Quantitation Report (Qedit)

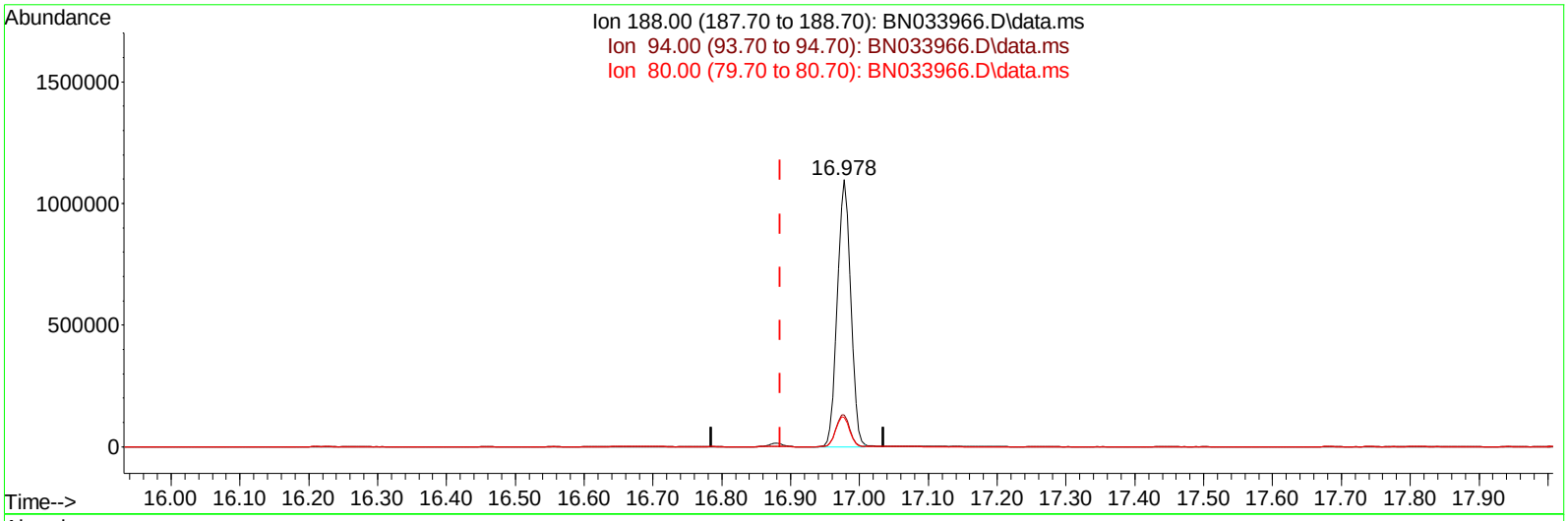
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

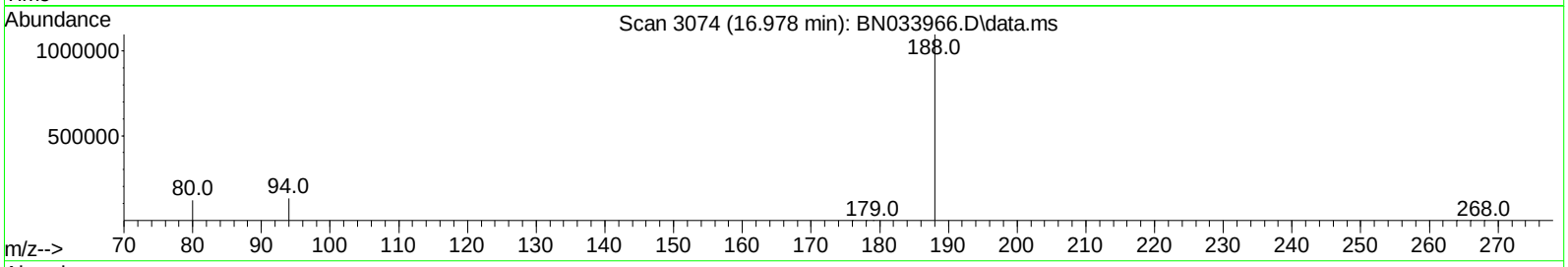
Quant Time: Sep 16 02:30:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

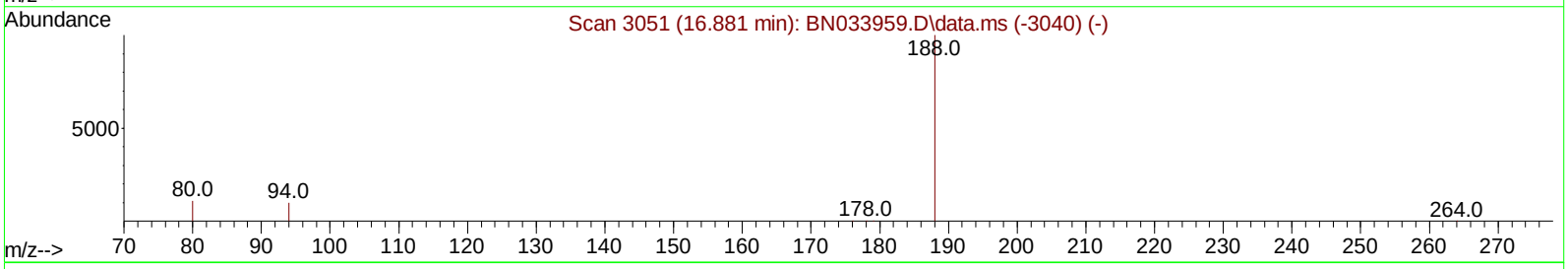
Instrument :
BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

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







TIC: BN033966.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/ul

response 1492846

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.88
80.00	11.50	10.96
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 2024
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BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

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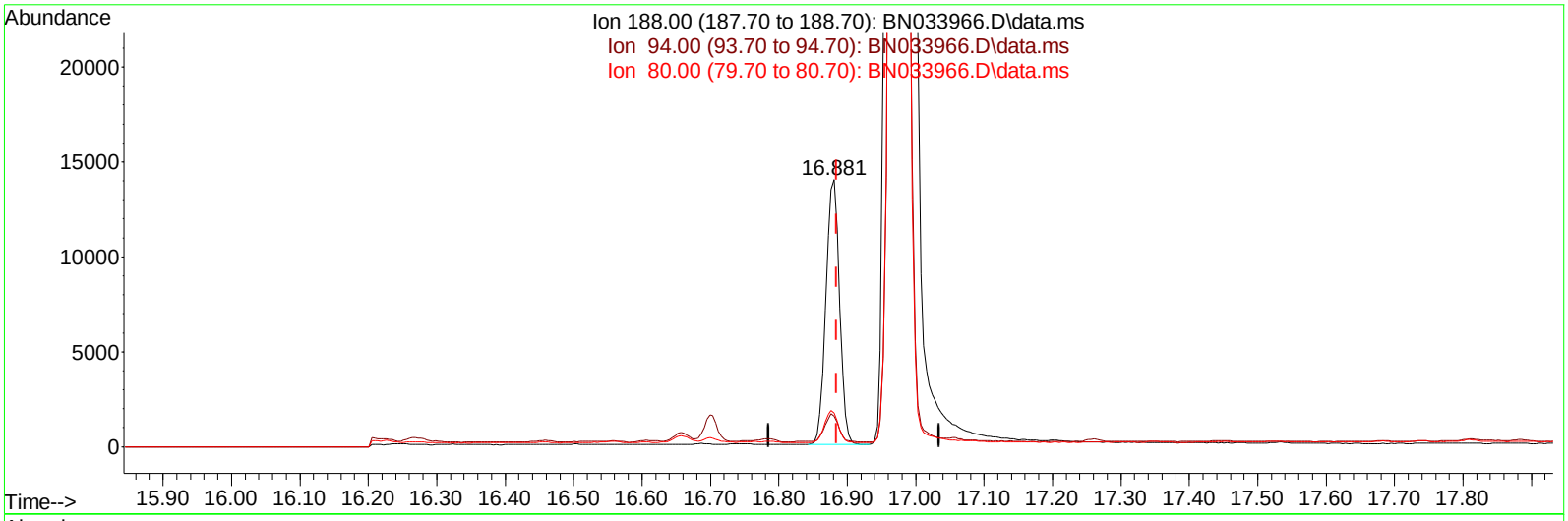
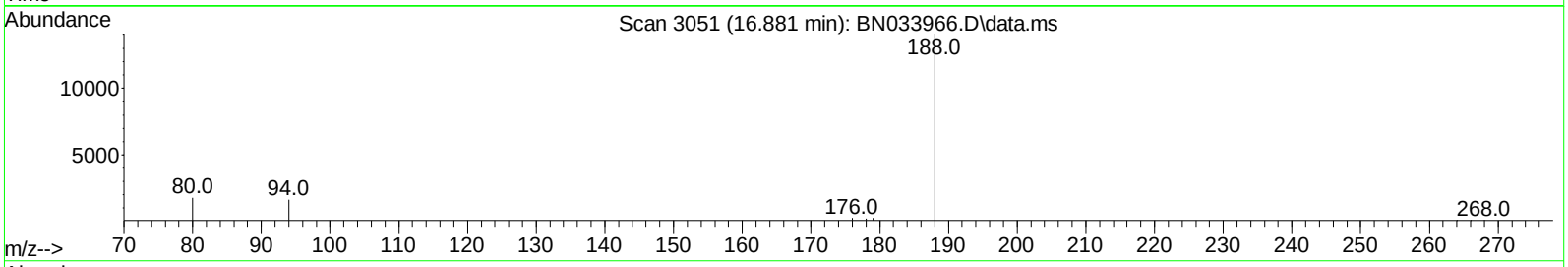
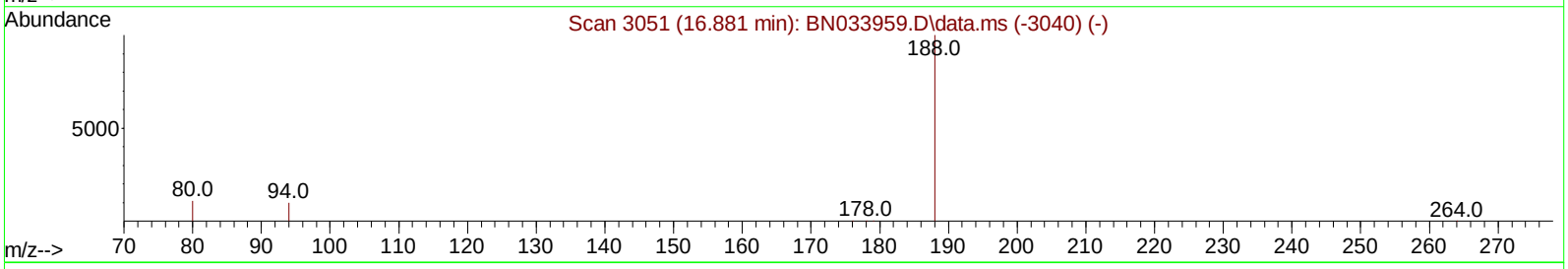
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033966.D\data.ms

(13) Phenanthrene-d10 (I)

16.881min (-0.004) 0.40 ng/ul m

response 19219

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.51
80.00	11.50	12.56
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 2024
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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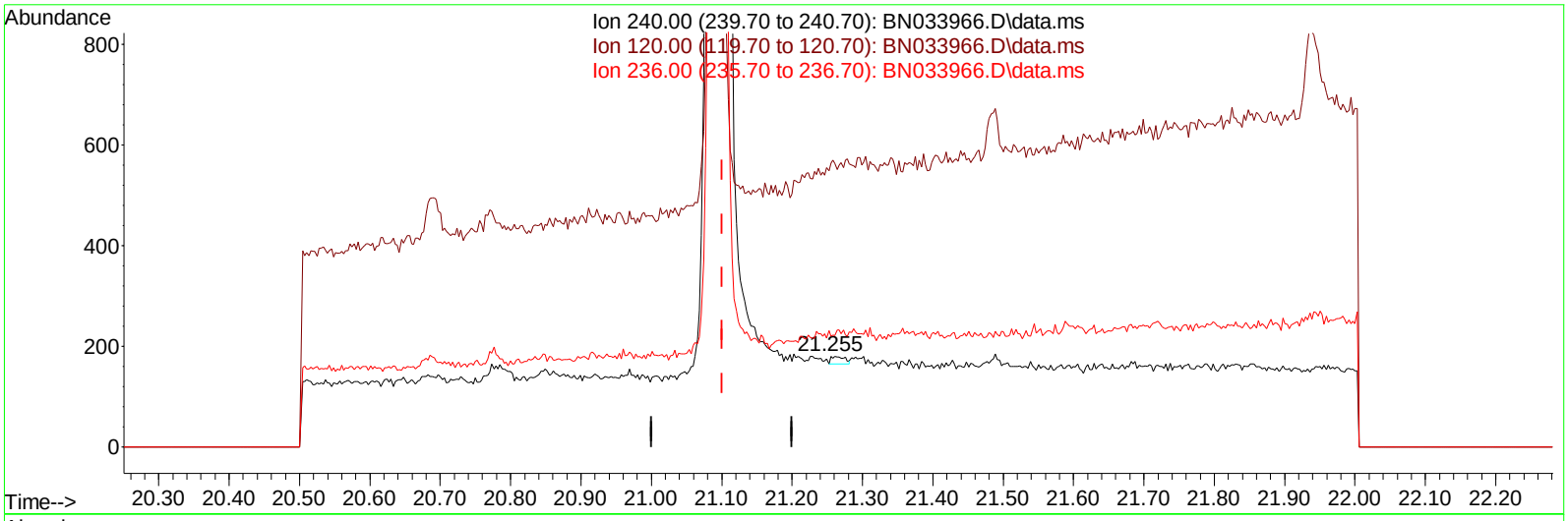

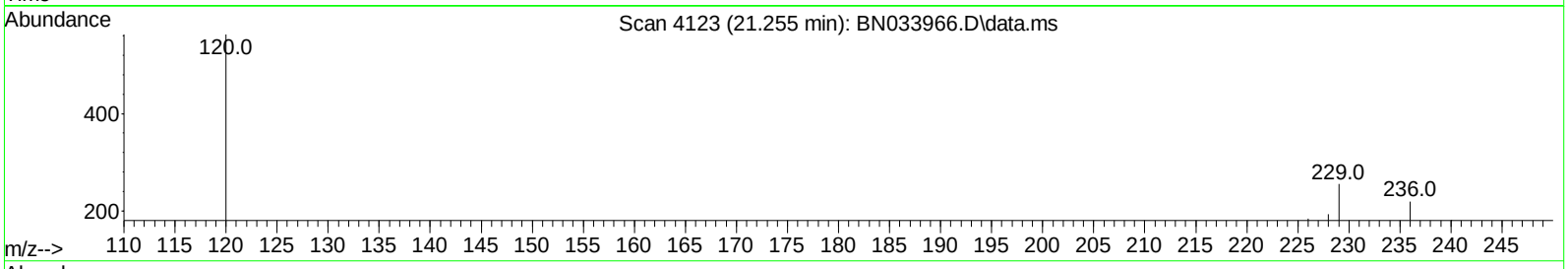

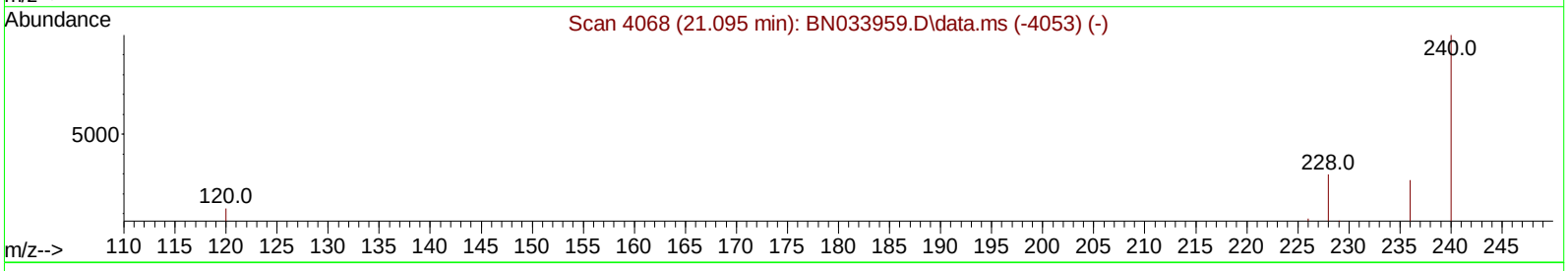

TIC: BN033966.D\data.ms

(17) Chrysene-d12

21.255min (+ 0.155) 0.40 ng/ul

response 21

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	312.78#
236.00	28.30	121.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

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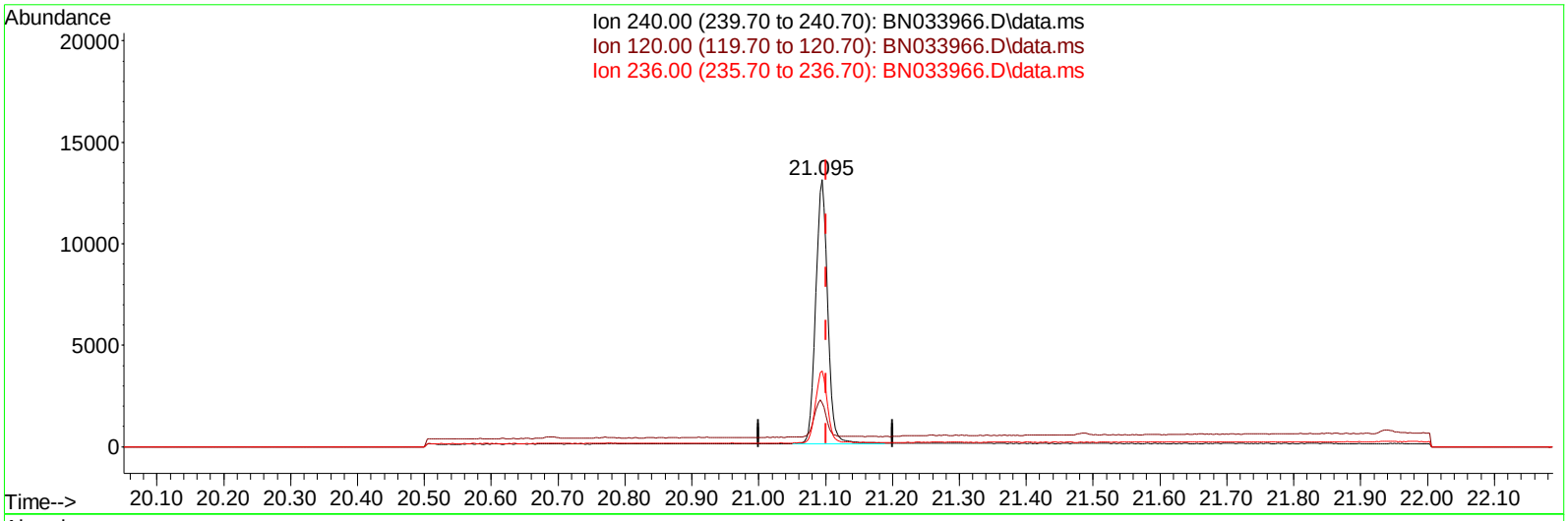
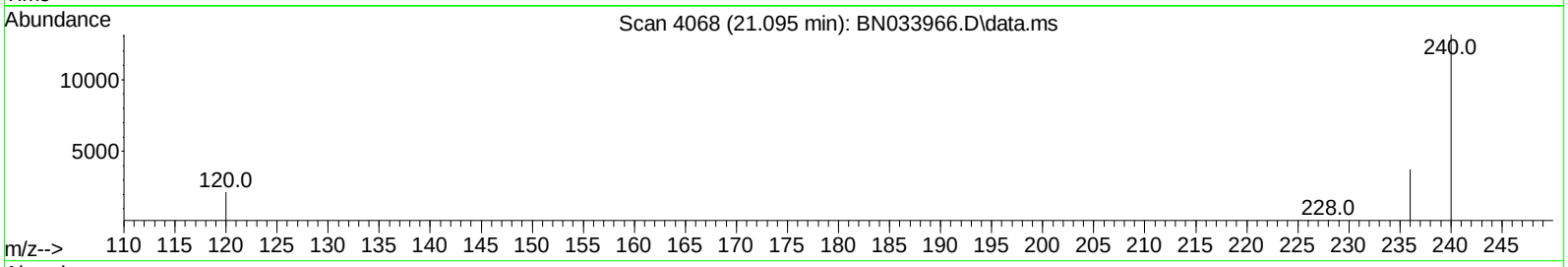
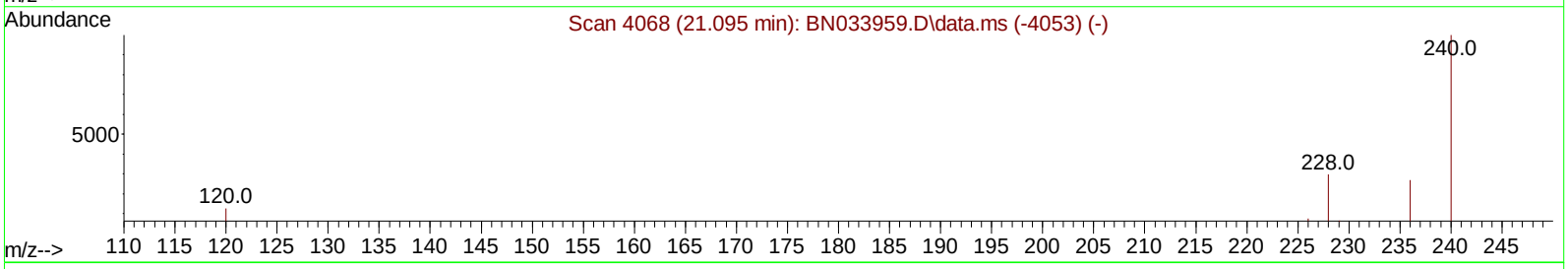
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033966.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/ul m

response 16220

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.52
236.00	28.30	28.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 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
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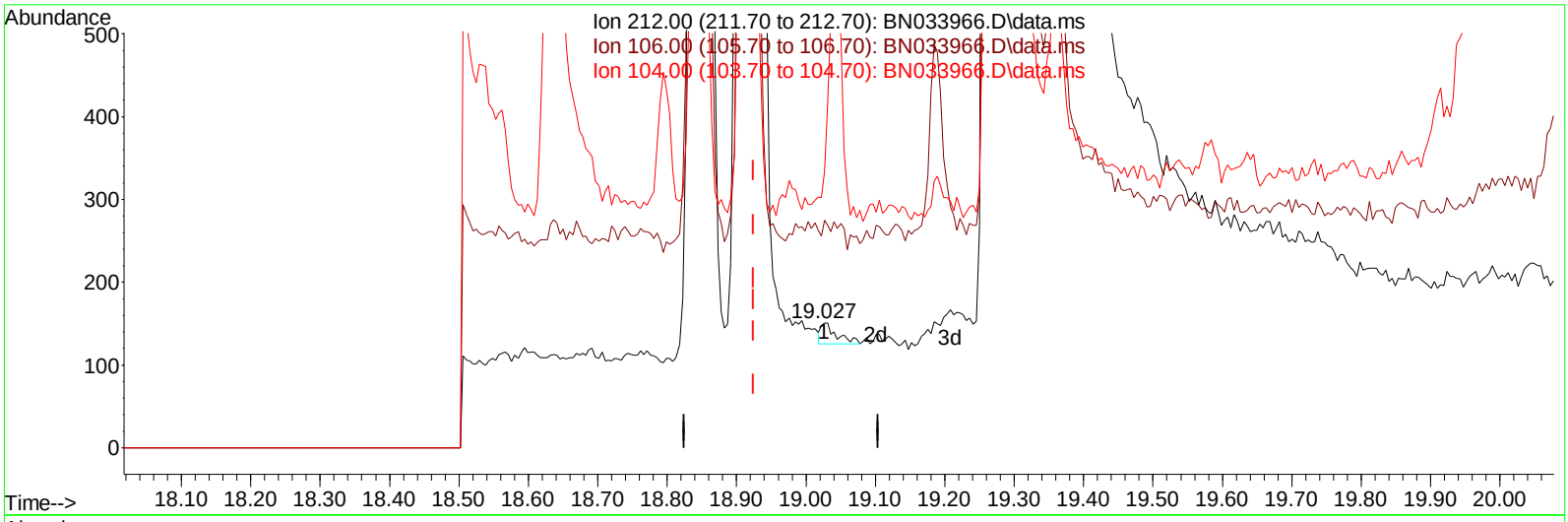
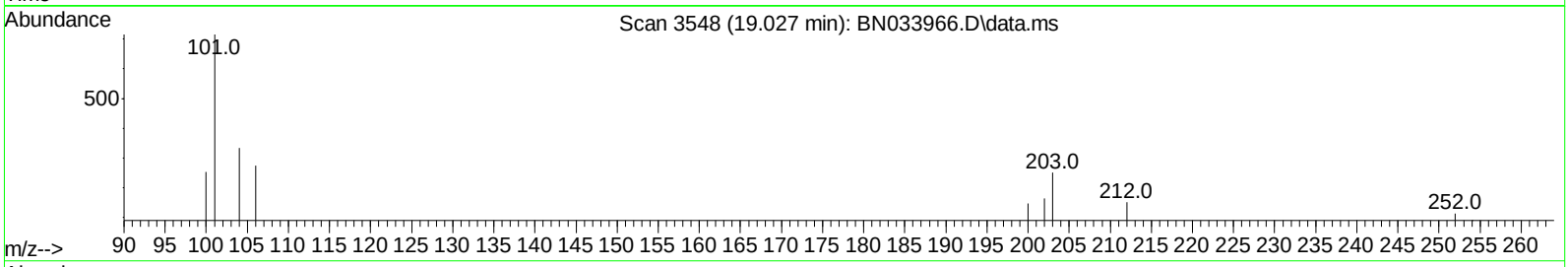
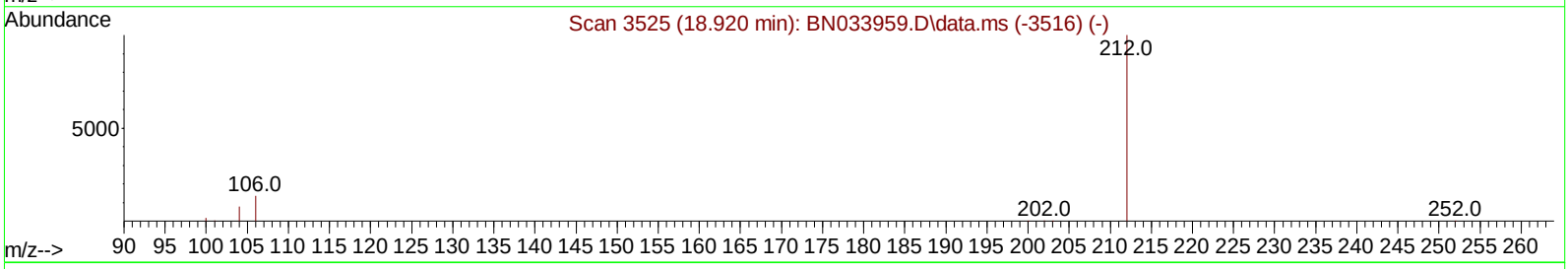
Instrument :
BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

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







TIC: BN033966.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.027min (+ 0.102) 0.00 ng/ul

response 40

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	1152.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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Instrument :
BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
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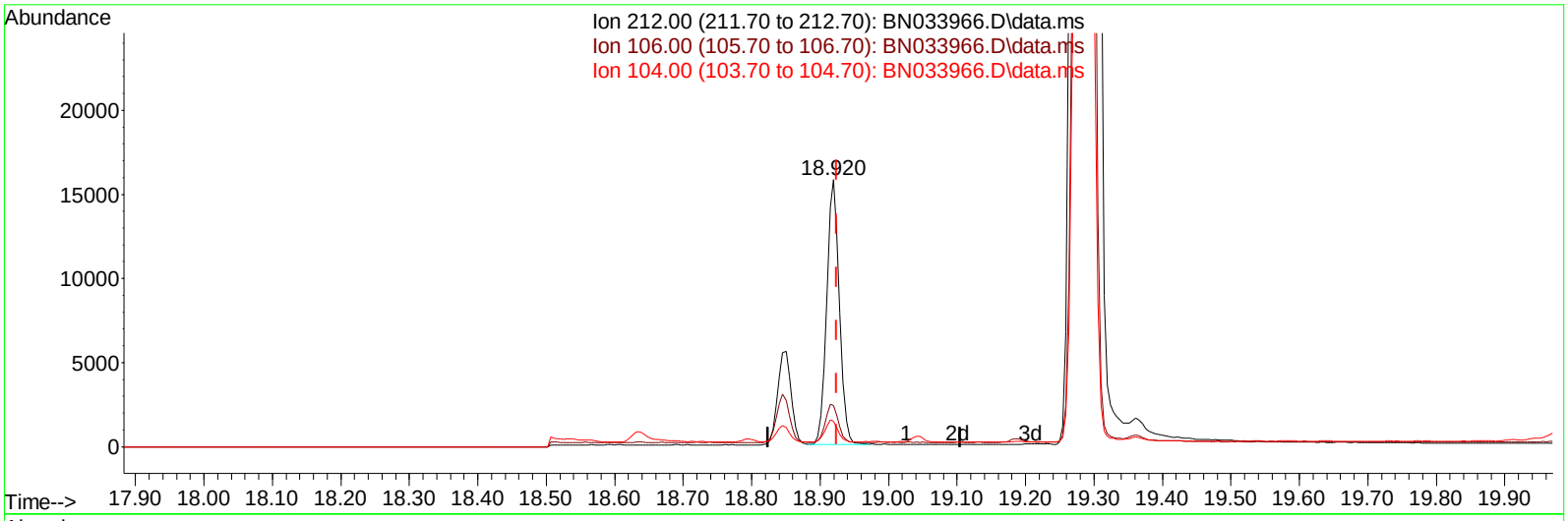

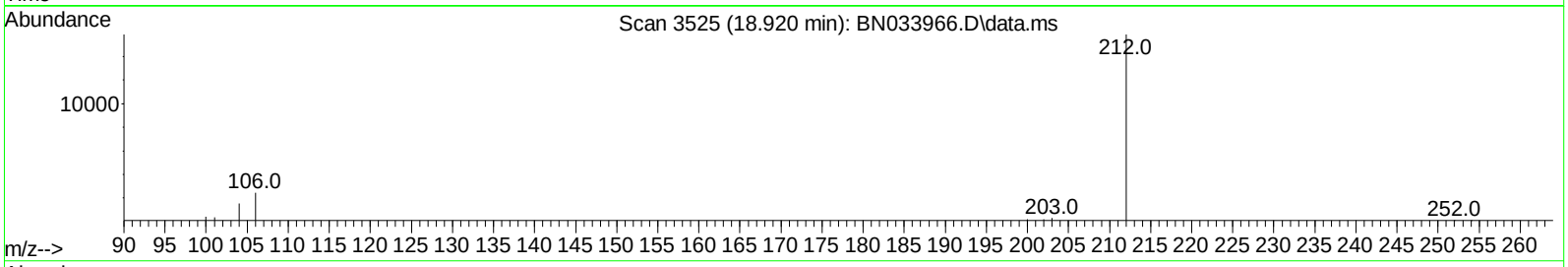

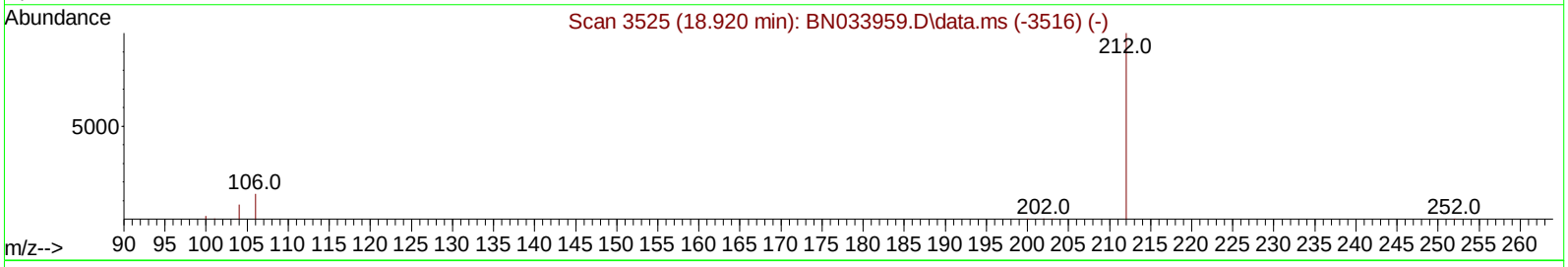

TIC: BN033966.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.920min (-0.005) 0.42 ng/ul m

response 20086

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	2.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033966.D
Acq On : 16 Sep 2024 00:15
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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Instrument :
BNA_N
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
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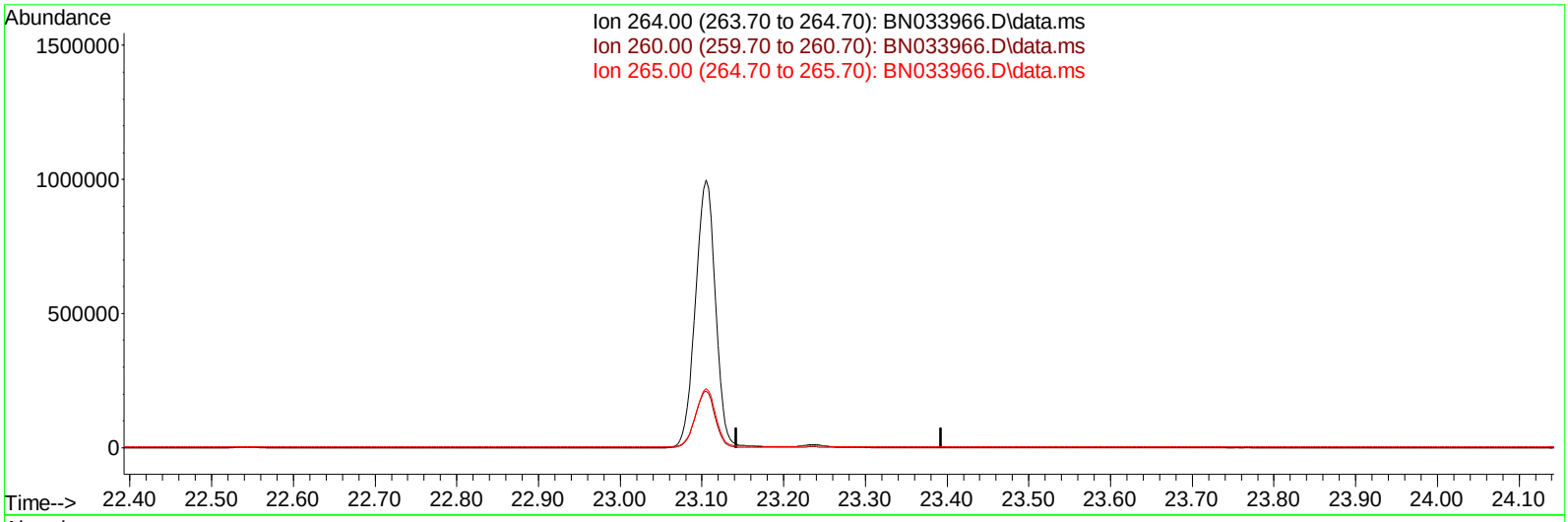

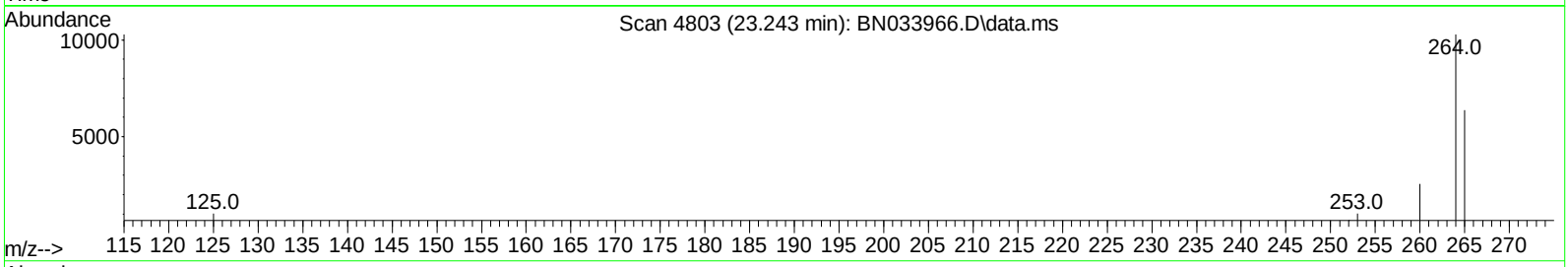

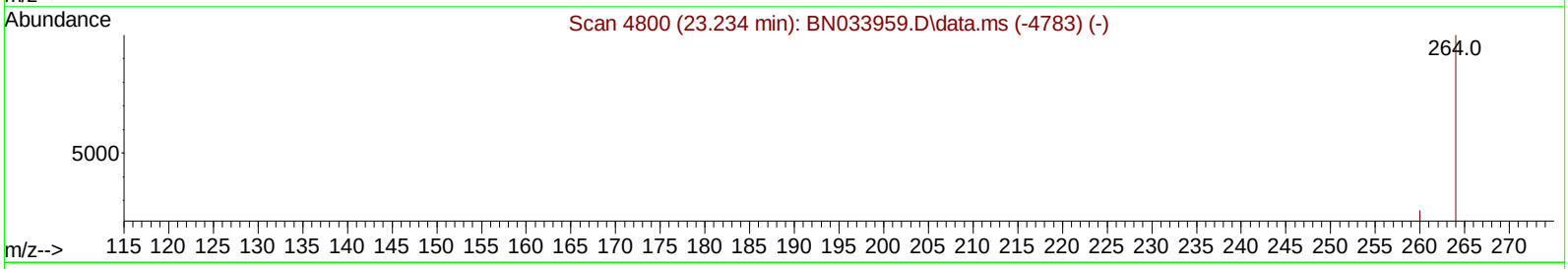

TIC: BN033966.D\data.ms

(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 : BN033966.D
Acq On : 16 Sep 2024 00:15
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Sample : P3997-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 16 02:30:53 2024
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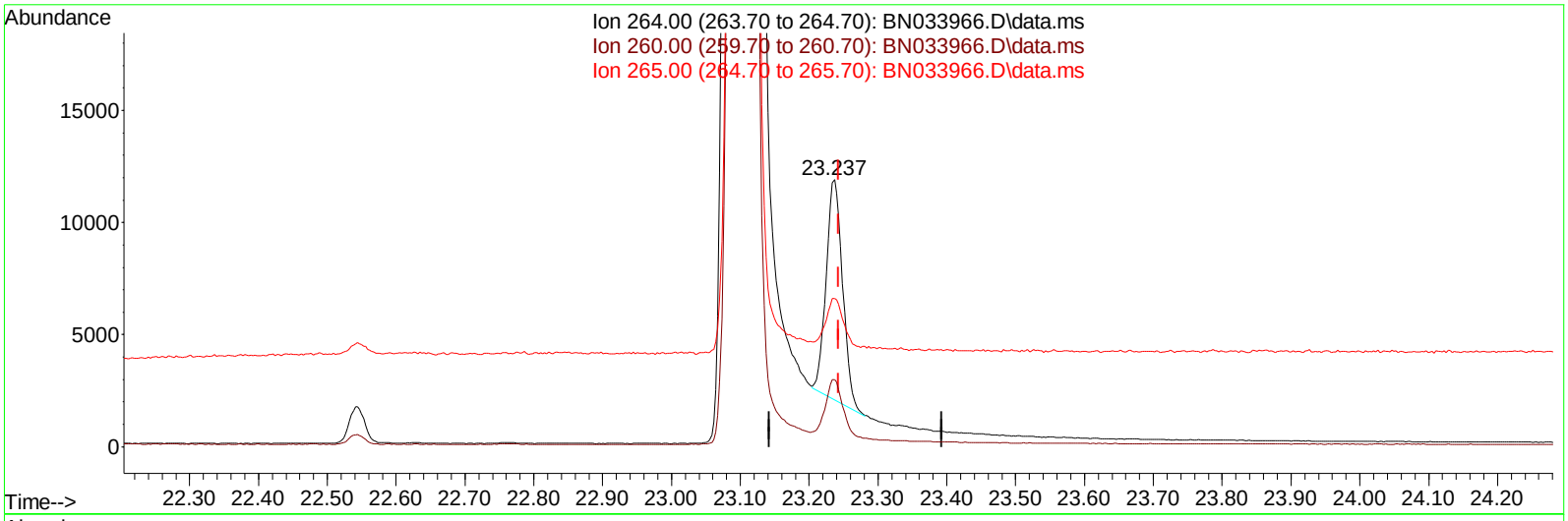

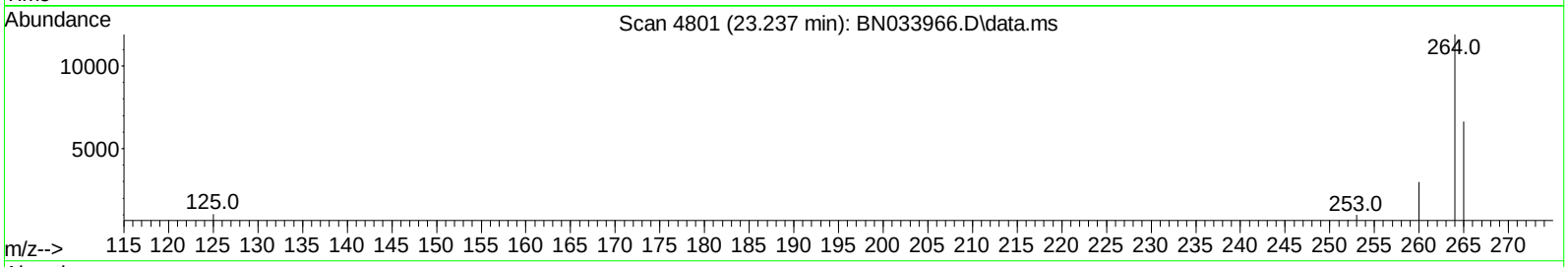

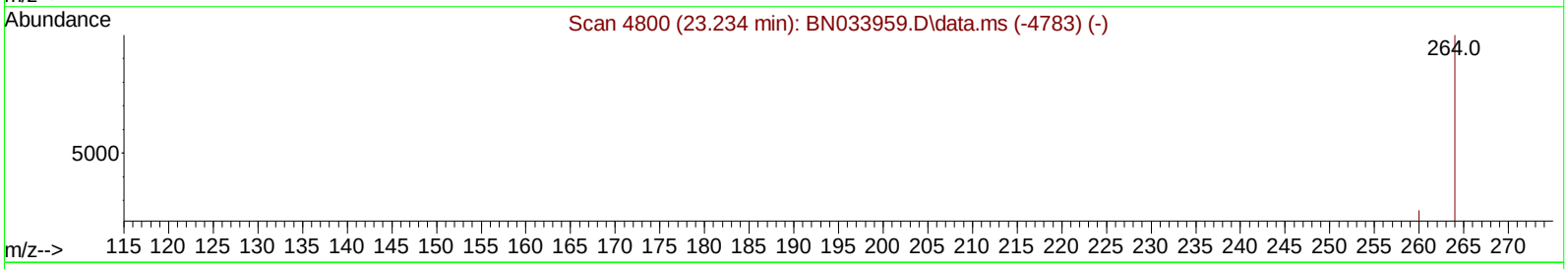

TIC: BN033966.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/ul m

response 16171

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.15
265.00	73.30	55.64#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.481	152	5344	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136	15512	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.123	164	18674	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.881	188	19219m	0.400	ng/ul	0.00
17) Chrysene-d12	21.095	240	16220m	0.400	ng/ul	0.00
23) Perylene-d12	23.237	264	16171m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	31985	5.822	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.834	152	7440	0.334	ng/ul	-0.01
18) Fluoranthene-d10	18.920	212	20086m	0.415	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.131	88	4829	0.792	ng/ul	97

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

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