

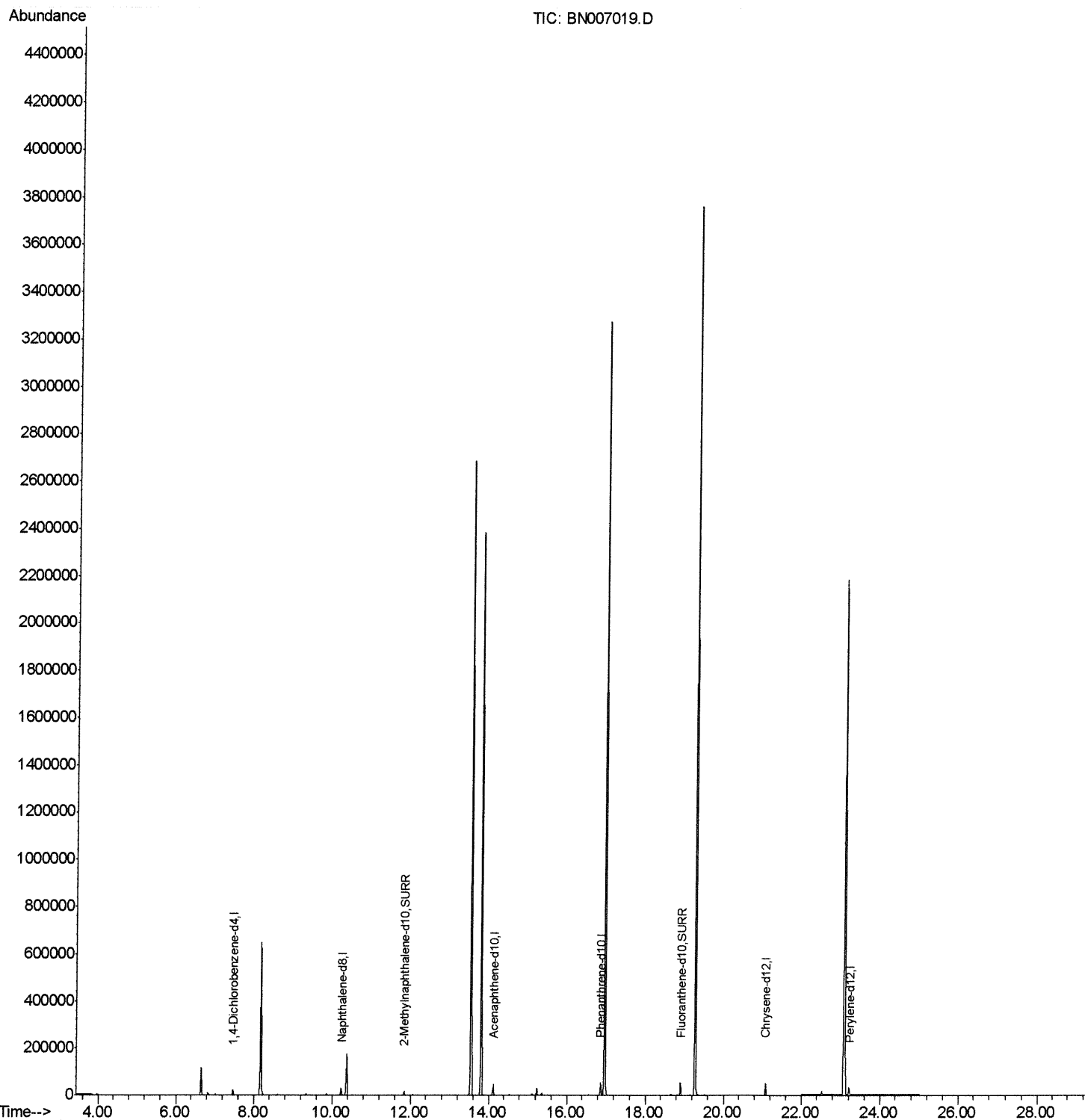
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
Data File : BN007019.D
Acq On : 08 Aug 2019 11:05
Operator : HP/JU
Sample : PB121618BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
8/9/2019 6:16:36 AM

Quant Time: Aug 08 12:04:36 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



Quantitation Report (Qedit)

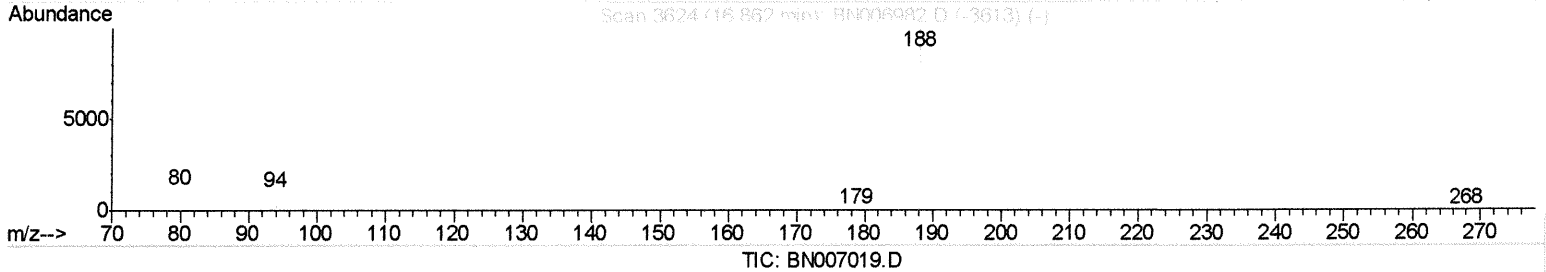
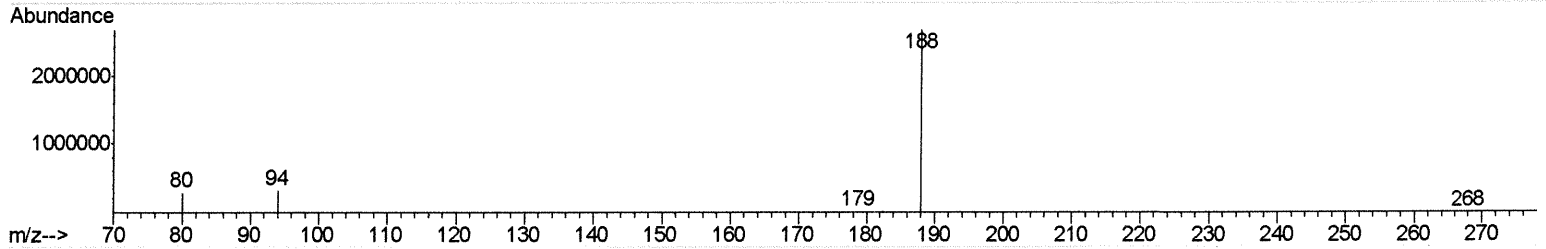
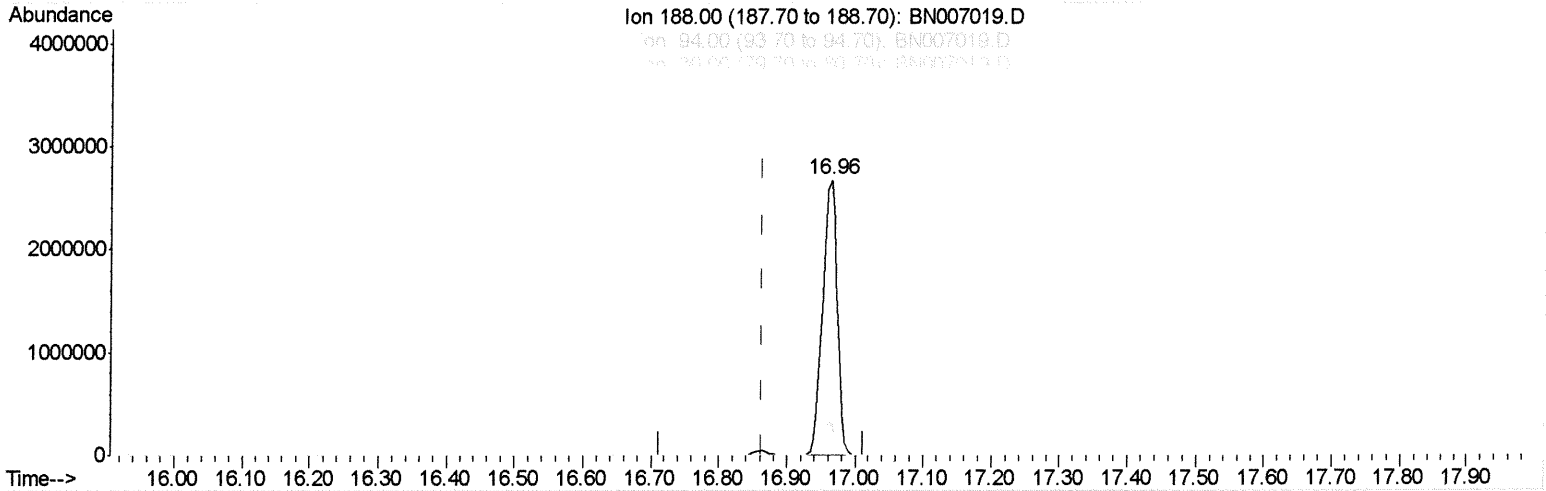
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
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(10) Phenanthrene-d10 (I)

16.964min (+0.101) 0.40ng/ul

response 3981503

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.76
80.00	12.40	10.60
0.00	0.00	0.00

Quantitation Report (Qedit)

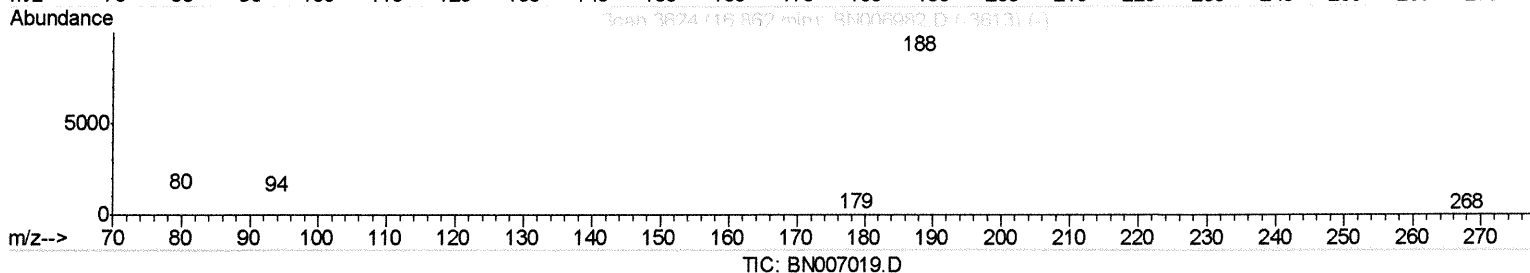
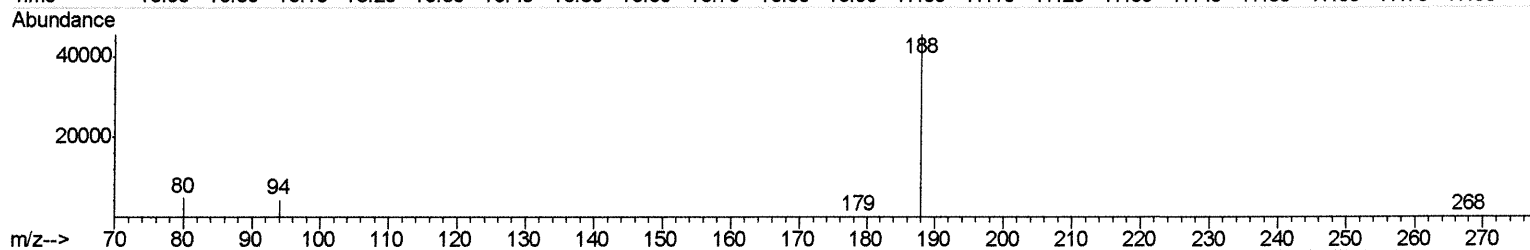
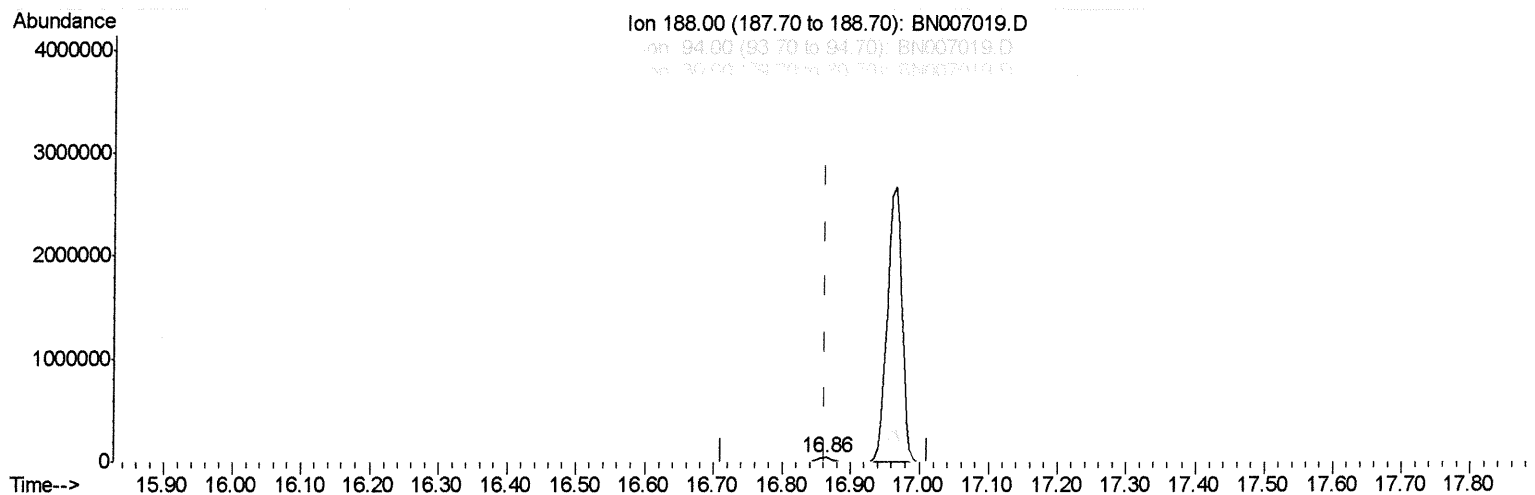
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(10) Phenanthrene-d10 (I)

16.862min (0.000) 0.40ng/ul m

JU
 08/09/19

response 62944

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.27
80.00	12.40	10.24
0.00	0.00	0.00

Quantitation Report (Qedit)

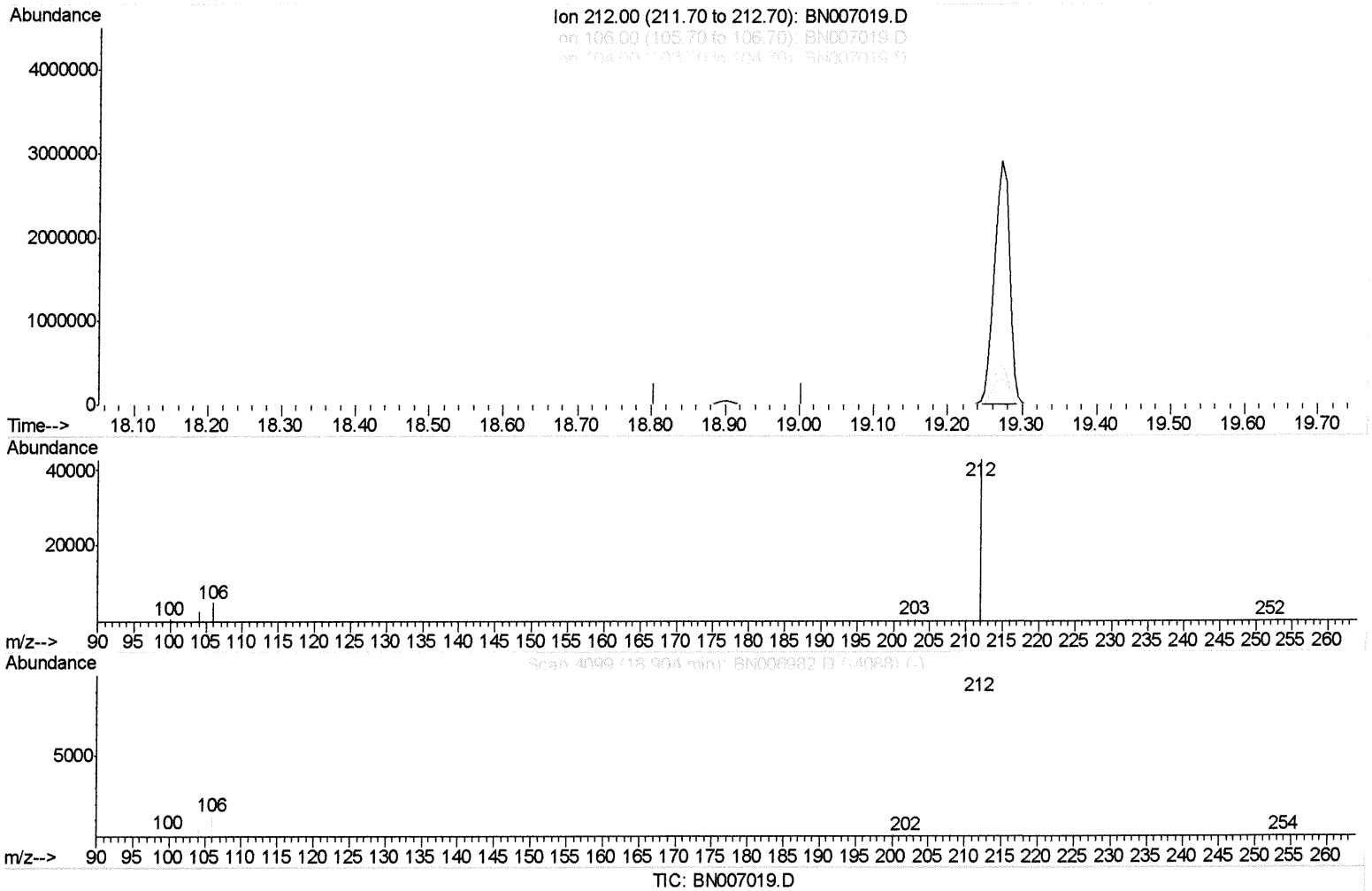
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007019.D
 Acq On : 08 Aug 2019 11:05
 Operator : HP/JU
 Sample : PB121618BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:36 AM

Quant Time: Aug 08 12:03:13 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)

18.904min (-18.904) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

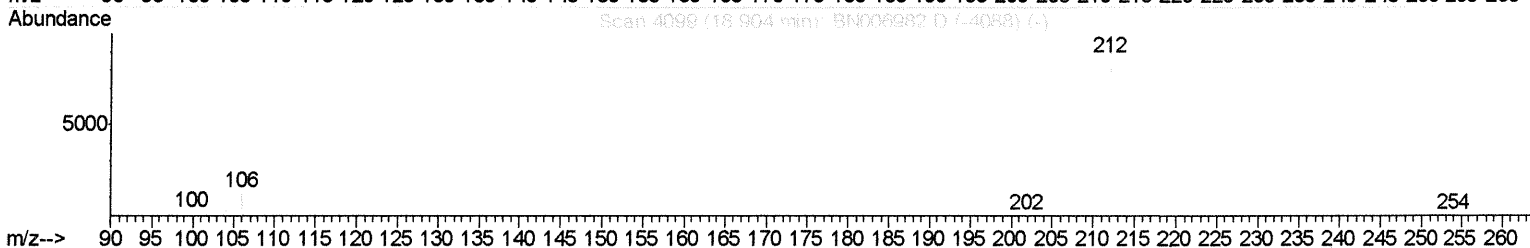
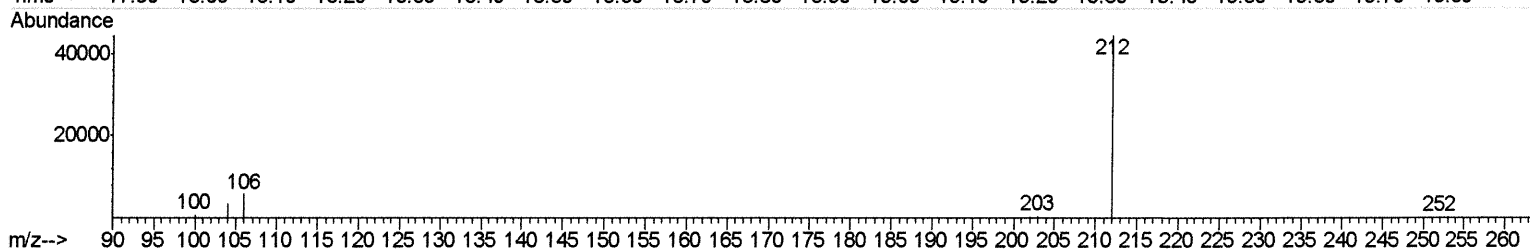
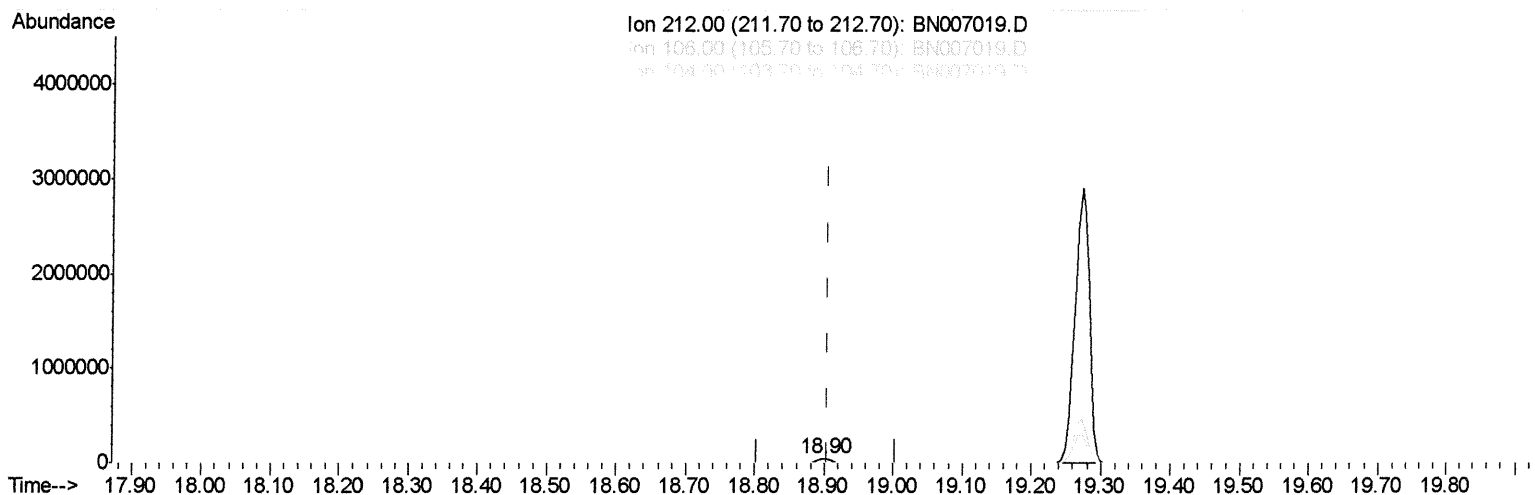
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007019.D
 Acq On : 08 Aug 2019 11:05
 Operator : HP/JU
 Sample : PB121618BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:36 AM

Quant Time: Aug 08 12:03:13 2019
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TIC: BN007019.D

(14) Fluoranthene-d10 (SURR)

18.900min (-0.005) 0.29ng/ul m

JU
 08/09/19

response 59401

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

Quantitation Report (Qedit)

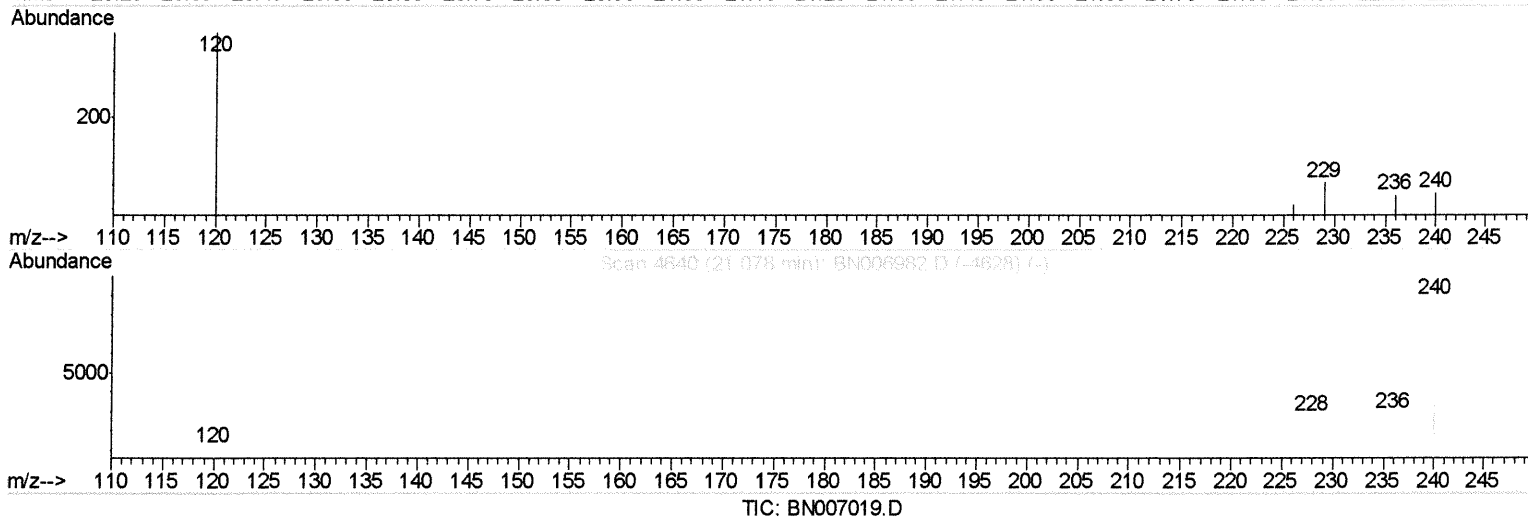
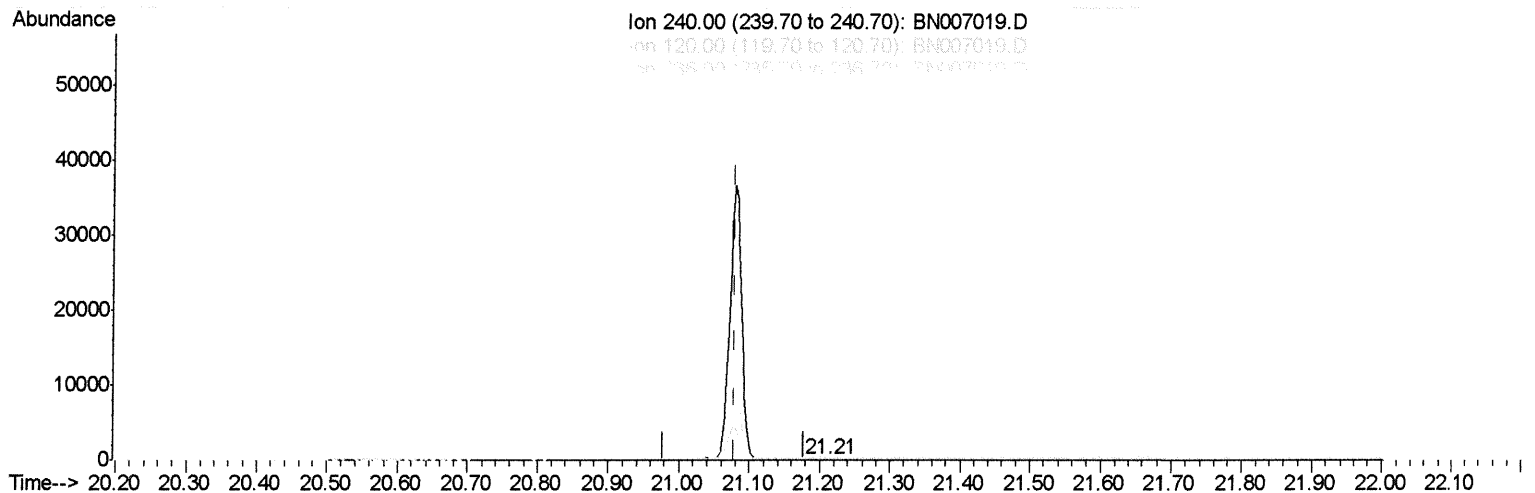
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007019.D
 Acq On : 08 Aug 2019 11:05
 Operator : HP/JU
 Sample : PB121618BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:16:36 AM

Quant Time: Aug 08 12:03:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(16) Chrysene-d12 (I)

21.213min (+0.134) 0.40ng/ul

response 15

Ion	Exp%	Act%
240.00	100	100
120.00	13.10	206.02#
236.00	29.00	98.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

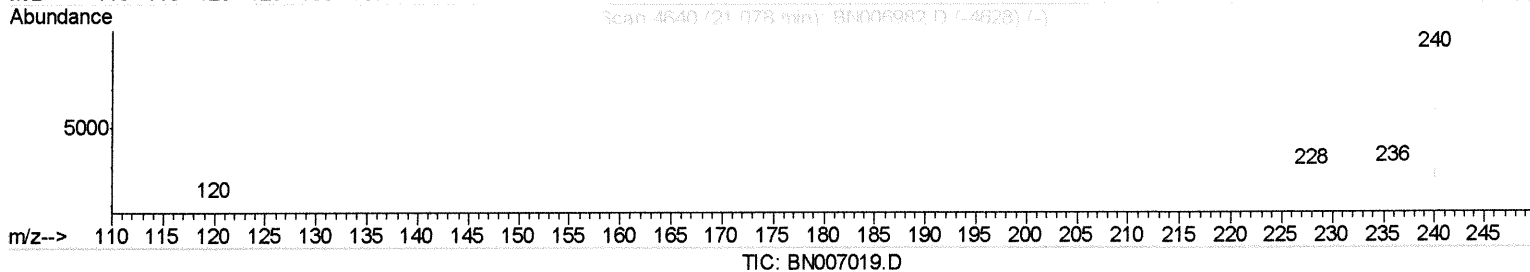
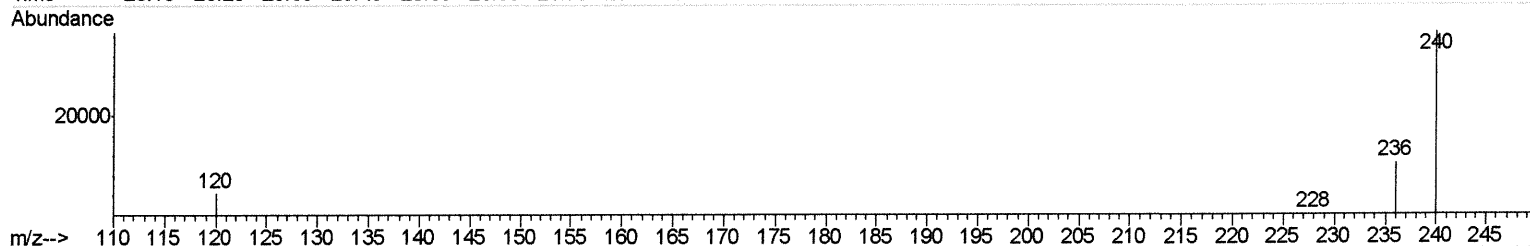
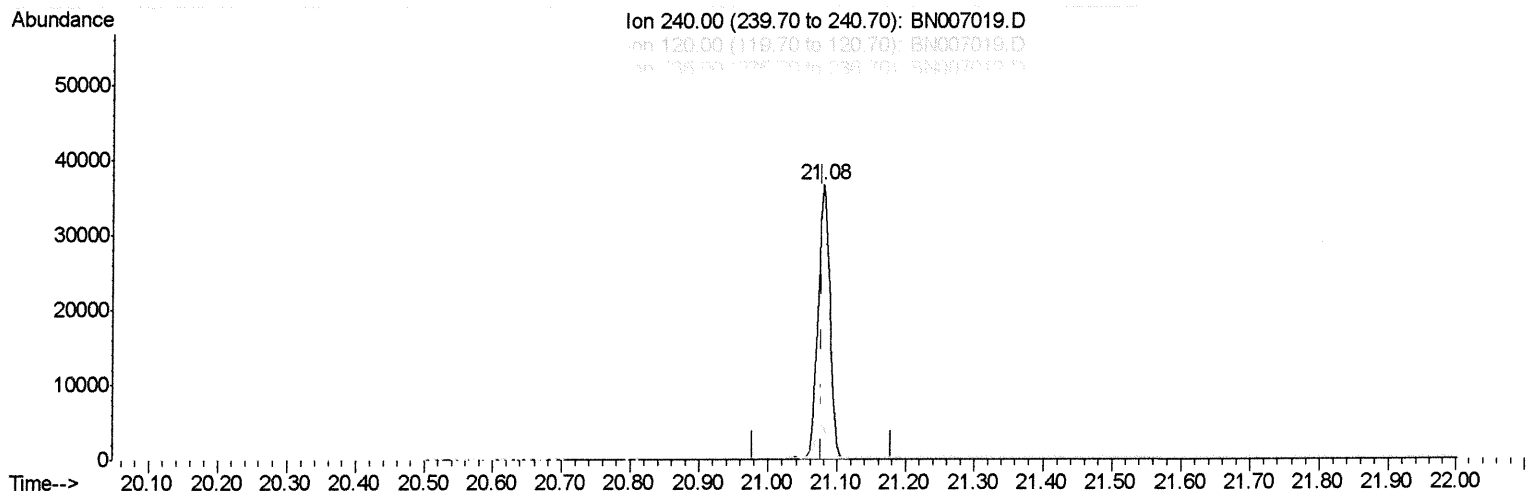
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080719\
 Data File : BN007019.D
 Acq On : 08 Aug 2019 11:05
 Operator : HP/JU
 Sample : PB121618BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
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Quant Time: Aug 08 12:03:13 2019
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.078min (0.000) 0.40ng/ul m

JU
 08/09/19

response 43326

Ion	Exp%	Act%
240.00	100	100
120.00	13.10	12.34
236.00	29.00	28.56
0.00	0.00	0.00

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Data File : BN007019.D
Acq On : 08 Aug 2019 11:05
Operator : HP/JU
Sample : PB121618BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	10314	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	42206	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	25885	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	62944m	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	43326m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	39195	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.83	152	22968	0.31	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	59401m	0.29	ng/ul	0.00

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