Quantitation Report (Qedit)

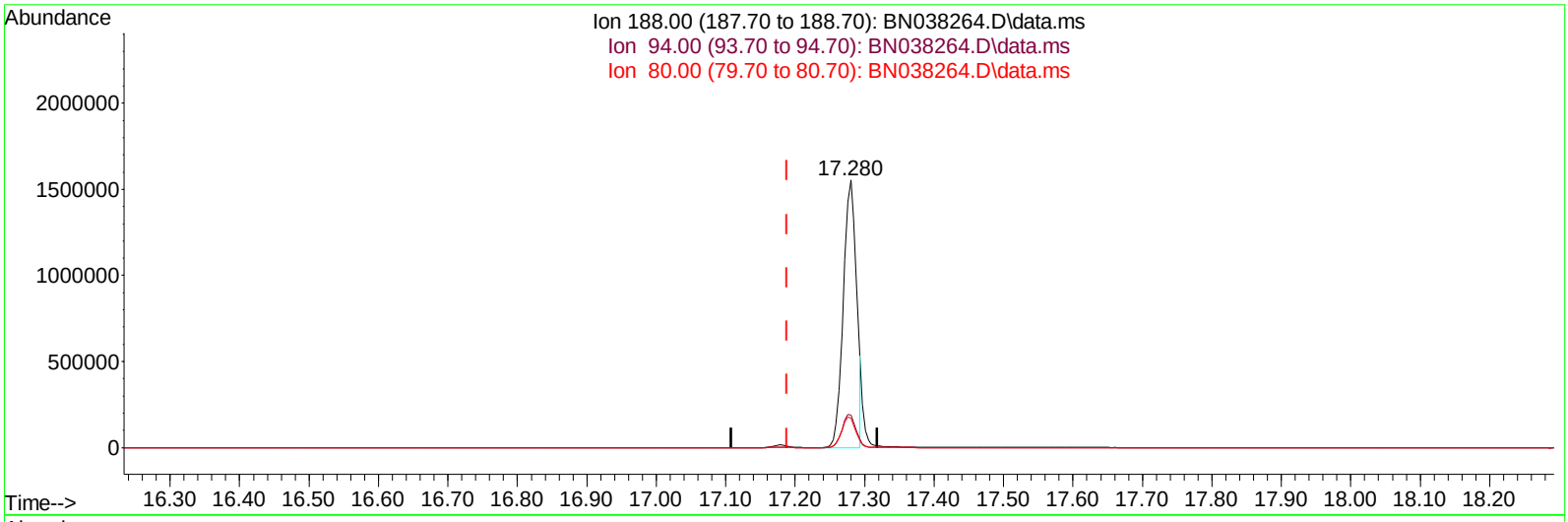
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038264.D
Acq On : 02 Dec 2025 20:40
Operator : RC/JU
Sample : Q3688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

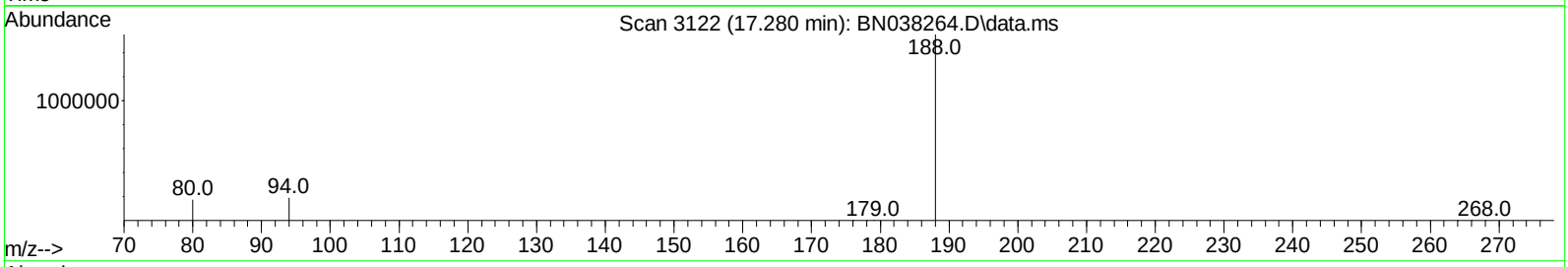
Quant Time: Dec 03 01:24:57 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

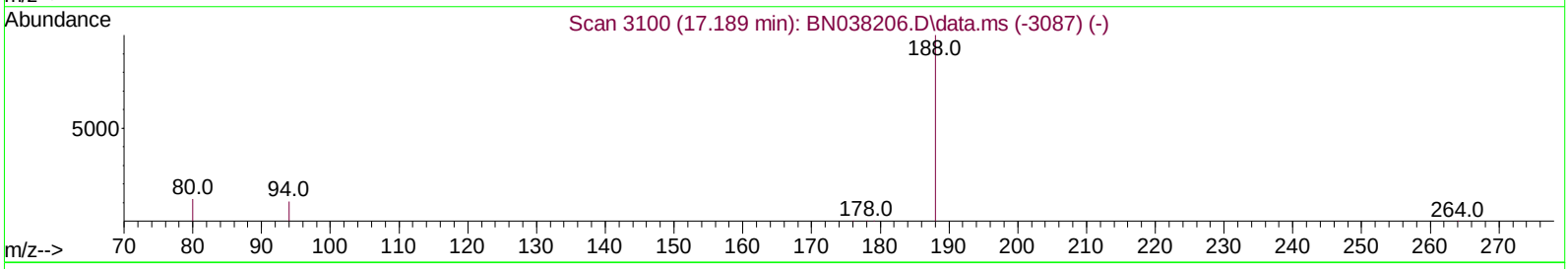
Instrument :
BNA_N
ClientSampleId :
WS-14

Manual IntegrationsAPPROVED

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







TIC: BN038264.D\data.ms

(13) Phenanthrene-d10 (I)

17.280min (+ 0.091) 0.40 ng/ul

response 2041681

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.27
80.00	12.20	11.06
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
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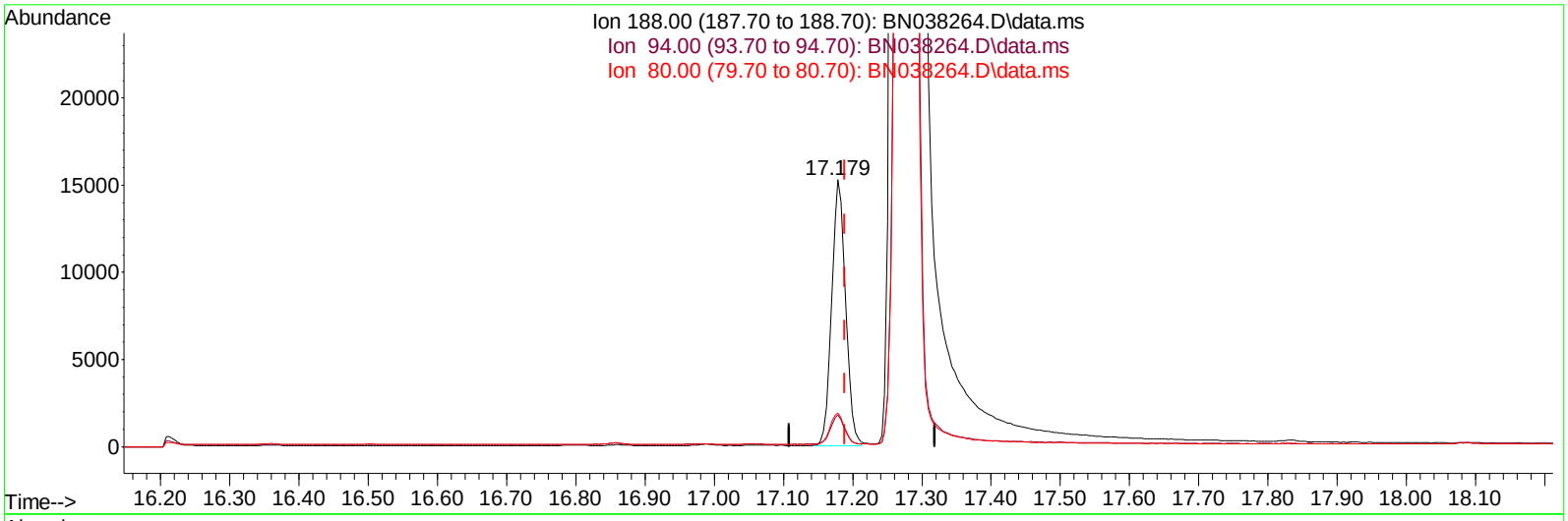
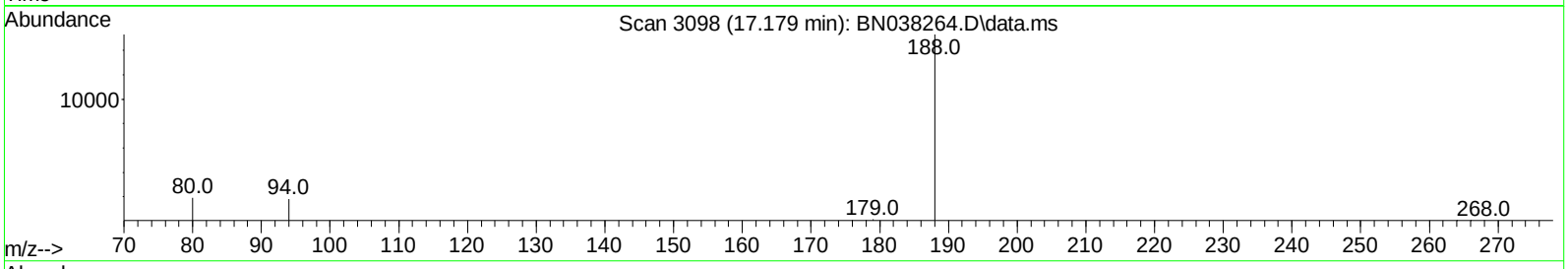
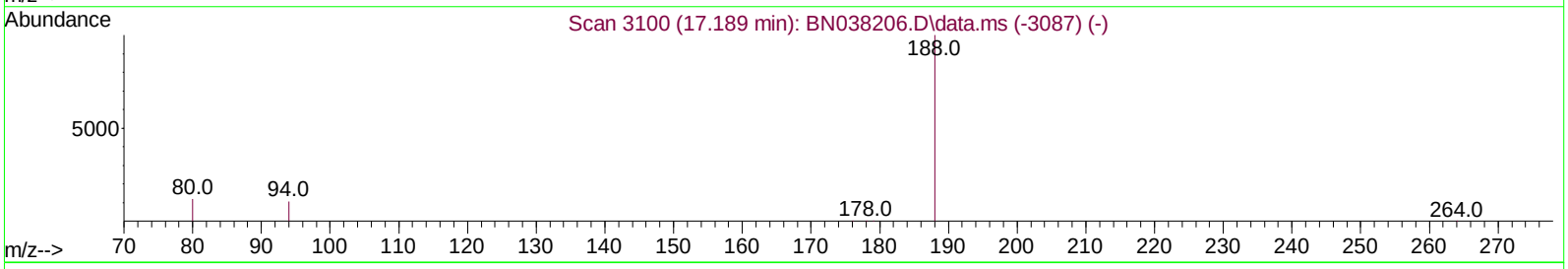
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038264.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (-0.010) 0.40 ng/ul m

response 21386

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.85
80.00	12.20	12.67
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : Q3688-16
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ALS Vial : 16 Sample Multiplier: 1

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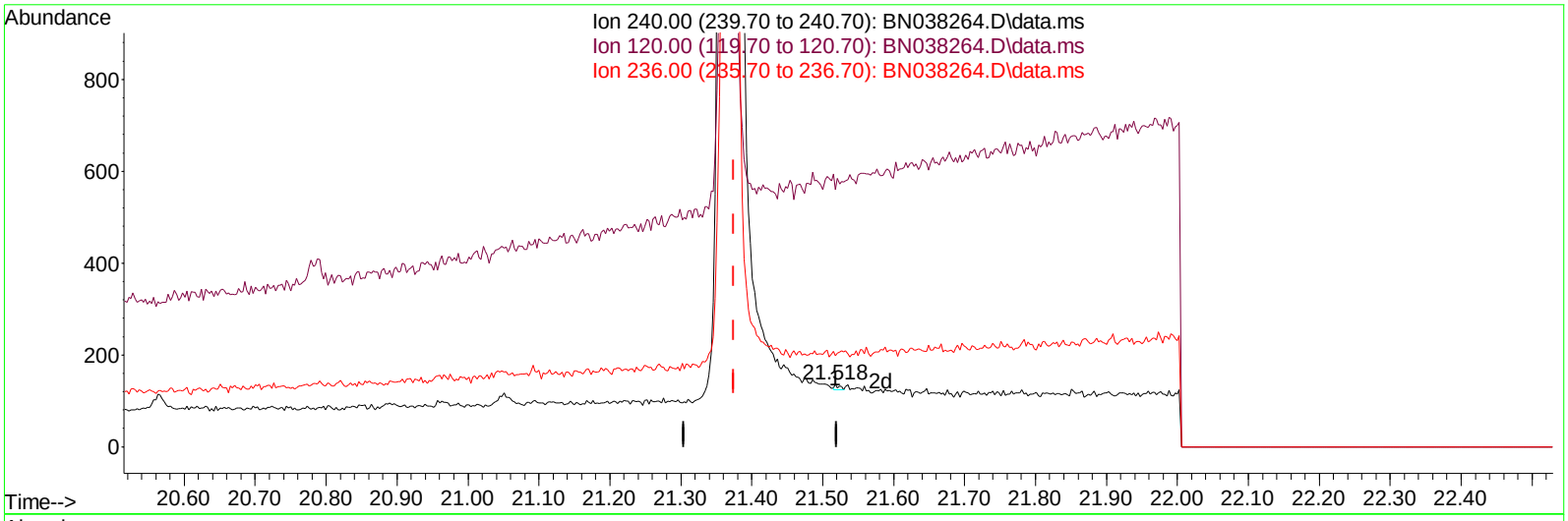

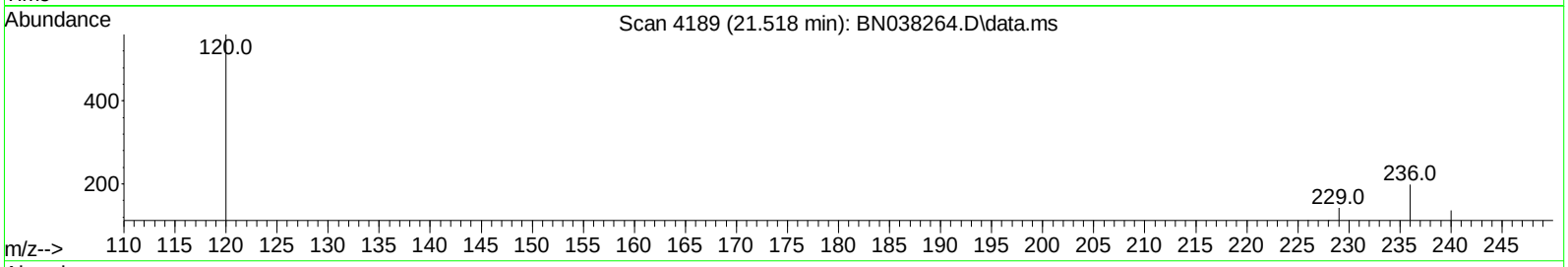

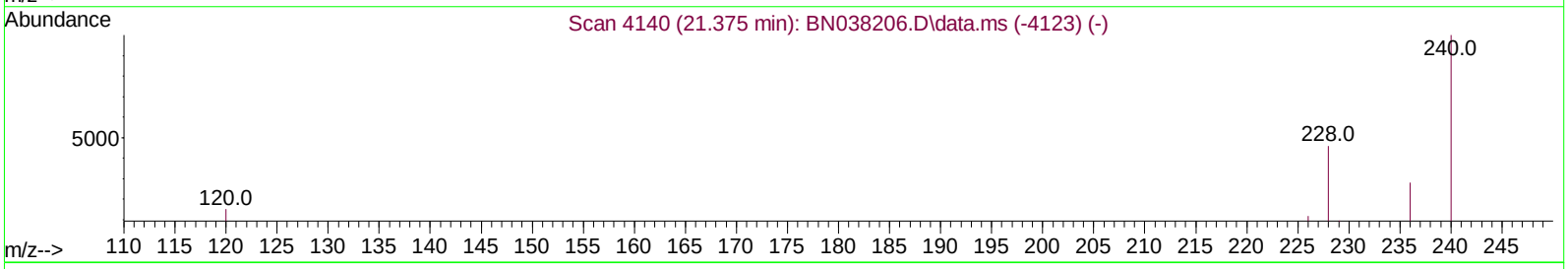

TIC: BN038264.D\data.ms

(17) Chrysene-d12

21.518min (+ 0.143) 0.40 ng/ul

response 6

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	408.76#
236.00	29.60	144.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038264.D
Acq On : 02 Dec 2025 20:40
Operator : RC/JU
Sample : Q3688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 03 01:24:57 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_N
ClientSampleId :
WS-14

Manual IntegrationsAPPROVED

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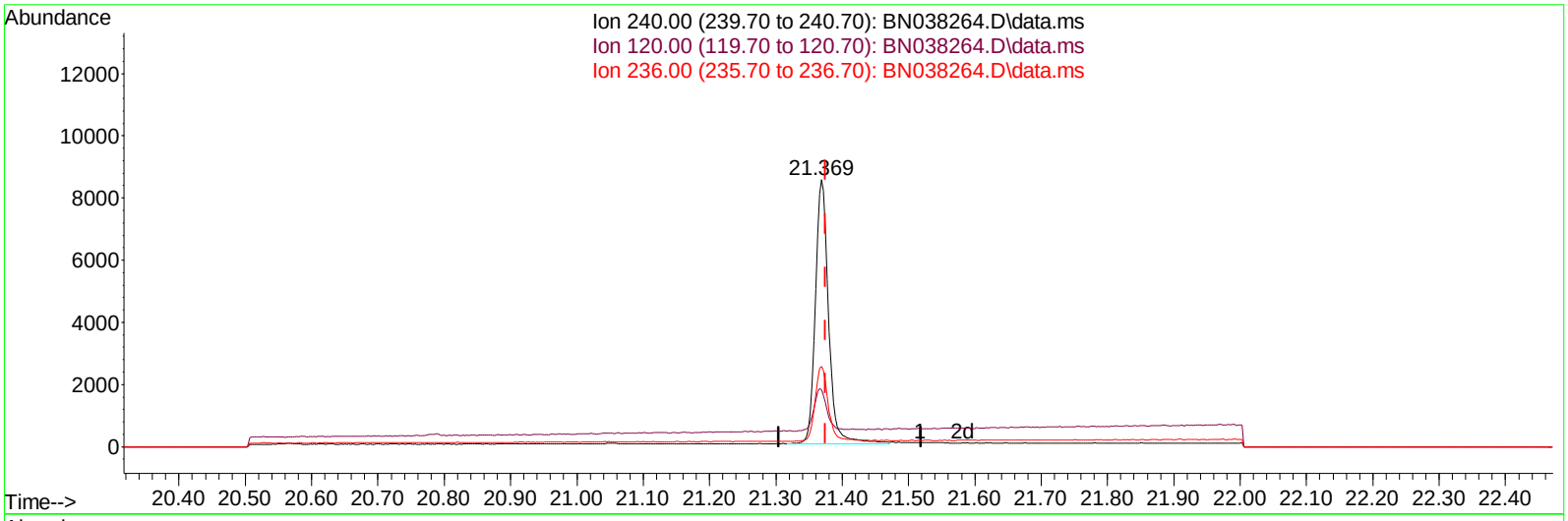
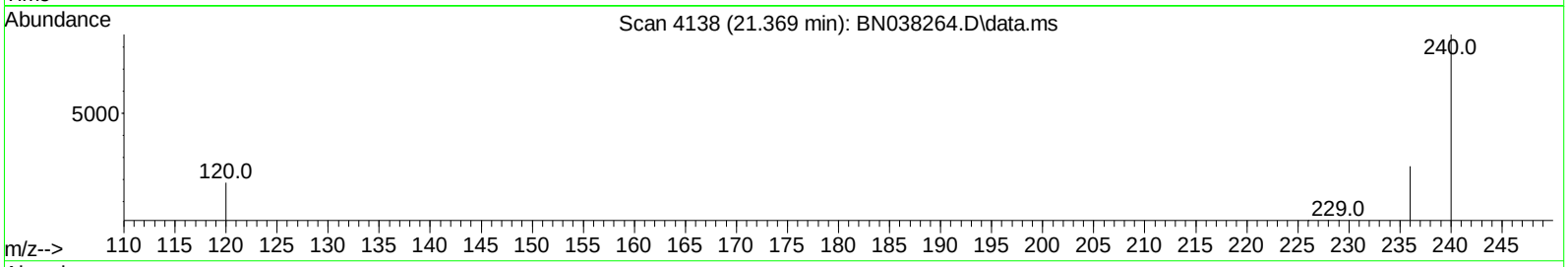
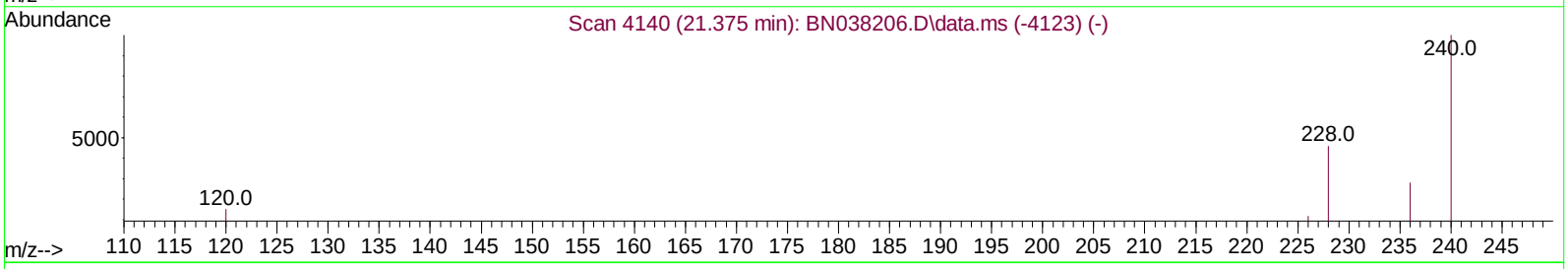
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038264.D\data.ms

(17) Chrysene-d12

21.369min (-0.006) 0.40 ng/ul m

response 11942

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	21.47
236.00	29.60	30.10
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038264.D
Acq On : 02 Dec 2025 20:40
Operator : RC/JU
Sample : Q3688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 03 01:24:57 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
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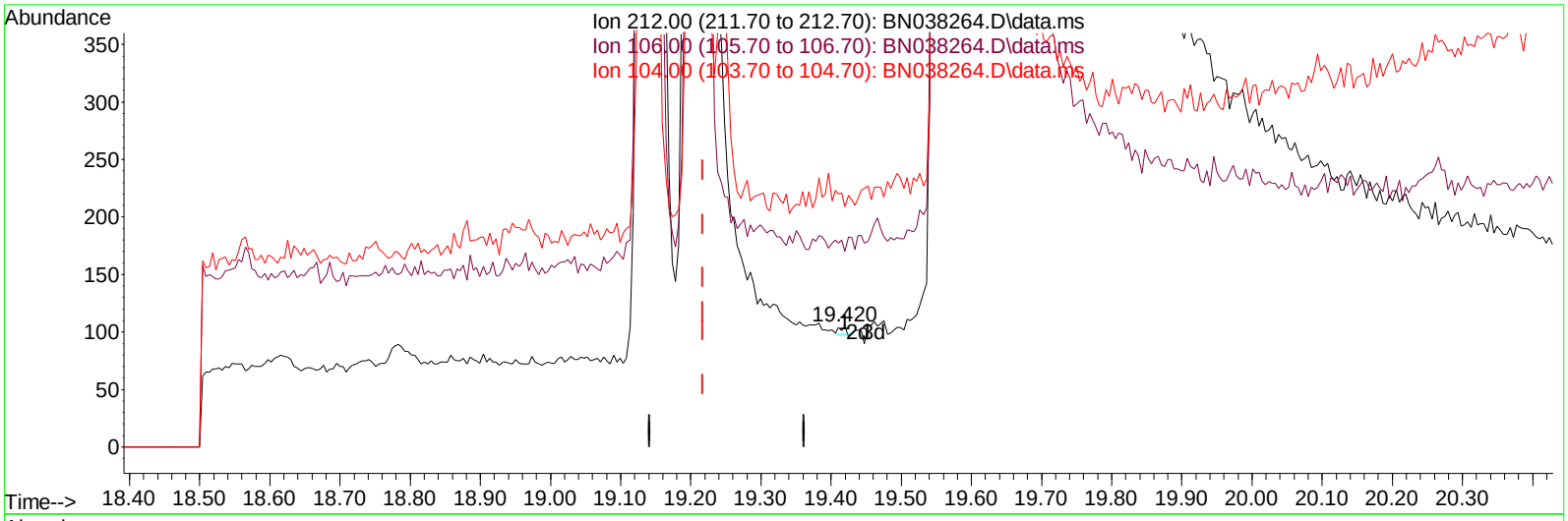
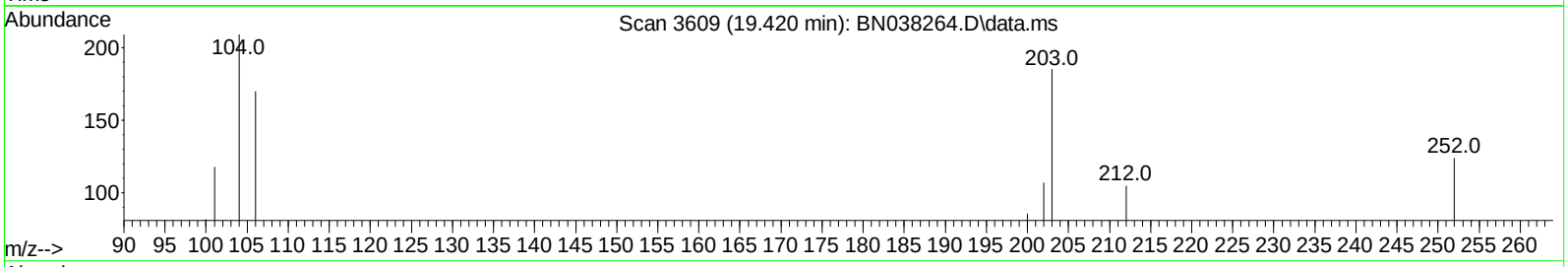
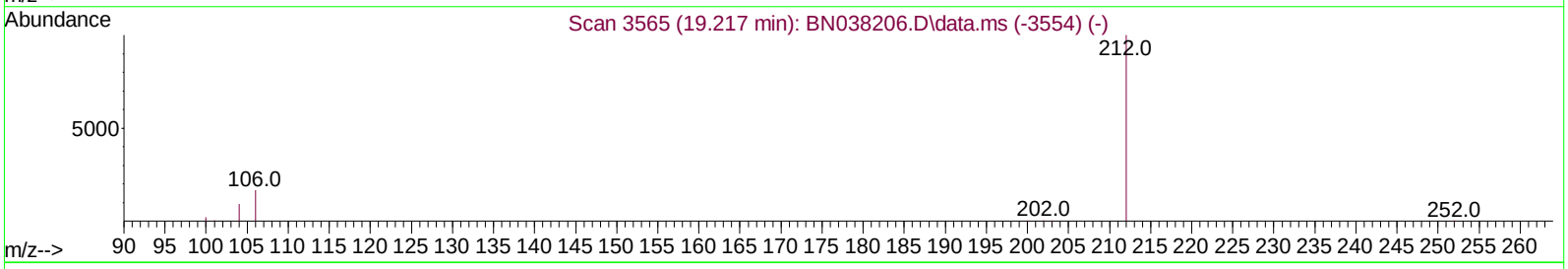
Instrument :
BNA_N
ClientSampleId :
WS-14

Manual IntegrationsAPPROVED

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







TIC: BN038264.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.420min (+ 0.203) 0.00 ng/ul

response 4

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	200.00#
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 : BN038264.D
Acq On : 02 Dec 2025 20:40
Operator : RC/JU
Sample : Q3688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 03 01:24:57 2025
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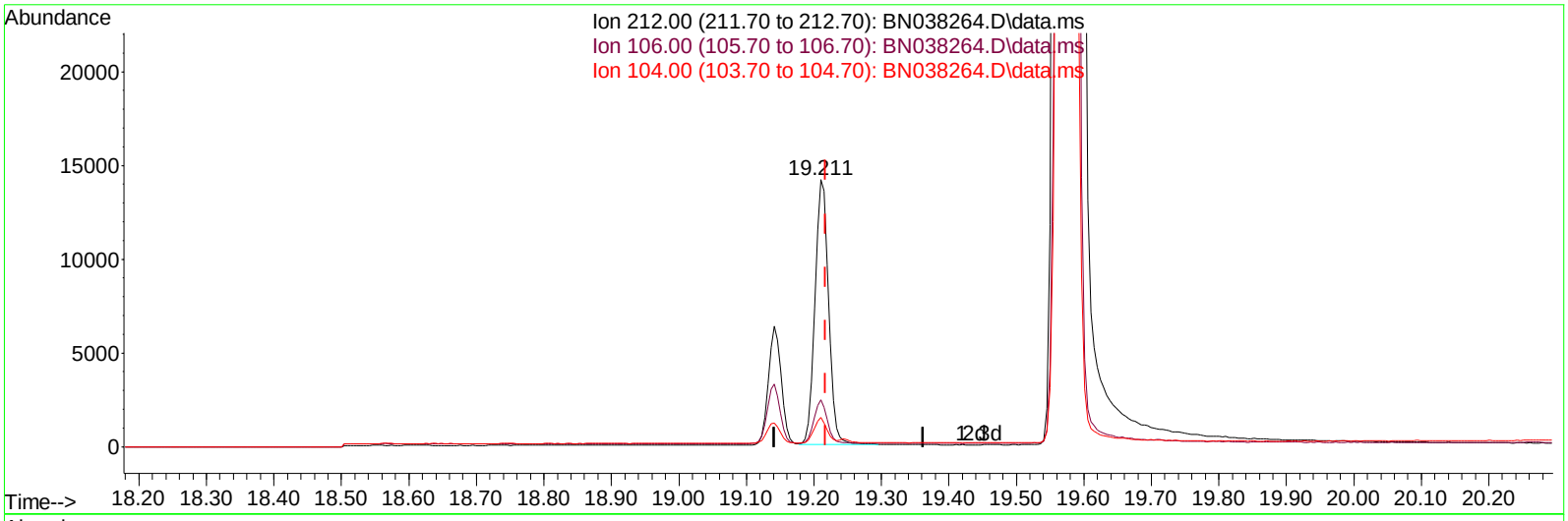
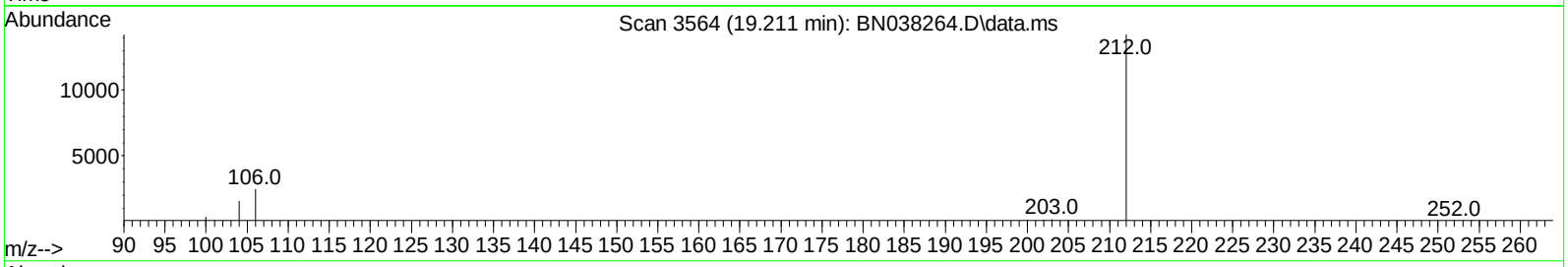
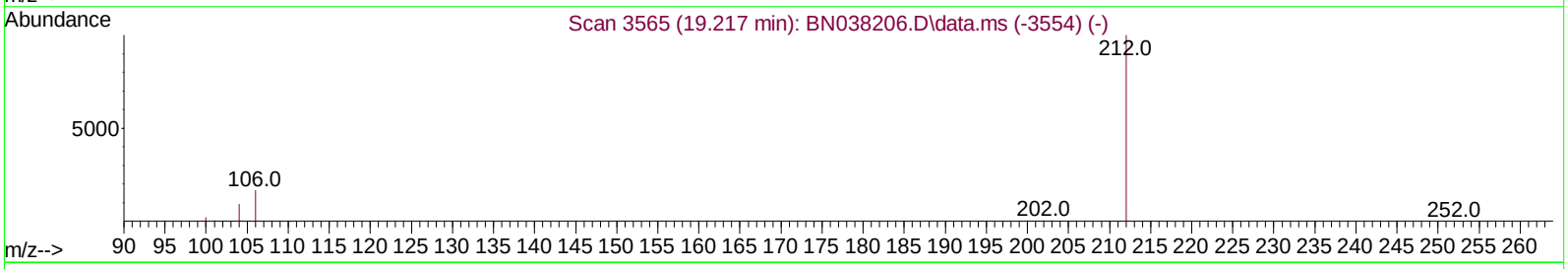
Instrument :
BNA_N
ClientSampleId :
WS-14

Manual IntegrationsAPPROVED

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







TIC: BN038264.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.211min (-0.006) 0.42 ng/ul m

response 19704

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.04#
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 : BN038264.D
Acq On : 02 Dec 2025 20:40
Operator : RC/JU
Sample : Q3688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 03 01:24:57 2025
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Manual IntegrationsAPPROVED

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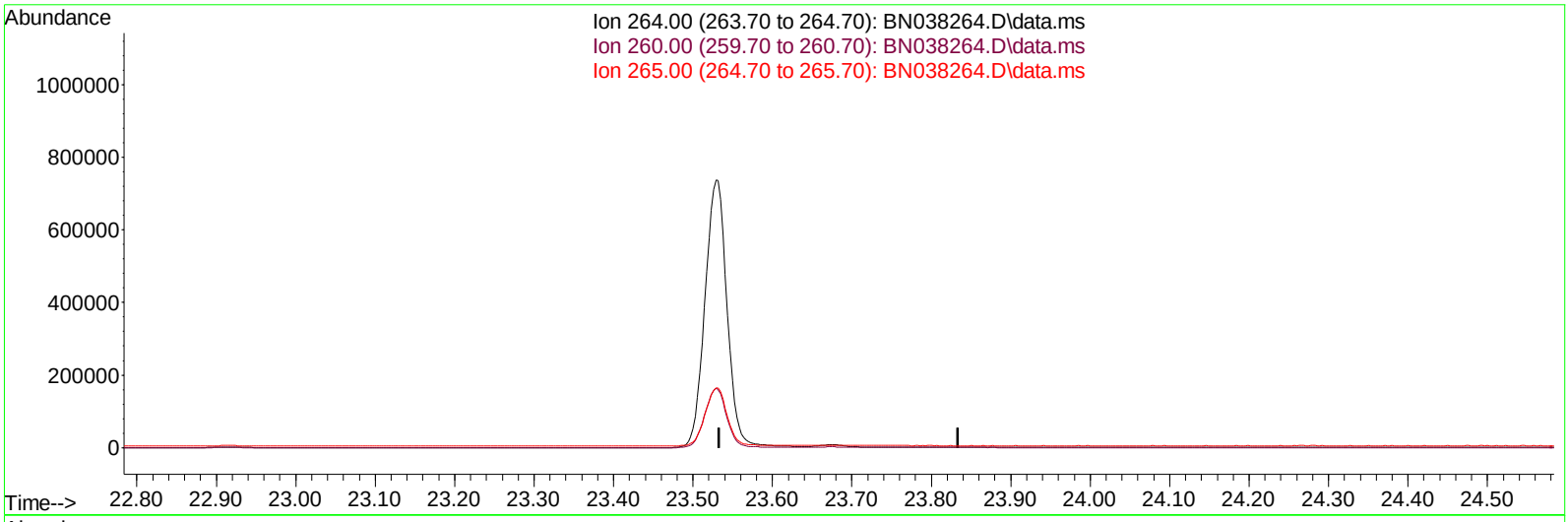

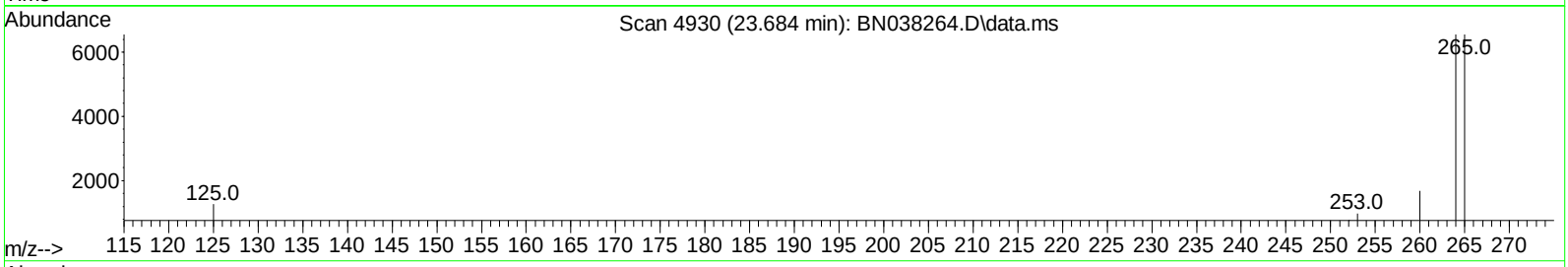

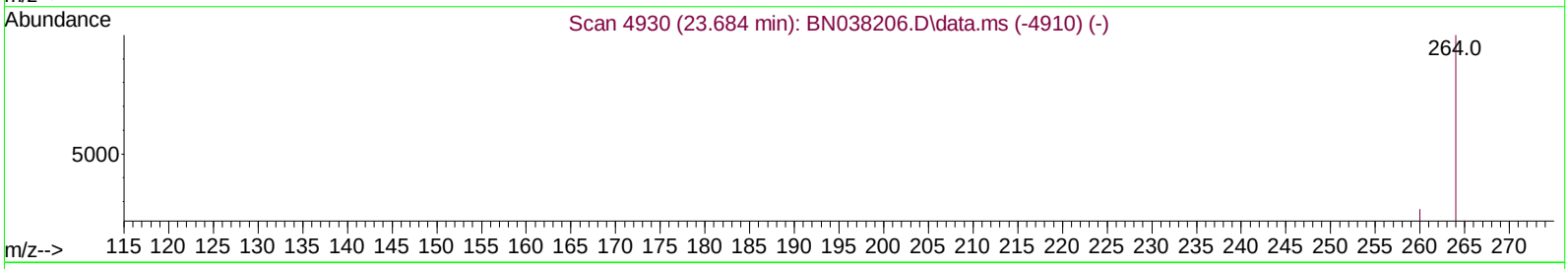

TIC: BN038264.D\data.ms

(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\BN120225\
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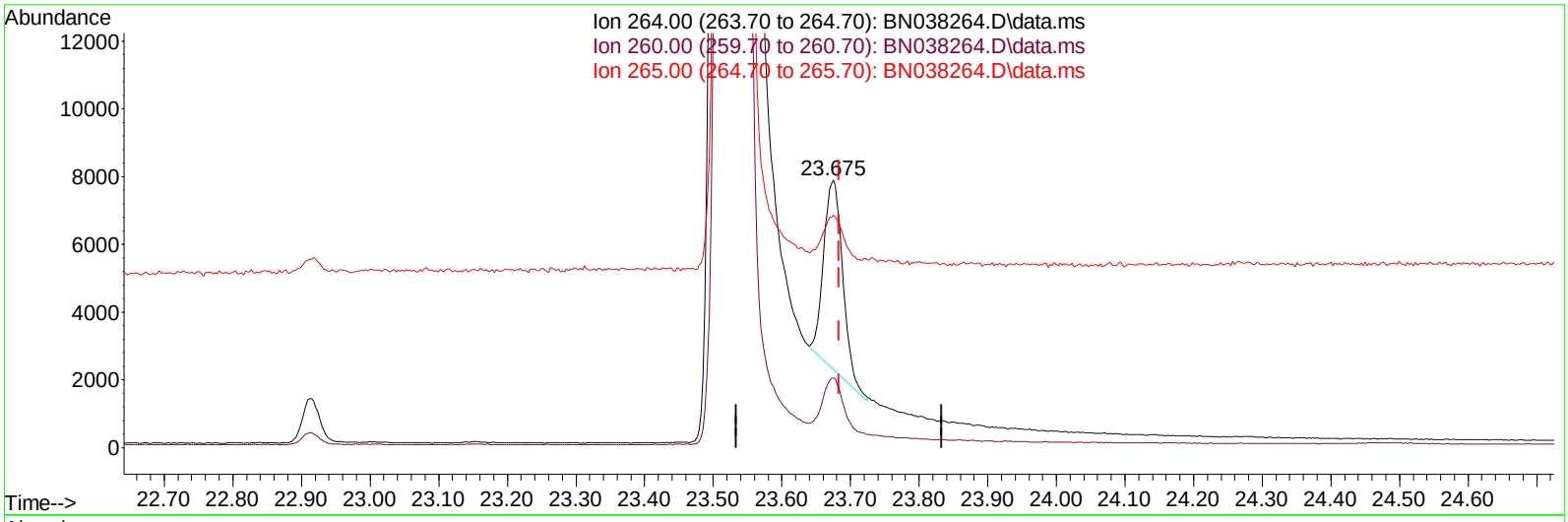

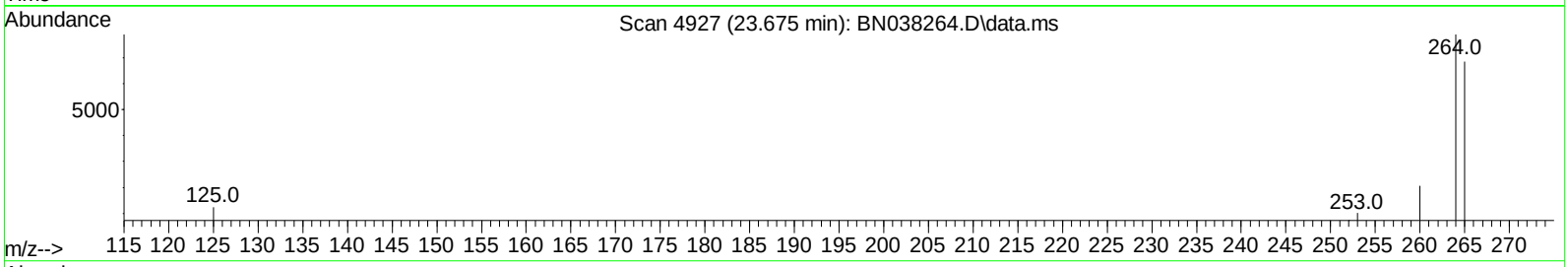

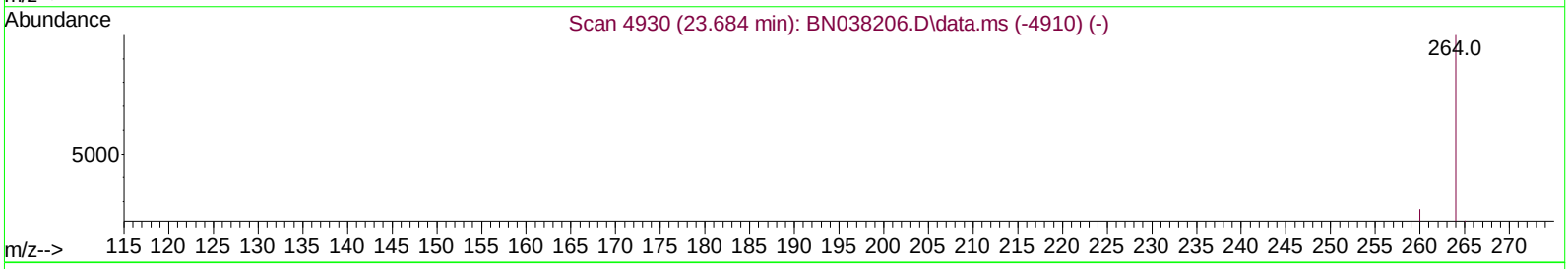

TIC: BN038264.D\data.ms

(23) Perylene-d12 (I)

23.675min (-0.009) 0.40 ng/ul m

response 10706

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.18
265.00	124.40	86.80#
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	7811	0.400	ng/ul	0.00
4) Naphthalene-d8	10.561	136	25704	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.427	164	14283	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.179	188	21386m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.369	240	11942m	0.400	ng/ul	0.00
23) Perylene-d12	23.675	264	10706m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	45650	5.570	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	13968	0.381	ng/ul	-0.01
18) Fluoranthene-d10	19.211	212	19704m	0.425	ng/ul	0.00
Target Compounds						Qvalue

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

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