Quantitation Report (Qedit)

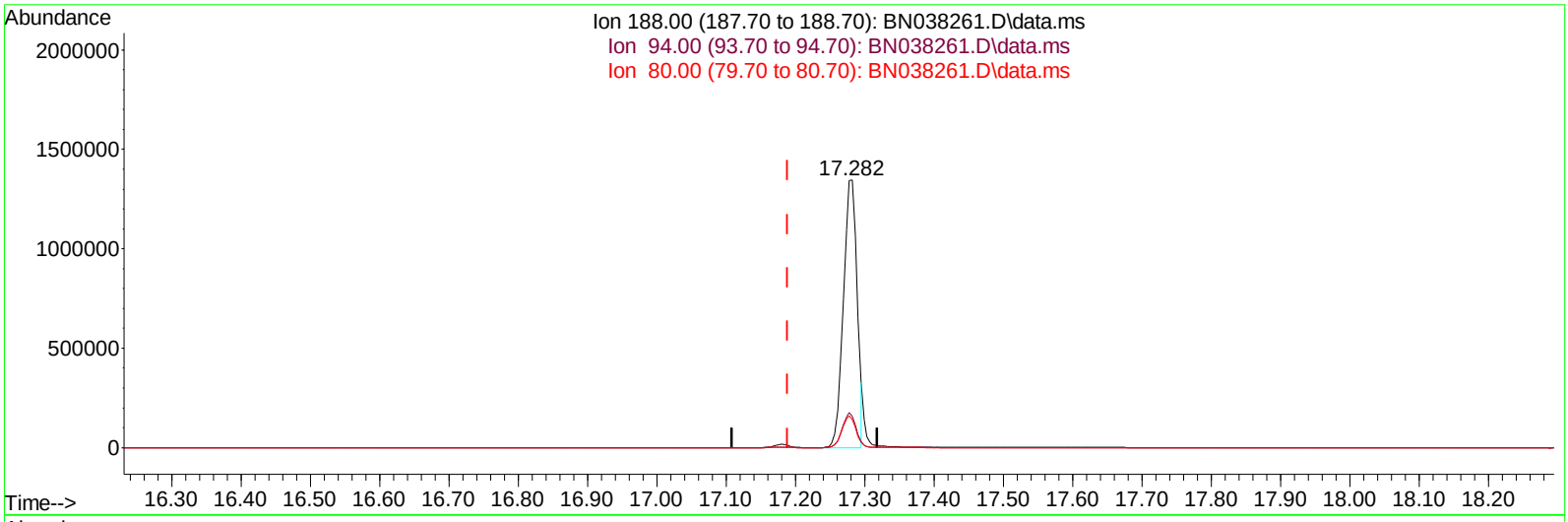
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038261.D
Acq On : 02 Dec 2025 18:51
Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

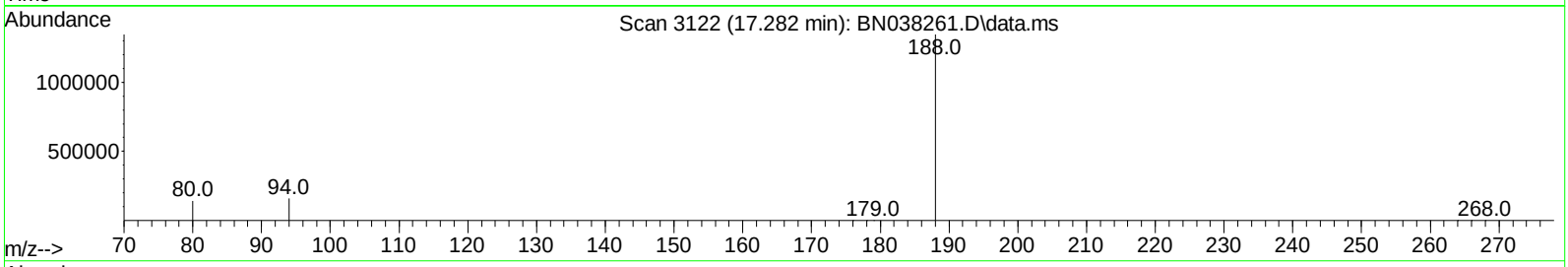
Quant Time: Dec 03 01:09:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

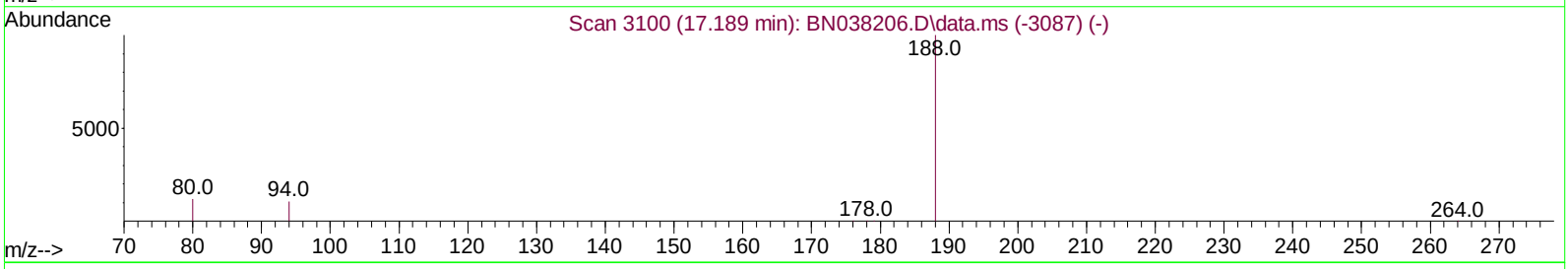
Instrument :
BNA_N
ClientSampleId :
M-30S

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038261.D\data.ms

(13) Phenanthrene-d10 (I)

17.282min (+ 0.093) 0.40 ng/ul

response 1840744

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.77
80.00	12.20	10.50
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
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Misc :
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Quant Time: Dec 03 01:09:53 2025
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Manual IntegrationsAPPROVED

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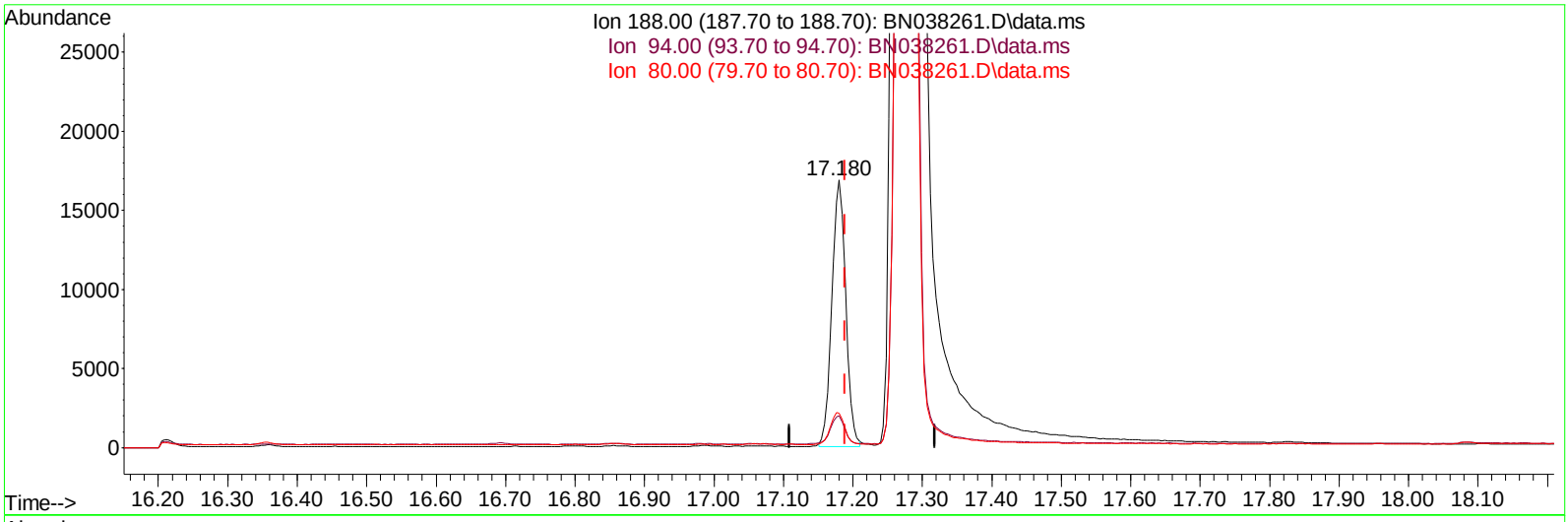

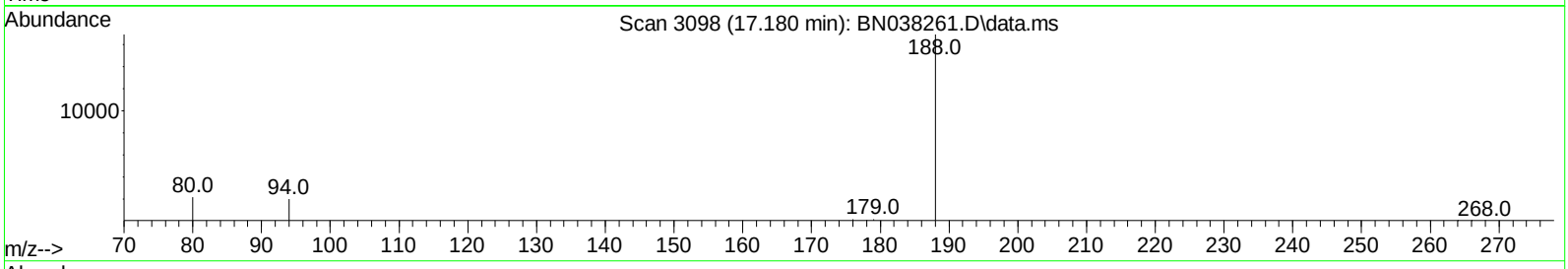

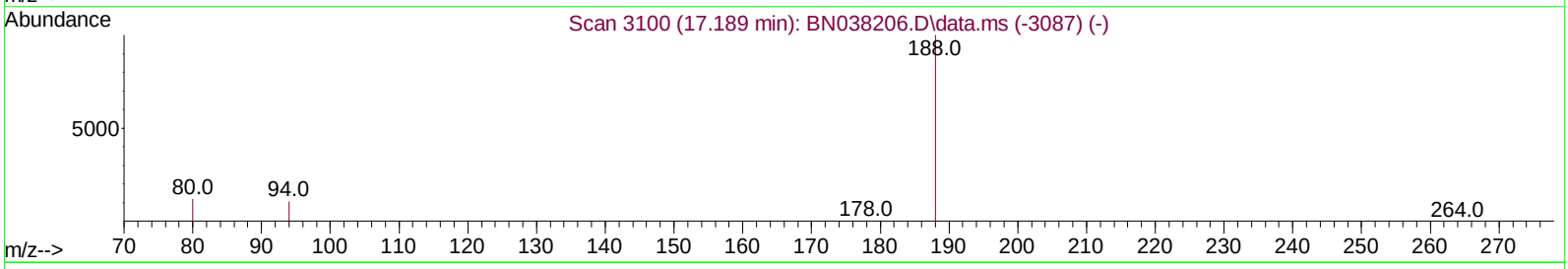

TIC: BN038261.D\data.ms

(13) Phenanthrene-d10 (I)

17.180min (-0.008) 0.40 ng/ul m

response 23307

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.83
80.00	12.20	12.84
0.00	0.00	0.00

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Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 03 01:09:53 2025
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Manual IntegrationsAPPROVED

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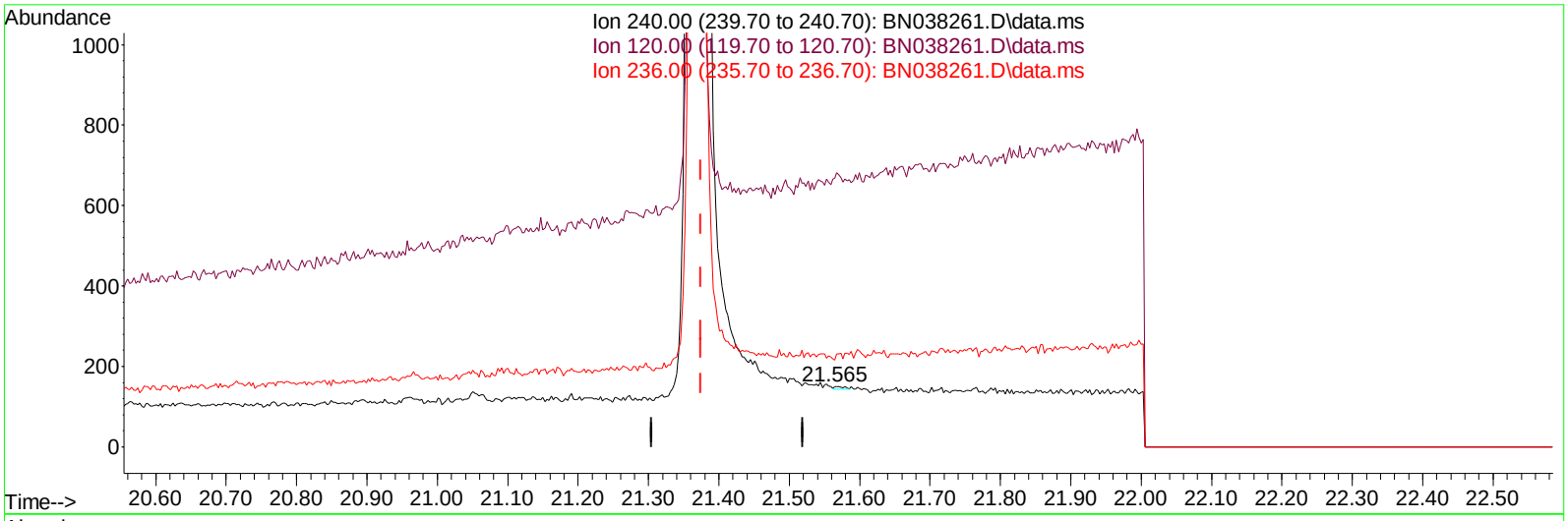

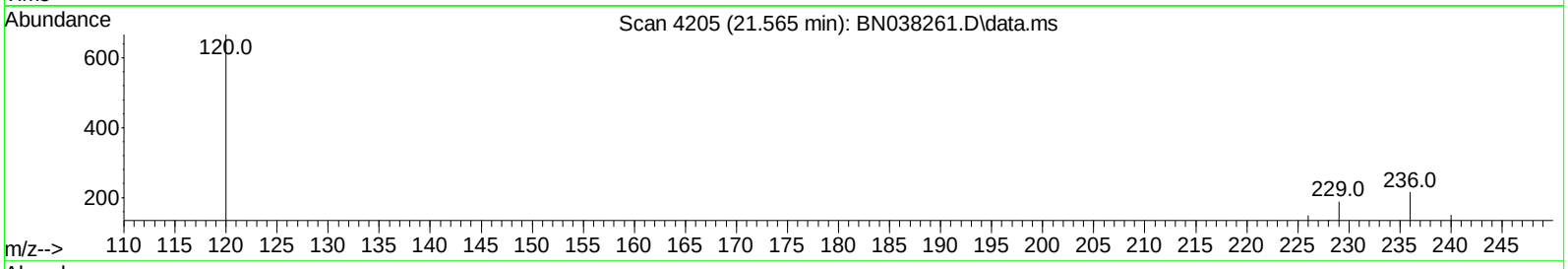

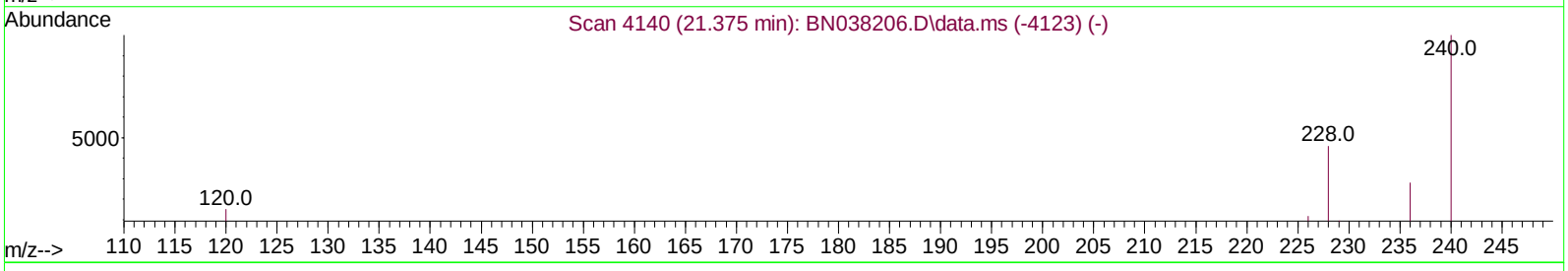

TIC: BN038261.D\data.ms

(17) Chrysene-d12

21.565min (+ 0.190) 0.40 ng/ul

response 7

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	444.67#
236.00	29.60	144.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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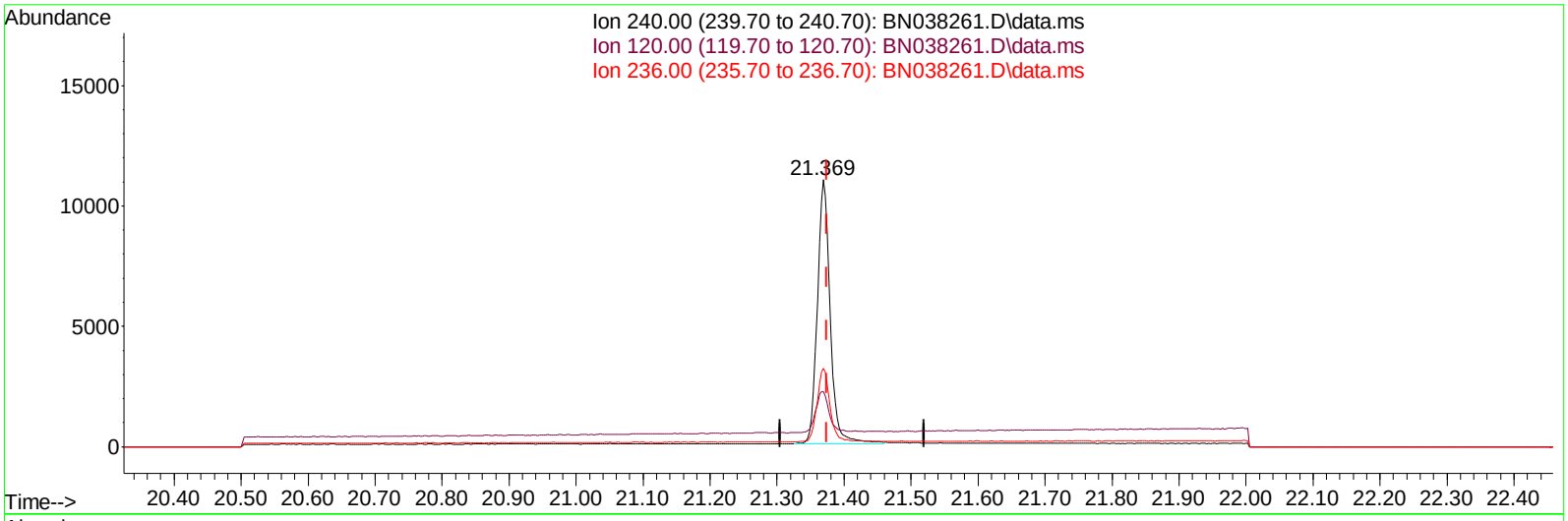

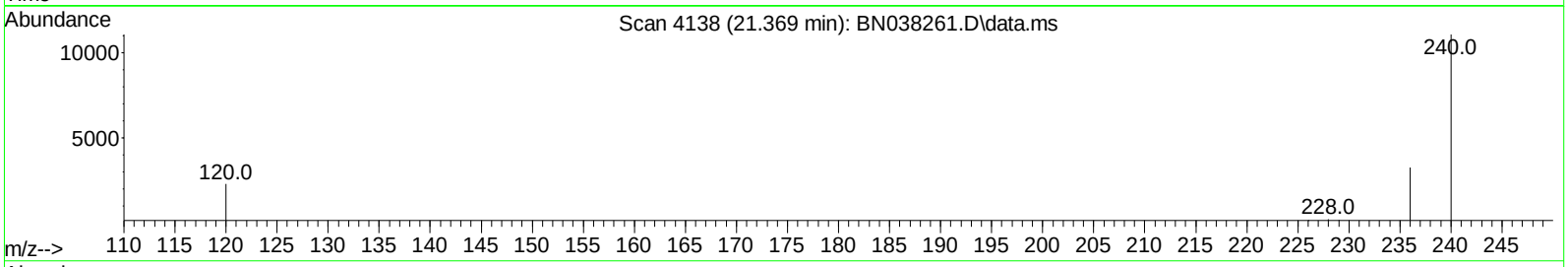

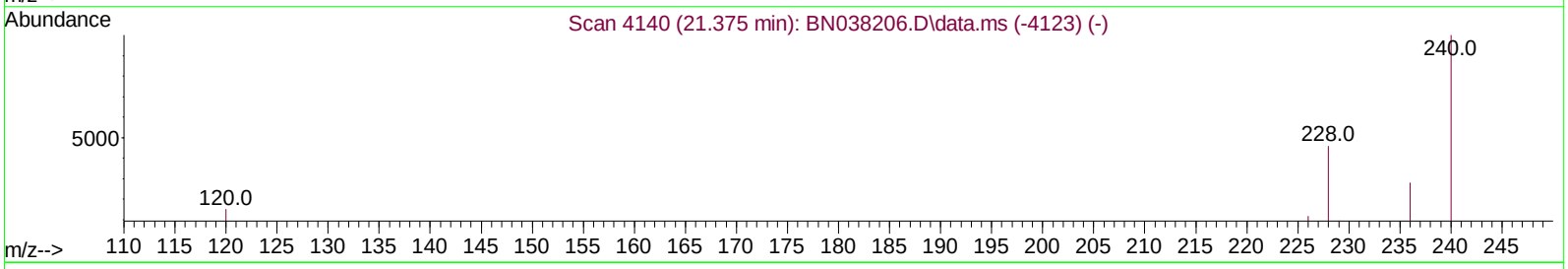

TIC: BN038261.D\data.ms

(17) Chrysene-d12

21.369min (-0.006) 0.40 ng/ul m

response 14691

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.74
236.00	29.60	29.39
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038261.D
Acq On : 02 Dec 2025 18:51
Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 03 01:09:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
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Instrument :
BNA_N
ClientSampleId :
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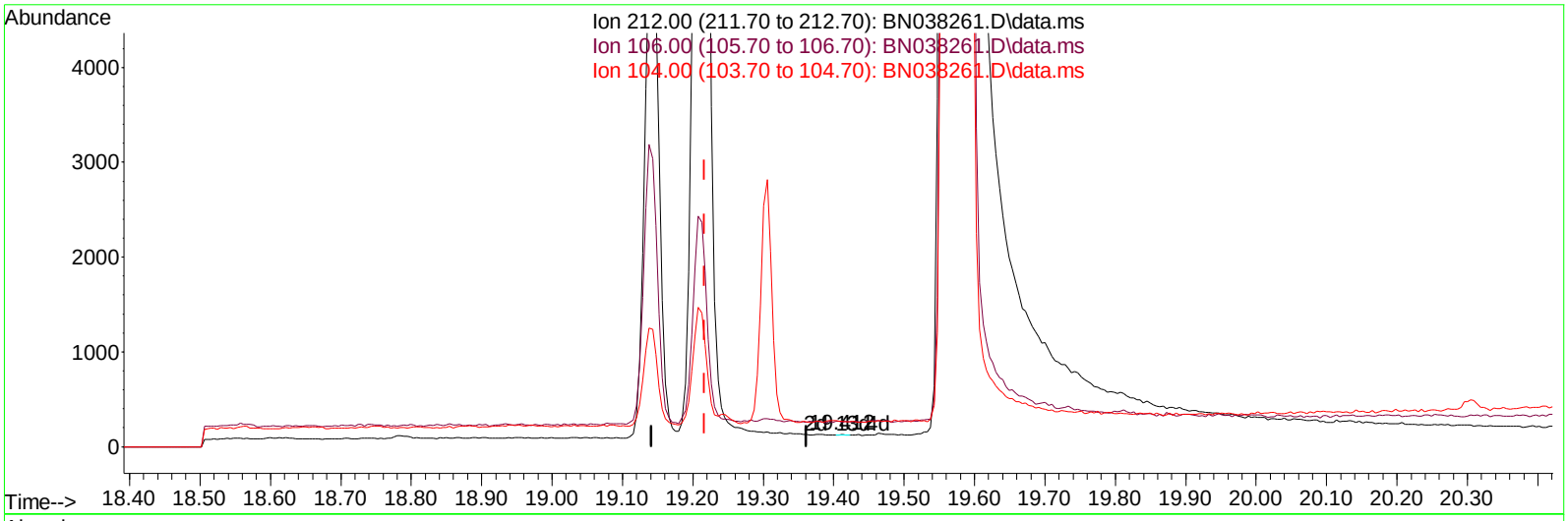
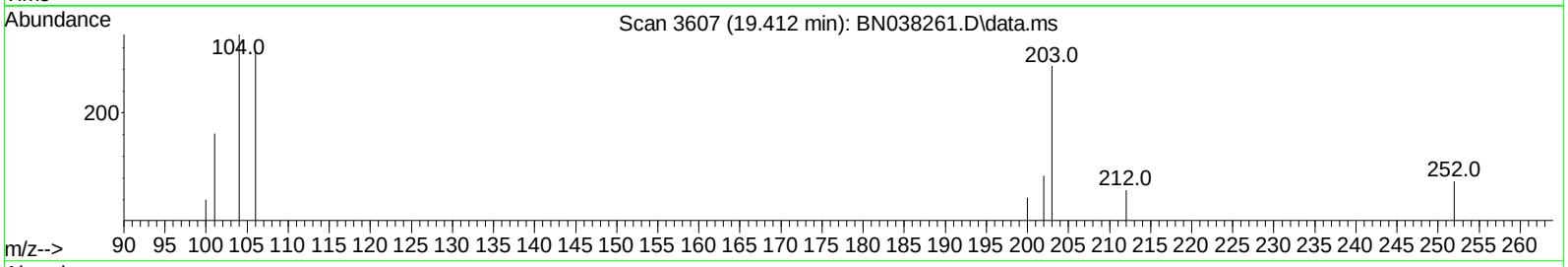
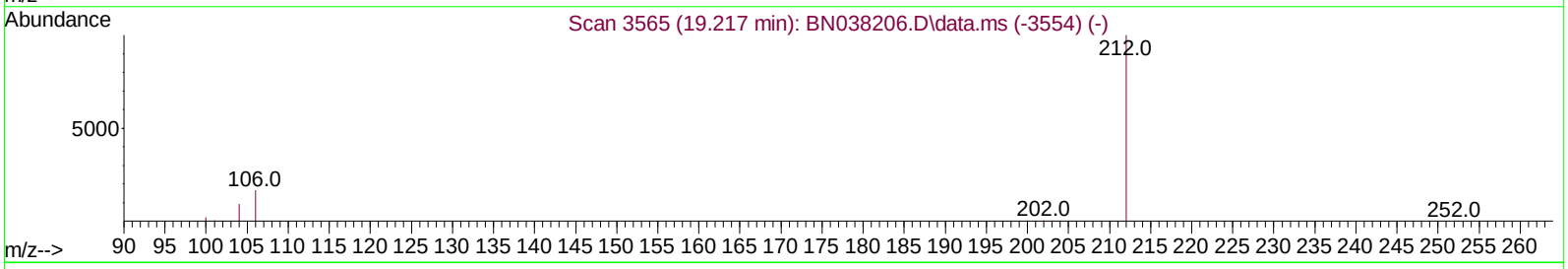
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038261.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.412min (+ 0.195) 0.00 ng/ul

response 4

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	600.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN038261.D
Acq On : 02 Dec 2025 18:51
Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 03 01:09:53 2025
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
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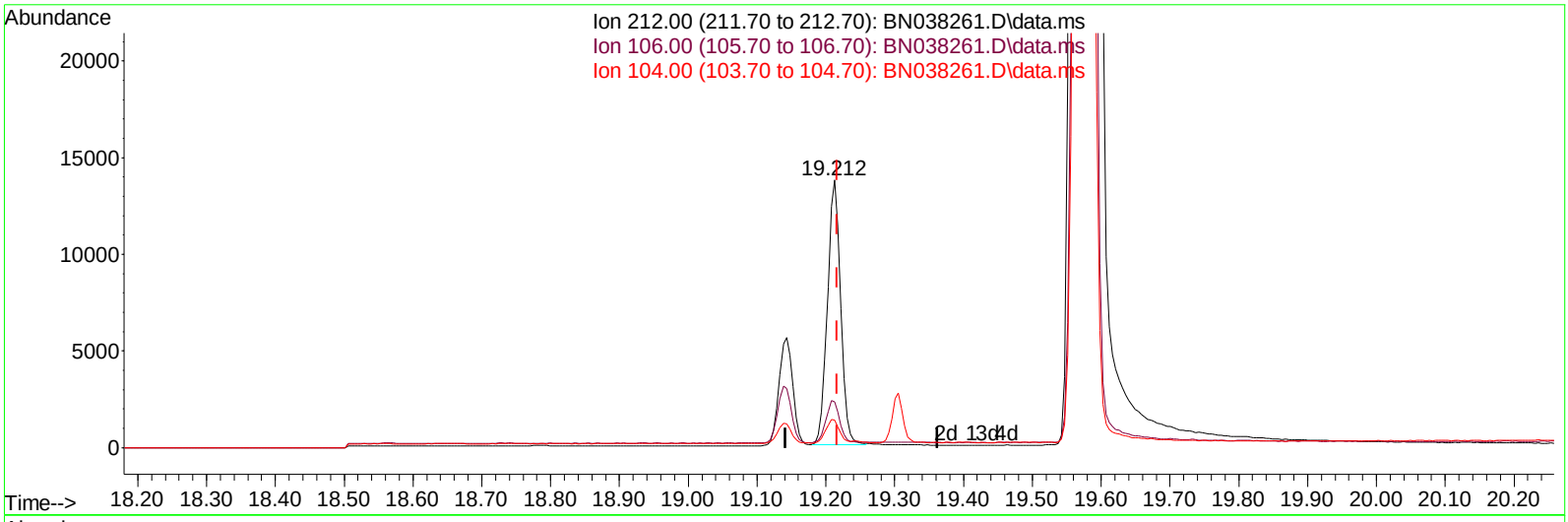

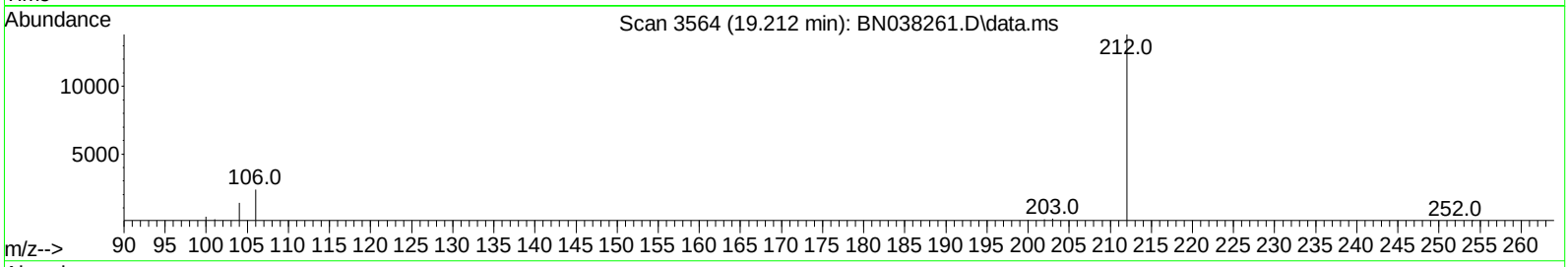

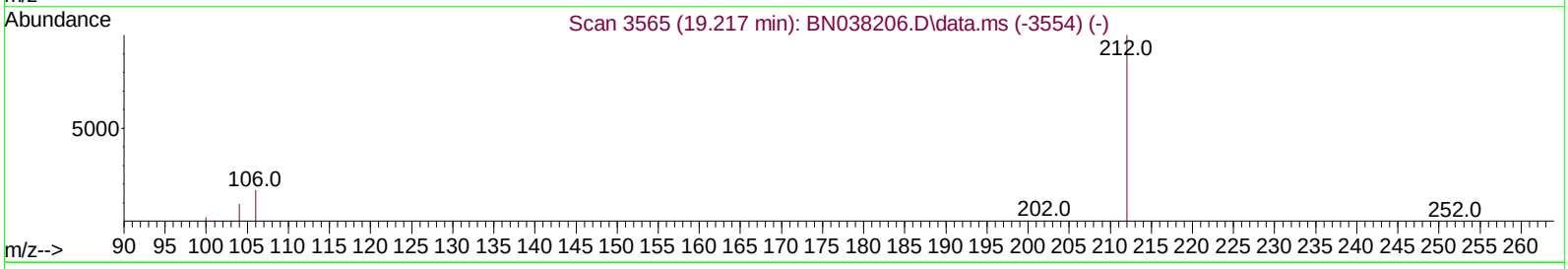

TIC: BN038261.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.212min (-0.005) 0.32 ng/ul m

response 18251

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.13#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038261.D
Acq On : 02 Dec 2025 18:51
Operator : RC/JU
Sample : Q3688-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 03 01:09:53 2025
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Instrument :
BNA_N
ClientSampleId :
M-30S

Manual IntegrationsAPPROVED

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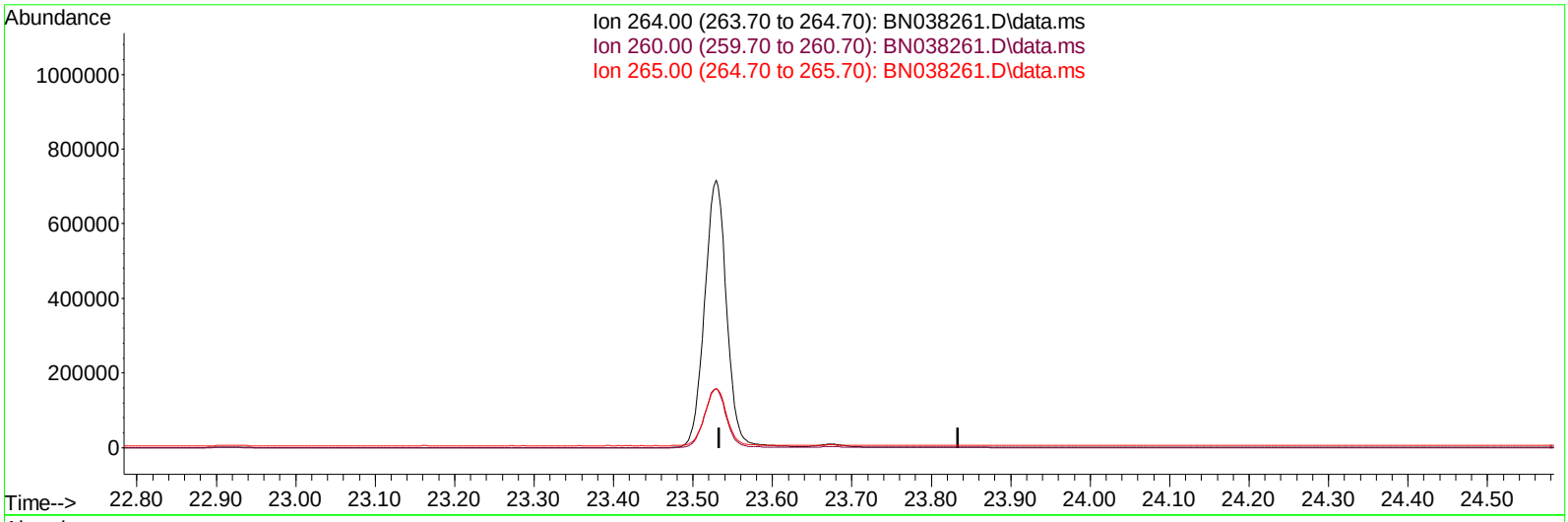
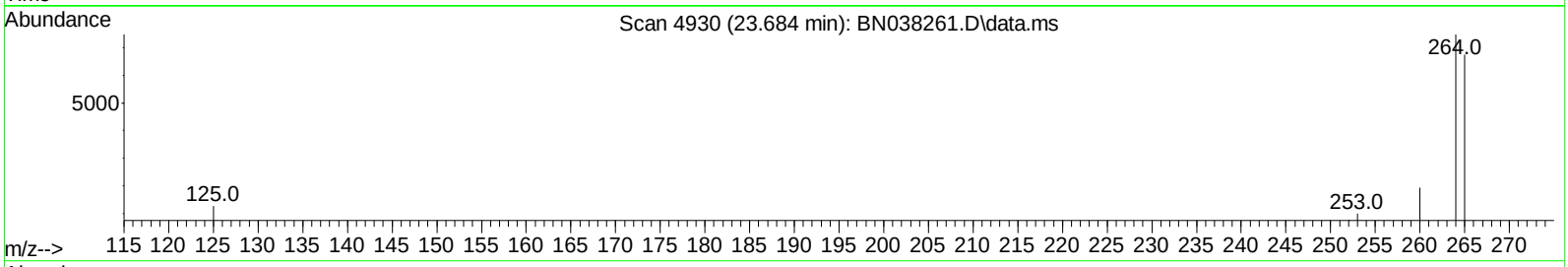
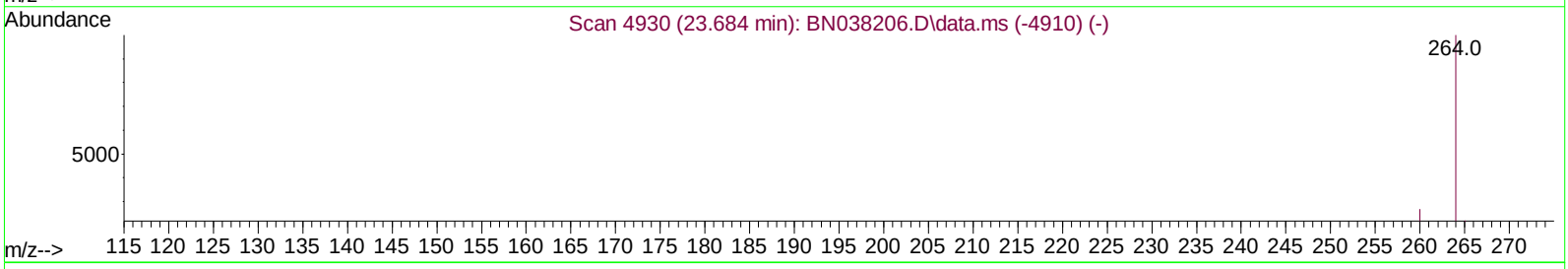
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038261.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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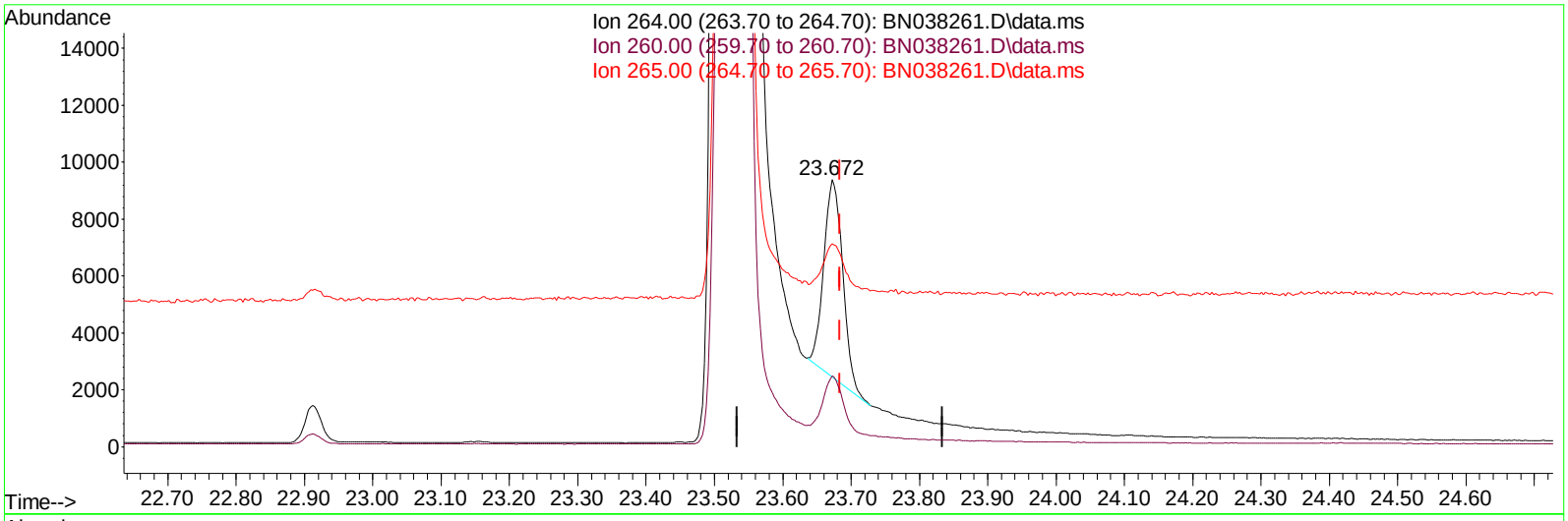

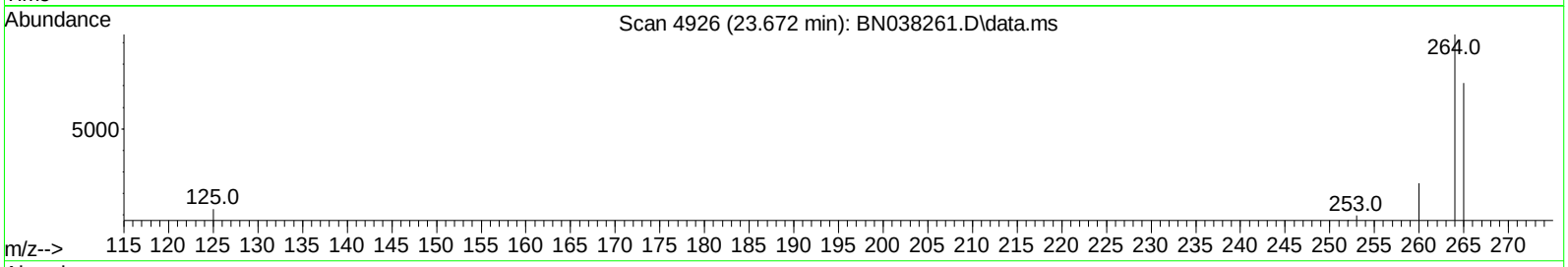

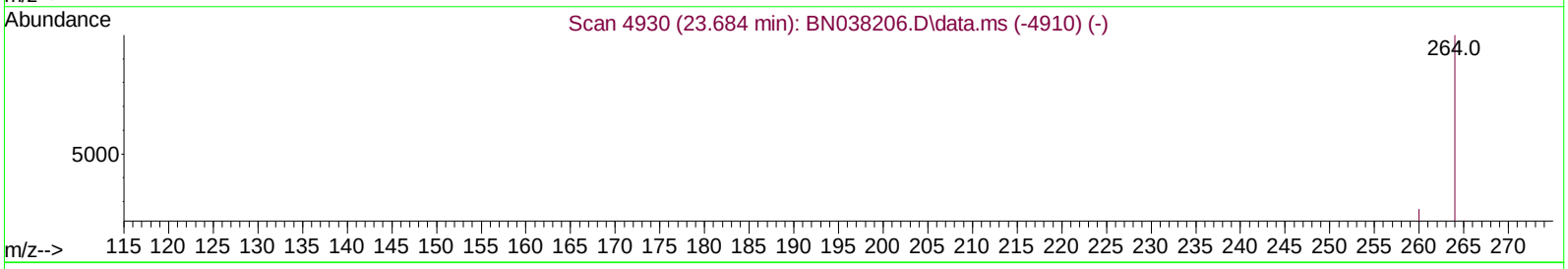

TIC: BN038261.D\data.ms

(23) Perylene-d12 (I)

23.672min (-0.012) 0.40 ng/ul m

response 13252

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.44
265.00	124.40	76.10#
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	9557	0.400	ng/ul	0.00
4) Naphthalene-d8	10.562	136	30639	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.429	164	15903	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.180	188	23307m	0.400	ng/ul	0.00
17) Chrysene-d12	21.369	240	14691m	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	13252m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	49676	4.954	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.163	152	9560	0.219	ng/ul	-0.01
18) Fluoranthene-d10	19.212	212	18251m	0.320	ng/ul	0.00
Target Compounds						Qvalue

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

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