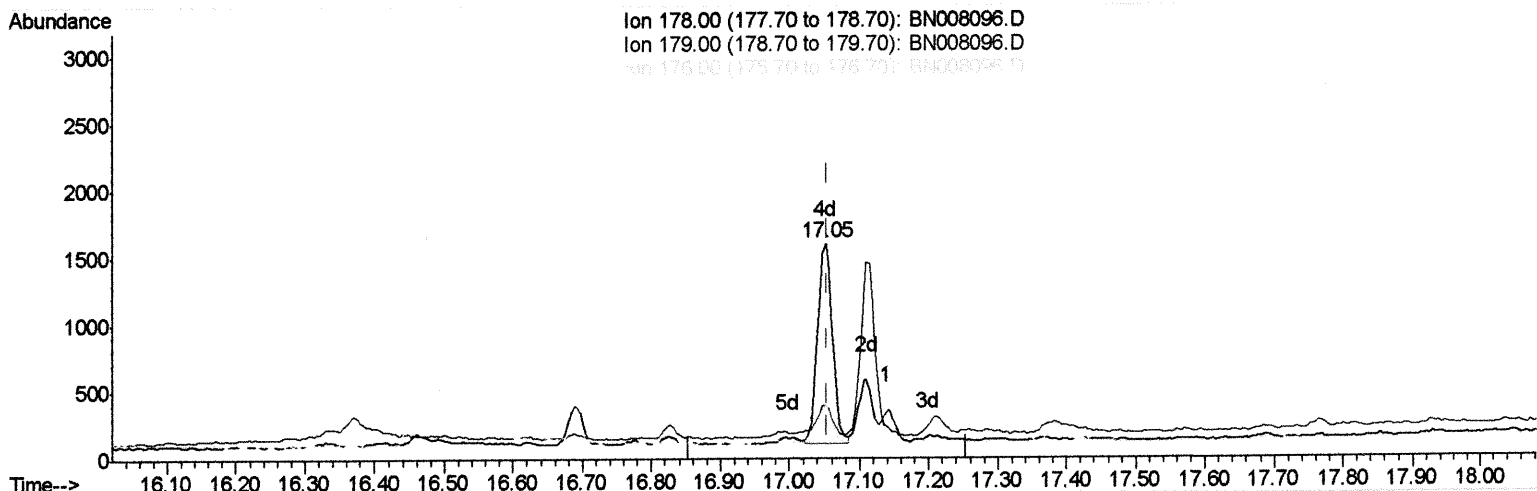
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
Data File : BN008096.D
Acq On : 12 Oct 2019 03:26
Operator : JU
Sample : K5124-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLM75

Manual Integrations
APPROVED

mohammad
10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 11 19:05:54 2019
Response via : Initial Calibration



(12) Phenanthrene

17.051min (-0.004) 0.03ng/ul m

34 10/16/19

response 2158

Ion	Exp%	Act%
178.00	100	100
179.00	16.00	24.63#
176.00	19.30	24.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

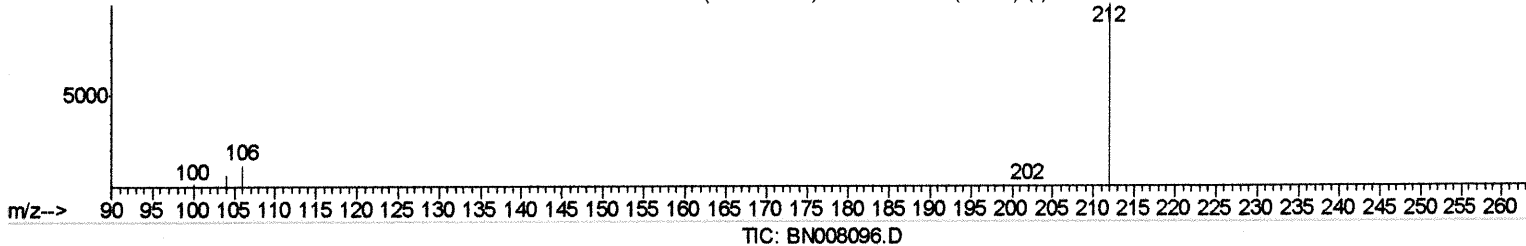
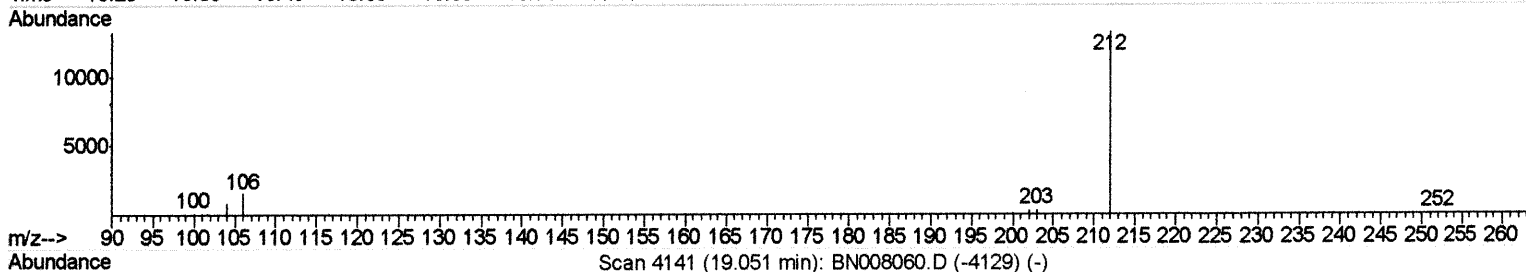
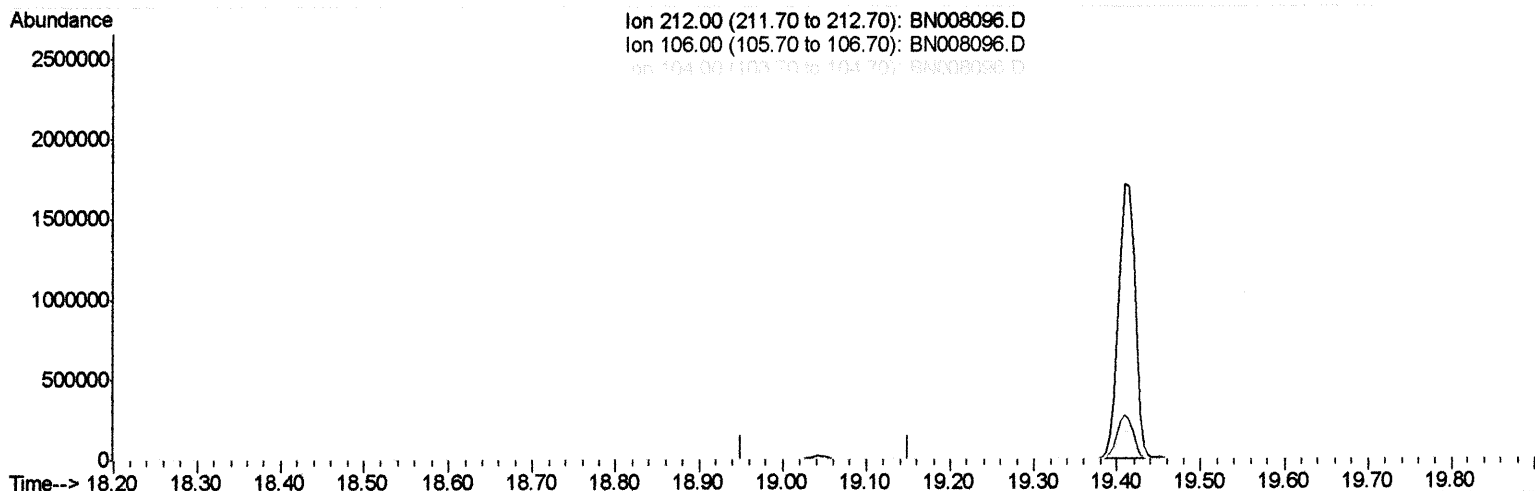
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.051min (-19.051) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

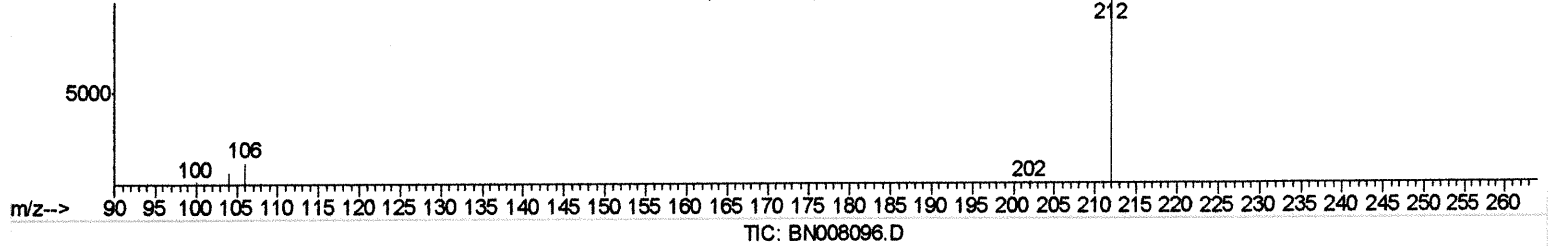
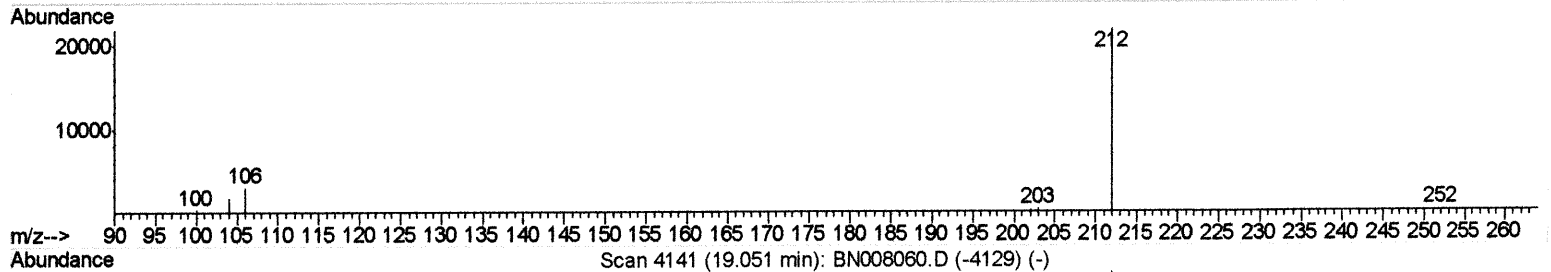
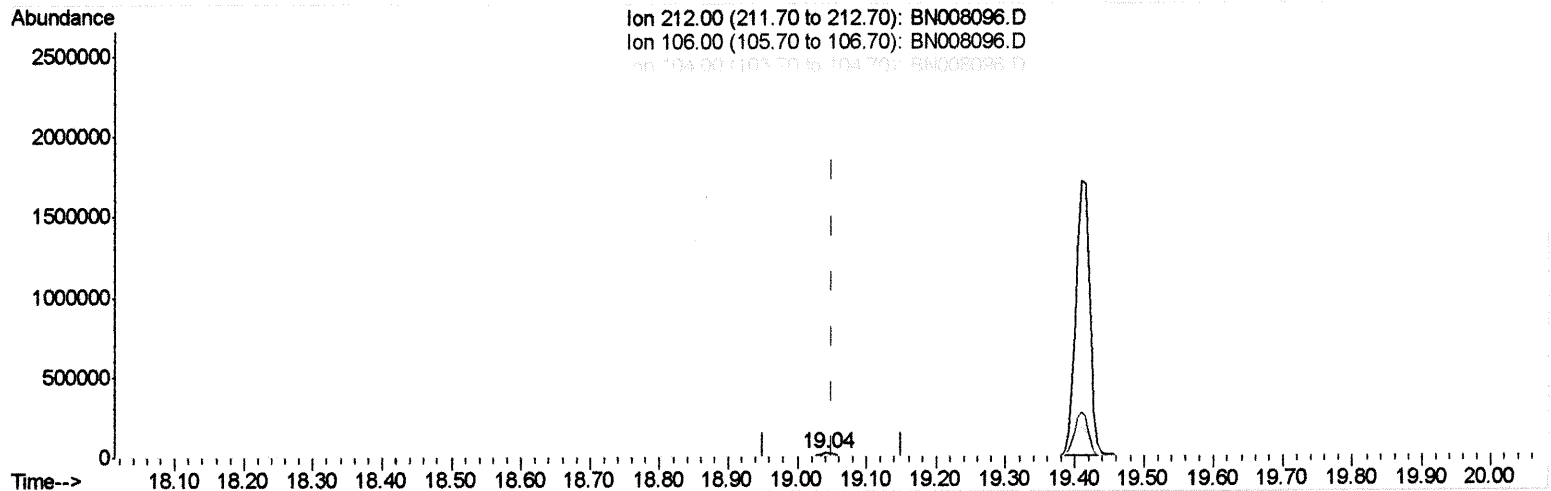
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.042min (-0.009) 0.39ng/ul m *JU 10/16/19*

response 29443

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

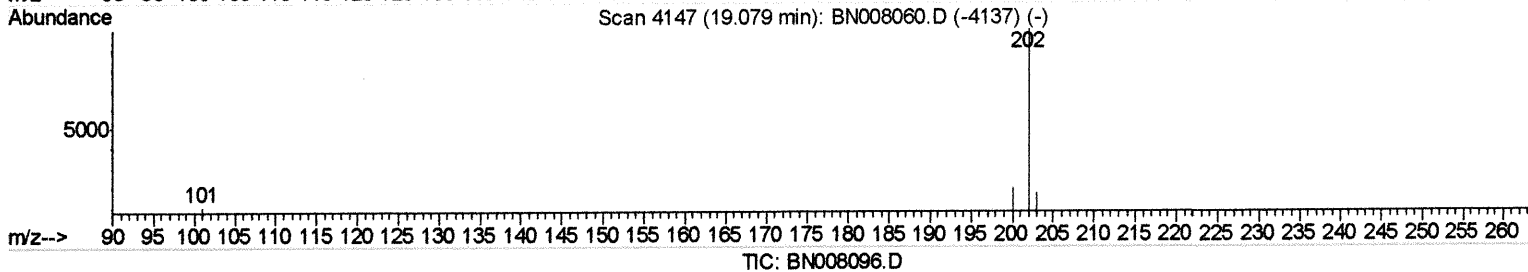
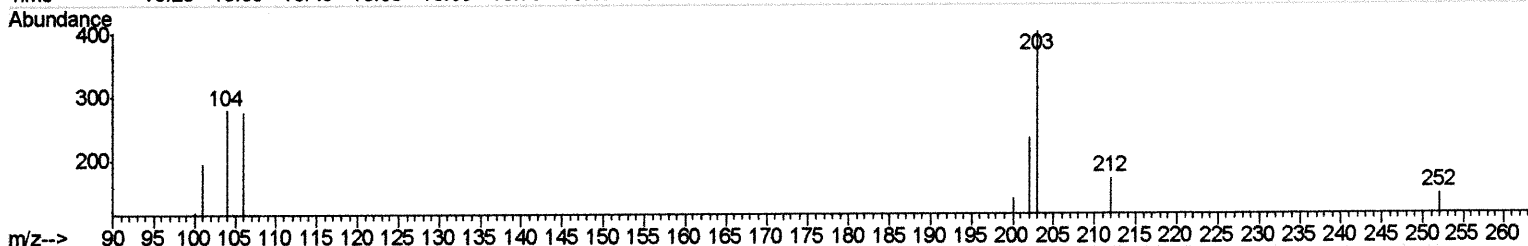
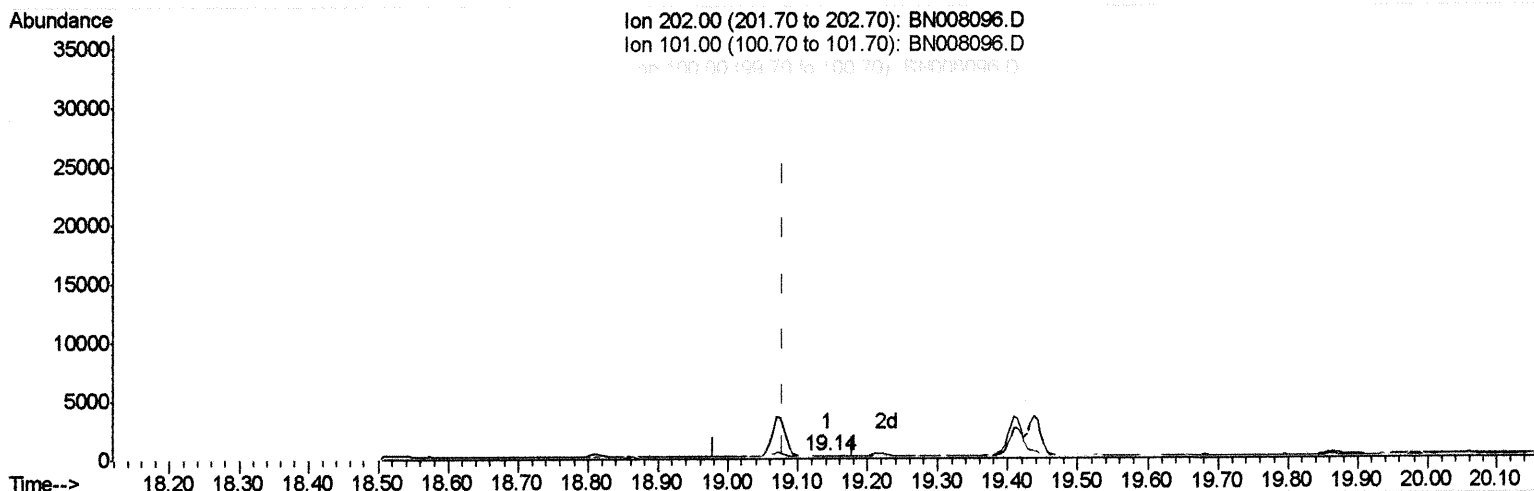
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



TIC: BN008096.D

(15) Fluoranthene (C)
 19.144min (+0.065) 0.00ng/ui
 response 56

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	83.33#
100.00	8.50	50.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

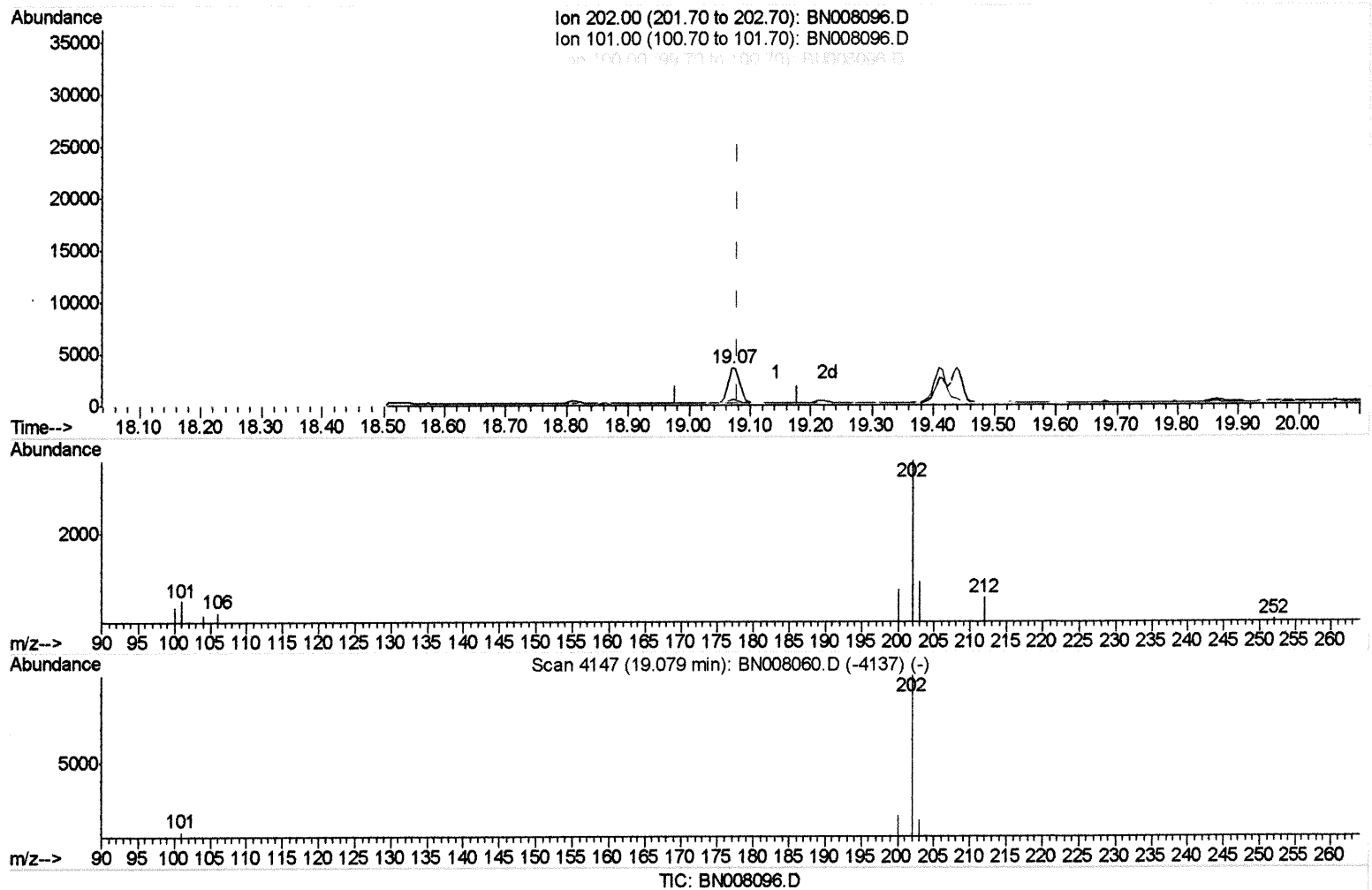
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.070min (-0.009) 0.06ng/ul m *JU 10/16/19*

response 4695

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	15.36
100.00	8.50	11.47
0.00	0.00	0.00

Quantitation Report (Qedit)

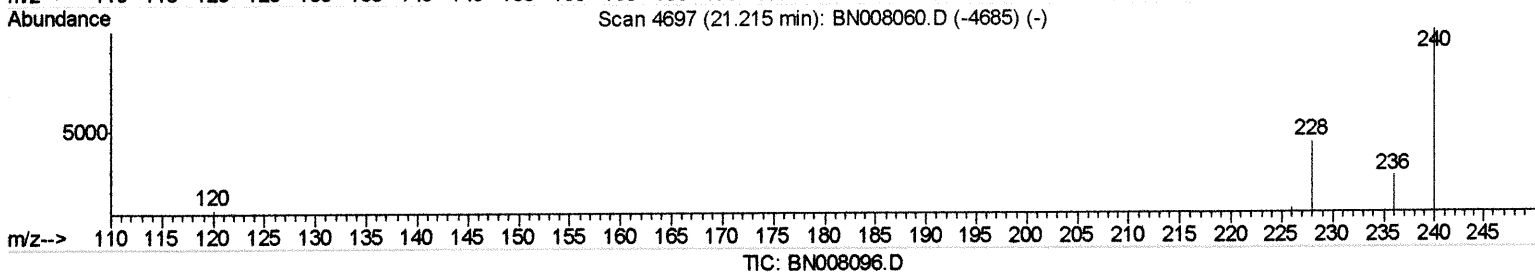
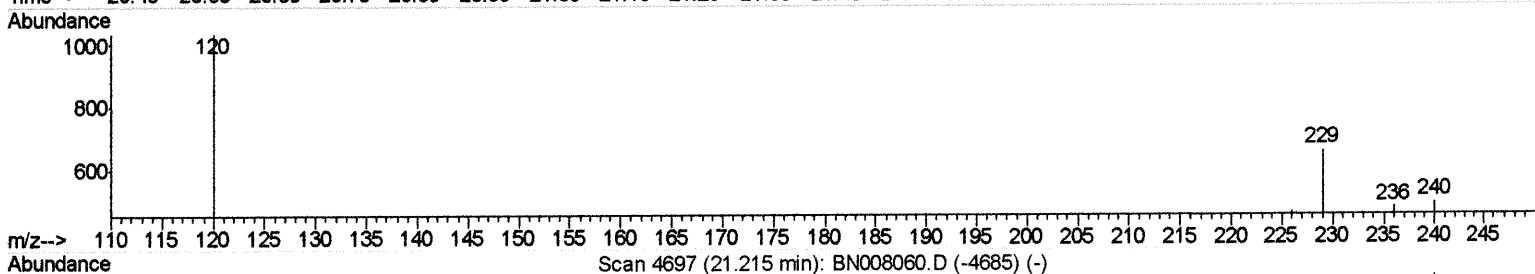
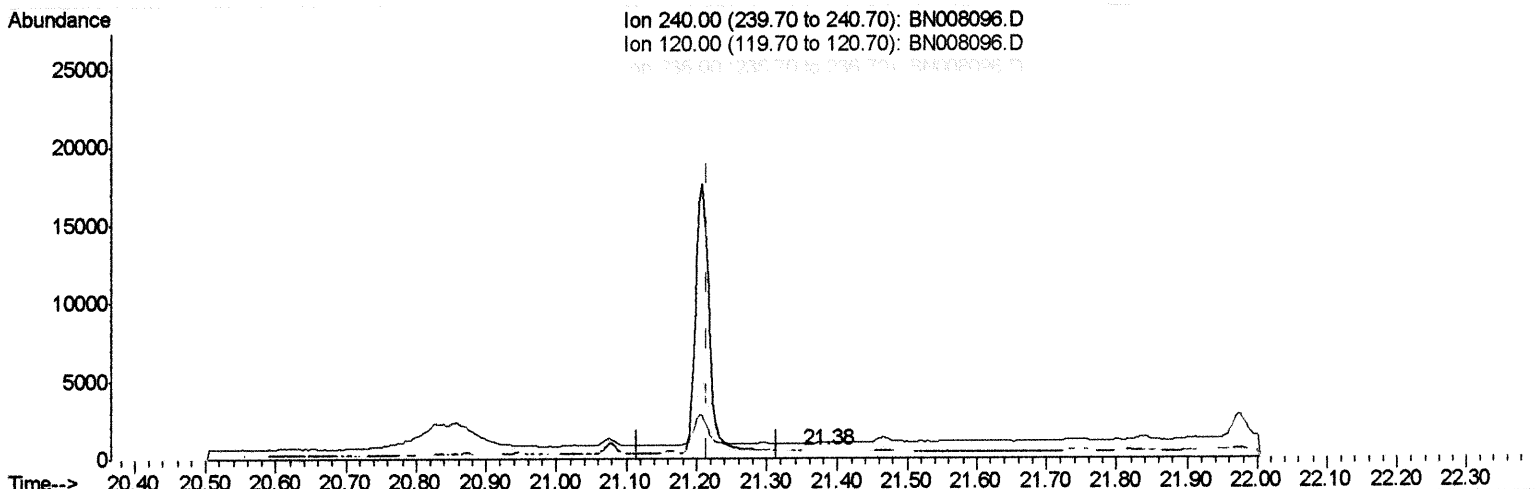
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.385min (+0.170) 0.40ng/ul

response 56

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	209.74#
236.00	28.40	96.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

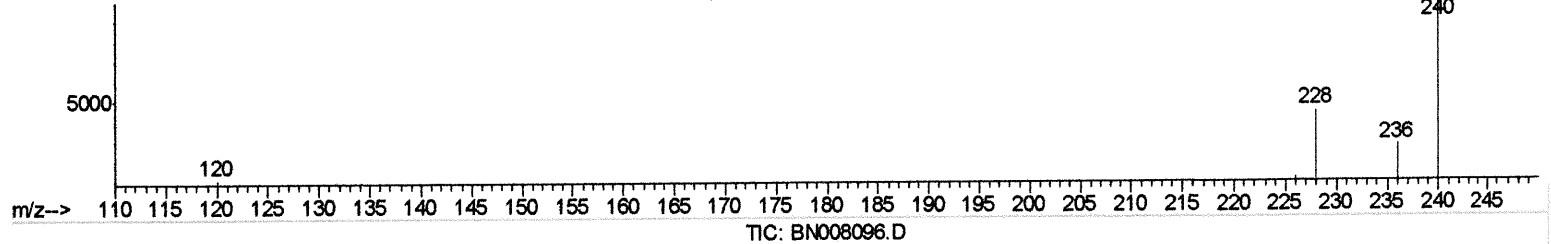
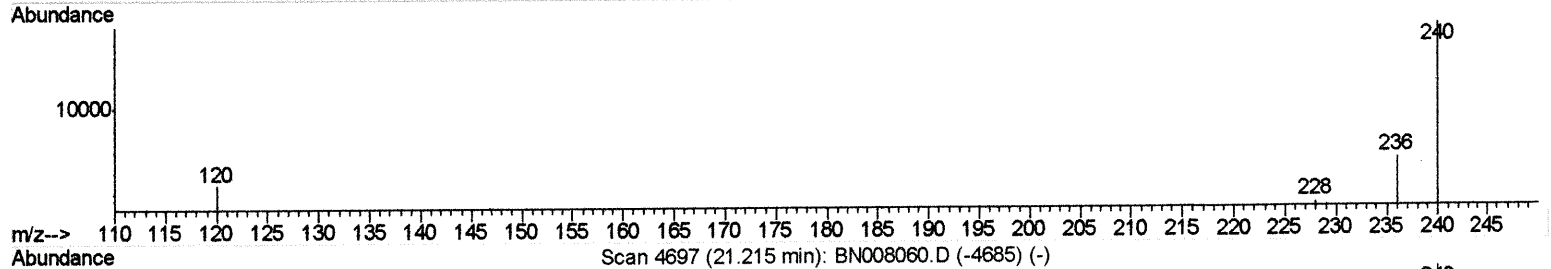
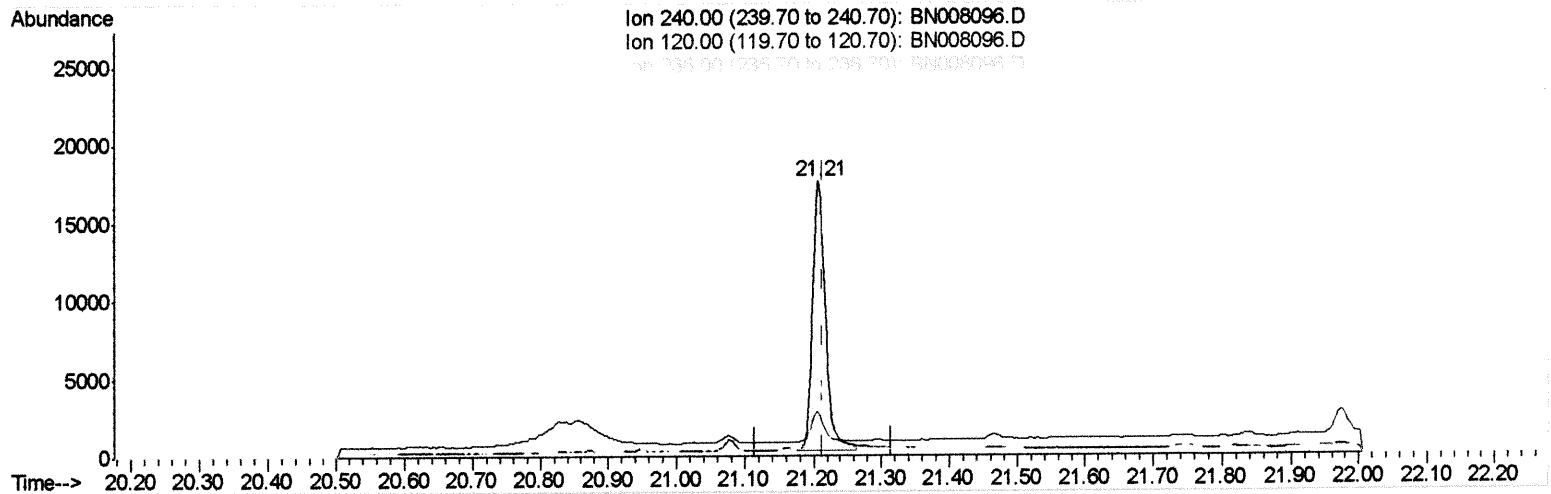
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:19:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.207min (-0.009) 0.40ng/ul m *Ju 10/16/19*

response 23017

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	15.72
236.00	28.40	28.76
0.00	0.00	0.00

Quantitation Report (Qedit)

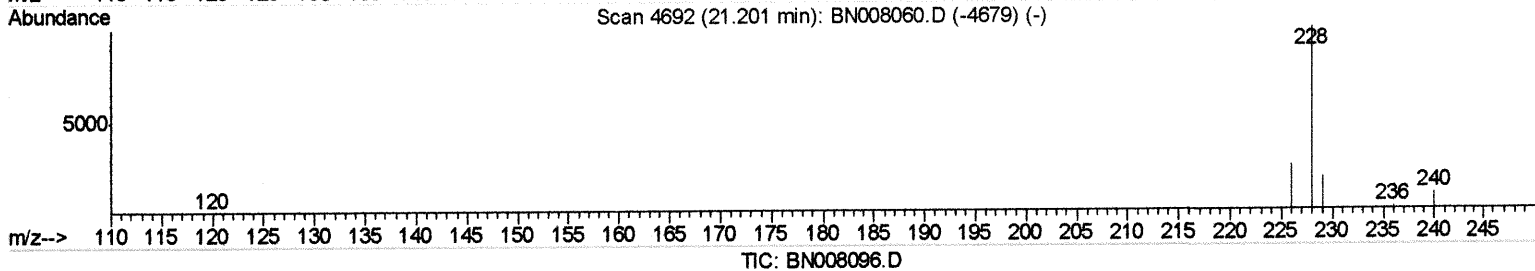
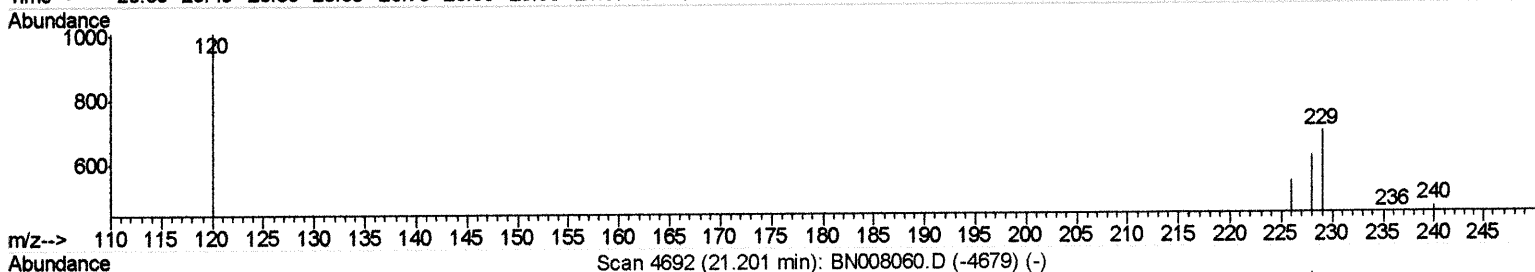
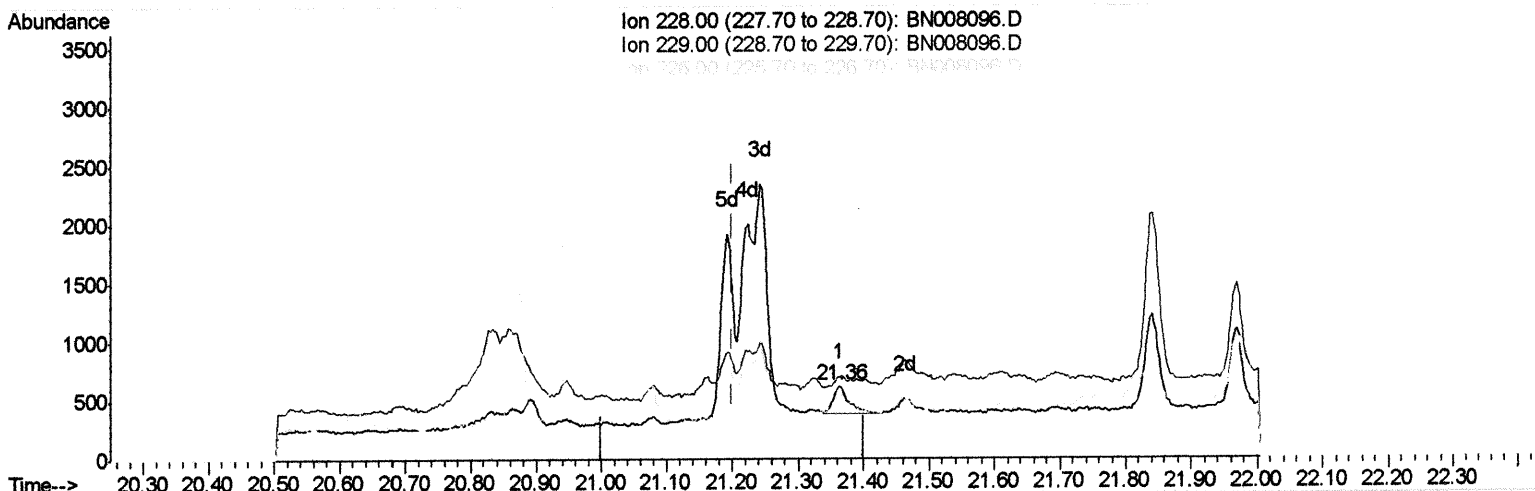
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene
 21.362min (+0.161) 0.00ng/ul
 response 401

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	112.30#
226.00	26.70	87.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

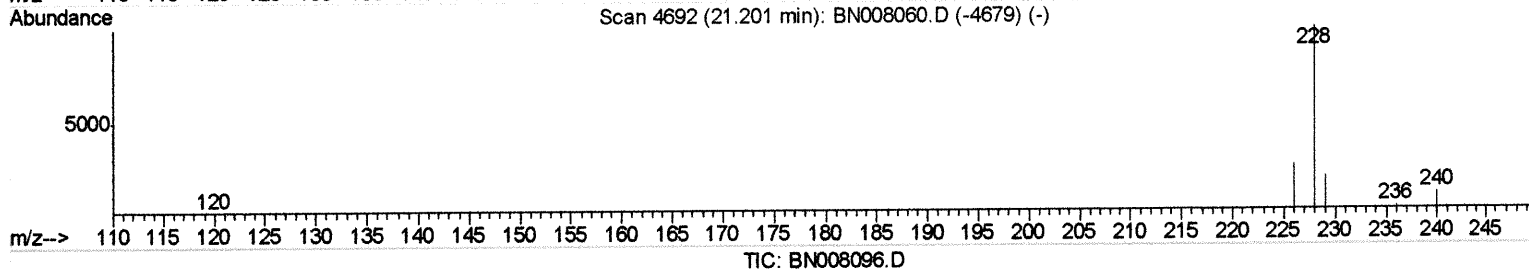
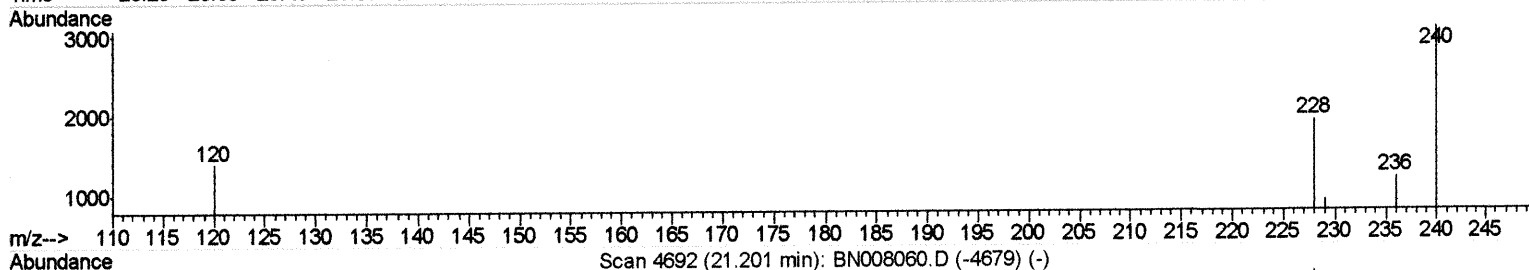
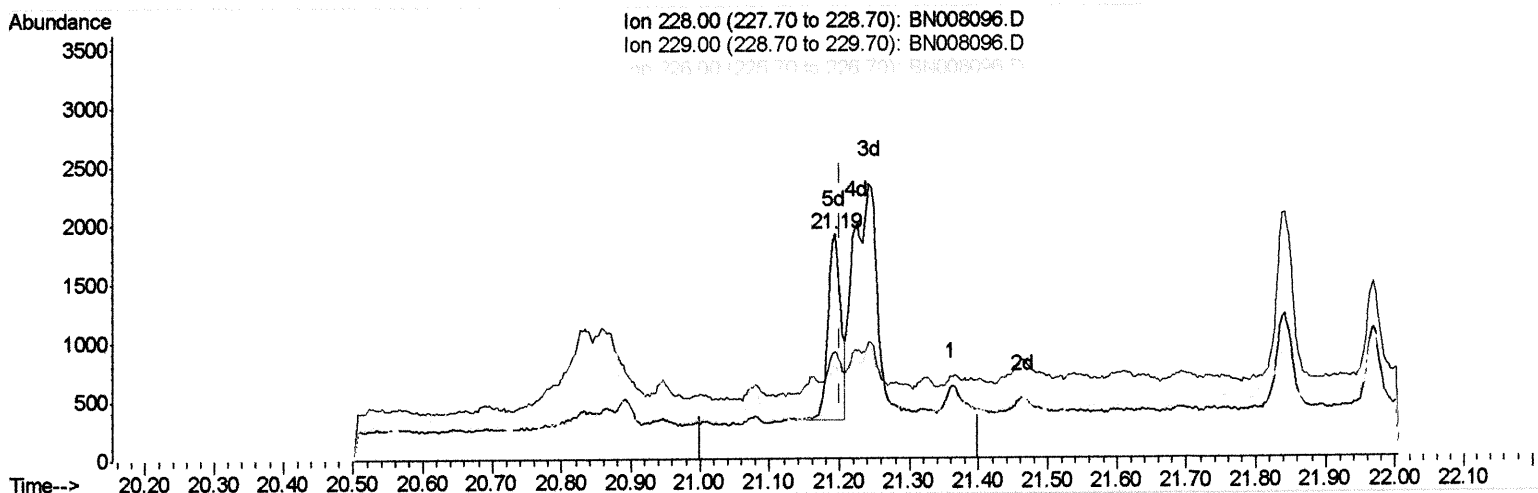
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.192min (-0.009) 0.02ng/ul m

34 10/16/19

response 2057

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	47.54#
226.00	26.70	41.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

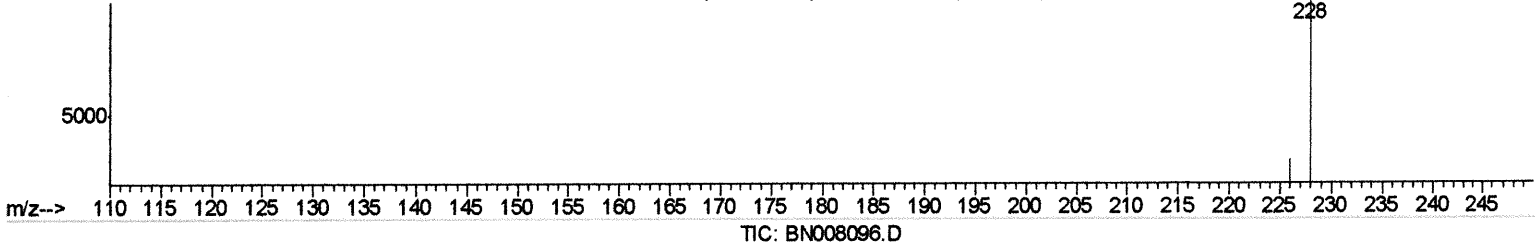
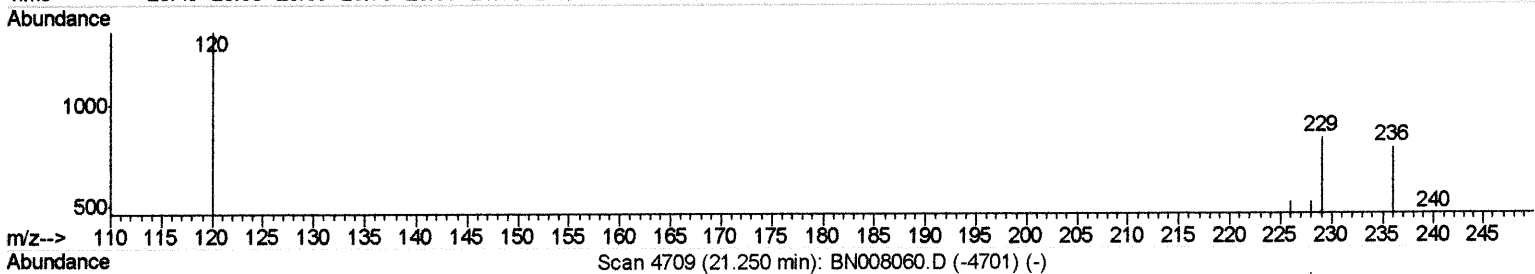
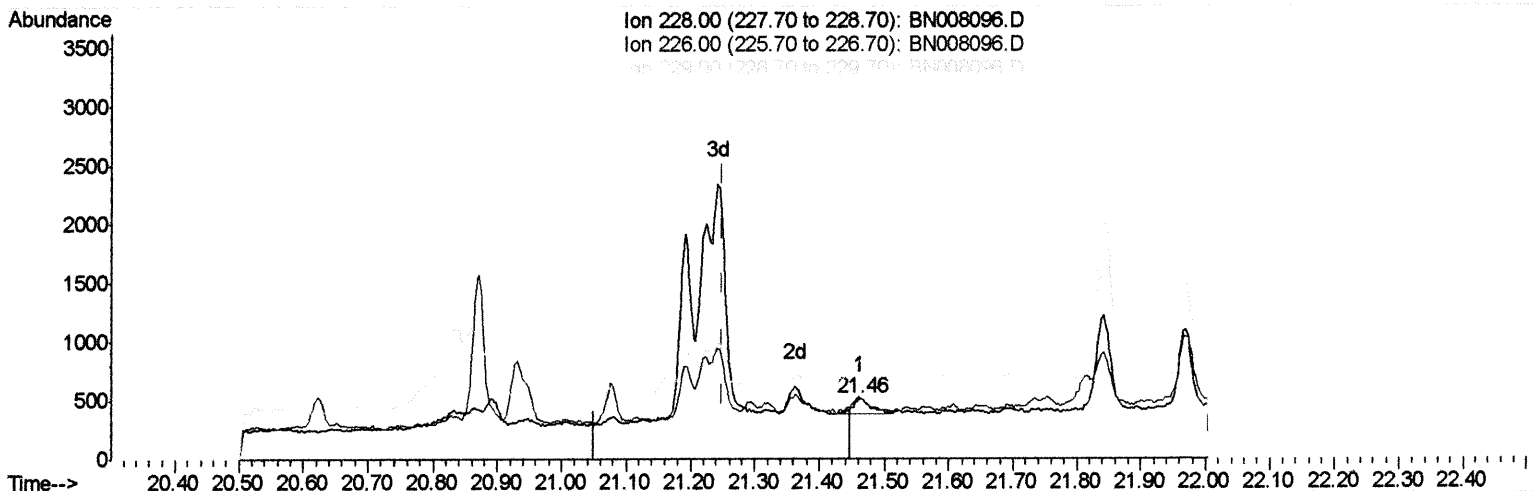
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(19) Chrysene

21.464min (+0.213) 0.00ng/ul

response 262

Ion	Exp%	Act%
228.00	100	100
226.00	30.10	100.19#
229.00	20.20	161.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

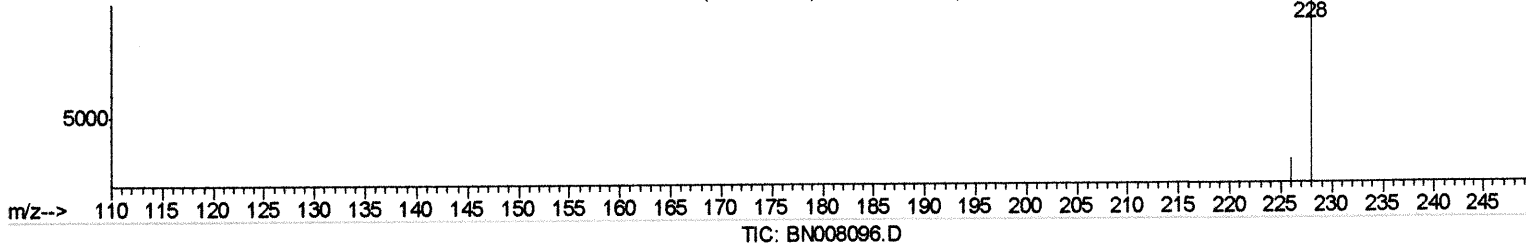
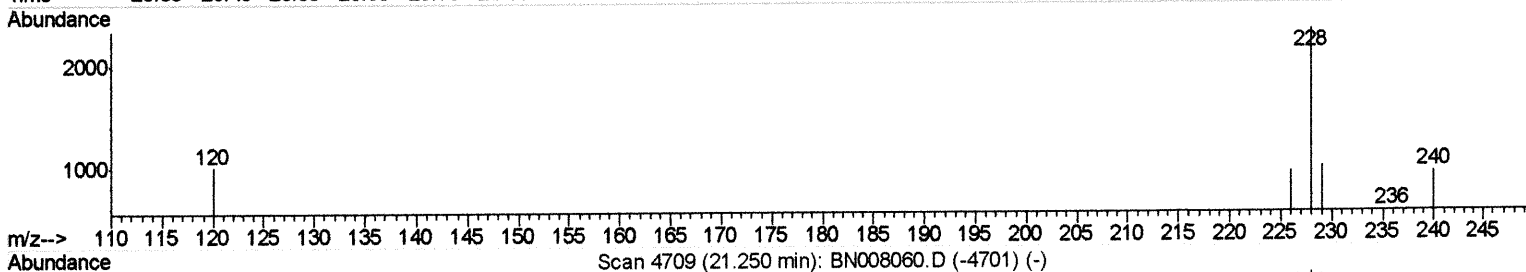
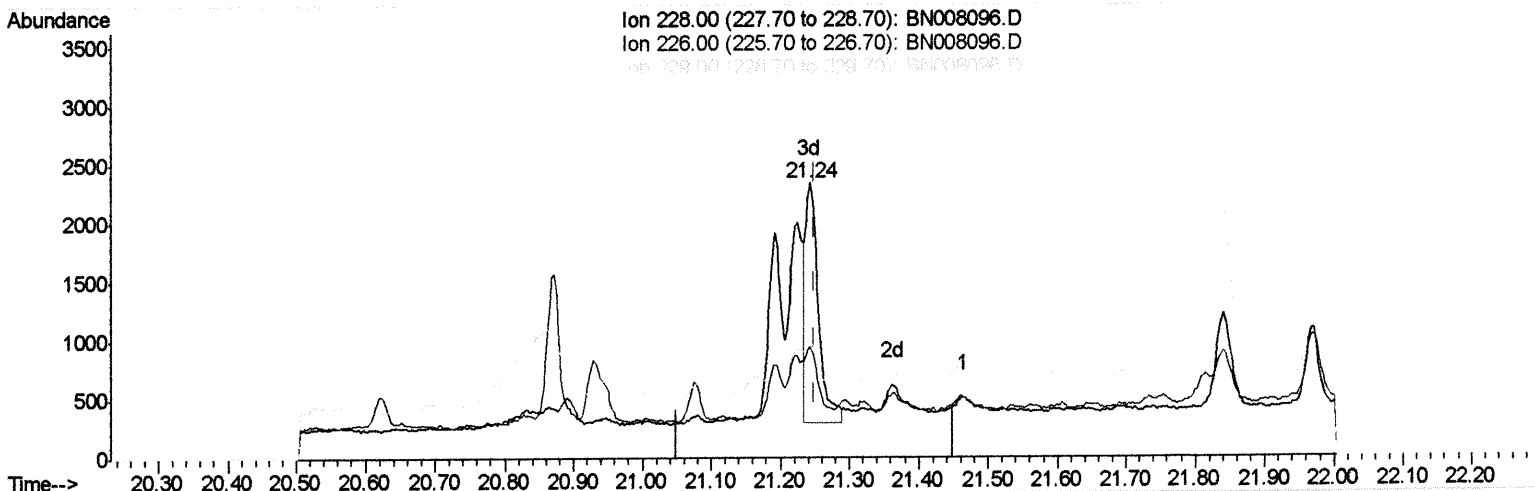
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(19) Chrysene

21.242min (-0.009) 0.03ng/ul m *JU 10/16/19*

response 2664

Ion	Exp%	Act%
228.00	100	100
226.00	30.10	40.54#
229.00	20.20	42.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

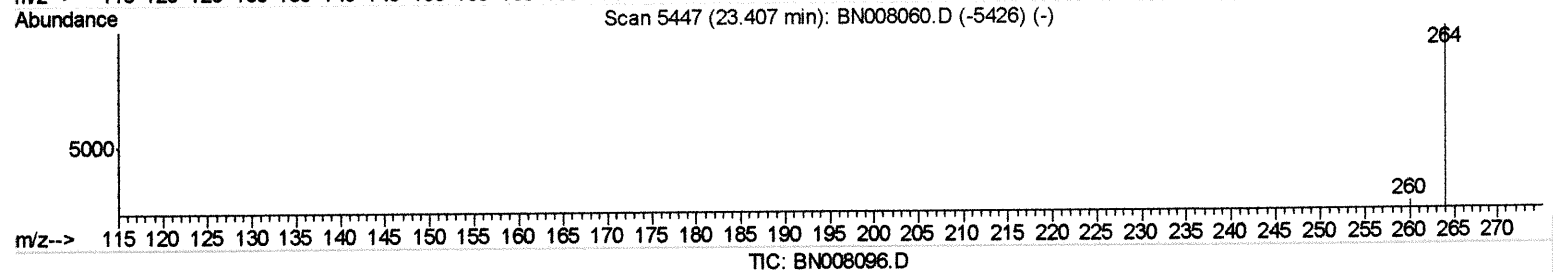
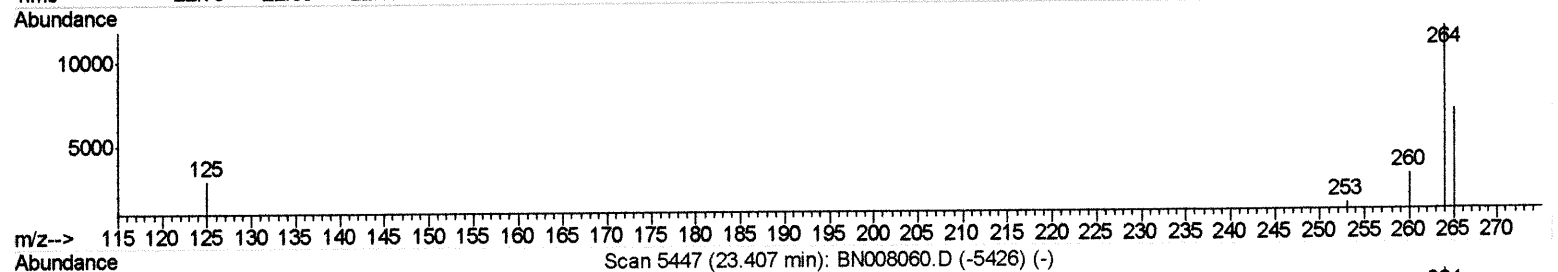
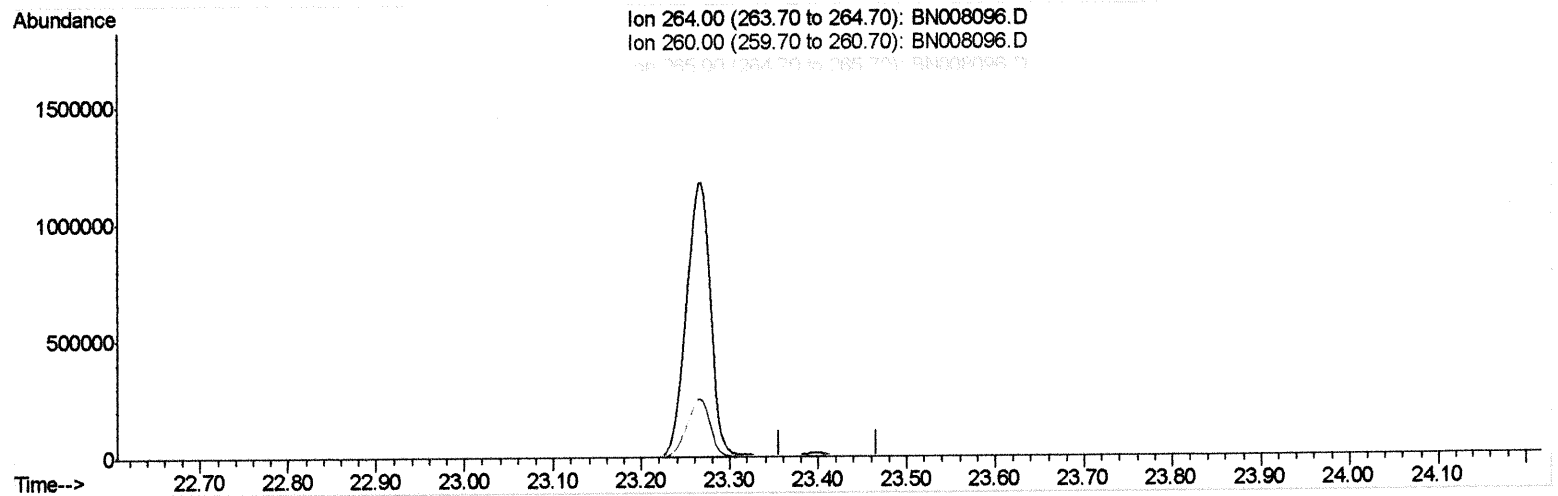
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.407min (-23.407) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.60	0.00#
265.00	74.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

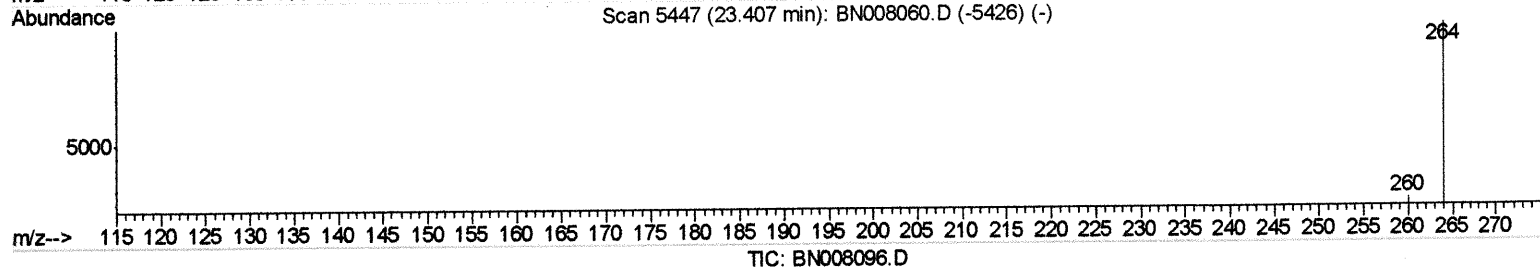
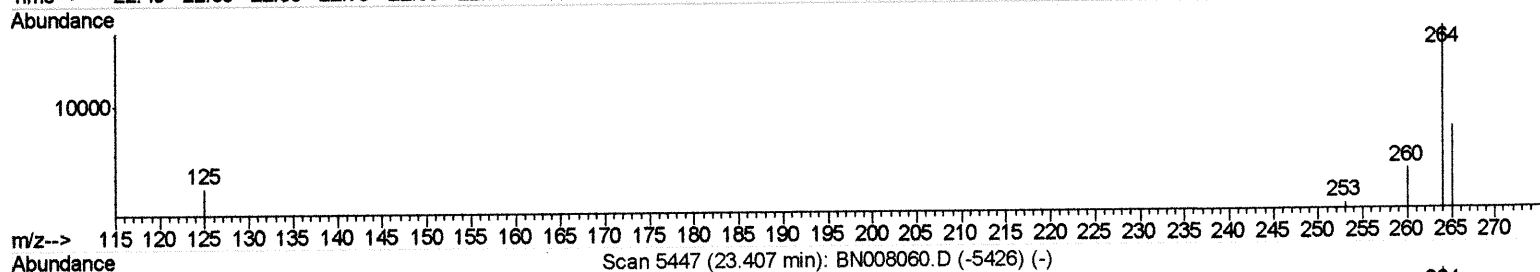
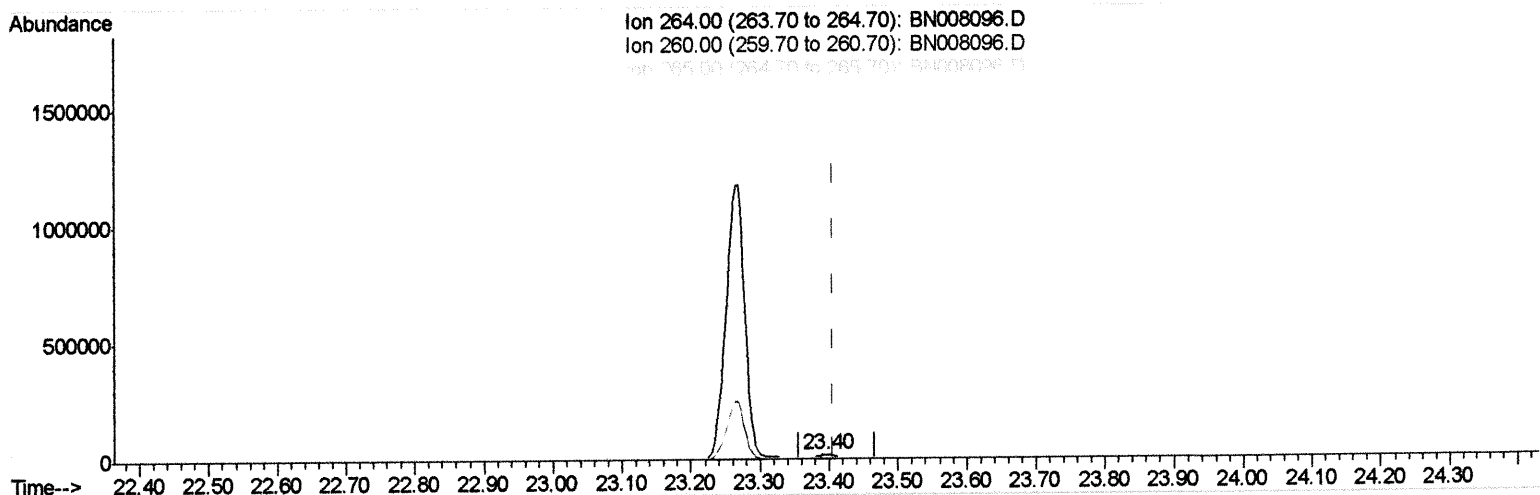
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.396min (-0.011) 0.40ng/ul m

Ju 10/16/19

response 21502

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.40
265.00	74.00	48.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

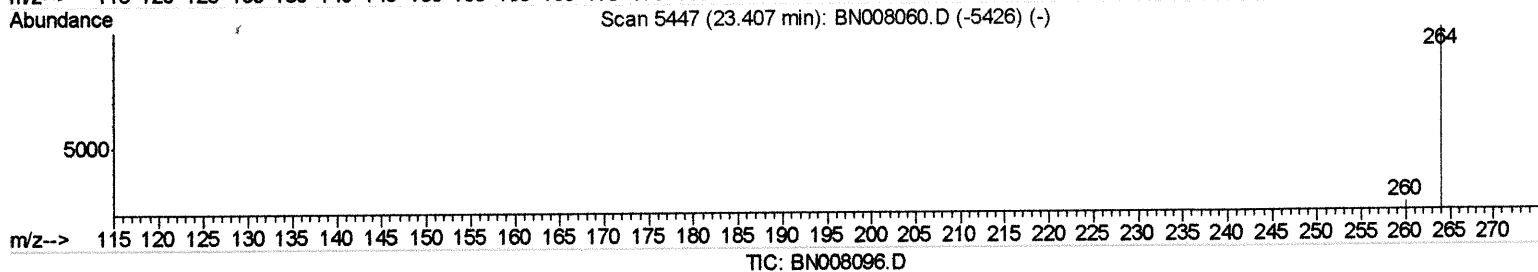
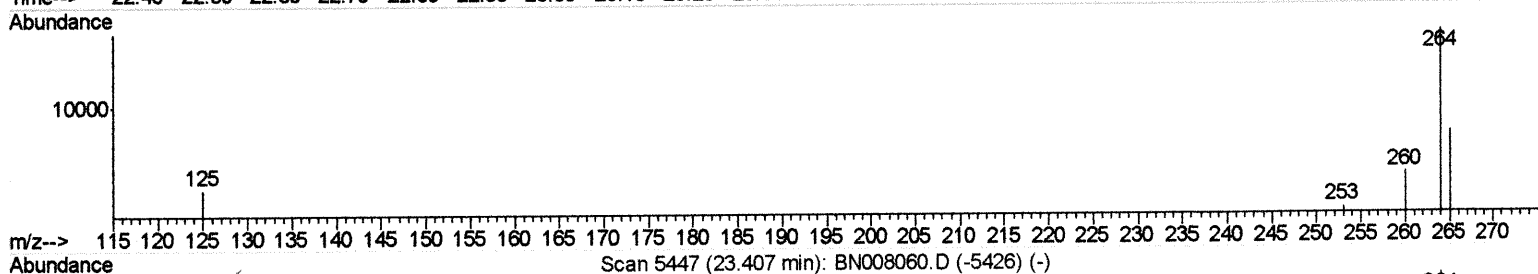
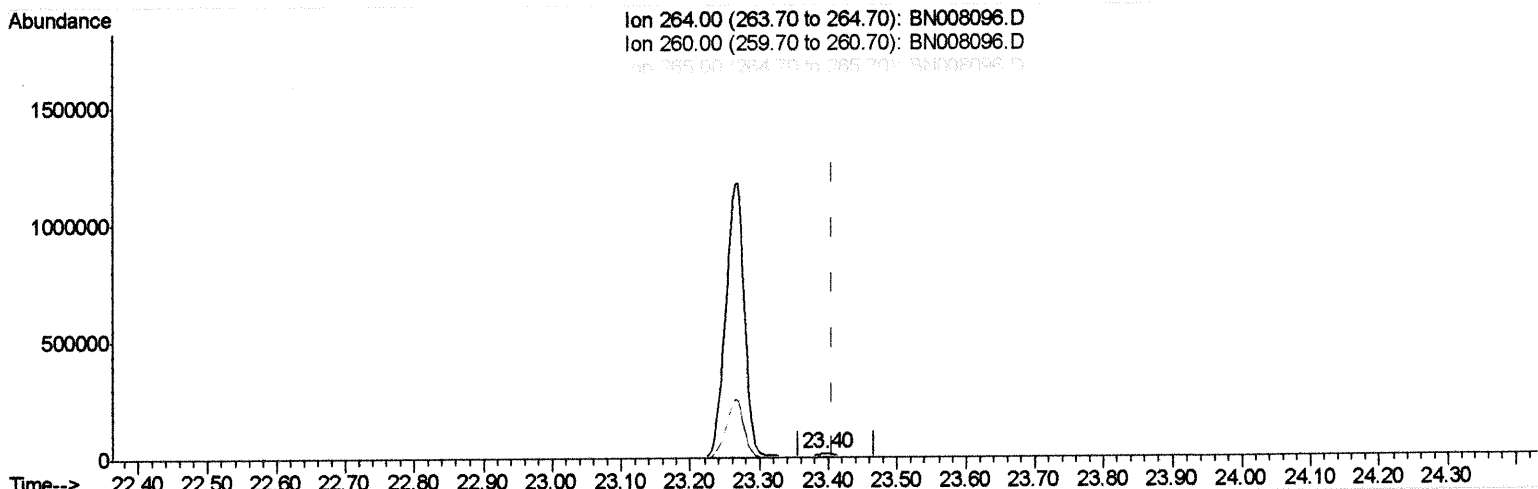
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:23:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.396min (-0.011) 0.40ng/ul m *Ju 10/16/19*

response 21502

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.40
265.00	74.00	48.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

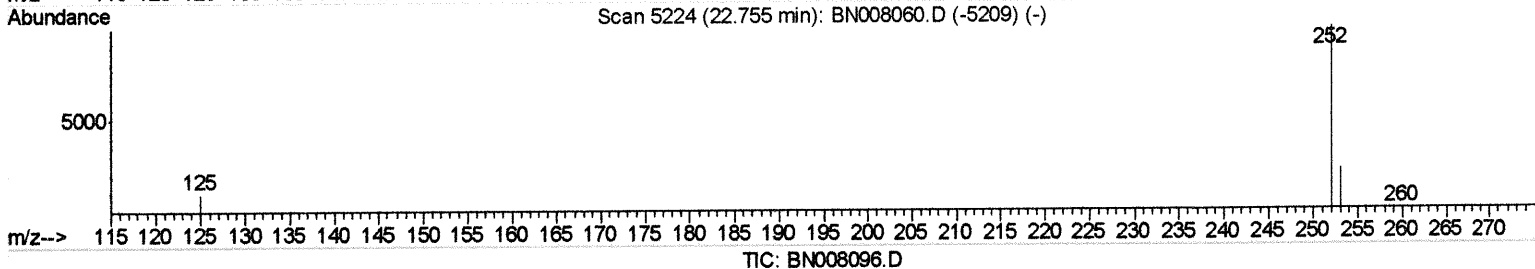
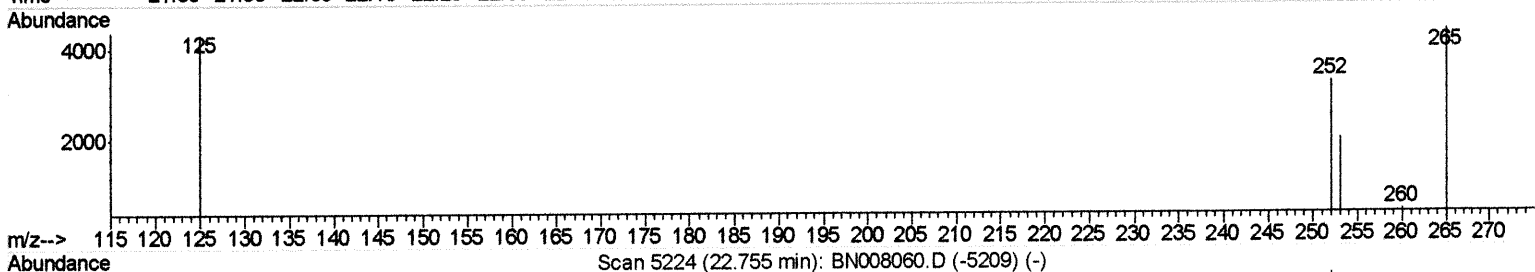
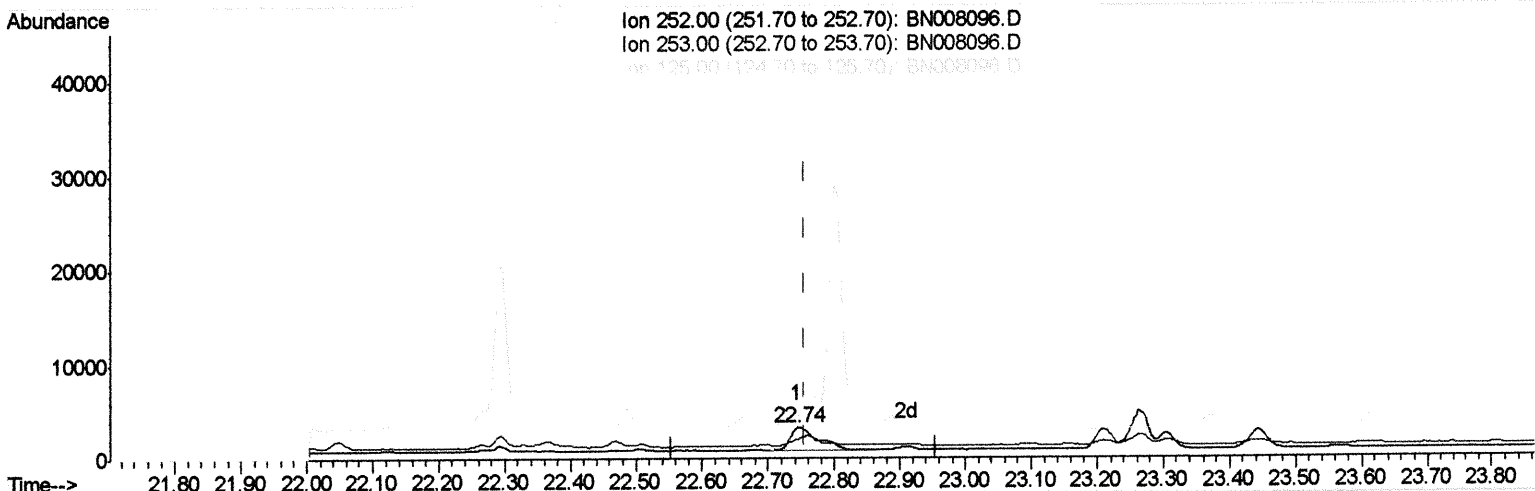
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:23:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 22.744min (-0.011) 0.10ng/ul
 response 7158

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	62.06#
125.00	16.20	132.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

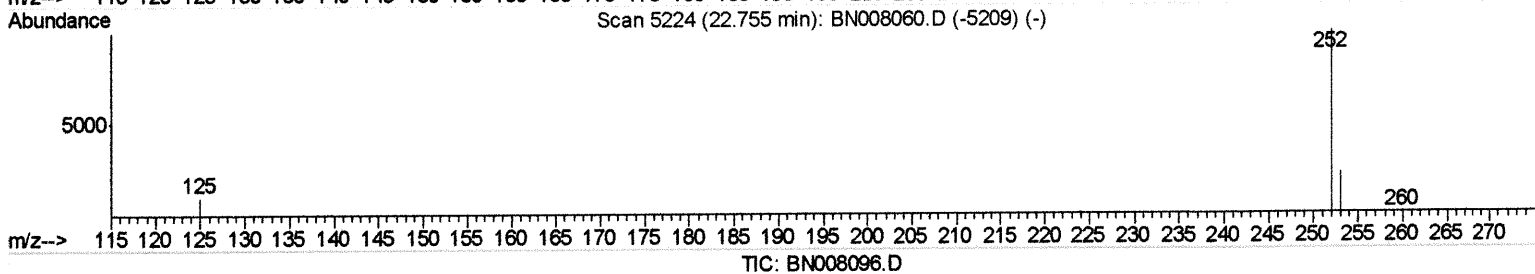
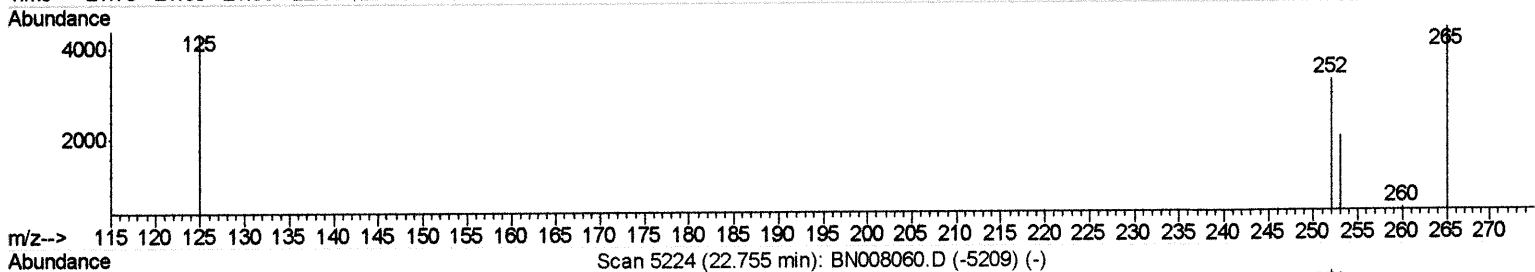
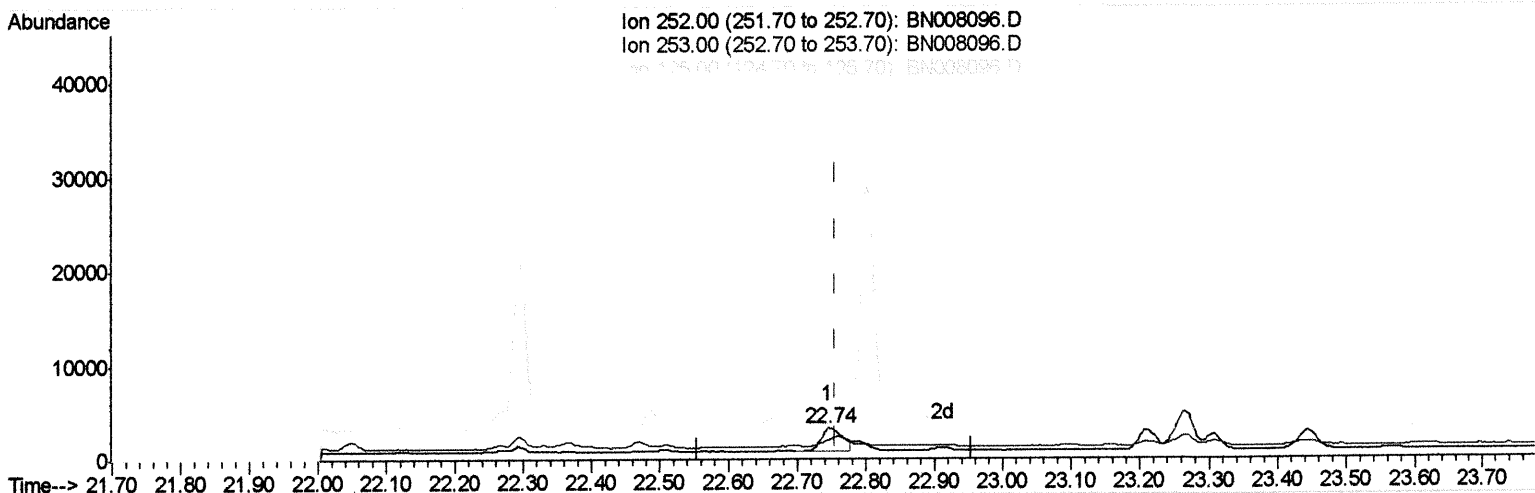
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:23:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.744min (-0.011) 0.08ng/ul m *JU 10/16/19*

response 5335

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	62.06#
125.00	16.20	132.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

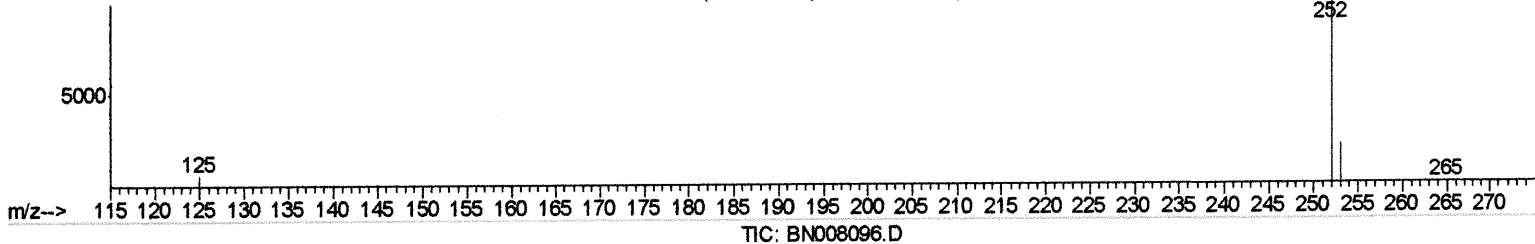
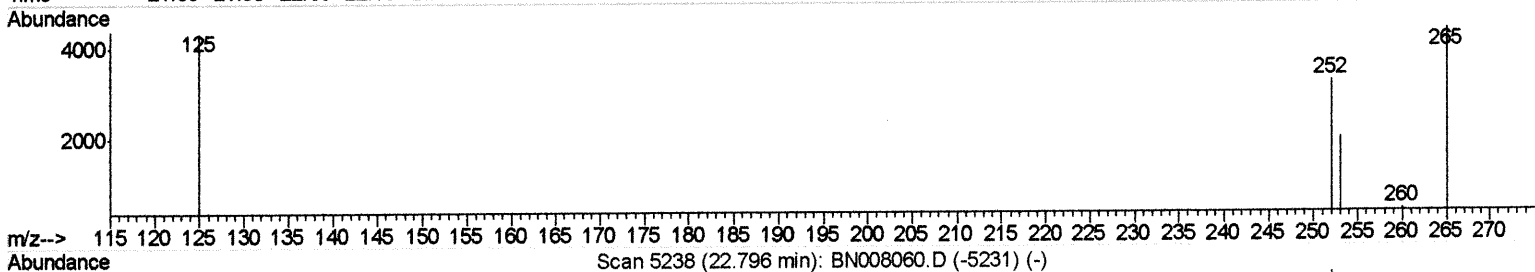
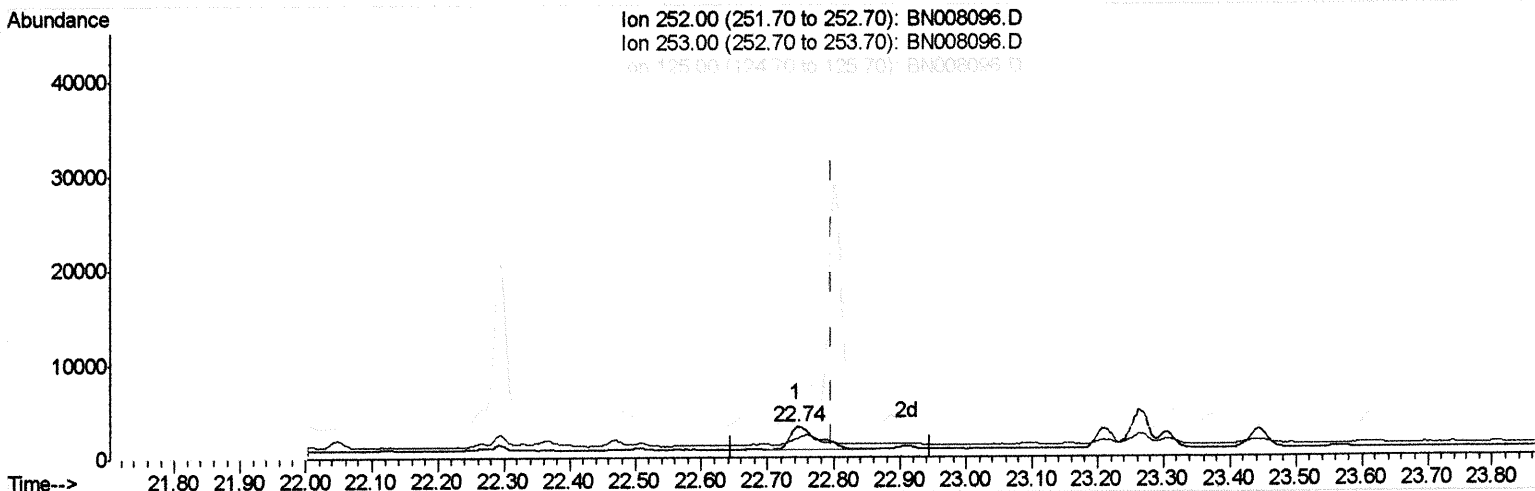
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:23:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 22.744min (-0.052) 0.09ng/ul
 response 7143

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	62.06#
125.00	15.40	132.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

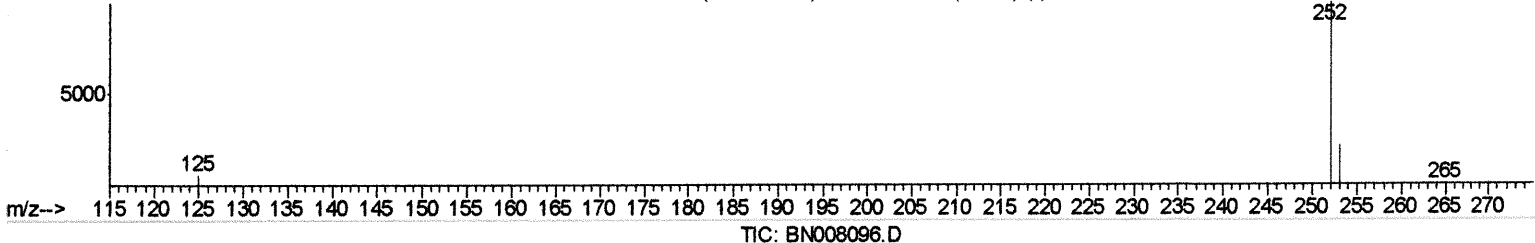
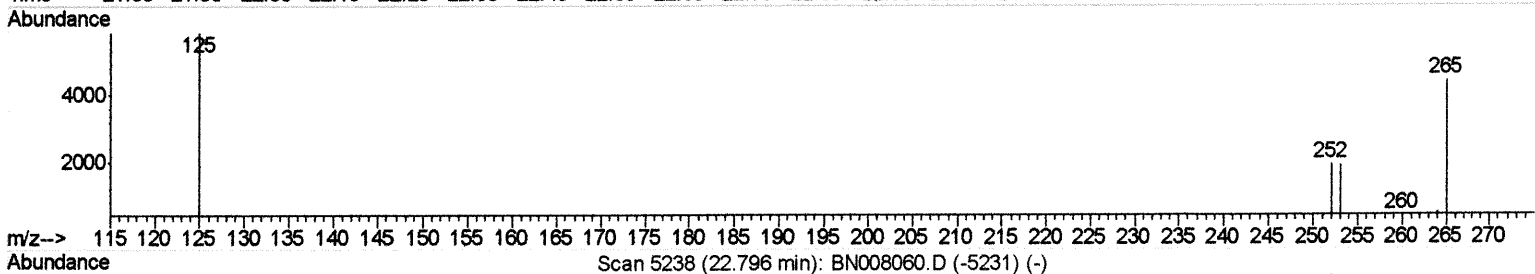
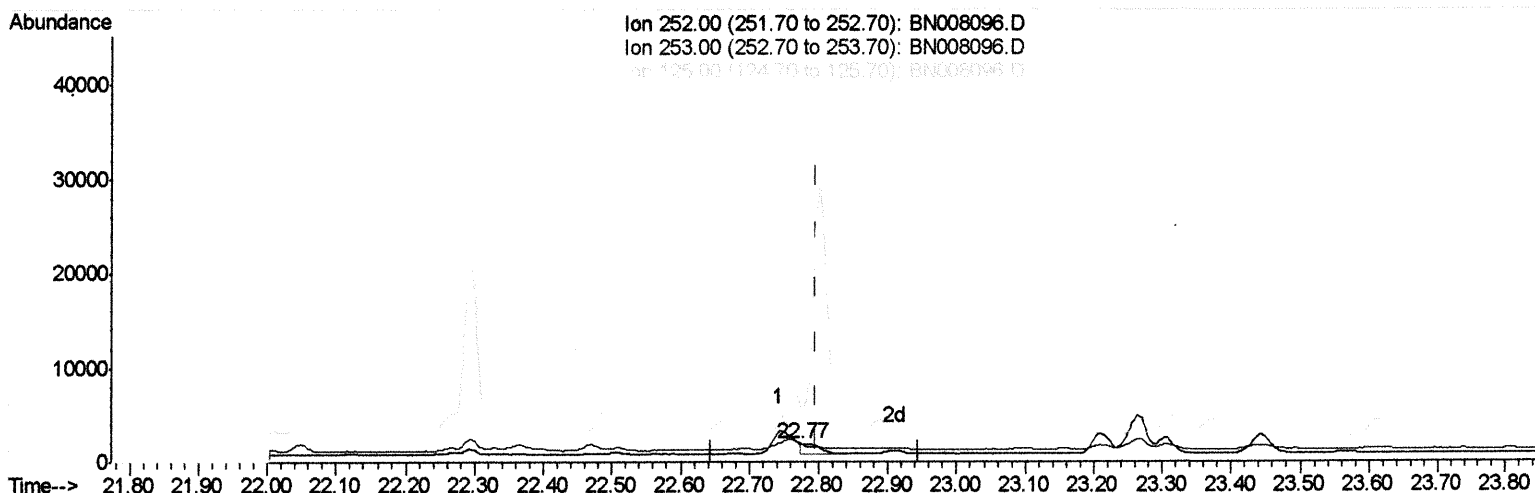
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:23:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.773min (-0.023) 0.03ng/ul m *JU 10/16/19*

response 2005

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	98.39#
125.00	15.40	303.42#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:24:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2965	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	13996	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	9230	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	21658m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	23017m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	21502m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	9113	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	29443m >	0.39	ng/ul >	0.00 >

Target Compounds

					Qvalue	
12) Phenanthrene	17.05	178	2158m	0.034	ng/ul	} JU 10/16/19
15) Fluoranthene	19.07	202	4695m	0.056	ng/ul	
17) Pyrene	19.44	202	4134	0.045	ng/ul#	83
18) Benzo(a)anthracene	21.19	228	2057m	0.025	ng/ul	} JU 10/16/19
19) Chrysene	21.24	228	2664m	0.026	ng/ul	
21) Benzo(b)fluoranthene	22.74	252	5335m	0.076	ng/ul	
22) Benzo(k)fluoranthene	22.77	252	2005m	0.025	ng/ul	
23) Benzo(a)pyrene	23.31	252	2444	0.033	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.57	276	2347	0.027	ng/ul#	35
26) Benzo(g,h,i)perylene	26.24	276	2939	0.037	ng/ul#	36

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