Quantitation Report (Qedit)

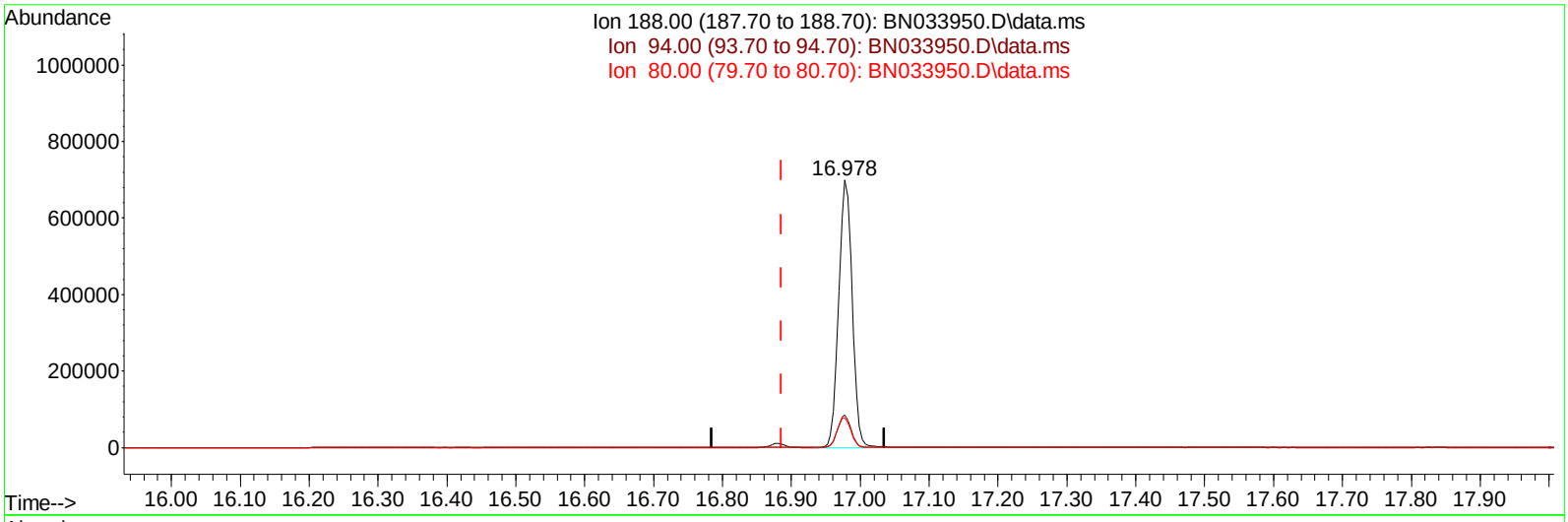
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033950.D
Acq On : 15 Sep 2024 14:03
Operator : JU/RC
Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

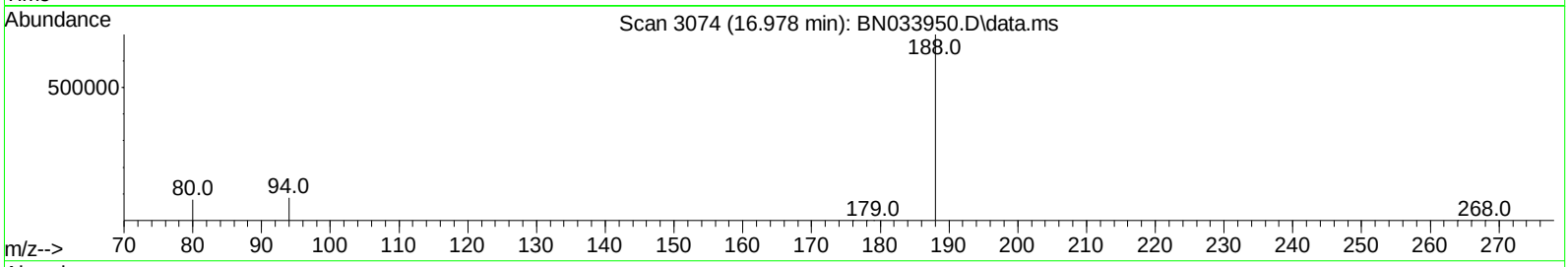
Quant Time: Sep 16 00:13:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

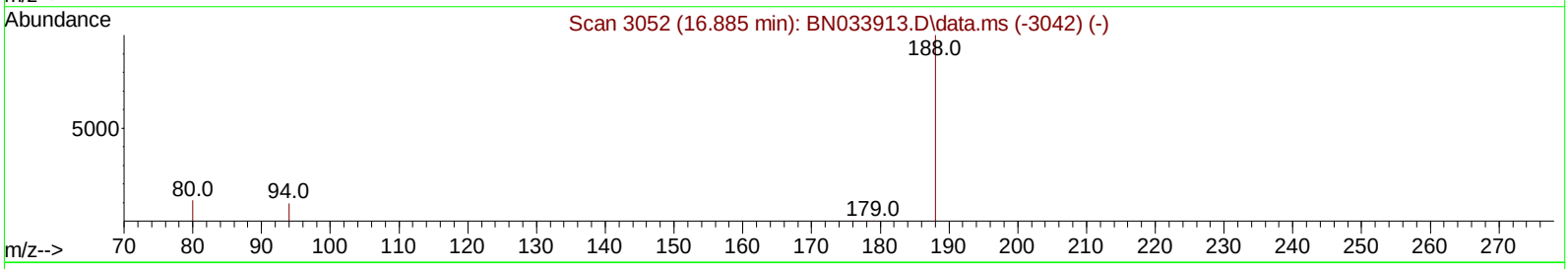
Instrument :
BNA_N
ClientSampleId :
C0AS7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033950.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.092) 0.40 ng/ul

response 943622

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.14
80.00	11.50	11.30
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_N
ClientSampleId :
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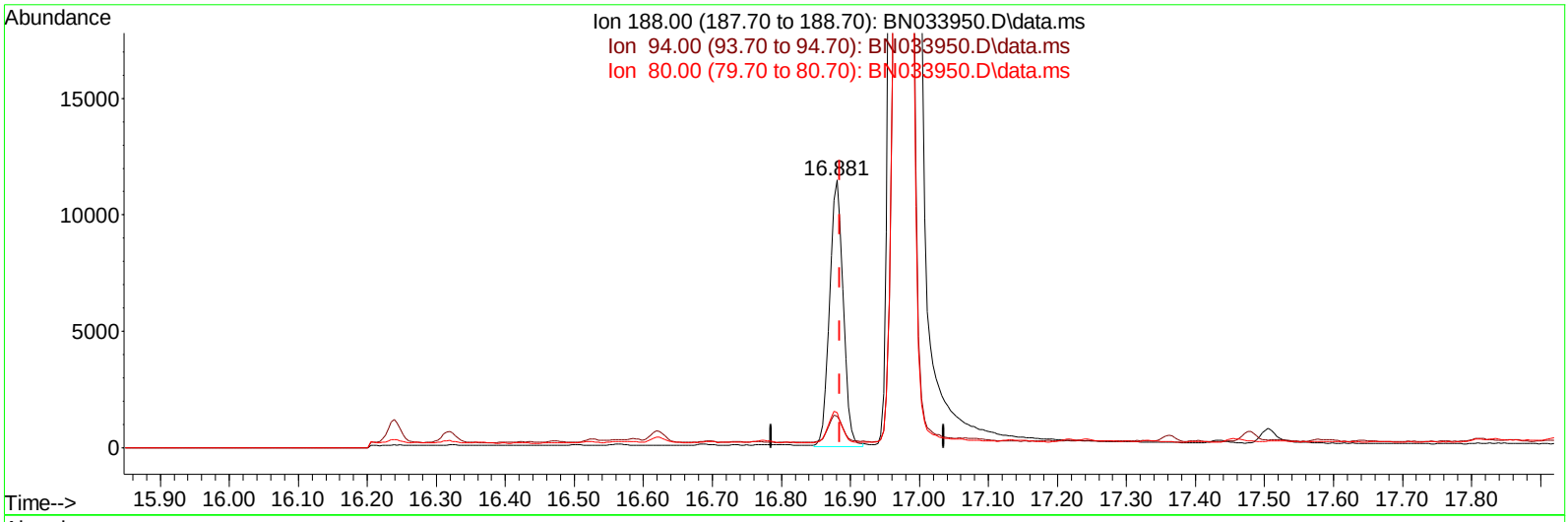

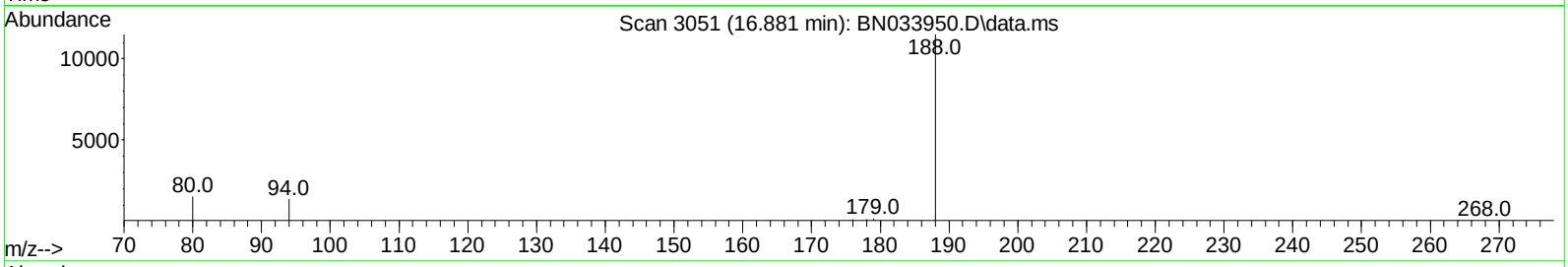

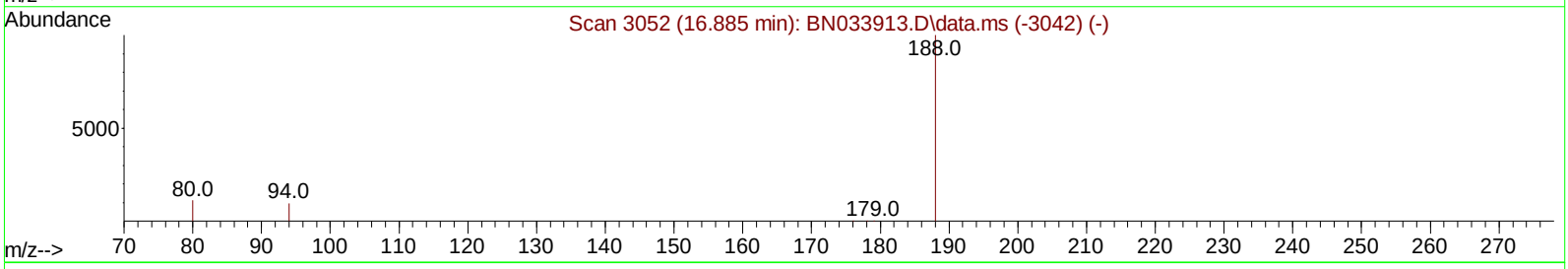

TIC: BN033950.D\data.ms

(13) Phenanthrene-d10 (I)

16.881min (-0.005) 0.40 ng/ul m

response 15794

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.81
80.00	11.50	13.16
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
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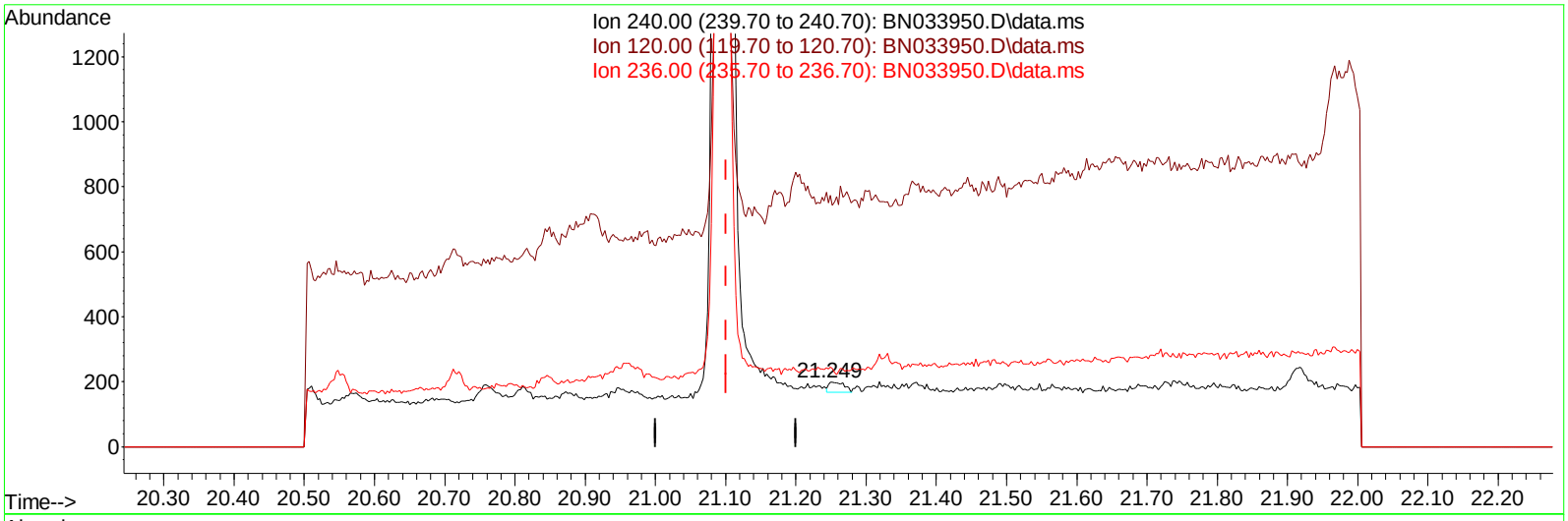

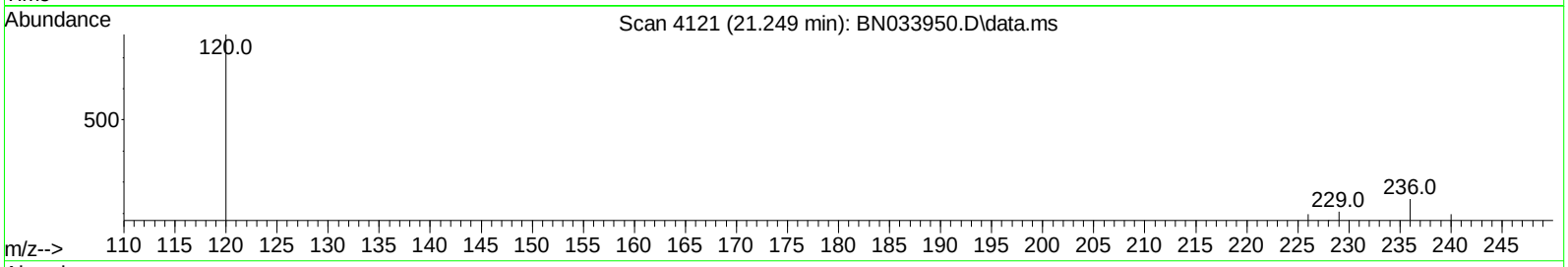

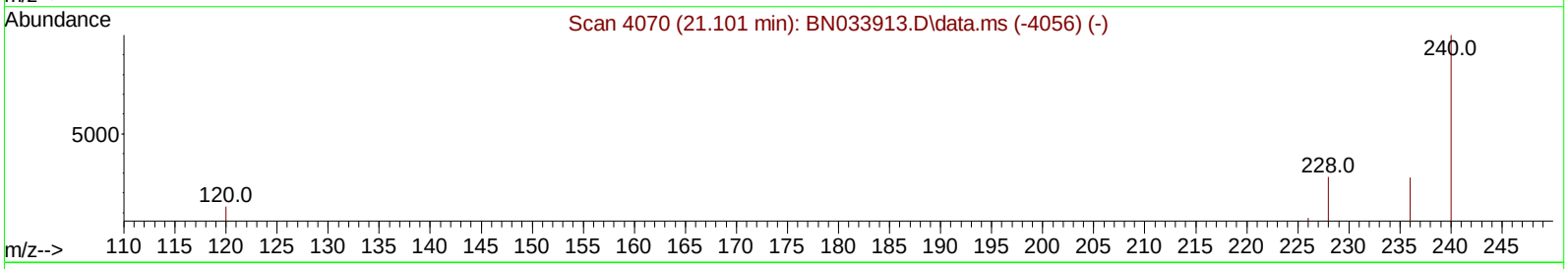

TIC: BN033950.D\data.ms

(17) Chrysene-d12

21.249min (+ 0.149) 0.40 ng/ul

response 49

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	390.91#
236.00	28.30	124.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 15 Sep 2024 14:03
Operator : JU/RC
Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Sep 16 00:13:33 2024
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QLast Update : Sun Sep 15 01:52:43 2024
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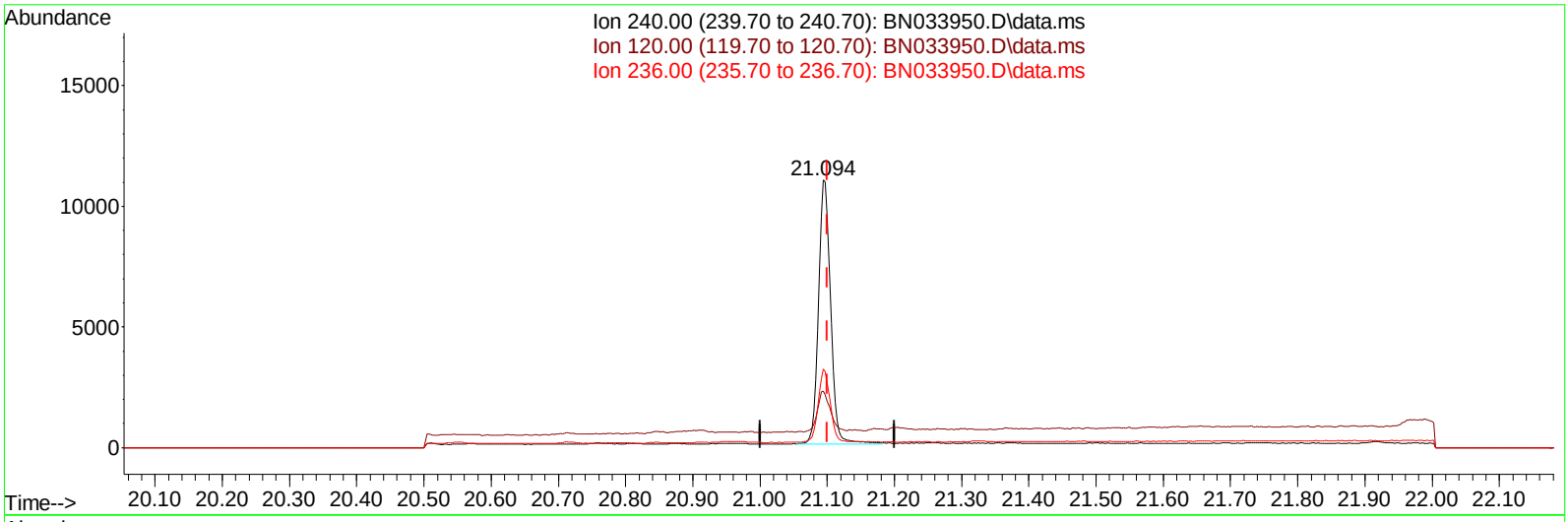
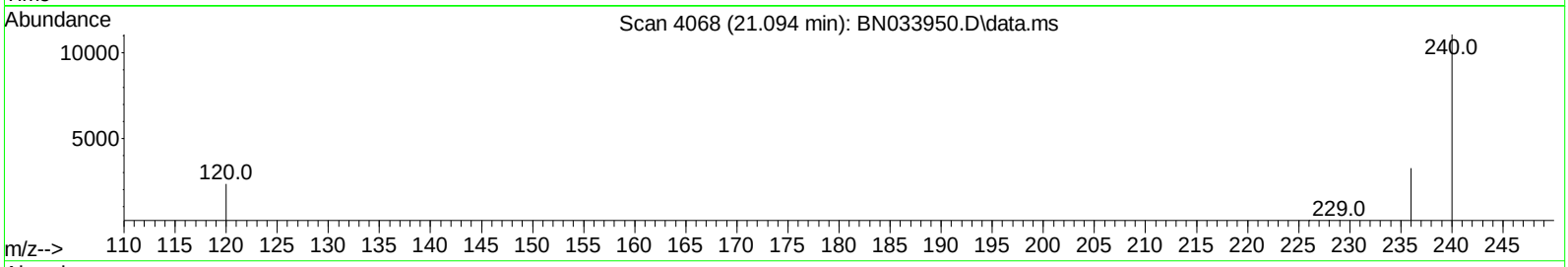
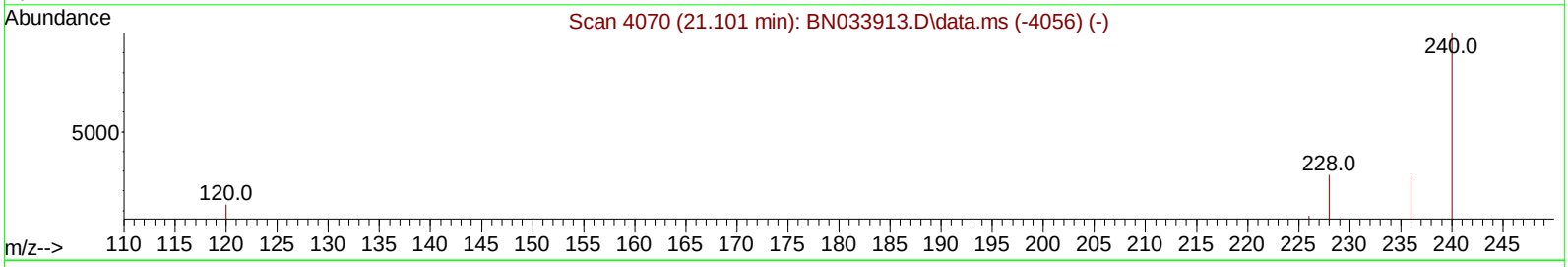
Instrument :
BNA_N
ClientSampleId :
C0AS7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033950.D\data.ms

(17) Chrysene-d12

21.094min (-0.006) 0.40 ng/ul m

response 13778

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	21.01#
236.00	28.30	29.35
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033950.D
Acq On : 15 Sep 2024 14:03
Operator : JU/RC
Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Sep 16 00:13:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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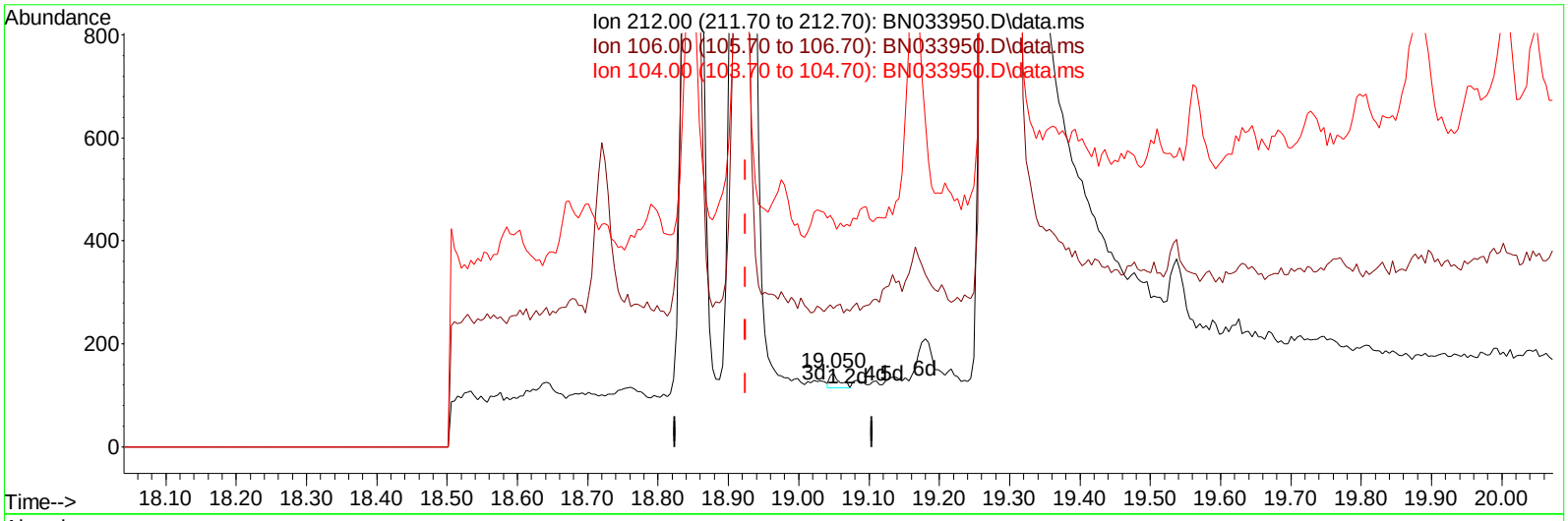
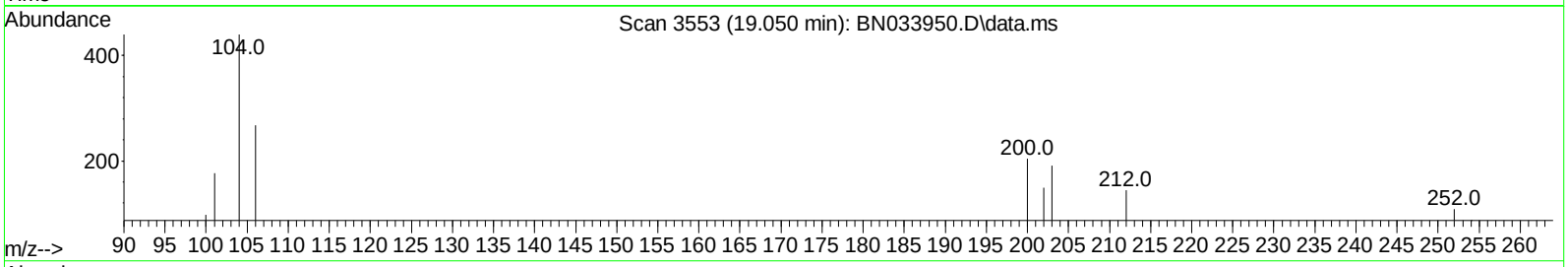
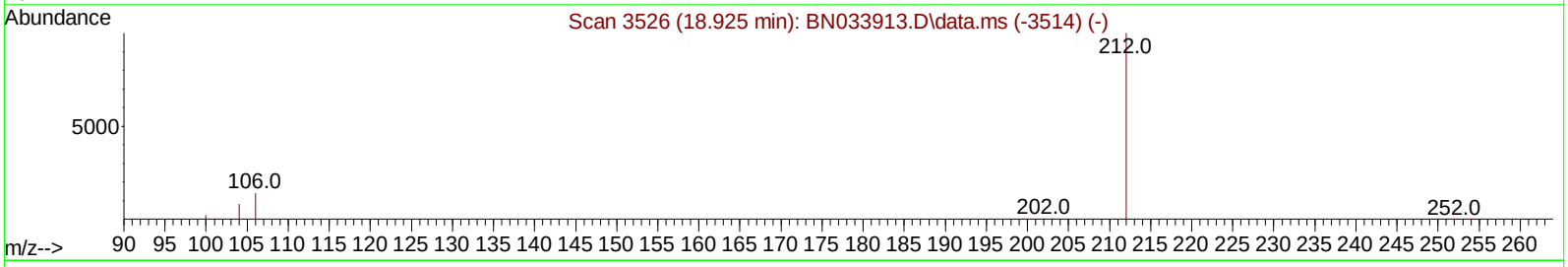
Instrument :
BNA_N
ClientSampleId :
C0AS7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033950.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.050min (+ 0.125) 0.00 ng/ul

response 28

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	60.71#
104.00	8.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN033950.D
Acq On : 15 Sep 2024 14:03
Operator : JU/RC
Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Sep 16 00:13:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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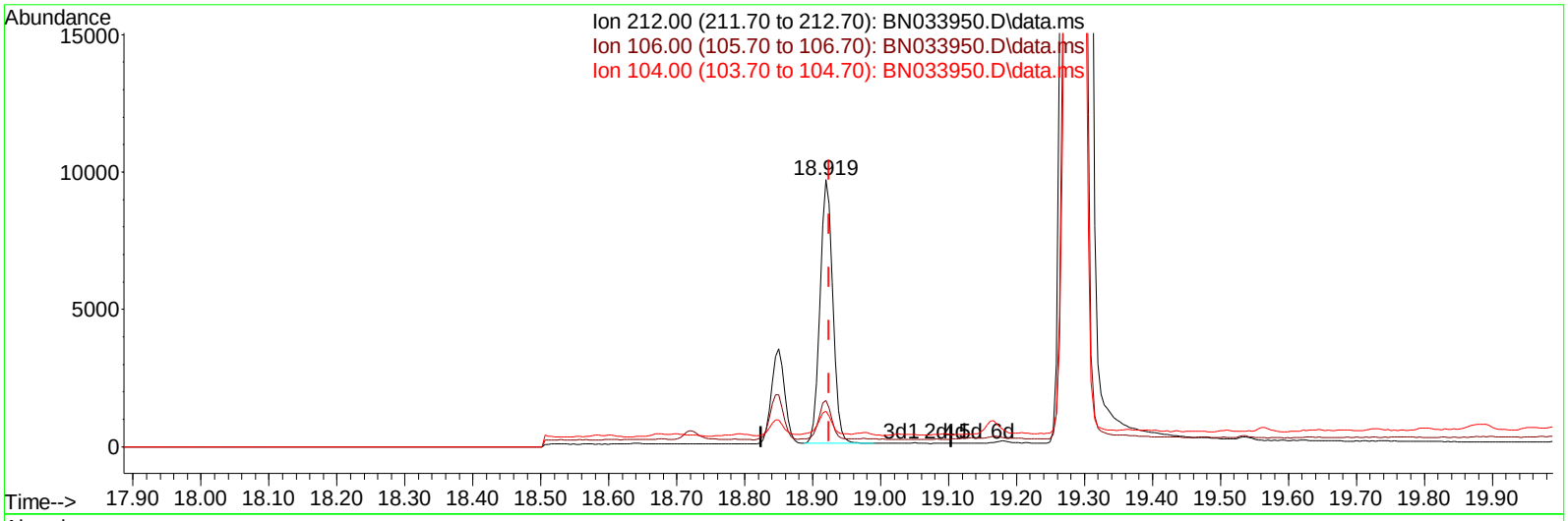
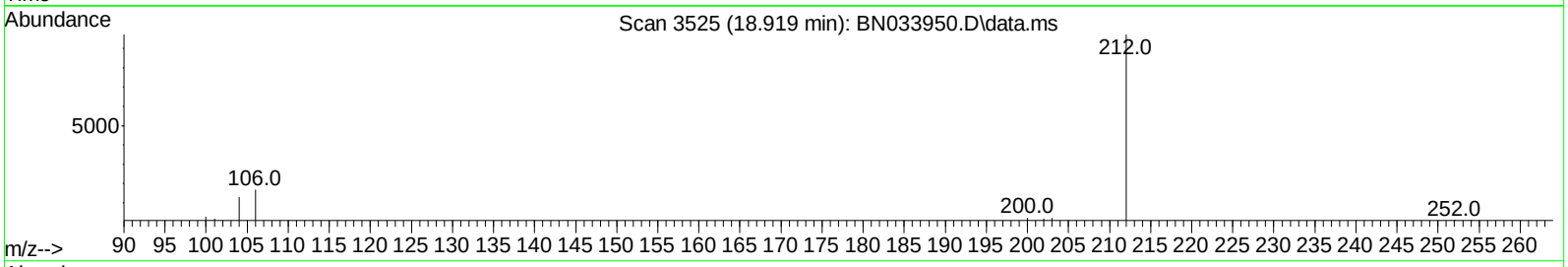
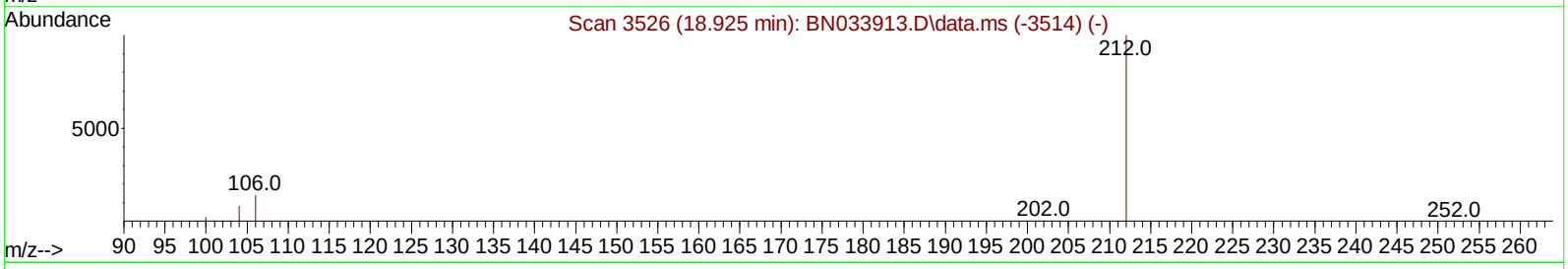
Instrument :
BNA_N
ClientSampleId :
C0AS7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033950.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.919min (-0.005) 0.31 ng/ul m

response 12613

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.13#
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 : BN033950.D
Acq On : 15 Sep 2024 14:03
Operator : JU/RC
Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

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BNA_N
ClientSampleId :
C0AS7

Manual IntegrationsAPPROVED

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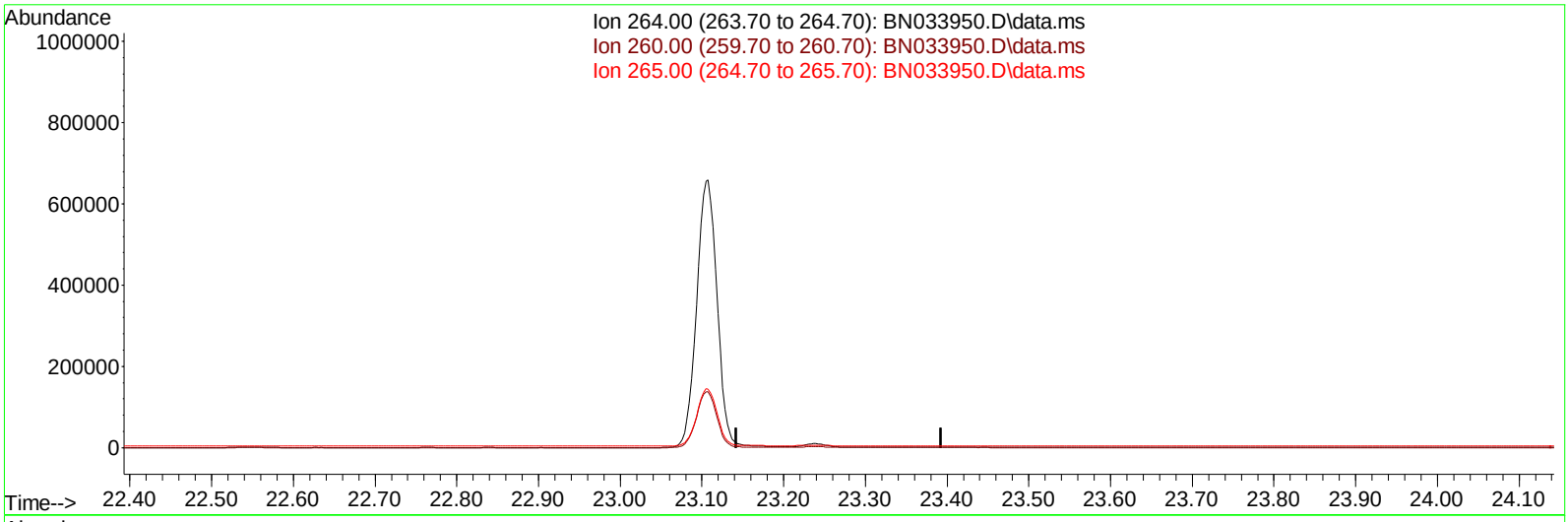
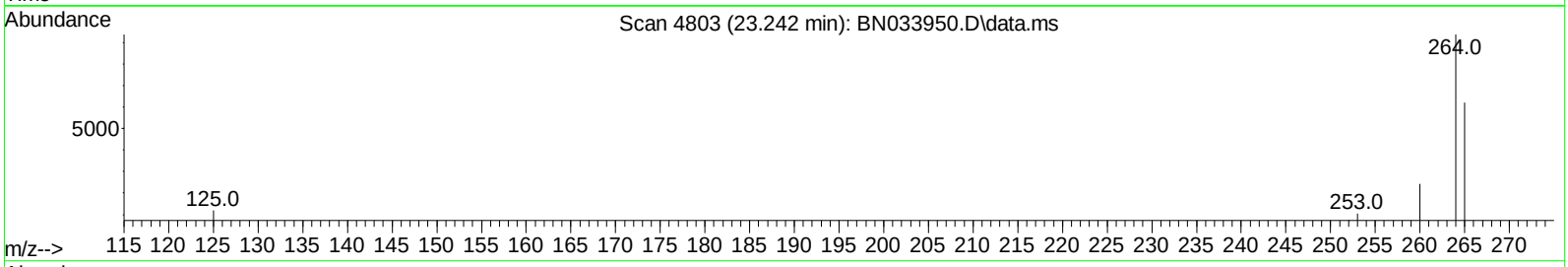
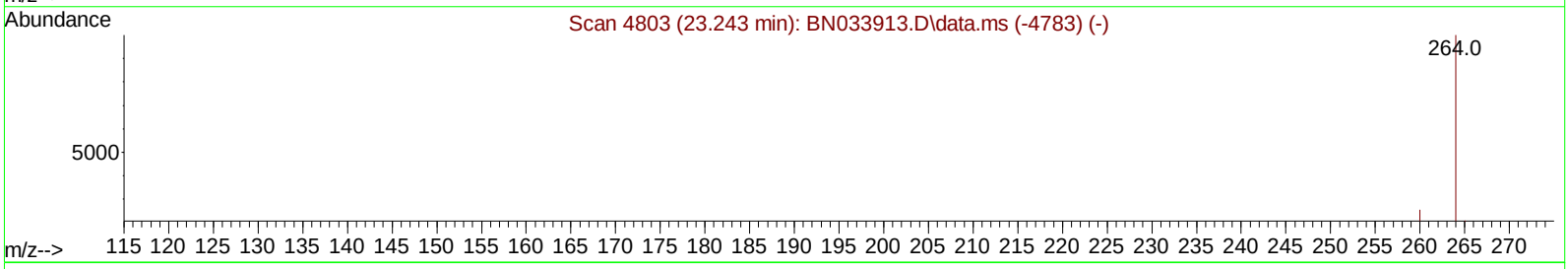
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033950.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)

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Sample : P3922-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

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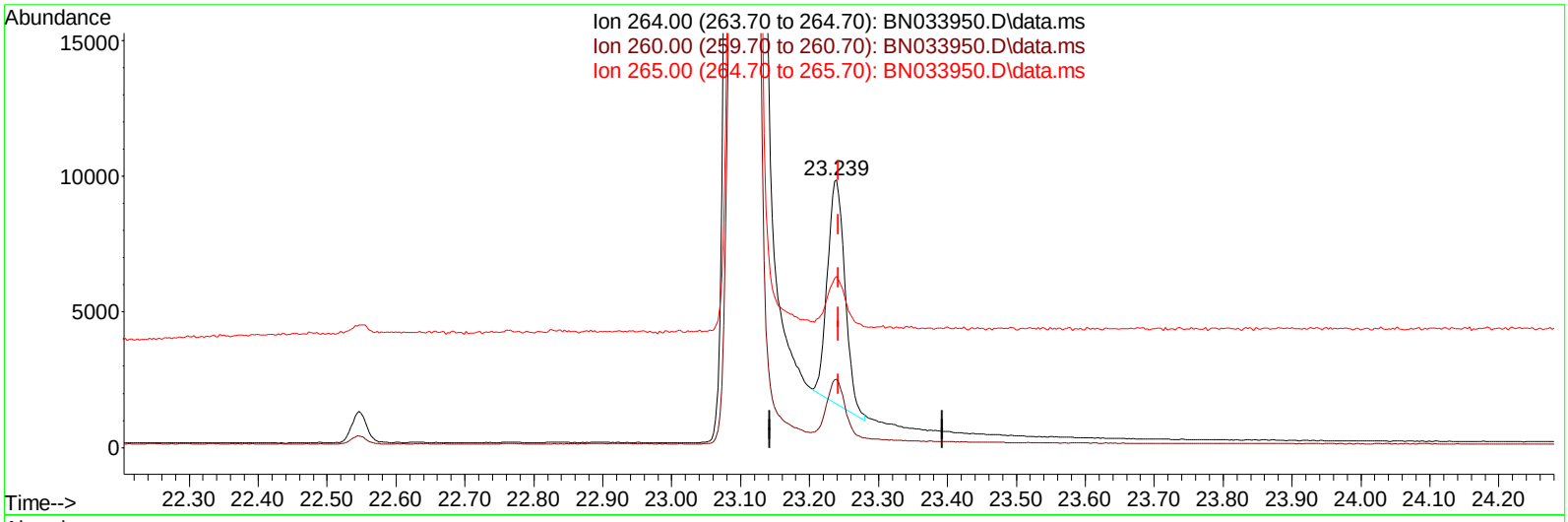

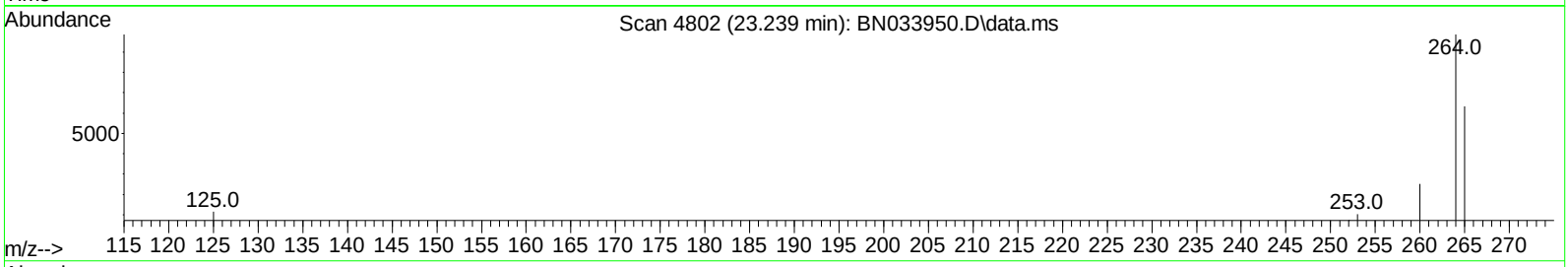

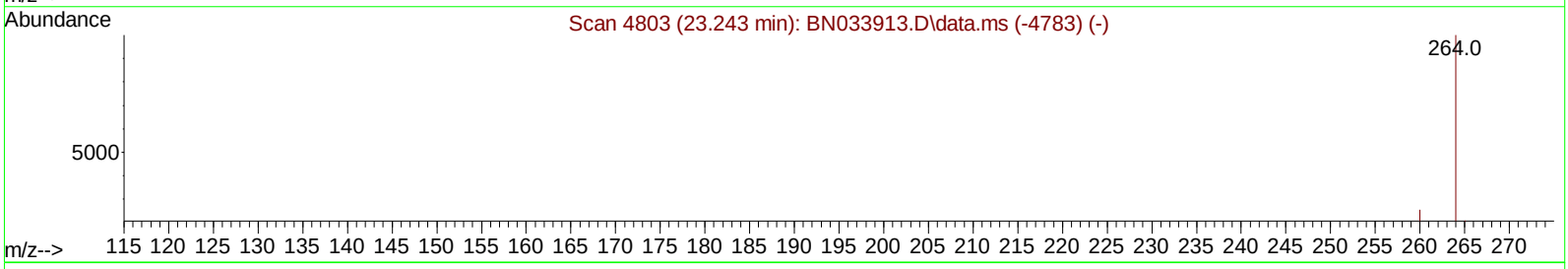

TIC: BN033950.D\data.ms

(23) Perylene-d12 (I)

23.239min (-0.003) 0.40 ng/ul m

response 14672

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.58
265.00	73.30	64.13
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.481	152	4948	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136	13903	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.123	164	7420	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.881	188	15794m	0.400	ng/ul	0.00
17) Chrysene-d12	21.094	240	13778m	0.400	ng/ul	0.00
23) Perylene-d12	23.239	264	14672m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	26178	5.146	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.839	152	4838	0.243	ng/ul	0.00
18) Fluoranthene-d10	18.919	212	12613m	0.307	ng/ul	0.00
Target Compounds						Qvalue

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

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