

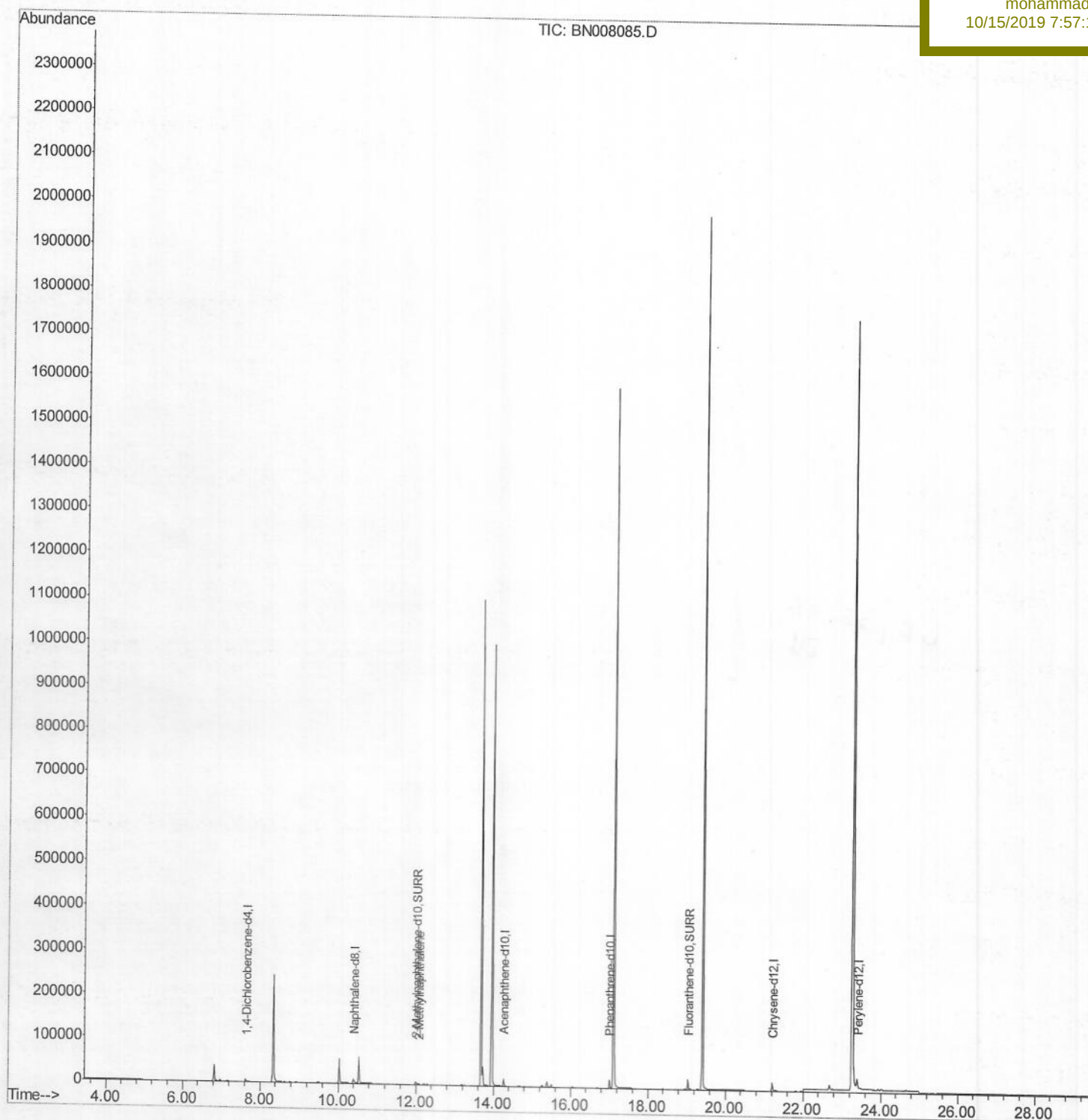
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
Data File : BN008085.D
Acq On : 11 Oct 2019 19:41
Operator : JU
Sample : K5050-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:34:08 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

Instrument :
BNA_N
ClientSampled :
JLMD4

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

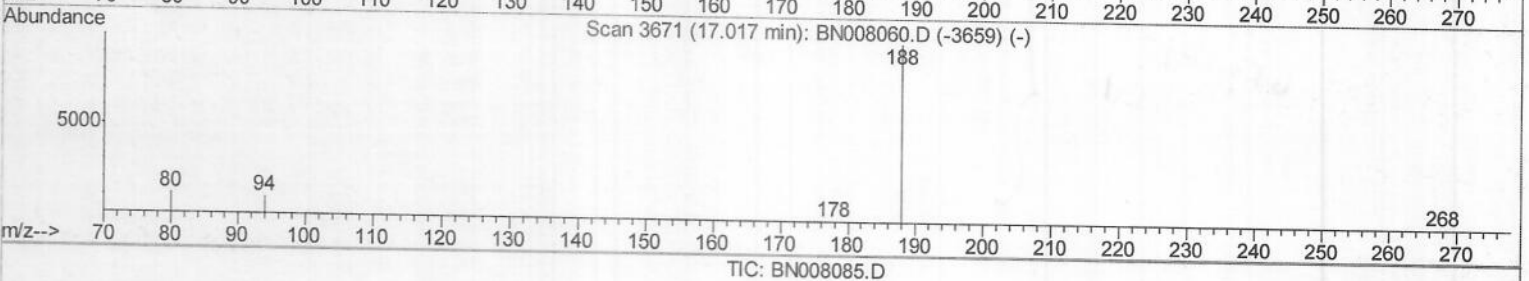
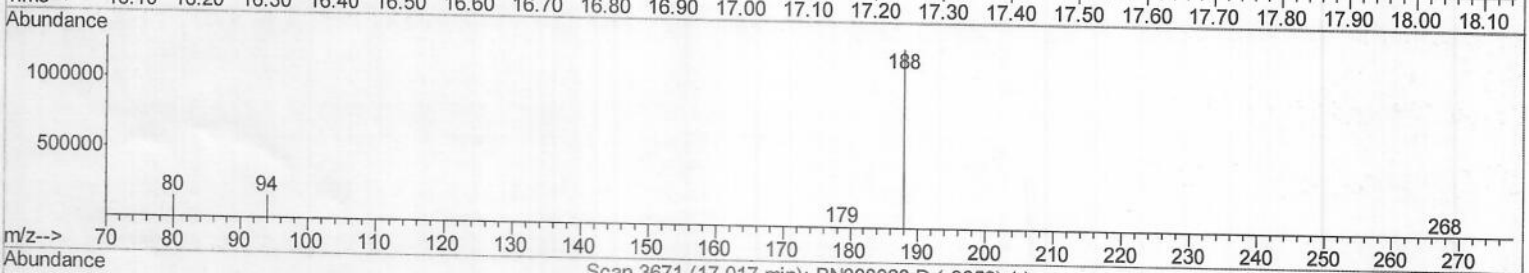
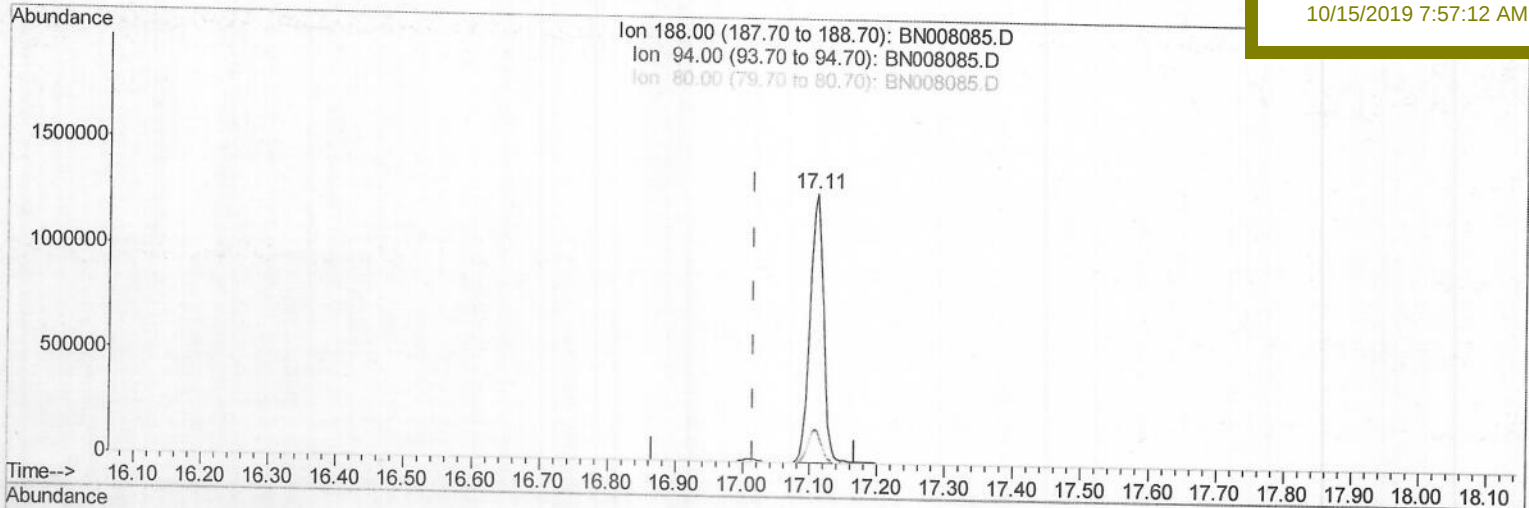
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008085.D
 Acq On : 11 Oct 2019 19:41
 Operator : JU
 Sample : K5050-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:30:33 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

Instrument :
 BNA_N
 ClientSampleId :
 JLMD4

Manual Integrations
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TIC: BN008085.D

(10) Phenanthrene-d10 (I)
 17.110min (+0.093) 0.40ng/ul
 response 1764234

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	12.04
80.00	12.60	11.59
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\

Data File : BN008085.D

Acq On : 11 Oct 2019 19:41

Operator : JU

Sample : K5050-16

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:30:33 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

Instrument :

BNA_N

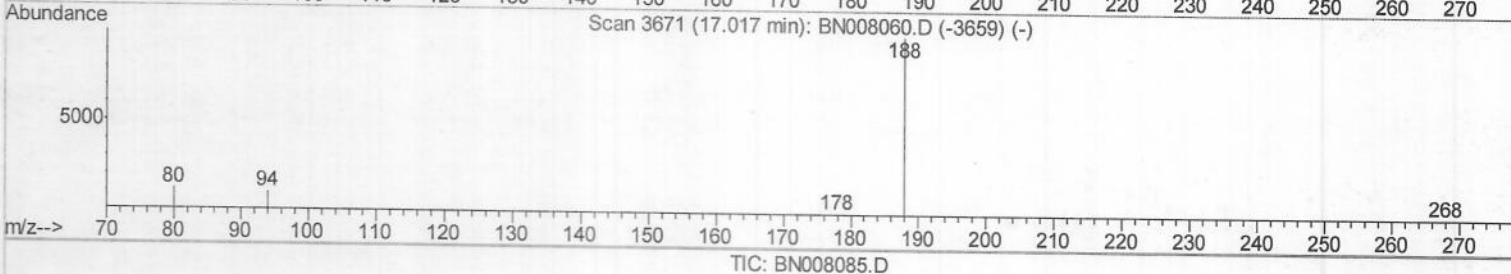
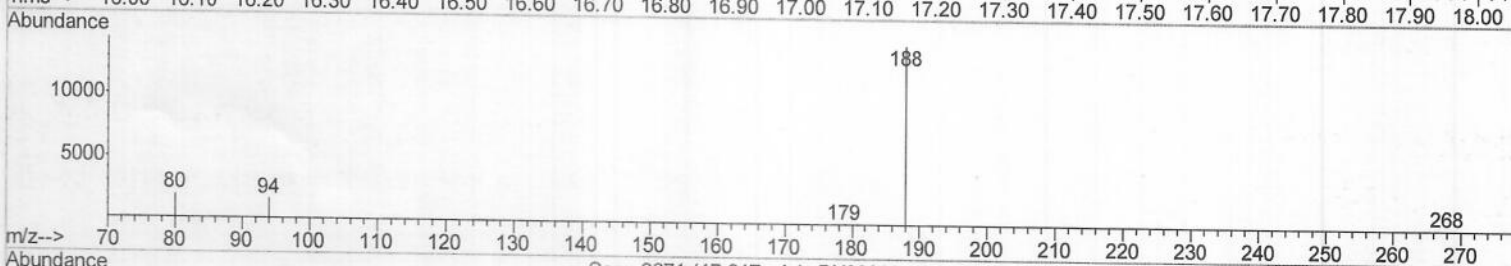
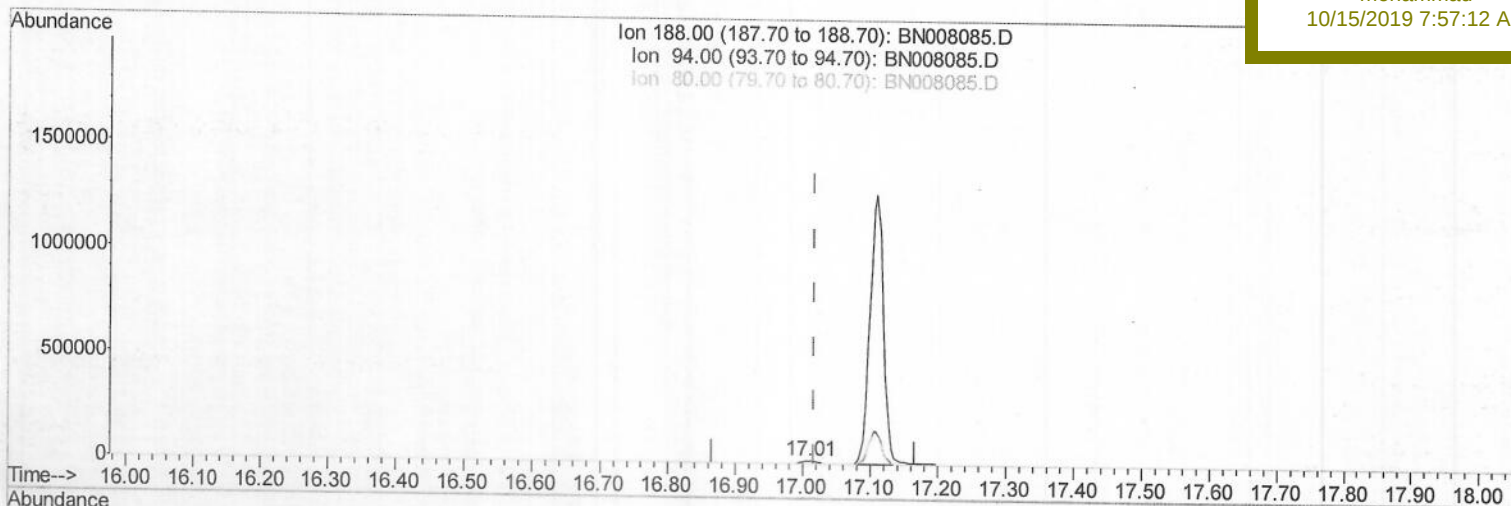
ClientSampleId :

JLMD4

Manual Integrations
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TIC: BN008085.D

(10) Phenanthrene-d10 (I)

17.009min (-0.008) 0.40ng/ul m

response 20935

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.16
80.00	12.60	13.33
0.00	0.00	0.00

Quantitation Report (Qedit)

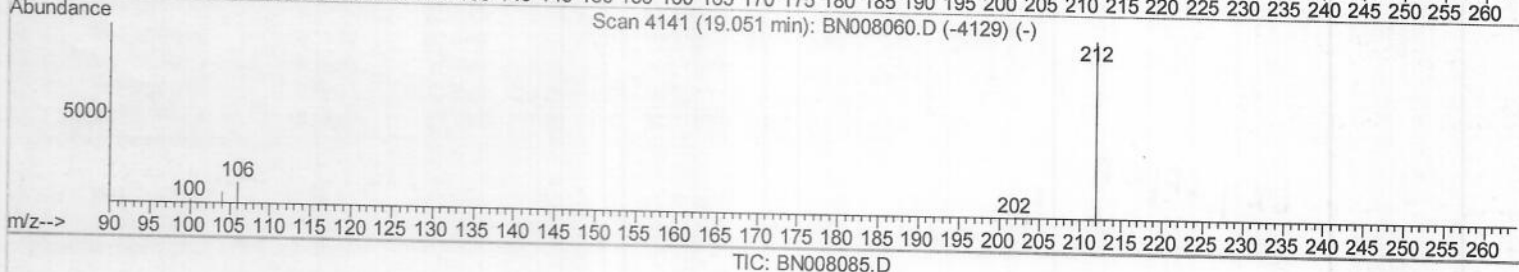
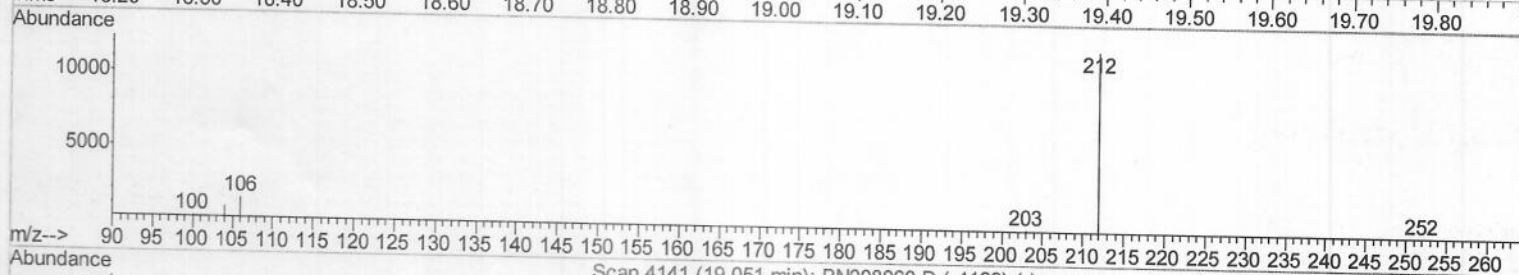
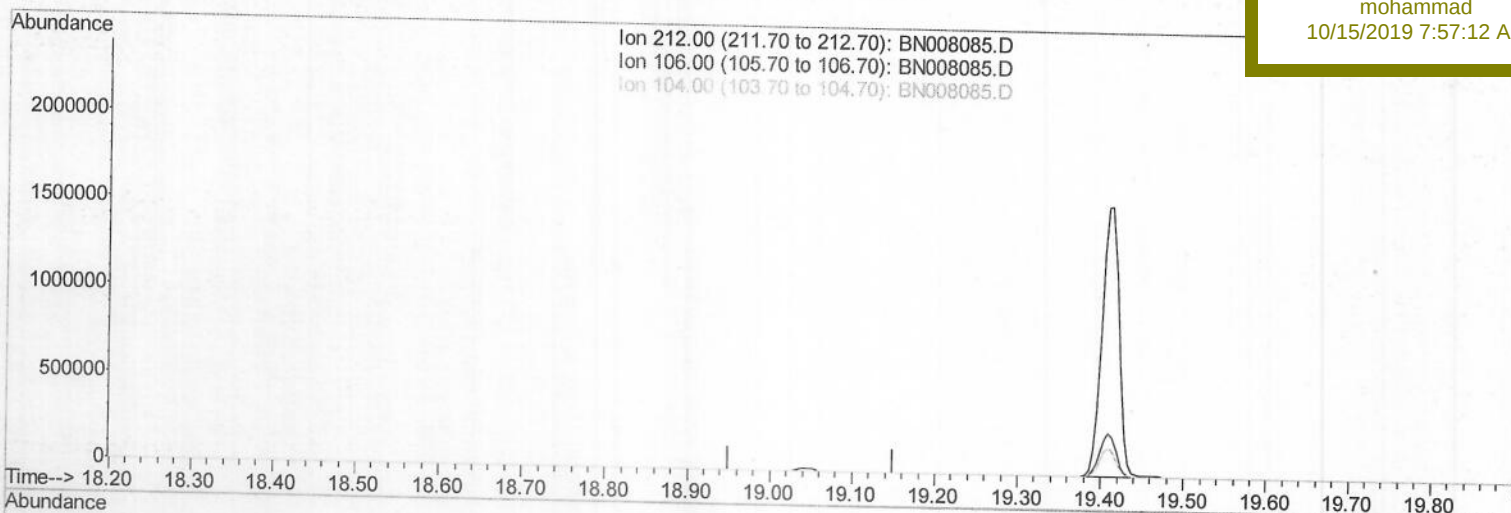
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008085.D
 Acq On : 11 Oct 2019 19:41
 Operator : JU
 Sample : K5050-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:31:33 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

Instrument :
 BNA_N
 ClientSampleId :
 JLMD4

Manual Integrations
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(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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\

Data File : BN008085.D

Acq On : 11 Oct 2019 19:41

Operator : JU

Sample : K5050-16

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:31:33 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

Instrument :

BNA_N

ClientSampleId :

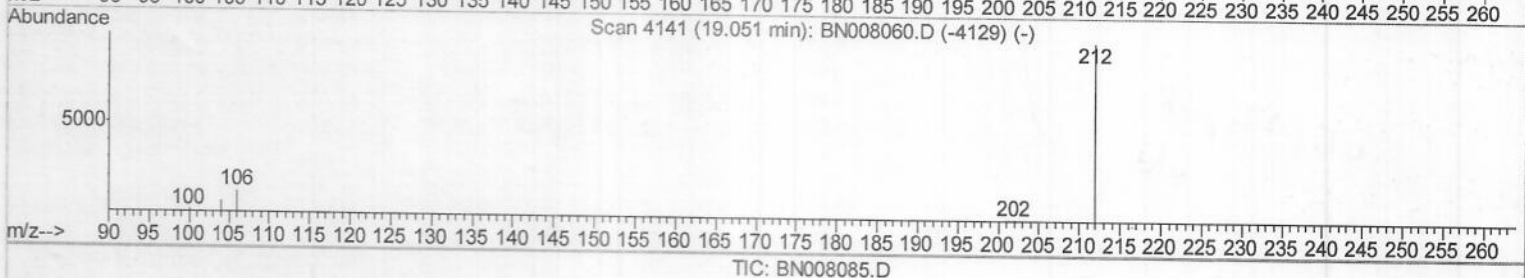
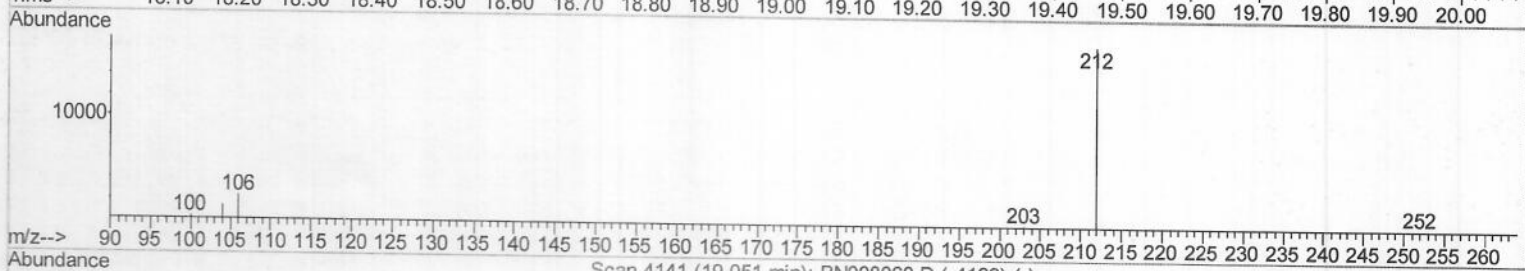
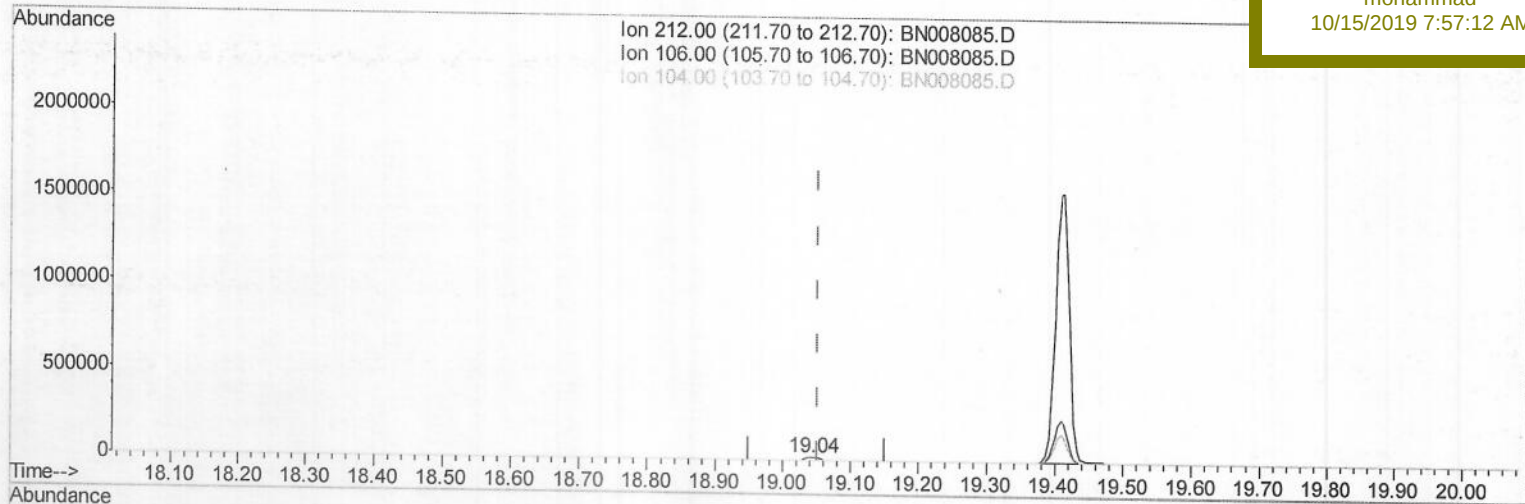
JLMD4

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.042min (-0.009) 0.34ng/ul m

response 24500

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)

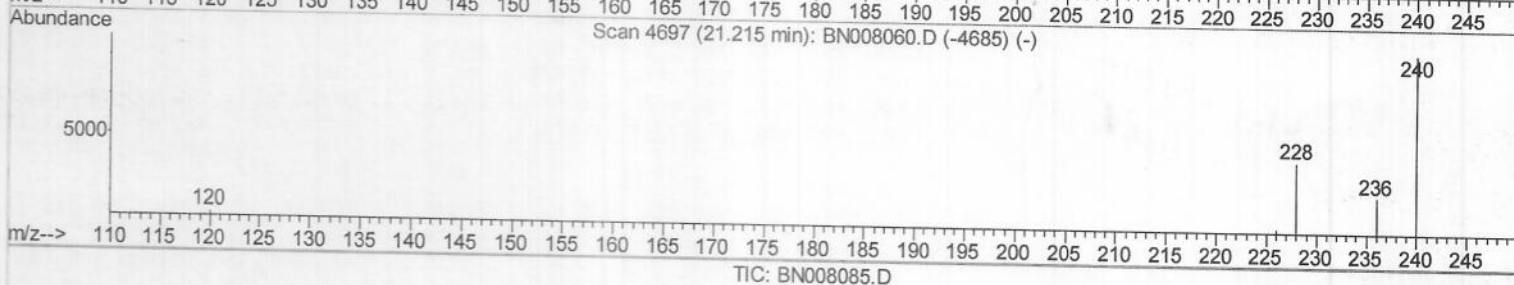
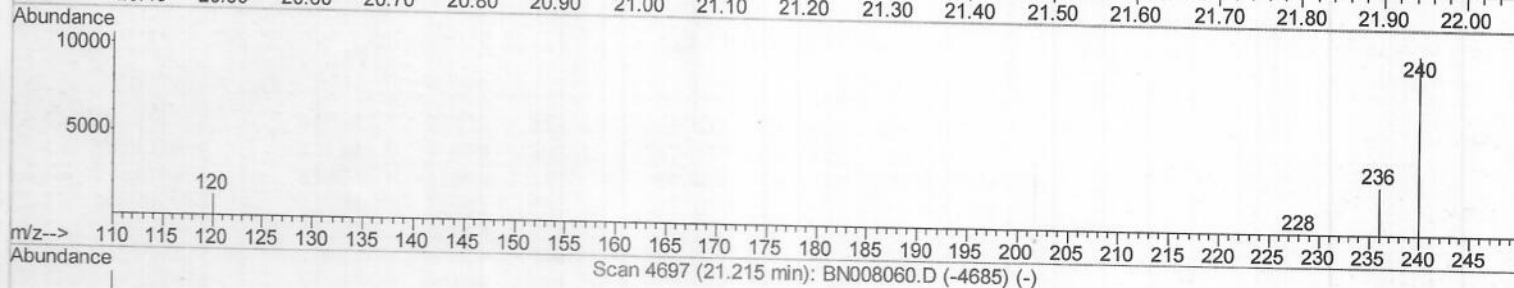
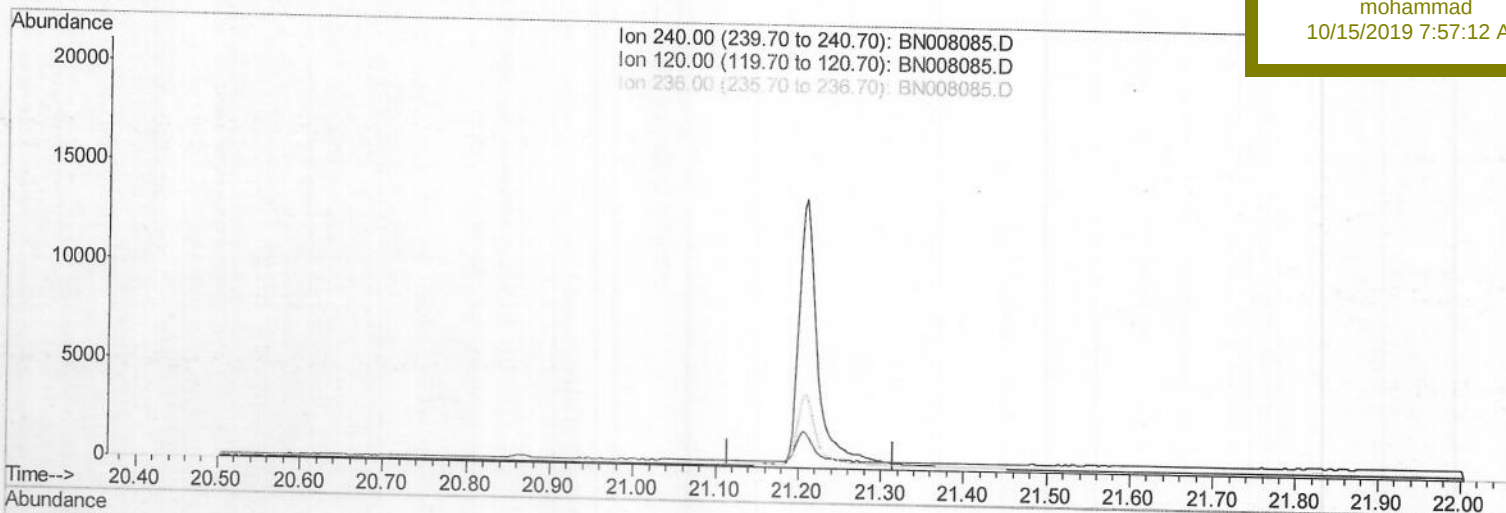
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008085.D
 Acq On : 11 Oct 2019 19:41
 Operator : JU
 Sample : K5050-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:31:33 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

Instrument :
 BNA_N
 ClientSampleId :
 JLMD4

Manual Integrations
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(16) Chrysene-d12 (I)

21.215min (-21.215) 0.00ng/ul

response 0

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\

Data File : BN008085.D

Acq On : 11 Oct 2019 19:41

Operator : JU

Sample : K5050-16

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 14 14:31:33 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

Instrument :

BNA_N

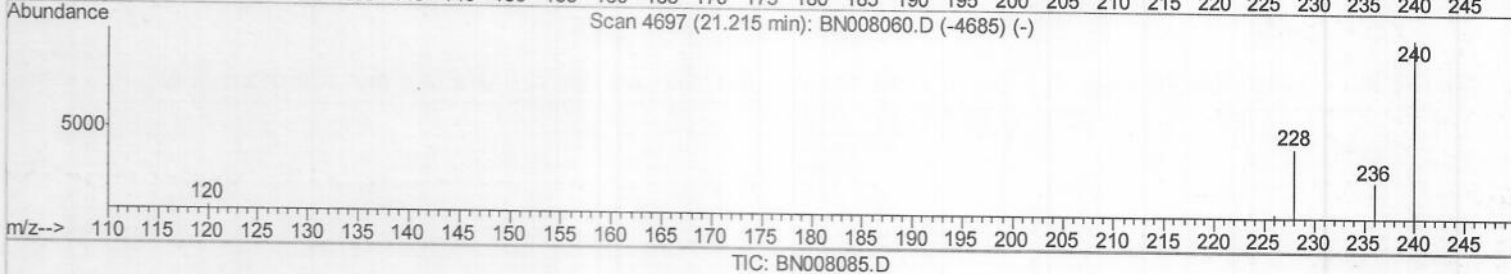
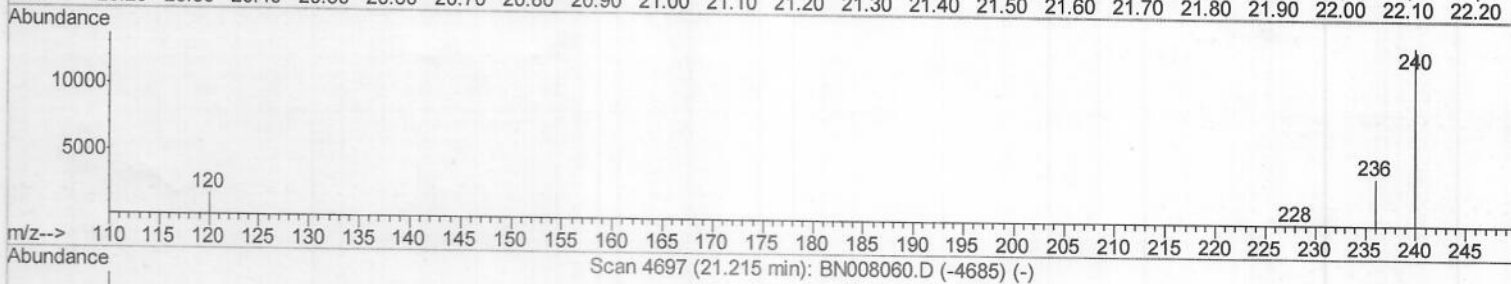
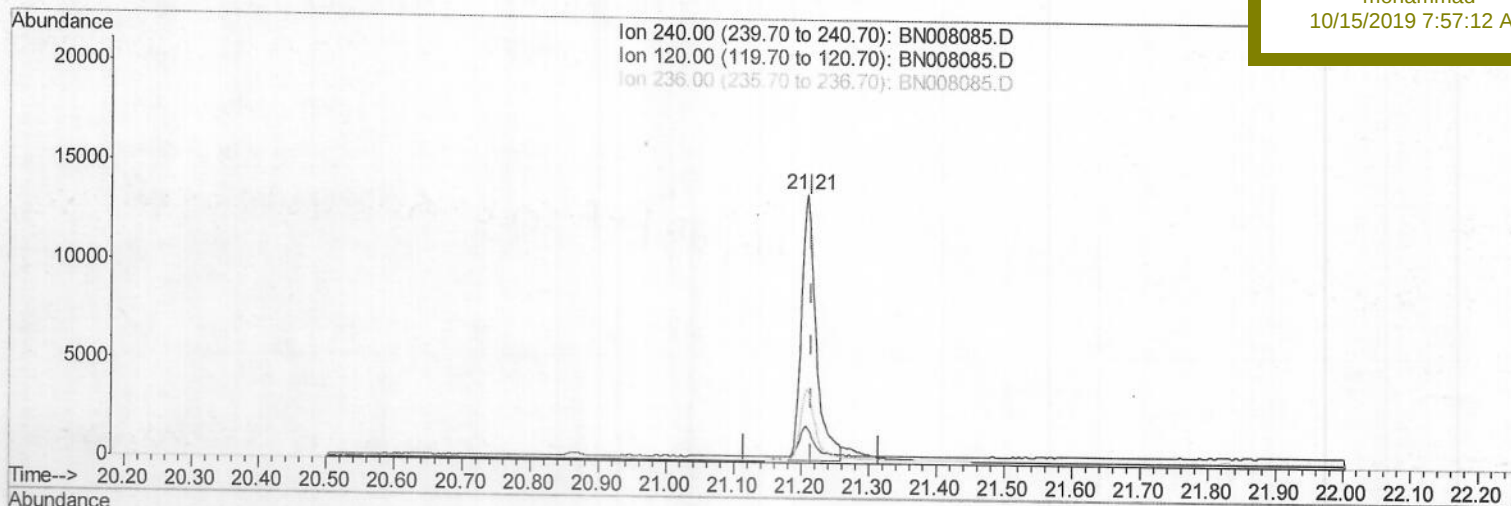
ClientSampleId :

JLMD4

Manual Integrations
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(16) Chrysene-d12 (I)

21.210min (-0.006) 0.40ng/ul m

response 20365

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	12.77
236.00	28.40	27.46
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101119\
 Data File : BN008085.D
 Acq On : 11 Oct 2019 19:41
 Operator : JU
 Sample : K5050-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLMD4

Quant Time: Oct 14 14:34:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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	7.63	152	3154	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	14260	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	9197	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	20935m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	20365m	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	28909	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	7824	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	24500m	0.34	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.07	142	684	0.025	ng/ul	Qvalue 100

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

JU
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 3 JU
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