

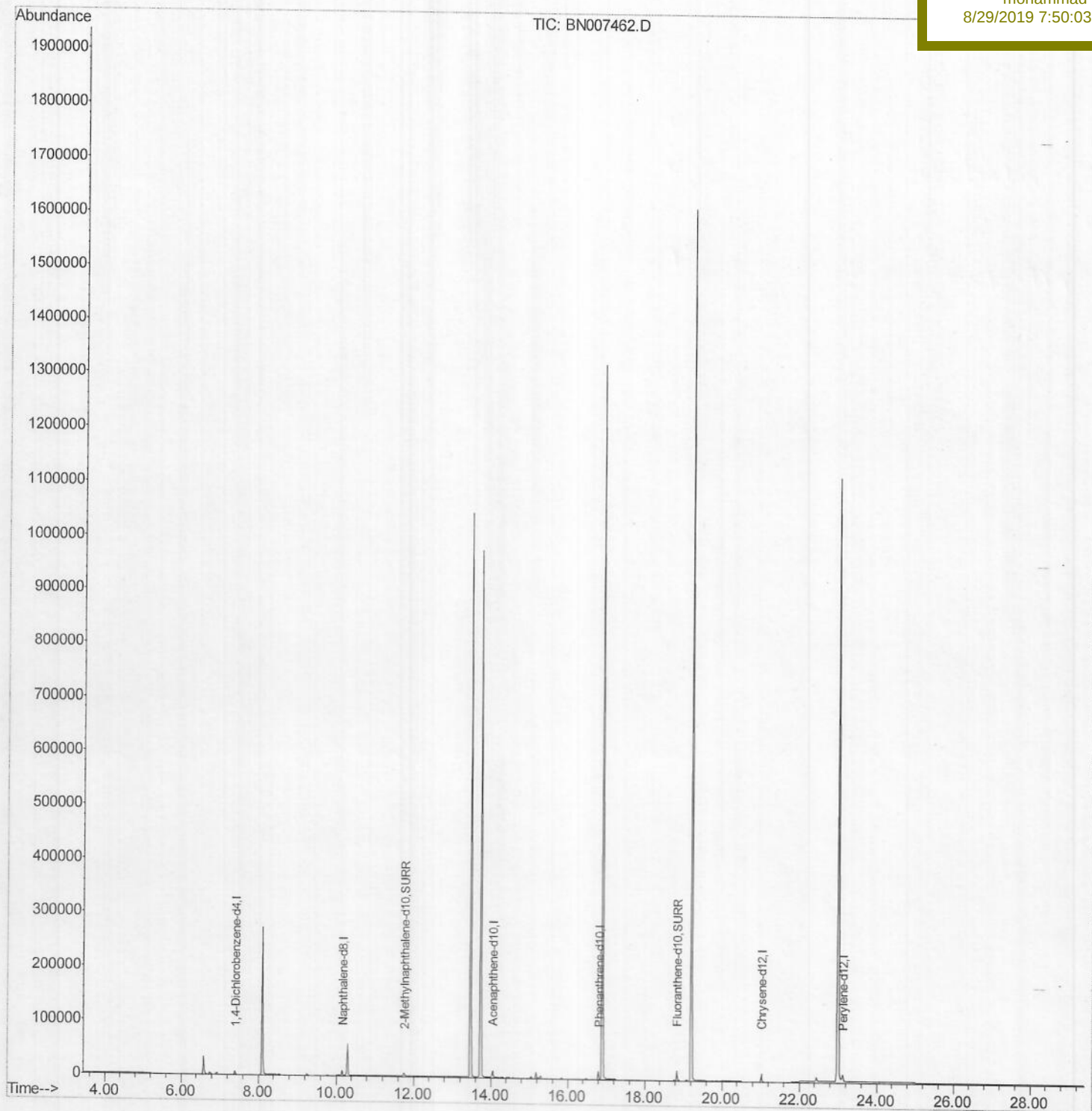
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082819\
Data File : BN007462.D
Acq On : 28 Aug 2019 11:26
Operator : HP/JU
Sample : PB122369BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:06:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 20:30:31 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK69

Manual Integrations
APPROVED

mohammad
8/29/2019 7:50:03 AM



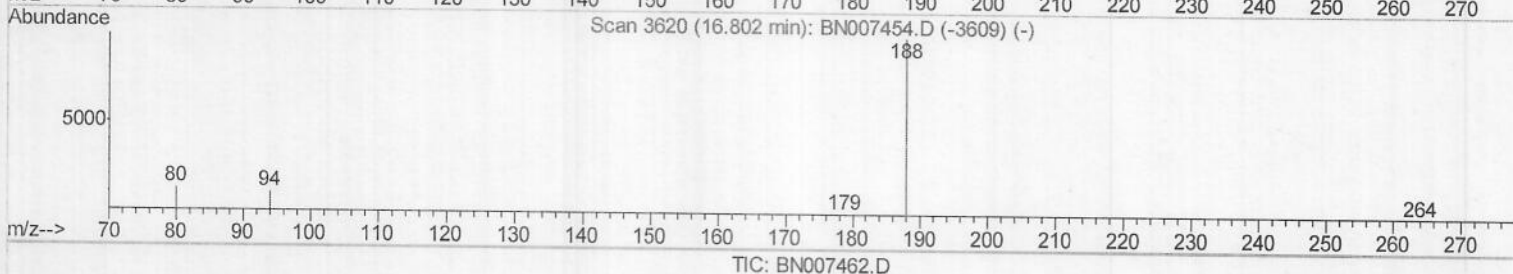
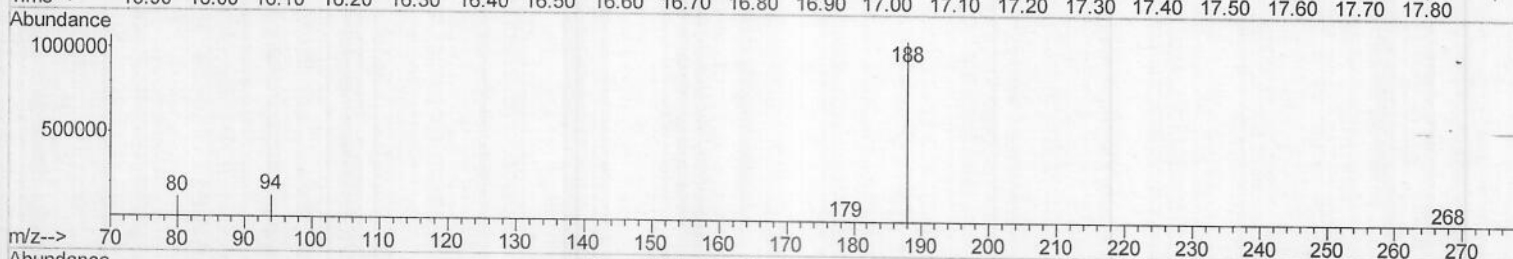
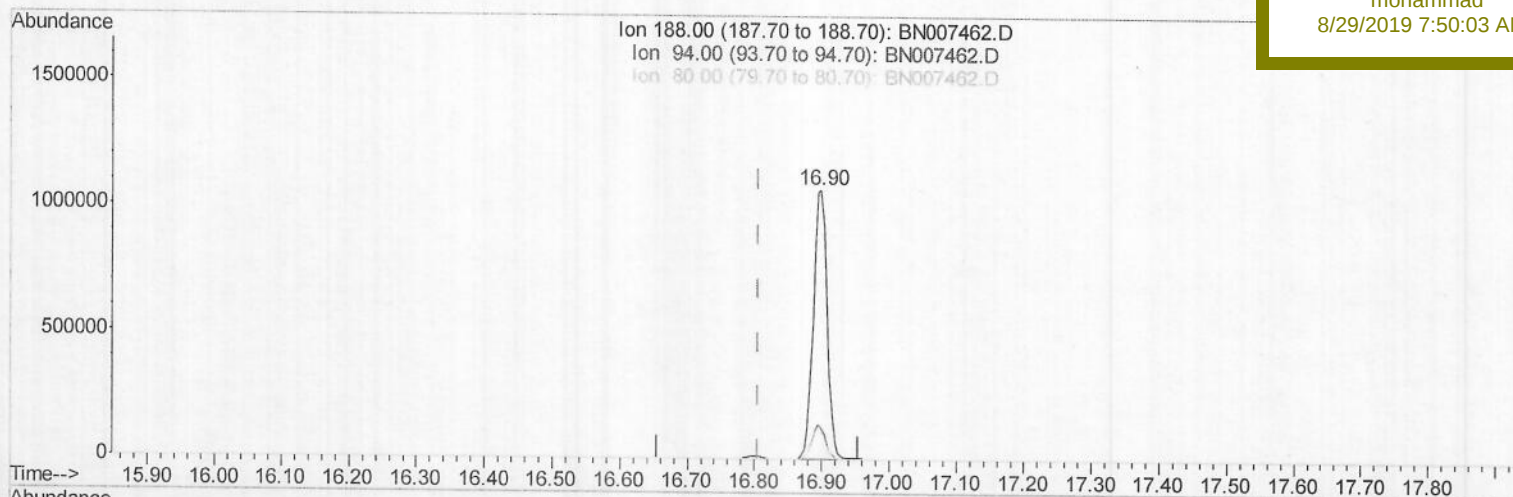
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Acq On : 28 Aug 2019 11:26
Operator : HP/JU
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Misc :
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Quant Time: Aug 28 12:01:47 2019
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(10) Phenanthrene-d10 (I)

16.899min (+0.093) 0.40ng/ul

response 1549876

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	11.89
80.00	12.40	10.96
0.00	0.00	0.00

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Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

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BNA_N

ClientSampleId :

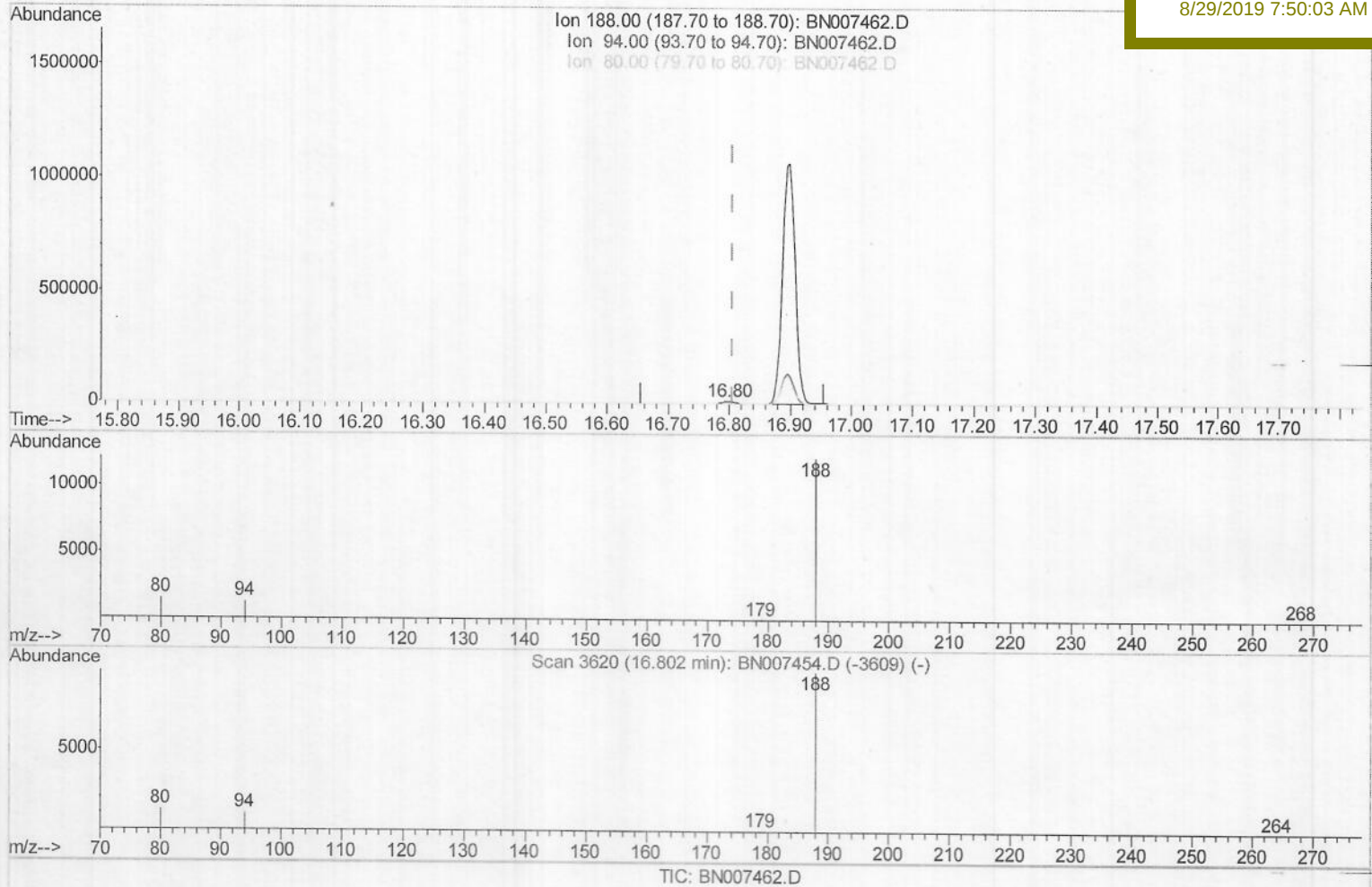
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Manual Integrations

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(10) Phenanthrene-d10 (I)

16.797min (-0.009) 0.40ng/ul m)JU
08/29/19

response 17141

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	10.97
80.00	12.40	12.78
0.00	0.00	0.00

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Acq On : 28 Aug 2019 11:26

Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:03:09 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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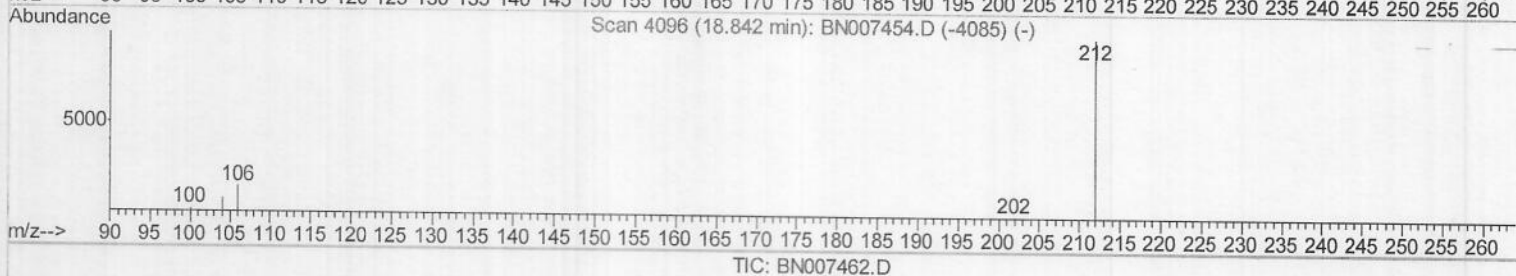
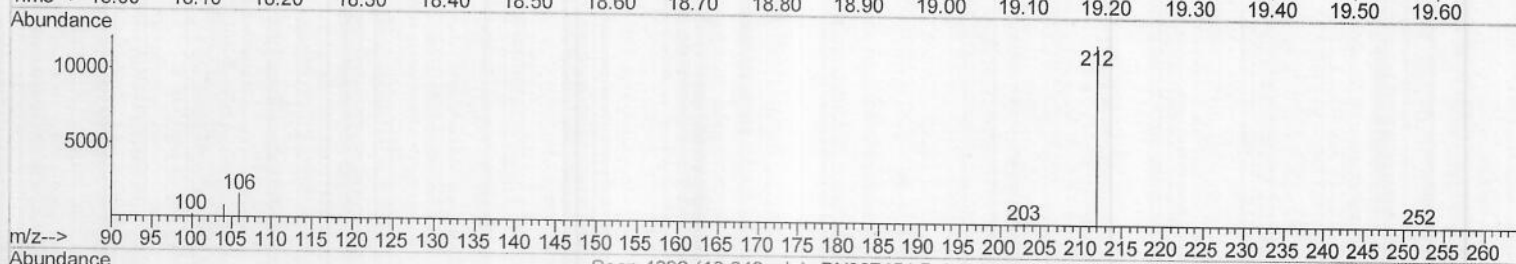
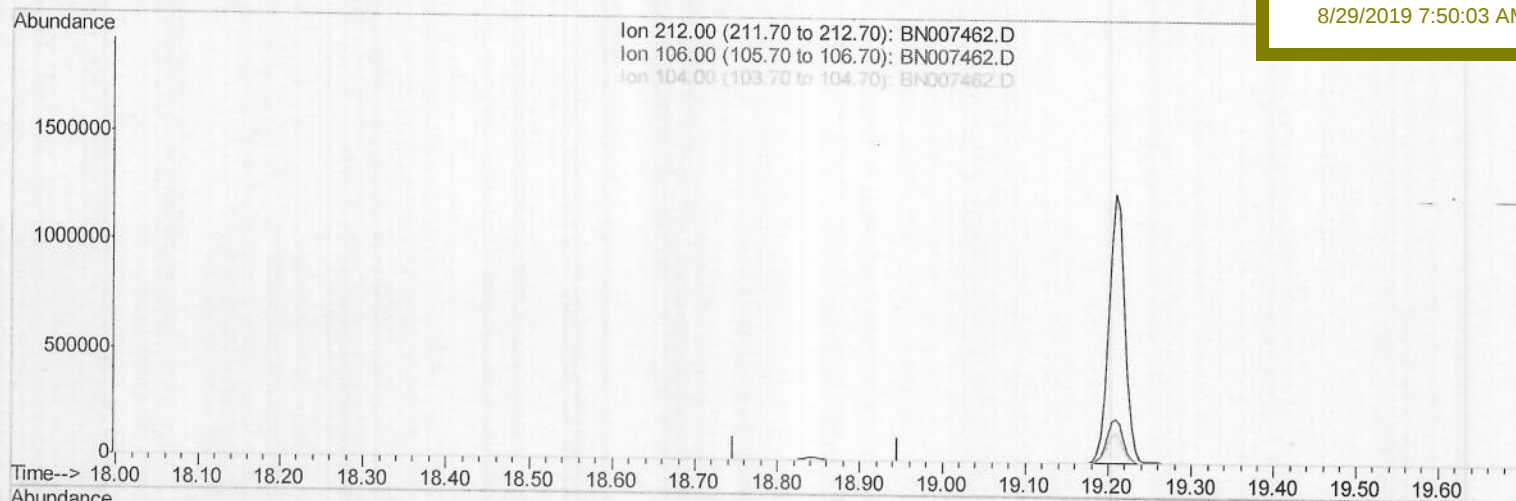
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK69

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.847min (-18.847) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.30	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

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Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:03:09 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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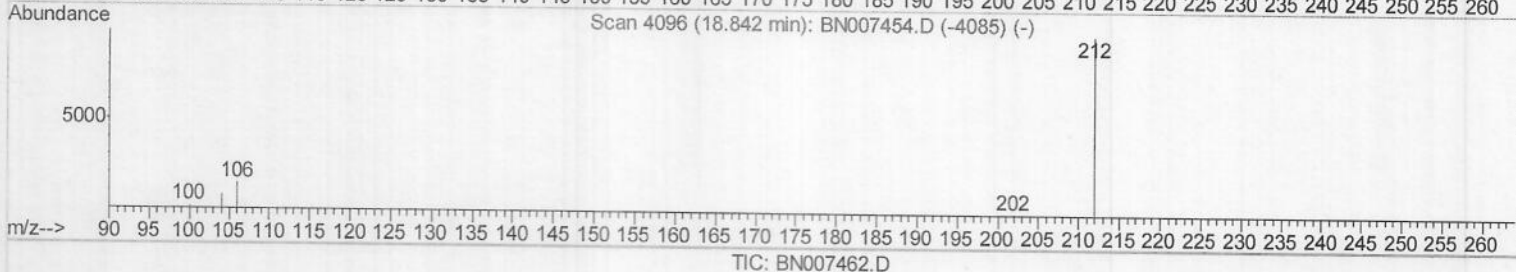
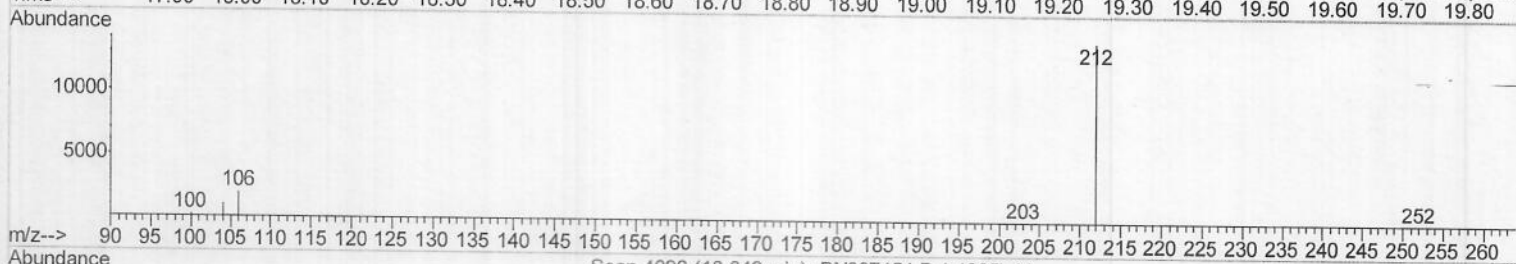
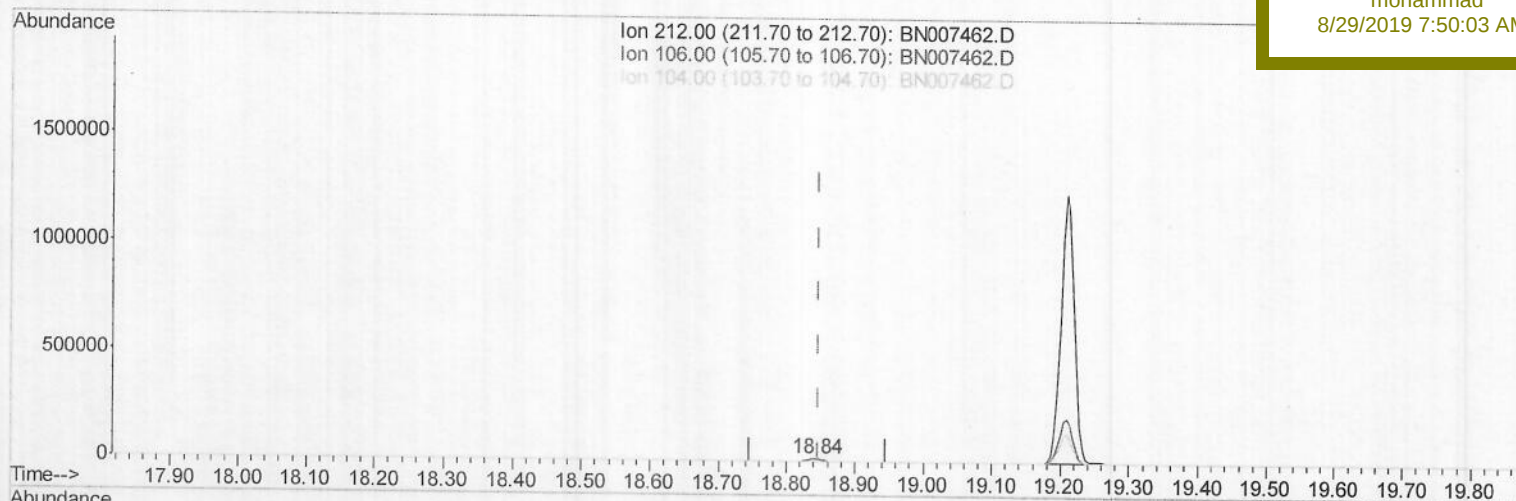
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK69

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.842min (-0.005) 0.33ng/ul m

response 18617

Ion	Exp%	Act%
212.00	100	100
106.00	14.30	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

JU
08/29/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082819\

Data File : BN007462.D

Acq On : 28 Aug 2019 11:26

Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:03:09 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 27 20:30:31 2019

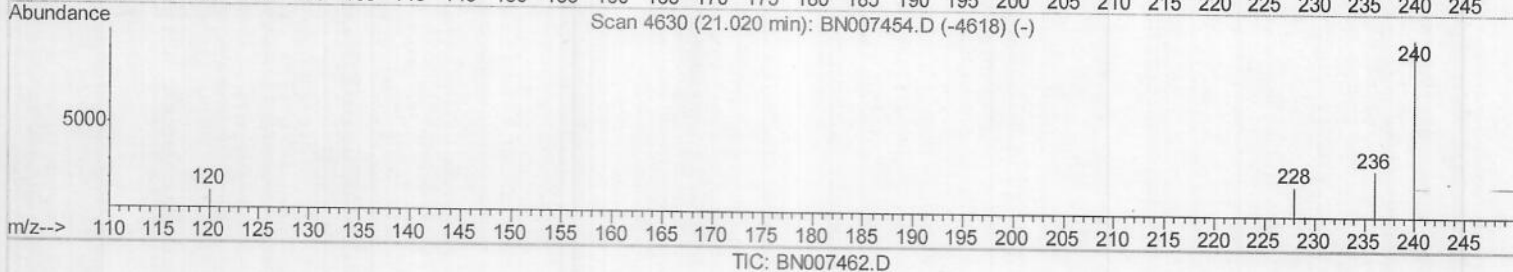
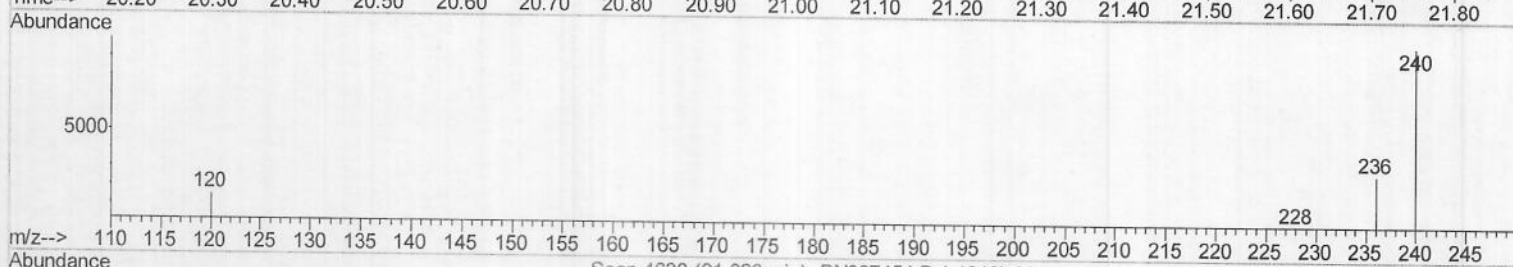
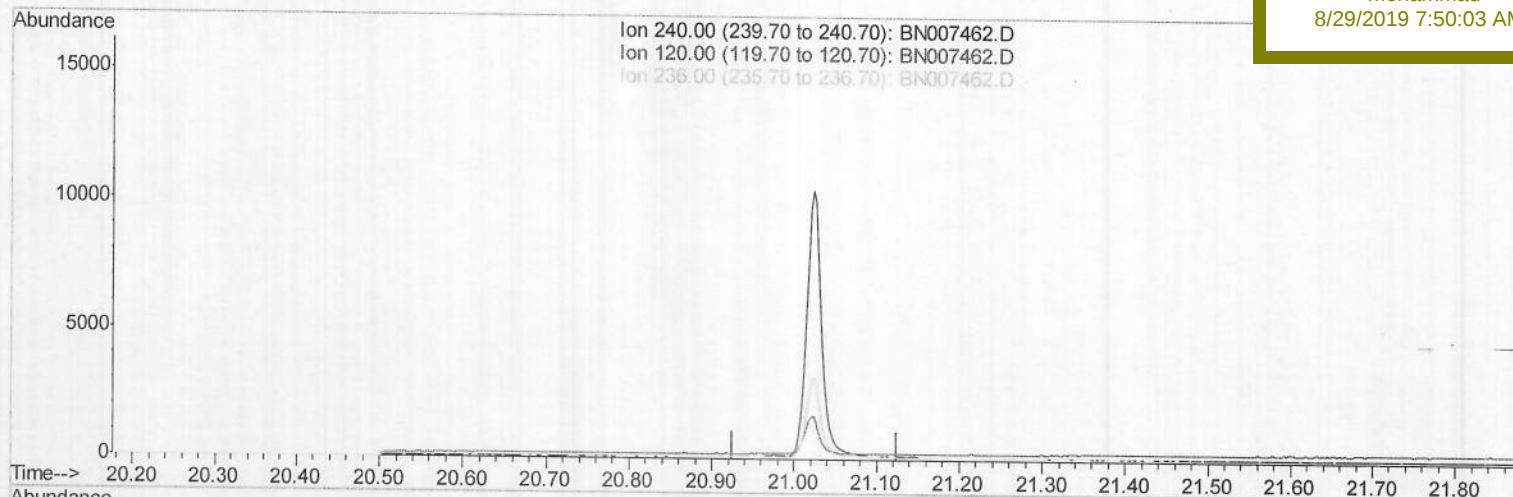
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK69

Manual Integrations
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(16) Chrysene-d12 (I)

21.026min (-21.026) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	15.00	0.00#
236.00	28.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082819\

Data File : BN007462.D

Acq On : 28 Aug 2019 11:26

Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:04:09 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 27 20:30:31 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

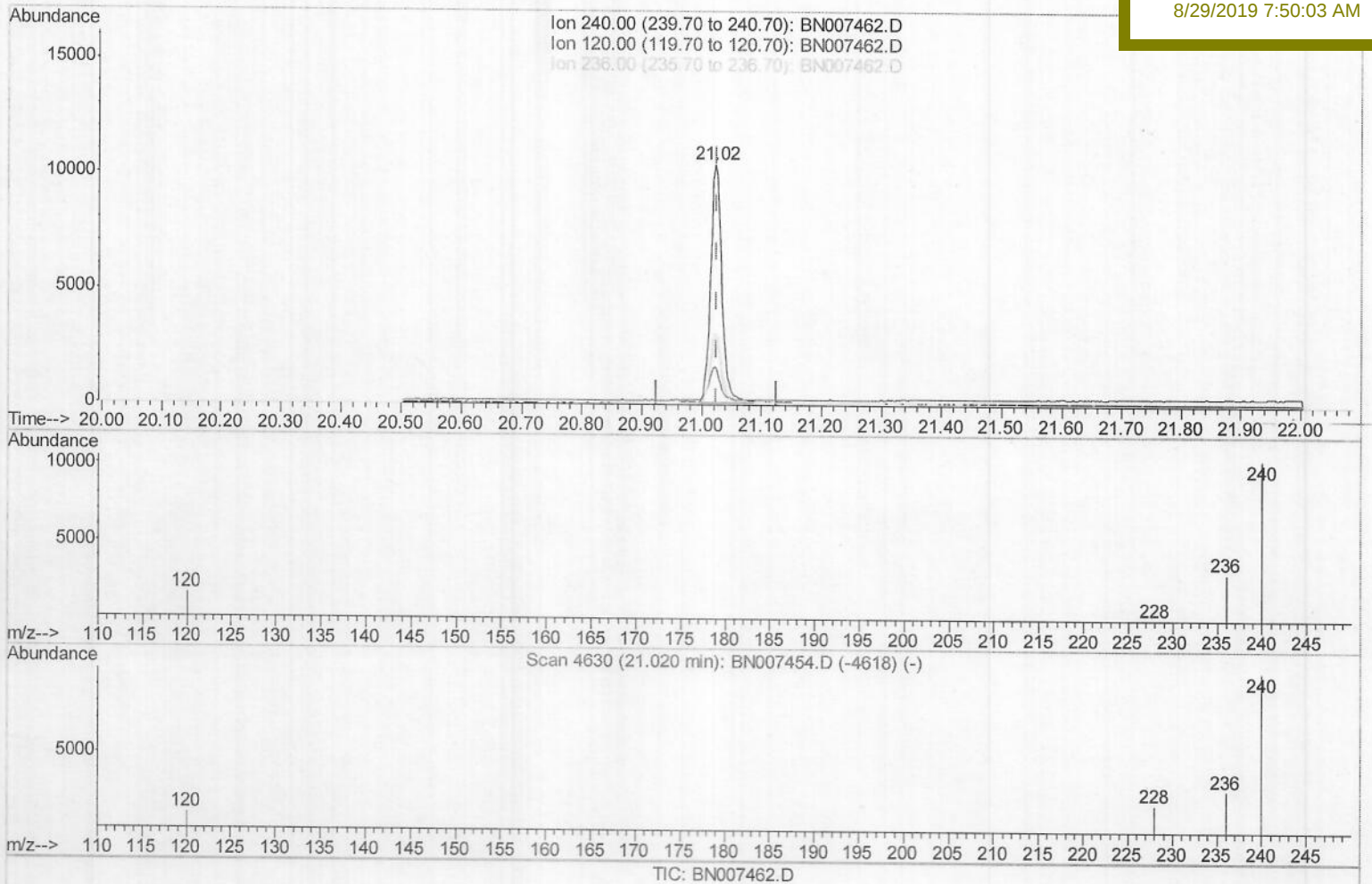
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Manual Integrations

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(16) Chrysene-d12 (I)

21.023min (-0.003) 0.40ng/ul m

response 13586

JU
08/29/19

Ion	Exp%	Act%
240.00	100	100
120.00	15.00	15.82
236.00	28.60	29.84
0.00	0.00	0.00

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Acq On : 28 Aug 2019 11:26

Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:04:09 2019

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ClientSampleId :

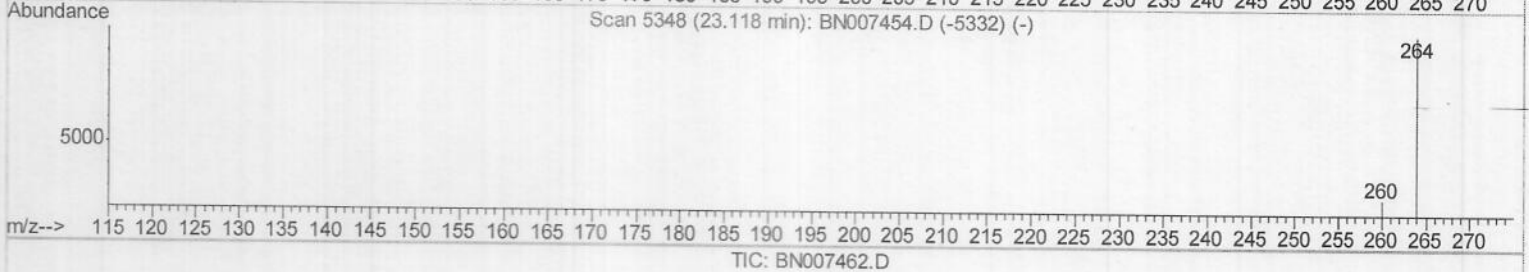
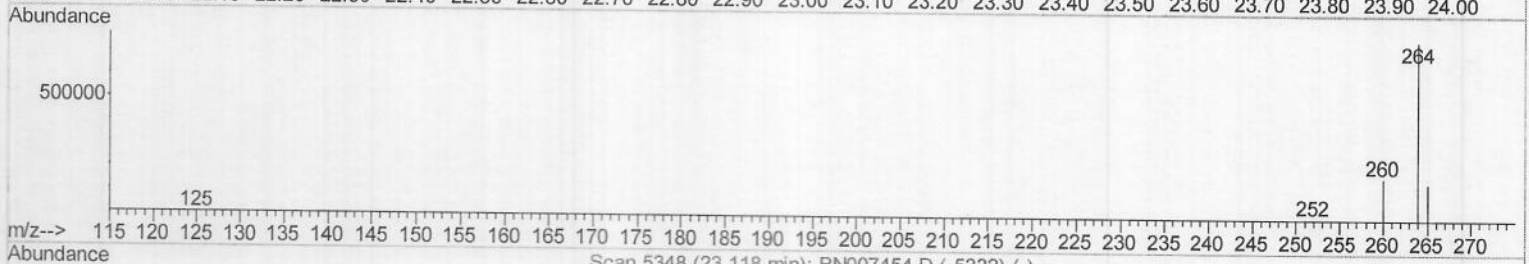
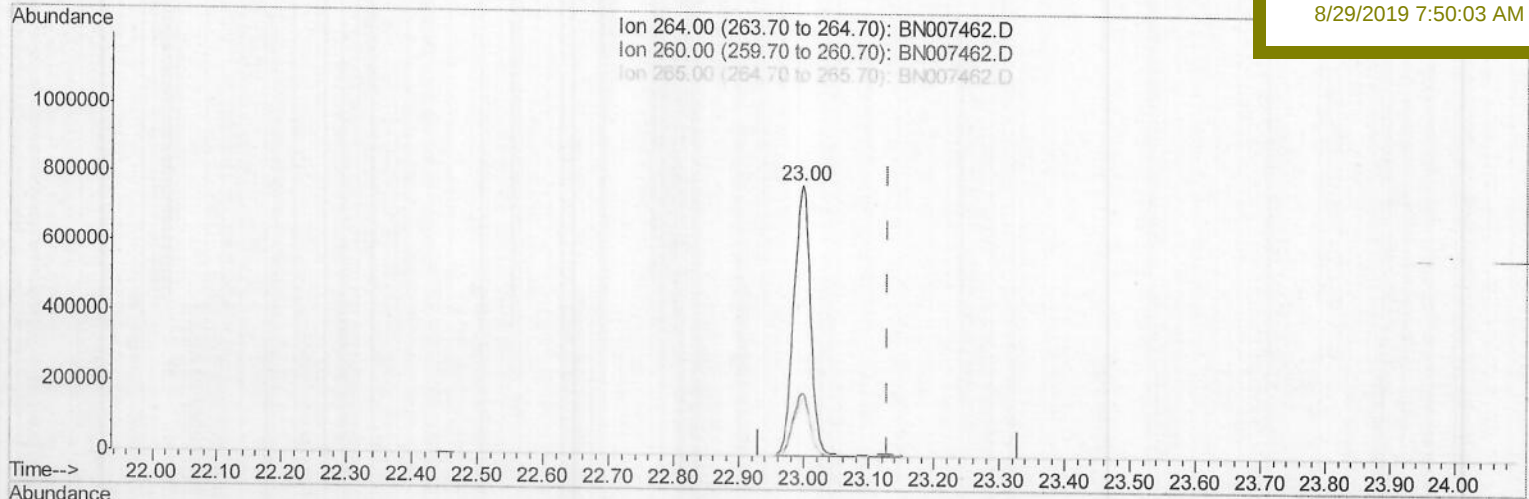
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(20) Perylene-d12 (I)

22.998min (-0.132) 0.40ng/ul

response 1384045

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	23.33
265.00	35.80	20.93#
0.00	0.00	0.00

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Acq On : 28 Aug 2019 11:26

Operator : HP/JU

Sample : PB122369BL

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 28 12:04:09 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN082819.M

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Instrument :

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ClientSampleId :

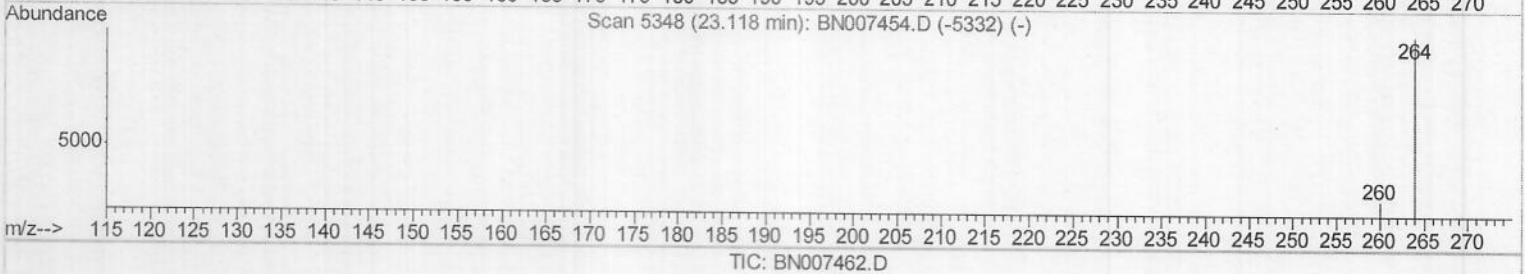
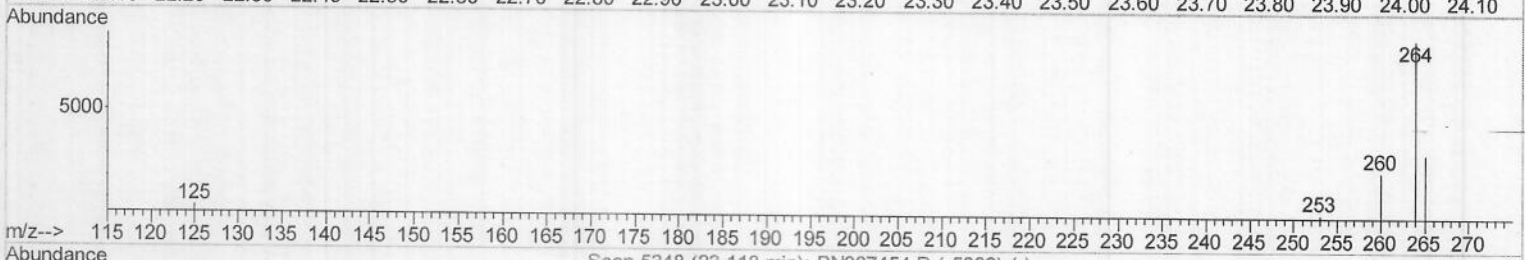
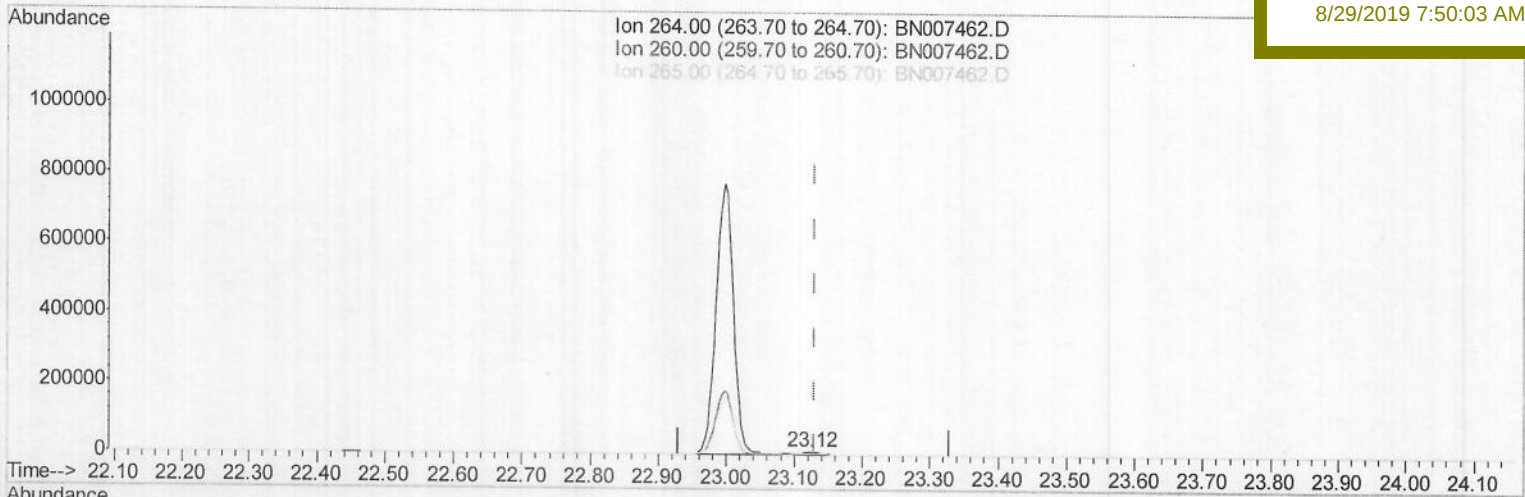
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Manual Integrations

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(20) Perylene-d12 (I)

23.124min (-0.006) 0.40ng/ul m

response 12044

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	28.27
265.00	35.80	37.81
0.00	0.00	0.00

JU
08/29/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3102	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	14046	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	7375	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	17141m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	13586m)	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	12044m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	8226	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	18617m)	0.33	ng/ul	0.00

Target Compounds

Qvalue

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