

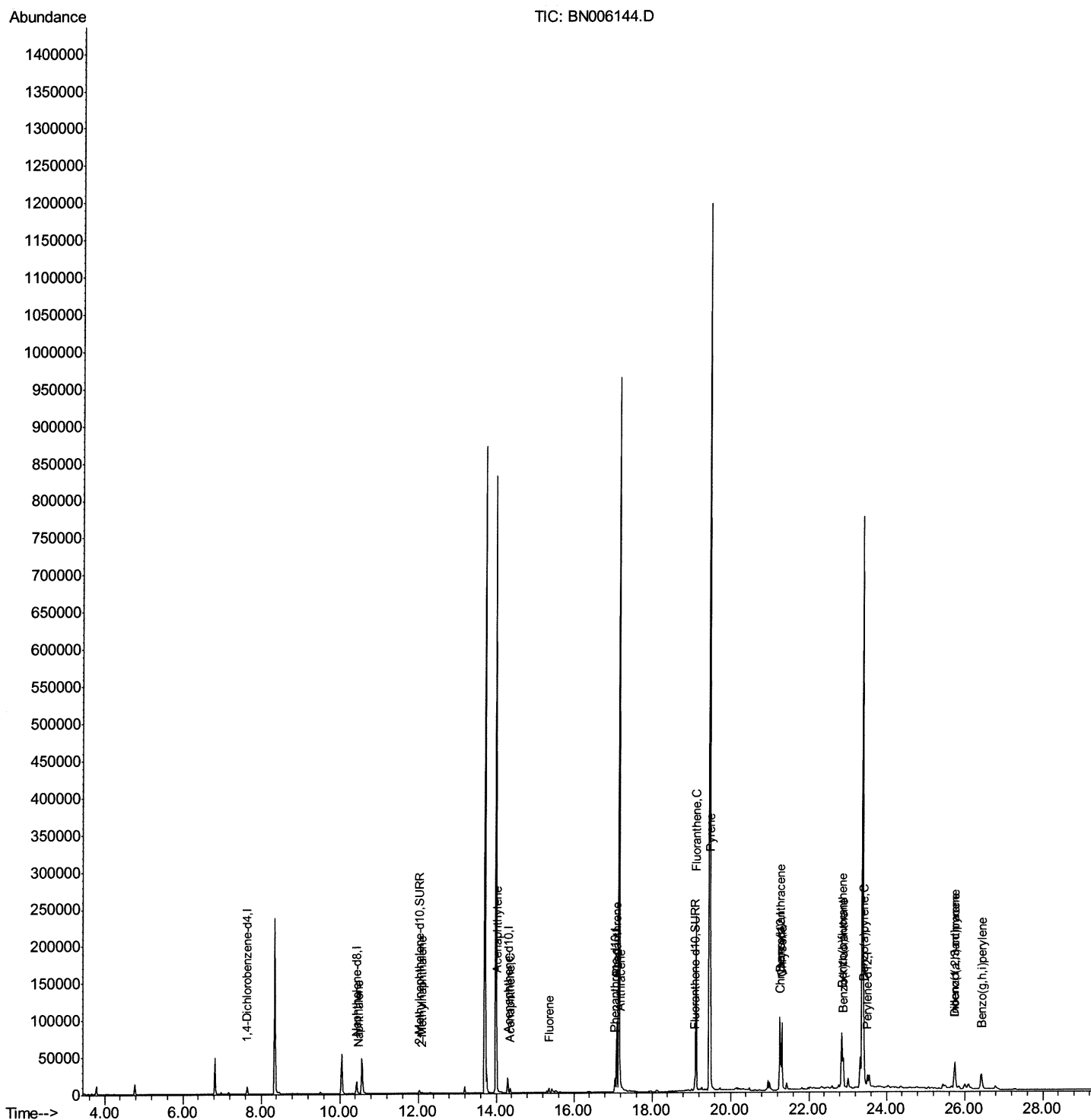
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
Data File : BN006144.D
Acq On : 06 Jun 2019 20:01
Operator : JU/SJ
Sample : K3201-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

mohammad
6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:09:54 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 : Fri Jun 07 00:25:28 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

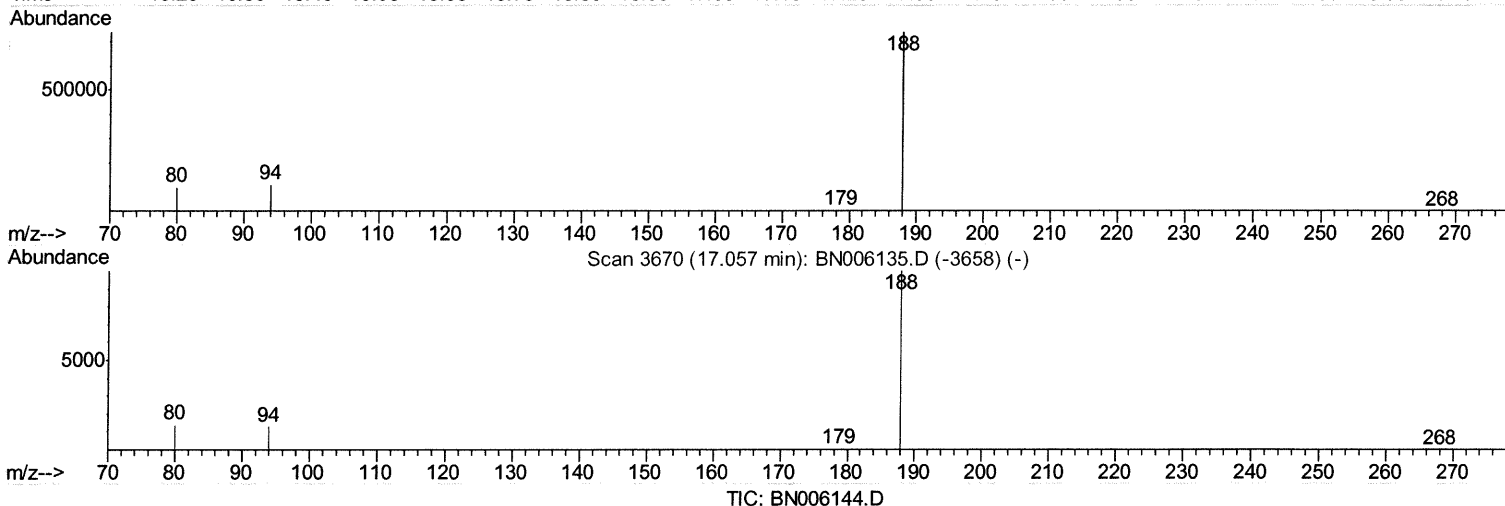
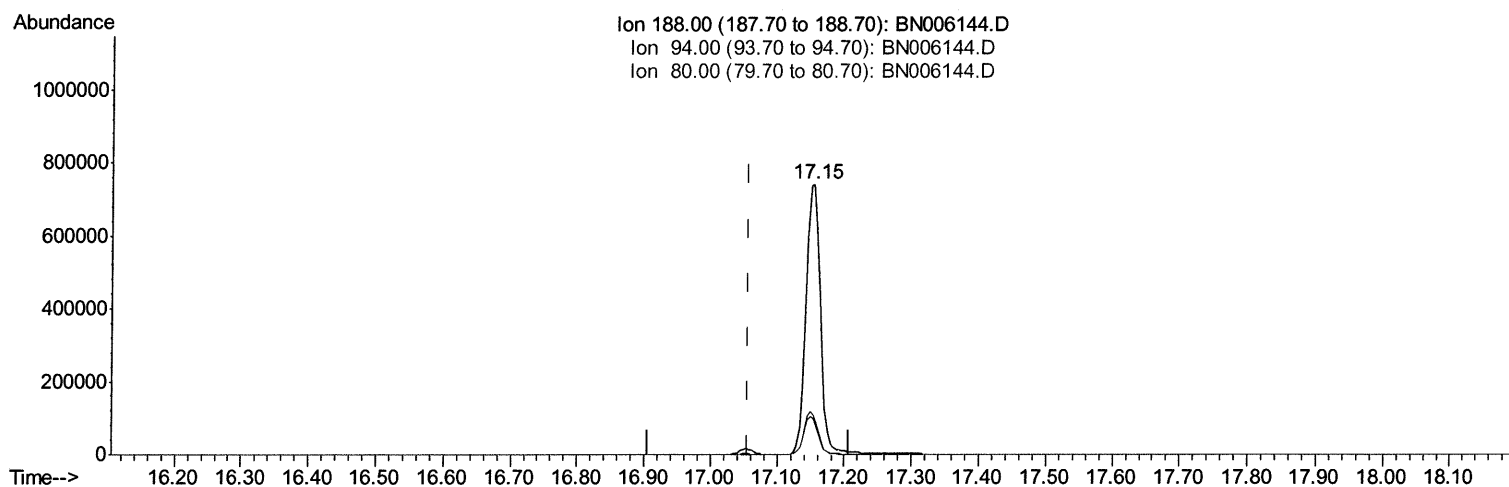
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
Data File : BN006144.D
Acq On : 06 Jun 2019 20:01
Operator : JU/SJ
Sample : K3201-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

mohammad
6/11/2019 5:07:29 PM

Quant Time: Jun 07 00:29:15 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 : Fri Jun 07 00:25:28 2019
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.154min (+0.097) 0.40ng/ul

response 1092393

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.75
80.00	13.60	13.27
0.00	0.00	0.00

Quantitation Report (Qedit)

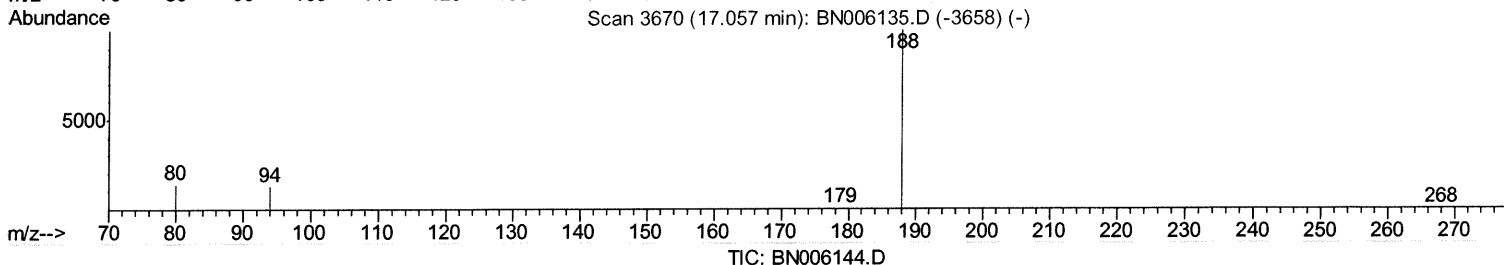
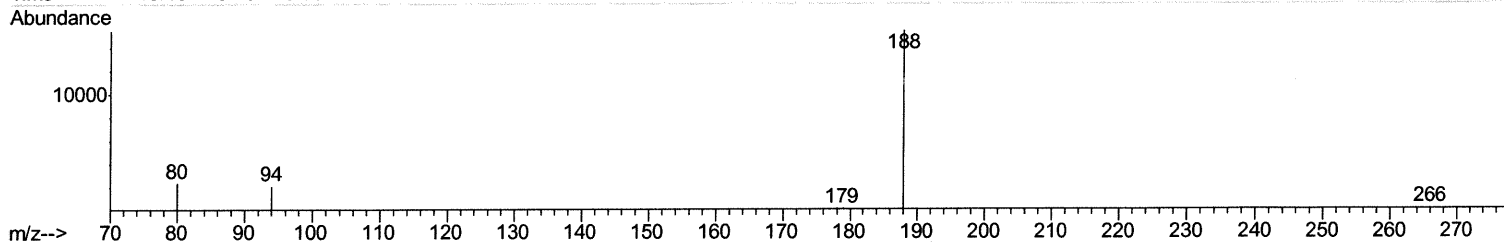
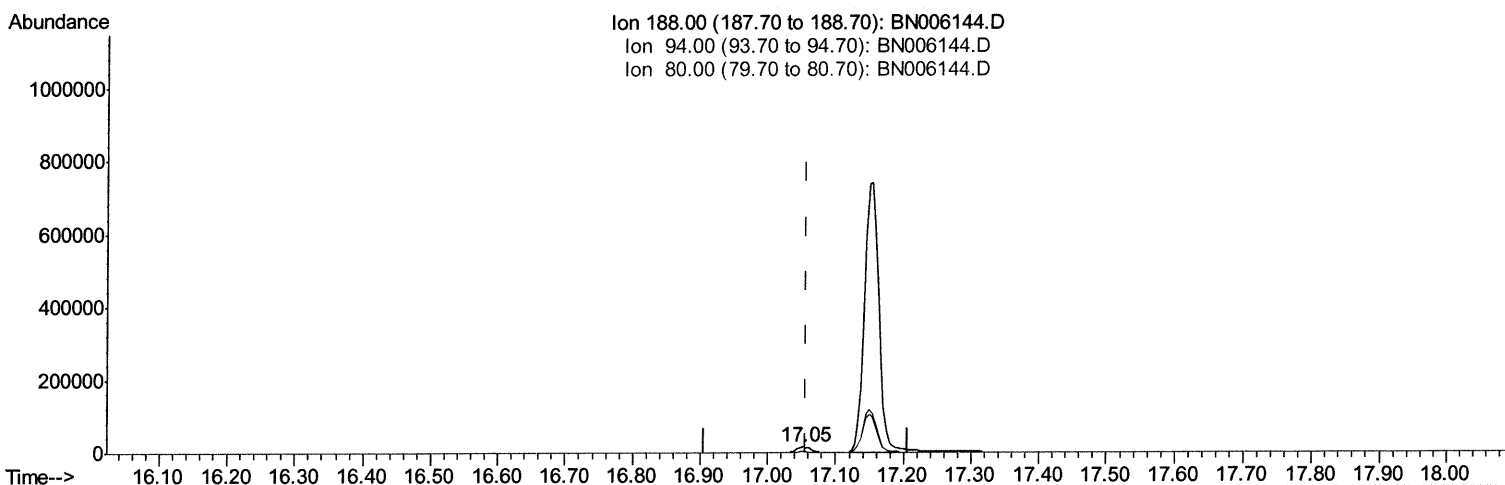
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 00:29:15 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



TIC: BN006144.D

(10) Phenanthrene-d10 (I)

17.052min (-0.004) 0.40ng/ul m

response 22768

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.72
80.00	13.60	15.32
0.00	0.00	0.00

JU
 06/10/19

Quantitation Report (Qedit)

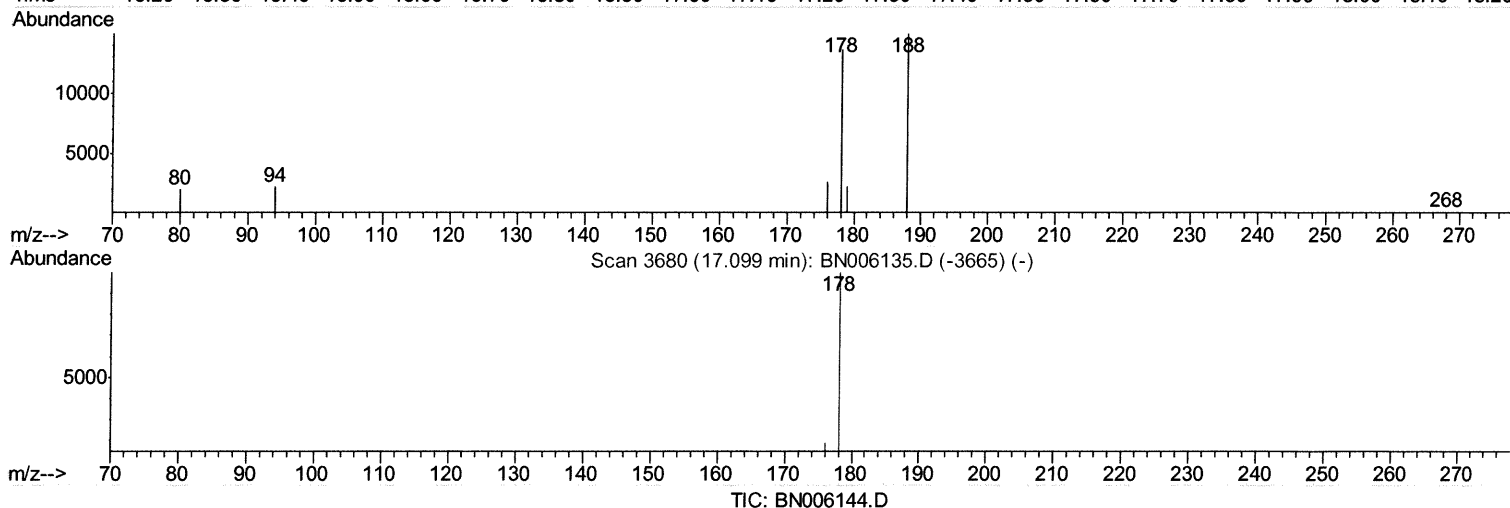
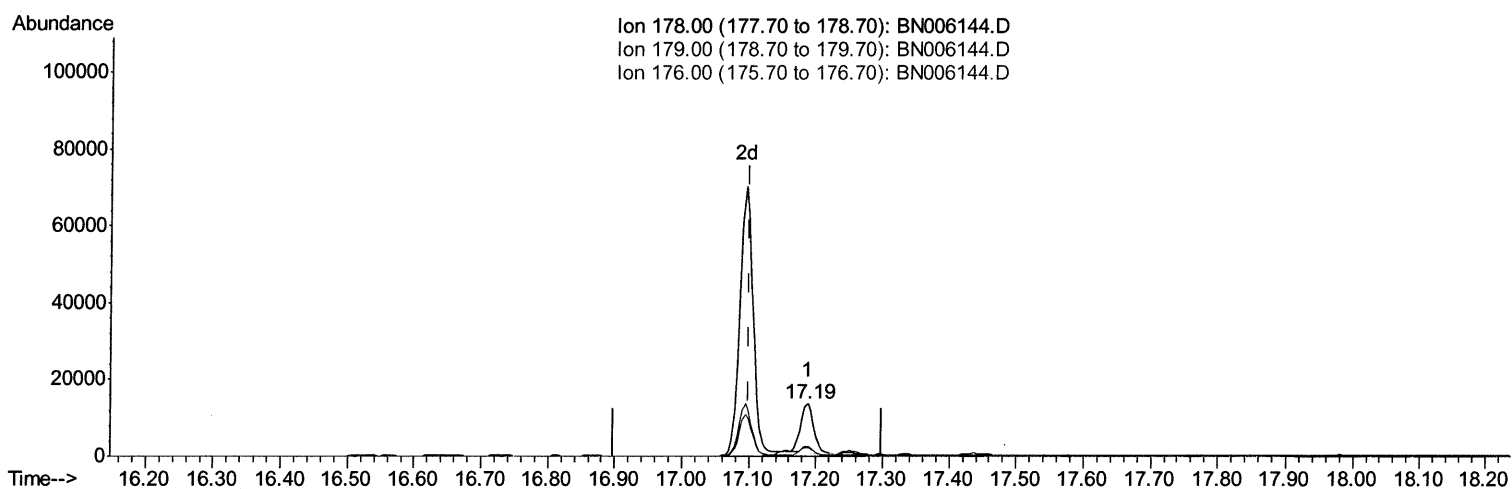
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
Data File : BN006144.D
Acq On : 06 Jun 2019 20:01
Operator : JU/SJ
Sample : K3201-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AB1

Manual Integrations
APPROVED

mohammad
6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
Response via : Initial Calibration



(12) Phenanthrene

17.188min (+0.089) 0.26ng/ul

response 18811

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	16.44
176.00	19.10	18.95
0.00	0.00	0.00

Quantitation Report (Qedit)

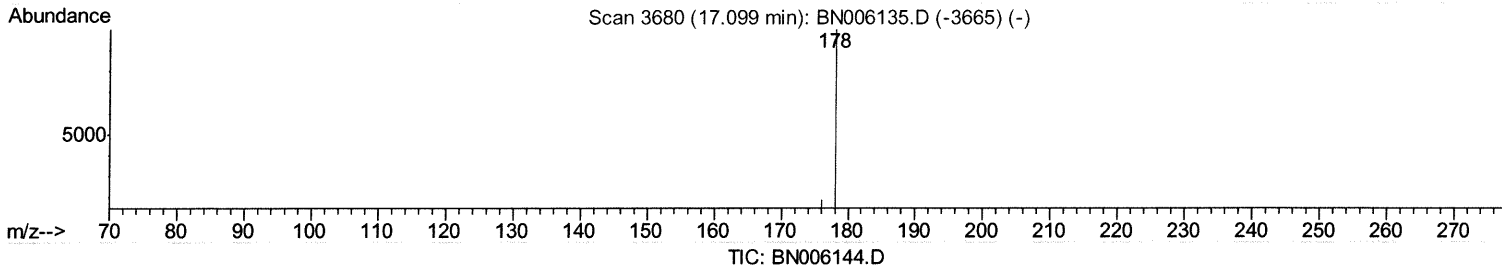
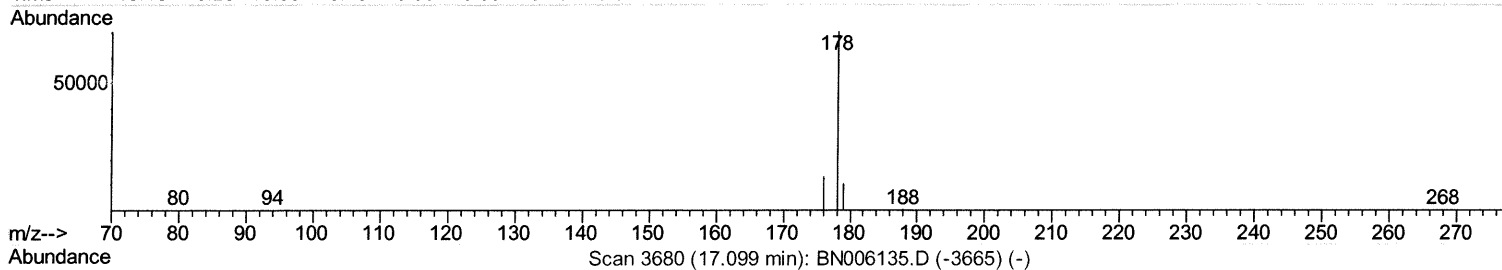
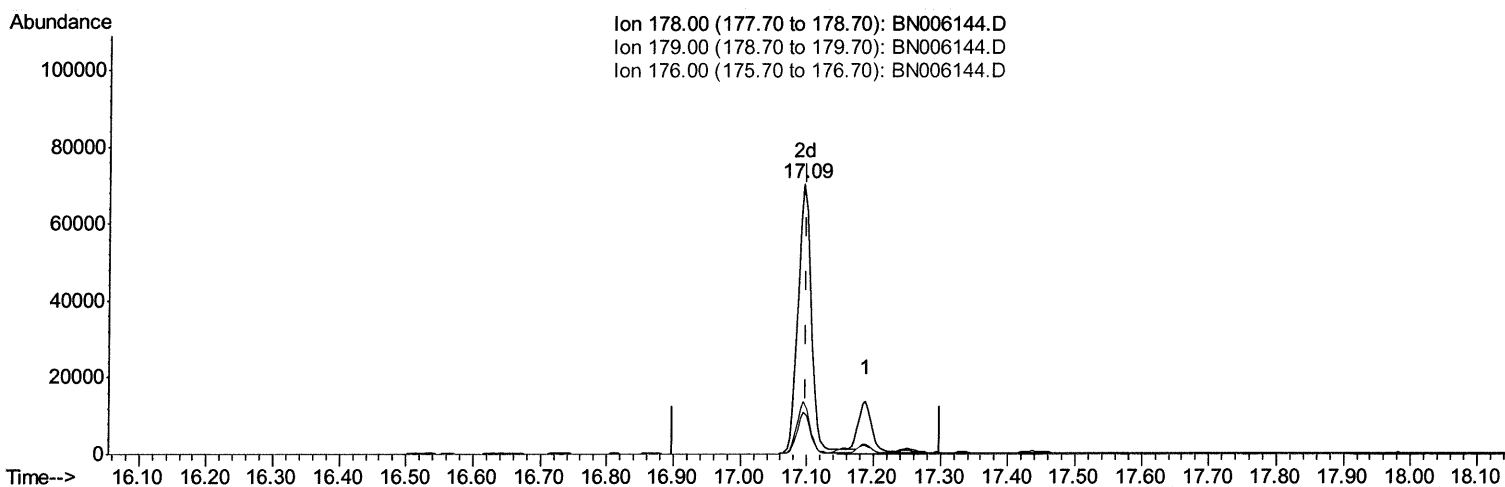
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(12) Phenanthrene

17.095min (-0.004) 1.34ng/ul m *JU 06/10/19*

response 98216

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	15.49
176.00	19.10	19.42
0.00	0.00	0.00

Quantitation Report (Qedit)

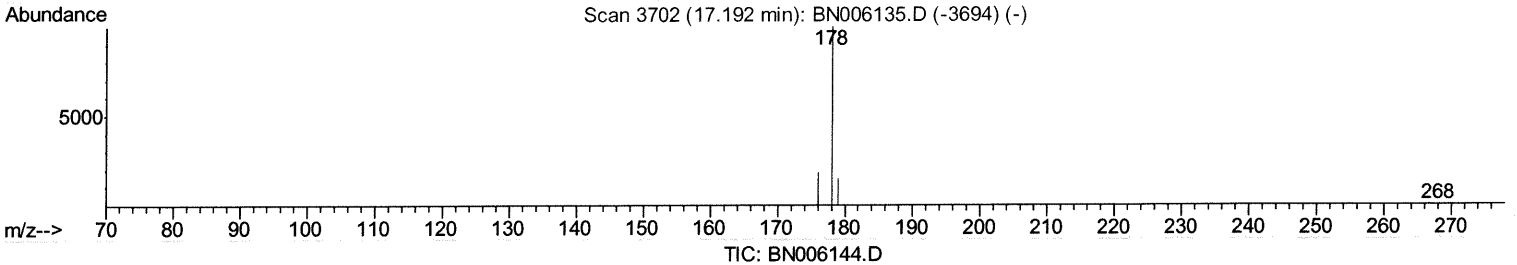
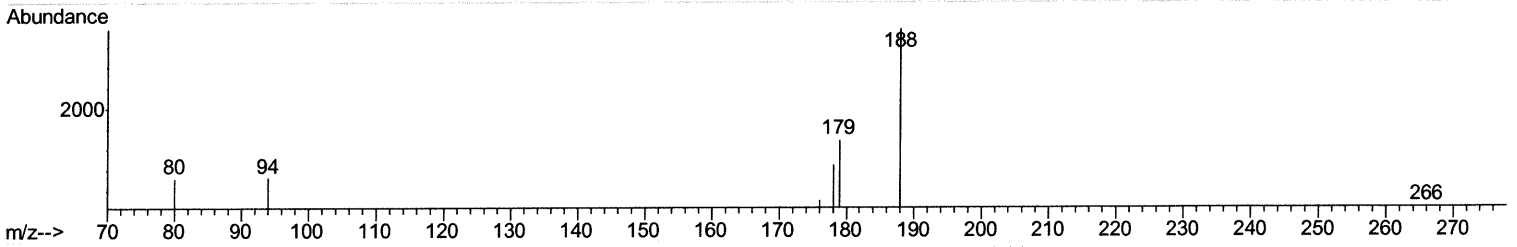
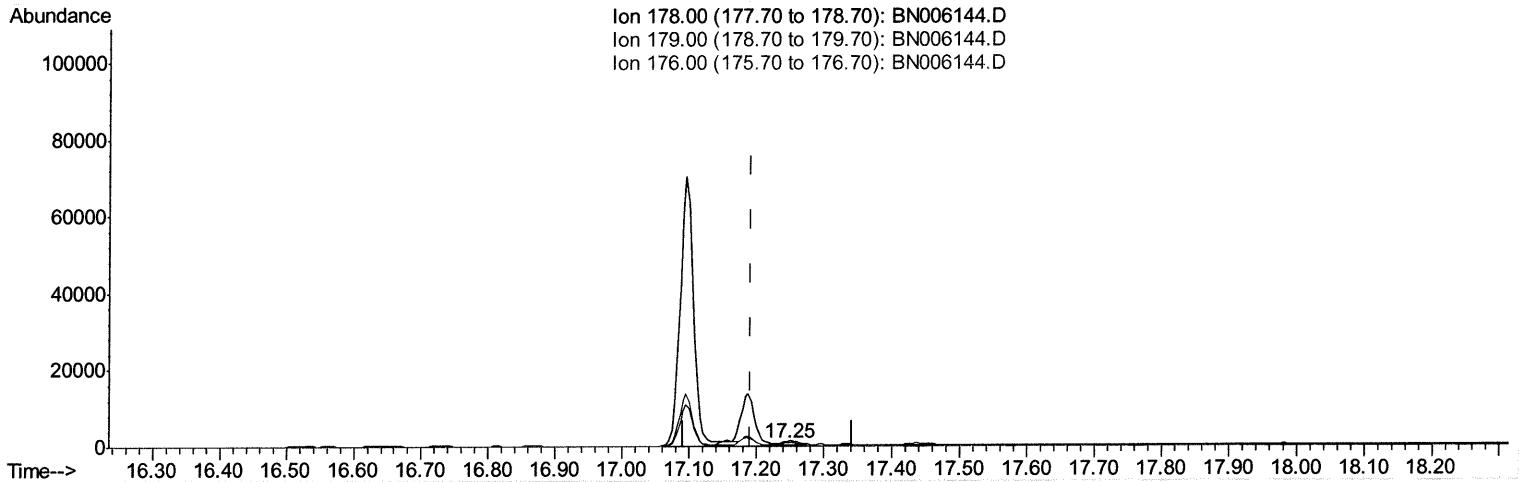
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(13) Anthracene

17.247min (+0.055) 0.01ng/ul

response 1024

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	153.43#
176.00	18.90	22.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

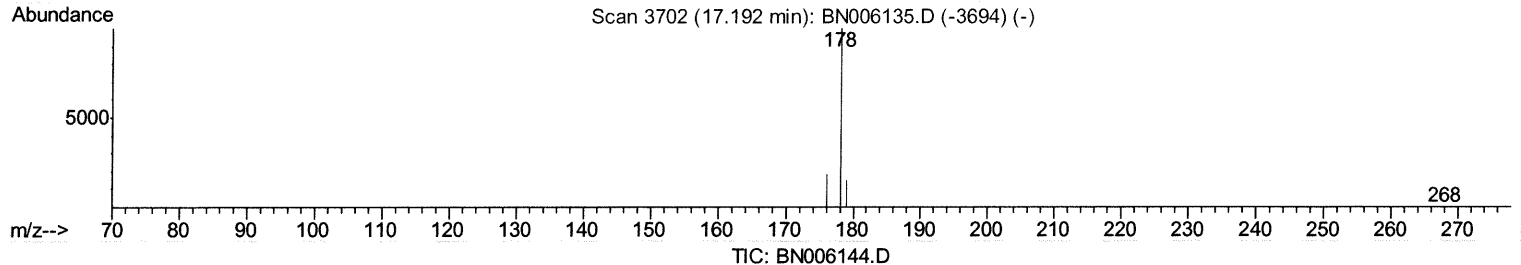
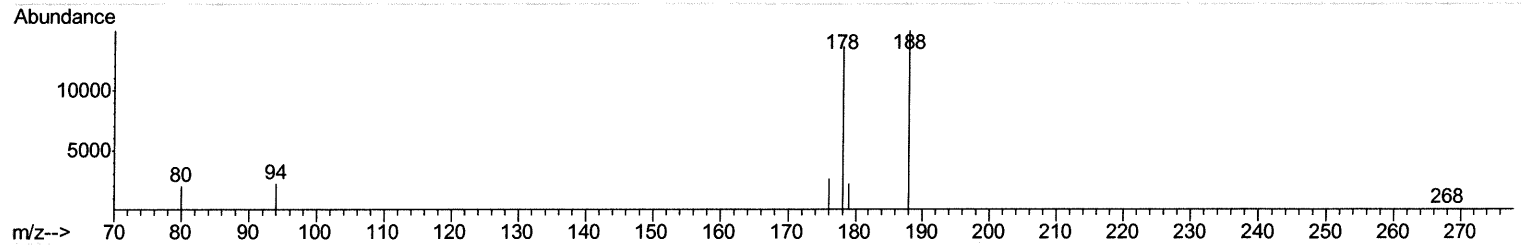
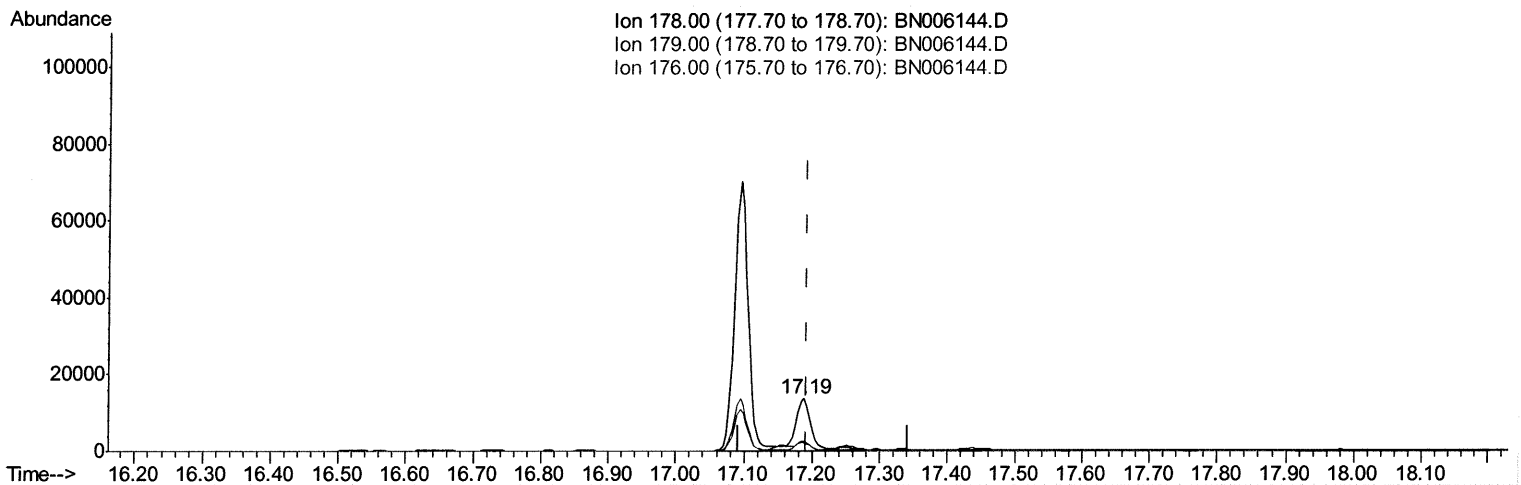
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 C0AB1

Manual Integrations
APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(13) Anthracene

17.188min (-0.004) 0.28ng/ul m *JU 06/10/19*

response 19387

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	16.44
176.00	18.90	18.95
0.00	0.00	0.00

Quantitation Report (Qedit)

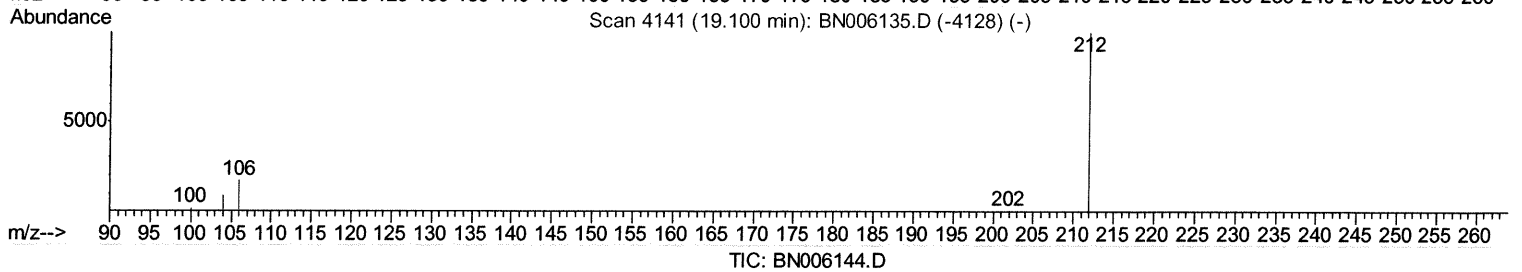
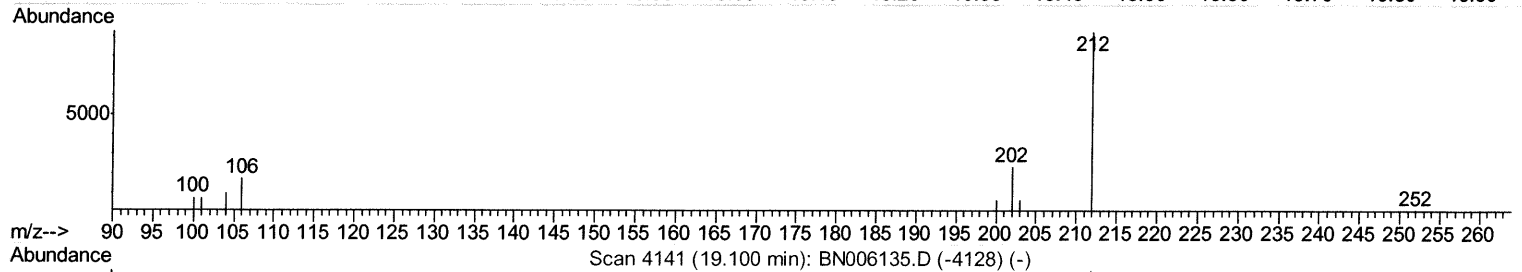
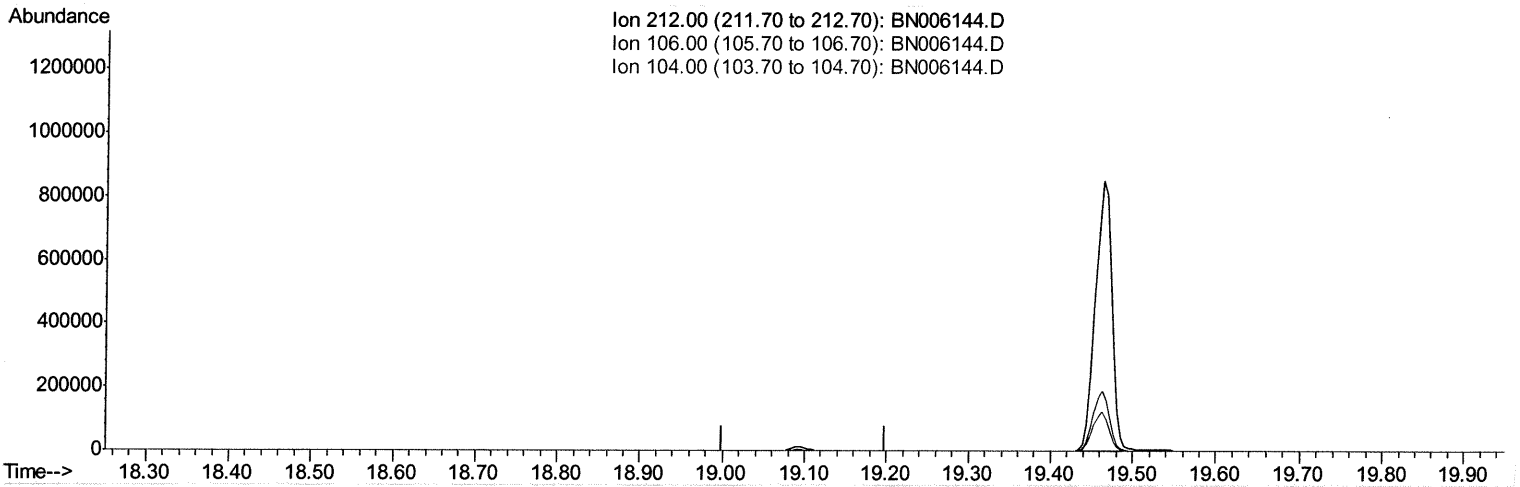
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 C0AB1

Manual Integrations
APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.100min (-19.100) 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)

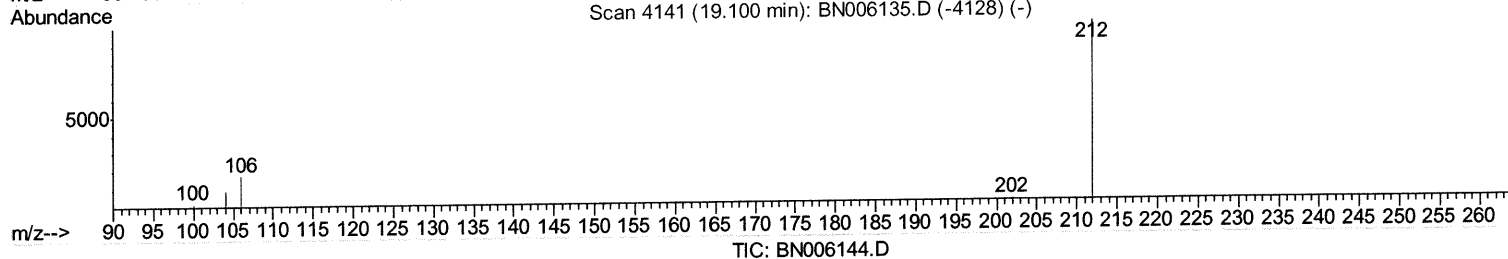
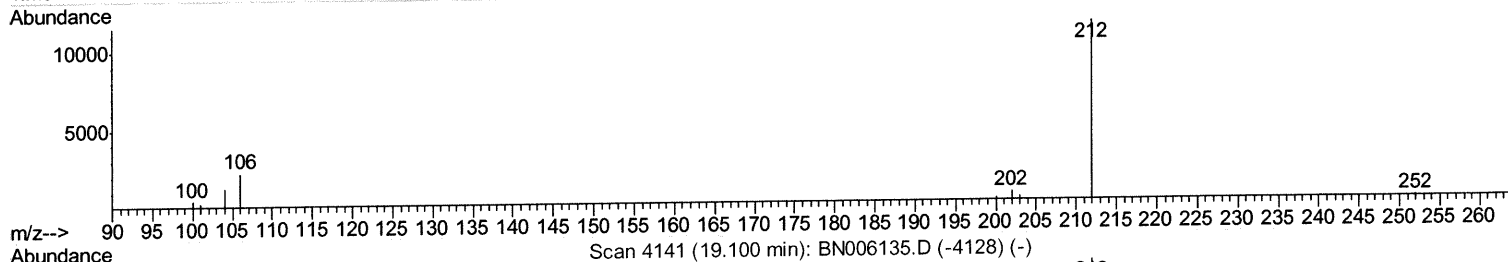
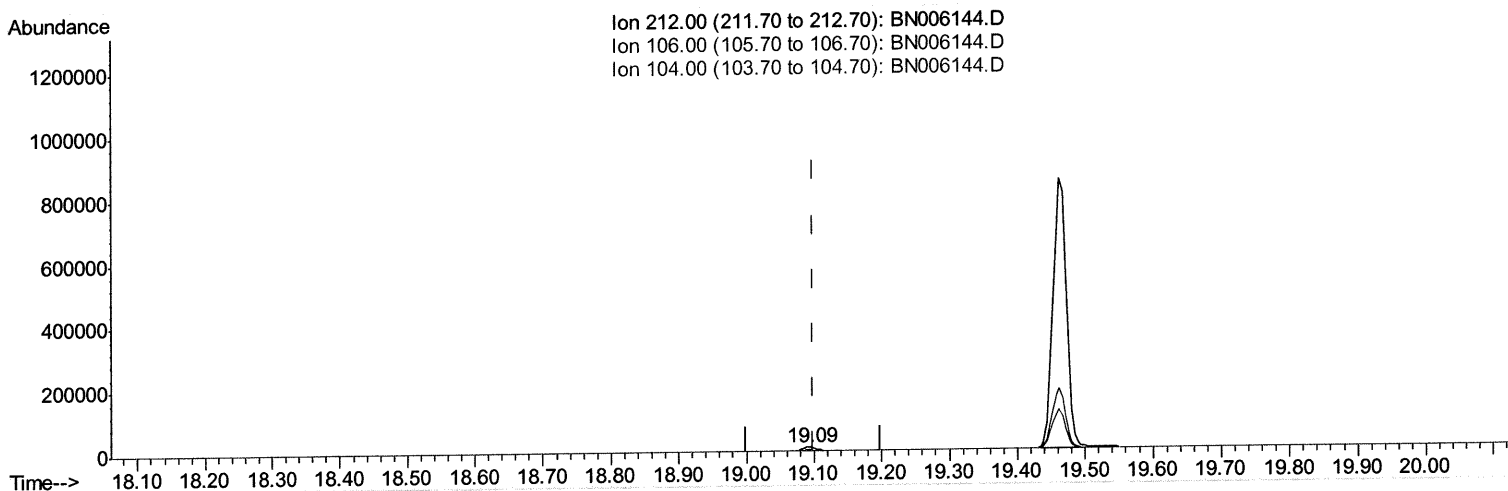
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.095min (-0.005) 0.25ng/ul m *JU 06/10/19*

response 15362

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)

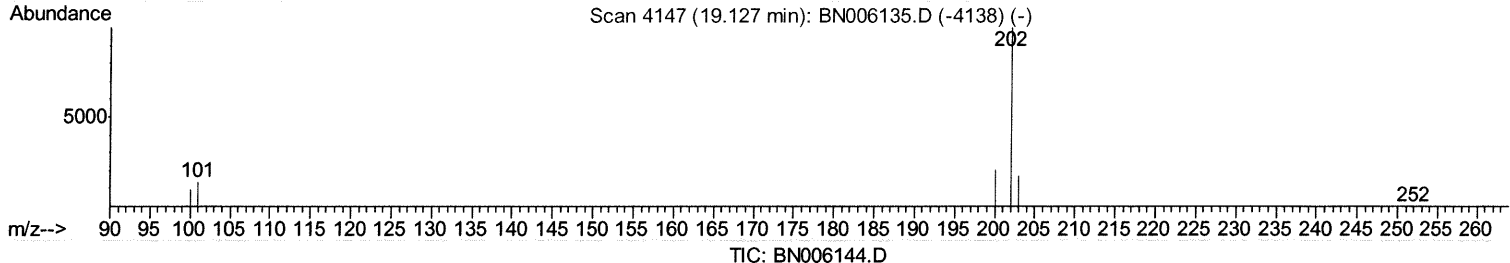
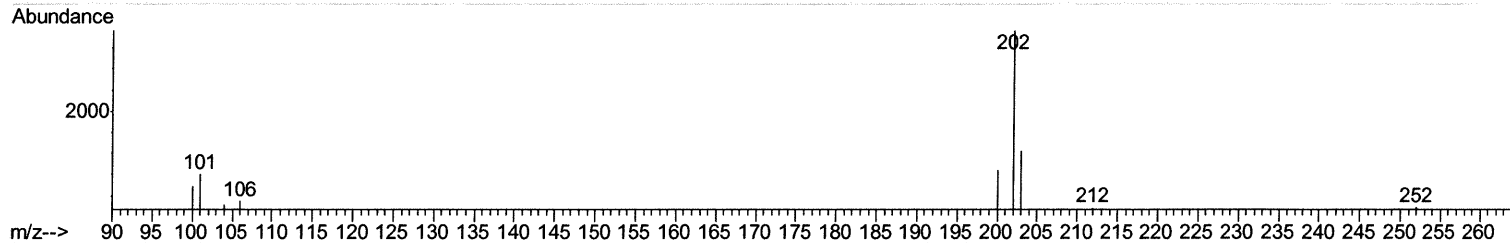
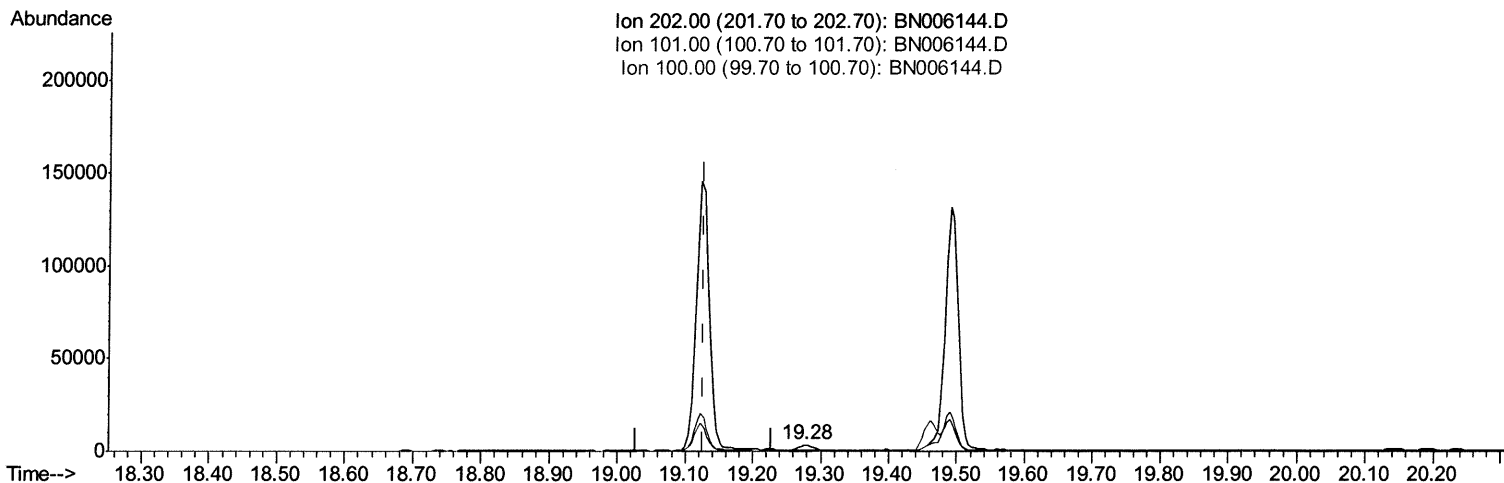
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.276min (+0.149) 0.05ng/ul

response 3826

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	22.73
100.00	8.70	16.12
0.00	0.00	0.00

Quantitation Report (Qedit)

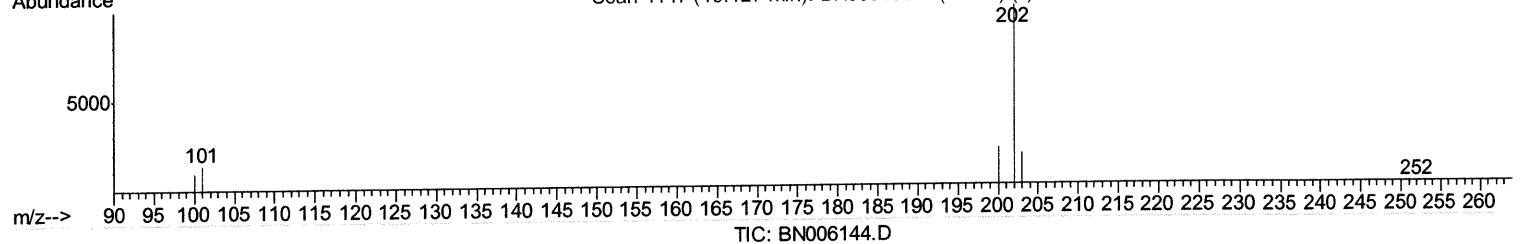
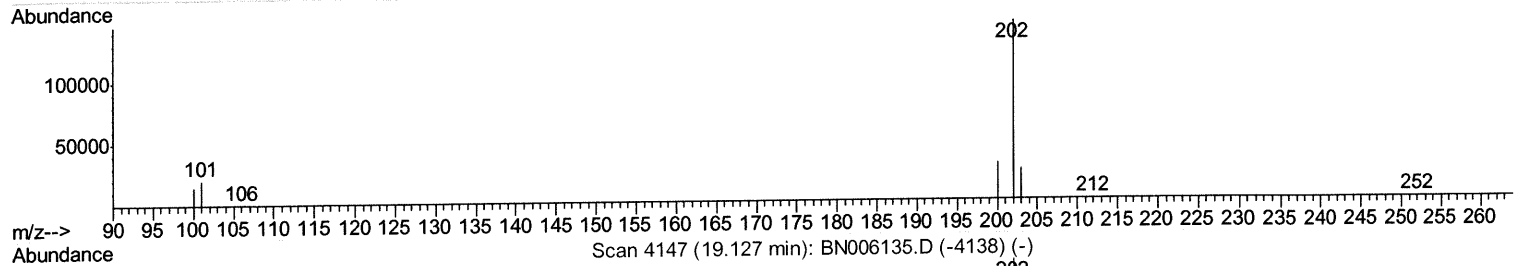
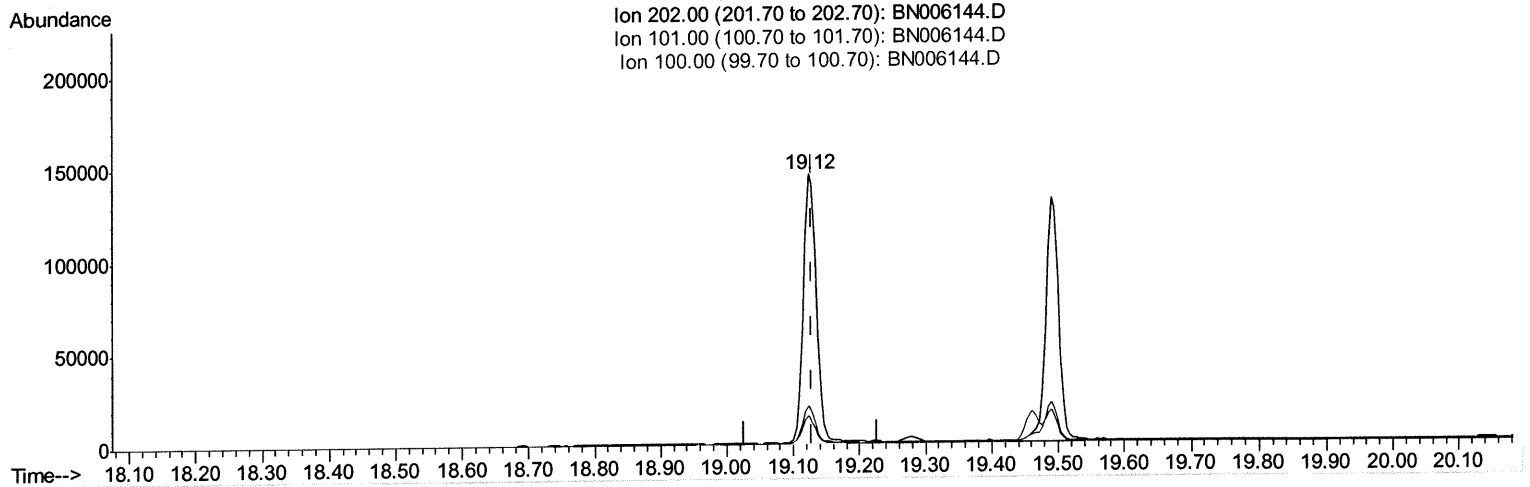
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.123min (-0.005) 2.48ng/ul m *JU* 06/10/19

response 200004

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	14.03
100.00	8.70	10.28
0.00	0.00	0.00

Quantitation Report (Qedit)

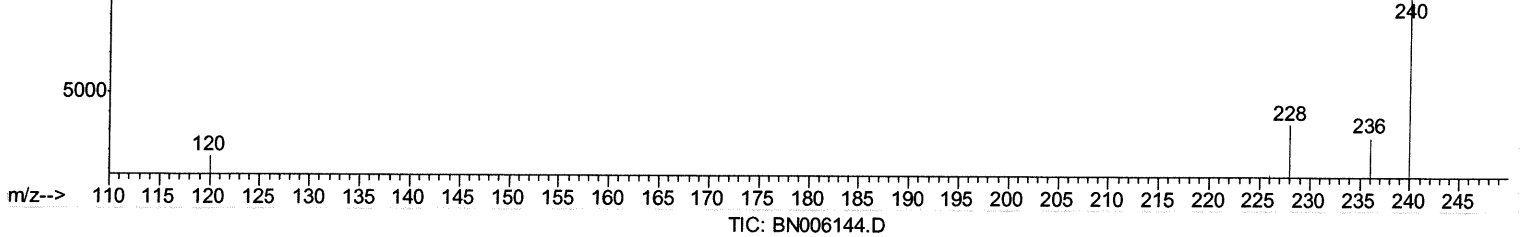
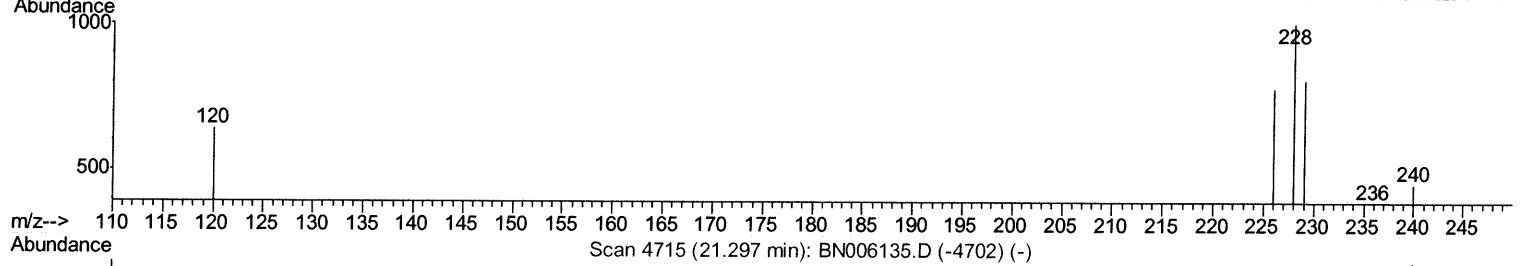
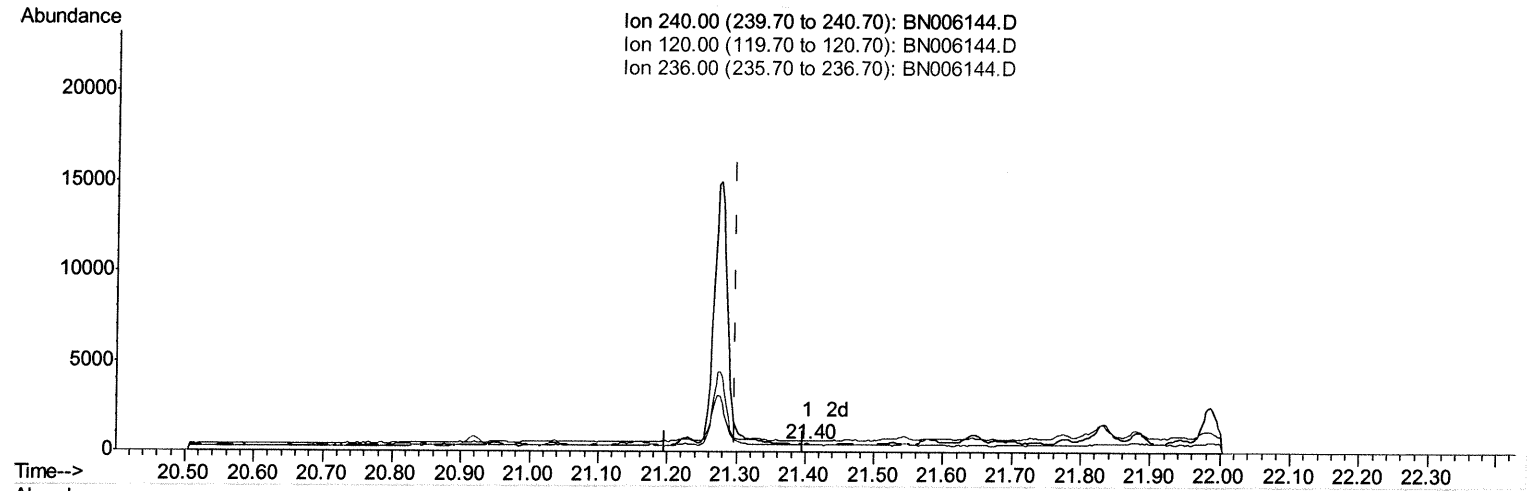
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.404min (+0.107) 0.40ng/ul

response 44

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	140.84#
236.00	30.10	86.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

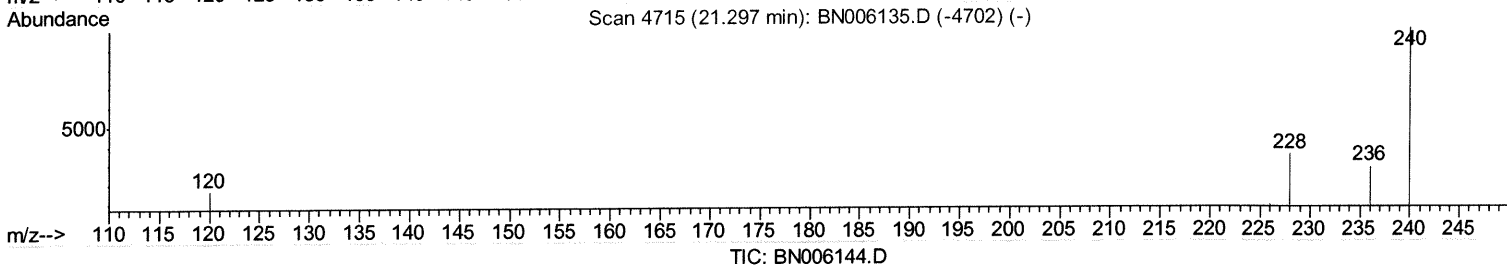
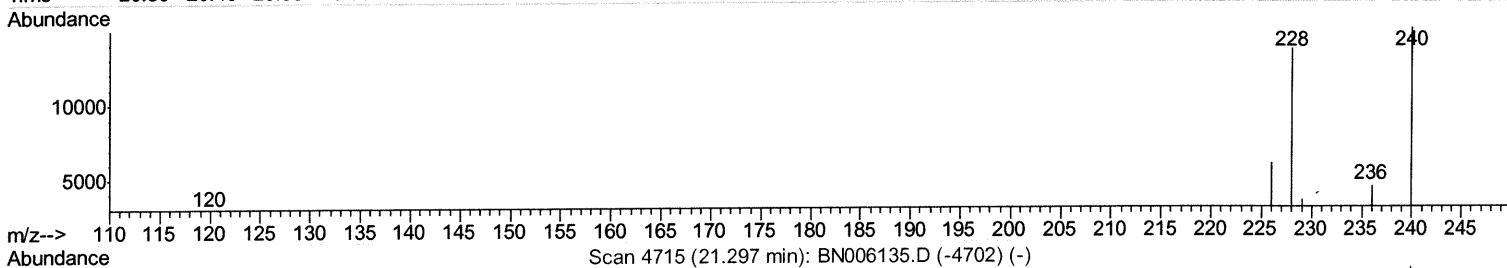
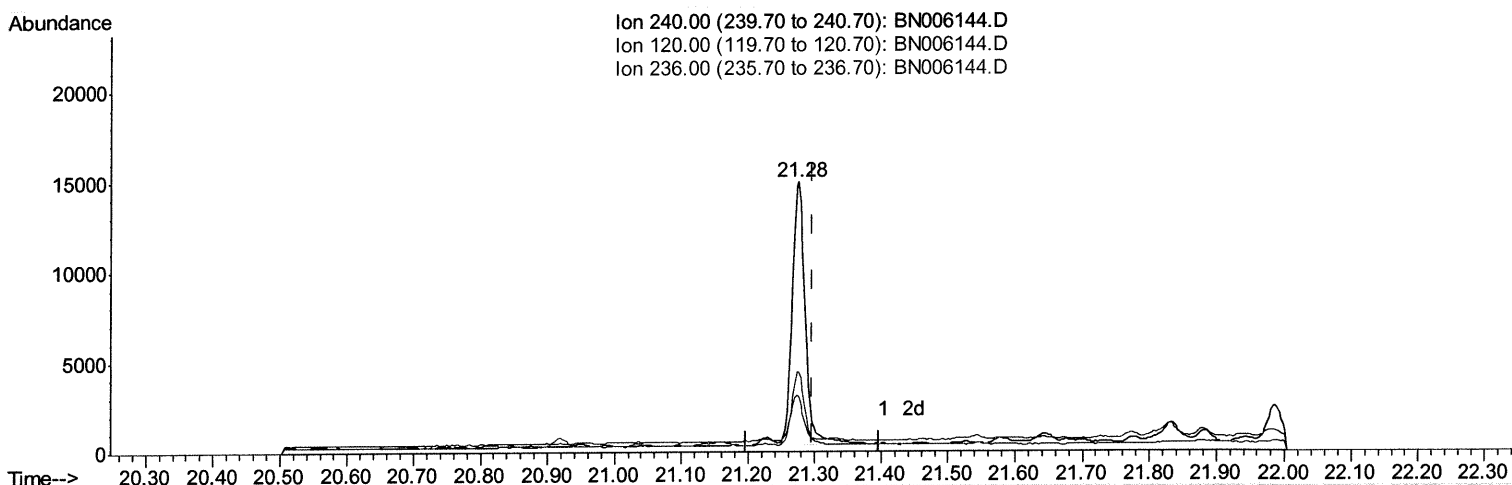
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:06:51 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.276min (-0.022) 0.40ng/ul m *JU 06/10/19*

response 19773

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	20.42
236.00	30.10	29.77
0.00	0.00	0.00

Quantitation Report (Qedit)

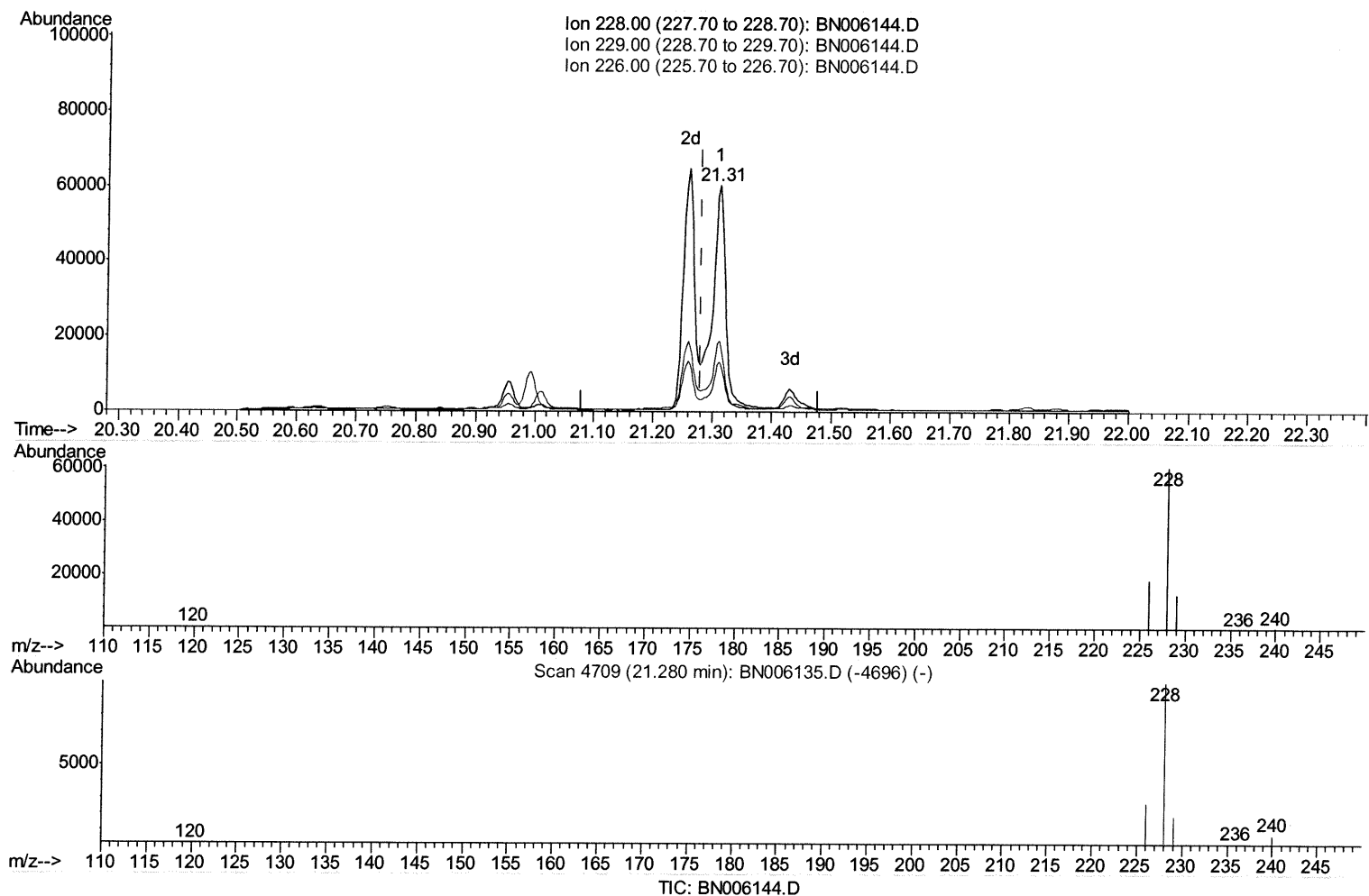
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.311min (+0.031) 1.07ng/ul

response 93681

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	22.12
226.00	28.50	31.05
0.00	0.00	0.00

Quantitation Report (Qedit)

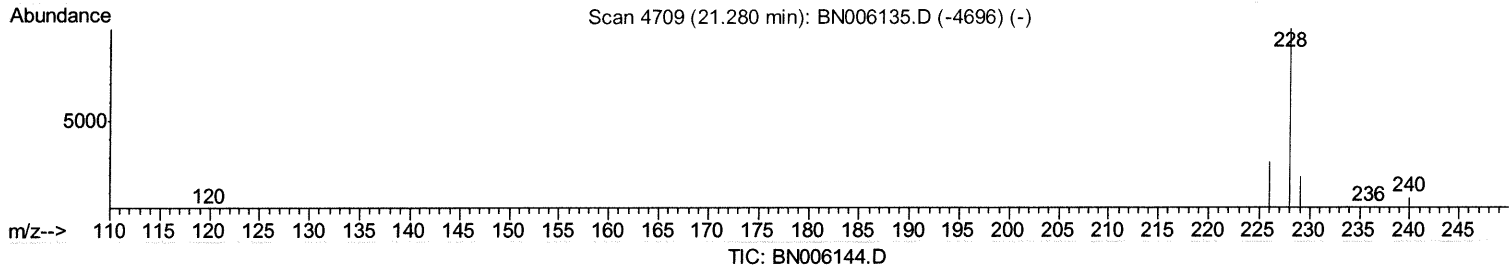
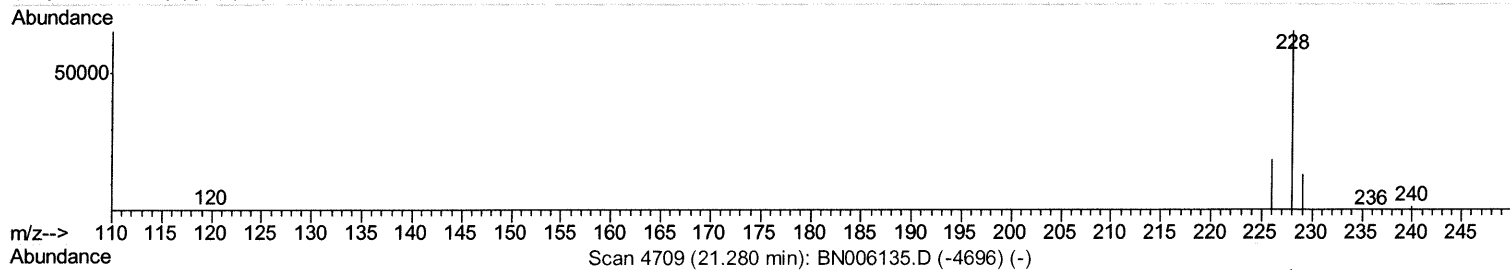
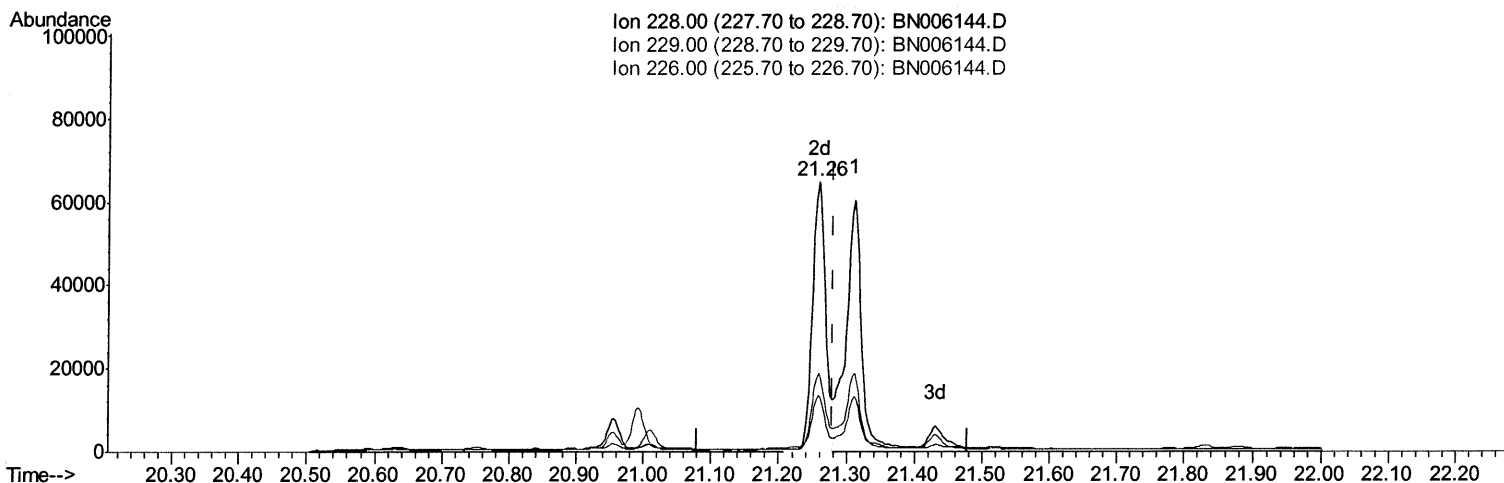
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.258min (-0.022) 0.99ng/ul m *JU* 06/10/19

response 86435

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	20.81
226.00	28.50	28.97
0.00	0.00	0.00

Quantitation Report (Qedit)

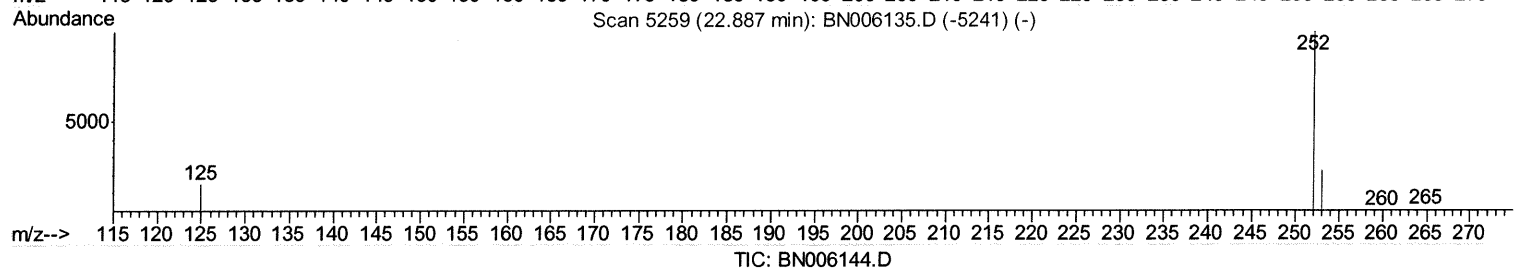
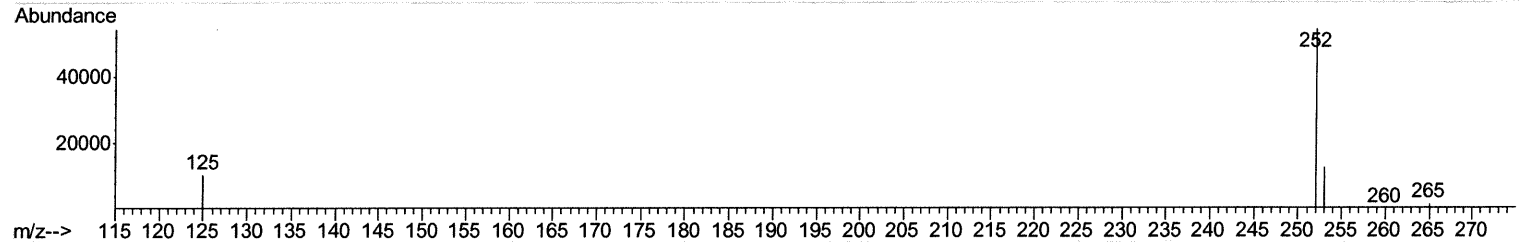
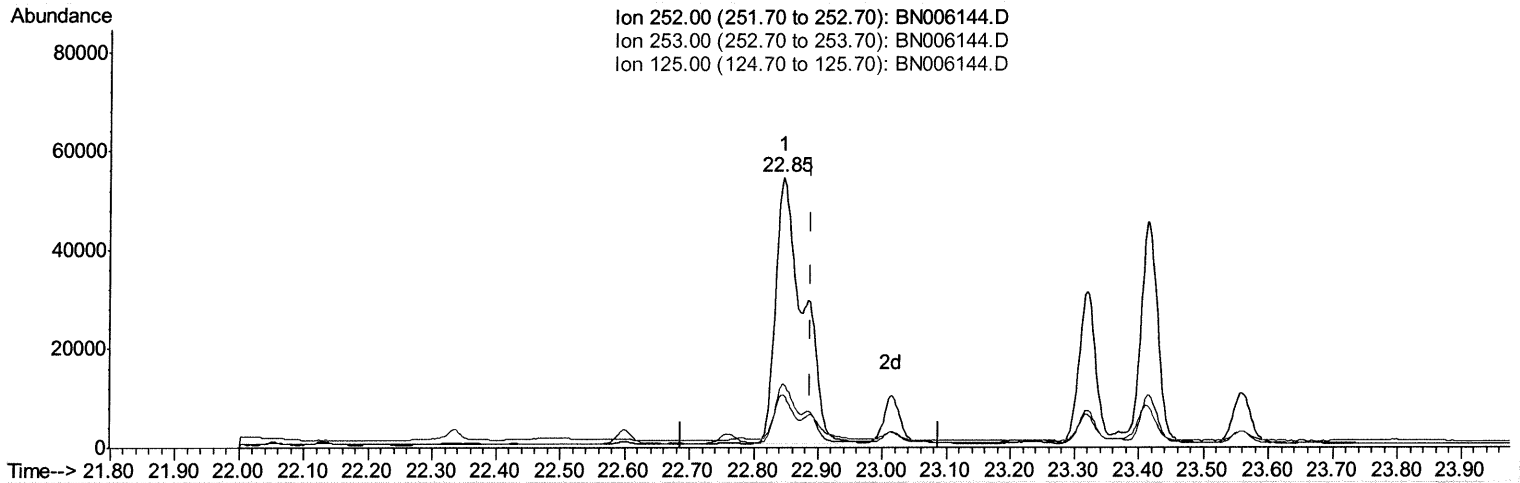
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.845min (-0.042) 1.32ng/ul

response 162423

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	23.50
125.00	20.50	19.45
0.00	0.00	0.00

Quantitation Report (Qedit)

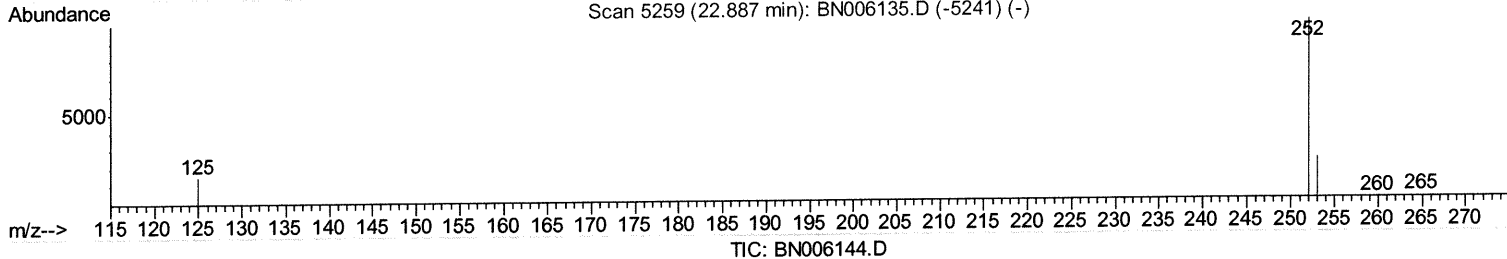
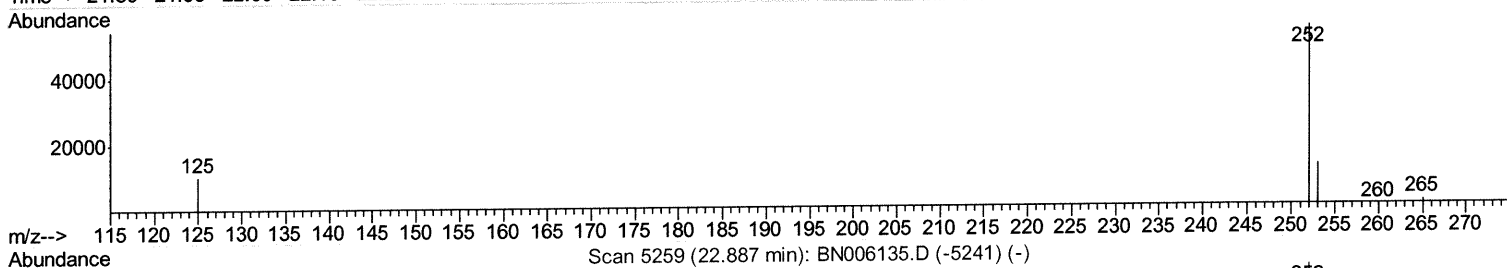
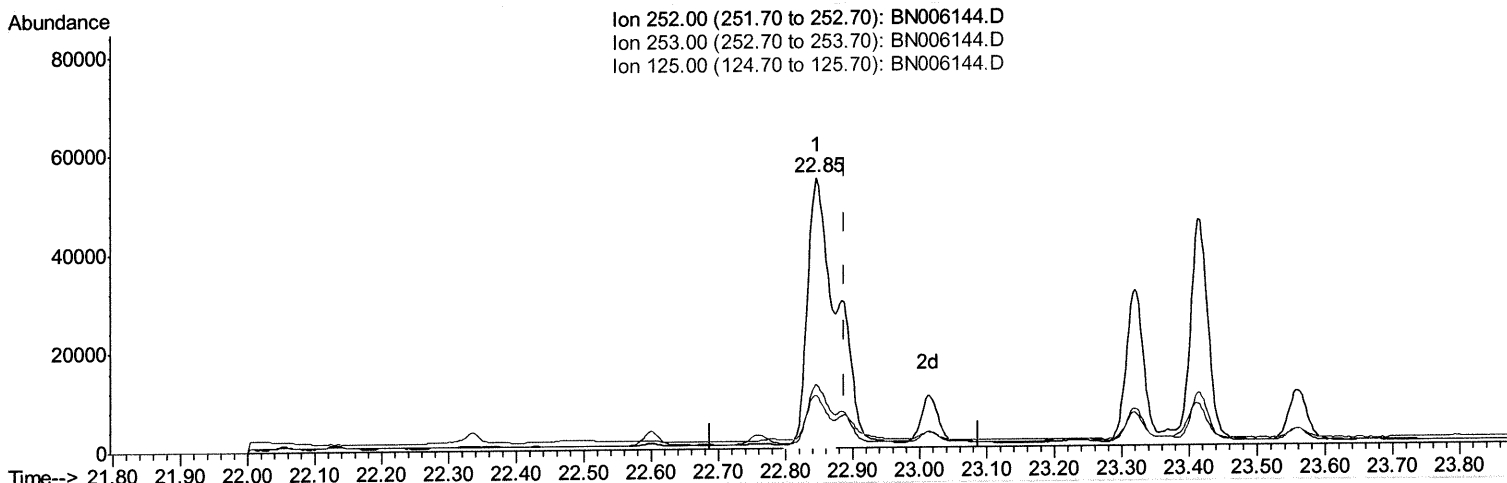
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.845min (-0.042) 0.99ng/ul m 06/10/19

response 121769

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	23.50
125.00	20.50	19.45
0.00	0.00	0.00

Quantitation Report (Qedit)

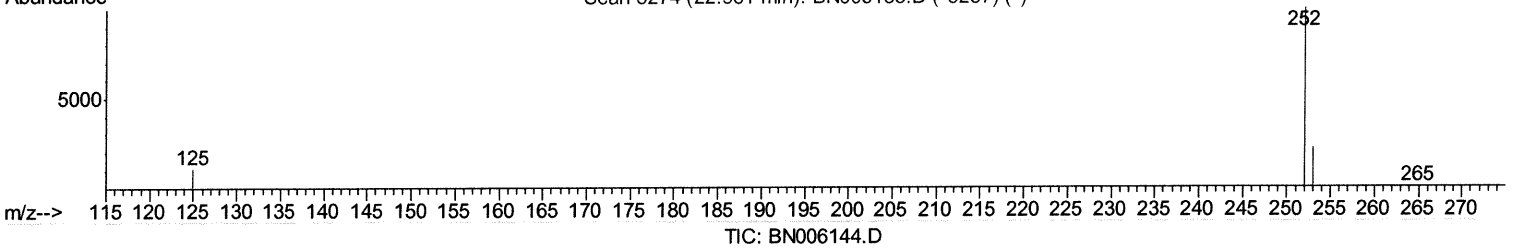
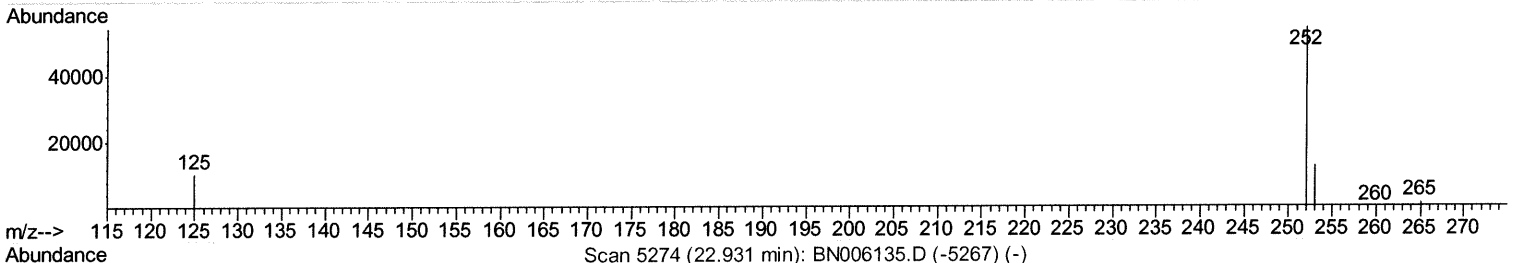
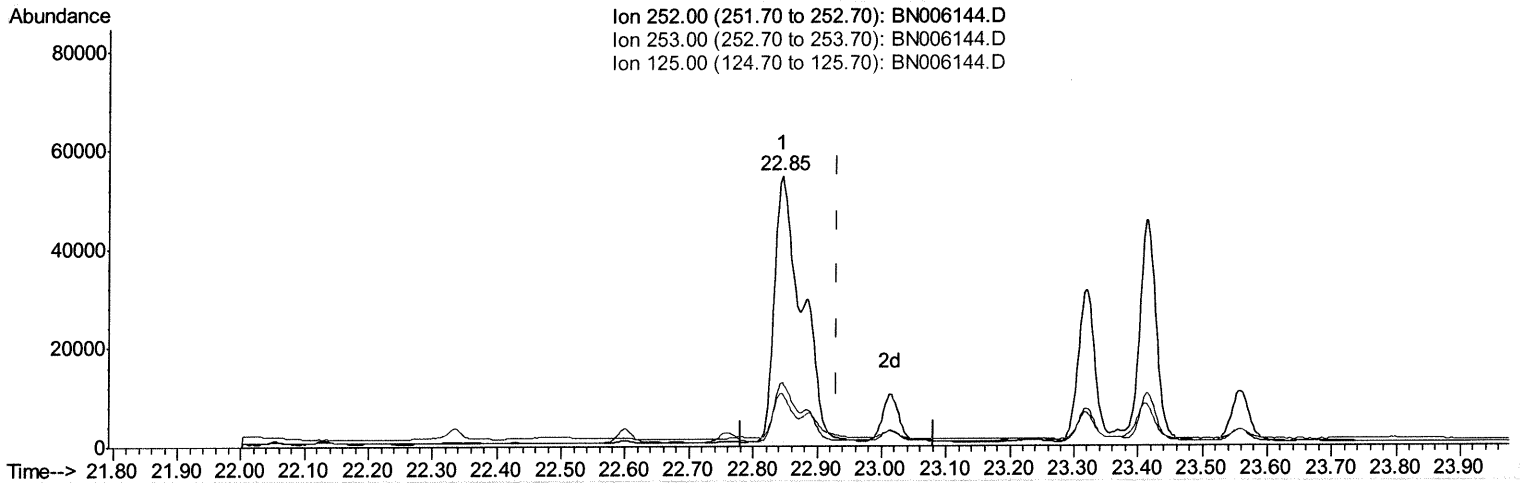
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.845min (-0.086) 1.36ng/ul

response 162518

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	23.50
125.00	17.90	19.45
0.00	0.00	0.00

Quantitation Report (Qedit)

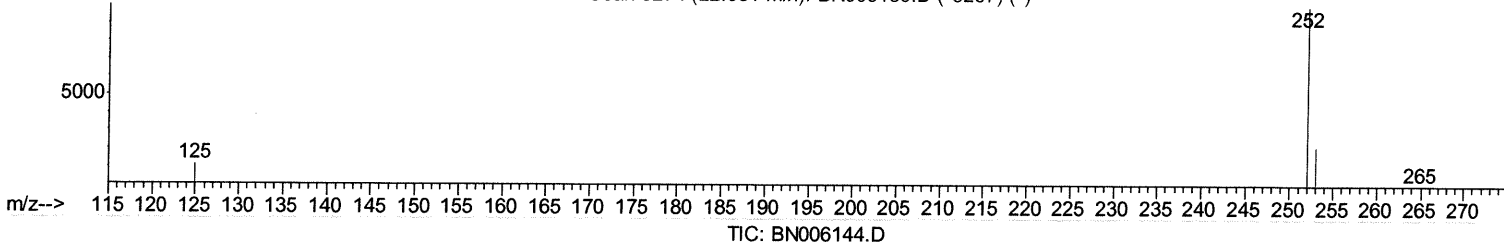
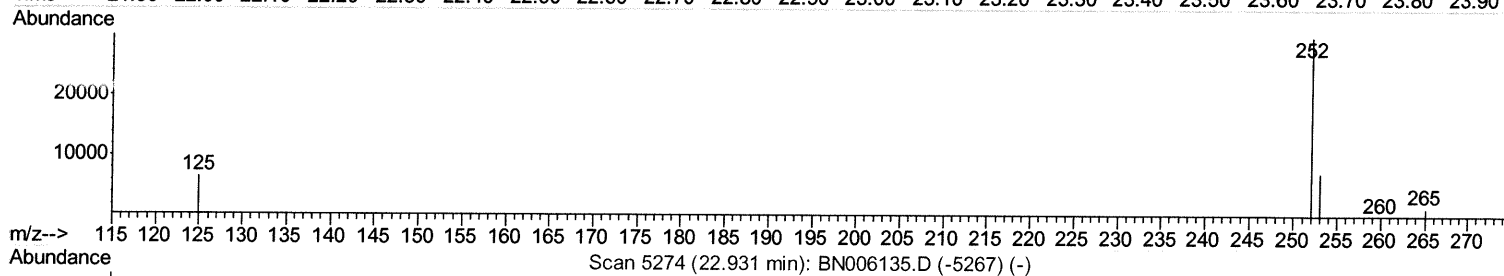
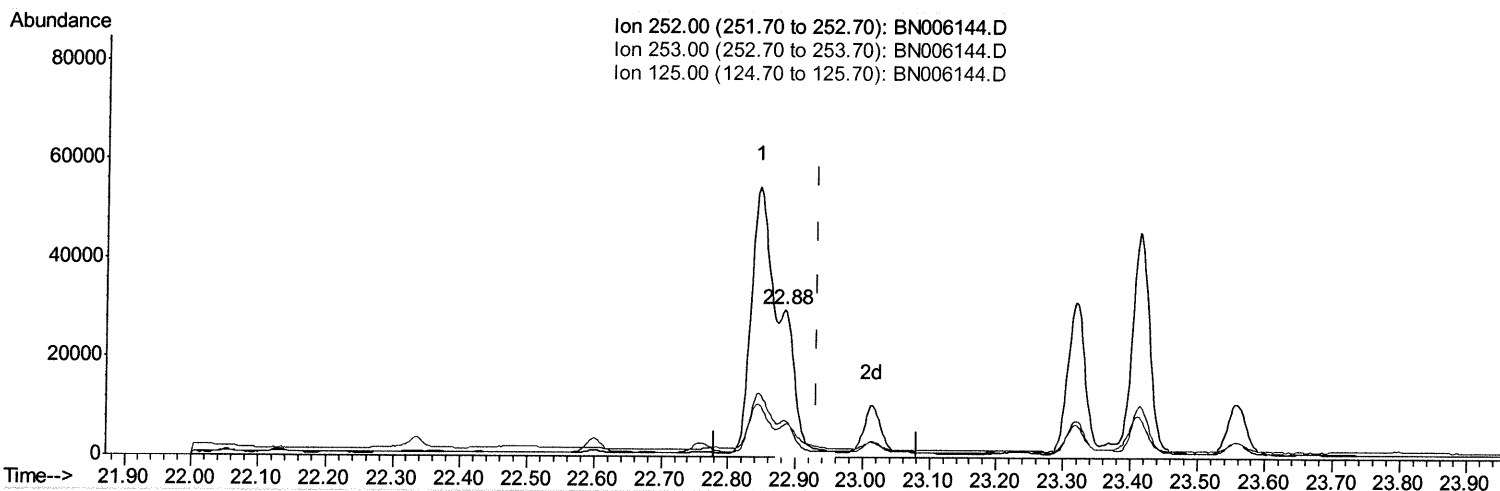
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:08:19 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.883min (-0.048) 0.44ng/ul m

JU
 06/10/19

response 52512

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	24.76
125.00	17.90	22.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060619\
 Data File : BN006144.D
 Acq On : 06 Jun 2019 20:01
 Operator : JU/SJ
 Sample : K3201-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB1

Manual Integrations
 APPROVED

mohammad
 6/11/2019 5:07:29 PM

Quant Time: Jun 07 01:09:54 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 : Fri Jun 07 00:25:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5839	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	21683	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11080	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	22768m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	19773m>	0.40	ng/ul	-0.02
20) Perylene-d12	23.51	264	29401	0.40	ng/ul	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.03	152	6665	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15362m>	0.25	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.48	128	2352	0.039	ng/ul#	87
5) 2-Methylnaphthalene	12.10	142	845	0.020	ng/ul	95
7) Acenaphthylene	14.02	152	9725	0.158	ng/ul	98
8) Acenaphthene	14.36	153	3831	0.090	ng/ul	99
9) Fluorene	15.36	166	4503	0.090	ng/ul#	96
12) Phenanthrene	17.09	178	98216m>	1.344	ng/ul	
13) Anthracene	17.19	178	19387m>	0.278	ng/ul	
15) Fluoranthene	19.12	202	200004m>	2.478	ng/ul	
17) Pyrene	19.49	202	179499	1.723	ng/ul	98
18) Benzo(a)anthracene	21.26	228	86435m>	0.988	ng/ul	
19) Chrysene	21.31	228	90719	1.105	ng/ul	98
21) Benzo(b)fluoranthene	22.85	252	121769m>	0.993	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	52512m>	0.440	ng/ul	
23) Benzo(a)pyrene	23.41	252	80521	0.705	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.74	276	58443	0.473	ng/ul#	86
25) Dibenzo(a,h)anthracene	25.75	278	13919	0.141	ng/ul#	93
26) Benzo(g,h,i)perylene	26.43	276	43686	0.422	ng/ul	98

Ju 06/10/19

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