

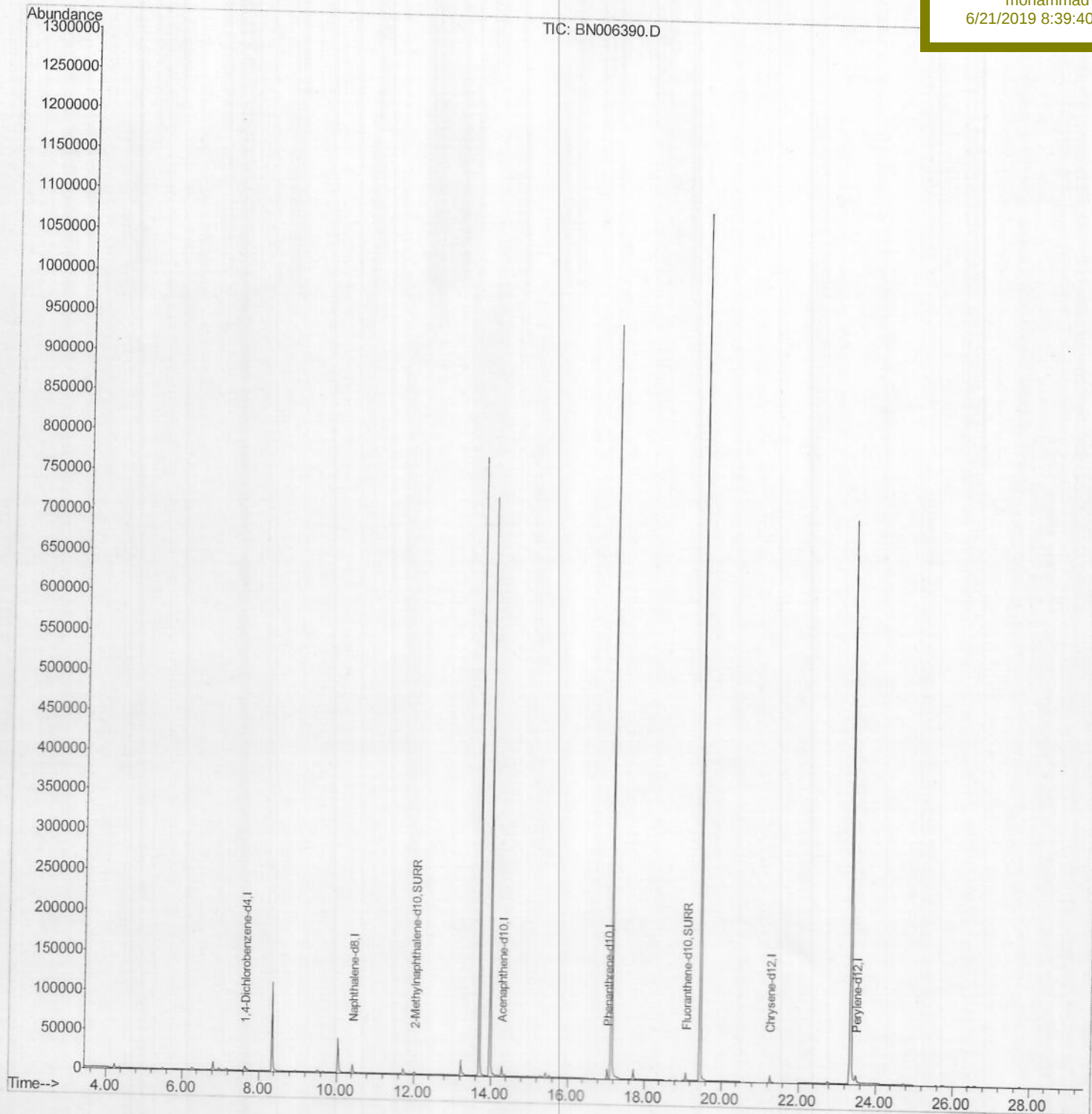
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006390.D
Acq On : 18 Jun 2019 23:01
Operator : JU/SJ
Sample : K3335-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 02:55:07 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 : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4241

Manual Integrations
APPROVED

mohammad
6/21/2019 8:39:40 AM



Quantitation Report (Qedit)

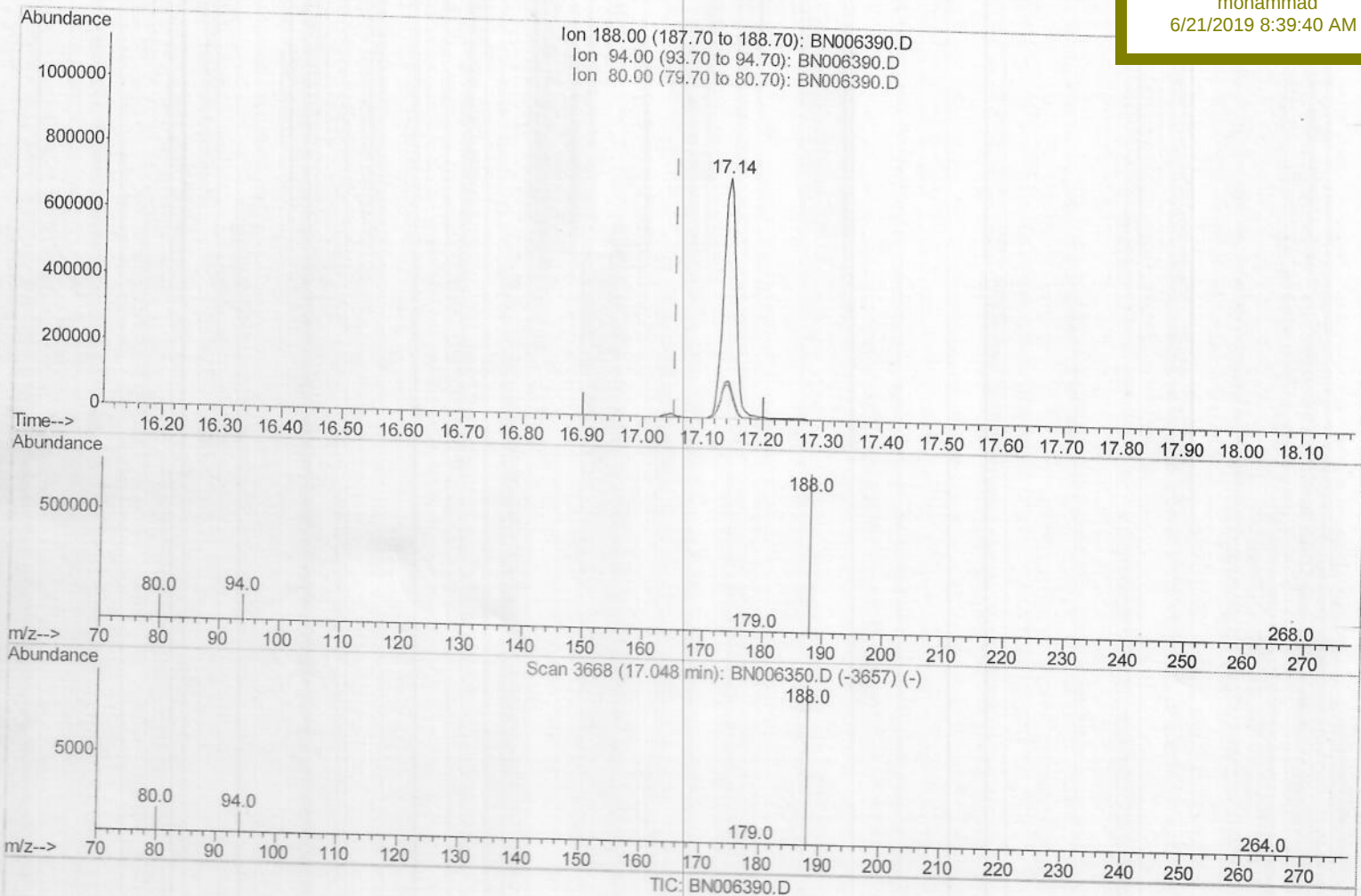
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
 Data File : BN006390.D
 Acq On : 18 Jun 2019 23:01
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Quant Time: Jun 19 01:29:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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(10) Phenanthrene-d10 (I)
 17.141min (+0.089) 0.40ng/ul
 response 1053562

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.44
80.00	13.60	14.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006390.D

Acq On : 18 Jun 2019 23:01

Operator : JU/SJ

Sample : K3335-25

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 01:29:20 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

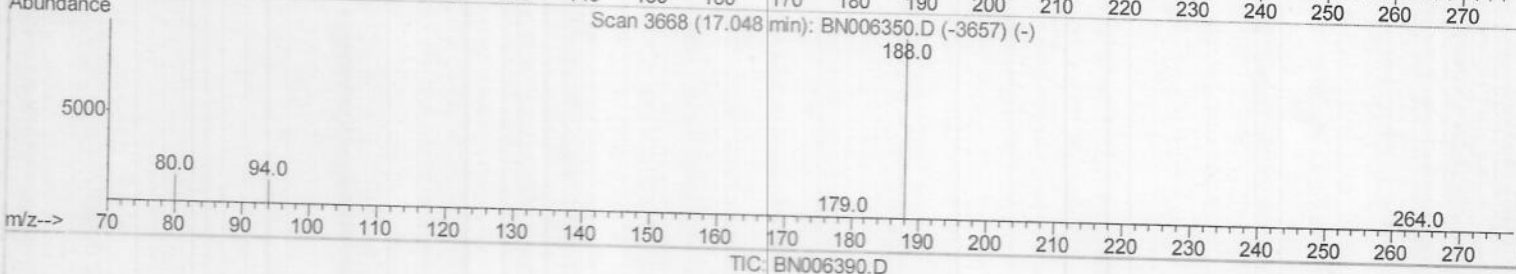
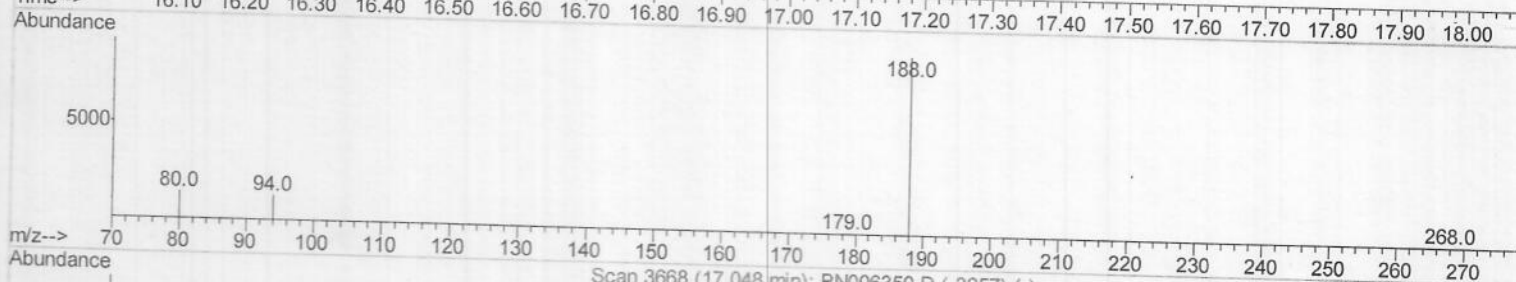
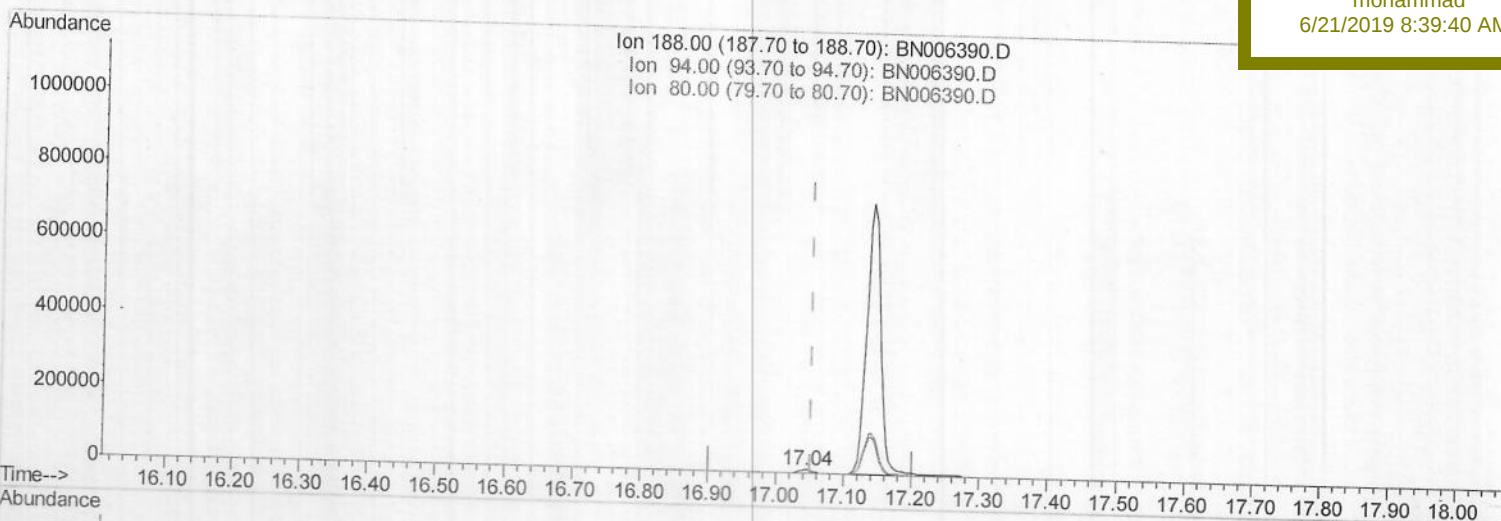
BNA_N

ClientSampleId :

A4241

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.044min (-0.008) 0.40ng/ul m

response 13403

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.85
80.00	13.60	15.47
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\

Data File : BN006390.D

Acq On : 18 Jun 2019 23:01

Operator : JU/SJ

Sample : K3335-25

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 02:53:14 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

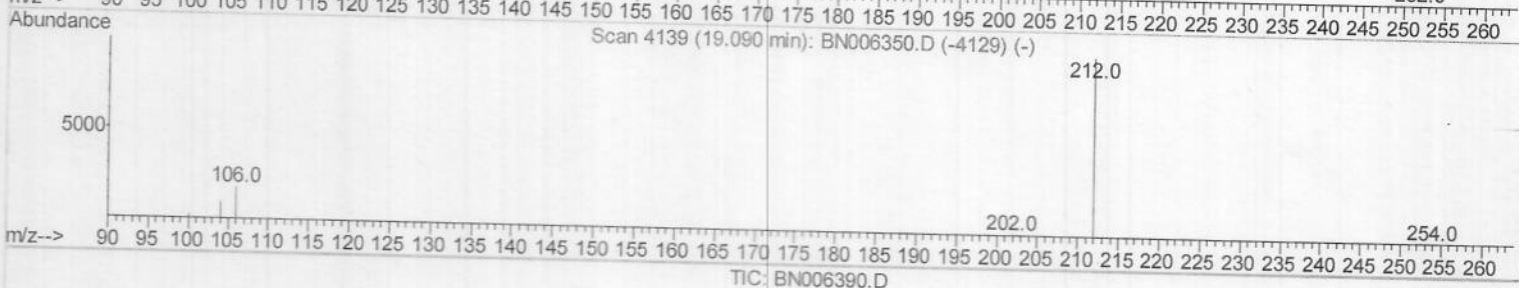
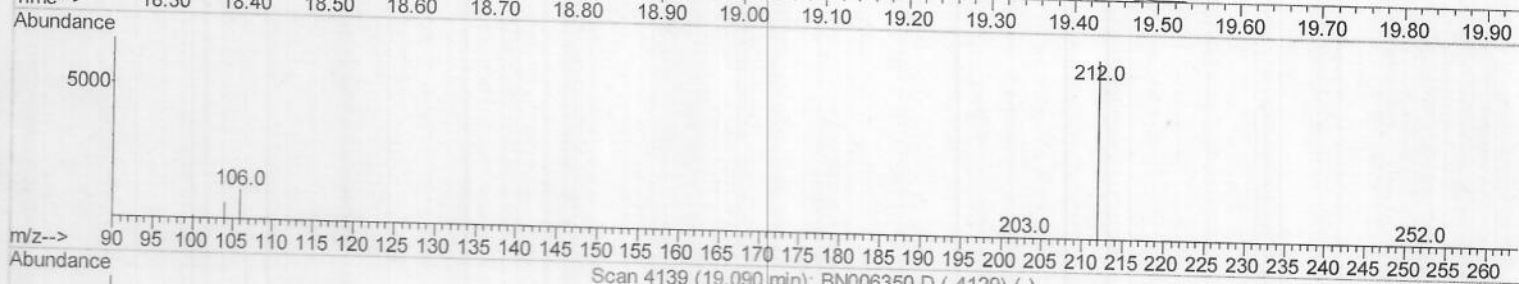
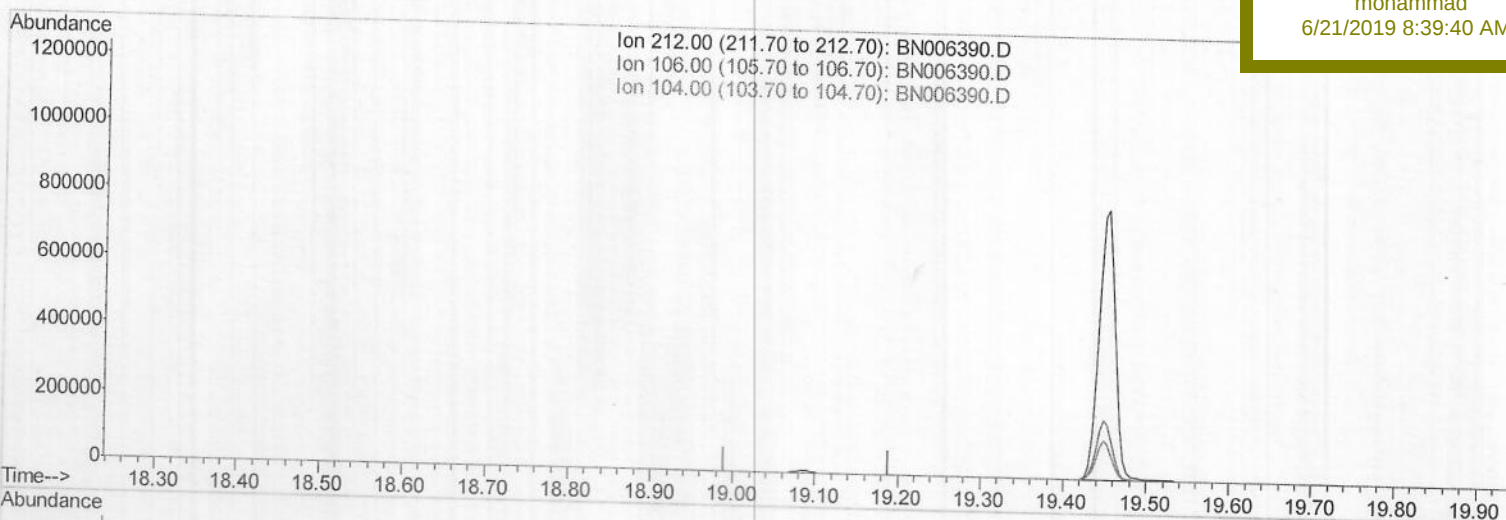
BNA_N

ClientSampleId :

A4241

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 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\BN061819\

Data File : BN006390.D

Acq On : 18 Jun 2019 23:01

Operator : JU/SJ

Sample : K3335-25

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 02:53:14 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

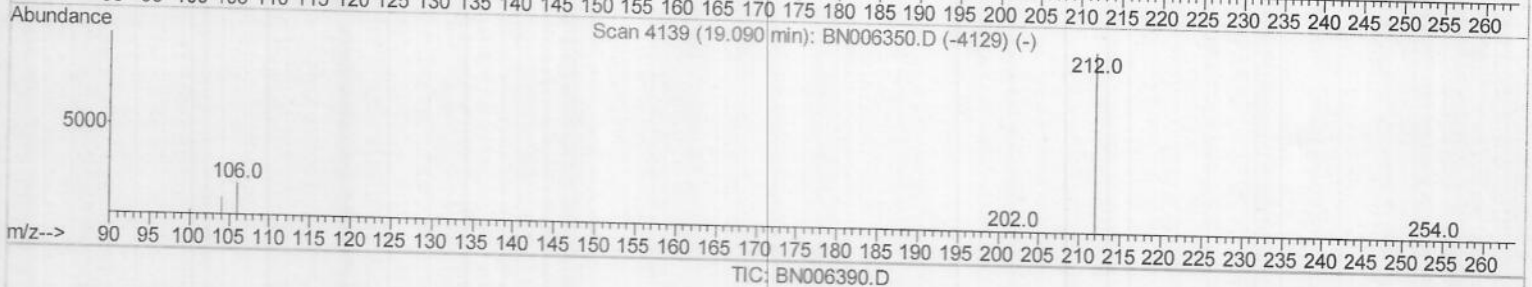
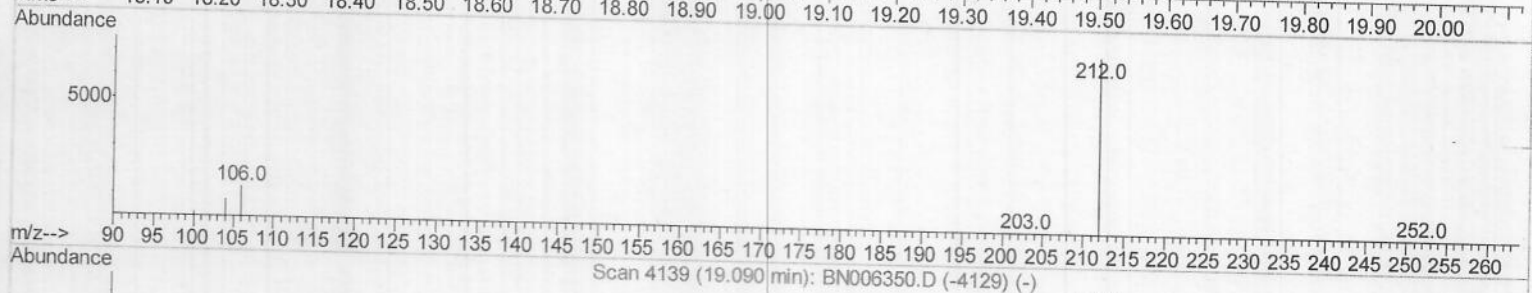
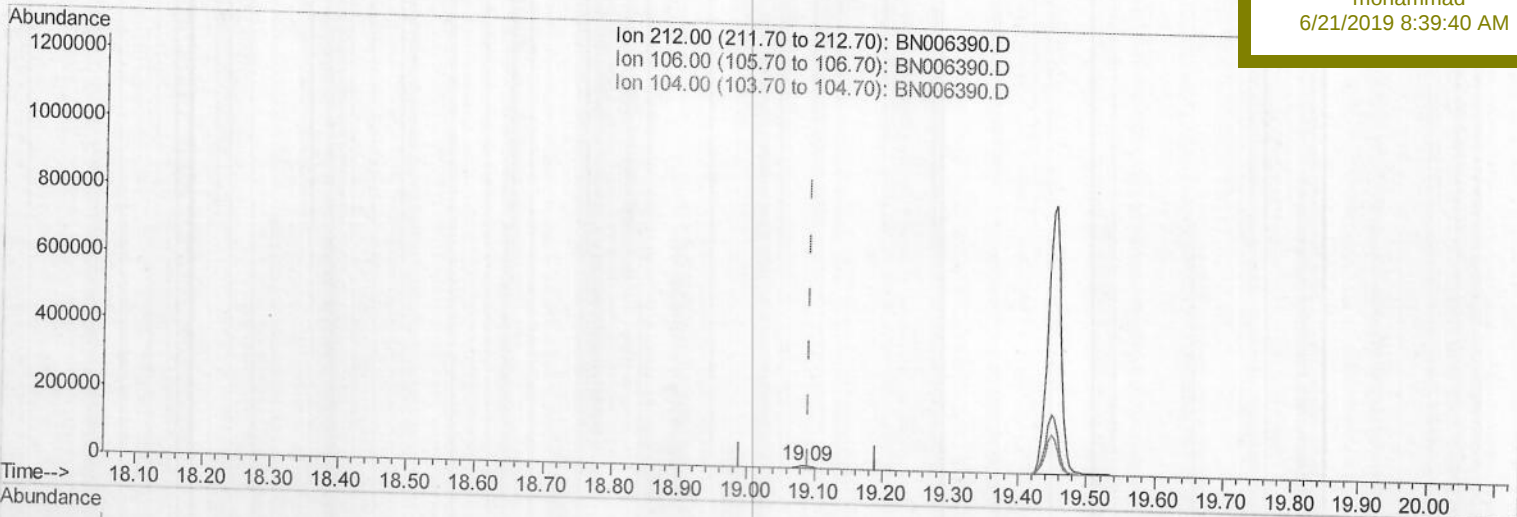
A4241

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.086min (-0.005) 0.30ng/ul m

response 10902

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

> JU 06/25/19

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006390.D

Acq On : 18 Jun 2019 23:01

Operator : JU/SJ

Sample : K3335-25

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 02:53:14 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 : Mon Jun 17 11:13:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

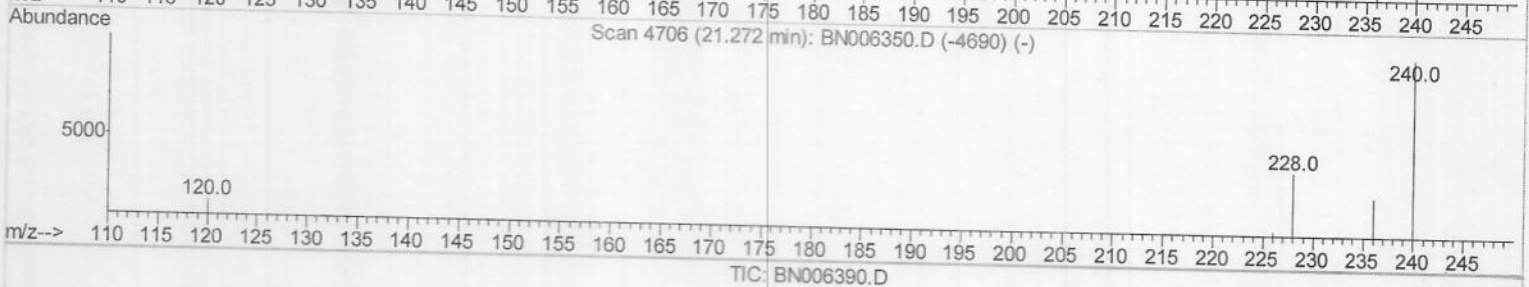
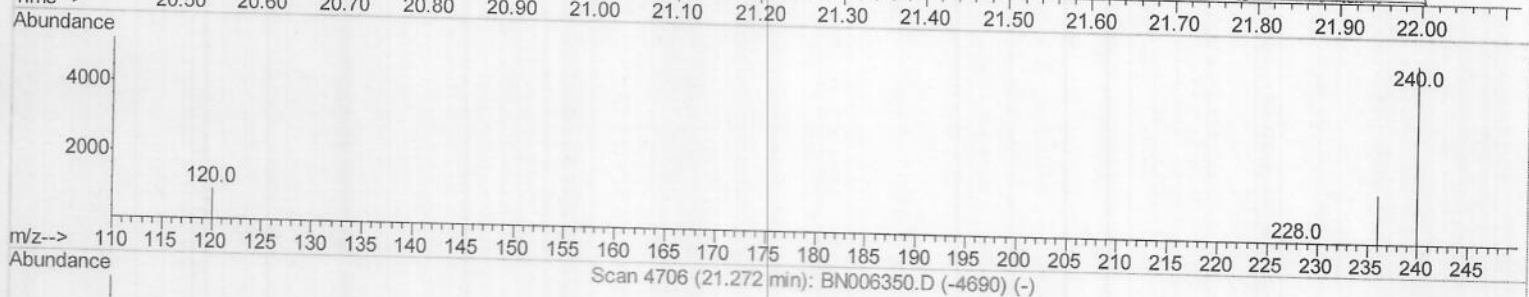
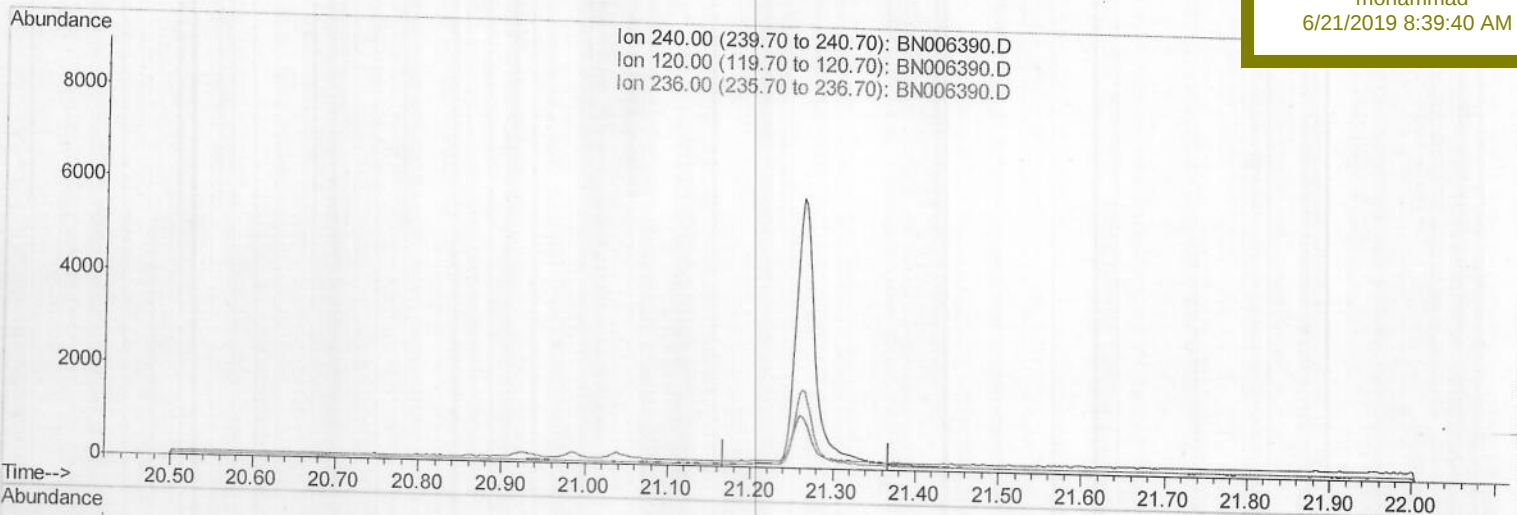
ClientSampleId :

A4241

Manual Integrations
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(16) Chrysene-d12 (I)

21.268min (-21.268) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

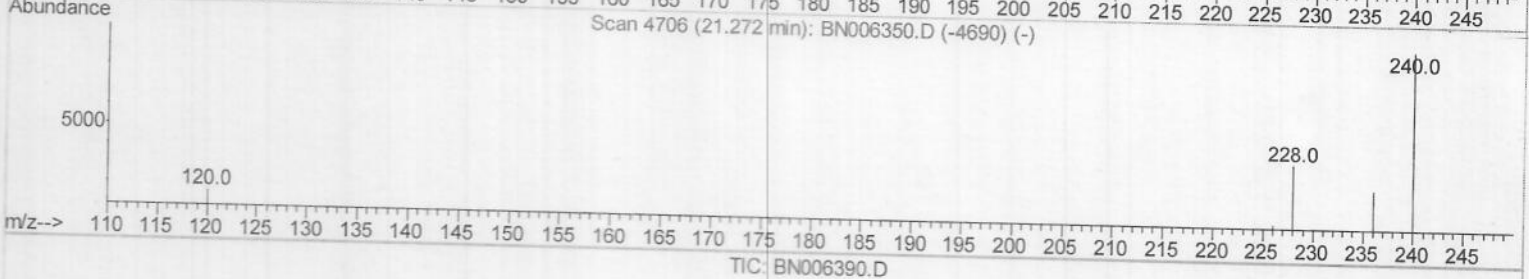
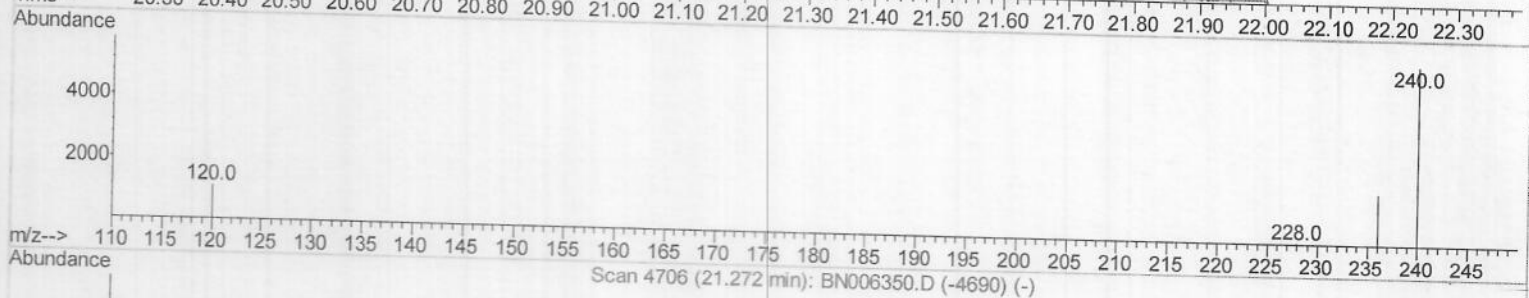
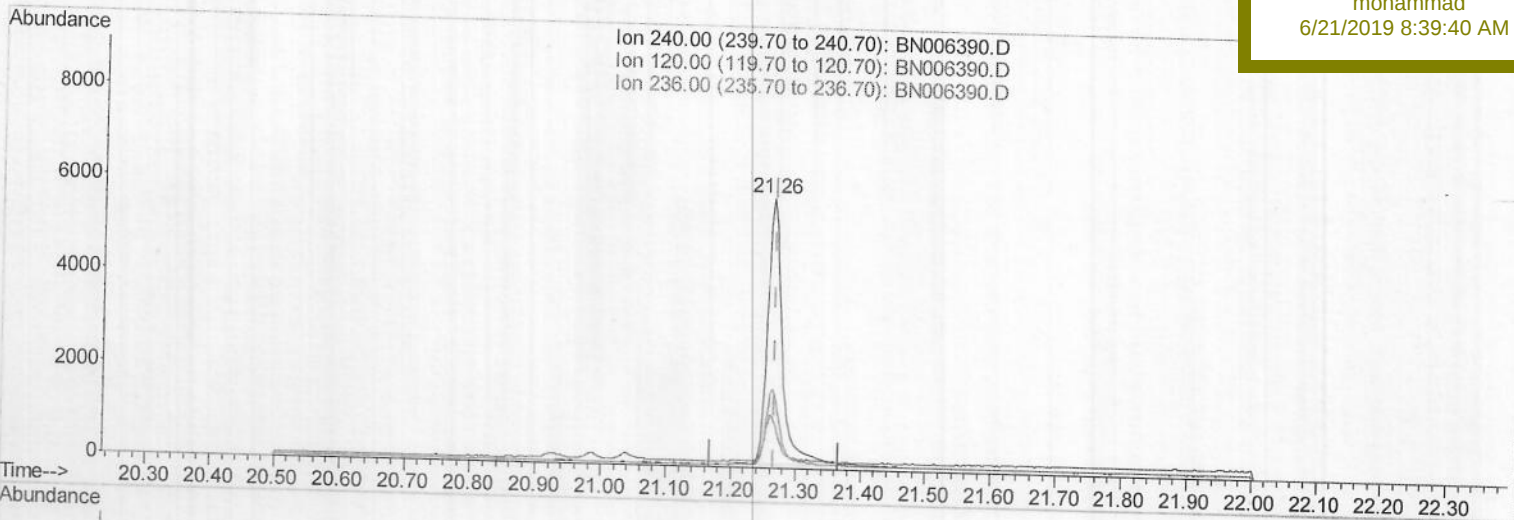
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
 Data File : BN006390.D
 Acq On : 18 Jun 2019 23:01
 Operator : JU/SJ
 Sample : K3335-25
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4241

Manual Integrations
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Quant Time: Jun 19 02:53:14 2019
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.262min (-0.006) 0.40ng/ul m

response 9382

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	19.63
236.00	30.10	29.65
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006390.D

Acq On : 18 Jun 2019 23:01

Operator : JU/SJ

Sample : K3335-25

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 19 02:54:16 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 : Mon Jun 17 11:13:07 2019

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Instrument :

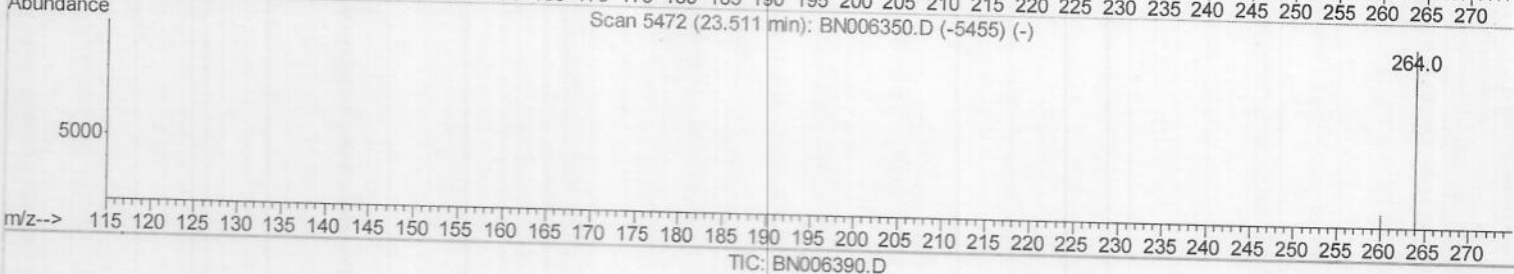
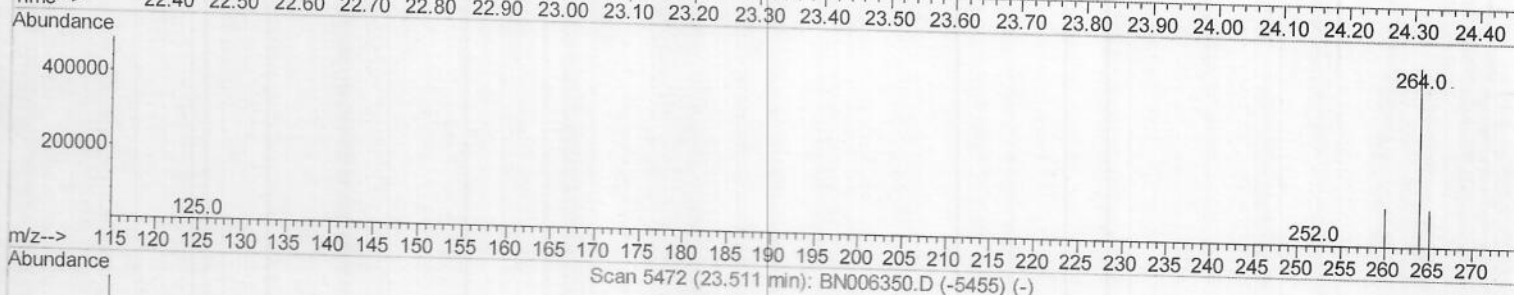
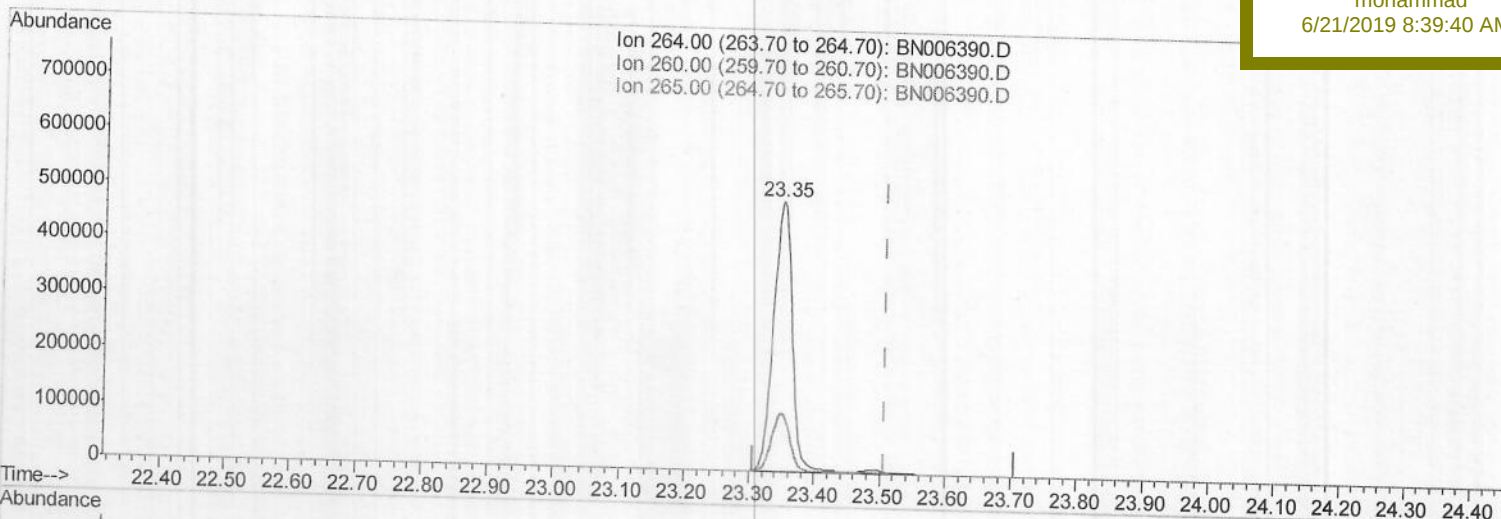
BNA_N

ClientSampleId :

A4241

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(20) Perylene-d12 (I)

23.349min (-0.158) 0.40ng/ul

response 952187

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.04#
265.00	44.70	21.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

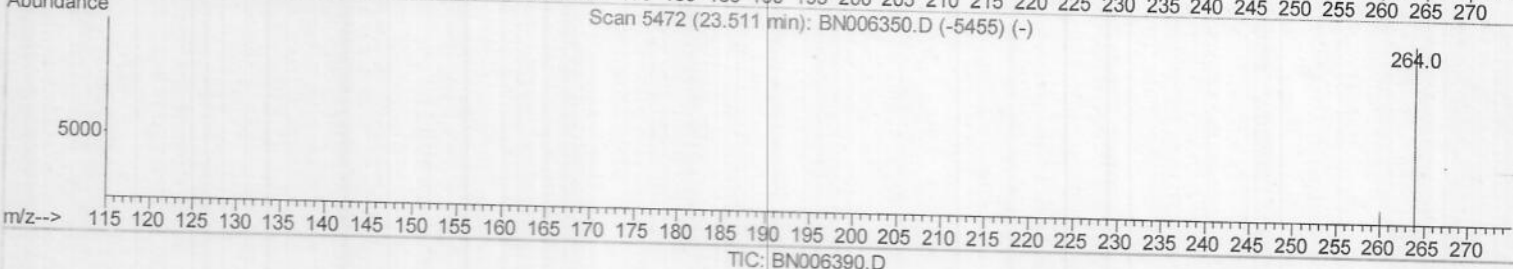
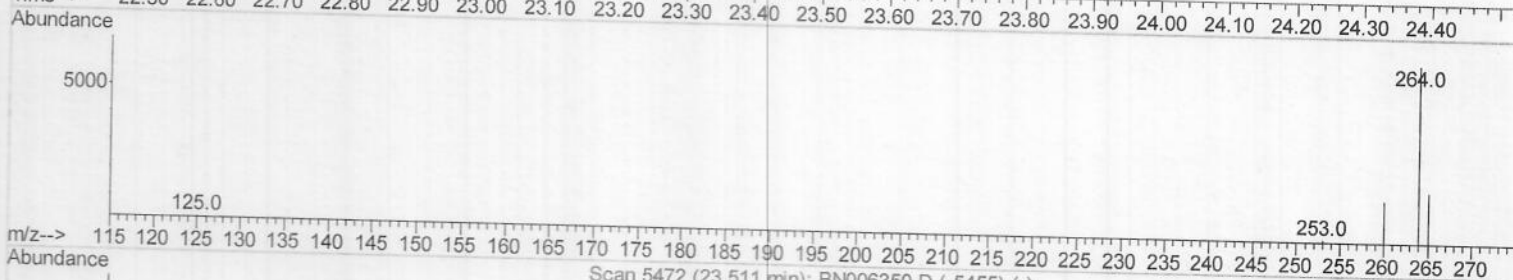
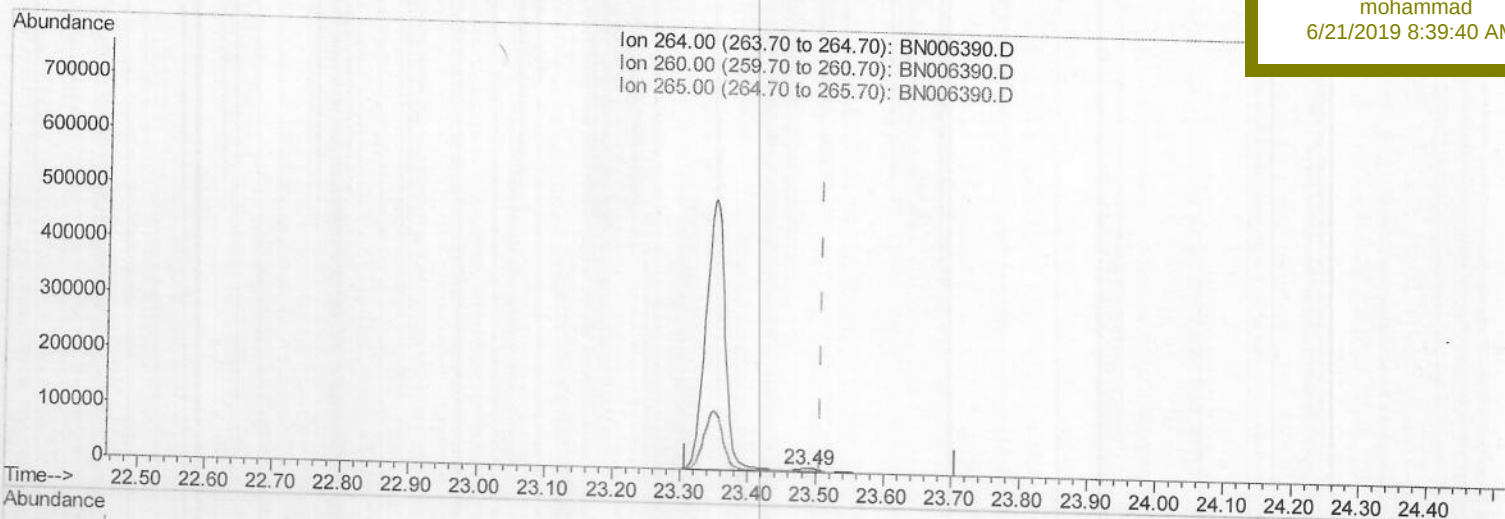
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
 Data File : BN006390.D
 Acq On : 18 Jun 2019 23:01
 Operator : JU/SJ
 Sample : K3335-25
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 A4241

Quant Time: Jun 19 02:54:16 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 : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Manual Integrations
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(20) Perylene-d12 (I)

23.487min (-0.020) 0.40ng/ul m

response 8495

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.39
265.00	44.70	30.82#
0.00	0.00	0.00

> JU 06/25/19

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
 Data File : BN006390.D
 Acq On : 18 Jun 2019 23:01
 Operator : JU/SJ
 Sample : K3335-25
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3742	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14590	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	7620	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	13403m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	9382m	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	8495m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	5206	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	10902m	0.30	ng/ul	0.00

Target Compounds

Ovalue

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