Quantitation Report (Qedit)

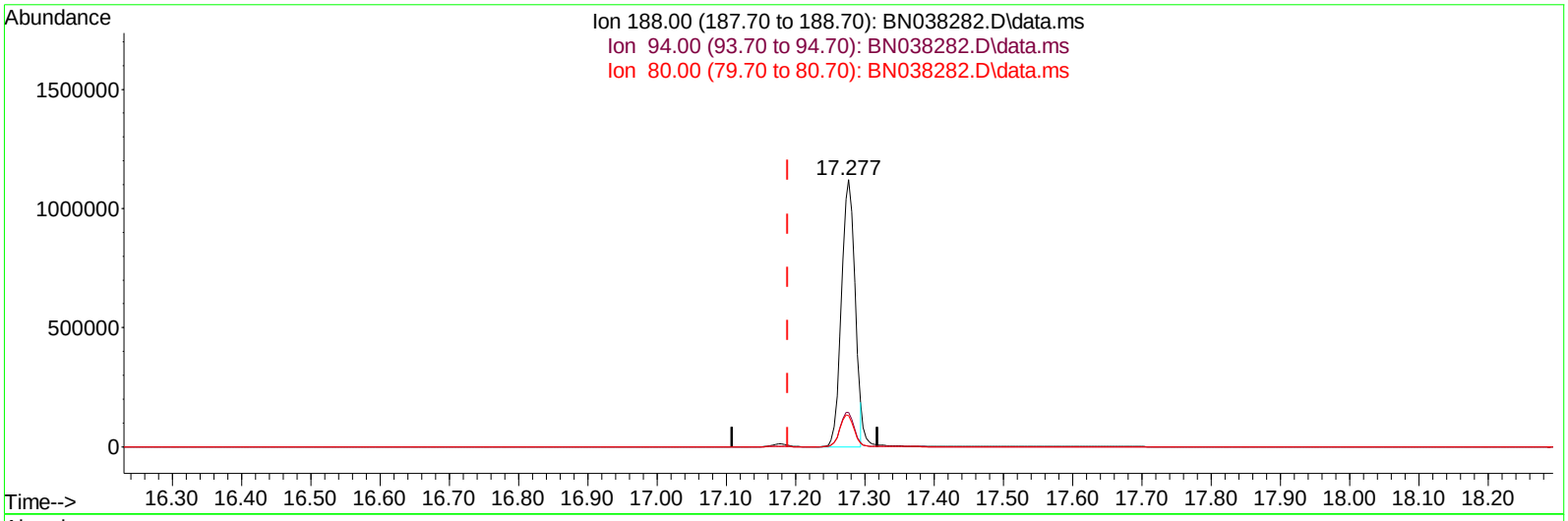
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

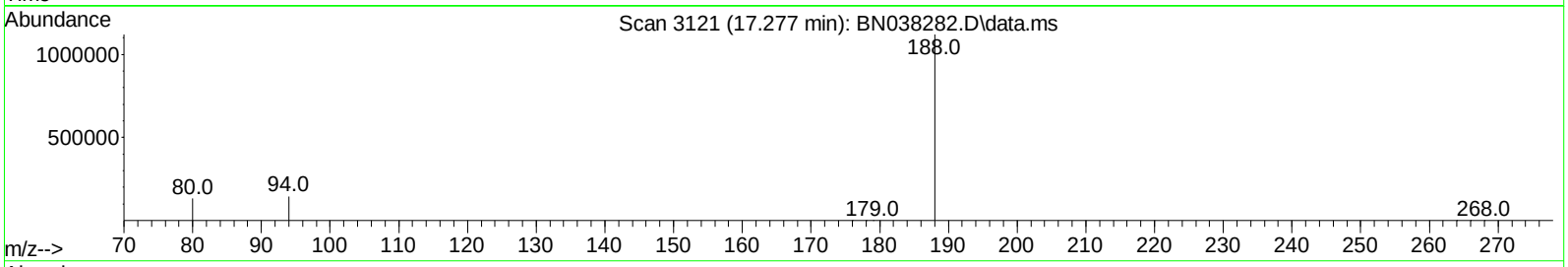
Quant Time: Dec 05 22:30:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

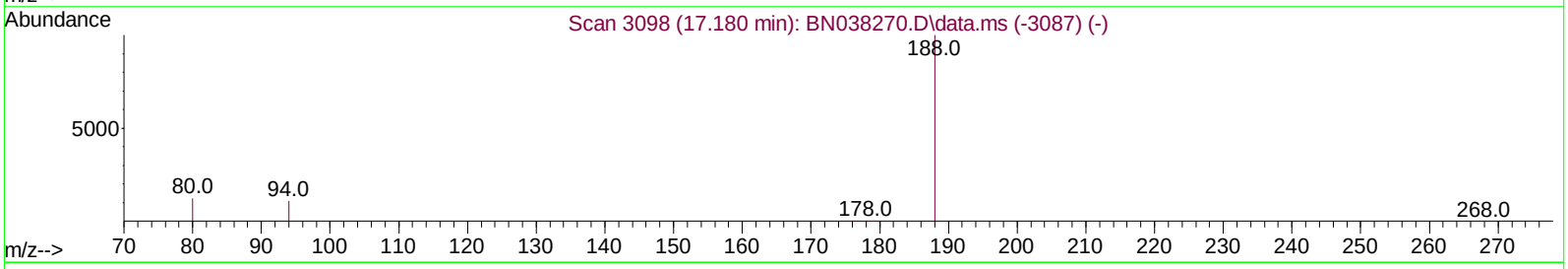
Instrument :
BNA_N
ClientSampleId :
SBLK742

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
Supervised By :mohammad ahmed 12/09/2025







TIC: BN038282.D\data.ms

(13) Phenanthrene-d10 (I)

17.277min (+ 0.088) 0.40 ng/ul

response 1515945

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.93
80.00	12.20	11.76
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : PB170742BL
Misc :
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Quant Time: Dec 05 22:30:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
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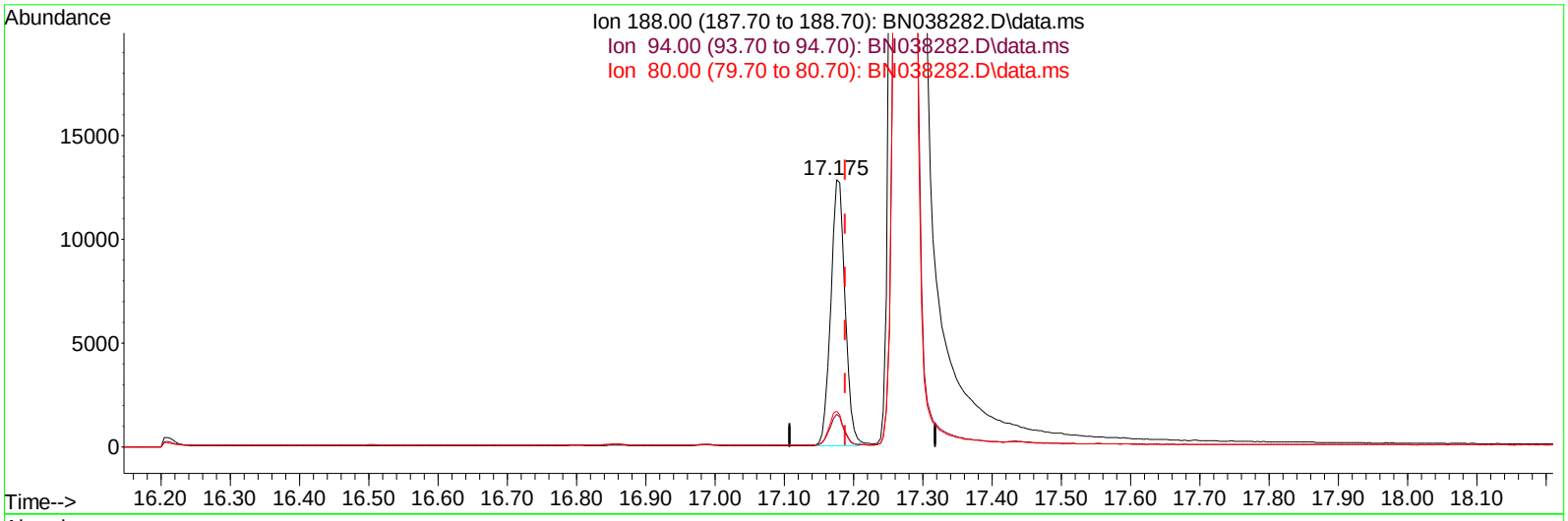

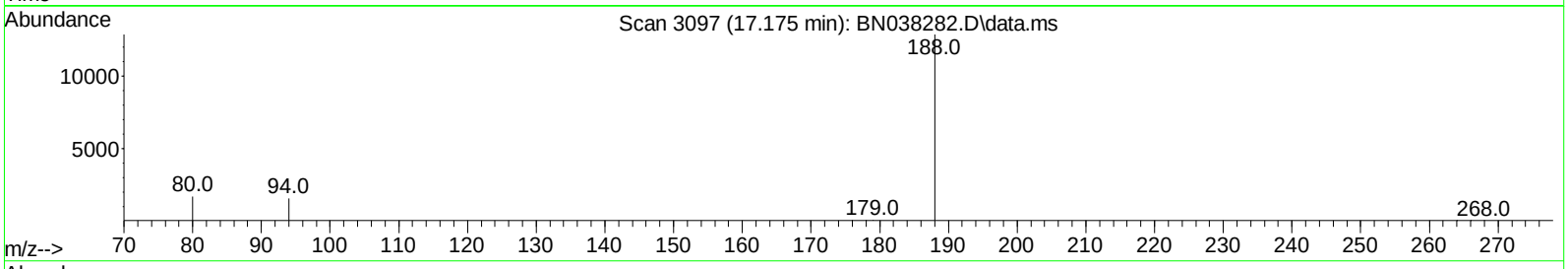

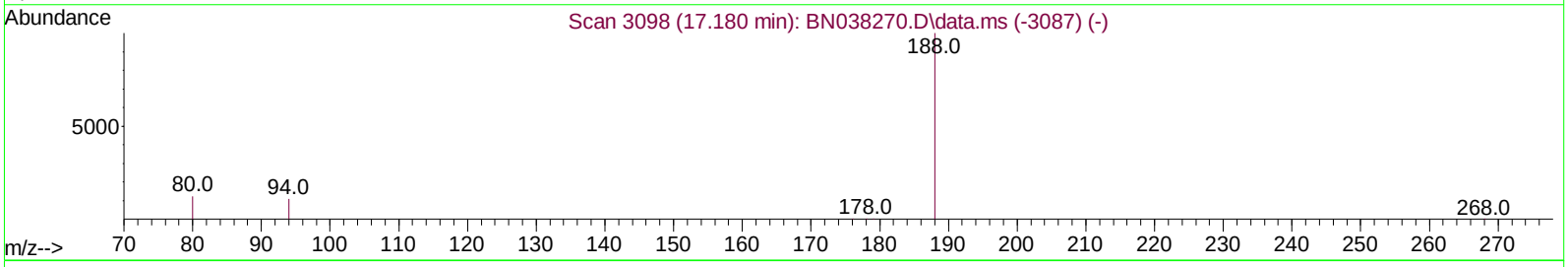

TIC: BN038282.D\data.ms

(13) Phenanthrene-d10 (I)

17.175min (-0.013) 0.40 ng/ul m

response 18265

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.26
80.00	12.20	13.34
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 05 22:30:54 2025
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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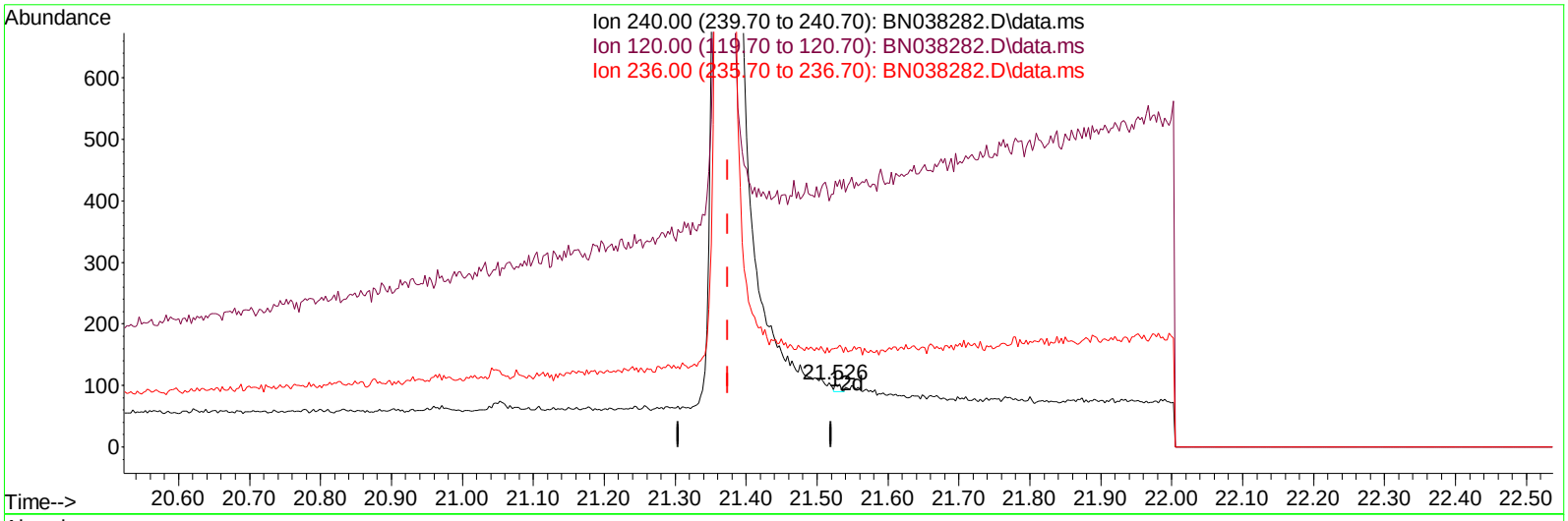

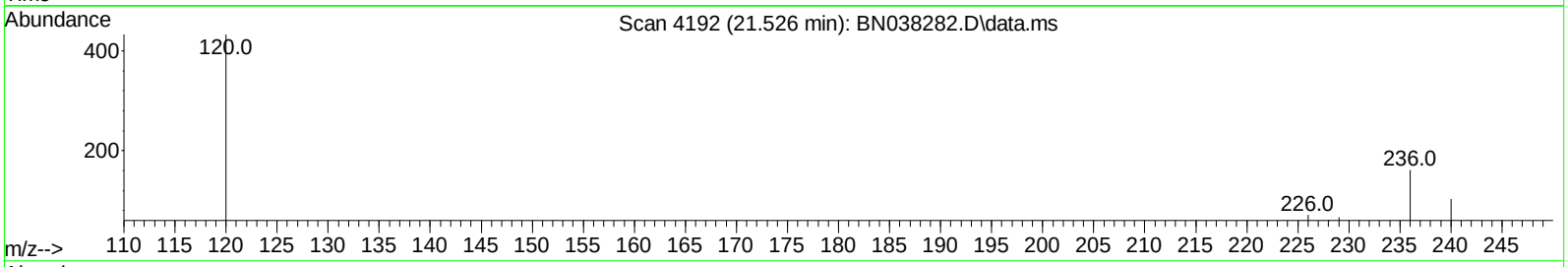

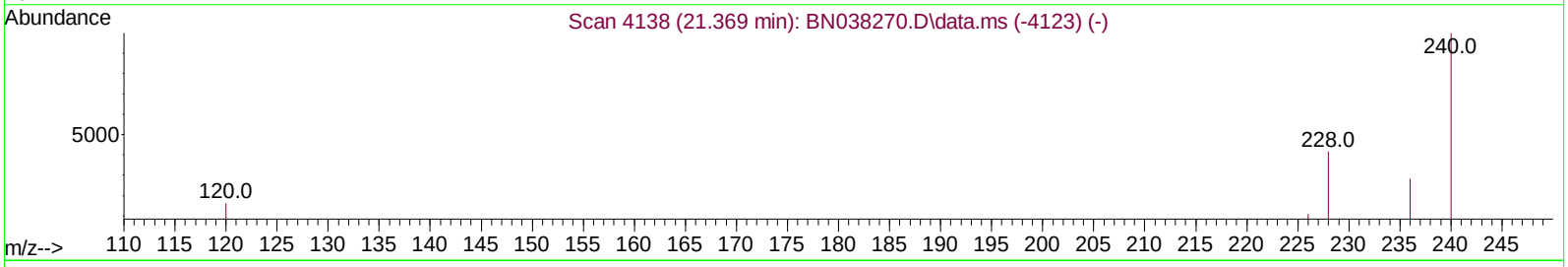

TIC: BN038282.D\data.ms

(17) Chrysene-d12

21.526min (+ 0.151) 0.40 ng/ul

response 6

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	420.39#
236.00	29.60	156.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 05 22:30:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK742

Manual IntegrationsAPPROVED

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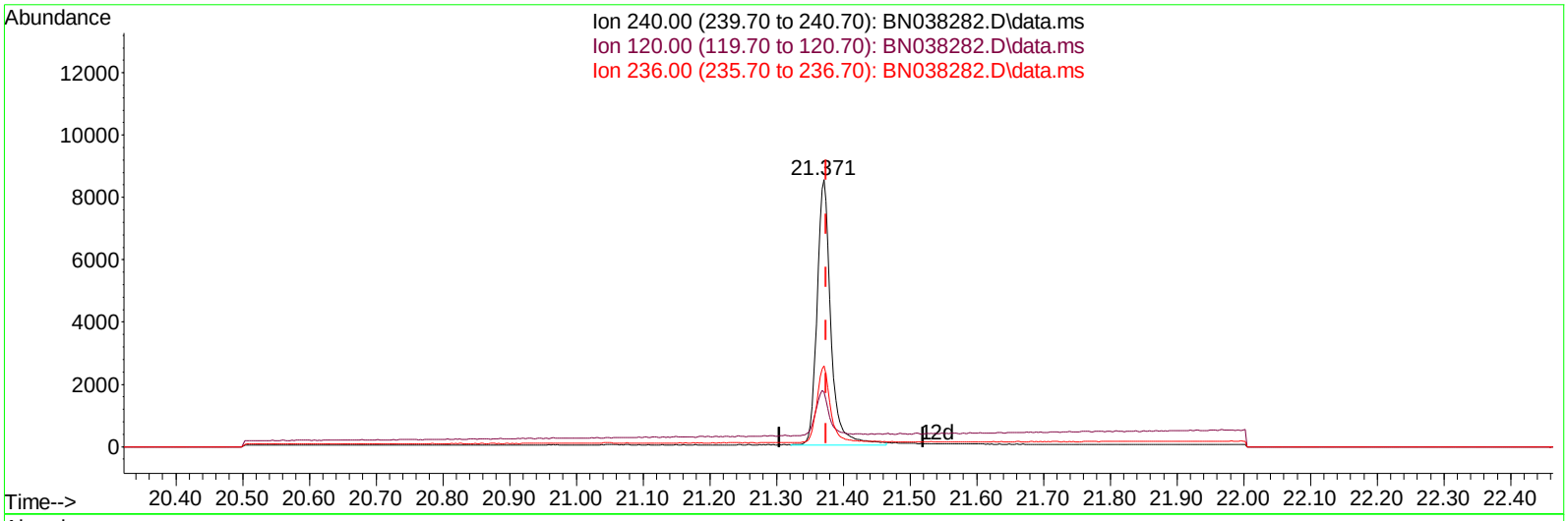
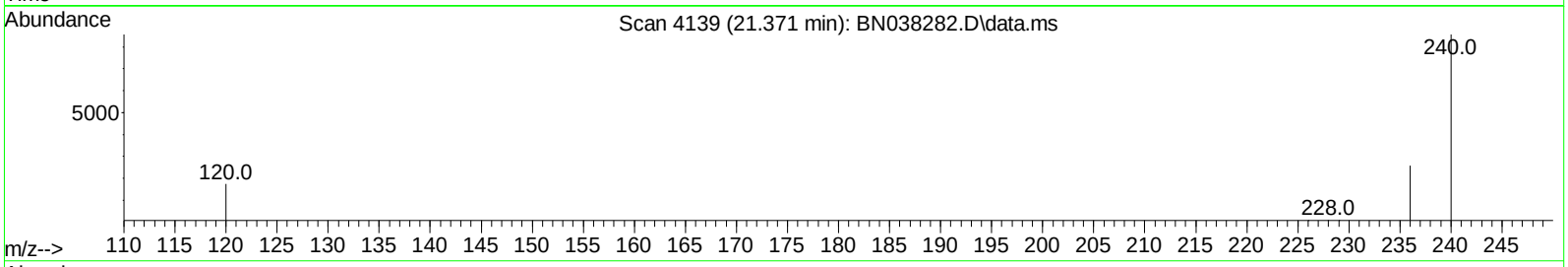
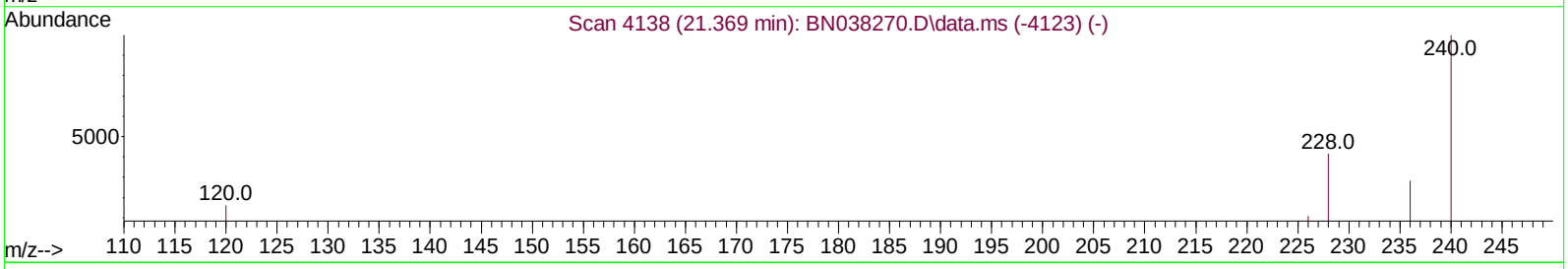






TIC: BN038282.D\data.ms

(17) Chrysene-d12

21.371min (-0.004) 0.40 ng/ul m

response 12311

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.40
236.00	29.60	30.30
0.00	0.00	0.00

Quantitation Report (Qedit)

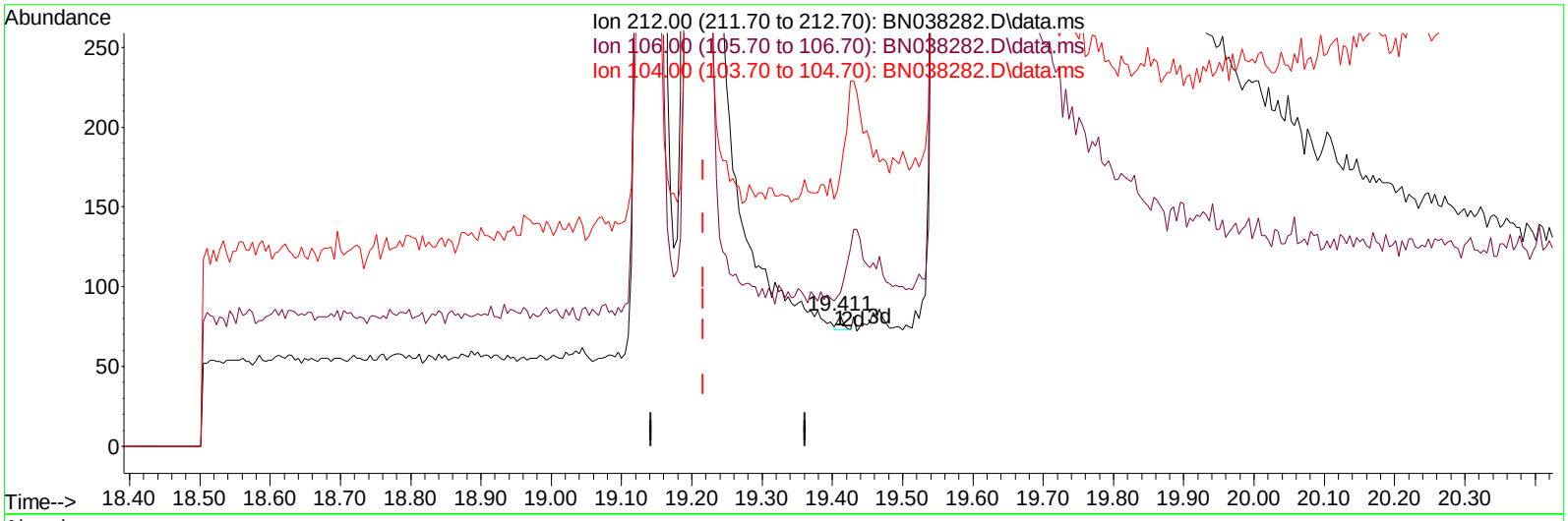
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

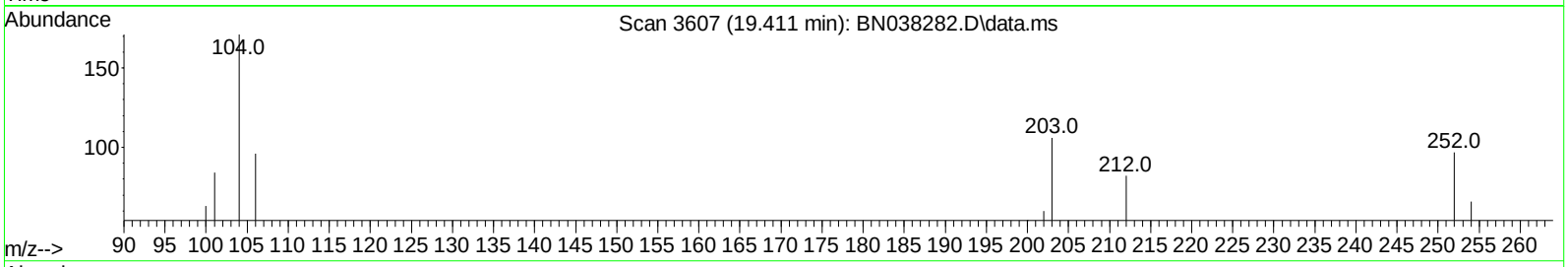
Quant Time: Dec 05 22:30:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

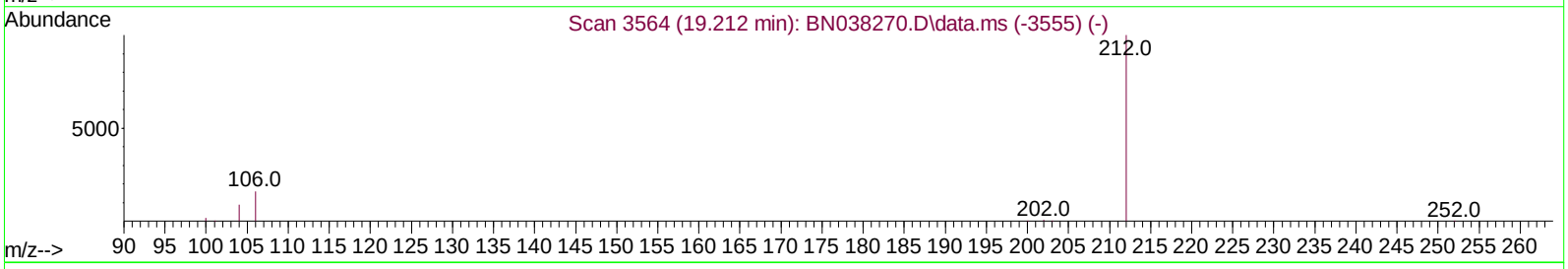
Instrument :
BNA_N
ClientSampleId :
SBLK742

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
Supervised By :mohammad ahmed 12/09/2025







TIC: BN038282.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.411min (+ 0.194) 0.00 ng/ul

response 5

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 05 22:30:54 2025
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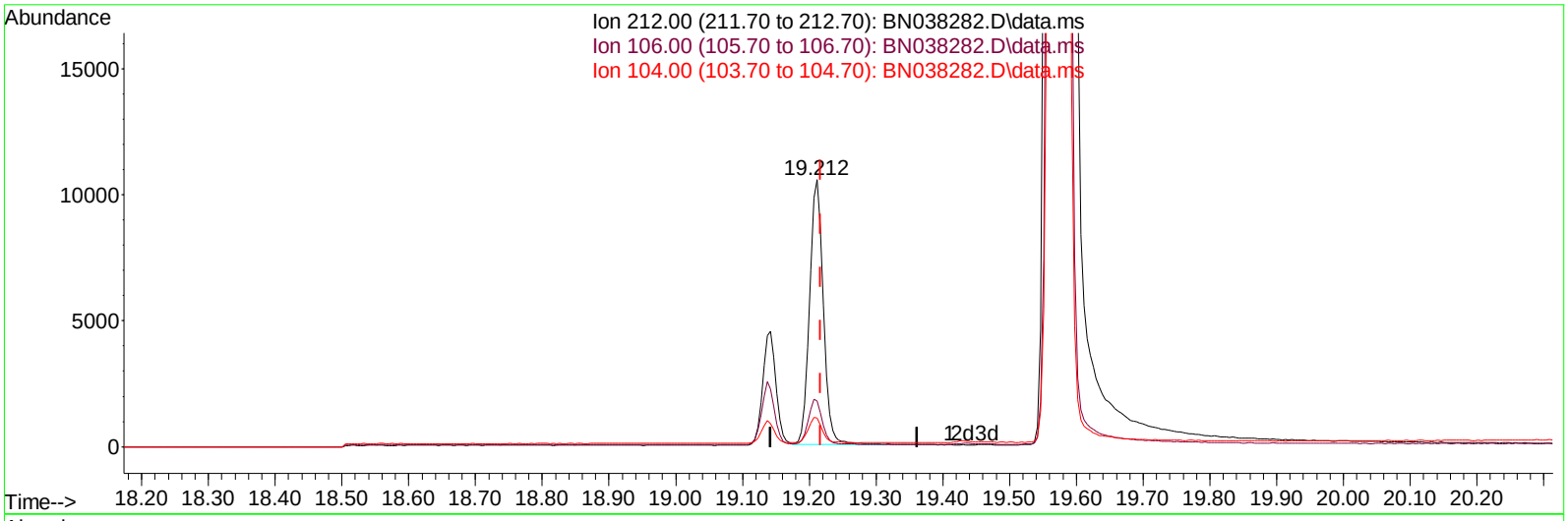
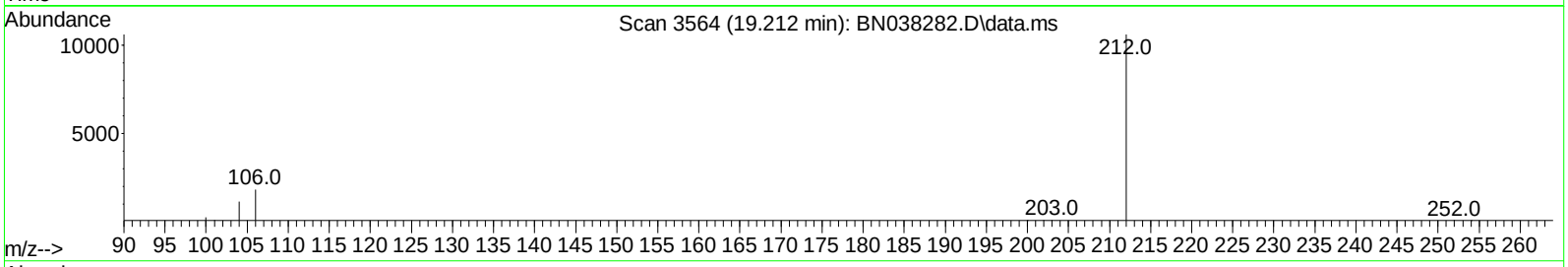
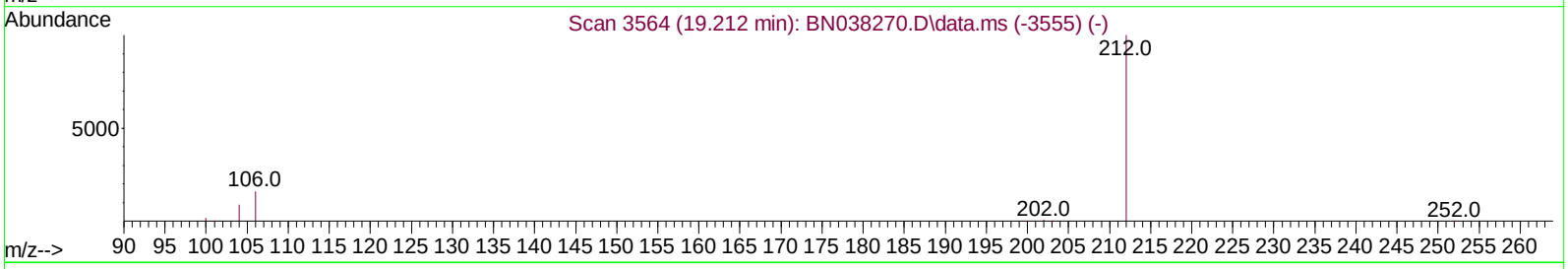
Instrument :
BNA_N
ClientSampleId :
SBLK742

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
Supervised By :mohammad ahmed 12/09/2025







TIC: BN038282.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.212min (-0.005) 0.31 ng/ul m

response 14807

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038282.D
Acq On : 05 Dec 2025 19:21
Operator : RC/JU
Sample : PB170742BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
SBLK742

Manual IntegrationsAPPROVED

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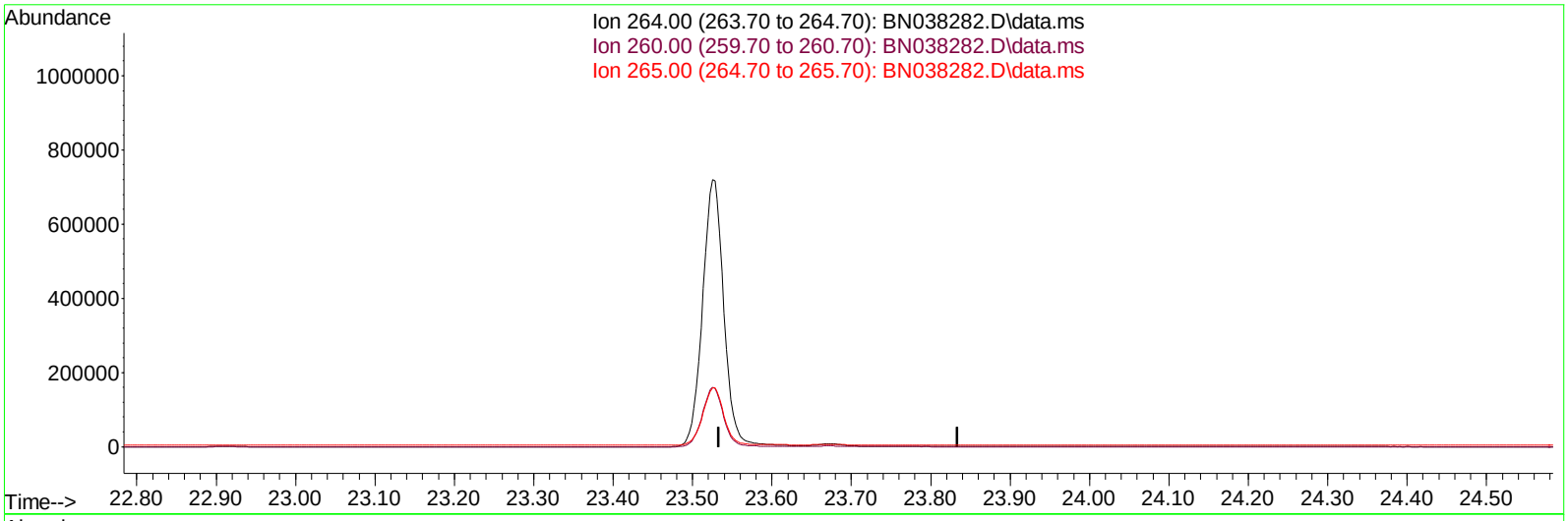

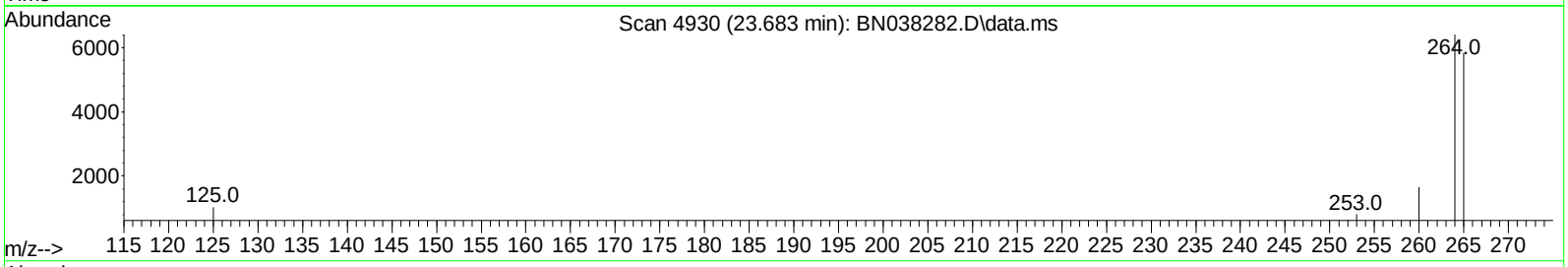

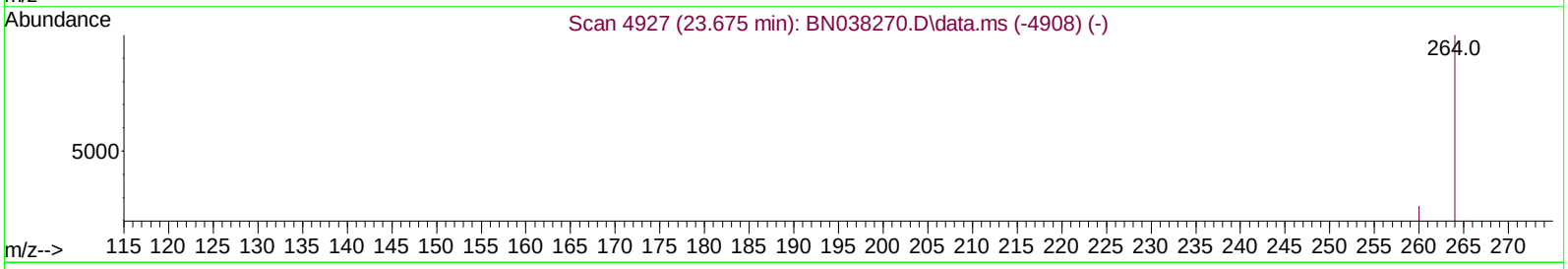

TIC: BN038282.D\data.ms

(23) Perylene-d12 (I)

23.684min (-23.684) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.40	0.00#
265.00	124.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
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Acq On : 05 Dec 2025 19:21
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Misc :
ALS Vial : 29 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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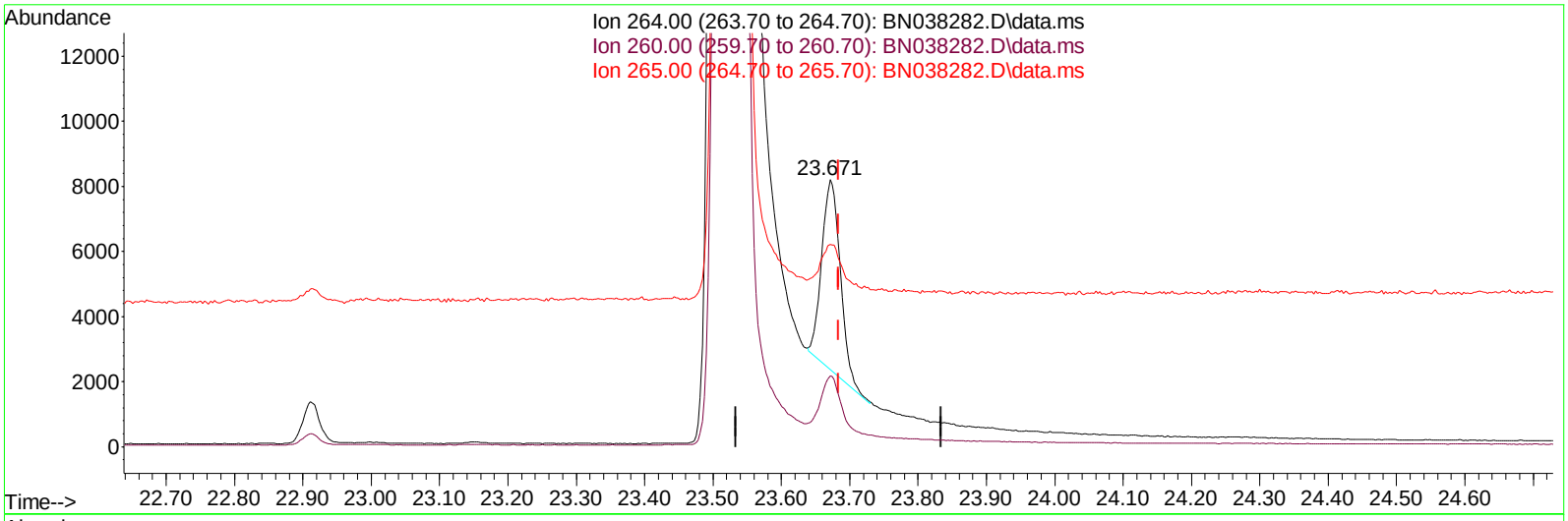

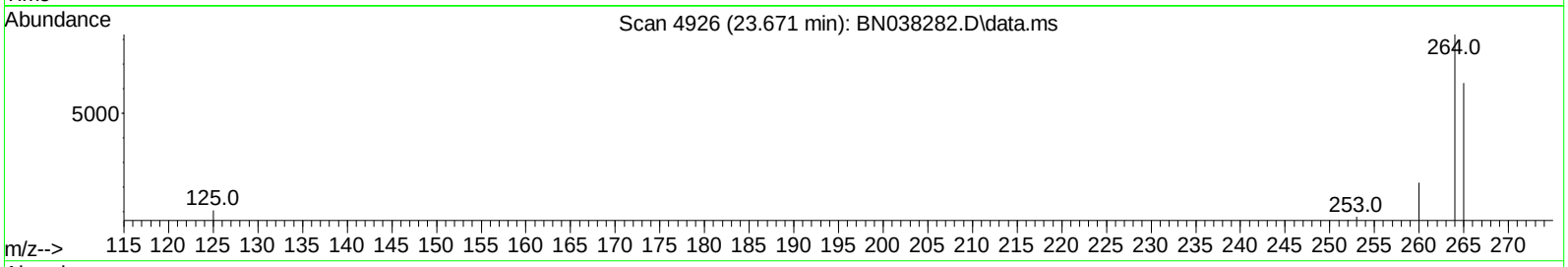

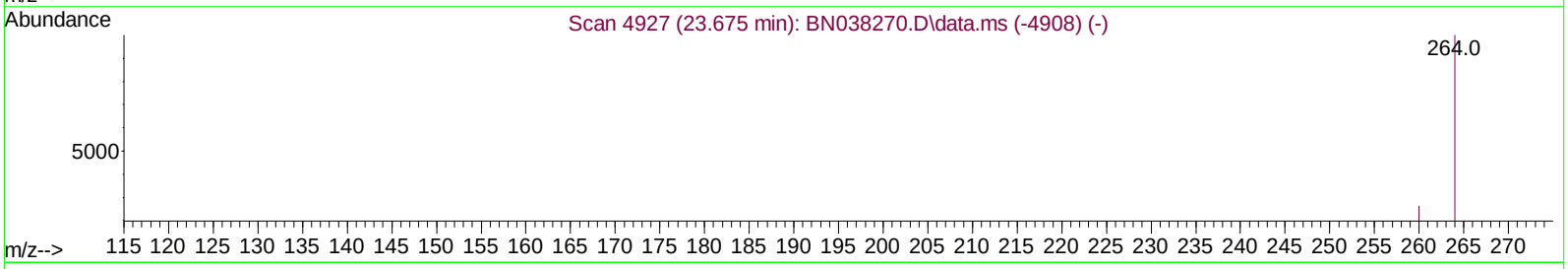

TIC: BN038282.D\data.ms

(23) Perylene-d12 (I)

23.671min (-0.012) 0.40 ng/ul m

response 10917

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.47
265.00	124.40	75.78#
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	7.762	152	8125	0.400	ng/ul	0.00
4) Naphthalene-d8	10.562	136	24500	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.428	164	12182	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.175	188	18265m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.371	240	12311m	0.400	ng/ul	0.00
23) Perylene-d12	23.671	264	10917m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	57291	6.720	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.163	152	11720	0.335	ng/ul	-0.01
18) Fluoranthene-d10	19.212	212	14807m	0.309	ng/ul	0.00
Target Compounds						Qvalue

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

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