Quantitation Report (Qedit)

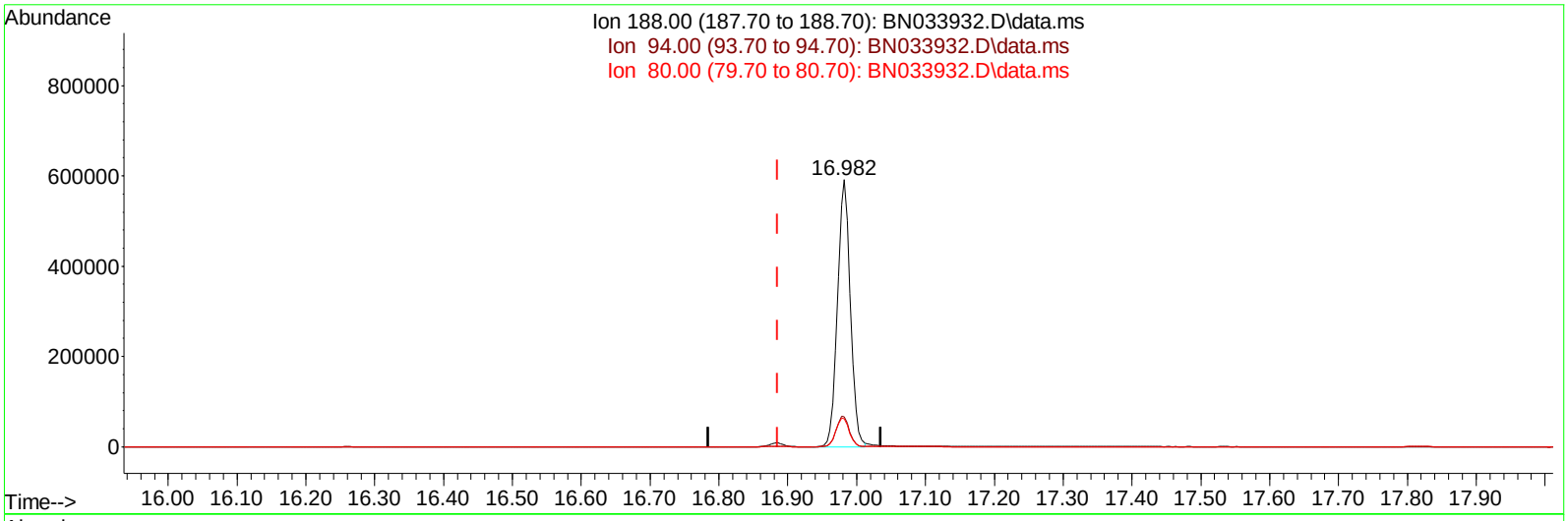
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

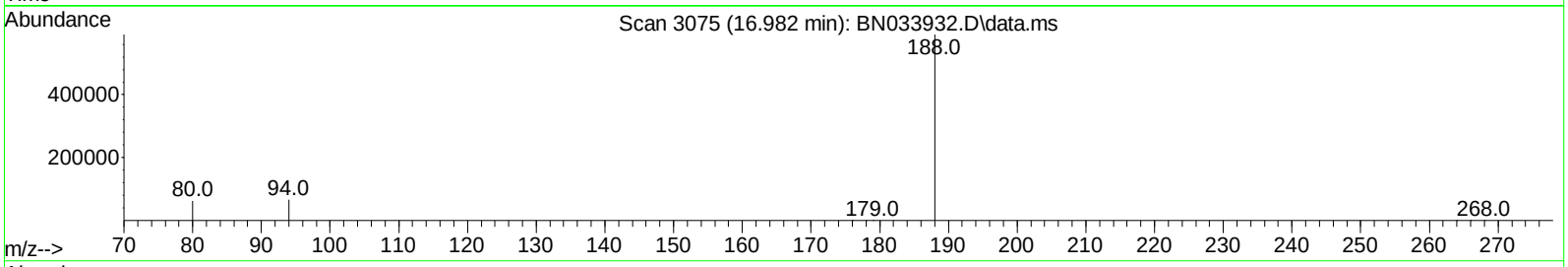
Quant Time: Sep 15 03:08:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

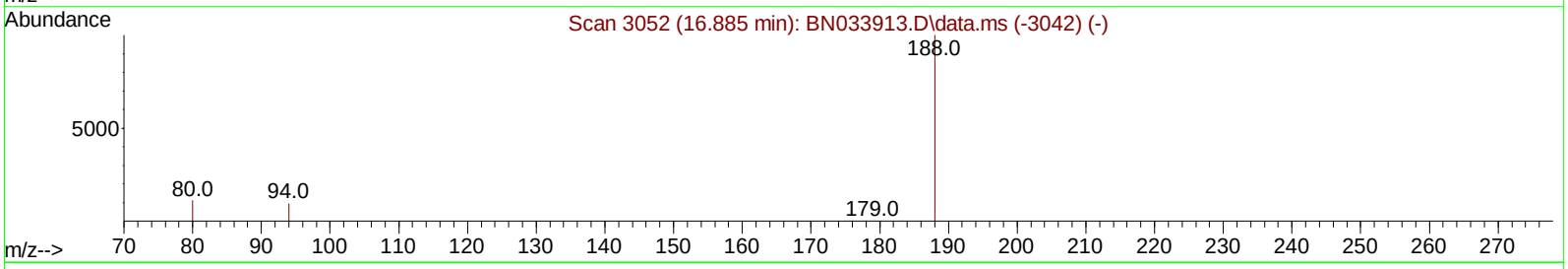
Instrument :
BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033932.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/ul

response 766407

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.28
80.00	11.50	10.42
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
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Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
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BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

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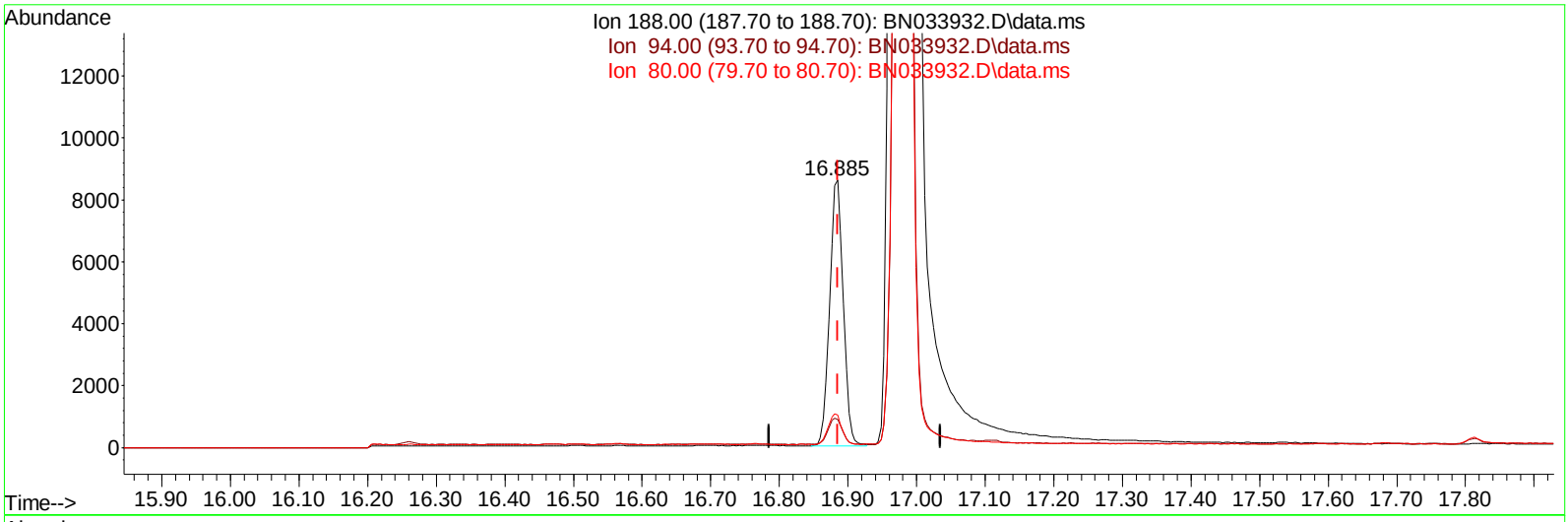

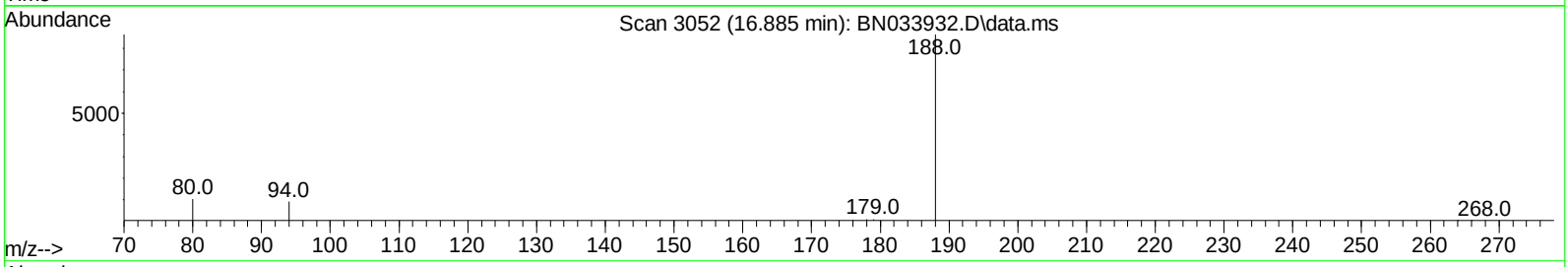

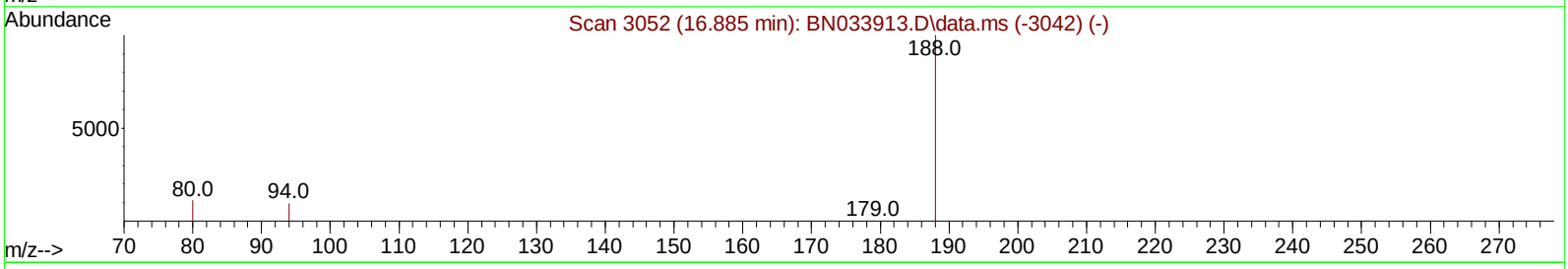

TIC: BN033932.D\data.ms

(13) Phenanthrene-d10 (I)

16.885min (-0.000) 0.40 ng/ul m

response 11864

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.58
80.00	11.50	12.08
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
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Quant Time: Sep 15 03:08:40 2024
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BNA_N
ClientSampleId :
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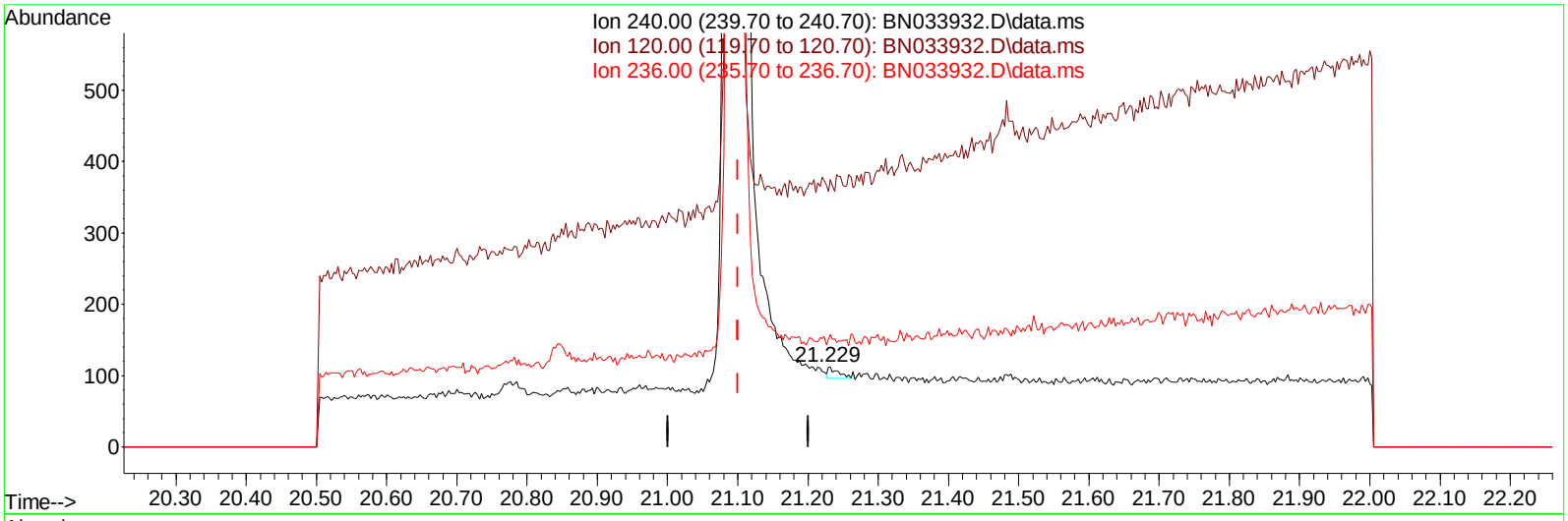

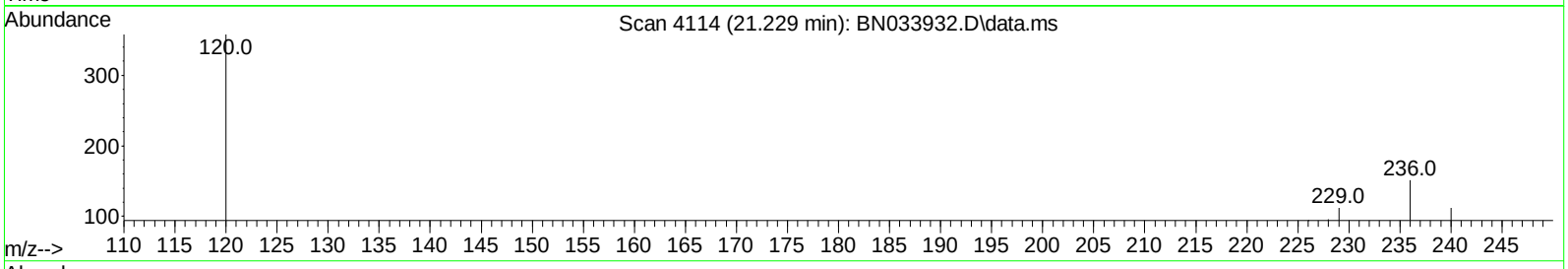

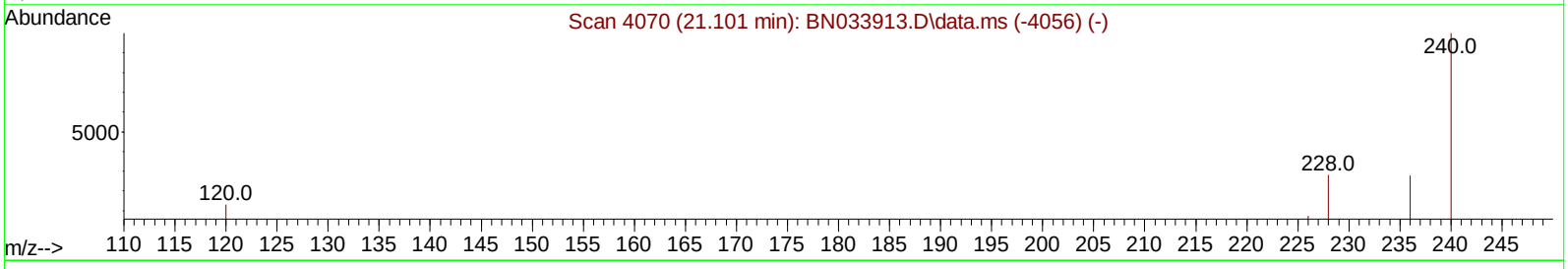

TIC: BN033932.D\data.ms

(17) Chrysene-d12

21.229min (+ 0.128) 0.40 ng/ul

response 17

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	319.64#
236.00	28.30	134.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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Instrument :
BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

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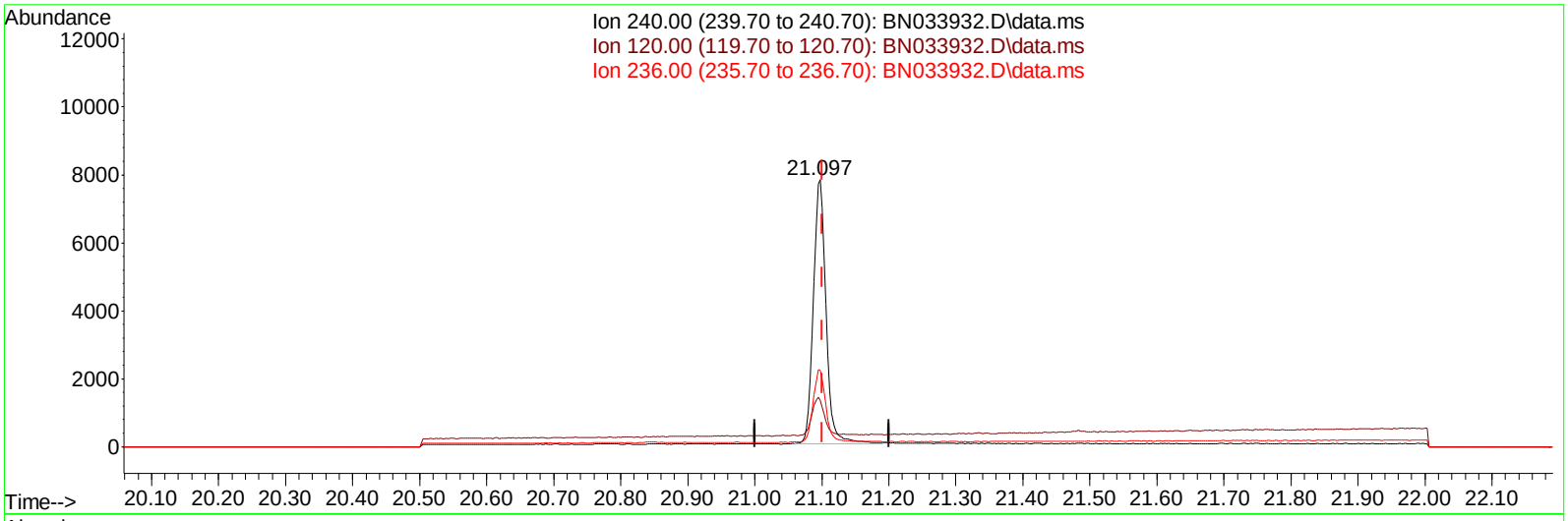

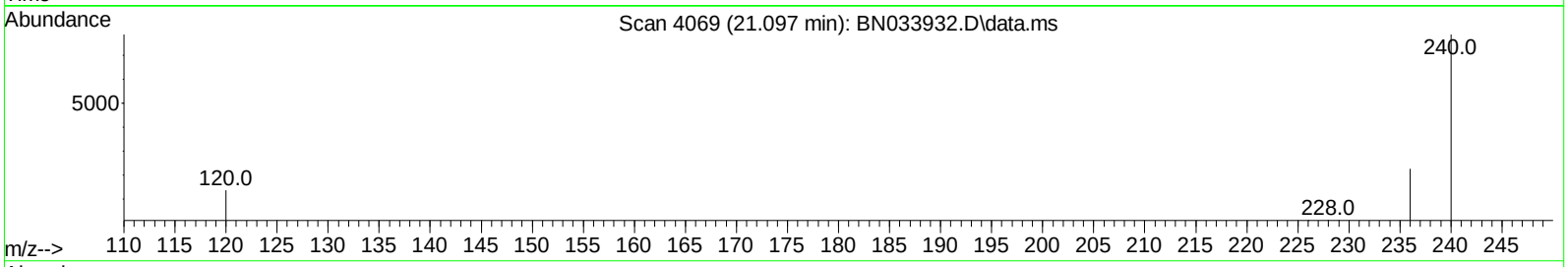

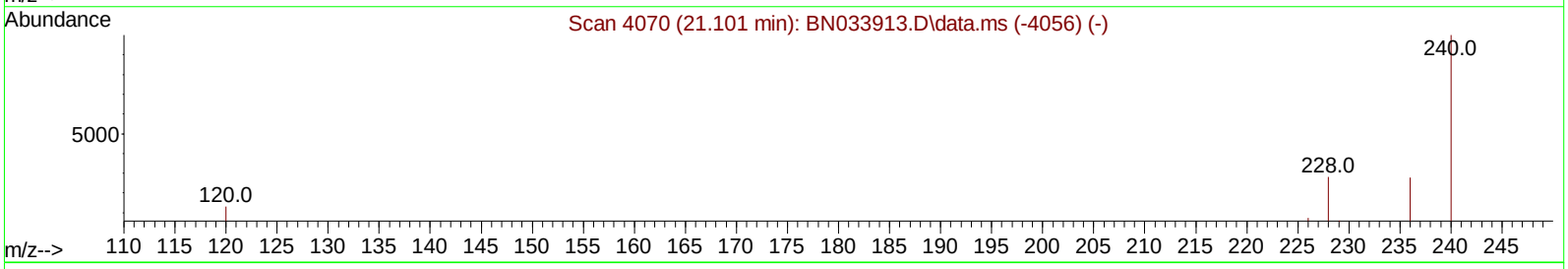

TIC: BN033932.D\data.ms

(17) Chrysene-d12

21.097min (-0.003) 0.40 ng/ul m

response 10238

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.34
236.00	28.30	28.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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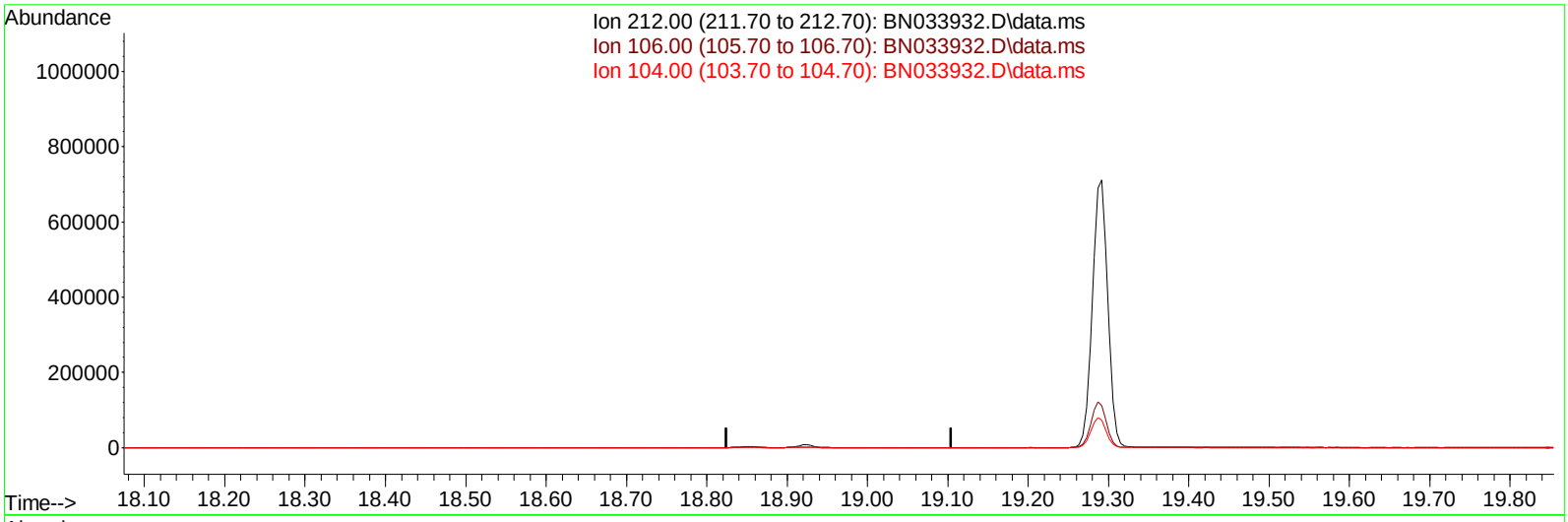
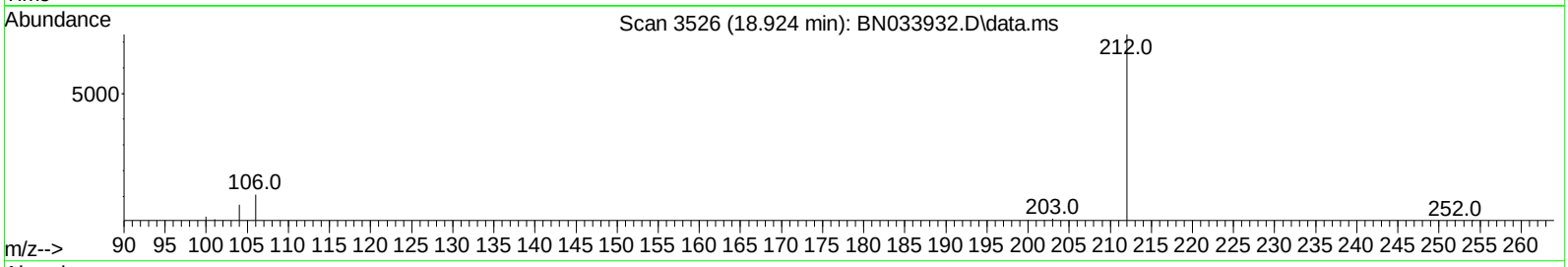
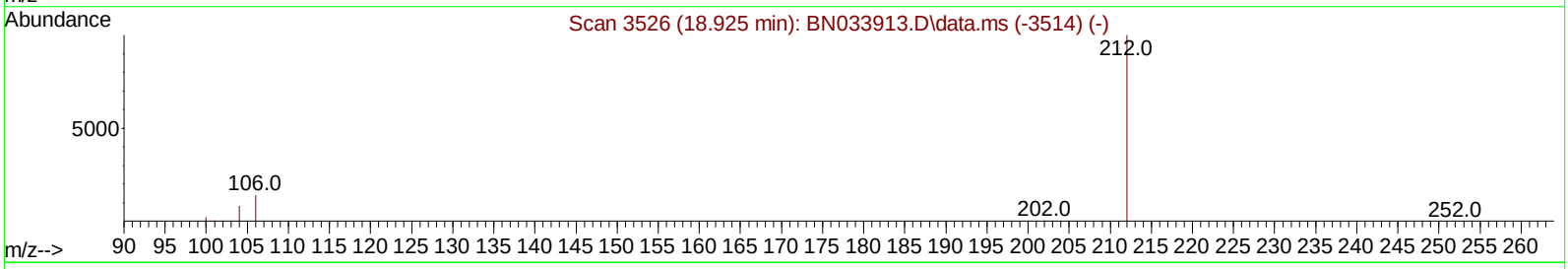
Instrument :
BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033932.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.925min (-18.925) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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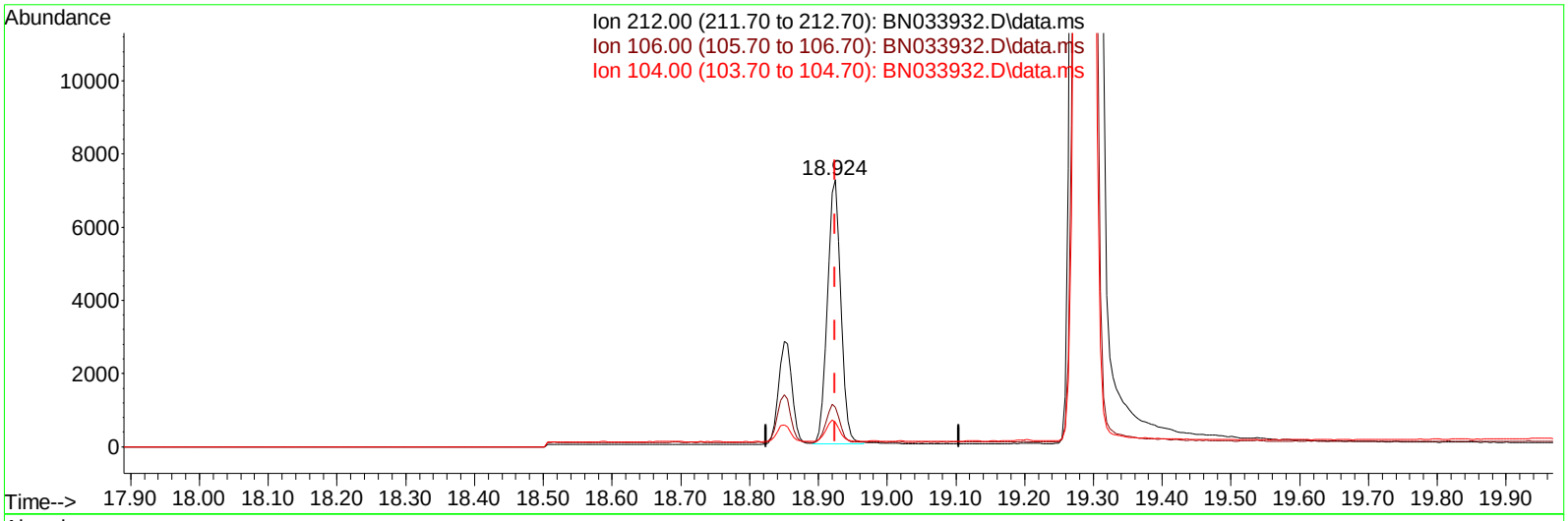
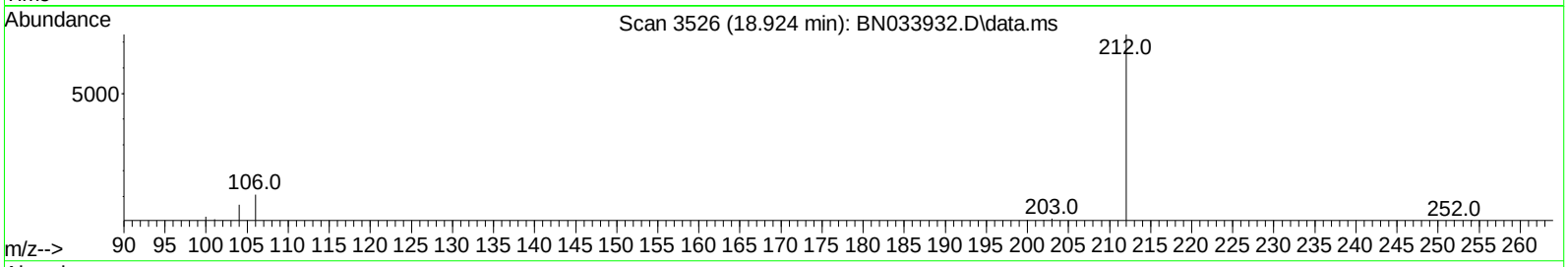
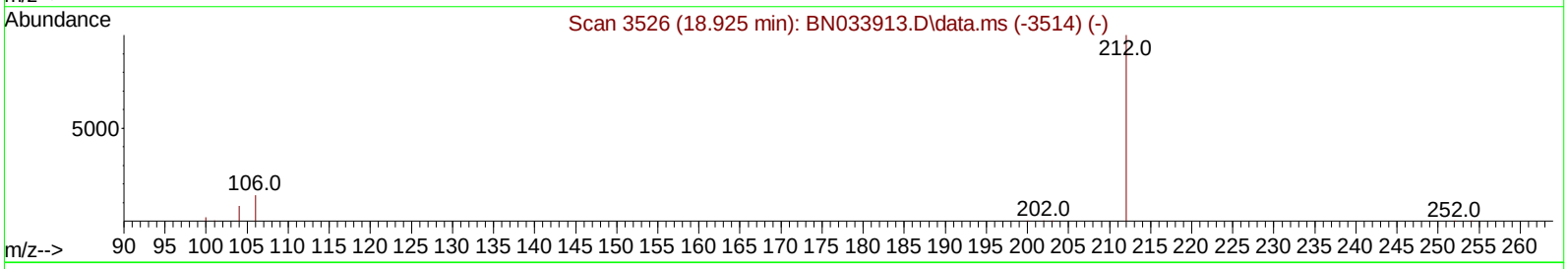
Instrument :
BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033932.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.924min (-0.000) 0.32 ng/ul m

response 9704

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
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Instrument :
BNA_N
ClientSampleId :
C0B65

Manual IntegrationsAPPROVED

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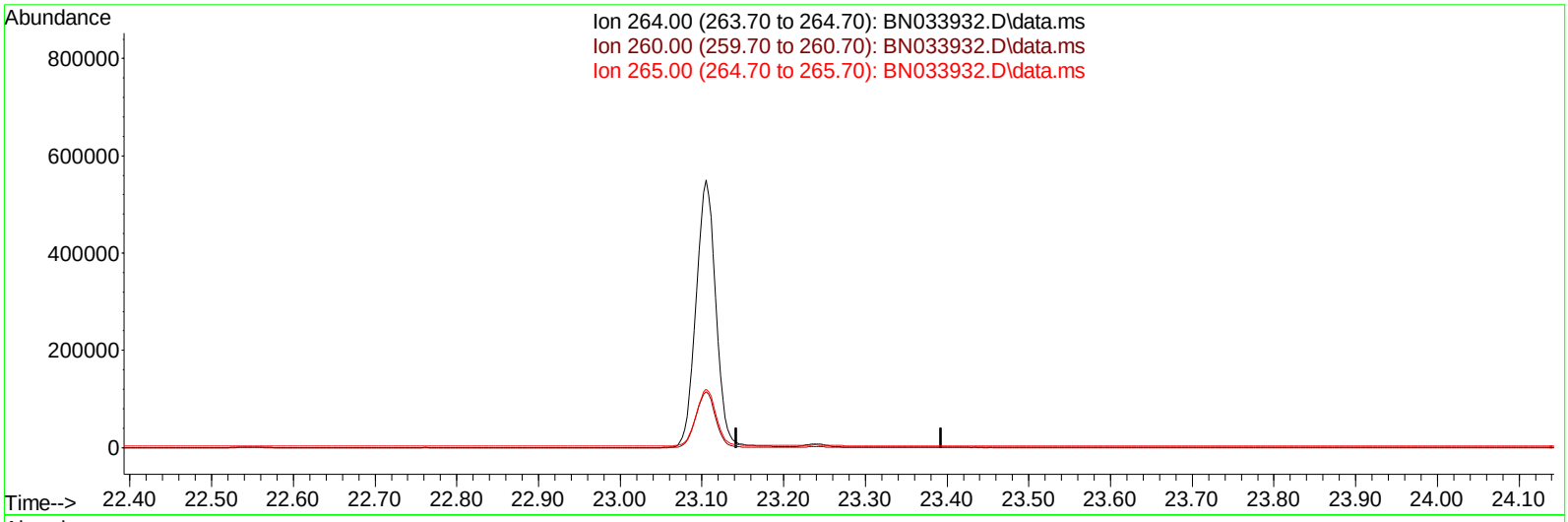

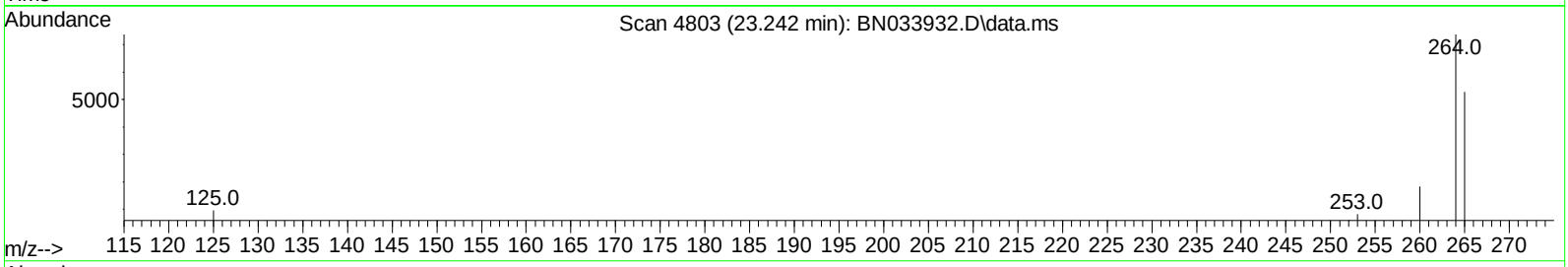

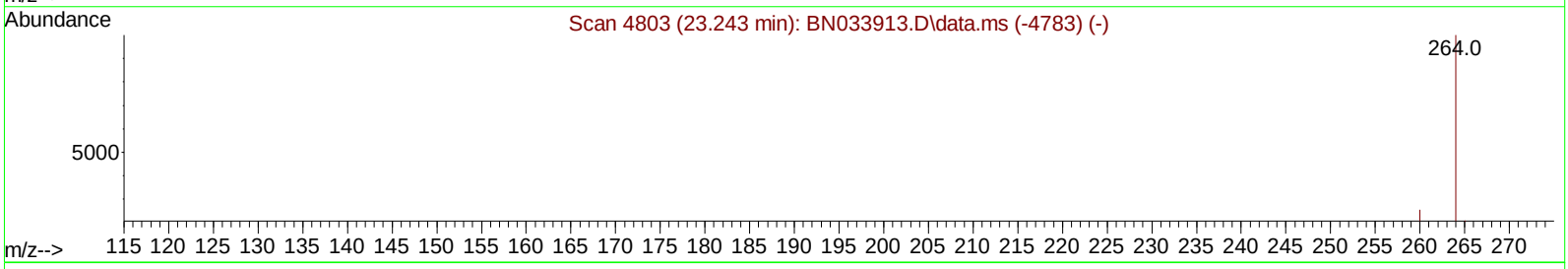

TIC: BN033932.D\data.ms

(23) Perylene-d12 (I)

23.243min (-23.243) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	73.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033932.D
Acq On : 15 Sep 2024 02:01
Operator : JU/RC
Sample : P3952-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Sep 15 03:08:40 2024
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Manual IntegrationsAPPROVED

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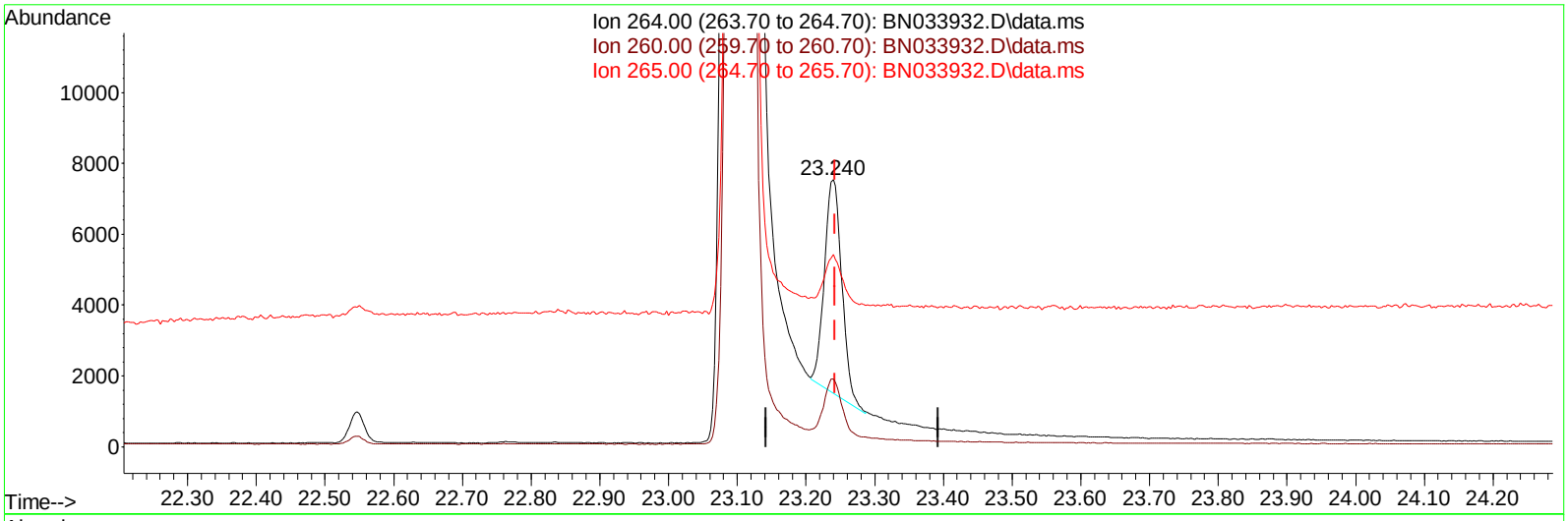

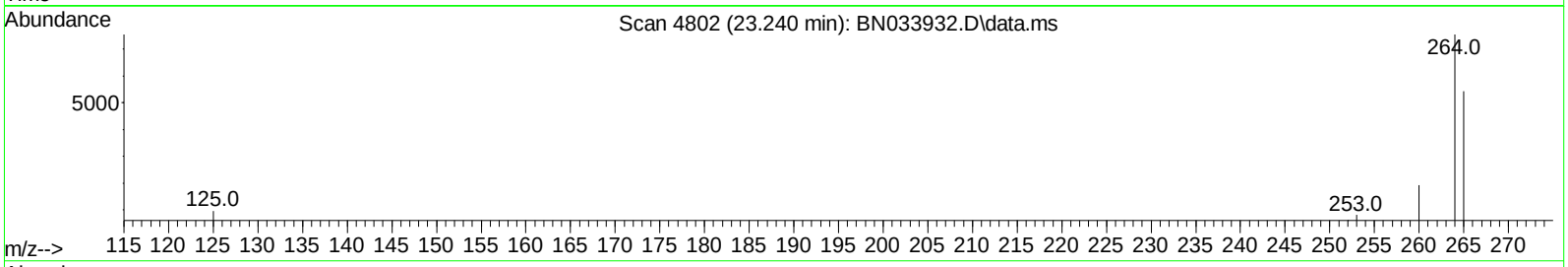

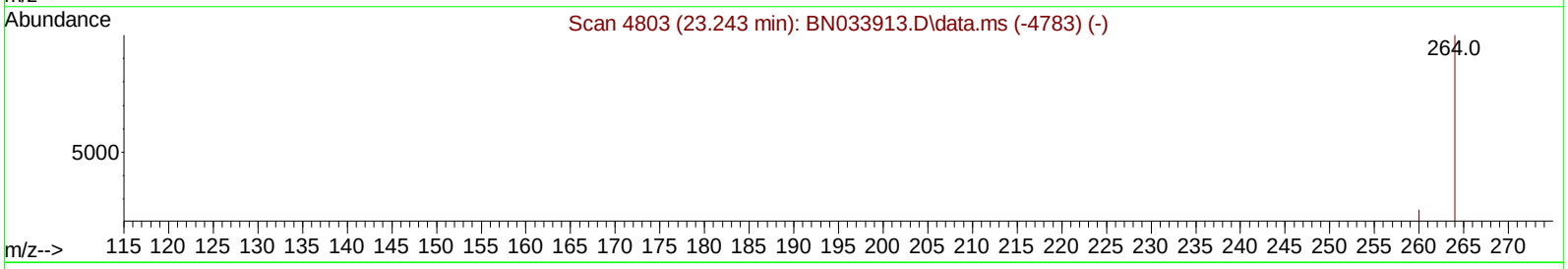

TIC: BN033932.D\data.ms

(23) Perylene-d12 (I)

23.240min (-0.003) 0.40 ng/ul m

response 10520

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.44
265.00	73.30	71.93
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.485	152	3955	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136	10866	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.128	164	5665	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.885	188	11864m	0.400	ng/ul	0.00
17) Chrysene-d12	21.097	240	10238m	0.400	ng/ul	0.00
23) Perylene-d12	23.240	264	10520m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	23964	5.894	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.845	152	4060	0.260	ng/ul	0.00
18) Fluoranthene-d10	18.924	212	9704m	0.318	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.131	88	387	0.086	ng/ul#	61

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

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