Quantitation Report (Qedit)

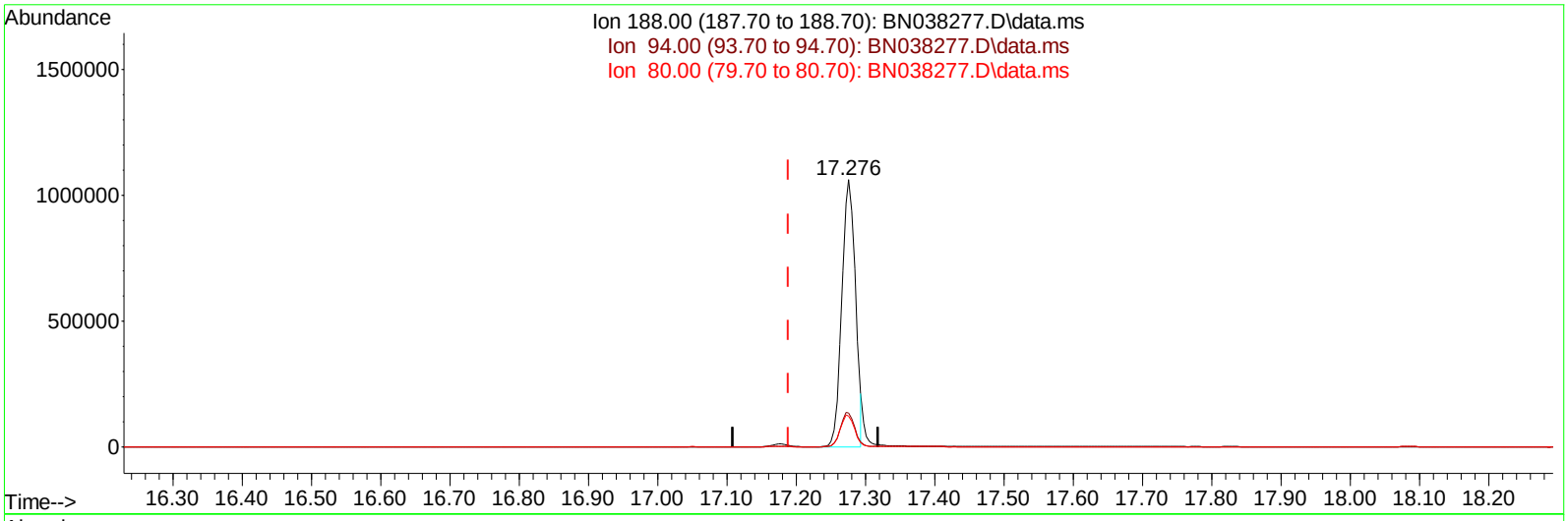
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038277.D
Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

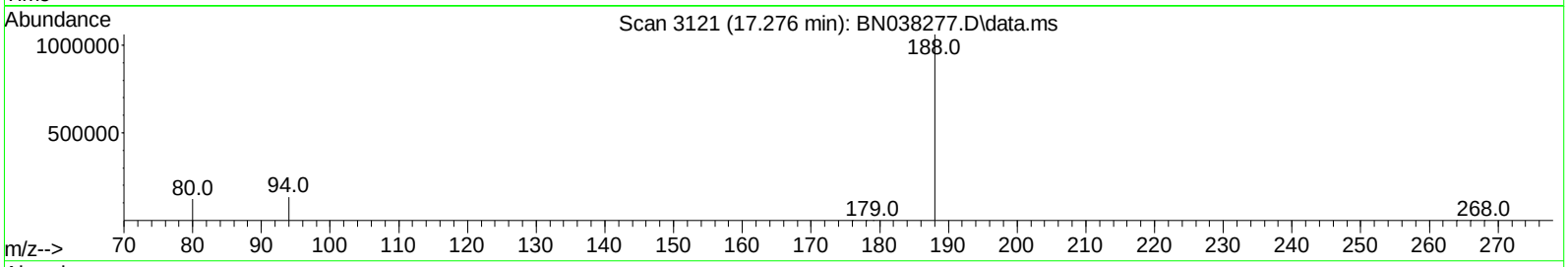
Quant Time: Dec 05 16:46:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

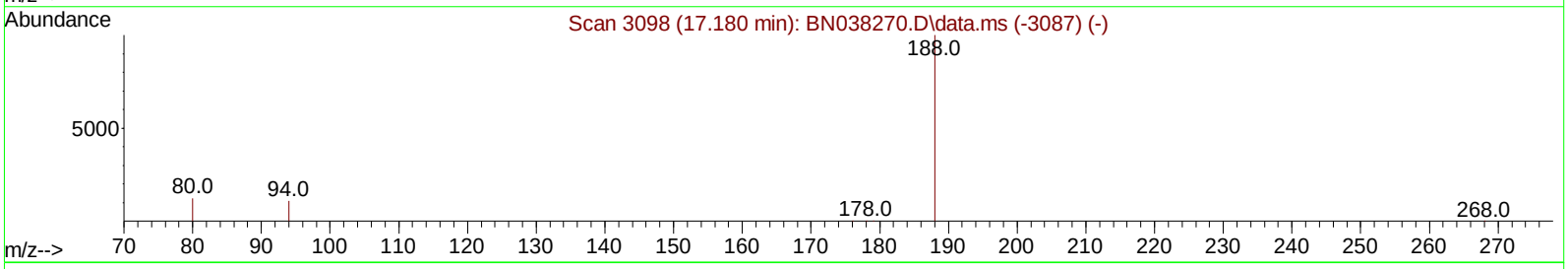
Instrument :
BNA_N
ClientSampleId :
WS-1

Manual IntegrationsAPPROVED

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







TIC: BN038277.D\data.ms

(13) Phenanthrene-d10 (I)

17.276min (+ 0.087) 0.40 ng/ul

response 1439087

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.72
80.00	12.20	11.50
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN038277.D
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Operator : RC/JU
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Misc :
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Quant Time: Dec 05 16:46:01 2025
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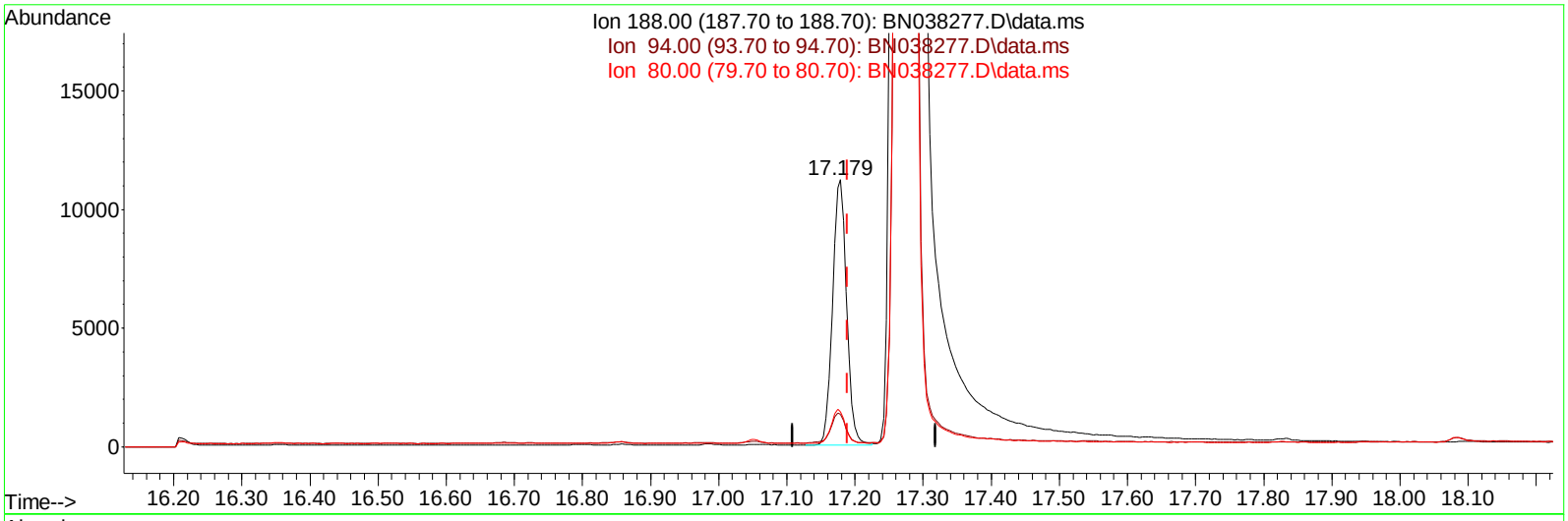

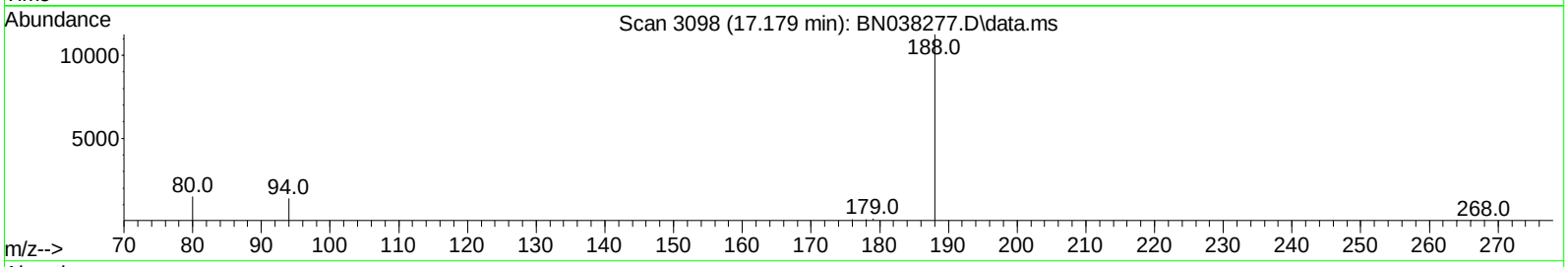

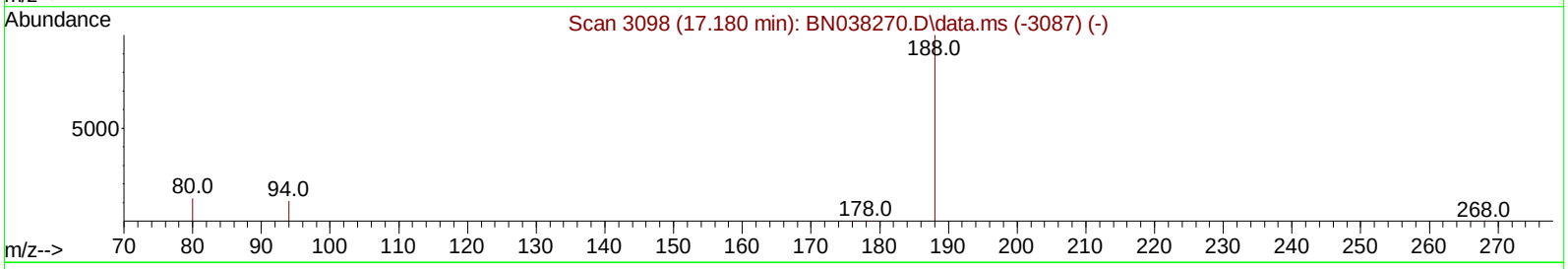

TIC: BN038277.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (-0.010) 0.40 ng/ul m

response 16147

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.23
80.00	12.20	13.14
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038277.D
Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

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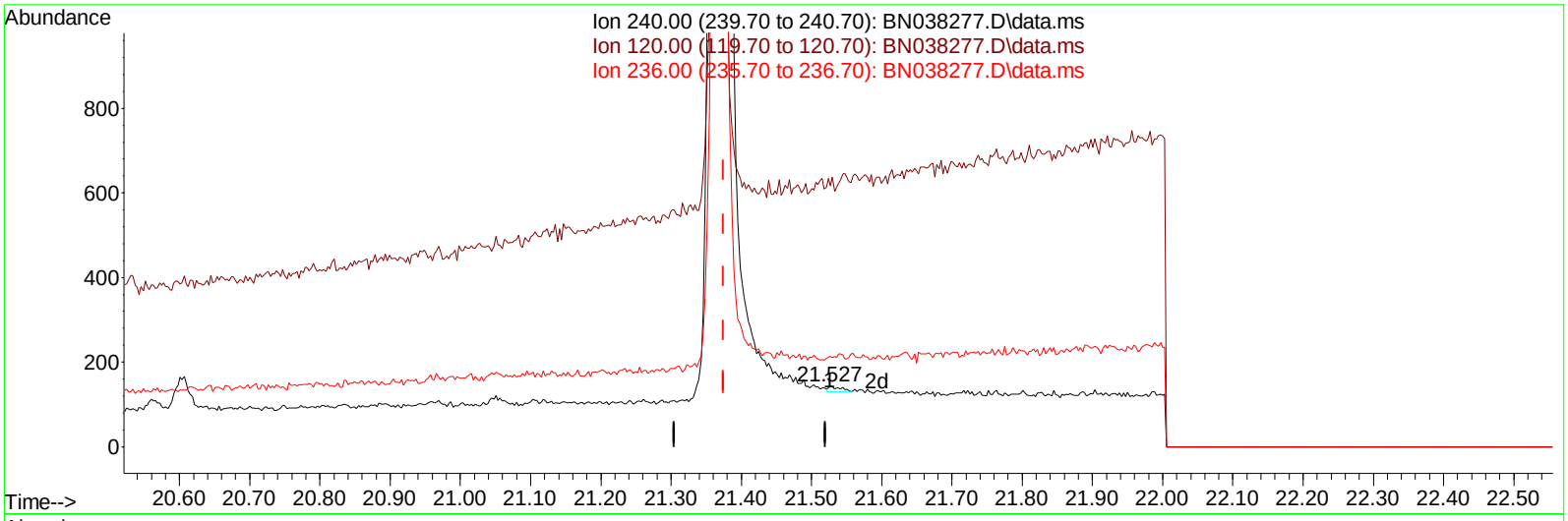

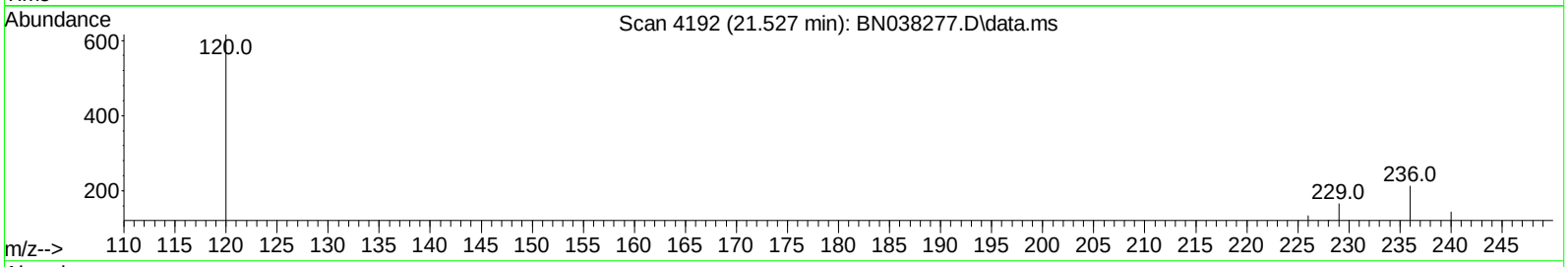

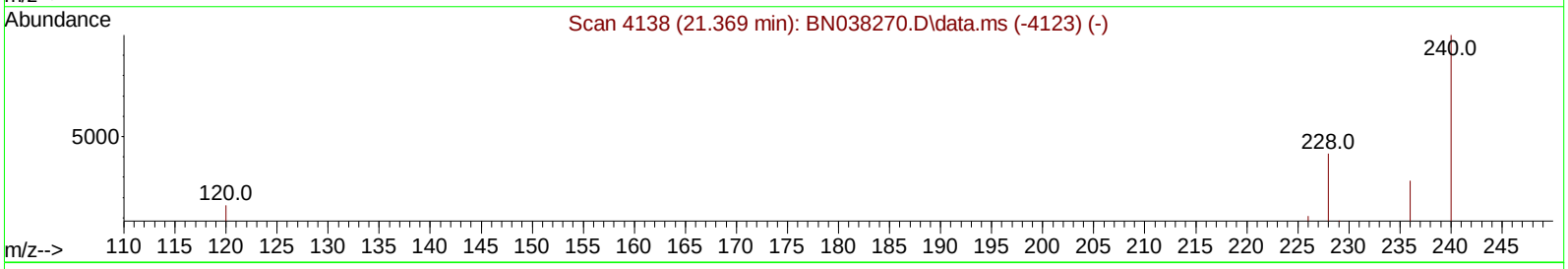

TIC: BN038277.D\data.ms

(17) Chrysene-d12

21.527min (+ 0.152) 0.40 ng/ul

response 17

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	427.78#
236.00	29.60	147.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038277.D
Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 05 16:46:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
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Instrument :
BNA_N
ClientSampleId :
WS-1

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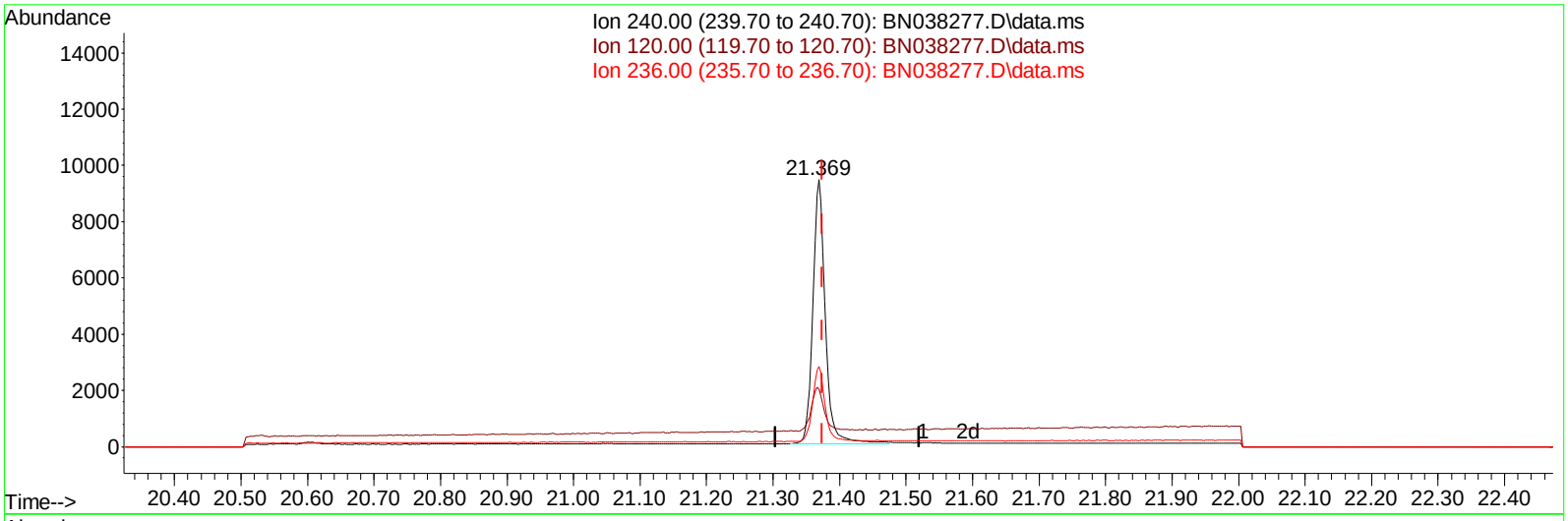

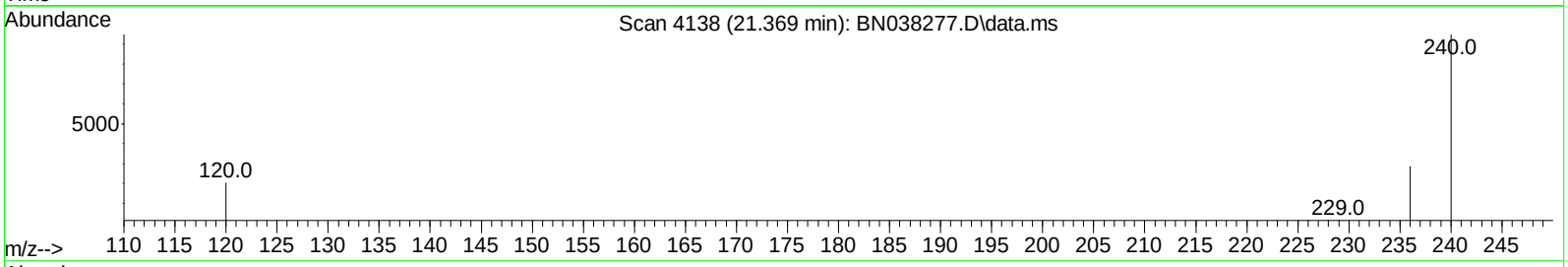

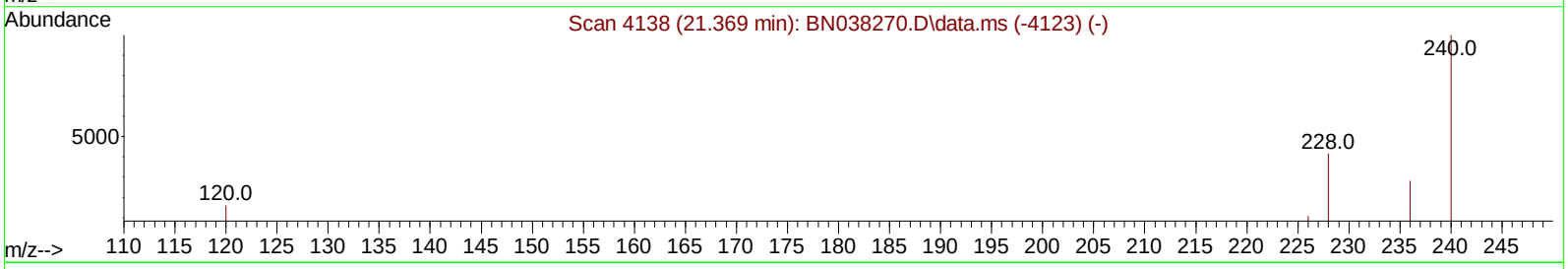

TIC: BN038277.D\data.ms

(17) Chrysene-d12

21.369min (-0.006) 0.40 ng/ul m

response 12413

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	21.59
236.00	29.60	30.12
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038277.D
Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 05 16:46:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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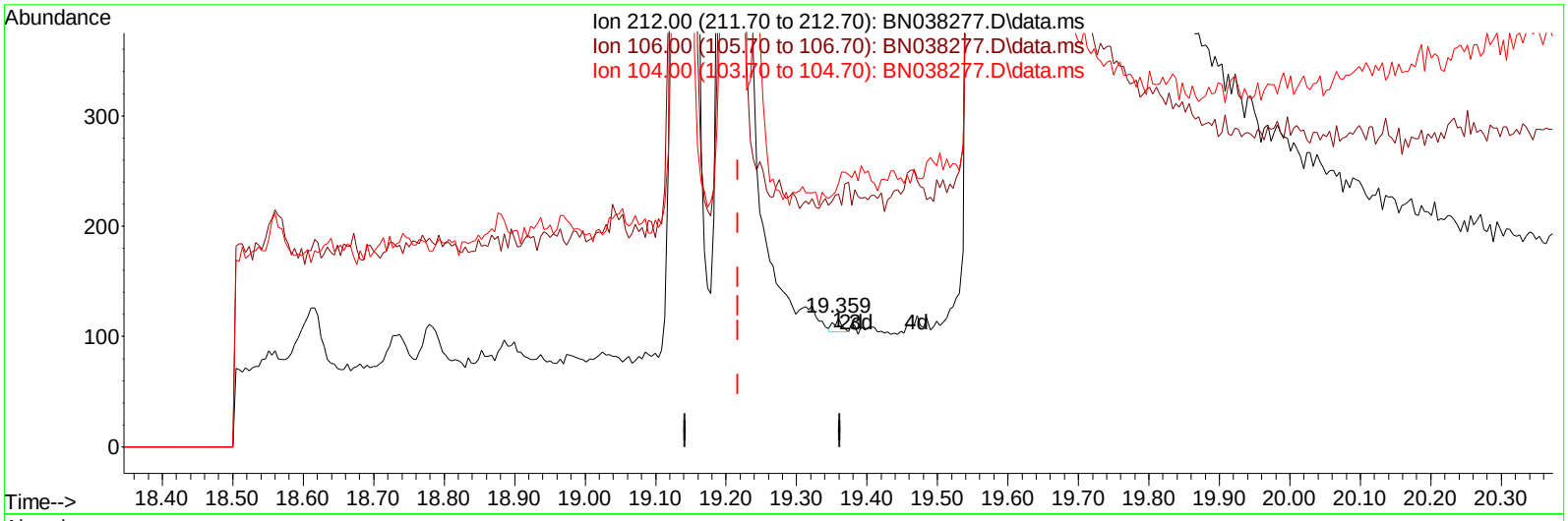
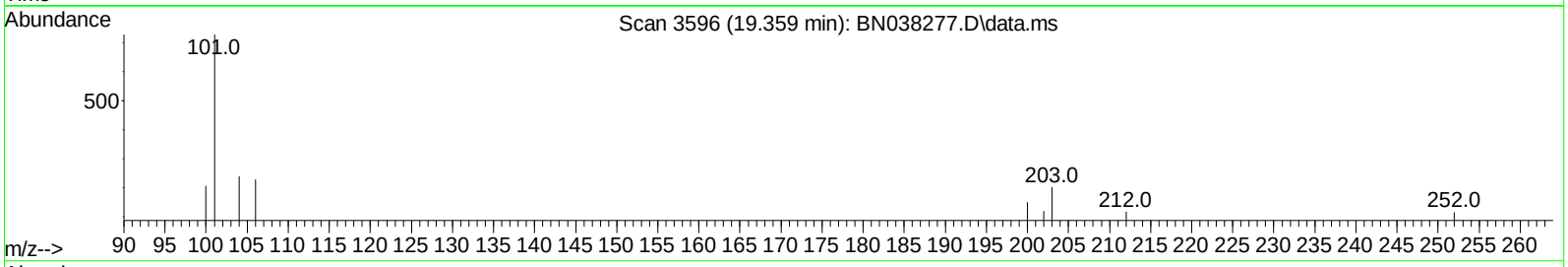
Response via : Initial Calibration

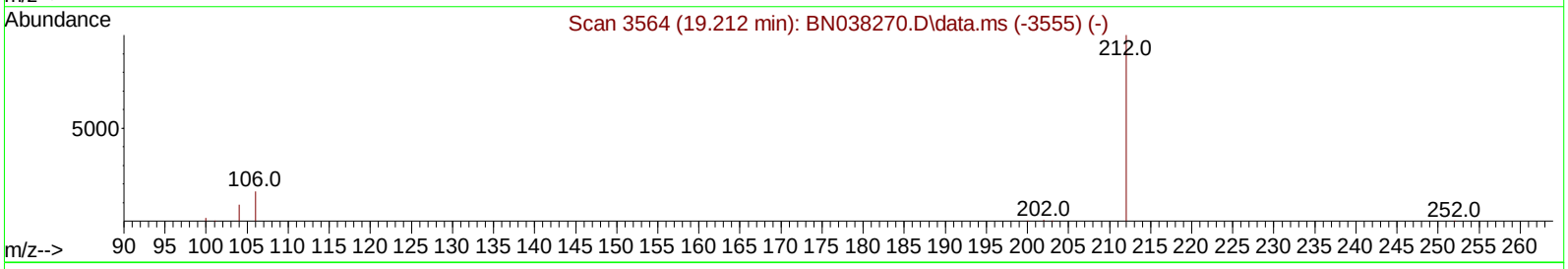
Instrument :
BNA_N
ClientSampleId :
WS-1

Manual IntegrationsAPPROVED

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







TIC: BN038277.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.359min (+ 0.143) 0.00 ng/ul

response 10

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\
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Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 05 16:46:01 2025
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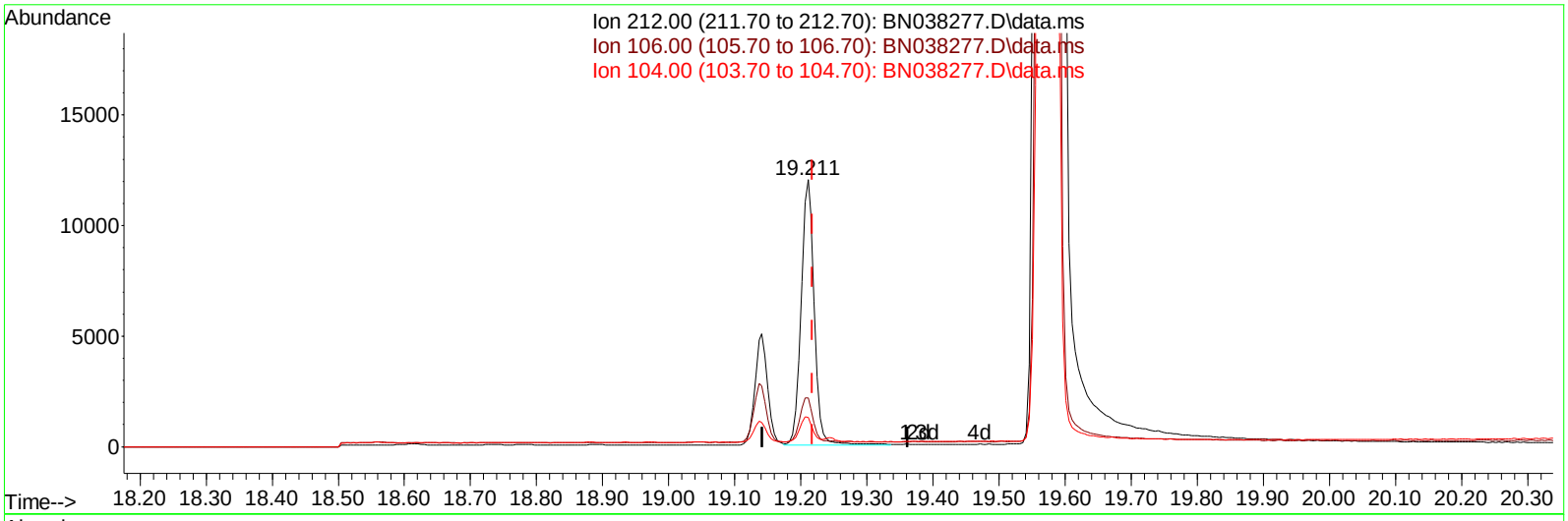
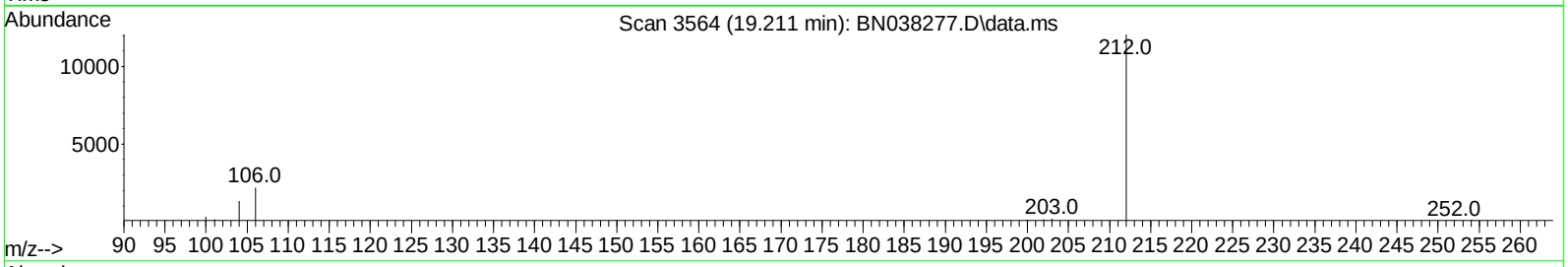
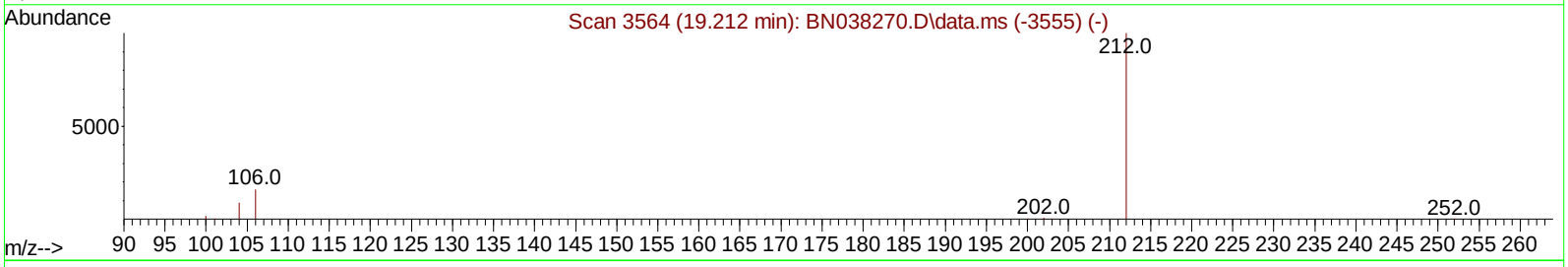
ClientSampleId :
WS-1

Manual IntegrationsAPPROVED

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







TIC: BN038277.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.211min (-0.006) 0.35 ng/ul m

response 16741

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 : BN038277.D
Acq On : 05 Dec 2025 16:20
Operator : RC/JU
Sample : Q3688-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Dec 05 16:46:01 2025
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Manual IntegrationsAPPROVED

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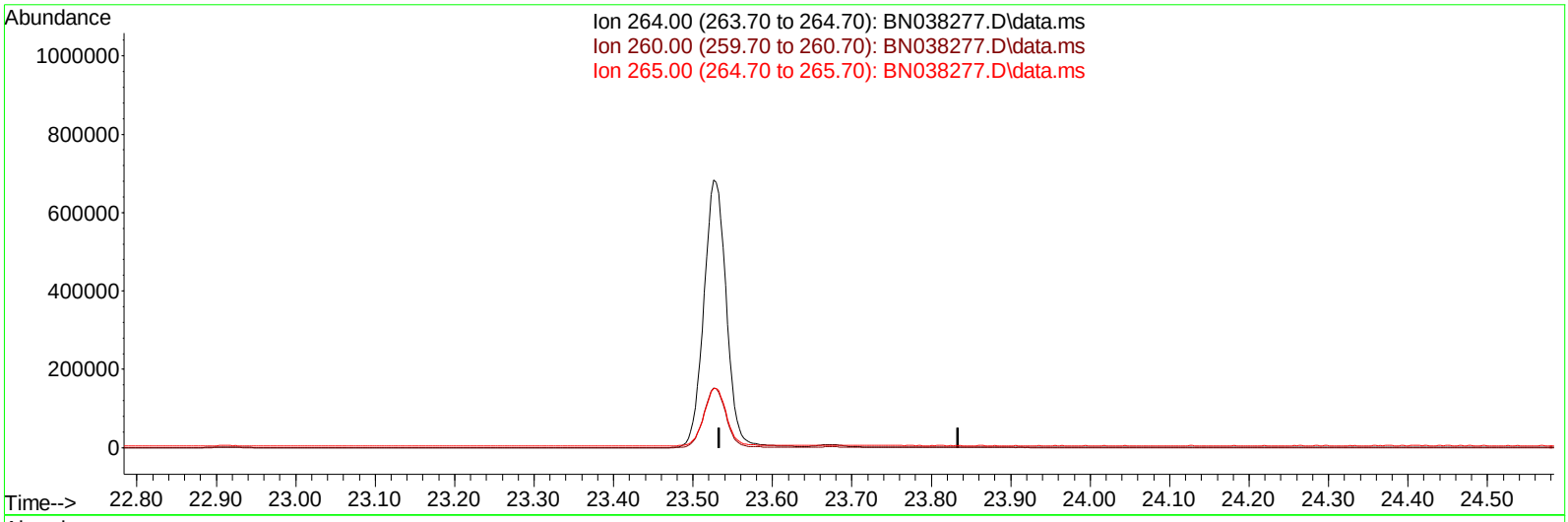

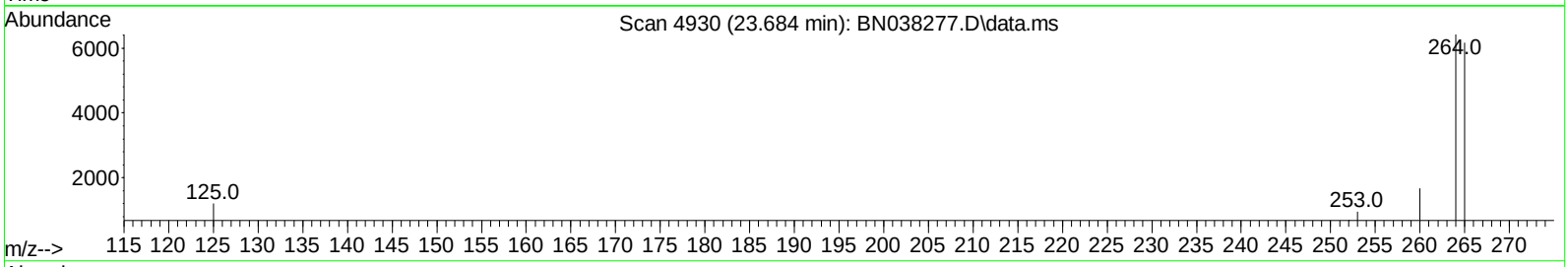

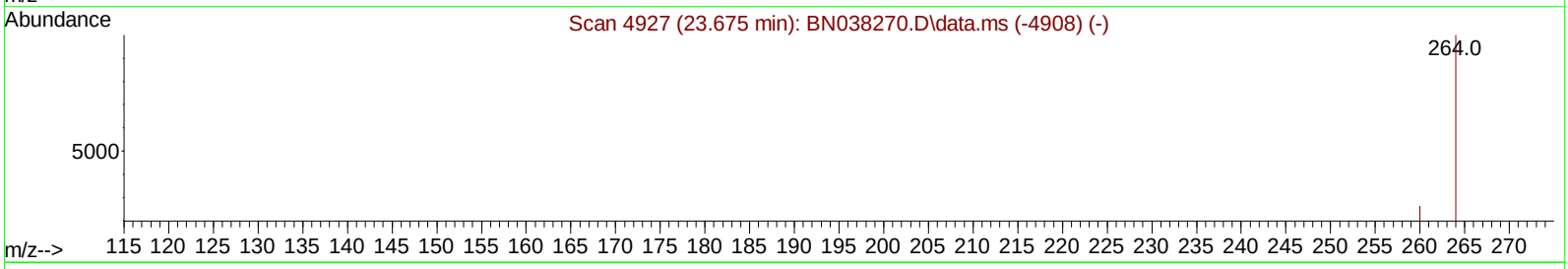

TIC: BN038277.D\data.ms

(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)

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Misc :
ALS Vial : 25 Sample Multiplier: 1

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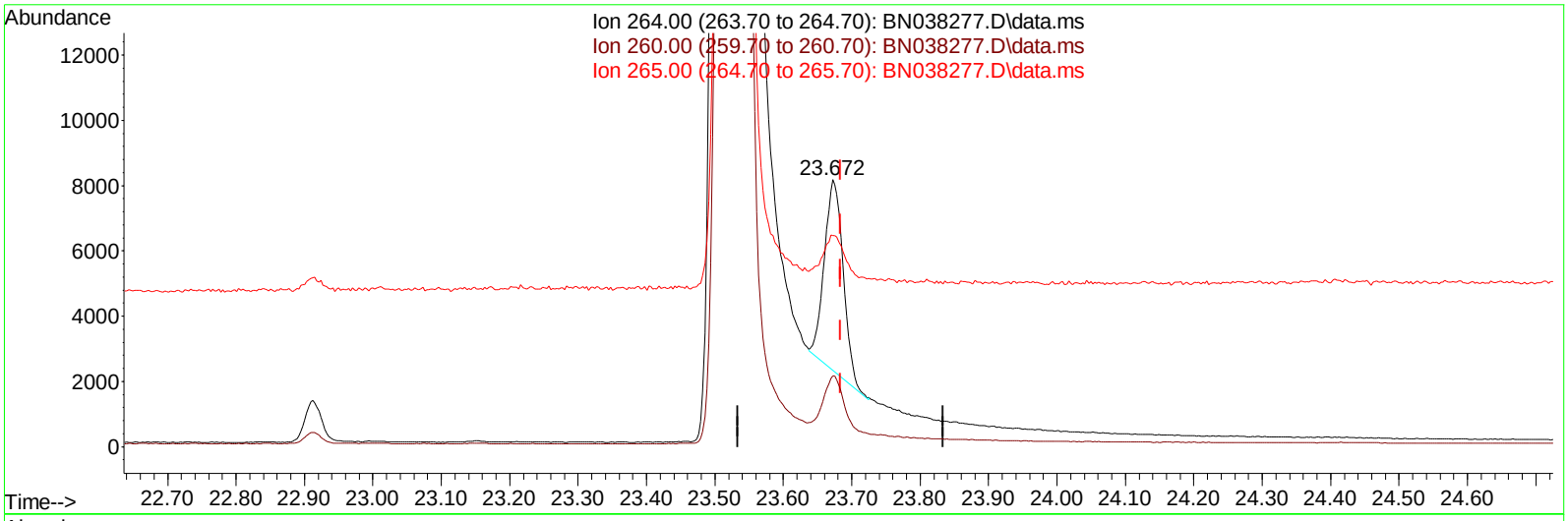

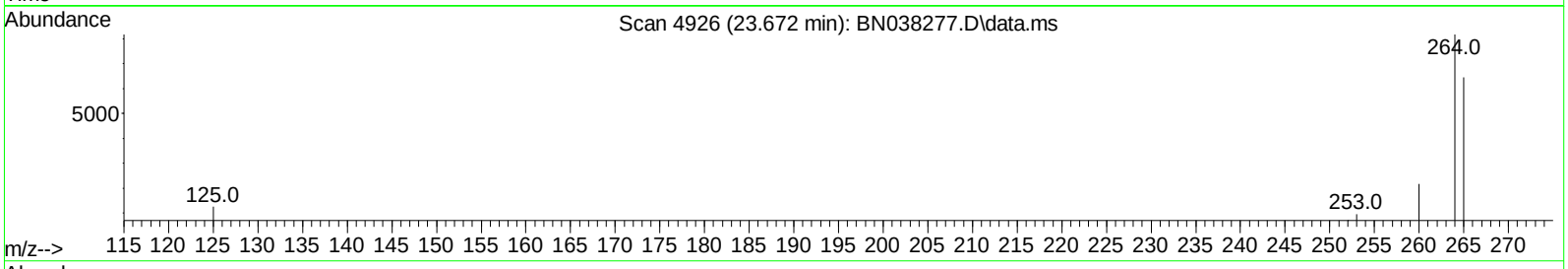

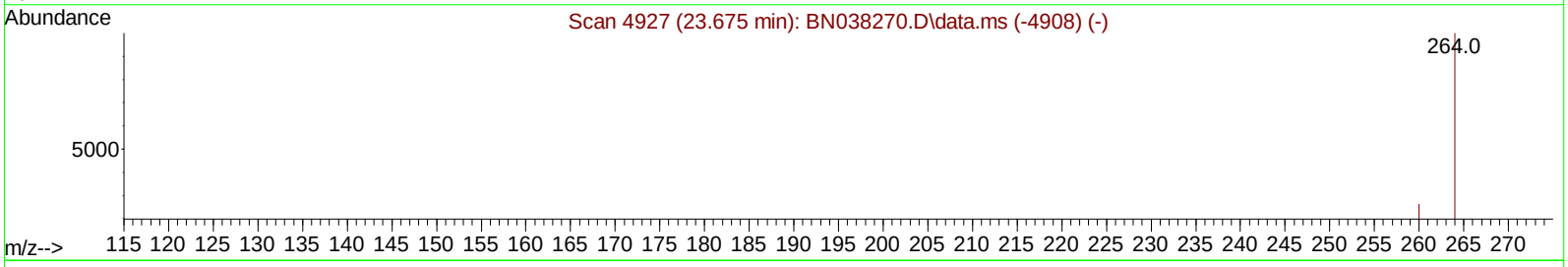

TIC: BN038277.D\data.ms

(23) Perylene-d12 (I)

23.672min (-0.012) 0.40 ng/ul m

response 11053

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.63
265.00	124.40	78.99#
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	6582	0.400	ng/ul	0.00
4) Naphthalene-d8	10.561	136	18378	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.427	164	9278	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.179	188	16147m	0.400	ng/ul	0.00
17) Chrysene-d12	21.369	240	12413m	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	11053m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	34825	5.043	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	8375	0.320	ng/ul	-0.01
18) Fluoranthene-d10	19.211	212	16741m	0.347	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.252	88	372	0.050	ng/ul#	40

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

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