

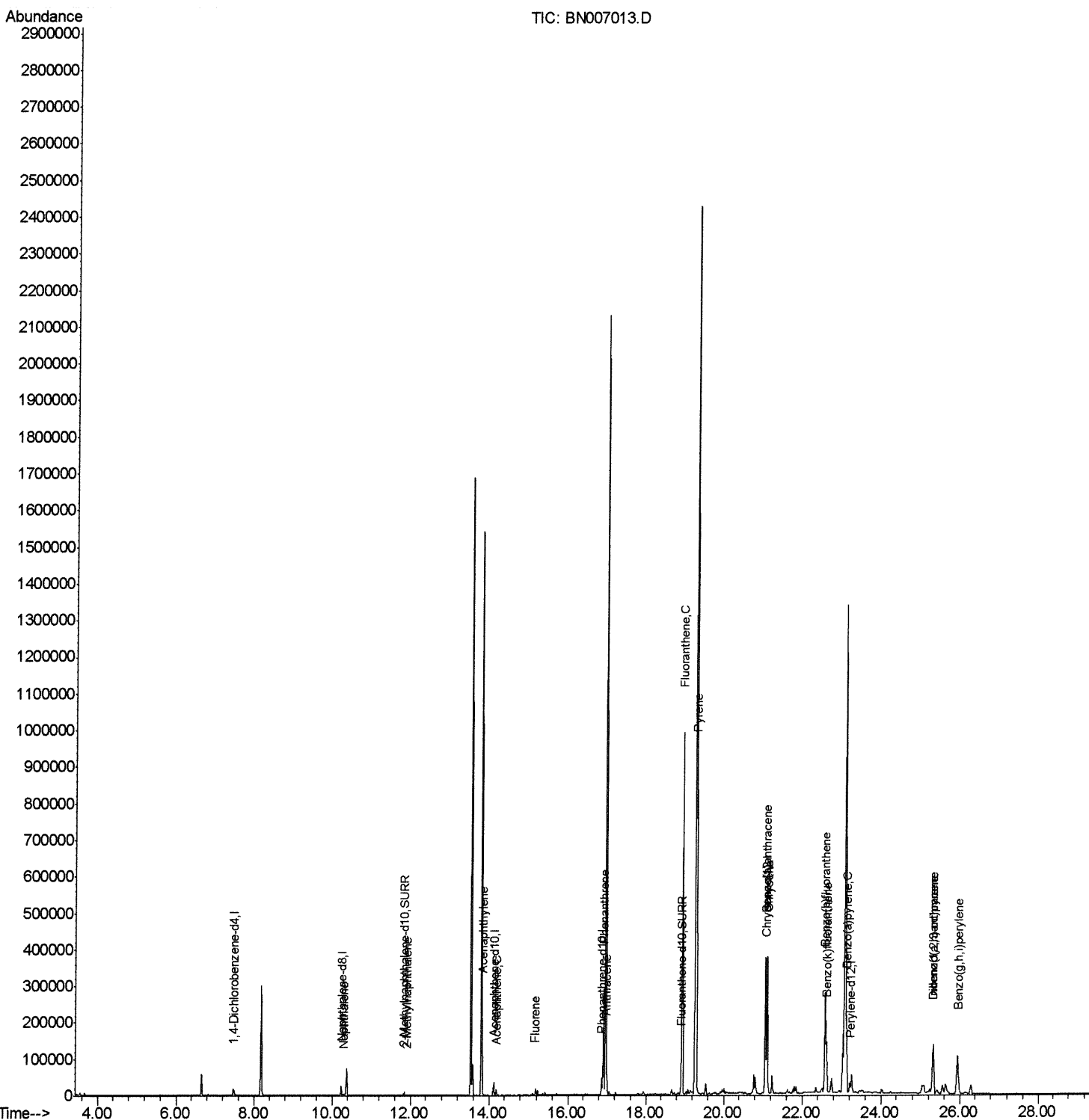
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
Data File : BN007013.D
Acq On : 08 Aug 2019 07:28
Operator : HP/JU
Sample : K3962-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BENZ8

Manual Integrations
APPROVED

mohammad
8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:18:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

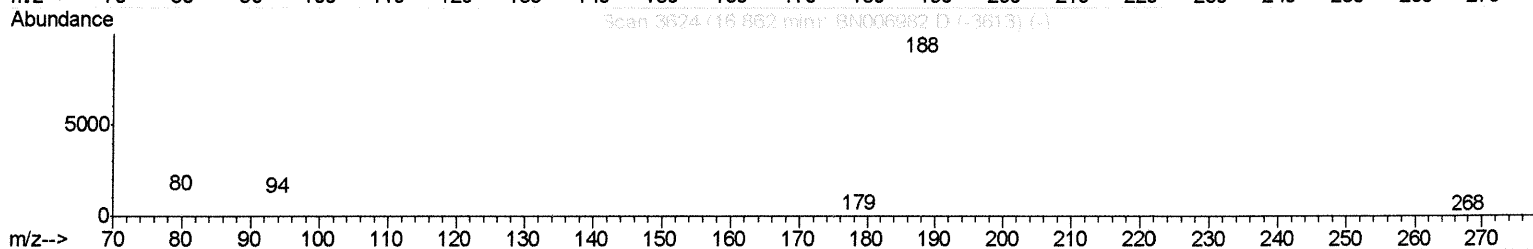
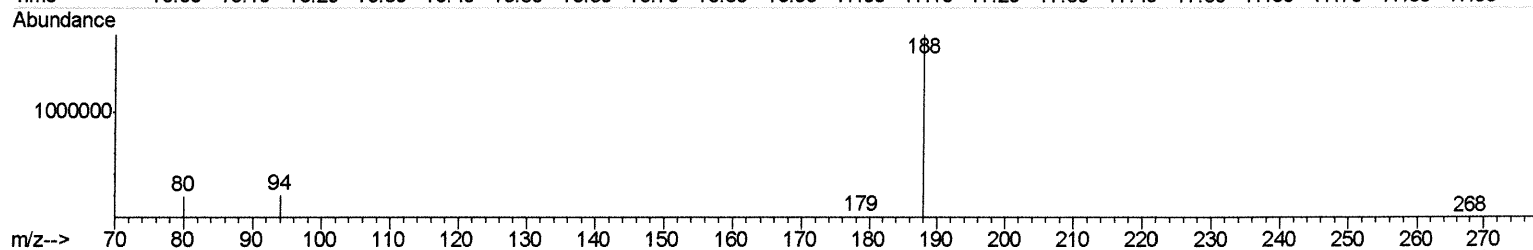
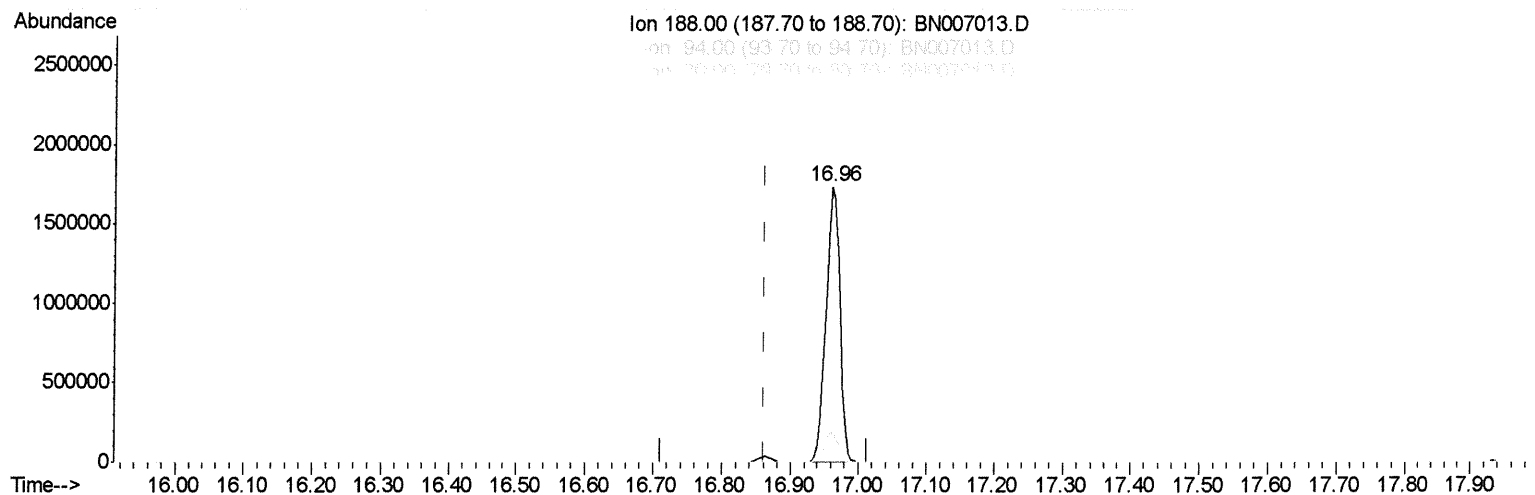
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
Data File : BN007013.D
Acq On : 08 Aug 2019 07:28
Operator : HP/JU
Sample : K3962-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BENZ8

Manual Integrations
APPROVED

mohammad
8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:13:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration



TIC: BN007013.D

(10) Phenanthrene-d10 (I)

16.960min (+0.097) 0.40ng/ul

response 2474464

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.94
80.00	12.40	10.97
0.00	0.00	0.00

Quantitation Report (Qedit)

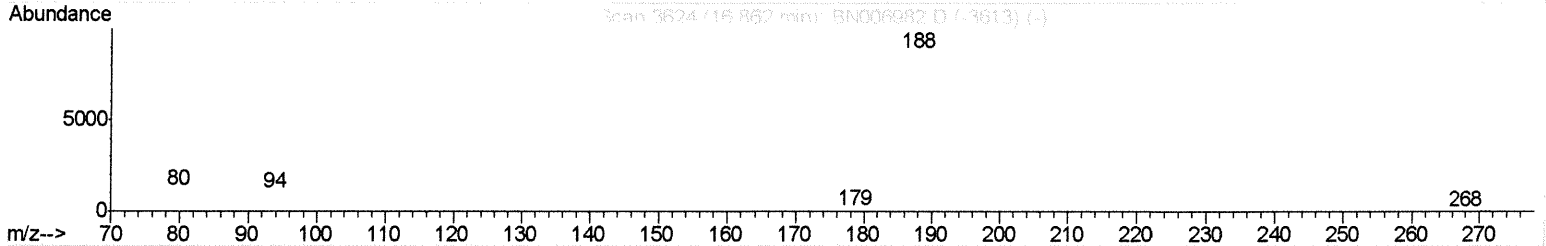
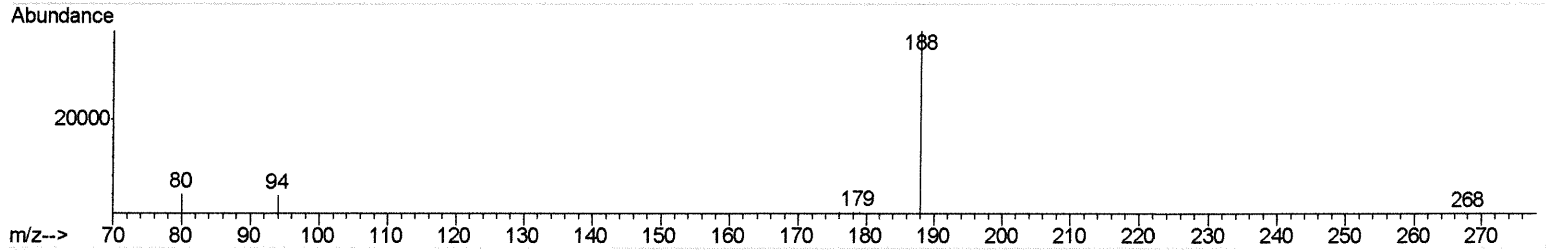
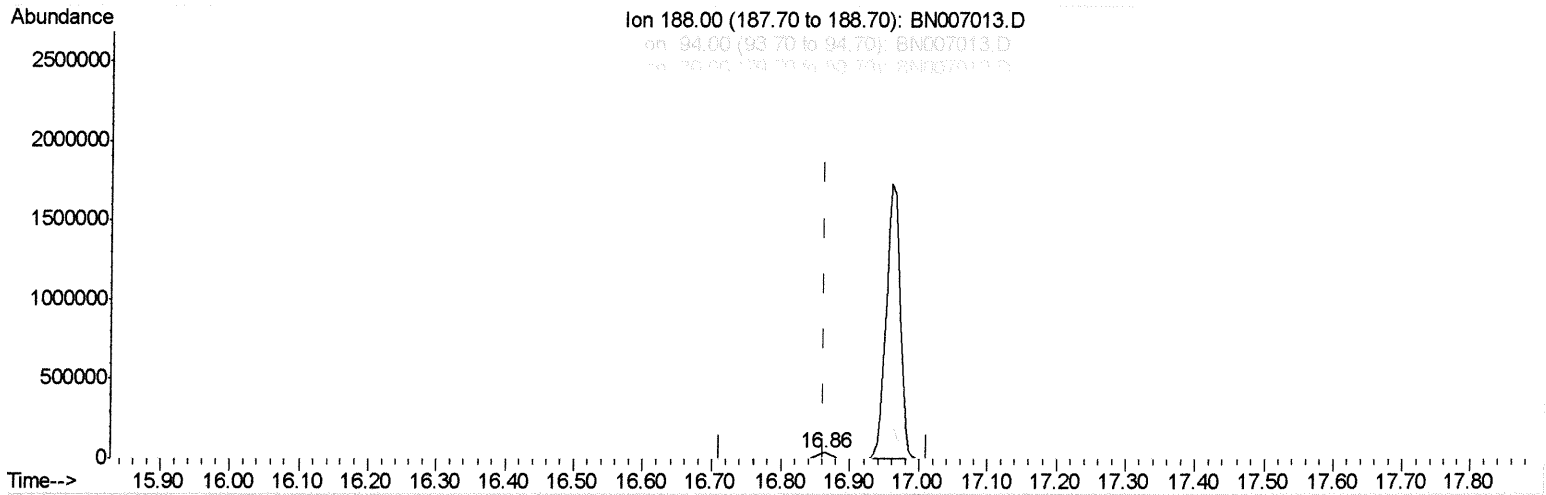
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:13:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



TIC: BN007013.D

(10) Phenanthrene-d10 (I)

16.862min (-0.000) 0.40ng/ul m *JU 08/09/19*

response 52015

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.88
80.00	12.40	10.65
0.00	0.00	0.00

Quantitation Report (Qedit)

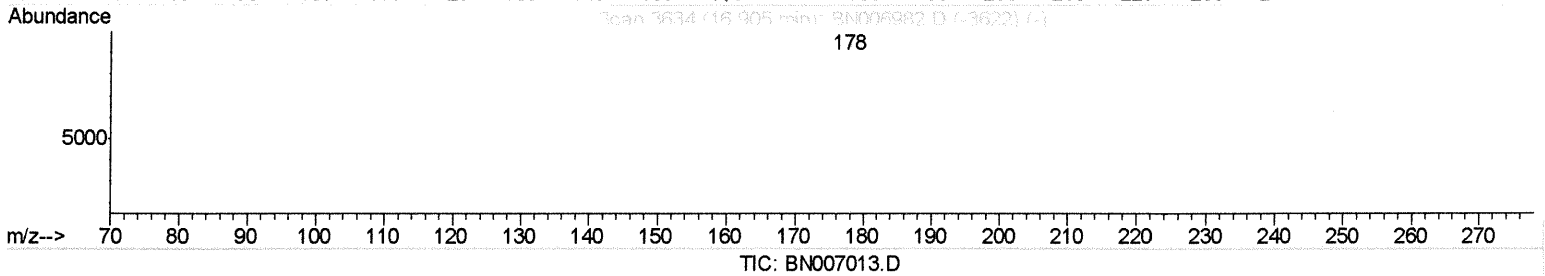
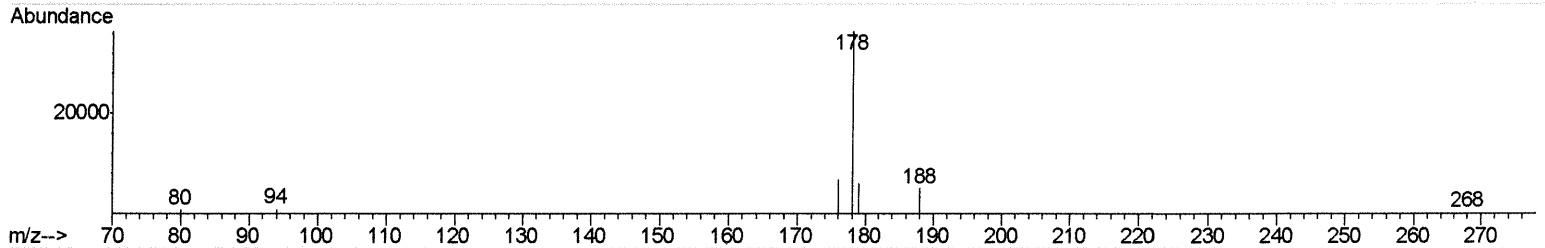
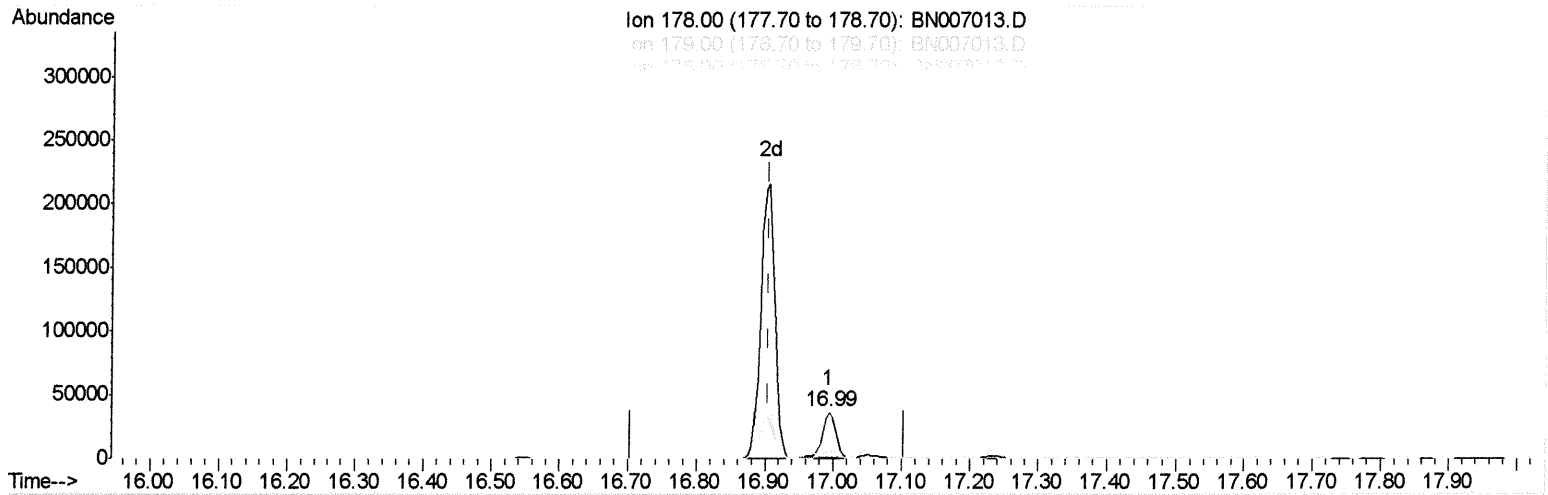
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(12) Phenanthrene

16.993min (+0.089) 0.29ng/ul

response 48536

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	16.41
176.00	19.50	18.92
0.00	0.00	0.00

Quantitation Report (Qedit)

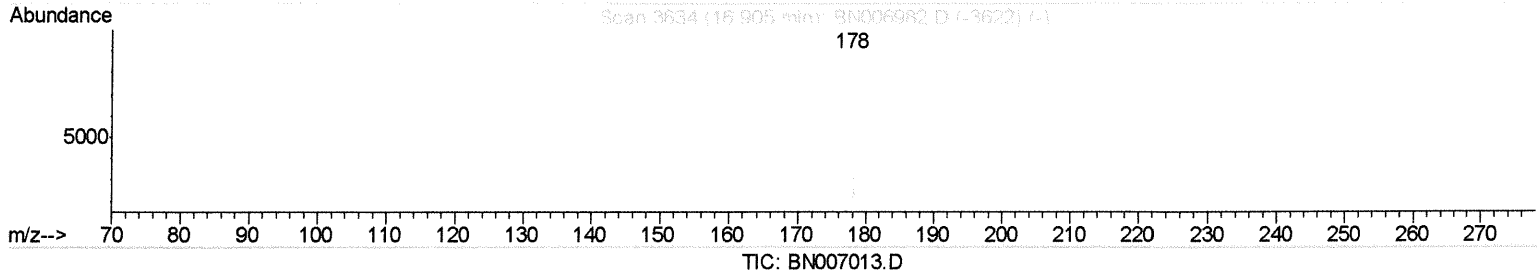
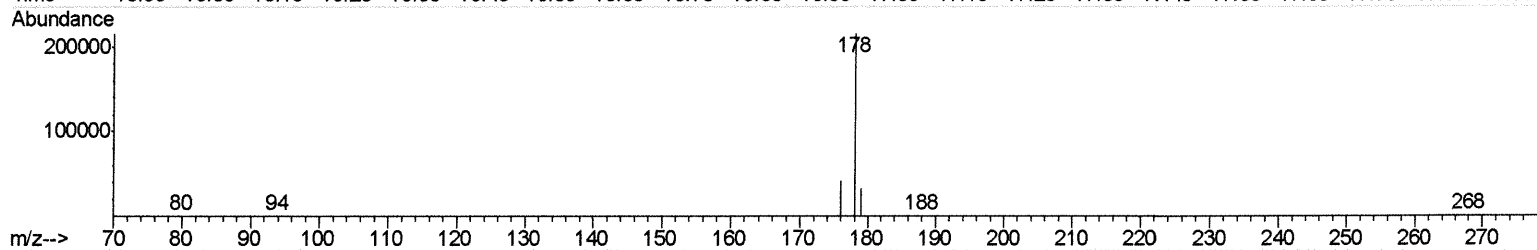
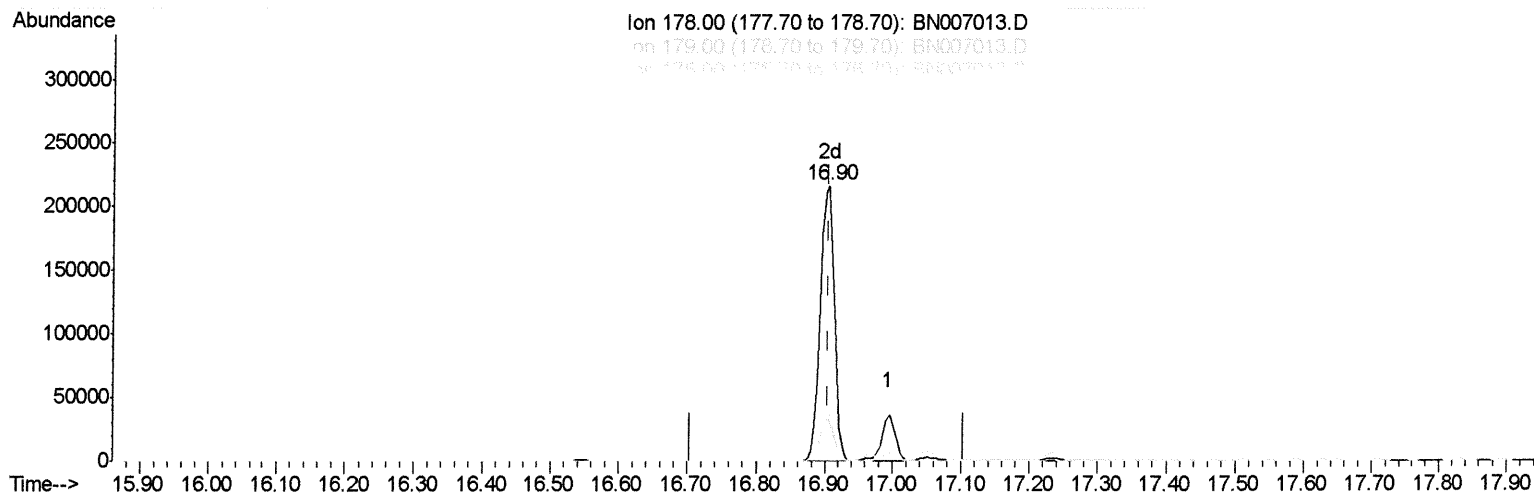
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(12) Phenanthrene

16.905min (-0.000) 1.84ng/ul m *JU 08/09/19*

response 305640

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	15.34
176.00	19.50	19.10
0.00	0.00	0.00

Quantitation Report (Qedit)

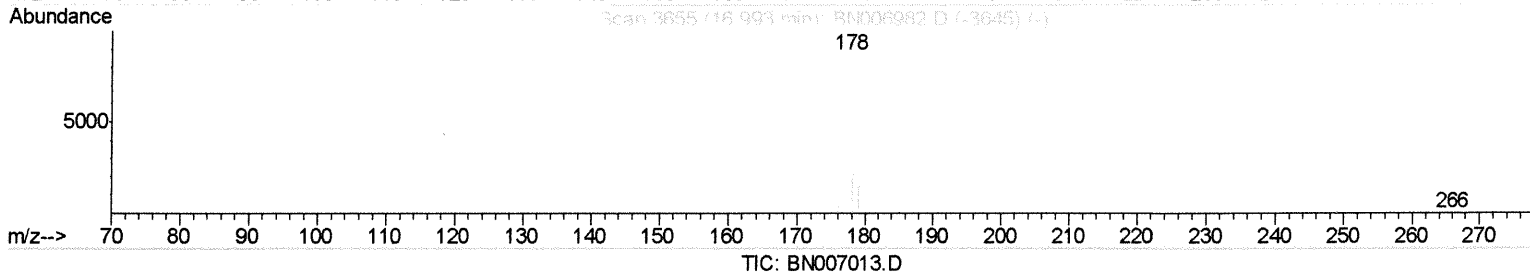
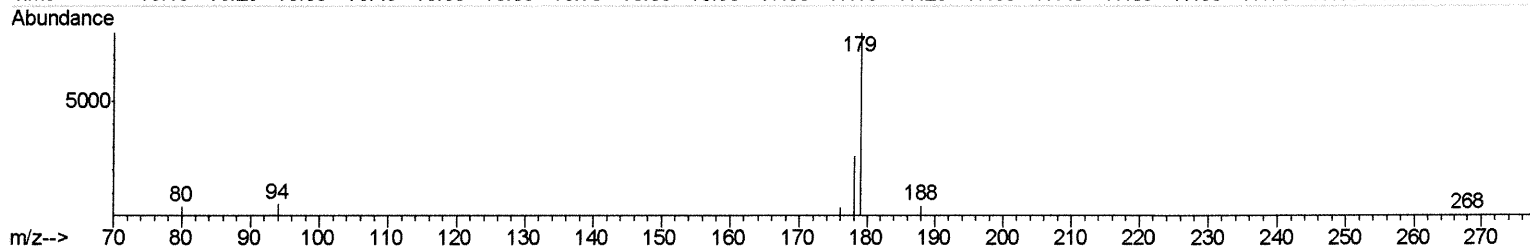
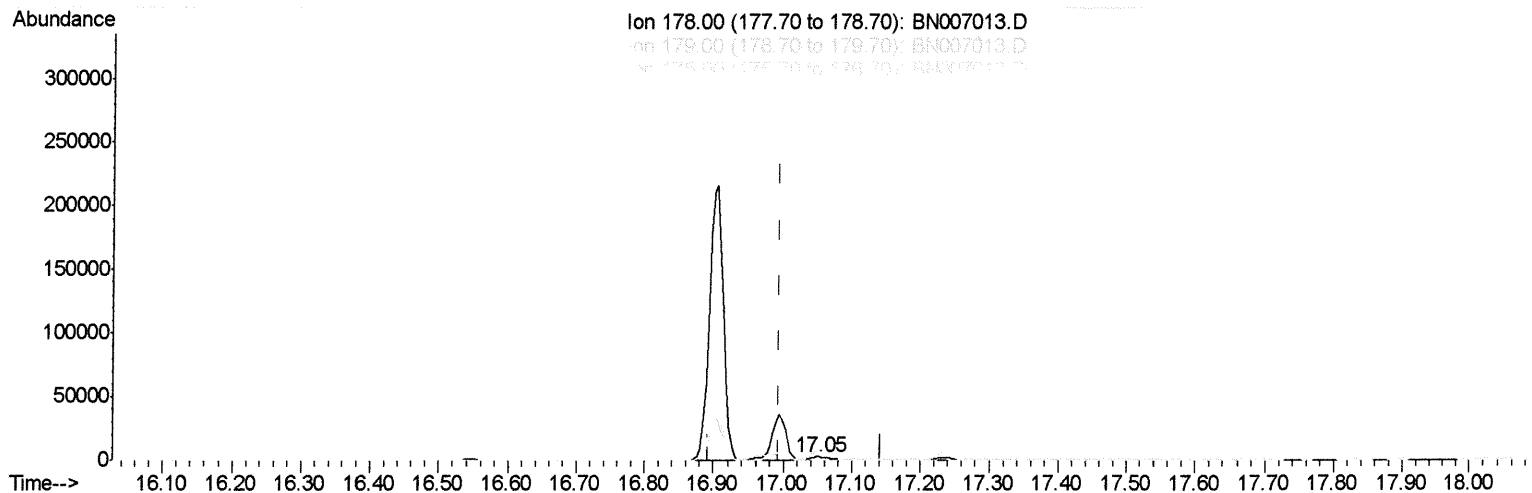
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(13) Anthracene

17.052min (+0.059) 0.02ng/ul

response 3611

Ion	Exp%	Act%
178.00	100	100
179.00	15.70	304.48#
176.00	19.20	15.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

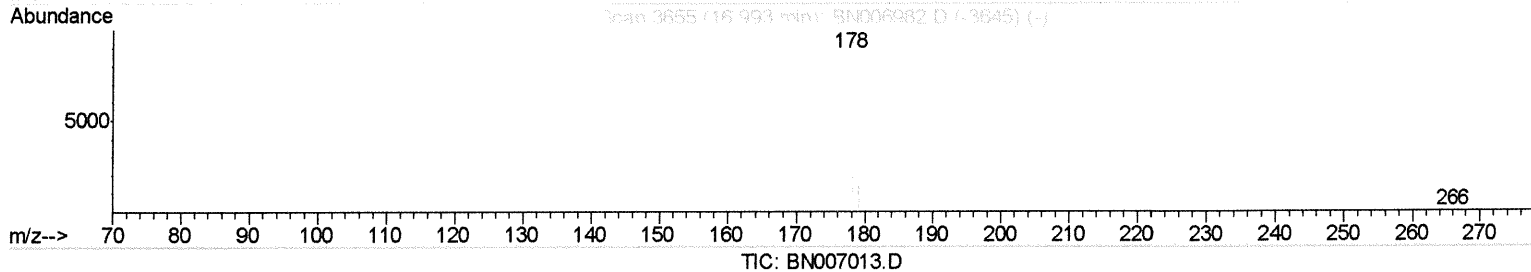
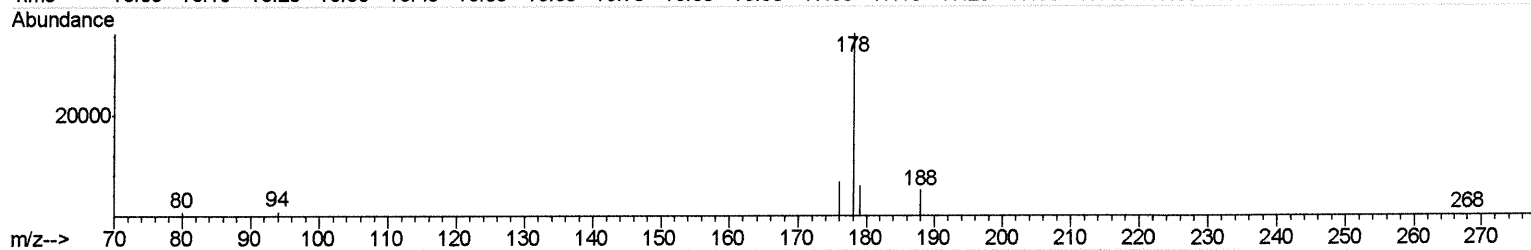
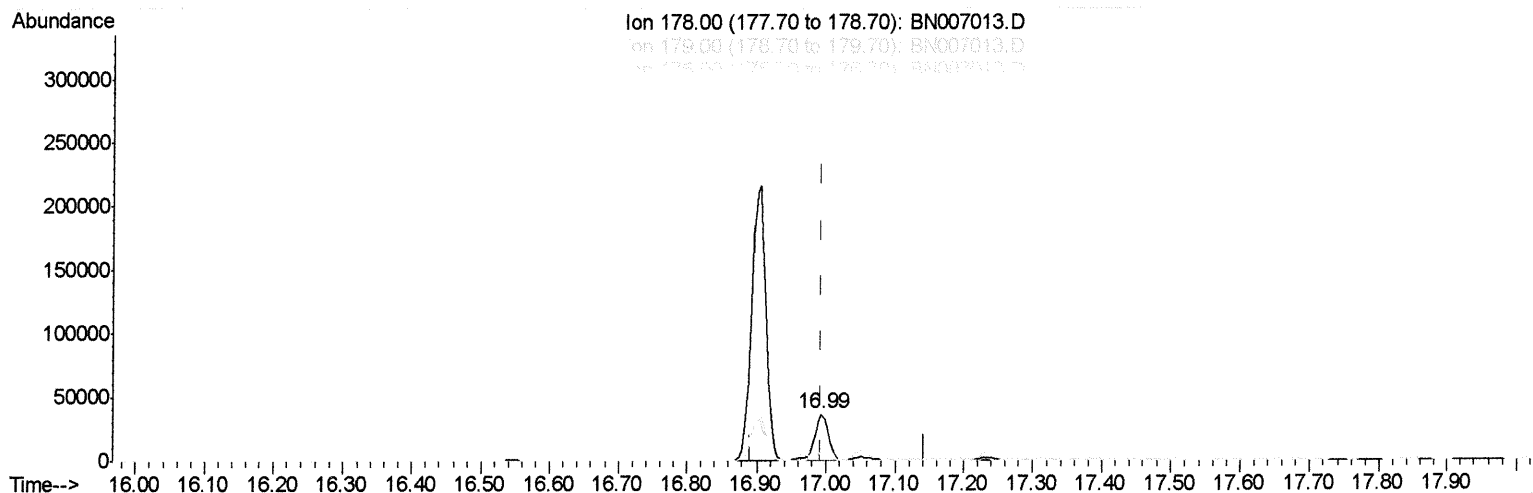
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(13) Anthracene

16.993min (-0.000) 0.29ng/ul m ⁵⁰ 8/09/19

response 49884

Ion	Exp%	Act%
178.00	100	100
179.00	15.70	16.41
176.00	19.20	18.92
0.00	0.00	0.00

Quantitation Report (Qedit)

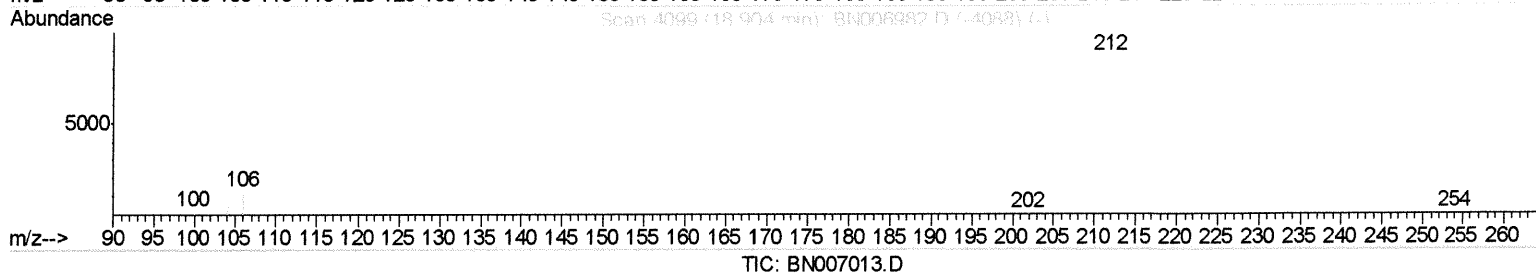
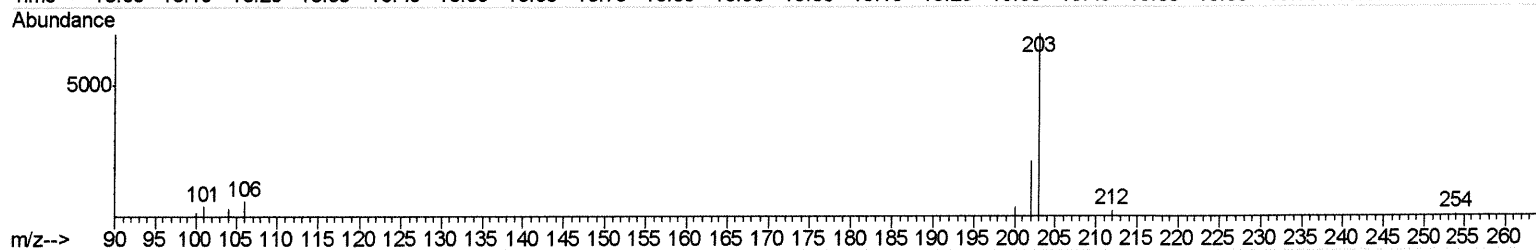
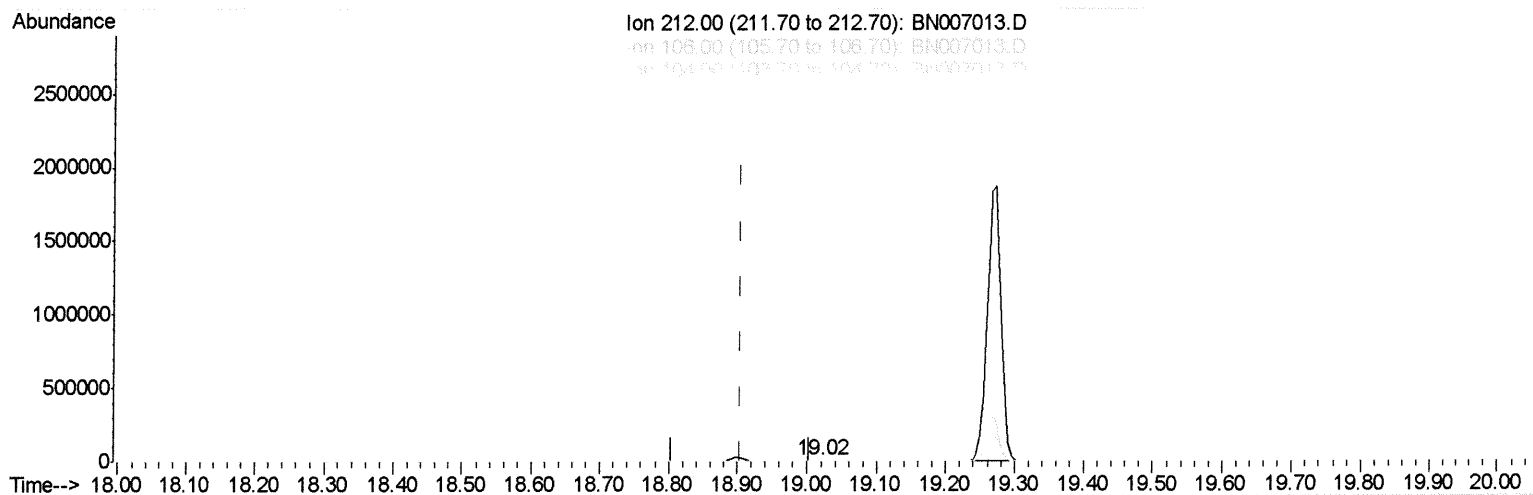
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
Data File : BN007013.D
Acq On : 08 Aug 2019 07:28
Operator : HP/JU
Sample : K3962-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BENZ8

Manual Integrations
APPROVED

mohammad
8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.021min (+0.116) 0.00ng/ul

response 287

Ion	Exp%	Act%
212.00	100	100
106.00	12.80	0.00#
104.00	7.10	20.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

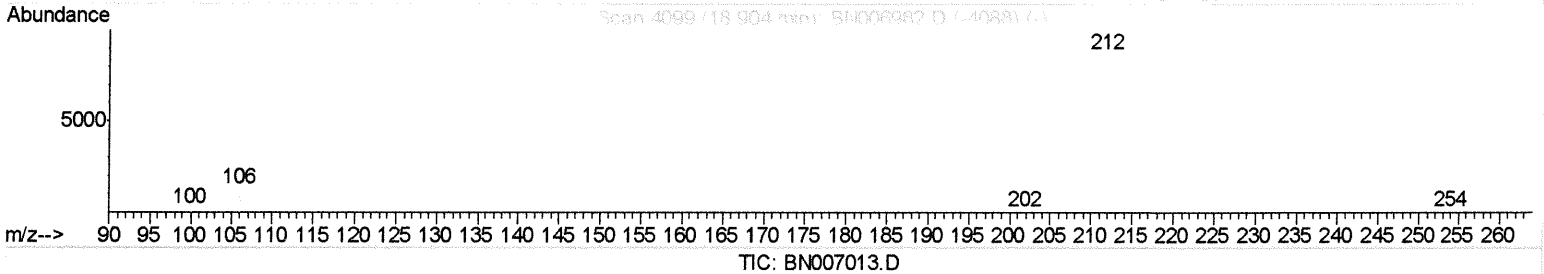
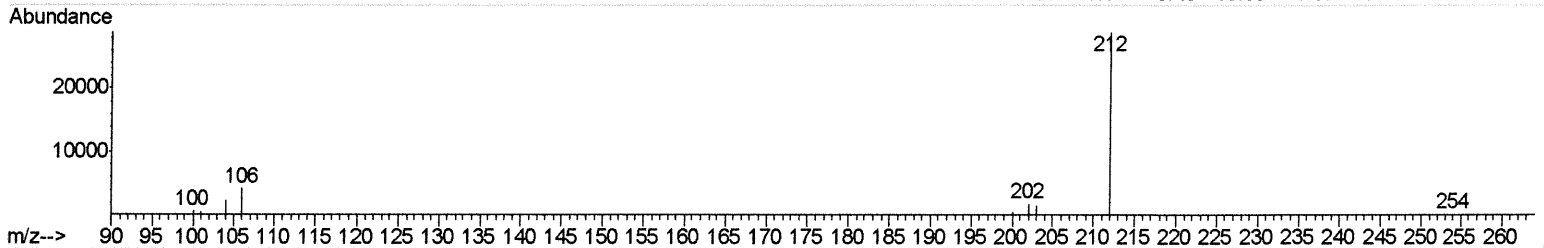
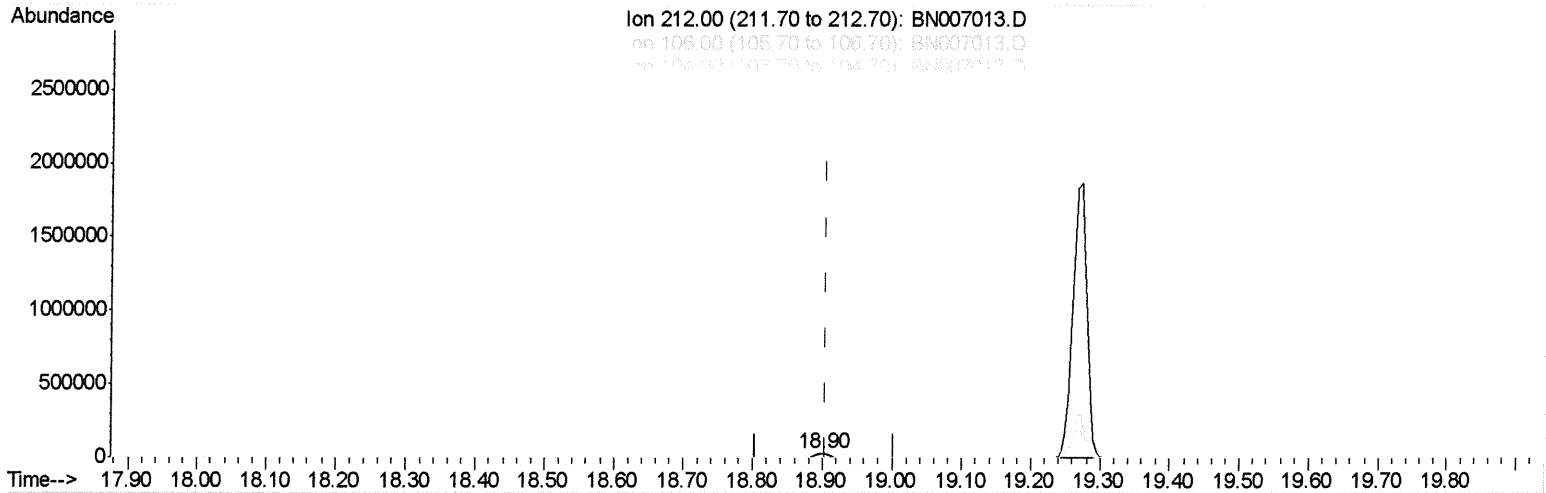
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.900min (-0.005) 0.22ng/ul m *جۇستىڧا*

response 37624

Ion	Exp%	Act%
212.00	100	100
106.00	12.80	0.00#
104.00	7.10	0.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

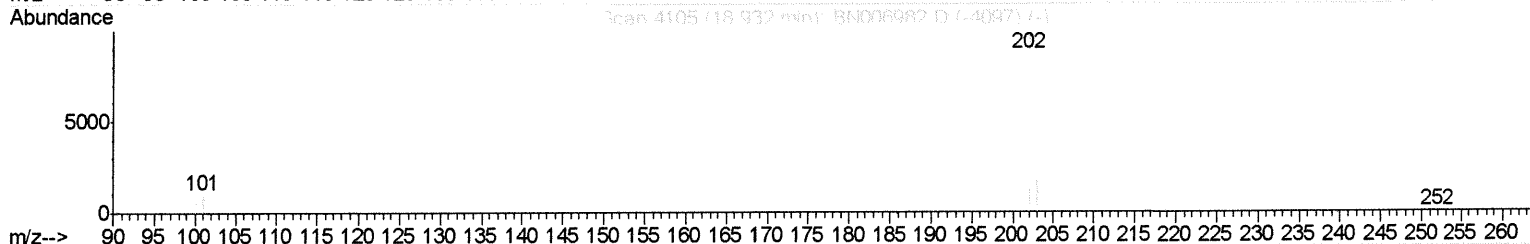
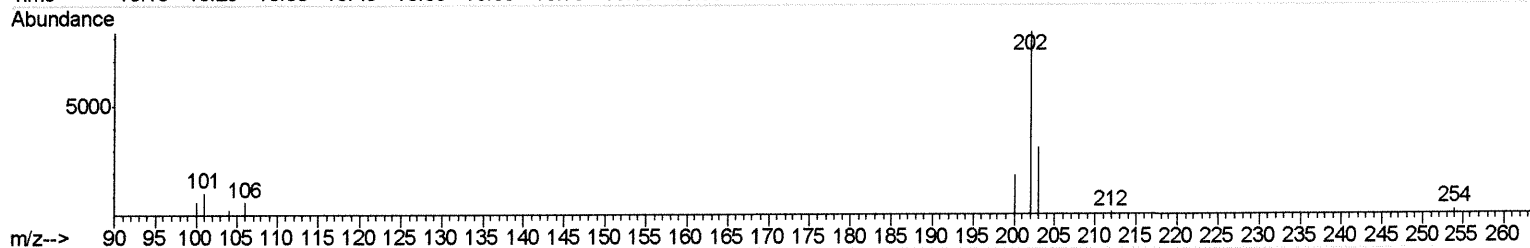
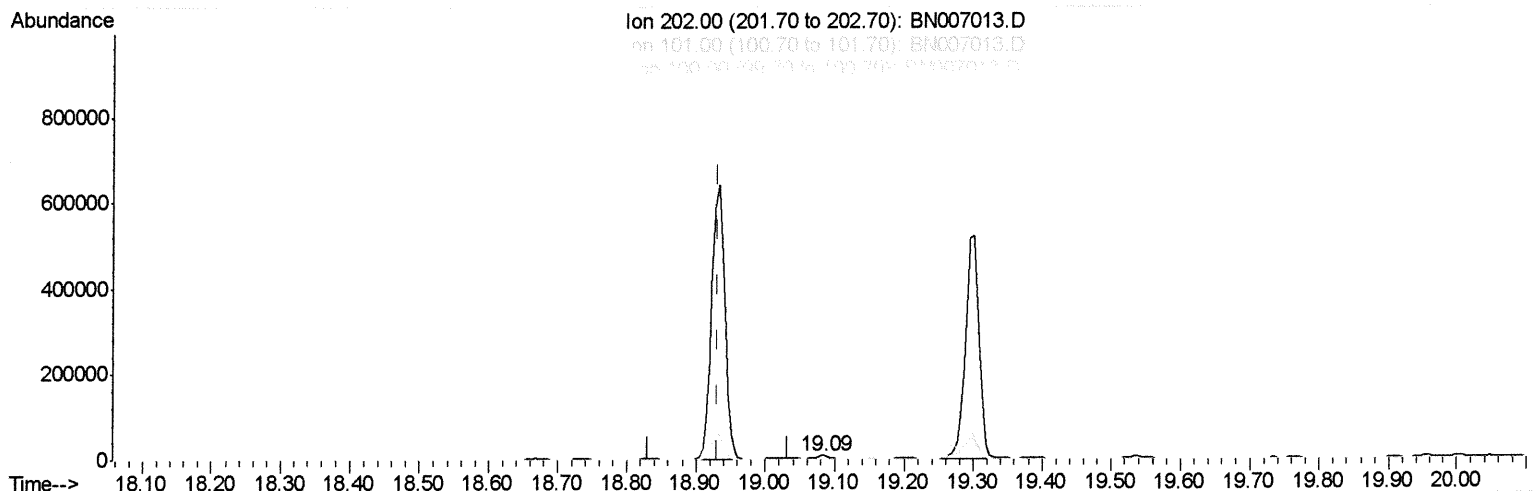
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



TIC: BN007013.D

(15) Fluoranthene (C)

19.086min (+0.153) 0.05ng/ul

response 9427

Ion	Exp%	Act%
202.00	100	100
101.00	10.00	13.89
100.00	7.70	9.04
0.00	0.00	0.00

Quantitation Report (Qedit)

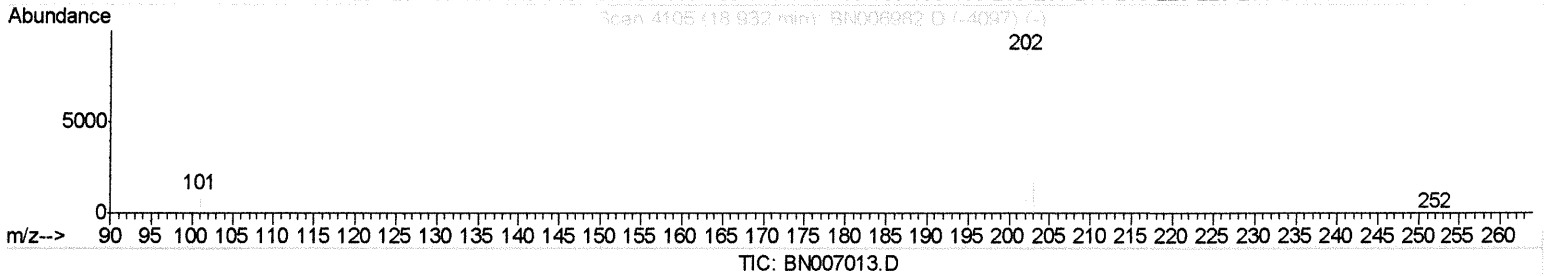
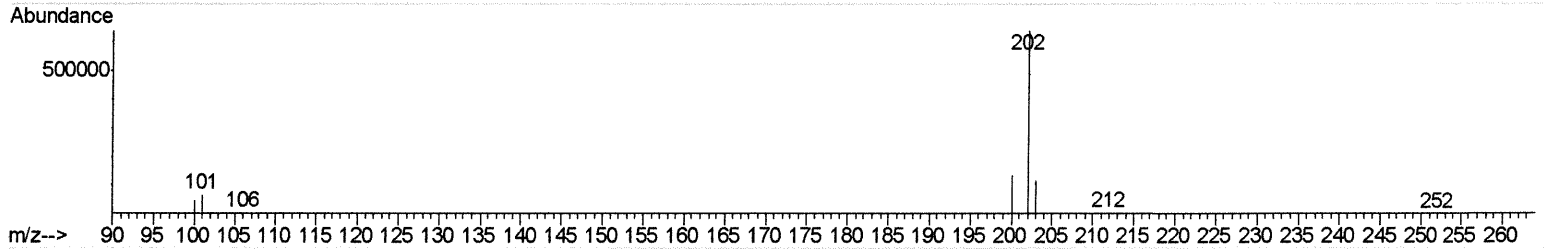
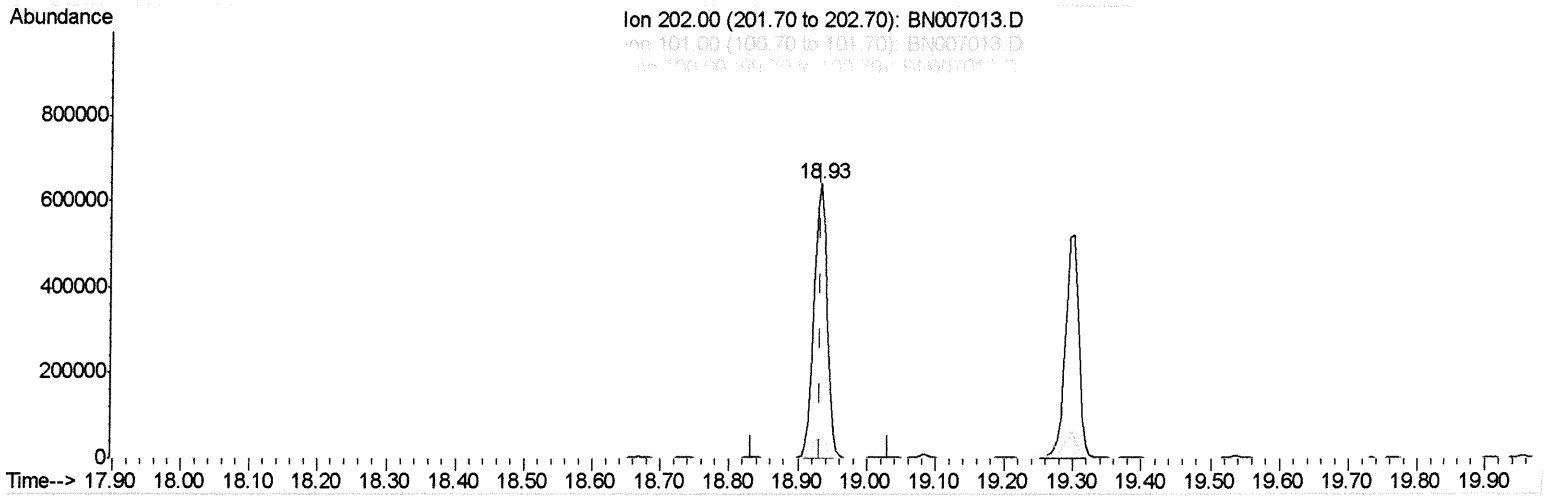
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.932min (-0.000) 4.15ng/ul m *JU 08/09/19*

response 856121

Ion	Exp%	Act%
202.00	100	100
101.00	10.00	9.62
100.00	7.70	7.07
0.00	0.00	0.00

Quantitation Report (Qedit)

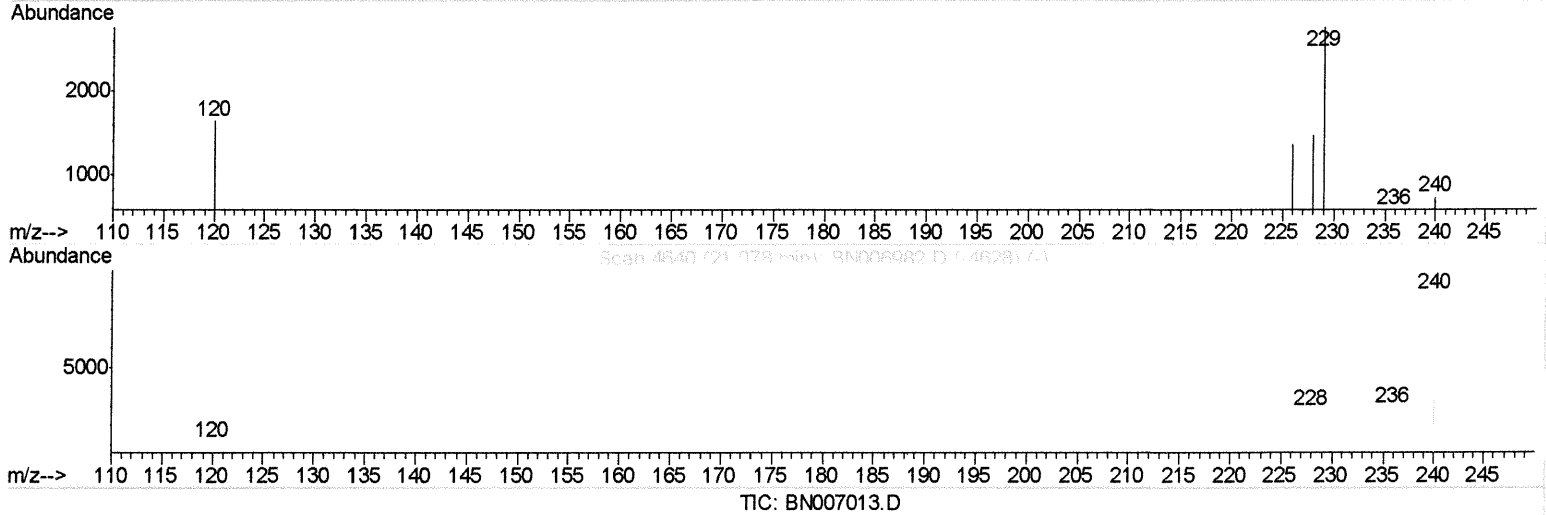
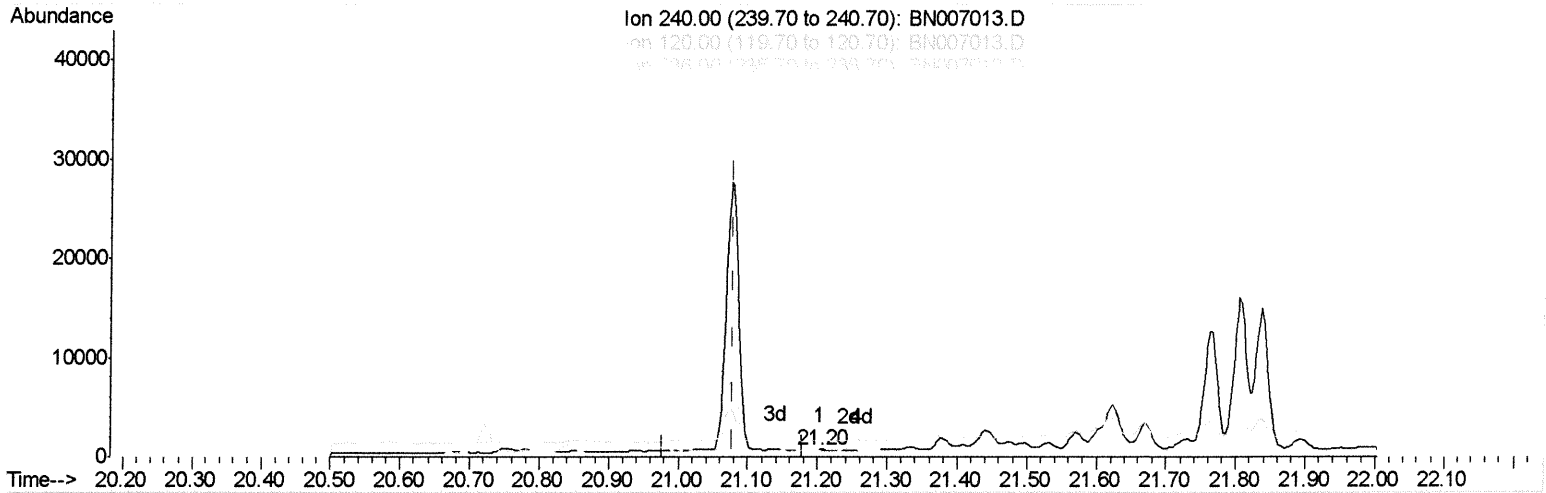
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.204min (+0.126) 0.40ng/ul

response 201

Ion	Exp%	Act%
240.00	100	100
120.00	13.10	228.21#
236.00	29.00	80.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

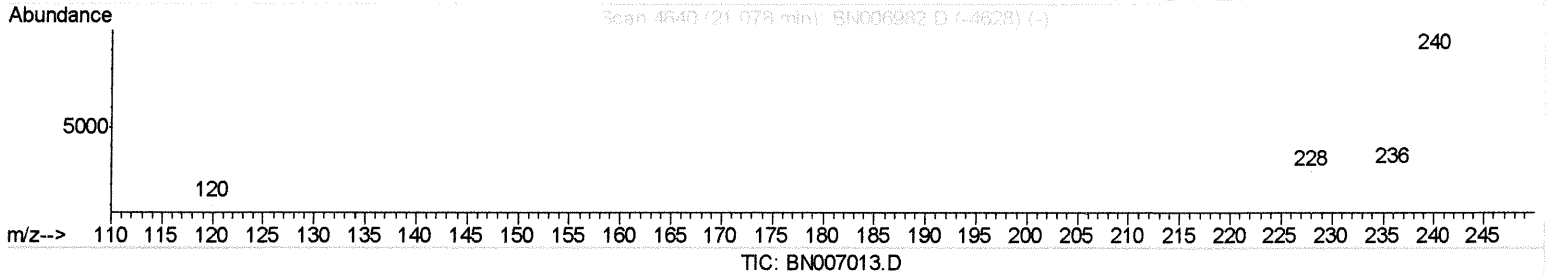
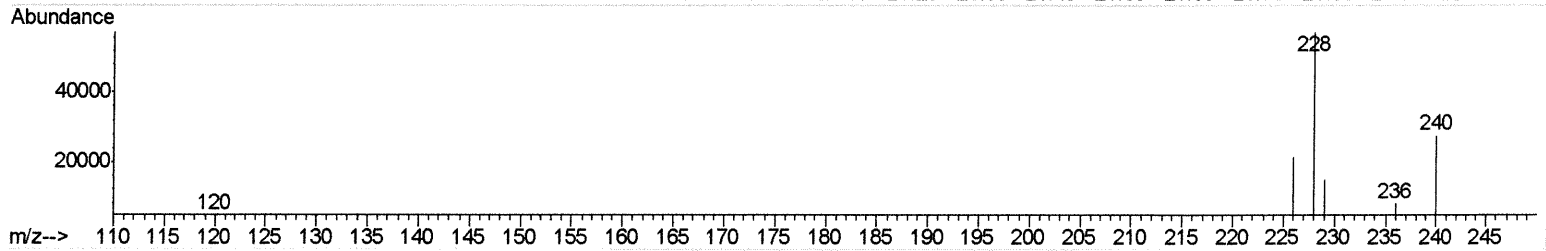
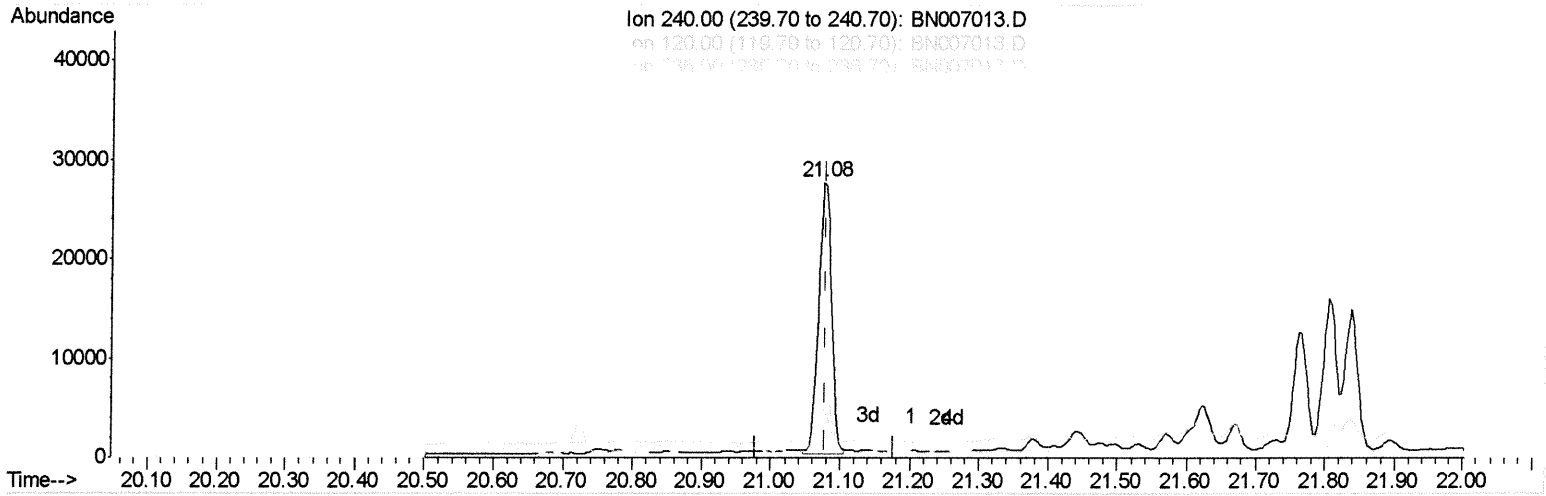
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.076min (-0.003) 0.40ng/ul m

JU
 08/09/19

response 34392

Ion	Exp%	Act%
240.00	100	100
120.00	13.10	17.54#
236.00	29.00	29.08
0.00	0.00	0.00

Quantitation Report (Qedit)

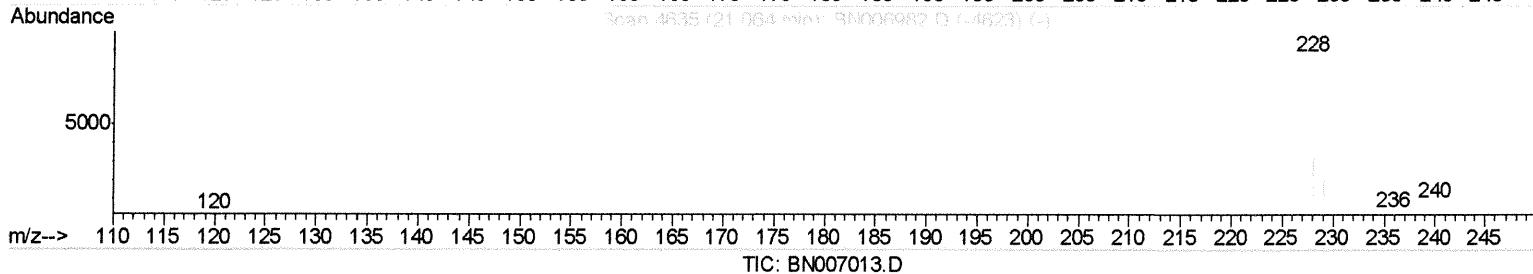
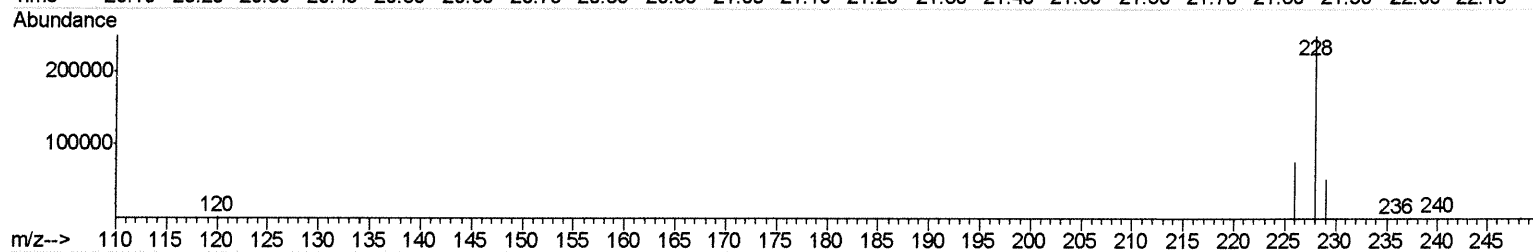
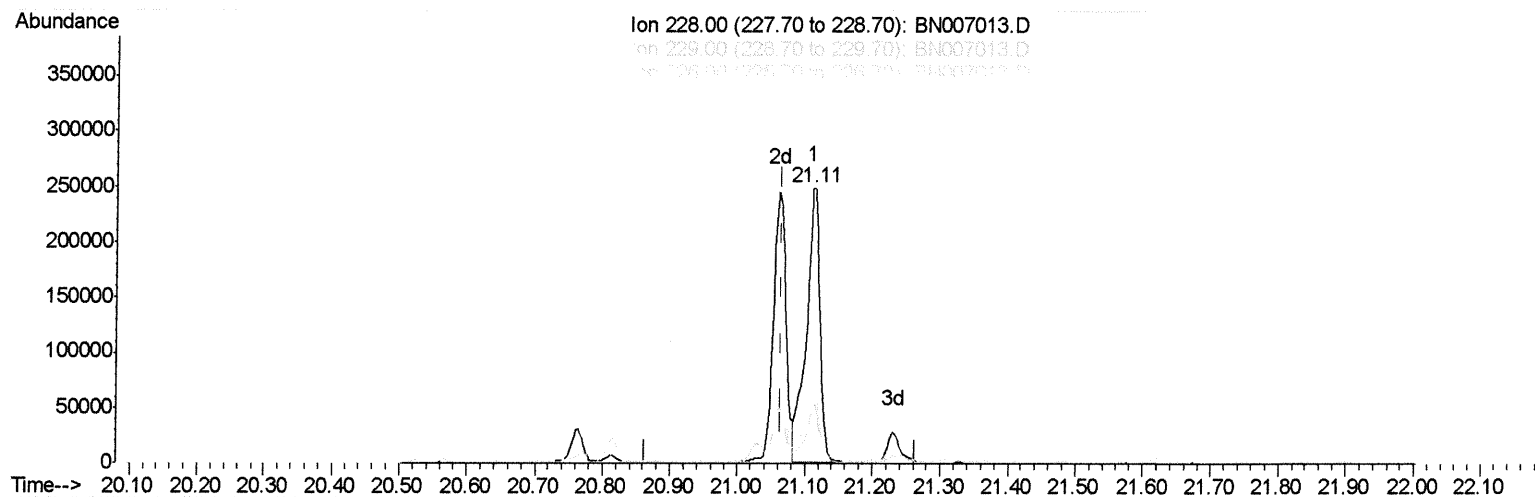
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
Data File : BN007013.D
Acq On : 08 Aug 2019 07:28
Operator : HP/JU
Sample : K3962-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BENZ8

Manual Integrations
APPROVED

mohammad
8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.111min (+0.047) 2.35ng/ul

response 354767

Ion	Exp%	Act%
228.00	100	100
229.00	19.90	21.46
226.00	27.80	31.21
0.00	0.00	0.00

Quantitation Report (Qedit)

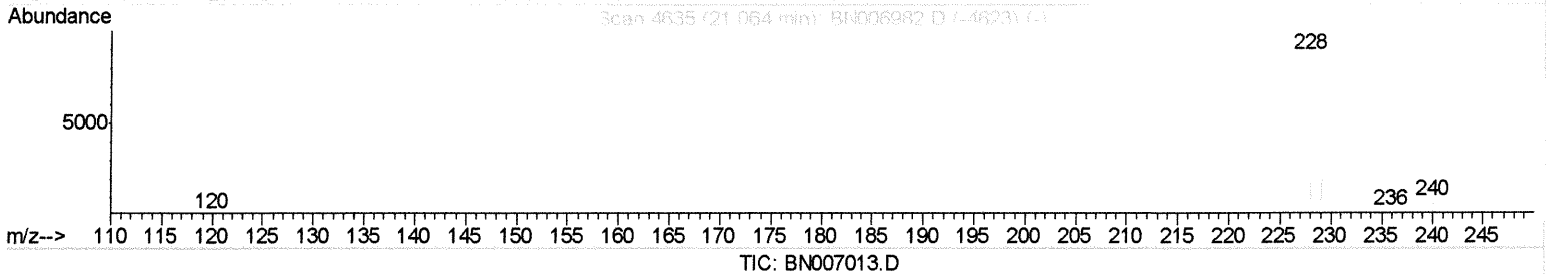
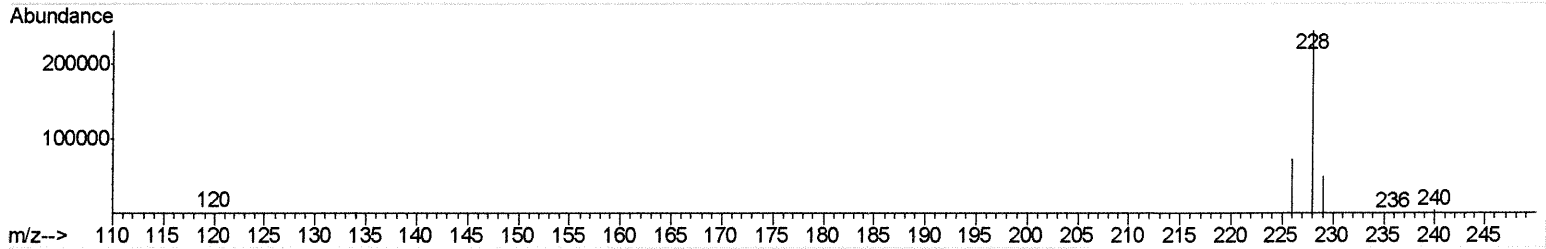
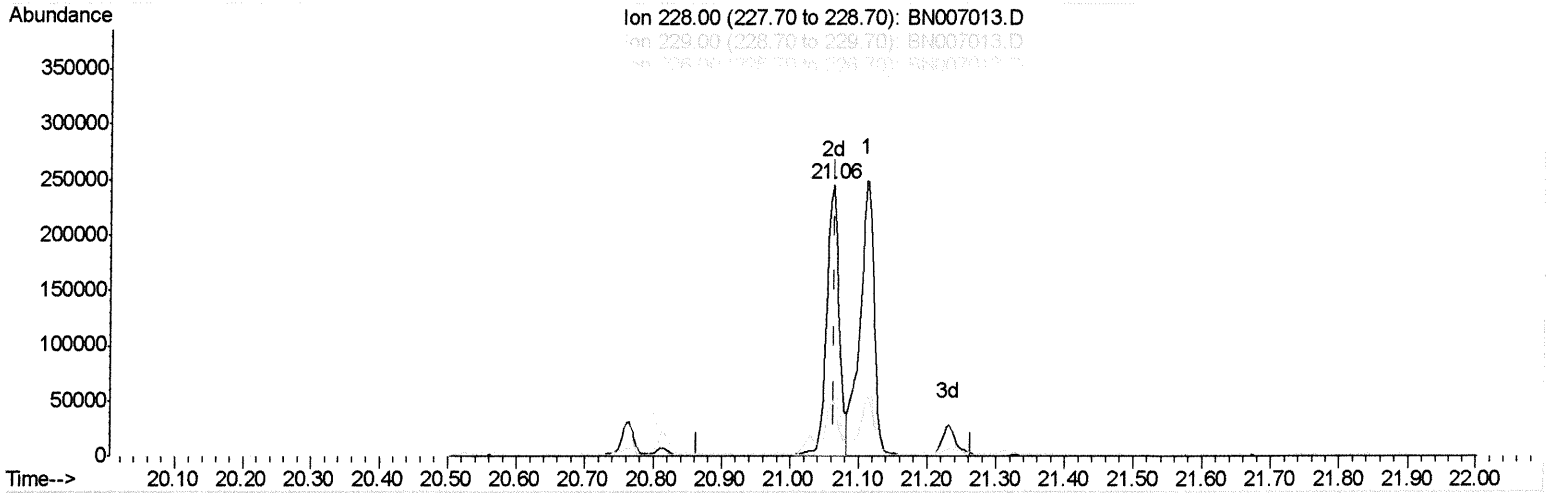
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.061min (-0.003) 2.11ng/ul m *JU 08/09/19*

response 318543

Ion	Exp%	Act%
228.00	100	100
229.00	19.90	20.69
226.00	27.80	29.89
0.00	0.00	0.00

Quantitation Report (Qedit)

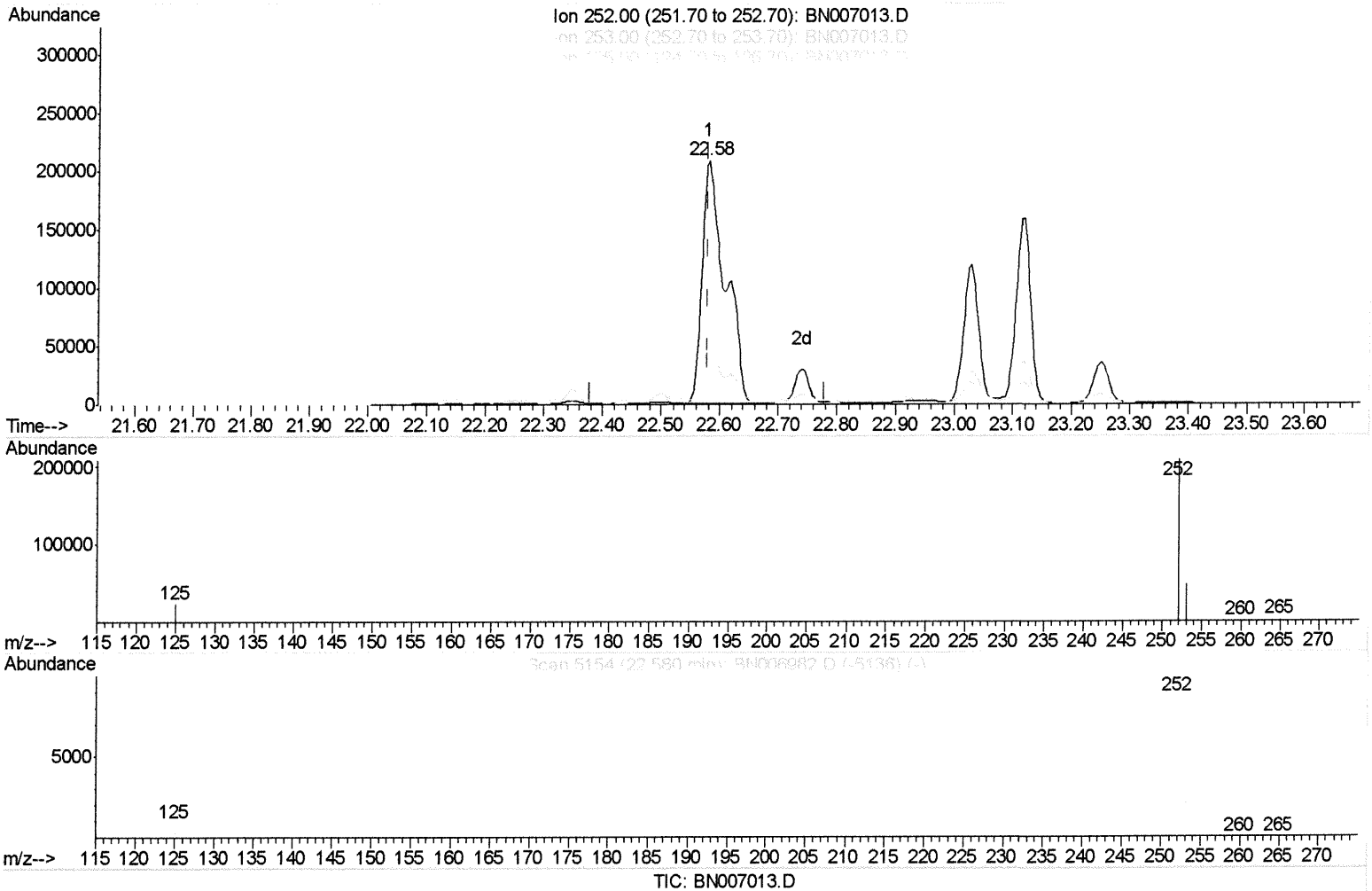
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampled :
 BENZ8

Manual Integrations
APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.580min (-0.000) 5.12ng/ul

response 569328

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	22.80
125.00	11.10	11.44
0.00	0.00	0.00

Quantitation Report (Qedit)

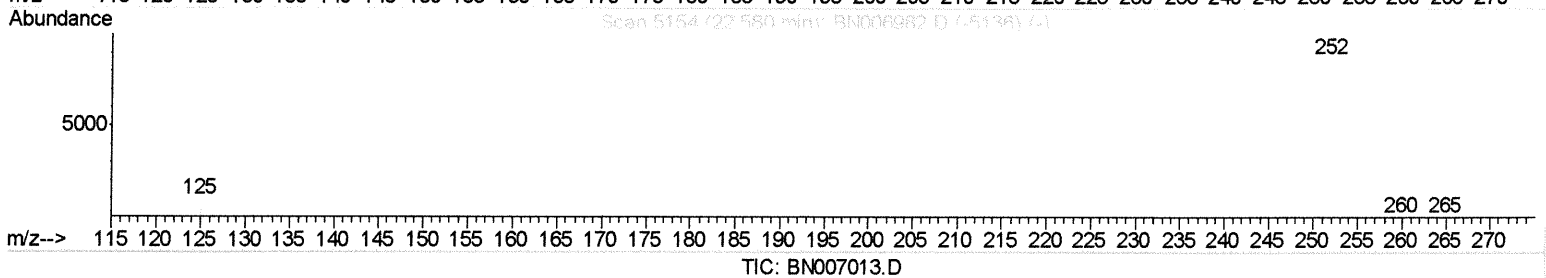
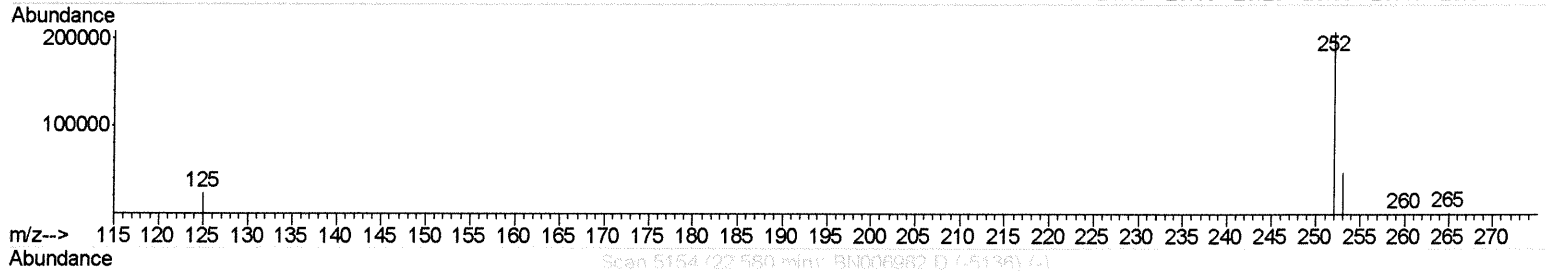
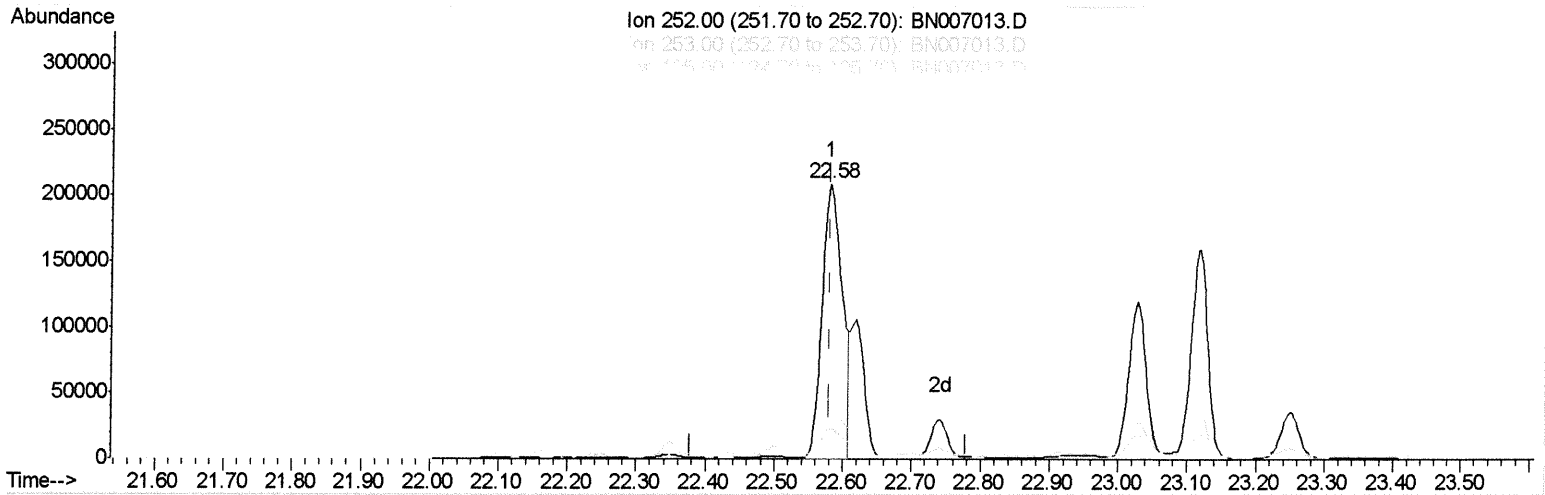
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.580min (-0.000) 3.79ng/ul m

Ju
08/09/19

response 421838

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	22.80
125.00	11.10	11.44
0.00	0.00	0.00

Quantitation Report (Qedit)

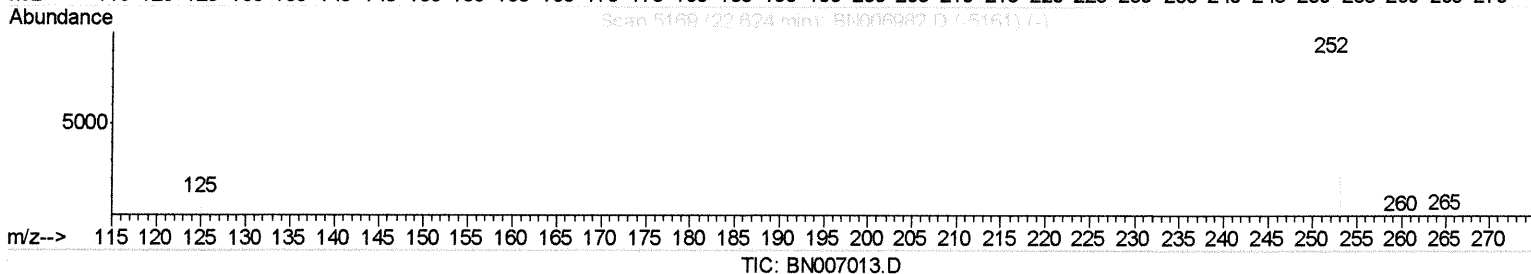
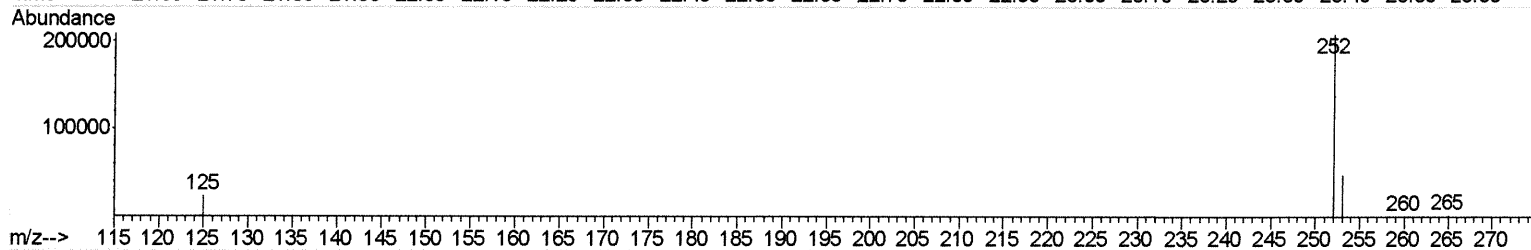
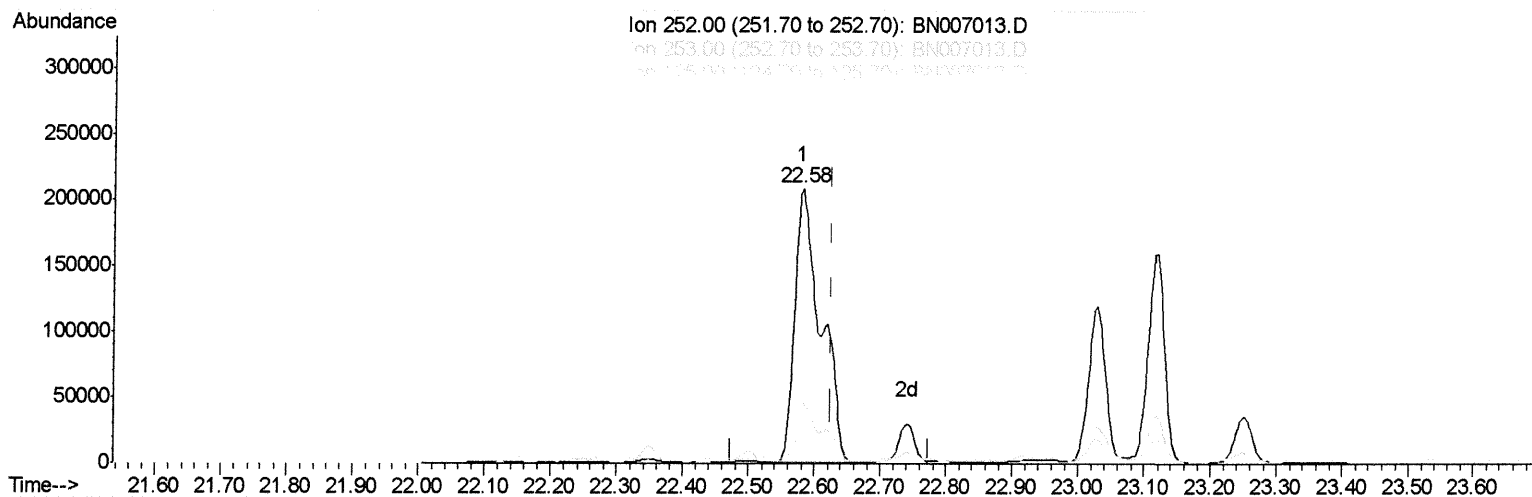
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.580min (-0.044) 5.28ng/ul

response 569328

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.80
125.00	10.90	11.44
0.00	0.00	0.00

Quantitation Report (Qedit)

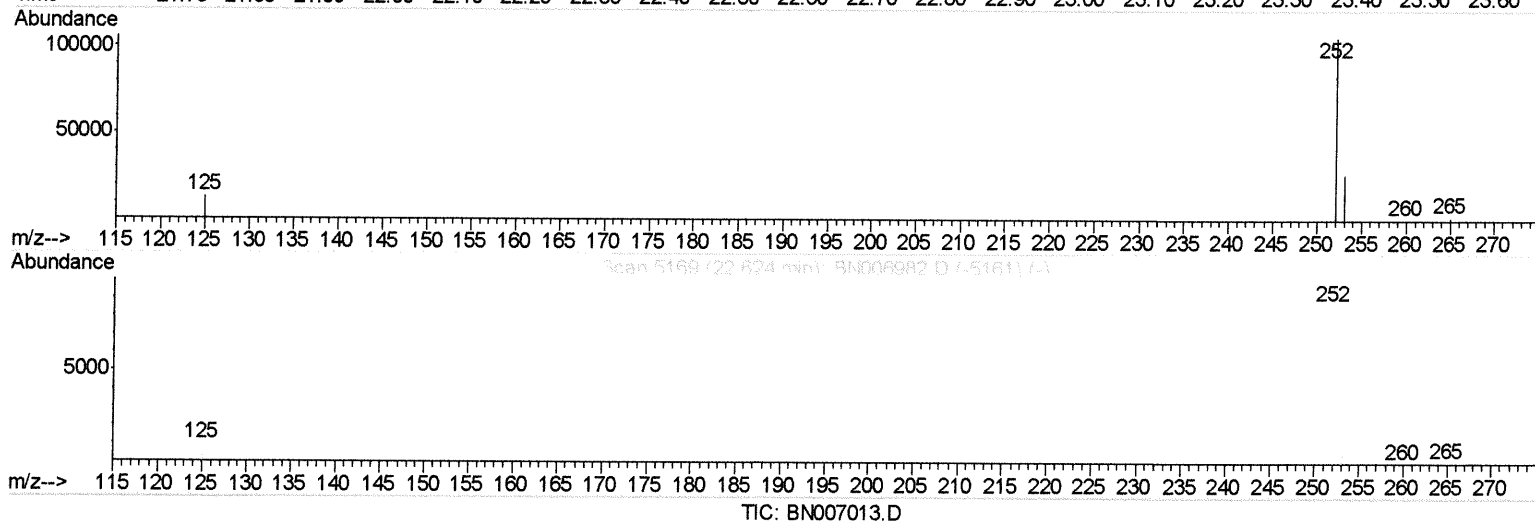
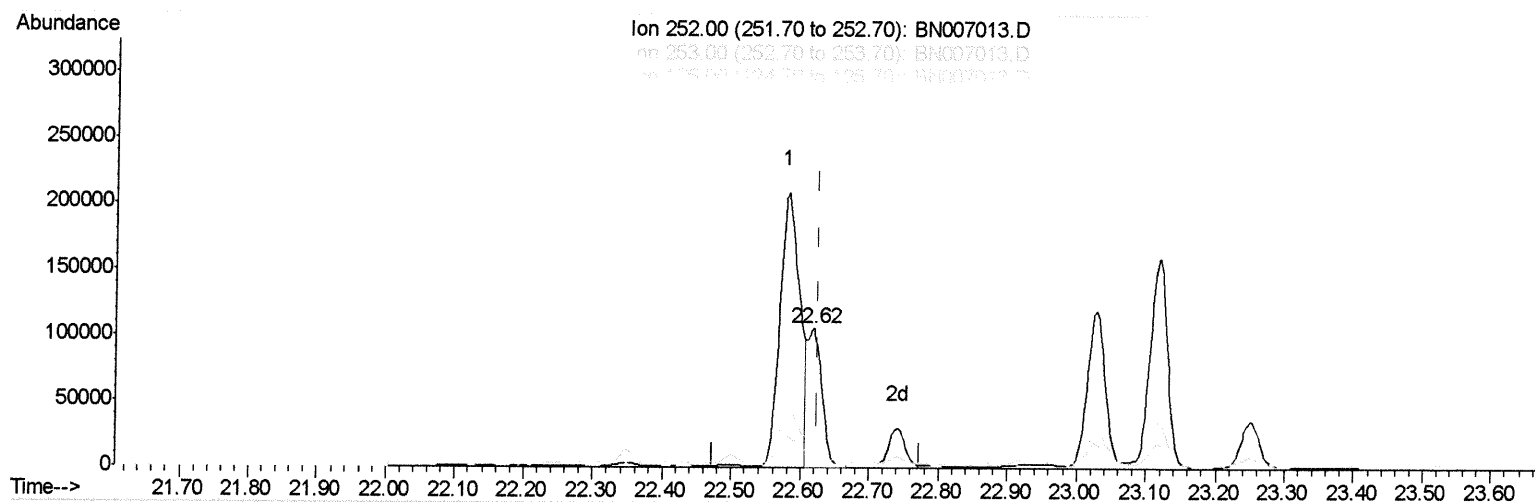
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:16:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.618min (-0.006) 1.44ng/ul m *JU 8/10/19*

response 155333

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	24.71
125.00	10.90	12.31
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007013.D
 Acq On : 08 Aug 2019 07:28
 Operator : HP/JU
 Sample : K3962-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BENZ8

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:13 AM

Quant Time: Aug 08 11:18:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	8663	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	35002	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	21038	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	52015m→	0.40	ng/ul→	0.00
16) Chrysene-d12	21.08	240	34392m→	0.40	ng/ul→	0.00
20) Perylene-d12	23.21	264	27444	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.83	152	13294	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	37624m→	0.22	ng/ul→	0.00

Target Compounds

					Qvalue	
3) Naphthalene	10.28	128	6583	0.065	ng/ul	96
5) 2-Methylnaphthalene	11.91	142	3110	0.041	ng/ul	99
7) Acenaphthylene	13.83	152	14052	0.115	ng/ul	98
8) Acenaphthene	14.18	153	8943	0.107	ng/ul	99
9) Fluorene	15.17	166	11932	0.118	ng/ul	99
12) Phenanthrene	16.90	178	305640m→	1.844	ng/ul→	99
13) Anthracene	16.99	178	49884m→	0.294	ng/ul→	99
15) Fluoranthene	18.93	202	856121m→	4.155	ng/ul→	99
17) Pyrene	19.30	202	715584	4.661	ng/ul	99
18) Benzo(a)anthracene	21.06	228	318543m→	2.108	ng/ul→	99
19) Chrysene	21.11	228	354767	2.508	ng/ul	98
21) Benzo(b)fluoranthene	22.58	252	421838m→	3.791	ng/ul→	99
22) Benzo(k)fluoranthene	22.62	252	155333m→	1.440	ng/ul→	99
23) Benzo(a)pyrene	23.12	252	267820	2.557	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.30	276	208542	1.847	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.31	278	48846	0.542	ng/ul#	92
26) Benzo(g,h,i)perylene	25.94	276	208729	2.204	ng/ul	98

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