Quantitation Report (Qedit)

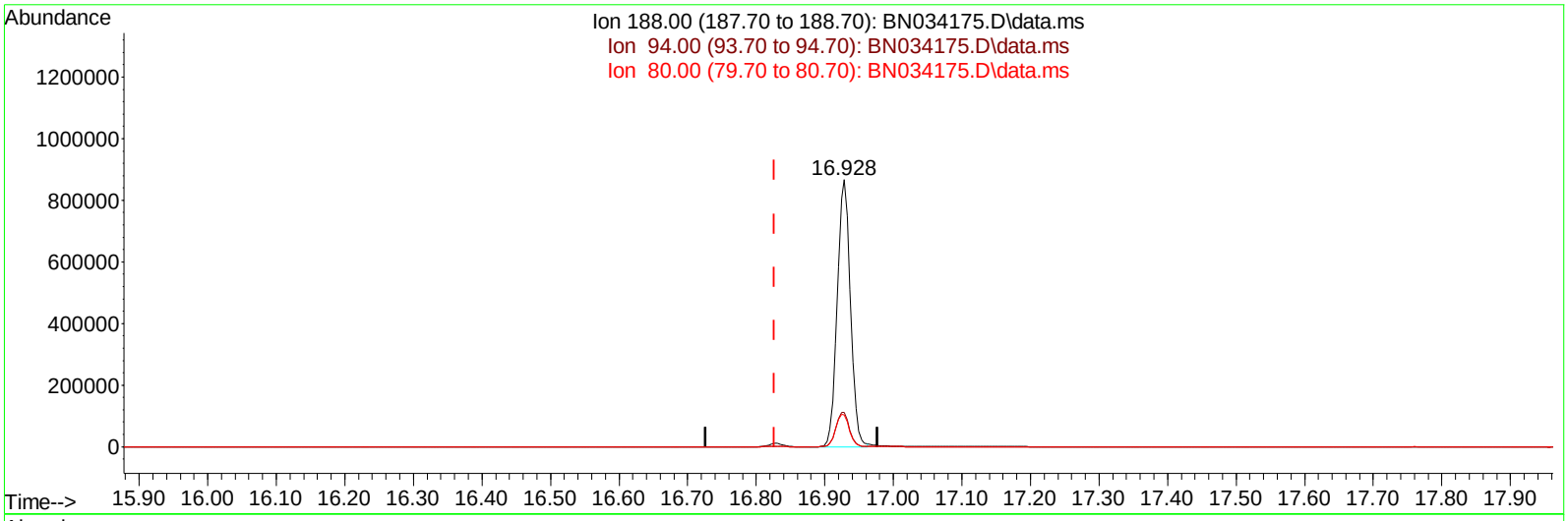
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034175.D
Acq On : 23 Sep 2024 21:40
Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

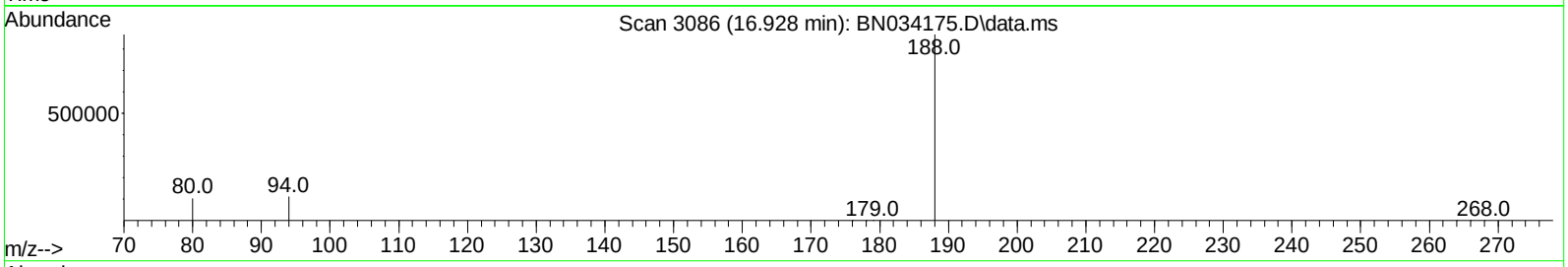
Quant Time: Sep 24 01:50:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

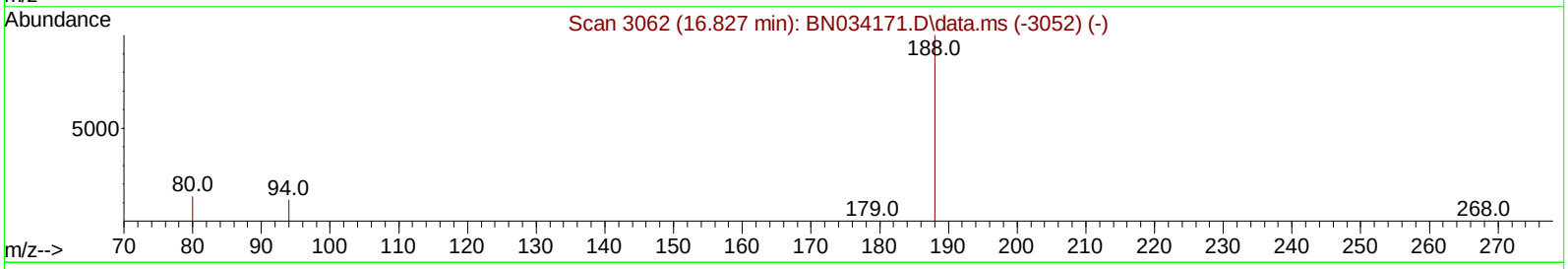
Instrument :
BNA_N
ClientSampleId :
C0B44

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024







TIC: BN034175.D\data.ms

(13) Phenanthrene-d10 (I)

16.928min (+ 0.101) 0.40 ng/ul

response 1155947

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.83#
80.00	11.50	12.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 23 Sep 2024 21:40
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Quant Time: Sep 24 01:50:50 2024
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BNA_N
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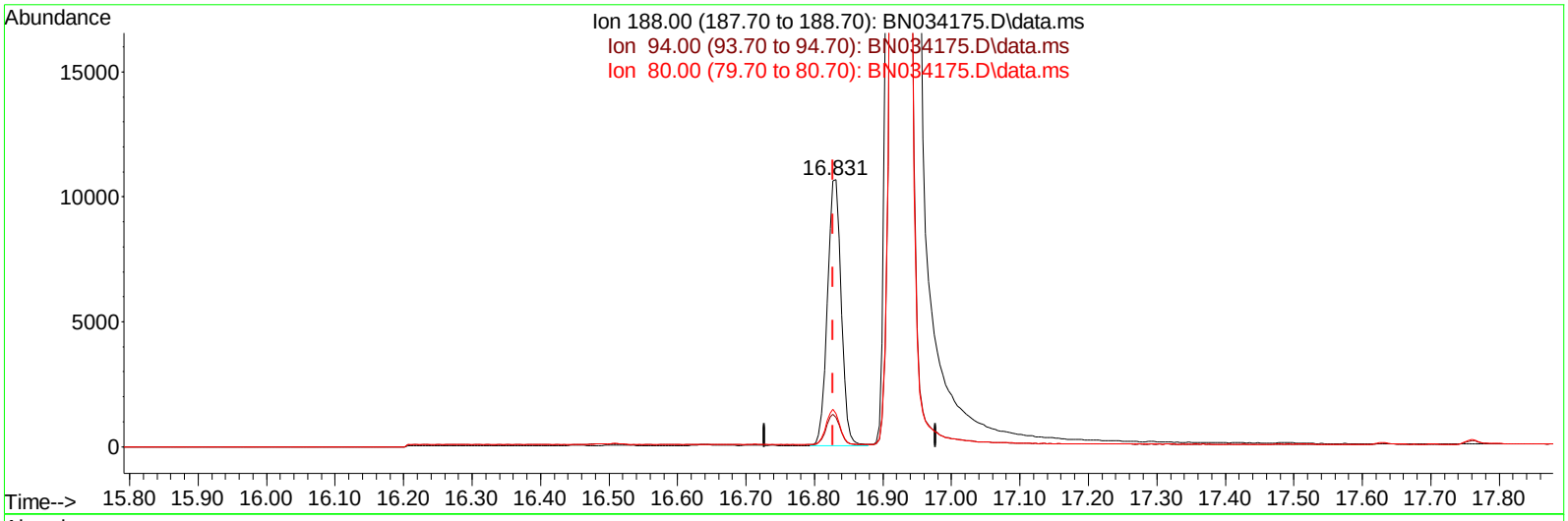

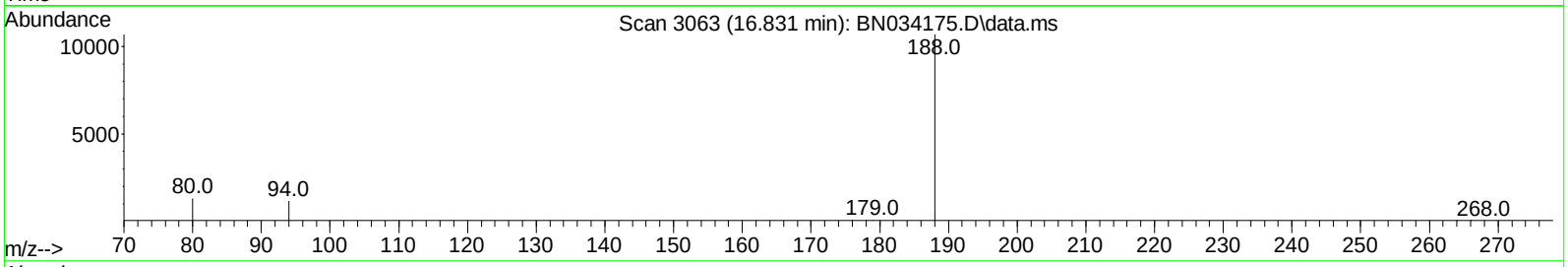

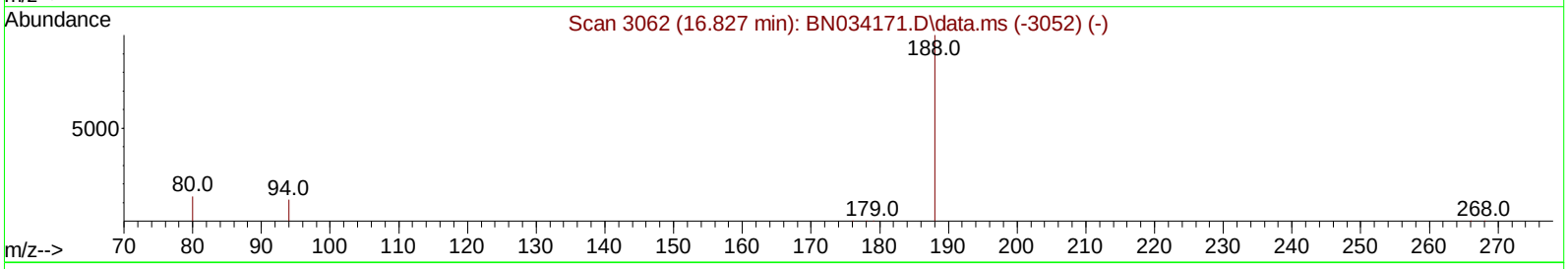

TIC: BN034175.D\data.ms

(13) Phenanthrene-d10 (I)

16.831min (+ 0.004) 0.40 ng/ul m

response 14890

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.88
80.00	11.50	12.43
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034175.D
Acq On : 23 Sep 2024 21:40
Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 24 01:50:50 2024
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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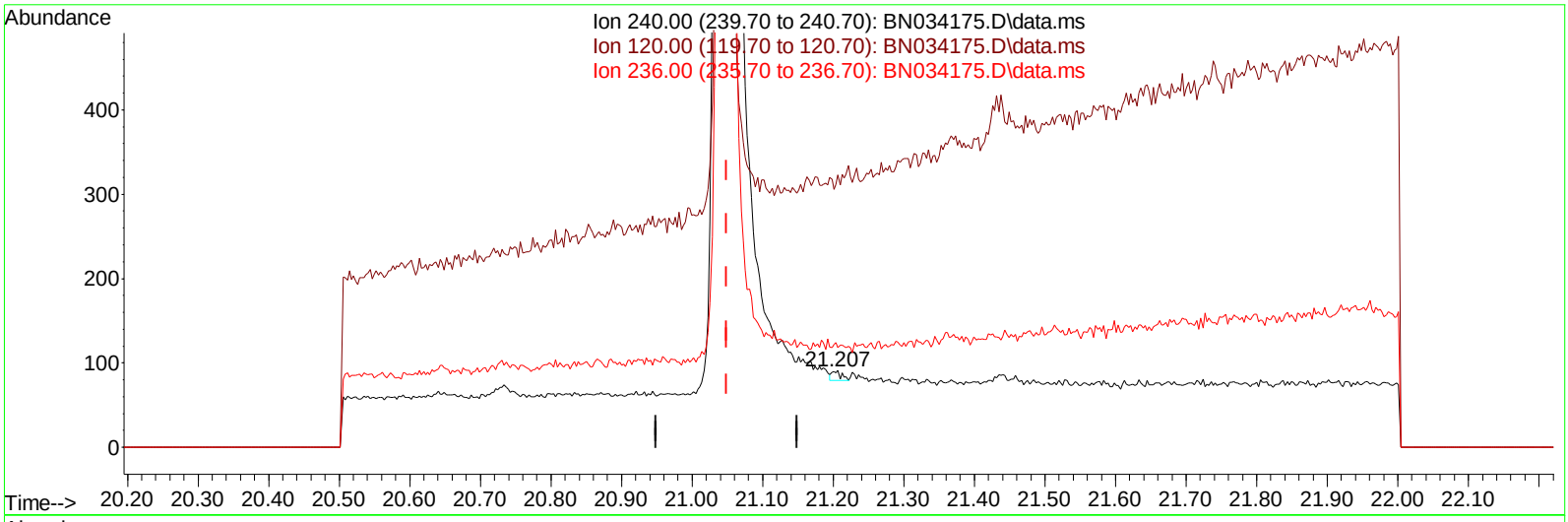

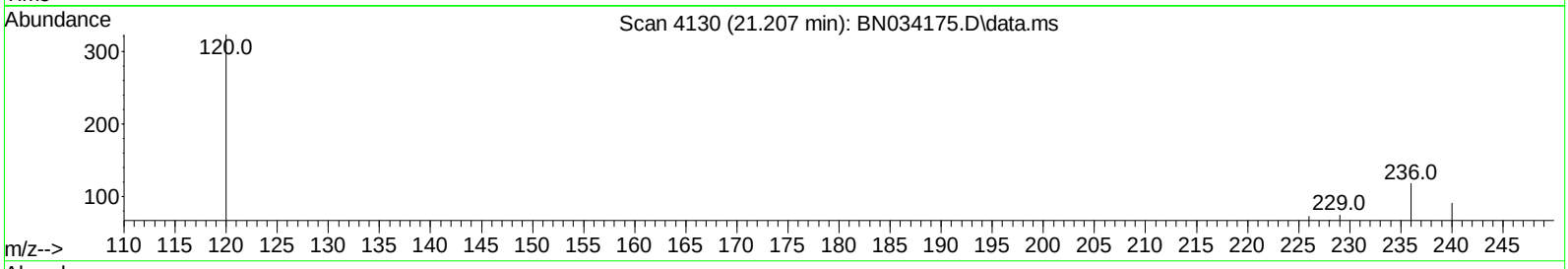

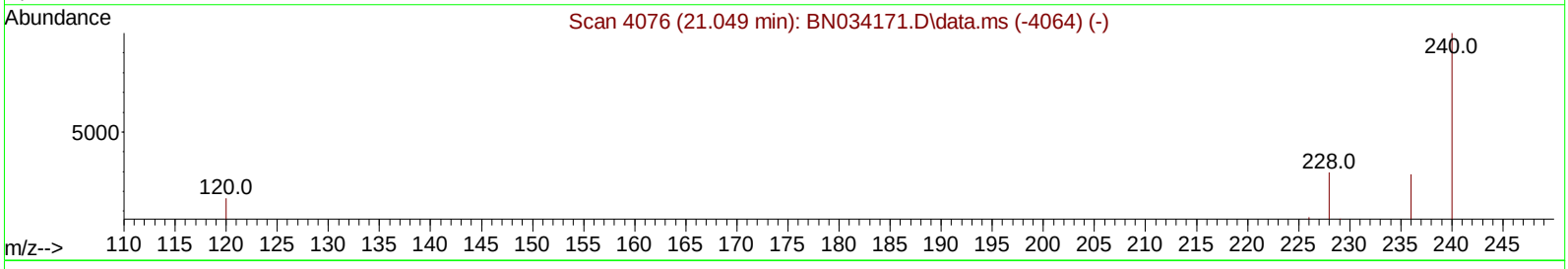

TIC: BN034175.D\data.ms

(17) Chrysene-d12

21.207min (+ 0.158) 0.40 ng/ul

response 11

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	354.95#
236.00	28.30	129.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 24 01:50:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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Instrument :
BNA_N
ClientSampleId :
C0B44

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
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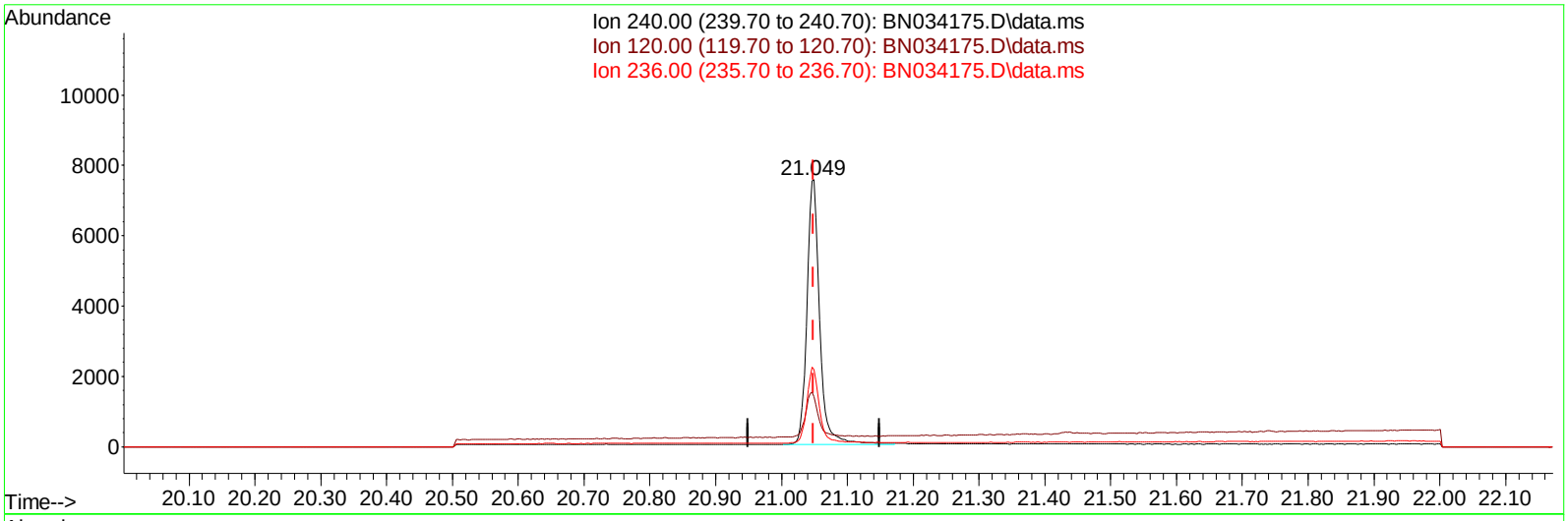

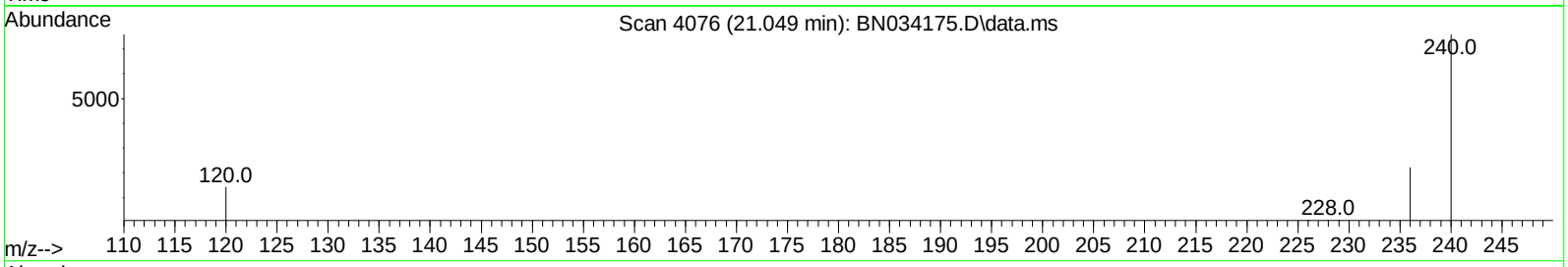

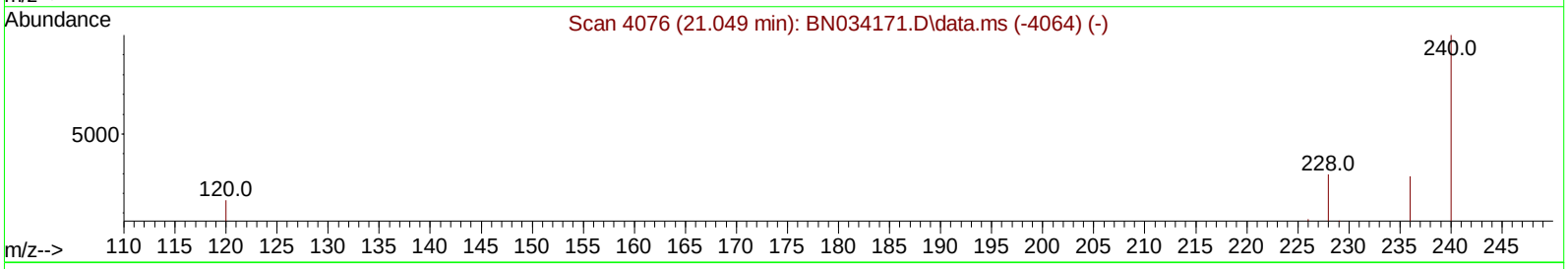

TIC: BN034175.D\data.ms

(17) Chrysene-d12

21.049min (+ 0.000) 0.40 ng/ul m

response 10250

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.82
236.00	28.30	28.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034175.D
Acq On : 23 Sep 2024 21:40
Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 24 01:50:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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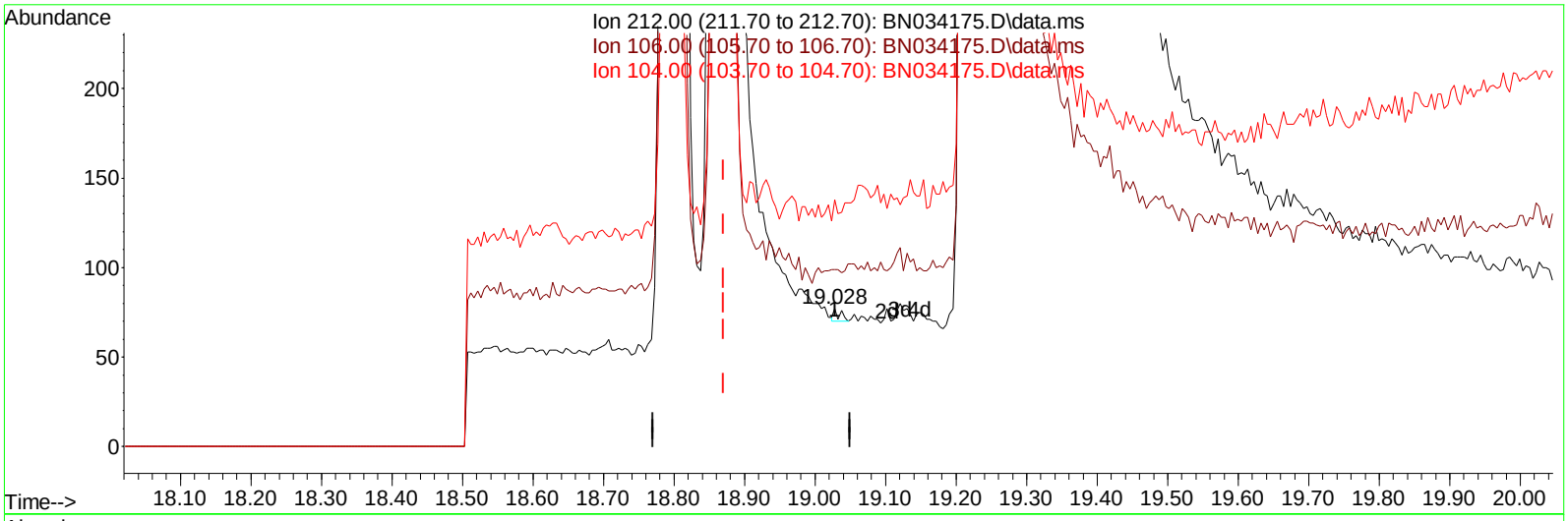
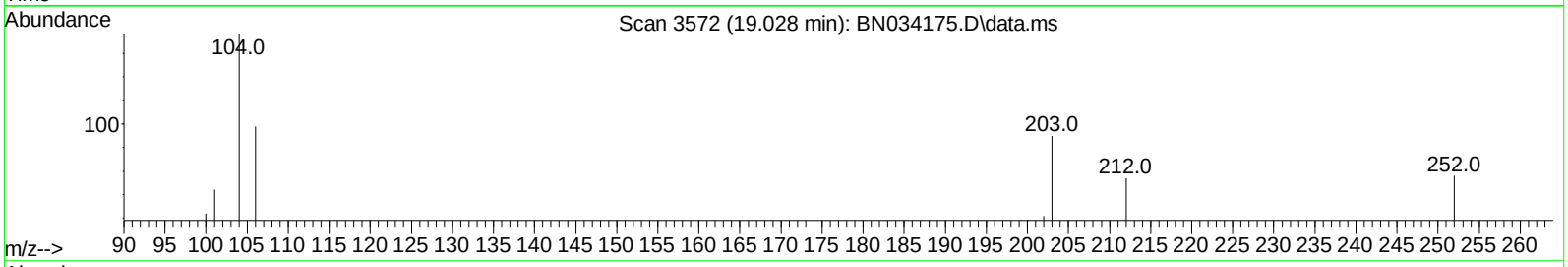
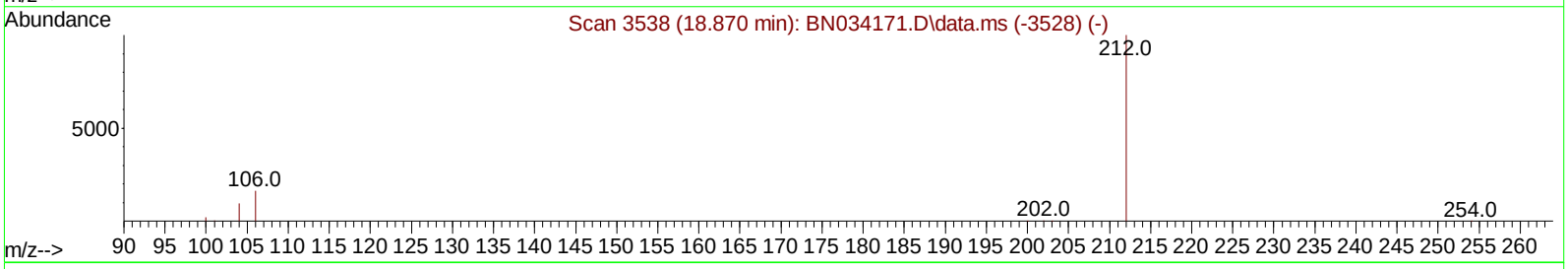
Instrument :
BNA_N
ClientSampleId :
C0B44

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024







TIC: BN034175.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.028min (+ 0.158) 0.00 ng/ul

response 4

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	150.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034175.D
Acq On : 23 Sep 2024 21:40
Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 24 01:50:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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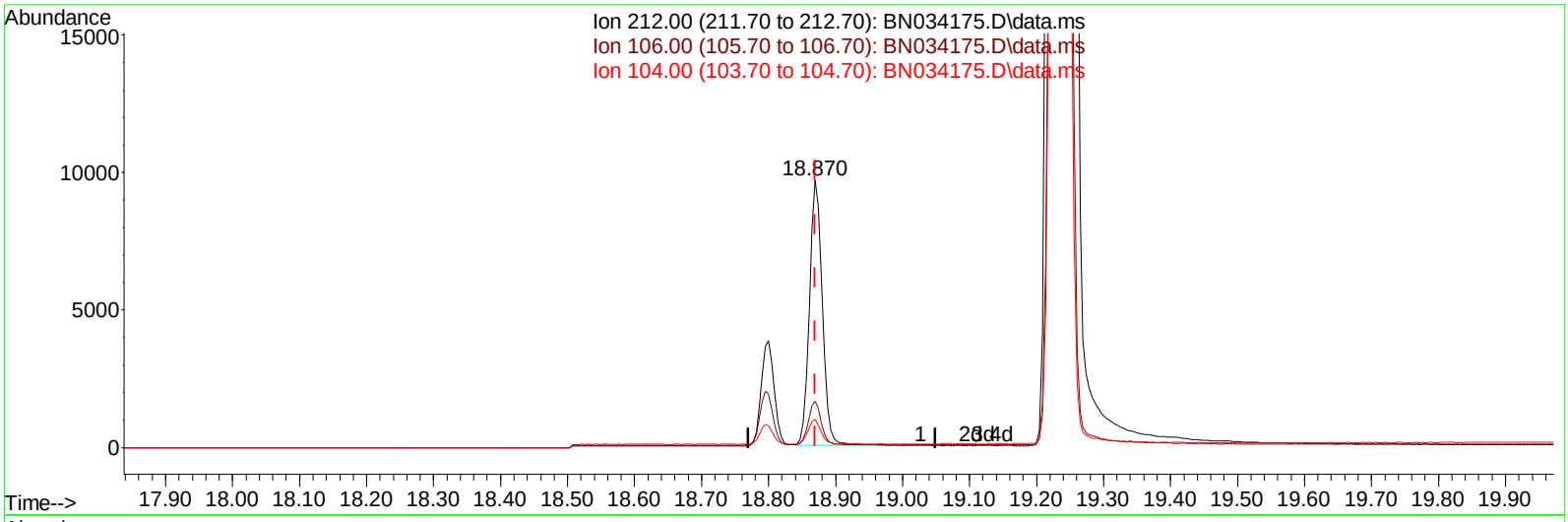
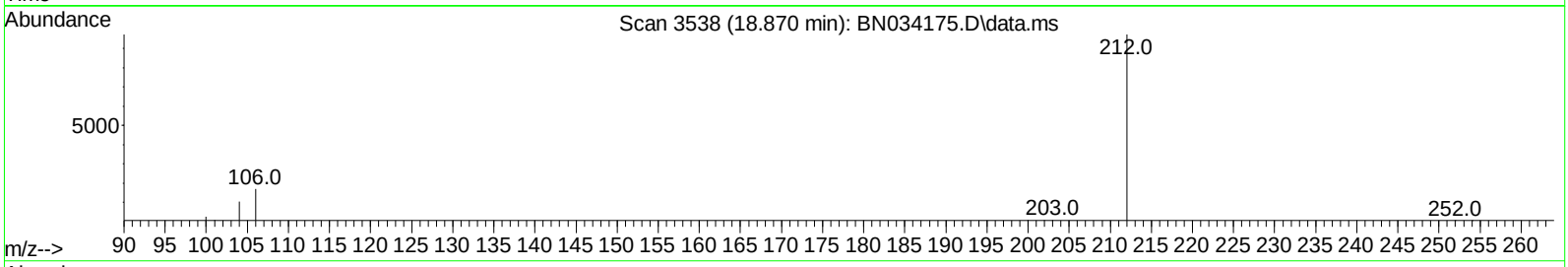
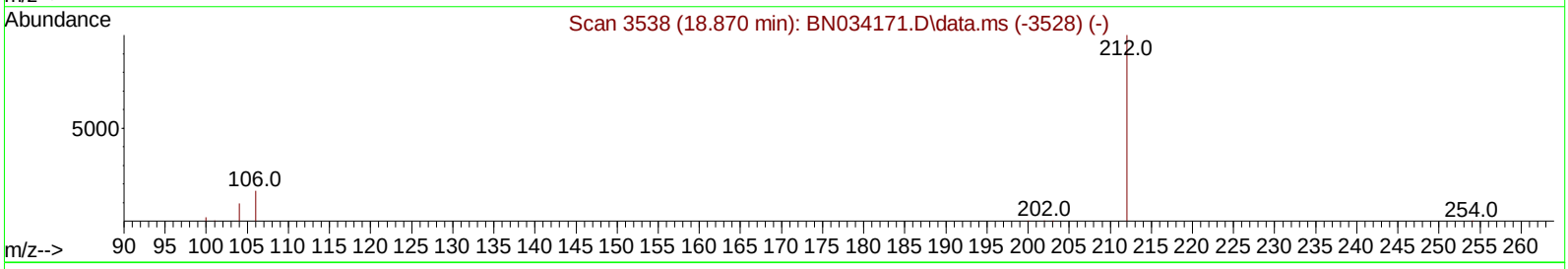
Instrument :
BNA_N
ClientSampleId :
C0B44

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024







TIC: BN034175.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.870min (+ 0.000) 0.43 ng/ul m

response 13085

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034175.D
Acq On : 23 Sep 2024 21:40
Operator : RC/JU
Sample : P3994-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 24 01:50:50 2024
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Manual IntegrationsAPPROVED

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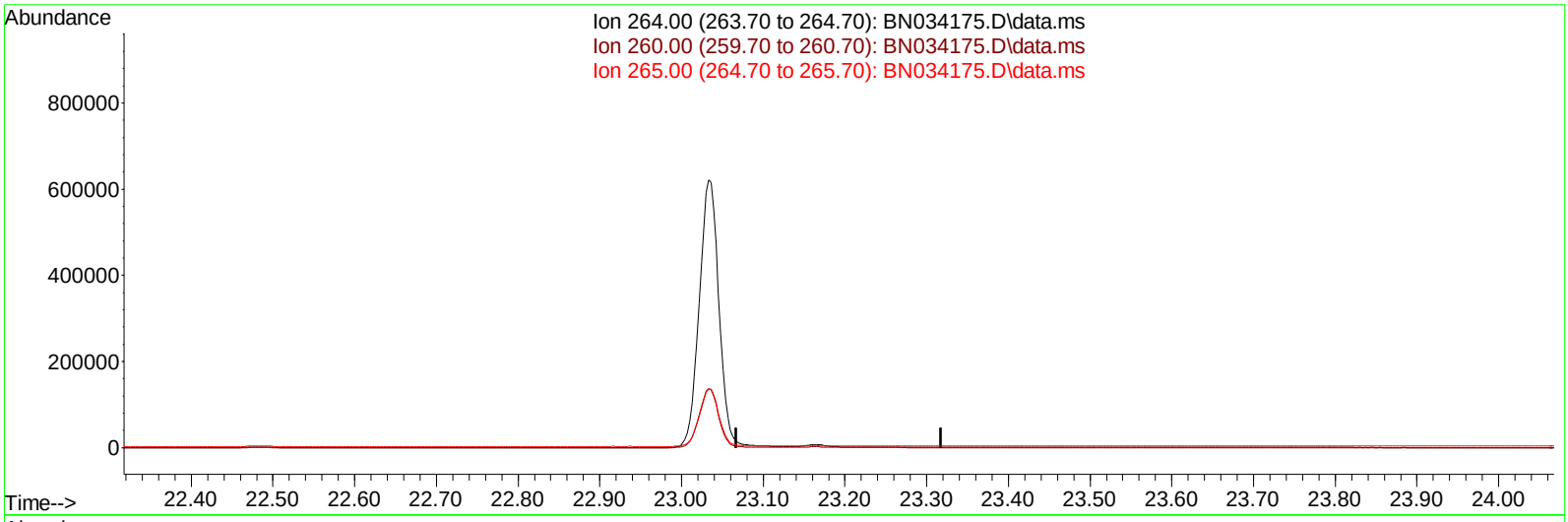

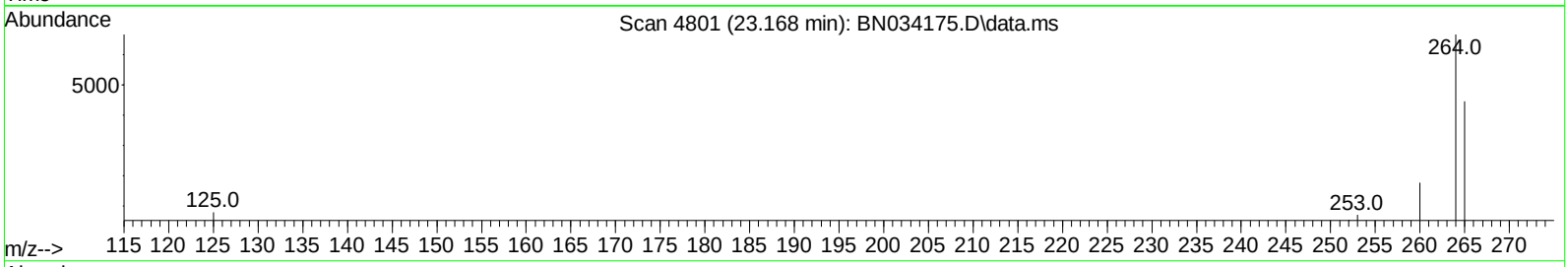

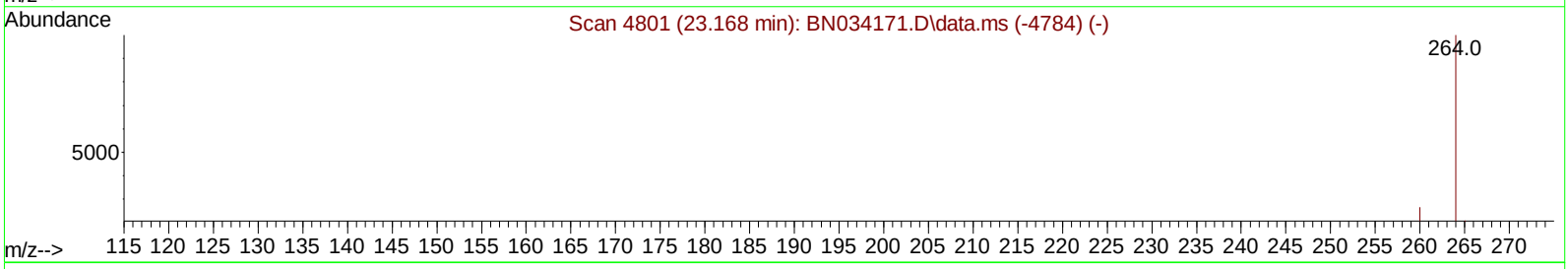

TIC: BN034175.D\data.ms

(23) Perylene-d12 (I)

23.168min (-23.168) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	73.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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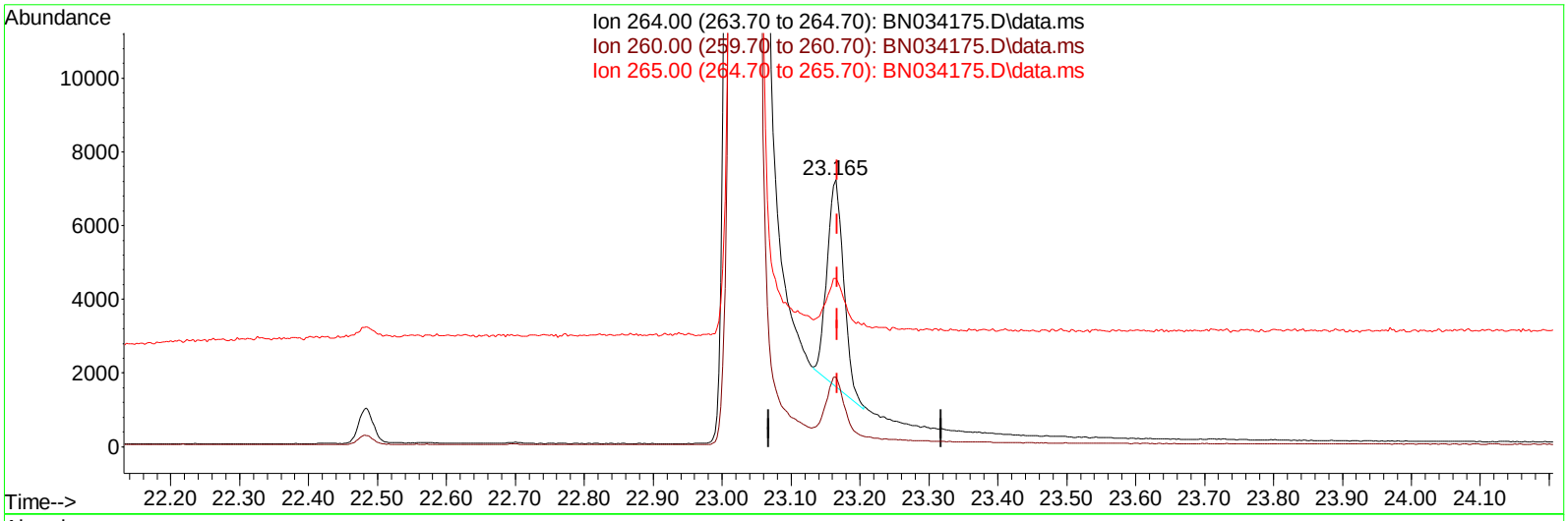

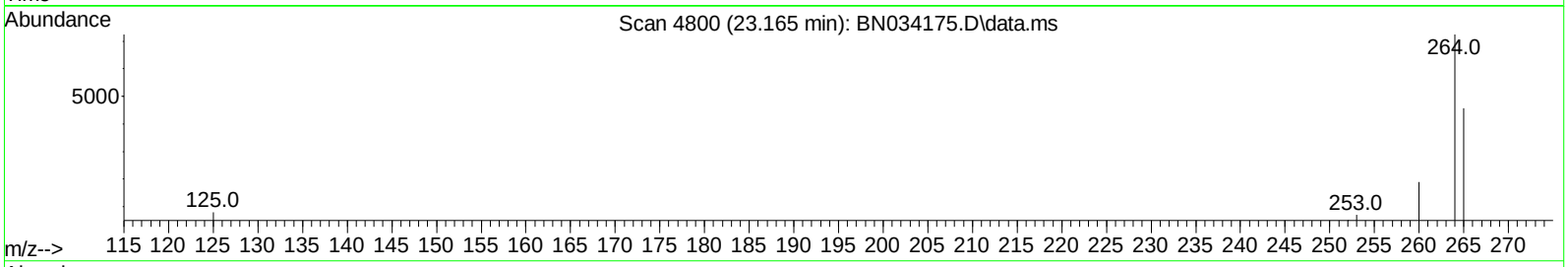

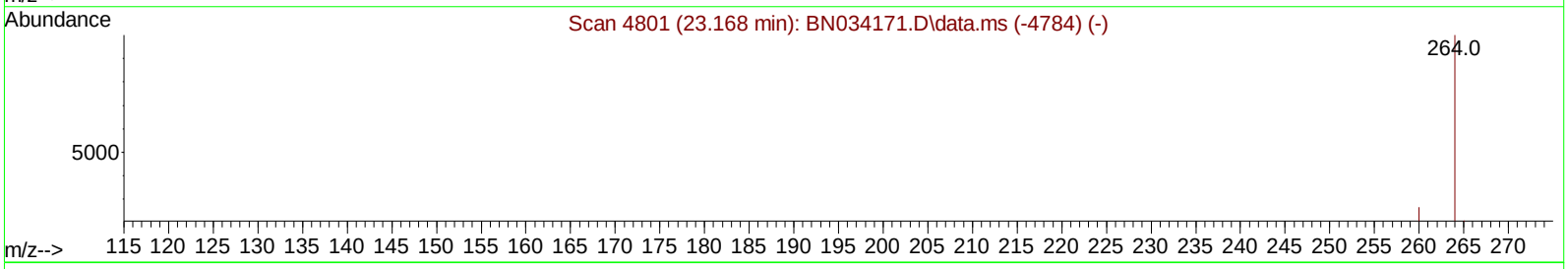

TIC: BN034175.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/ul m

response 9298

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.04
265.00	73.30	63.05
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.423	152	5074	0.400	ng/ul	0.00
4) Naphthalene-d8	10.180	136	14595	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.074	164	7765	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.831	188	14890m	0.400	ng/ul	0.00
17) Chrysene-d12	21.049	240	10250m	0.400	ng/ul	0.00
23) Perylene-d12	23.165	264	9298m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.039	96	28360	5.437	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152	5907	0.282	ng/ul	0.00
18) Fluoranthene-d10	18.870	212	13085m	0.428	ng/ul	0.00
Target Compounds						Qvalue

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

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