Quantitation Report (Qedit)

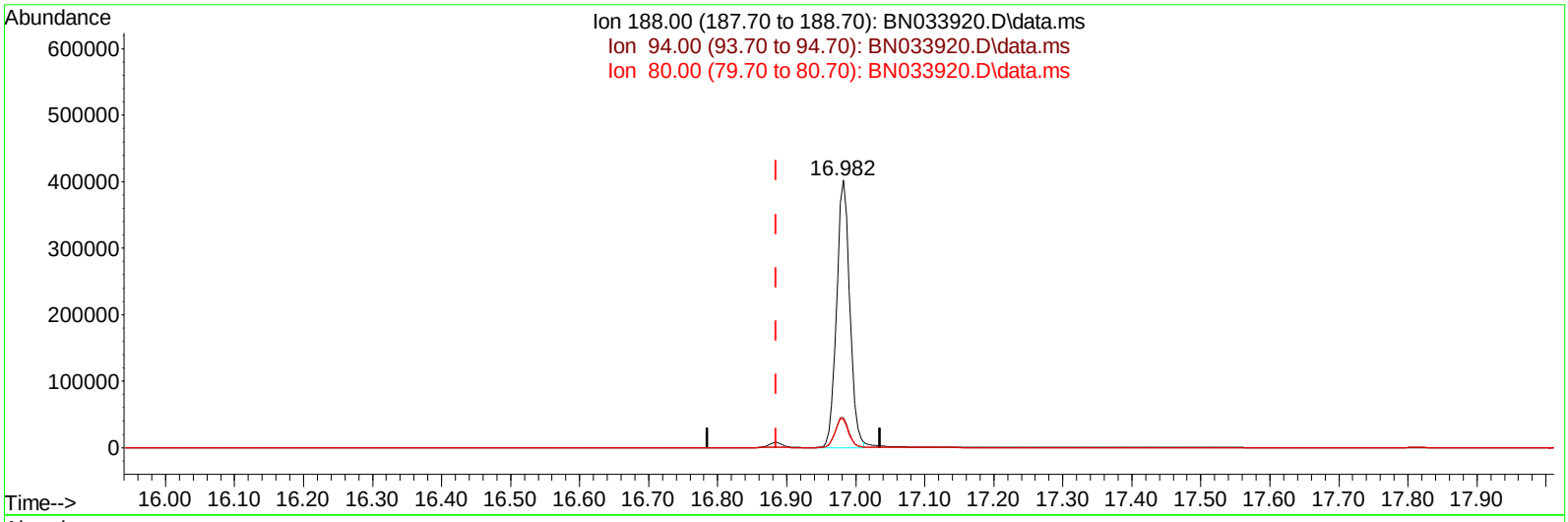
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033920.D
Acq On : 14 Sep 2024 18:13
Operator : JU/RC
Sample : P3993-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

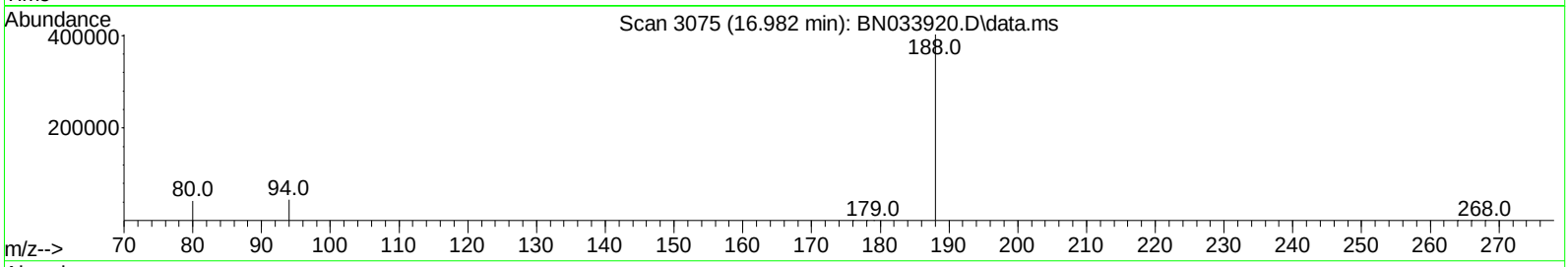
Quant Time: Sep 15 01:59:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

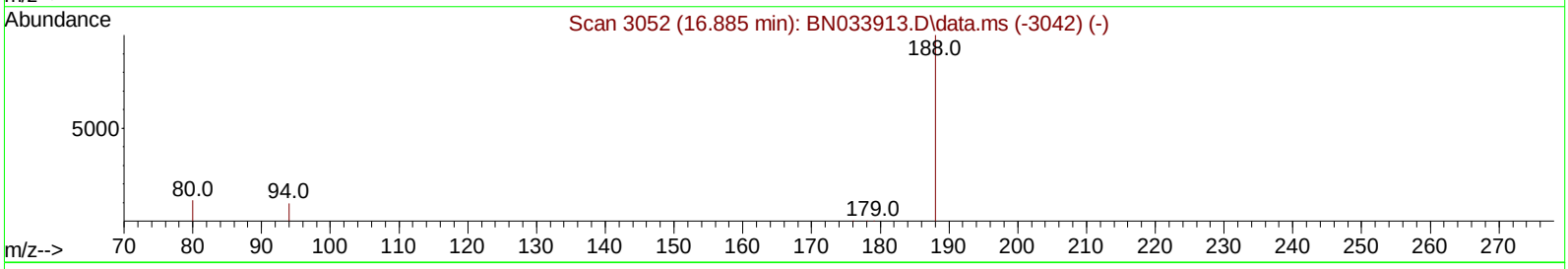
Instrument :
BNA_N
ClientSampleId :
C0UF1

Manual IntegrationsAPPROVED

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







TIC: BN033920.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/ul

response 531933

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.23
80.00	11.50	10.43
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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Manual IntegrationsAPPROVED

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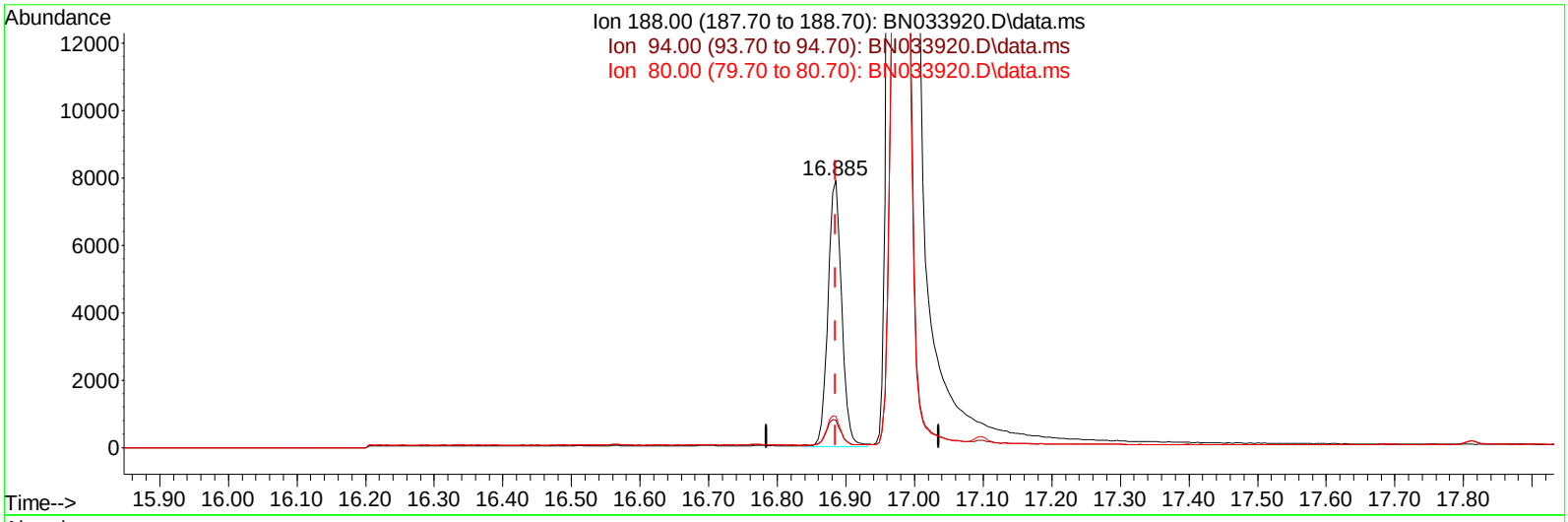

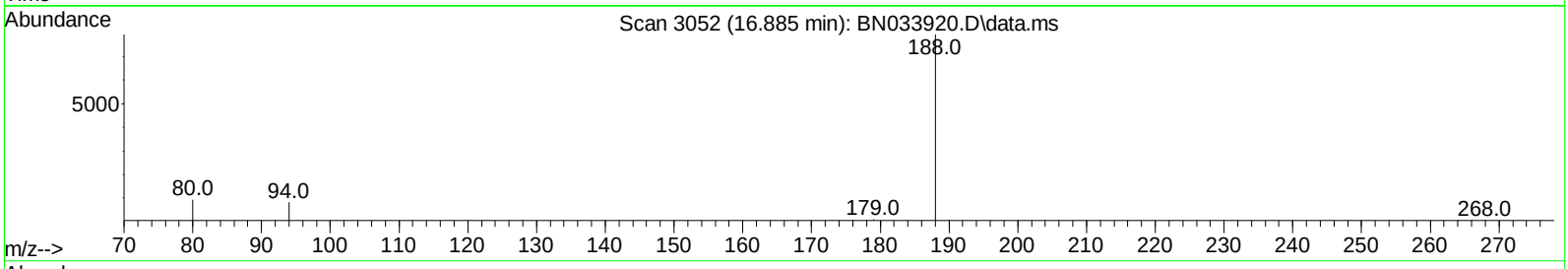

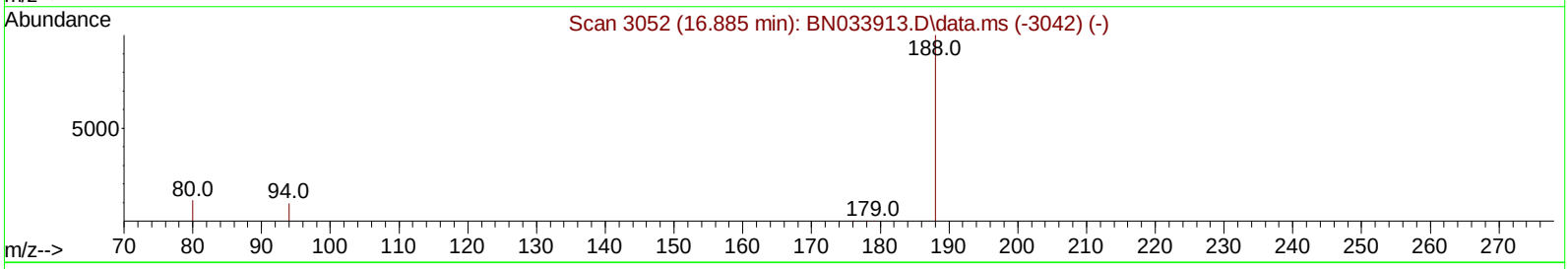

TIC: BN033920.D\data.ms

(13) Phenanthrene-d10 (I)

16.885min (-0.000) 0.40 ng/ul m

response 10917

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.33
80.00	11.50	11.65
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
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ClientSampleId :
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Manual IntegrationsAPPROVED

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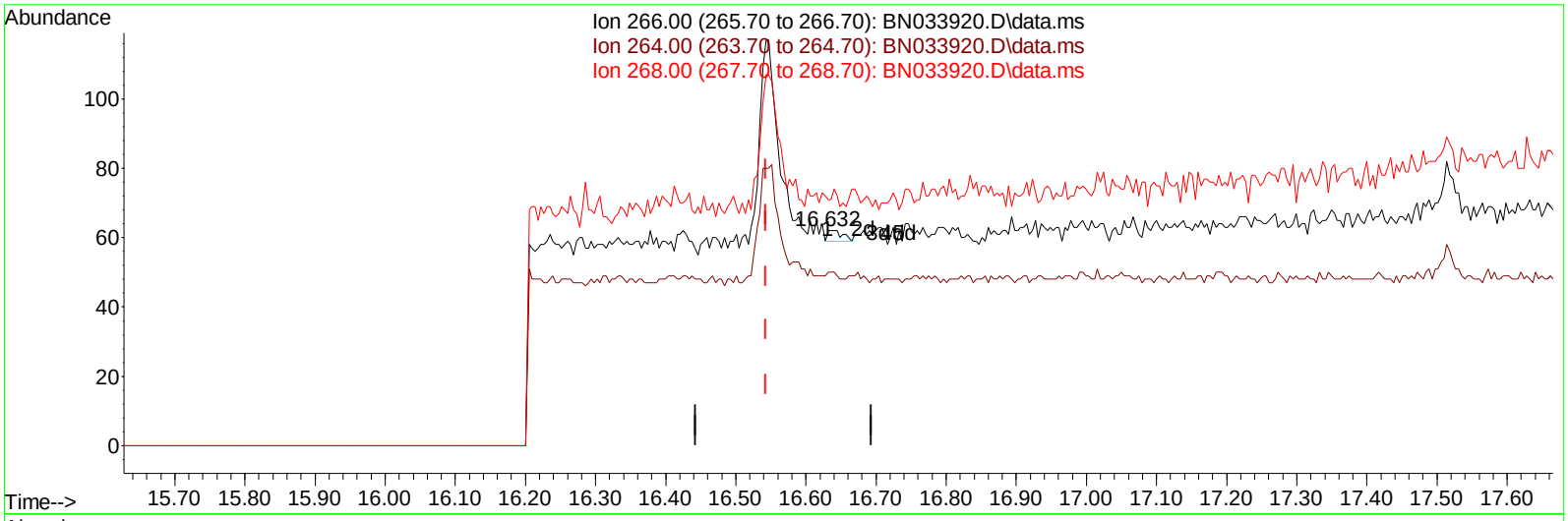

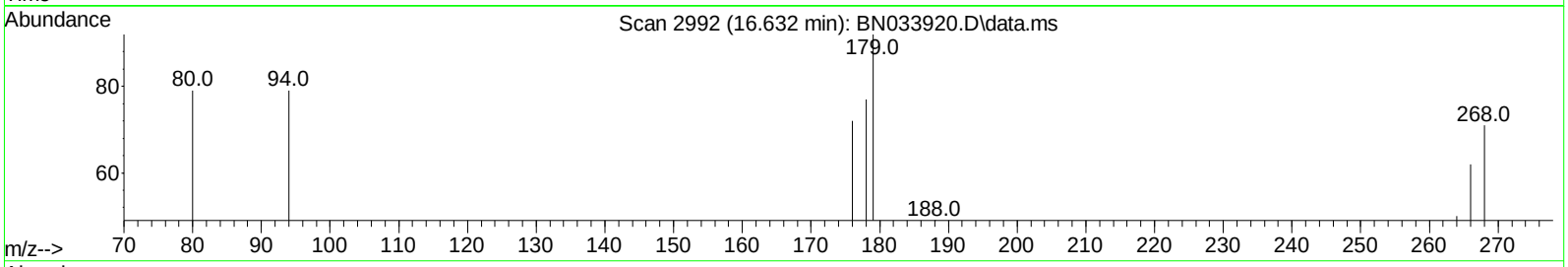

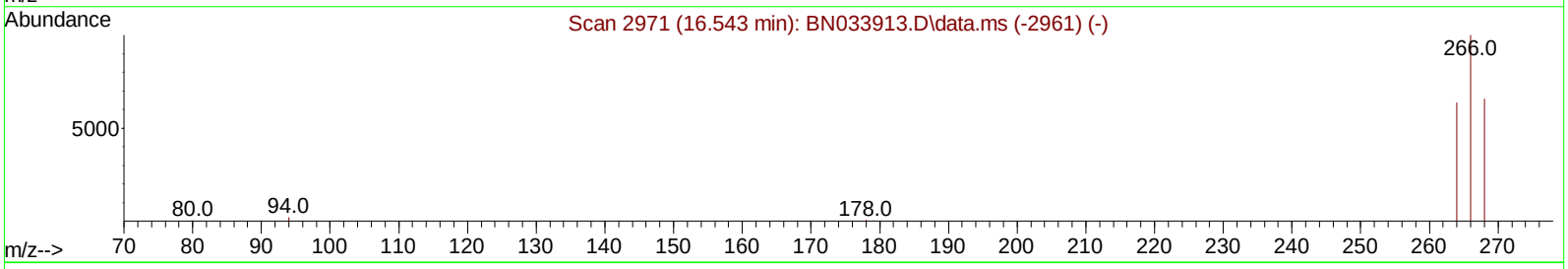

TIC: BN033920.D\data.ms

(14) Pentachlorophenol

16.632min (+ 0.088) 0.00 ng/ul

response 5

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	40.00#
268.00	64.60	40.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : P3993-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 15 01:59:27 2024
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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 :
C0UF1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
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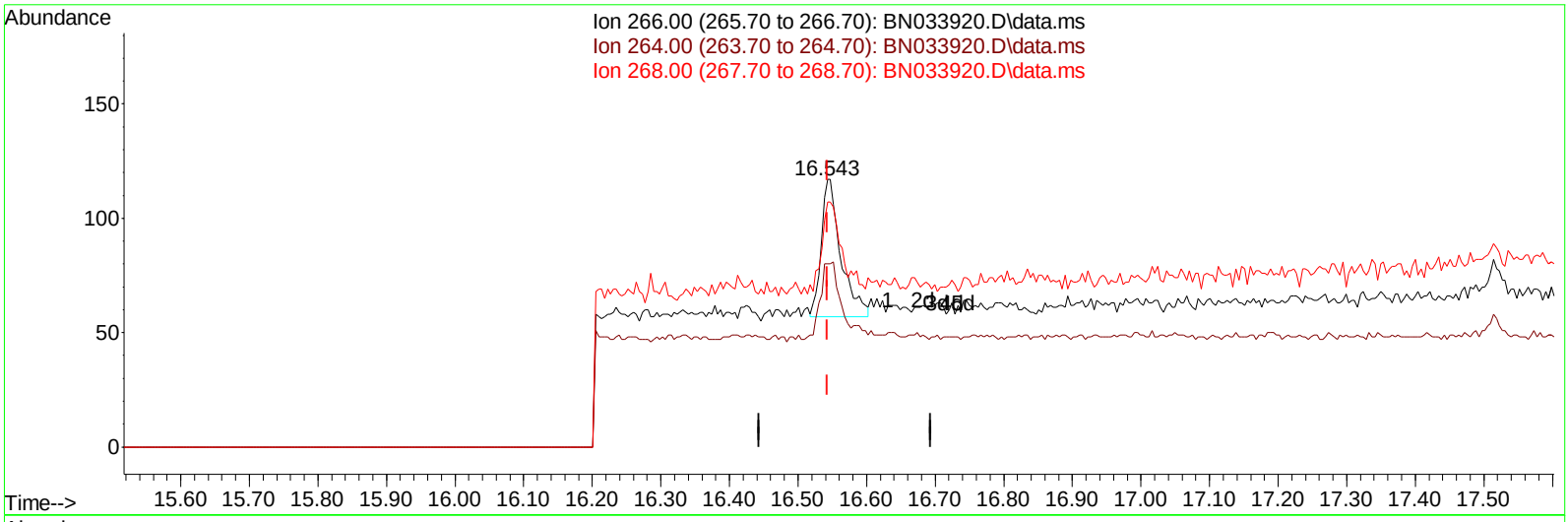
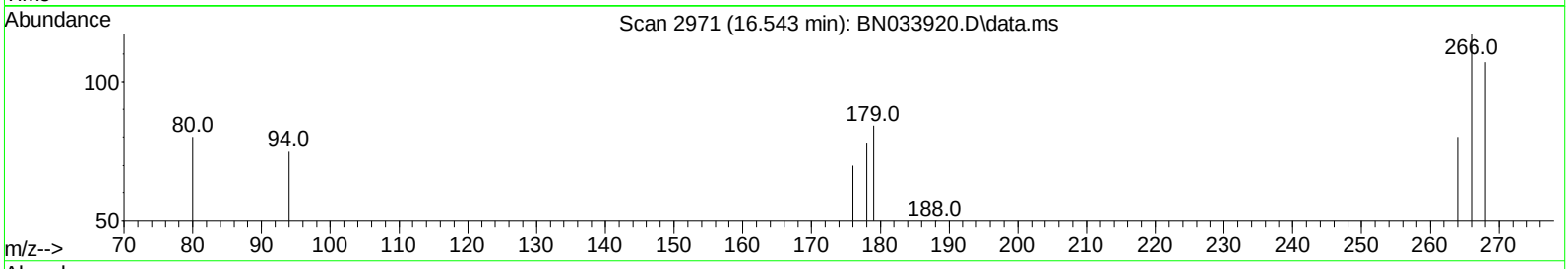
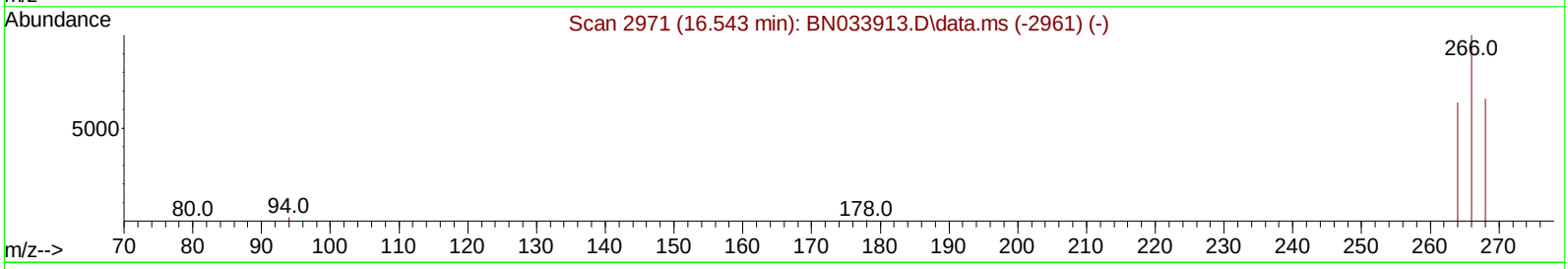






TIC: BN033920.D\data.ms

(14) Pentachlorophenol

16.543min (-0.000) 0.03 ng/ul m

response 119

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	1.68#
268.00	64.60	1.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

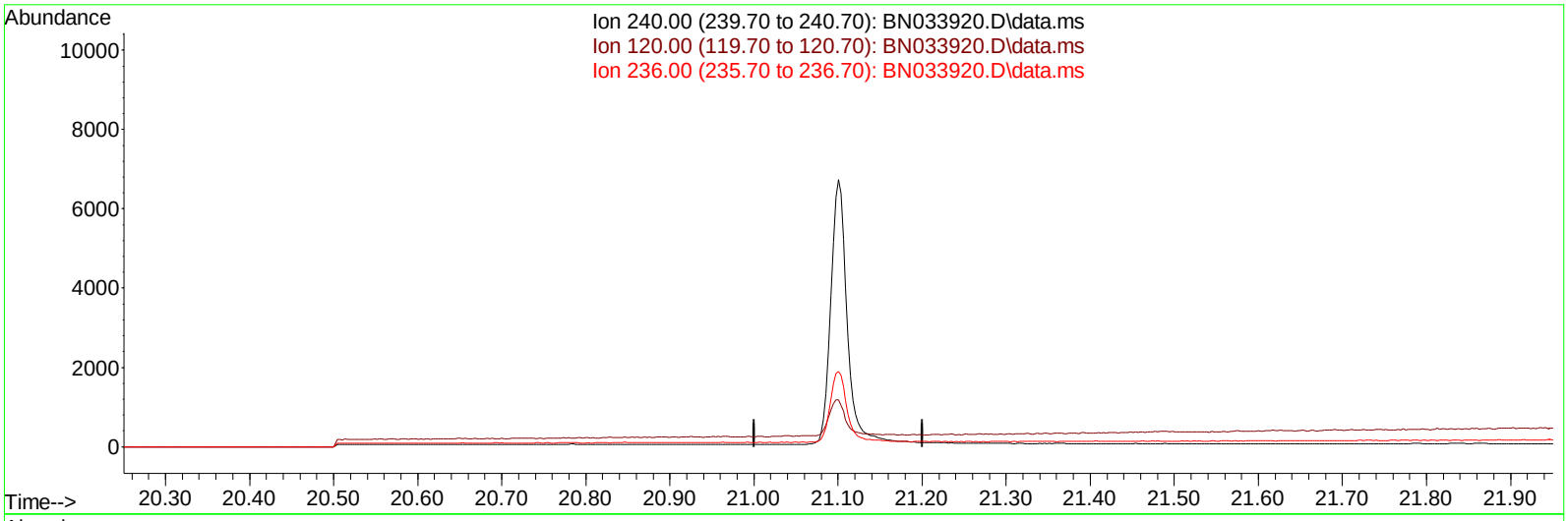
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033920.D
Acq On : 14 Sep 2024 18:13
Operator : JU/RC
Sample : P3993-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

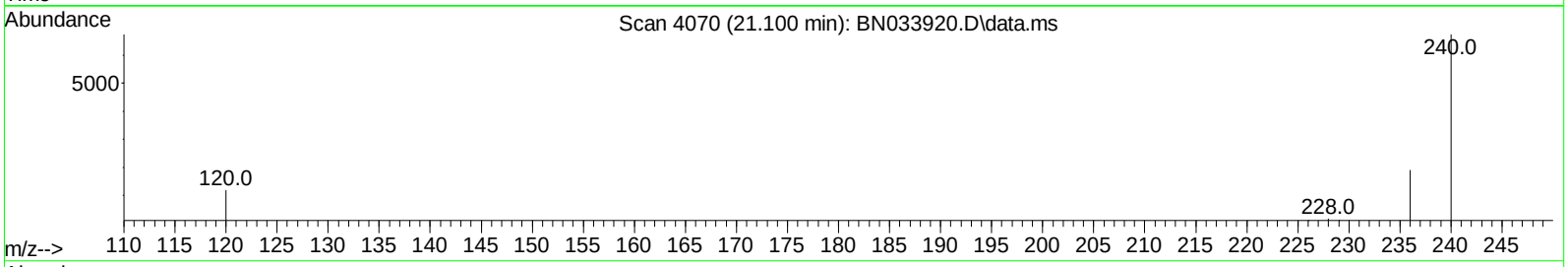
Quant Time: Sep 15 01:59:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

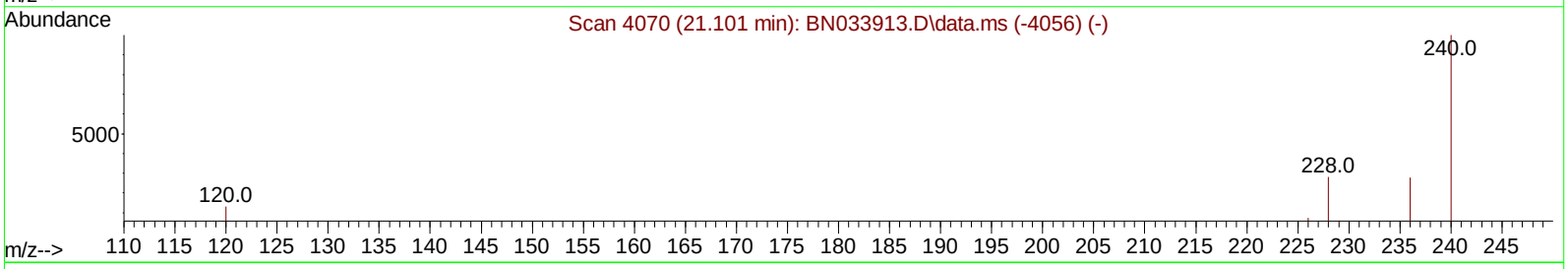
Instrument :
BNA_N
ClientSampleId :
C0UF1

Manual IntegrationsAPPROVED

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







TIC: BN033920.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 0.00 ng/ul

response 0

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

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033920.D
Acq On : 14 Sep 2024 18:13
Operator : JU/RC
Sample : P3993-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 15 01:59:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

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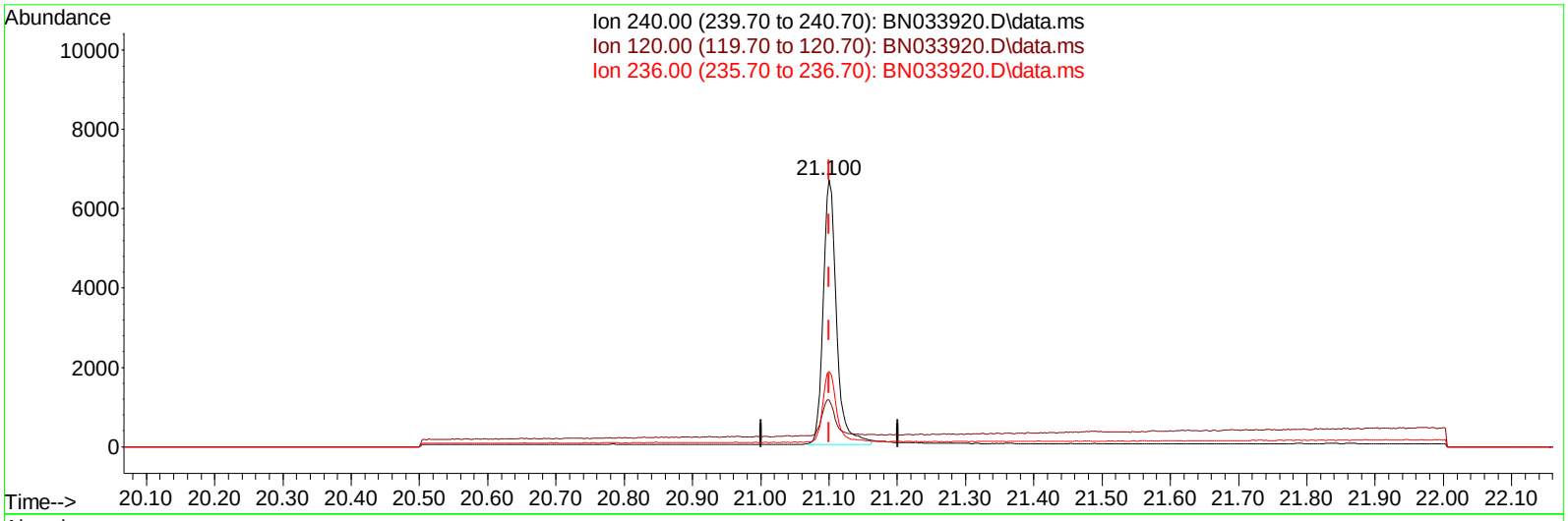

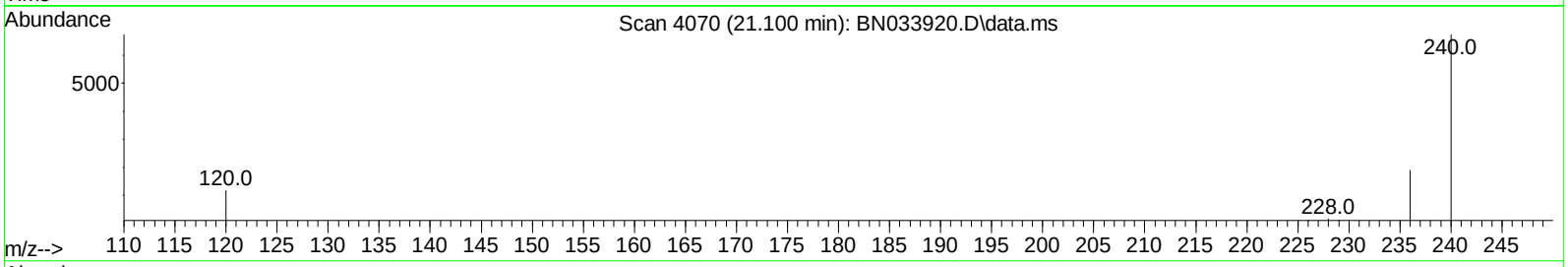

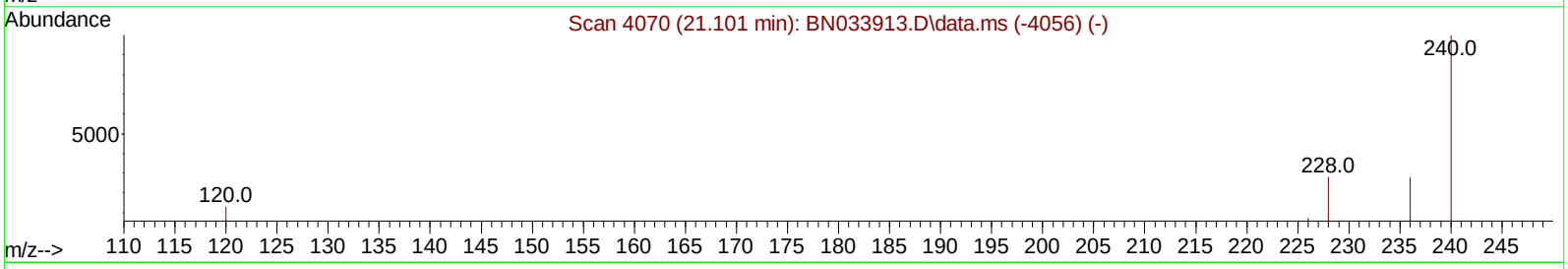

TIC: BN033920.D\data.ms

(17) Chrysene-d12

21.100min (-0.000) 0.40 ng/ul m

response 9095

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.62
236.00	28.30	28.18
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033920.D
Acq On : 14 Sep 2024 18:13
Operator : JU/RC
Sample : P3993-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

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C0UF1

Manual IntegrationsAPPROVED

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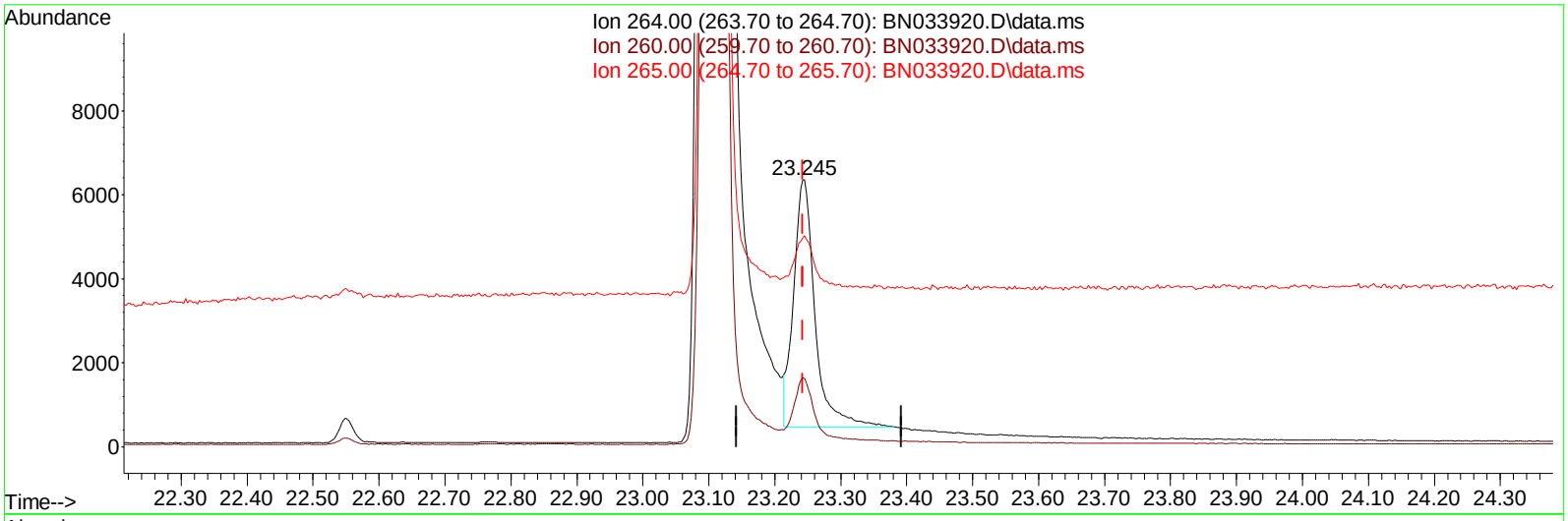

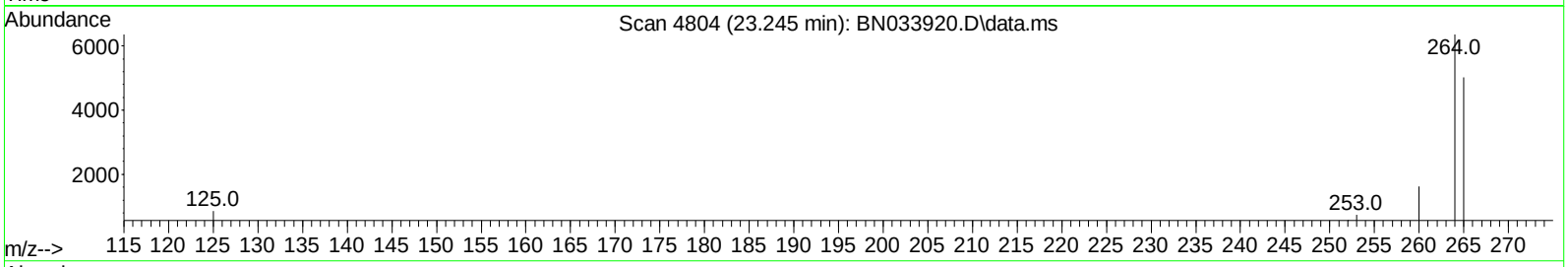

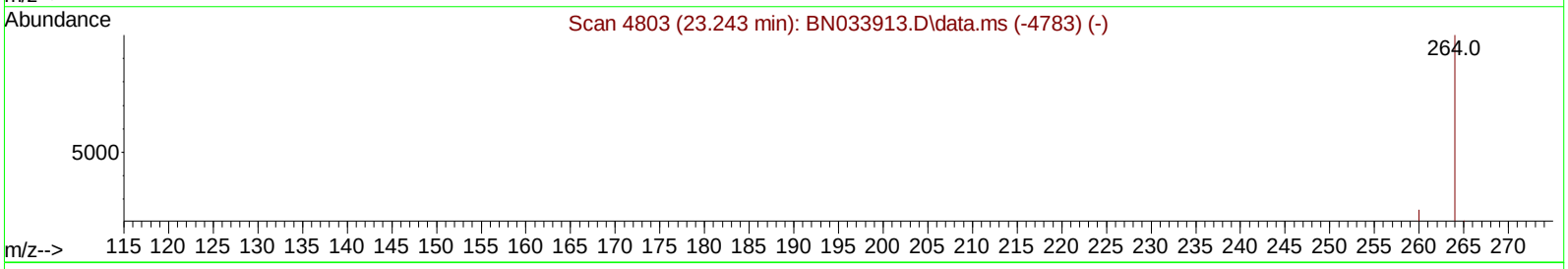

TIC: BN033920.D\data.ms

(23) Perylene-d12 (I)

23.245min (+ 0.003) 0.40 ng/ul

response 13150

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.53
265.00	73.30	79.06
0.00	0.00	0.00

Quantitation Report (Qedit)

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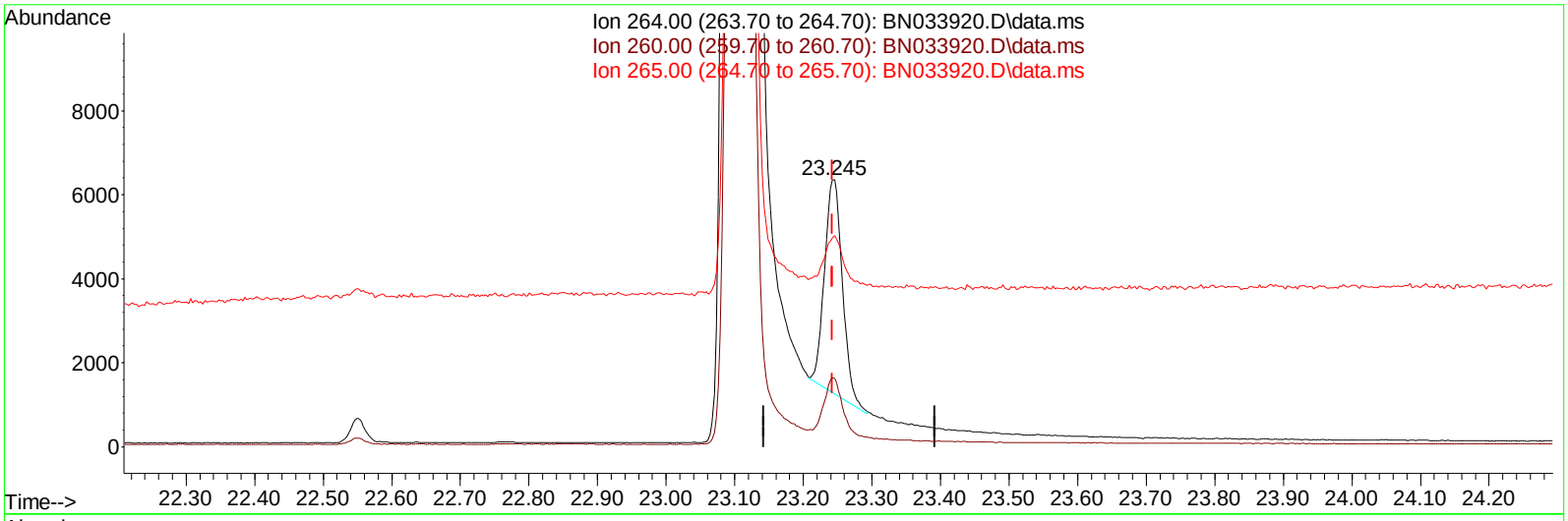

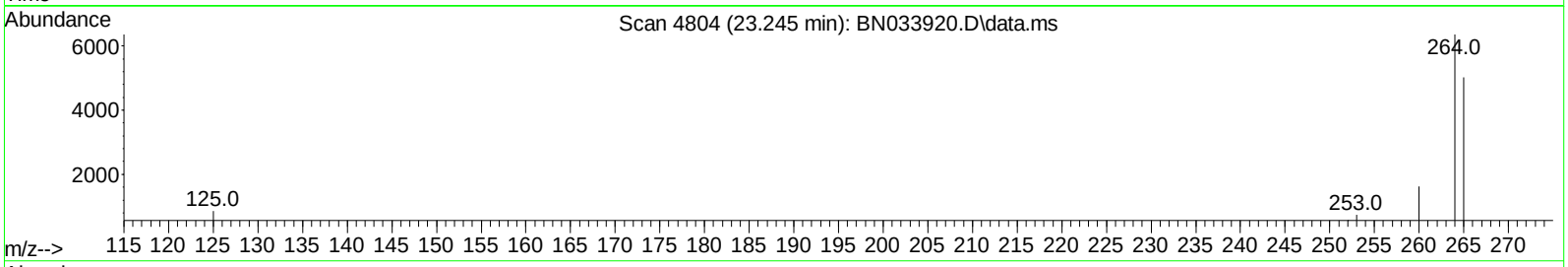

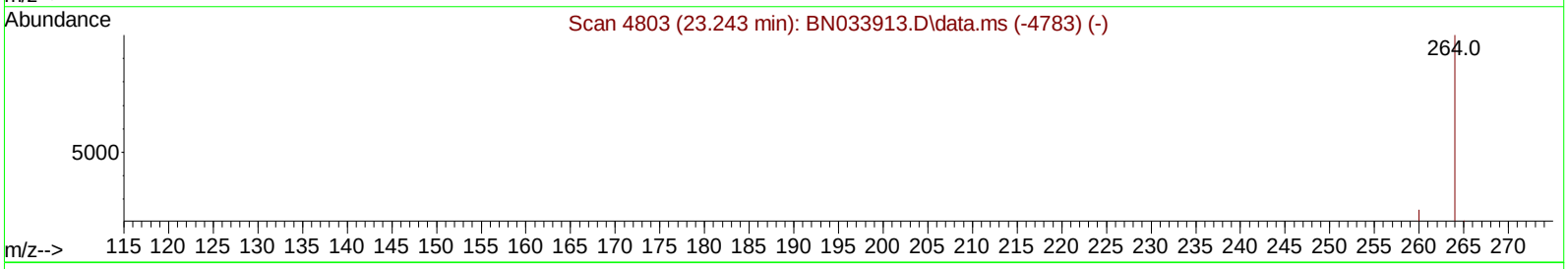

TIC: BN033920.D\data.ms

(23) Perylene-d12 (I)

23.245min (+ 0.003) 0.40 ng/ul m

response 9161

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.53
265.00	73.30	79.06
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	7.485	152	3708	0.400	ng/ul	0.00
4) Naphthalene-d8	10.244	136	10243	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.128	164	5276	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.885	188	10917m	0.400	ng/ul	0.00
17) Chrysene-d12	21.100	240	9095m	0.400	ng/ul	0.00
23) Perylene-d12	23.245	264	9161m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	13182	3.458	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.845	152	2968	0.202	ng/ul	0.00
18) Fluoranthene-d10	18.924	212	6591	0.243	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.543	266	119m	0.035	ng/ul	

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

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