

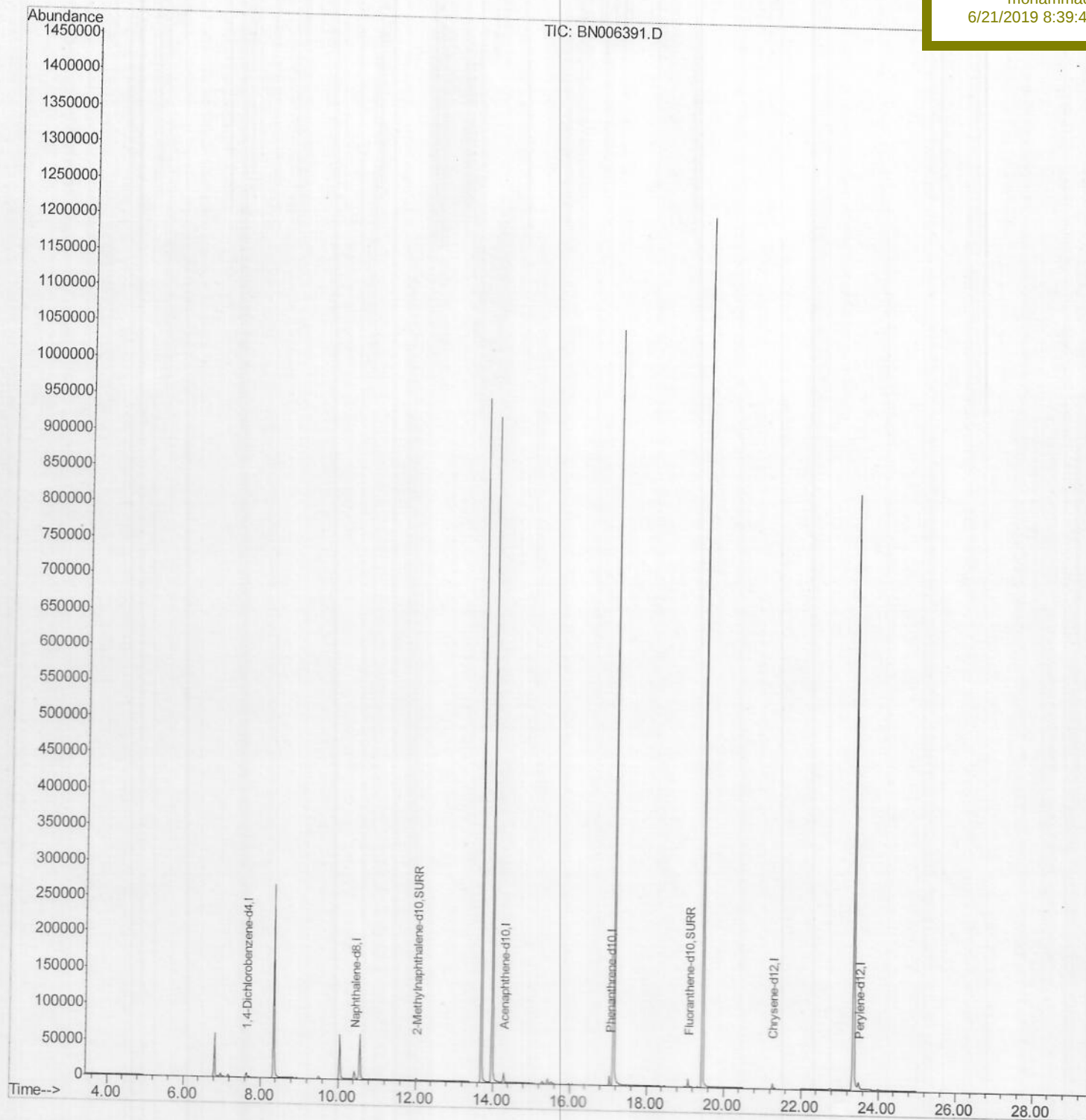
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006391.D
Acq On : 18 Jun 2019 23:35
Operator : JU/SJ
Sample : PB120660BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 02:57:56 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 :
SBLK60

Manual Integrations
APPROVED

mohammad
6/21/2019 8:39:42 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
Data File : BN006391.D

Acq On : 18 Jun 2019 23:35

Operator : JU/SJ

Sample : PB120660BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 01:29:23 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

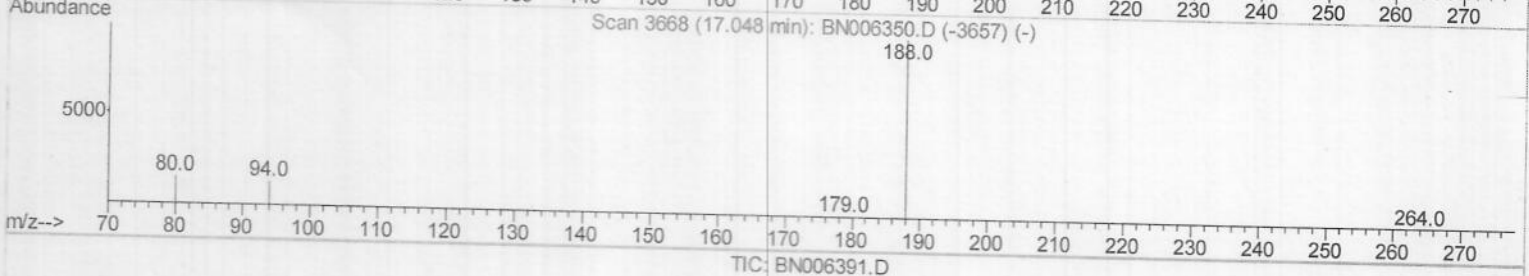
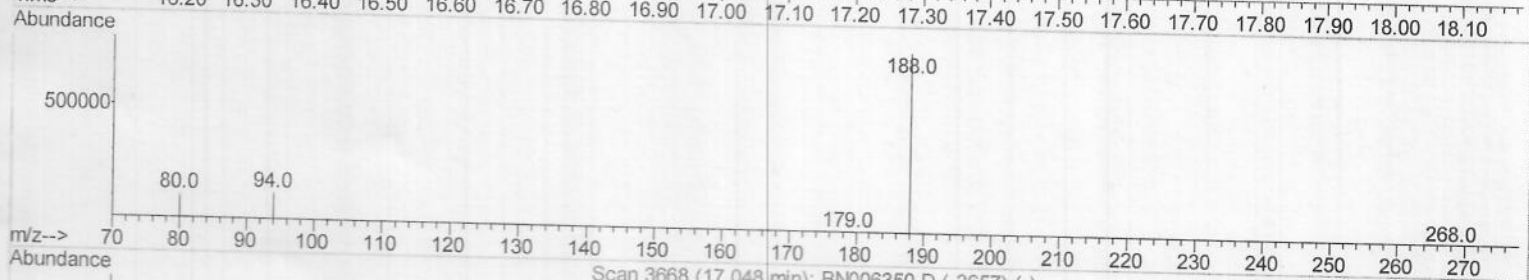
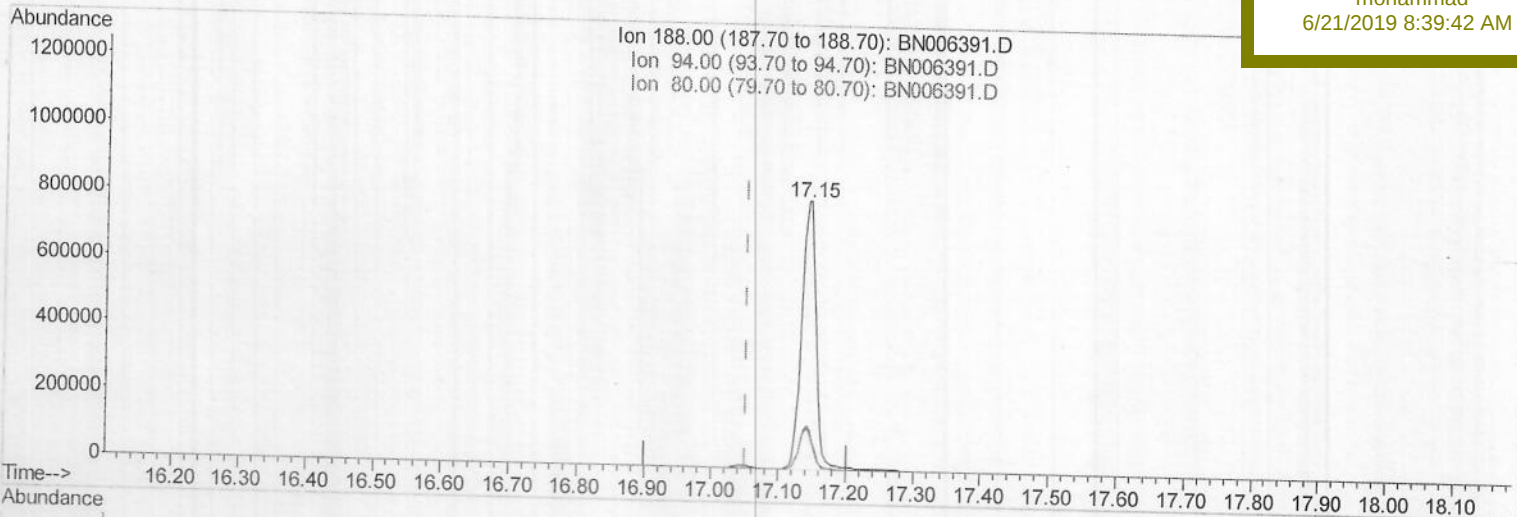
ClientSampleId :

SBLK60

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.145min (+0.093) 0.40ng/ul

response 1174829

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.58
80.00	13.60	13.12
0.00	0.00	0.00

Quantitation Report (Qedit)

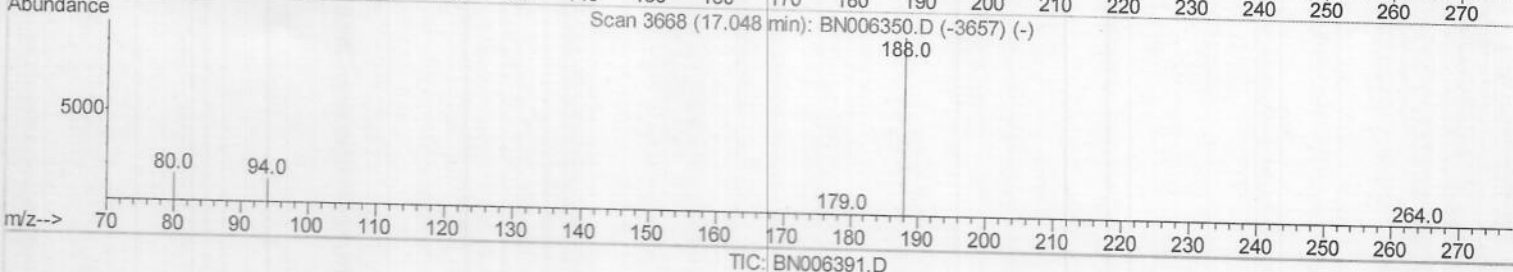
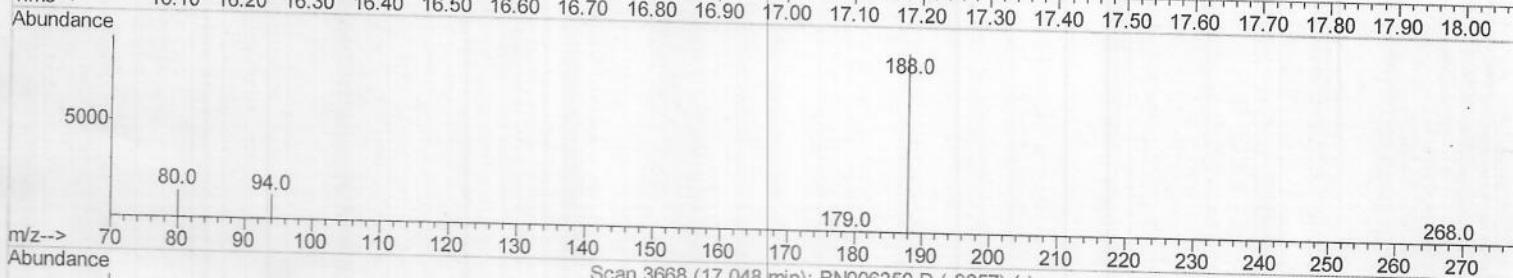
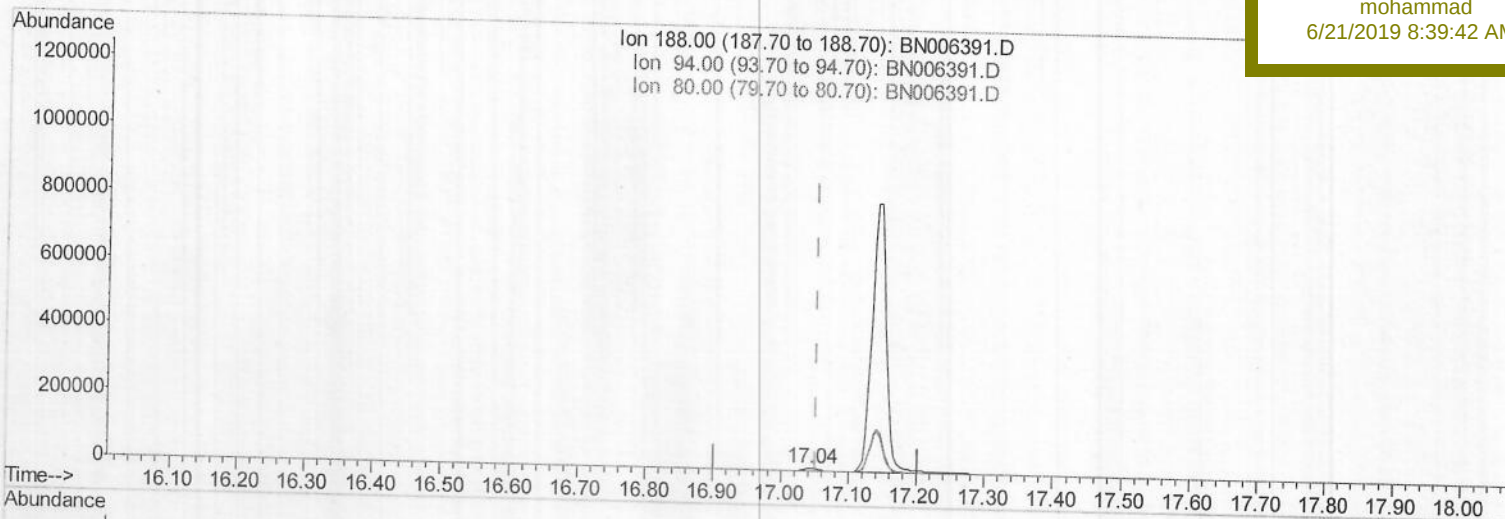
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Quant Time: Jun 19 01:29:23 2019
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 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 SBLK60

Manual Integrations
 APPROVED

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(10) Phenanthrene-d10 (I)

17.044min (-0.008) 0.40ng/ul m

response 13351

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.90
80.00	13.60	15.75
0.00	0.00	0.00

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Quantitation Report (Qedit)

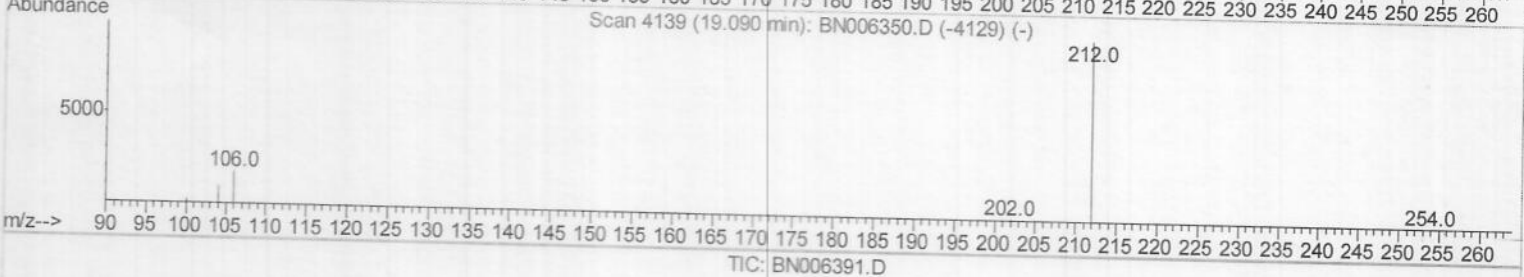
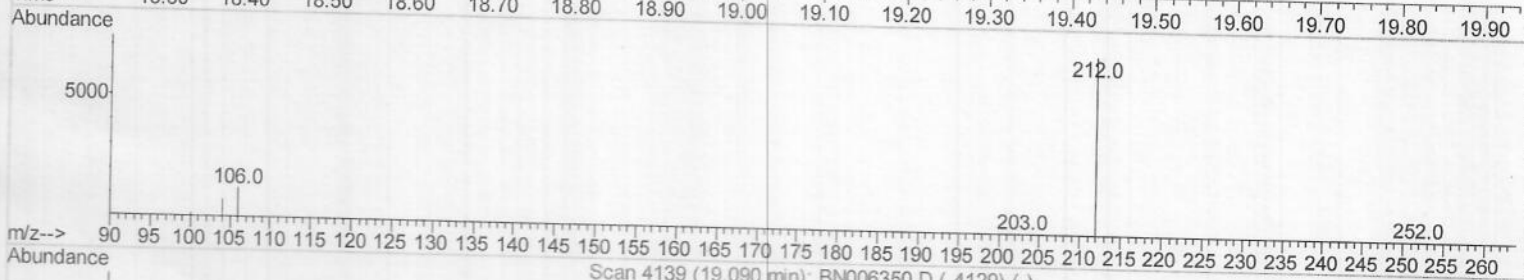
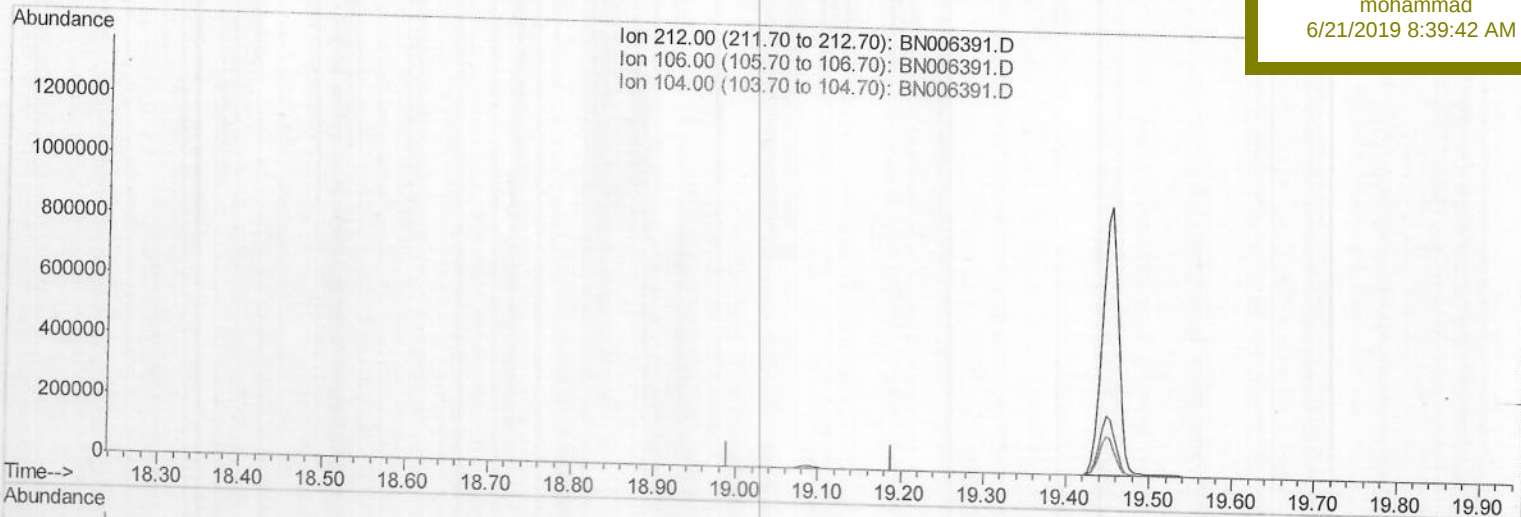
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061819\
 Data File : BN006391.D
 Acq On : 18 Jun 2019 23:35
 Operator : JU/SJ
 Sample : PB120660BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 SBLK60

Manual Integrations
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Quant Time: Jun 19 02:56:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(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 : BN006391.D

Acq On : 18 Jun 2019 23:35

Operator : JU/SJ

Sample : PB120660BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 02:56:09 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

Client Sampled :

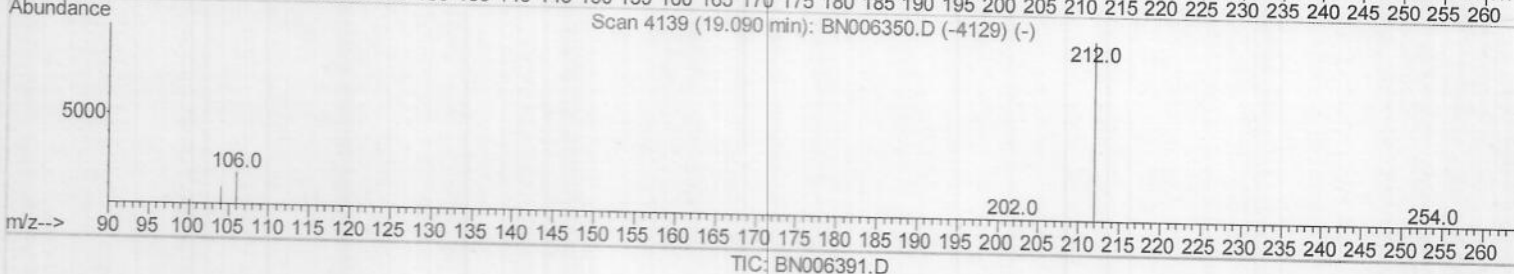
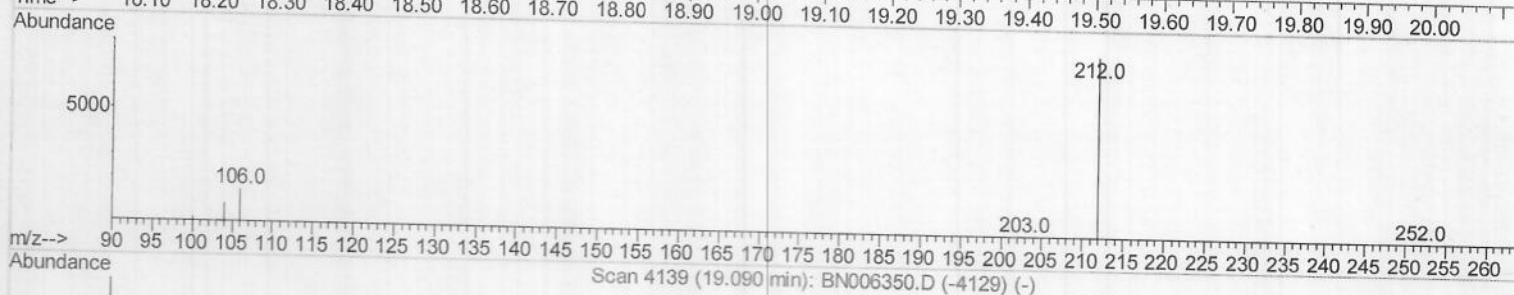
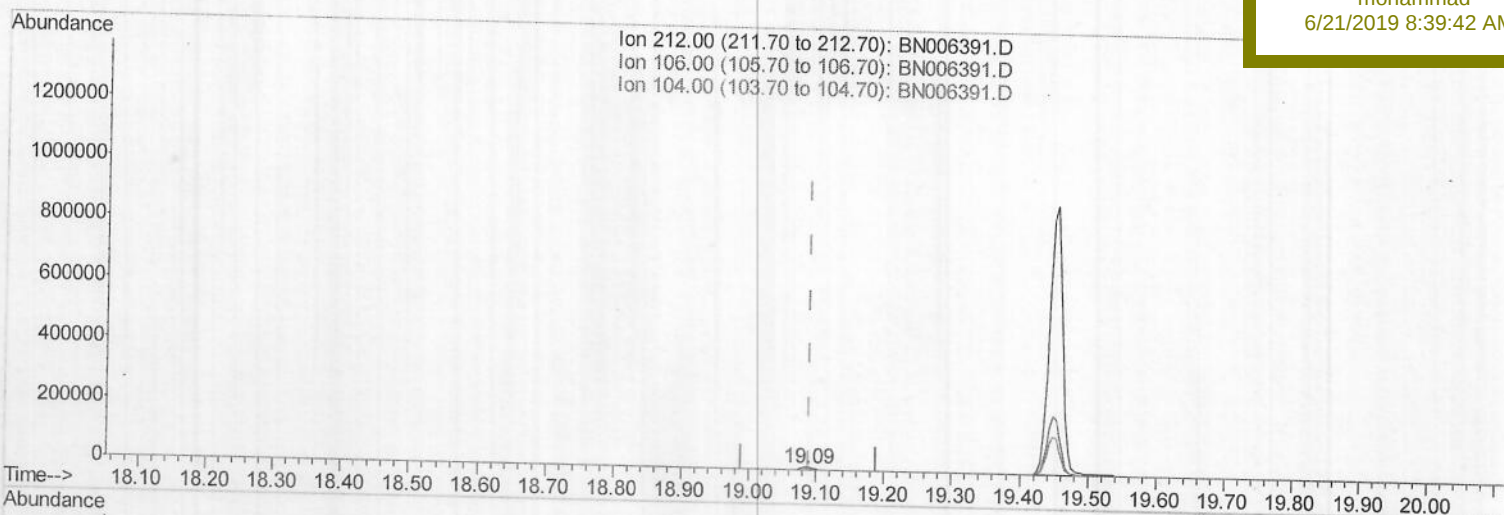
SBLK60

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.086min (-0.005) 0.33ng/ul m

response 11663

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 : BN006391.D

Acq On : 18 Jun 2019 23:35

Operator : JU/SJ

Sample : PB120660BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 02:56:09 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 :

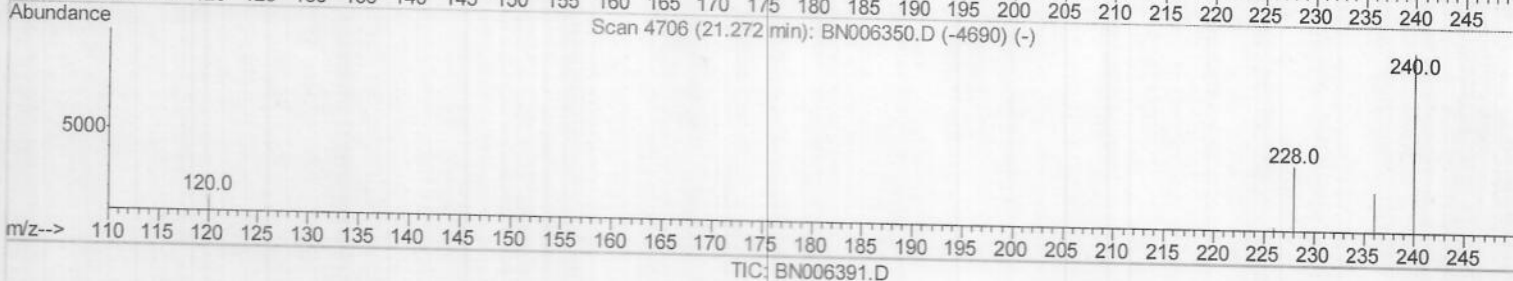
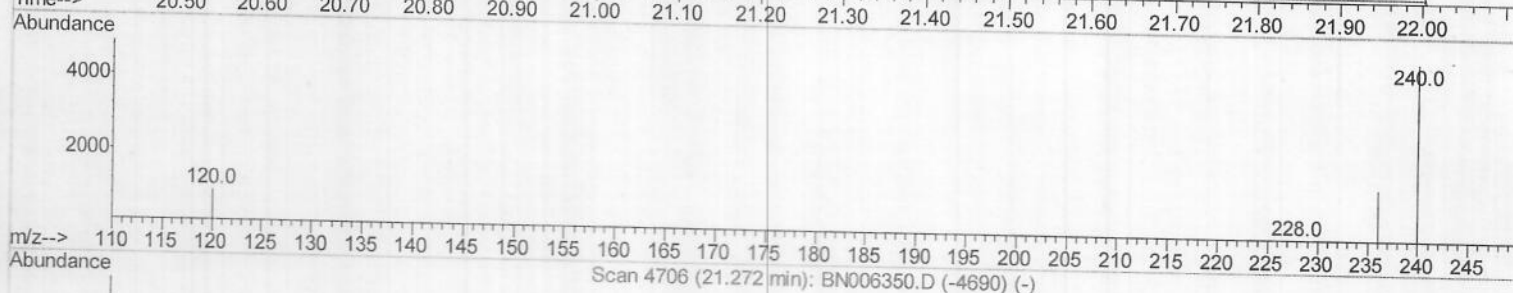
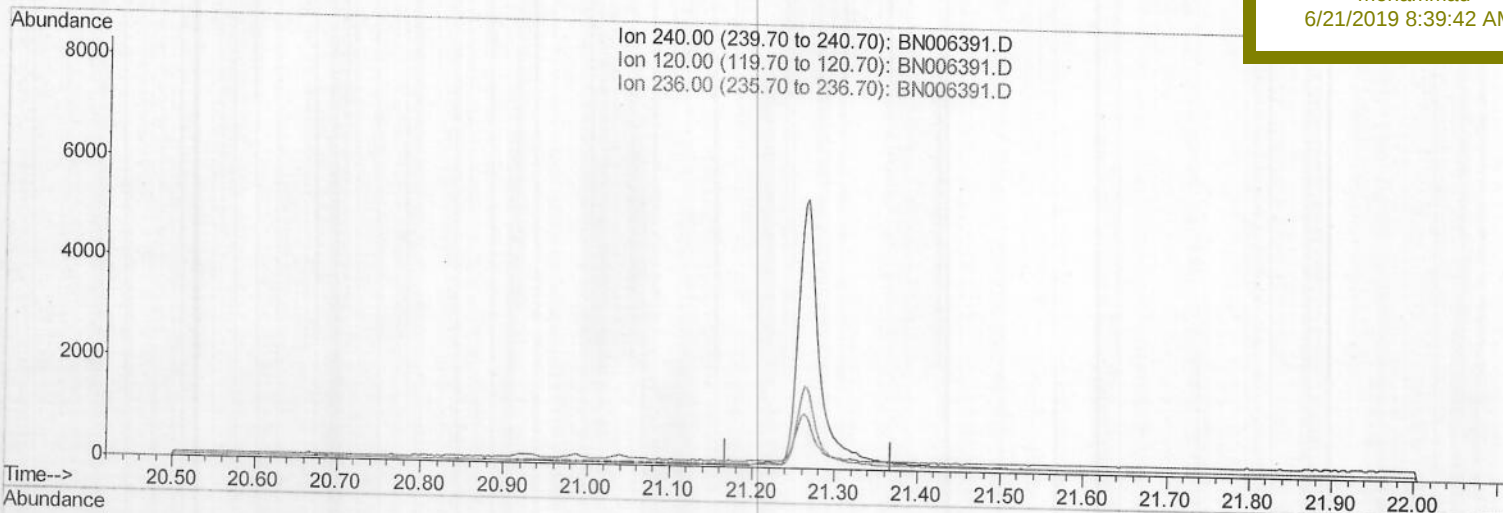
SBLK60

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 : BN006391.D

Acq On : 18 Jun 2019 23:35

Operator : JU/SJ

Sample : PB120660BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 02:56:09 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 :

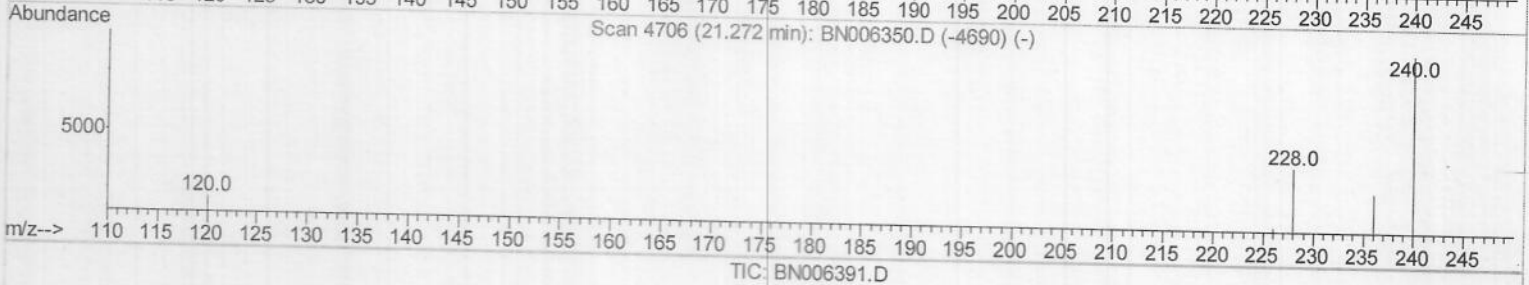
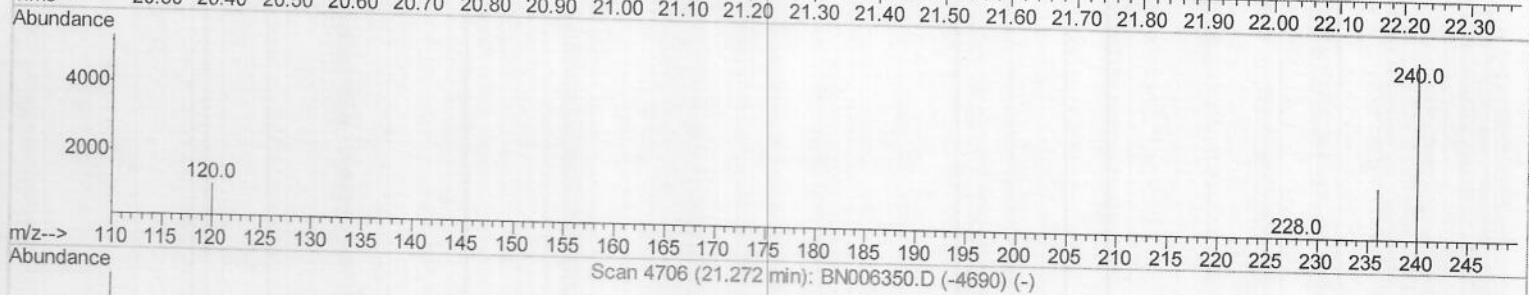
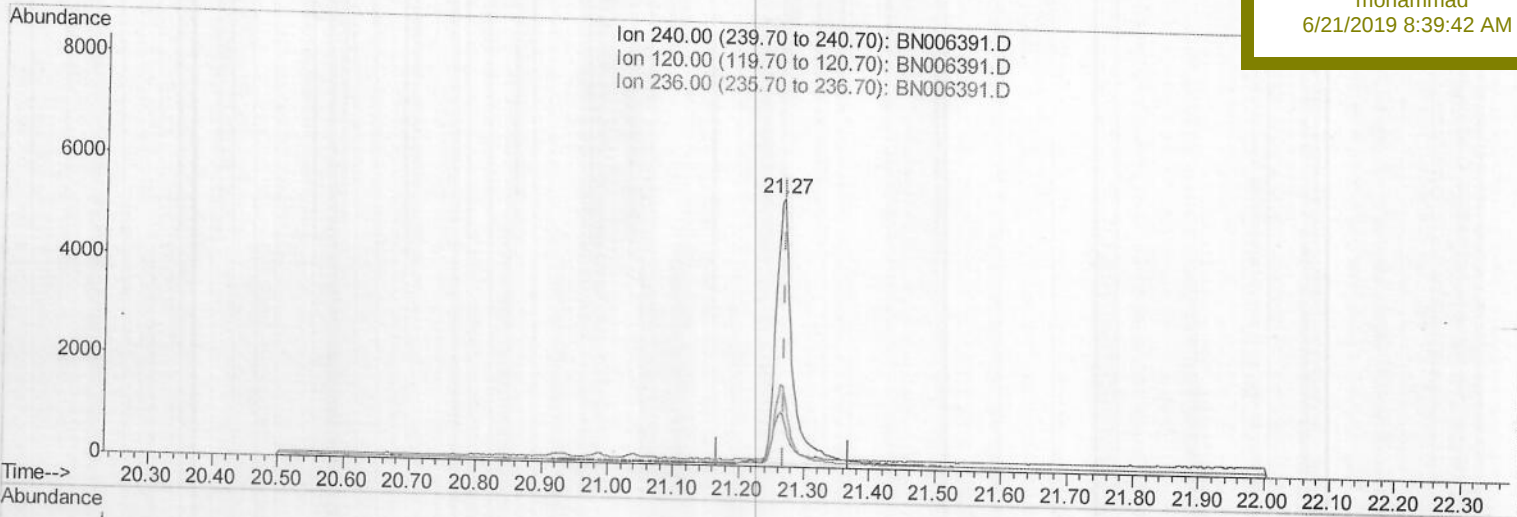
SBLK60

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(16) Chrysene-d12 (I)

21.265min (-0.003) 0.40ng/ul m

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response 9155

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	19.16
236.00	30.10	29.58
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN006391.D

Acq On : 18 Jun 2019 23:35

Operator : JU/SJ

Sample : PB120660BL

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 19 02:57:07 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 :

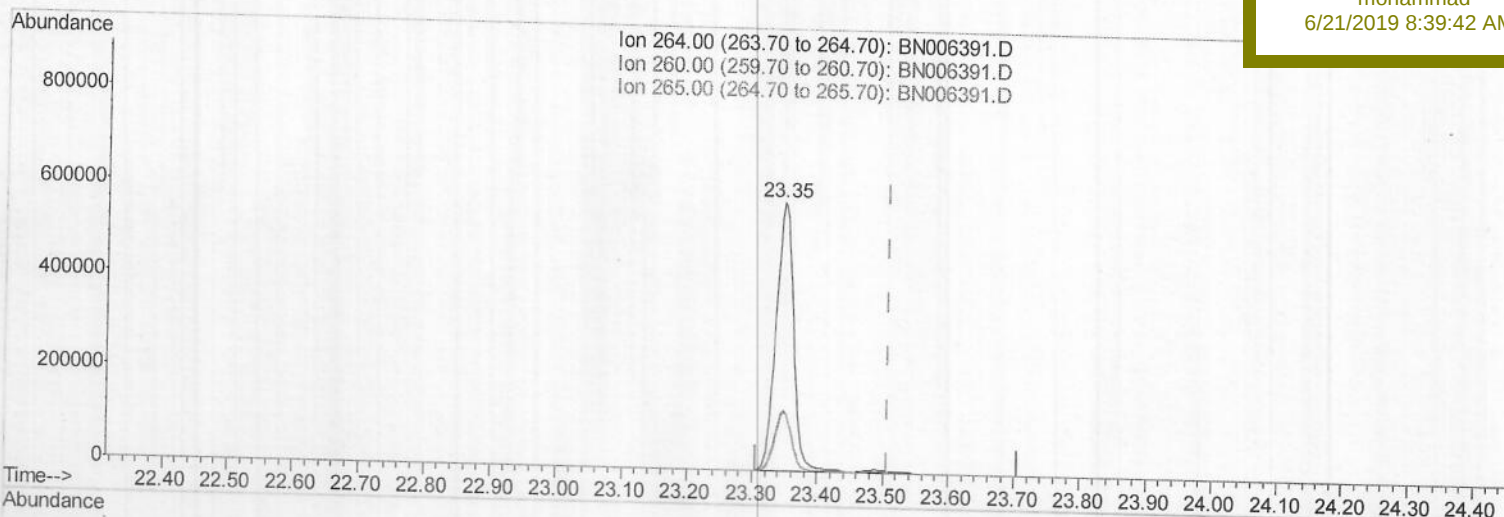
SBLK60

Manual Integrations

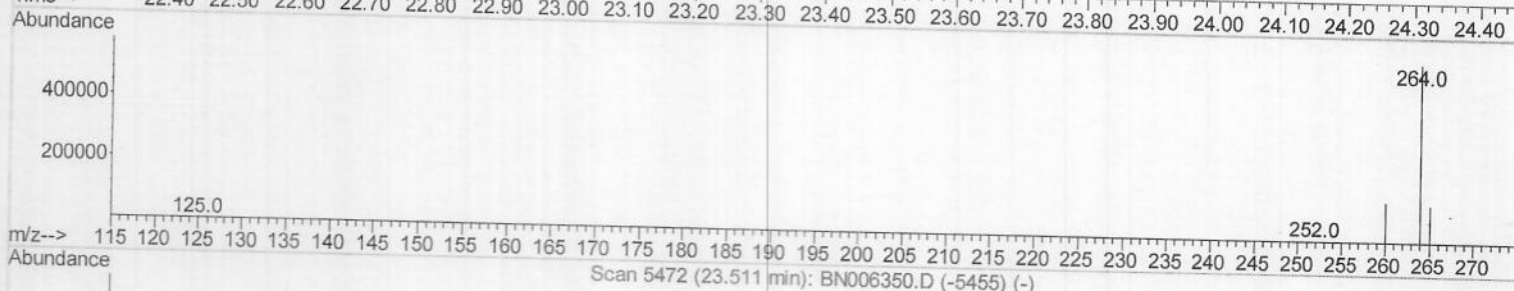
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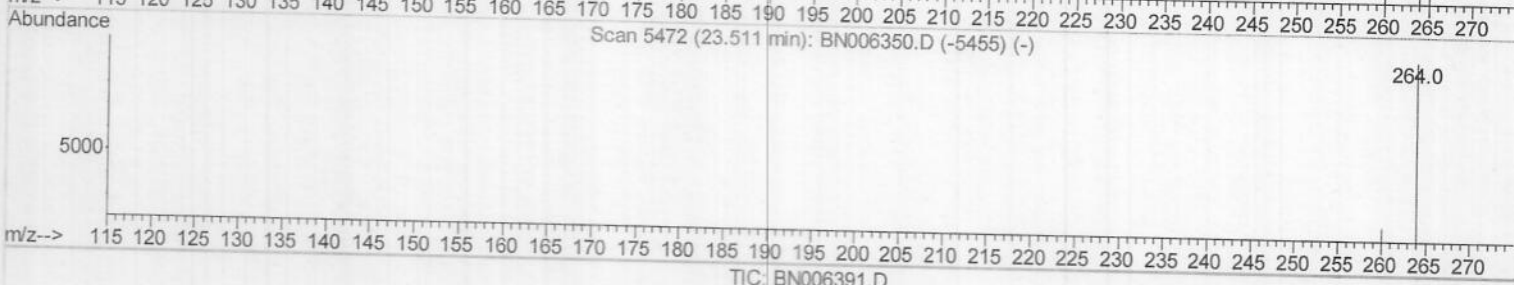
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Ion 264.00 (263.70 to 264.70): BN006391.D
Ion 260.00 (259.70 to 260.70): BN006391.D
Ion 265.00 (264.70 to 265.70): BN006391.D



Scan 5472 (23.511 min): BN006350.D (-5455) (-)



TIC: BN006391.D

(20) Perylene-d12 (I)

23.346min (-0.161) 0.40ng/ul

response 1046145

Ion Exp% Act%

264.00 100 100

260.00 29.20 22.40#

265.00 44.70 21.34#

0.00 0.00 0.00

Quantitation Report (Qedit)

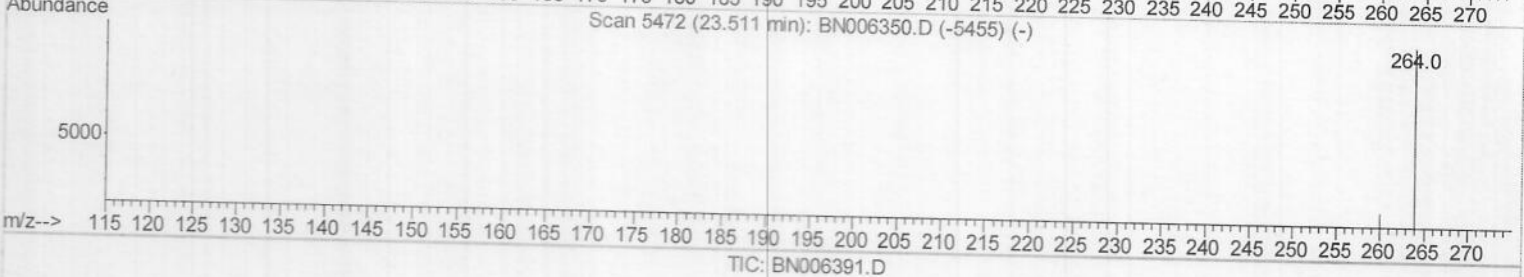
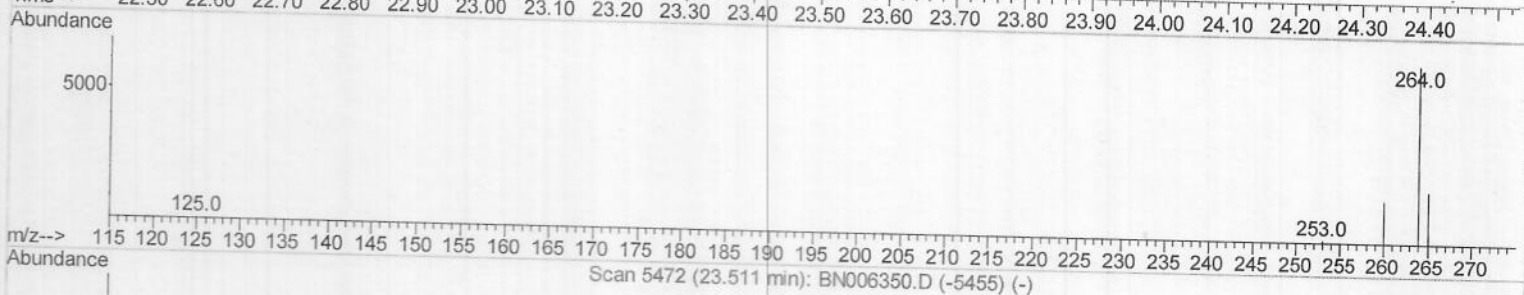
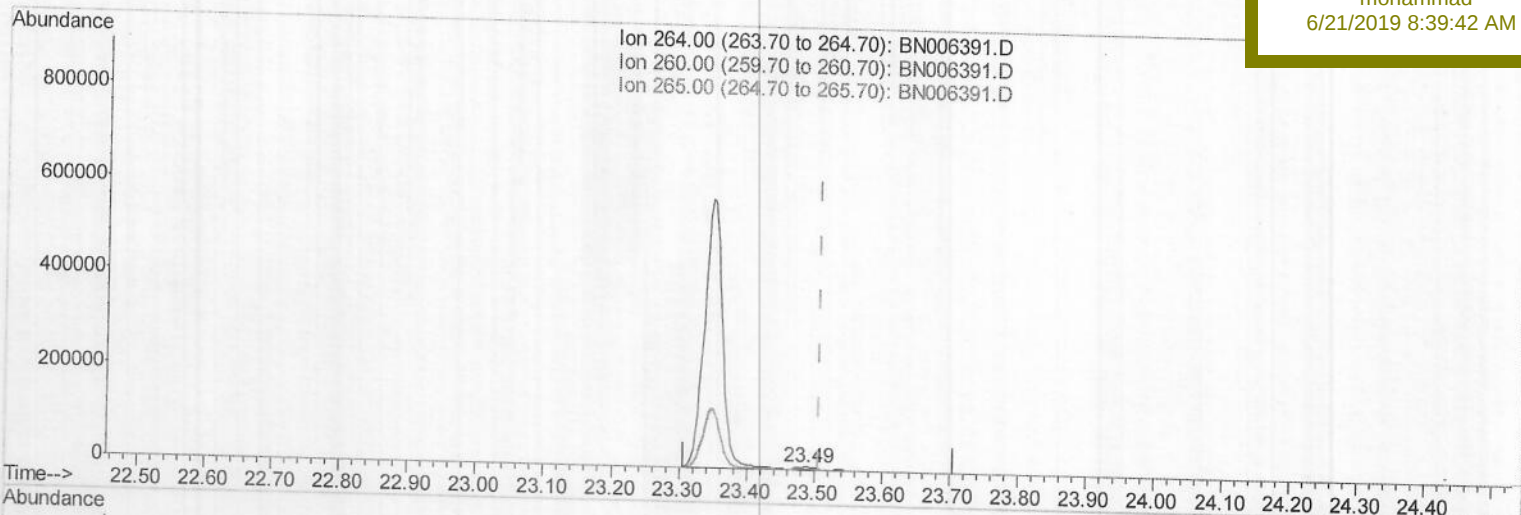
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 ALS Vial : 23 Sample Multiplier: 1

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 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 SBLK60

Manual Integrations
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(20) Perylene-d12 (I)

23.490min (-0.017) 0.40ng/ul m

response 8463

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.10
265.00	44.70	31.05#
0.00	0.00	0.00

> JU 06/25/19

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6/21/2019 8:39:42 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3844	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14640	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	7670	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	13351m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	9155m	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	8463m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	6537	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	11663m	0.33	ng/ul	0.00

Target Compounds

Ovalue

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