Quantitation Report (Qedit)

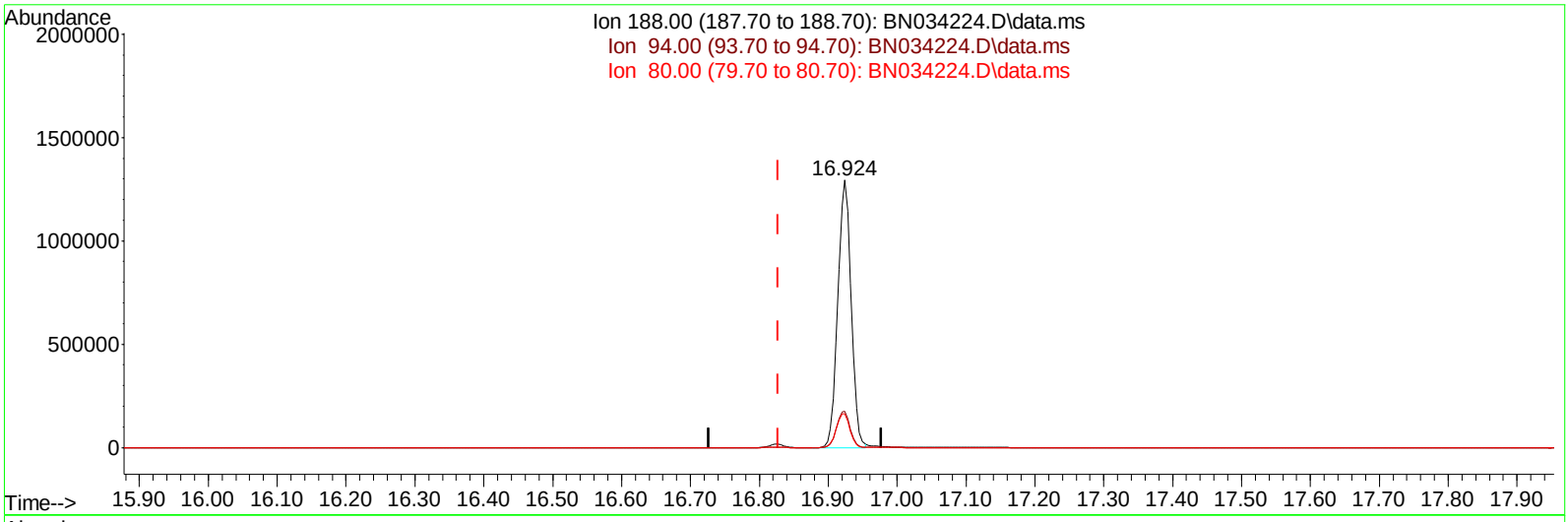
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034224.D
Acq On : 25 Sep 2024 04:59
Operator : RC/JU
Sample : P4107-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

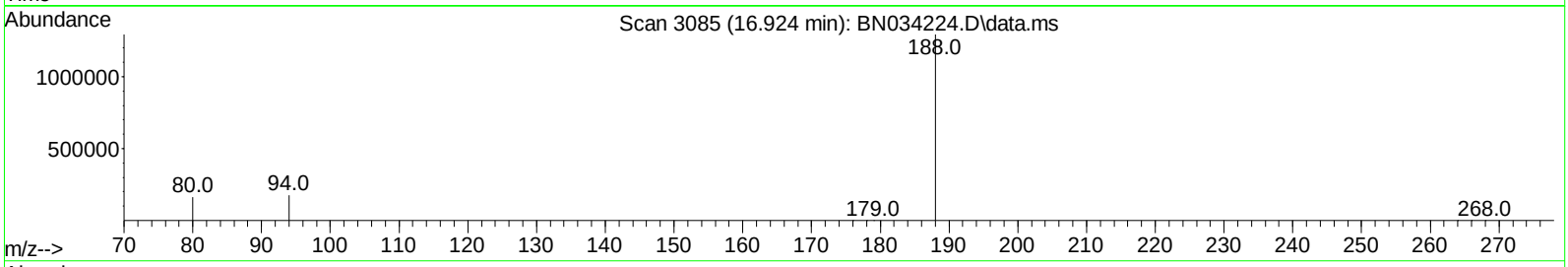
Quant Time: Sep 25 05:32:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

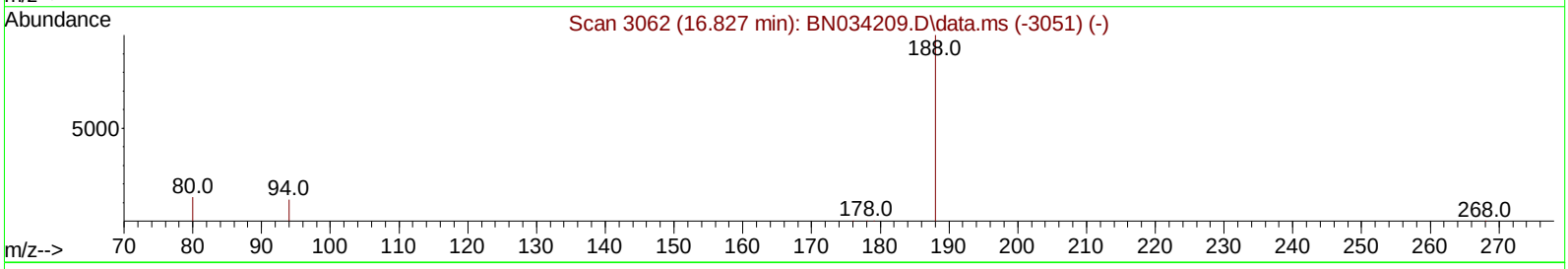
Instrument :
BNA_N
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

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







TIC: BN034224.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/ul

response 1744354

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.61#
80.00	11.50	12.57
0.00	0.00	0.00

Quantitation Report (Qedit)

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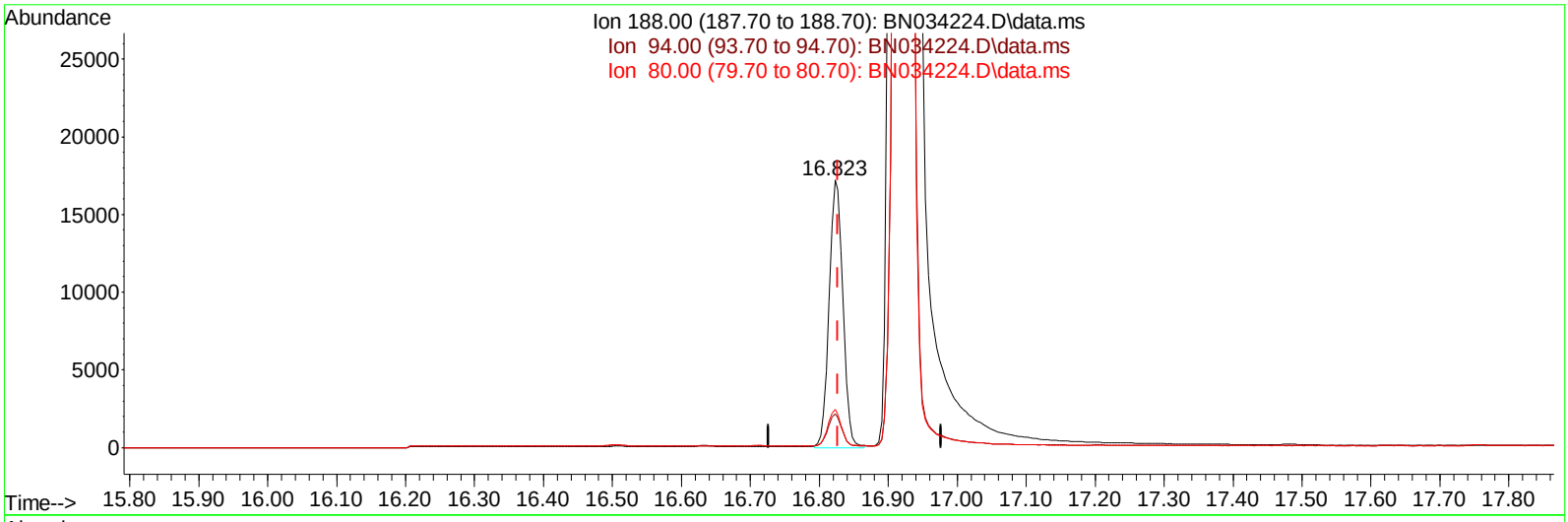

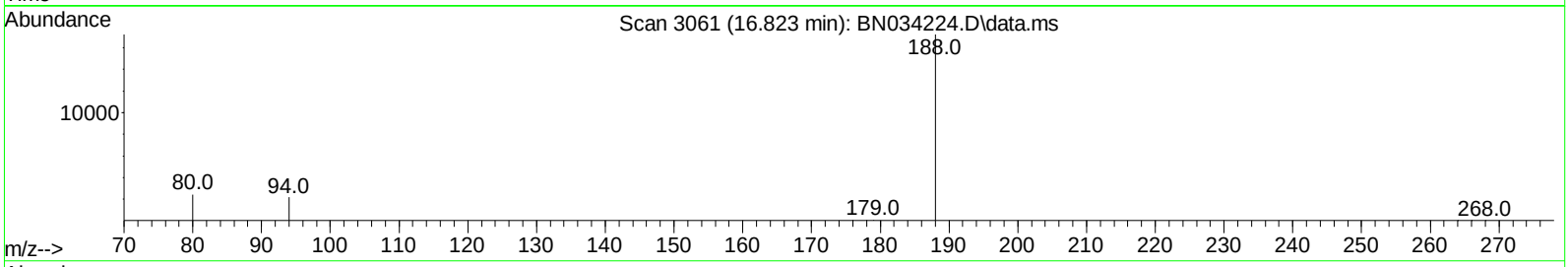

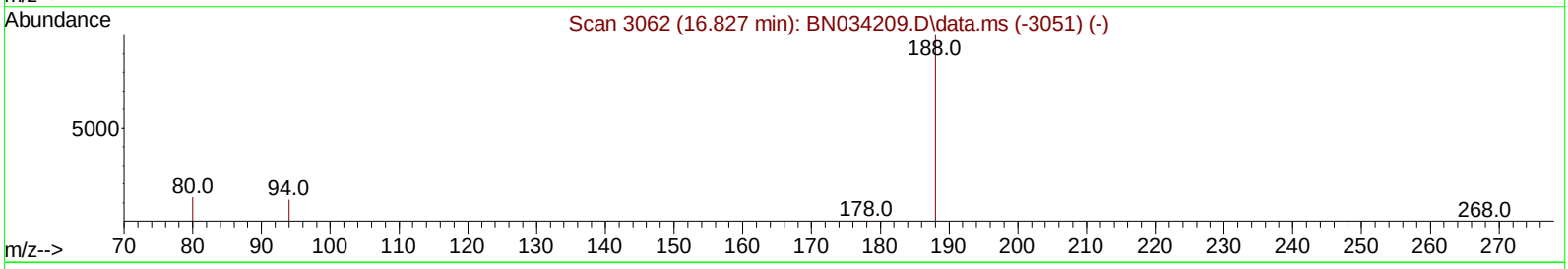

TIC: BN034224.D\data.ms

(13) Phenanthrene-d10 (I)

16.823min (-0.004) 0.40 ng/ul m

response 23667

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.67#
80.00	11.50	14.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN034224.D
Acq On : 25 Sep 2024 04:59
Operator : RC/JU
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ClientSampleId :
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Manual IntegrationsAPPROVED

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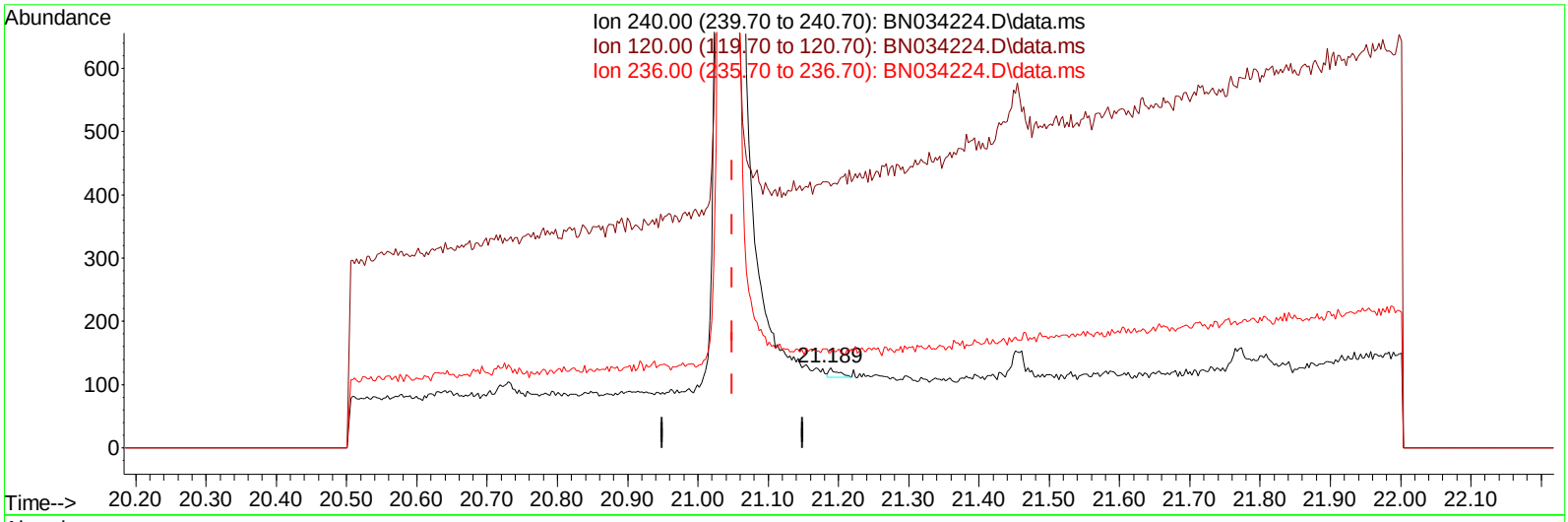

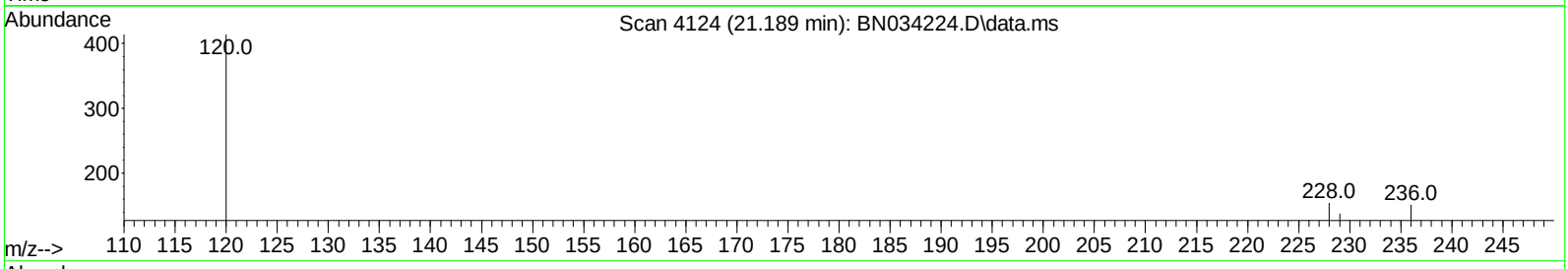

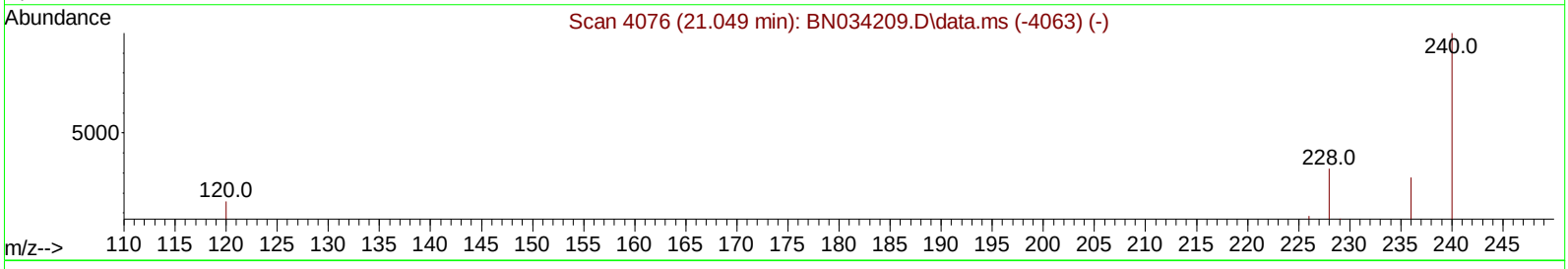

TIC: BN034224.D\data.ms

(17) Chrysene-d12

21.189min (+ 0.140) 0.40 ng/ul

response 14

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	325.98#
236.00	28.30	118.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : P4107-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_N
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

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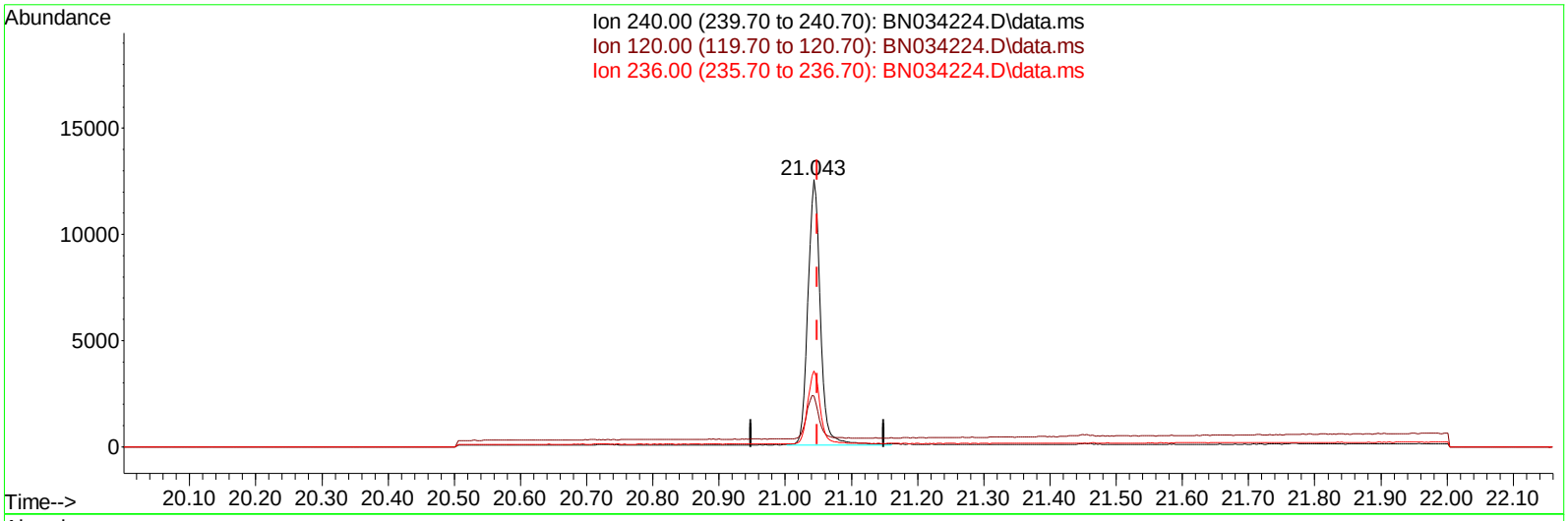

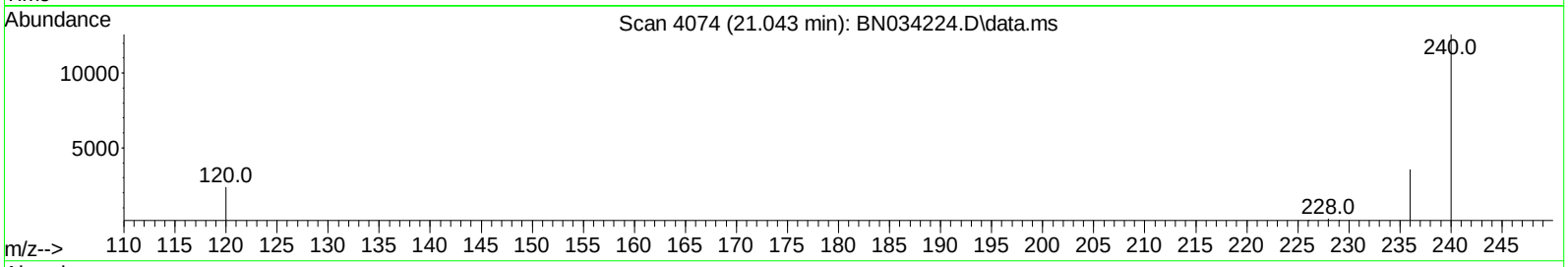

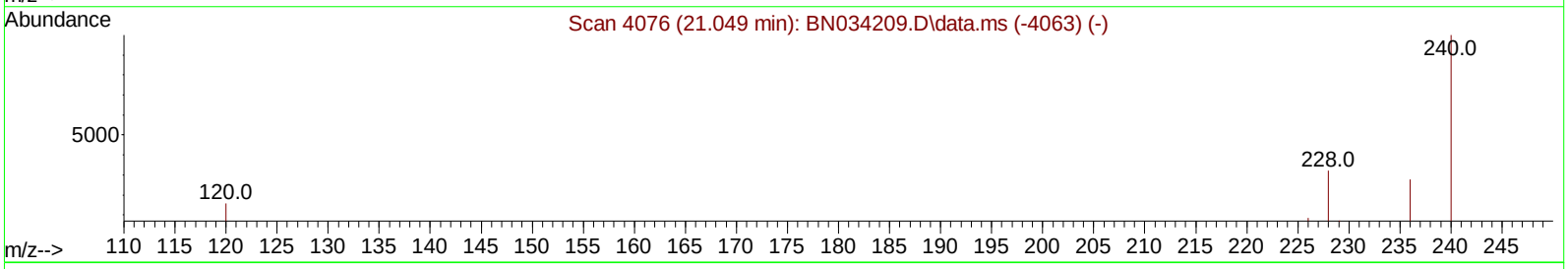

TIC: BN034224.D\data.ms

(17) Chrysene-d12

21.043min (-0.006) 0.40 ng/ul m

response 16215

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.97
236.00	28.30	28.42
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034224.D
Acq On : 25 Sep 2024 04:59
Operator : RC/JU
Sample : P4107-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 25 05:32:52 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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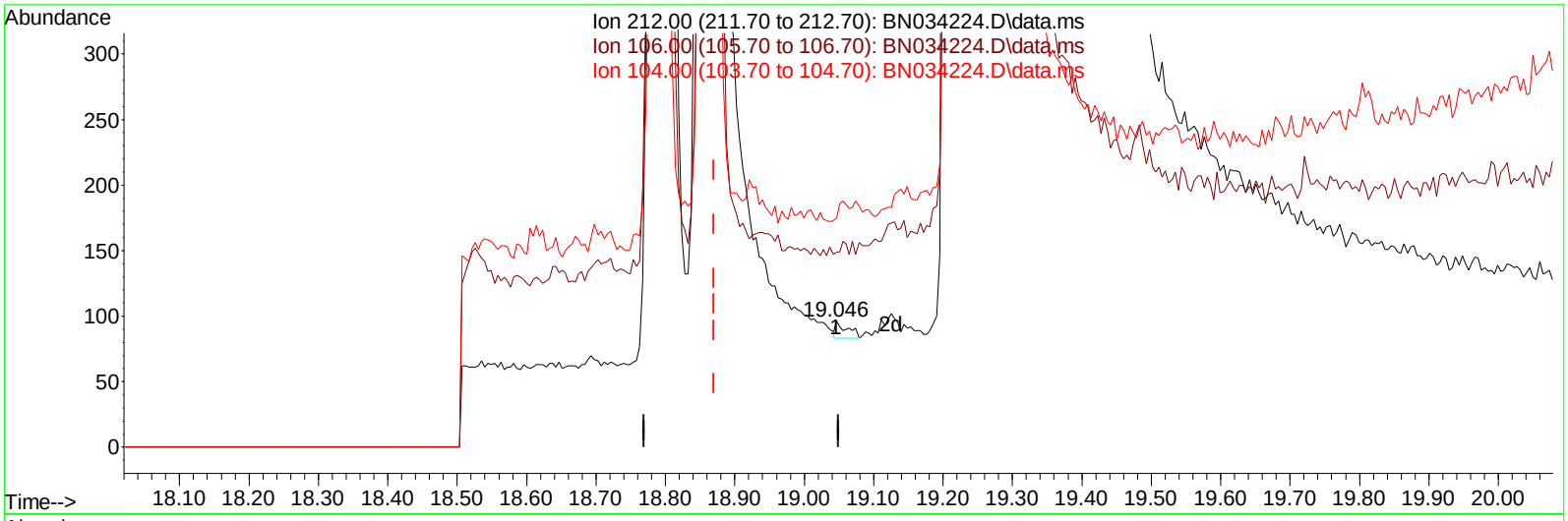
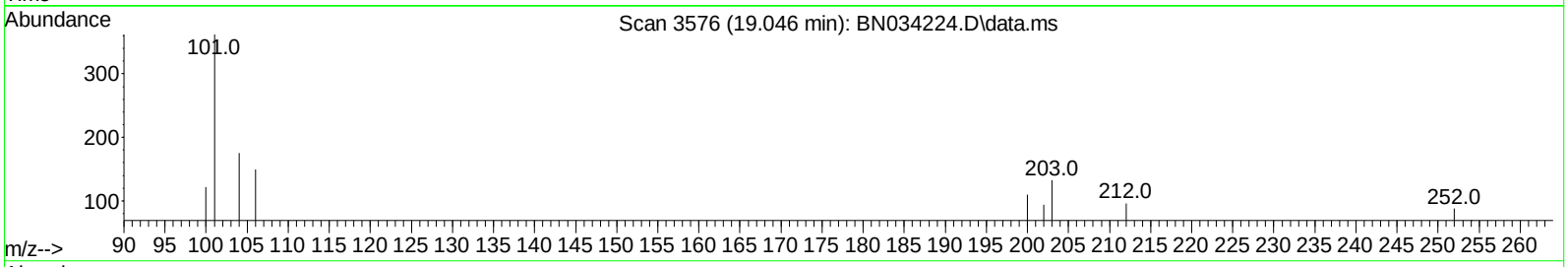
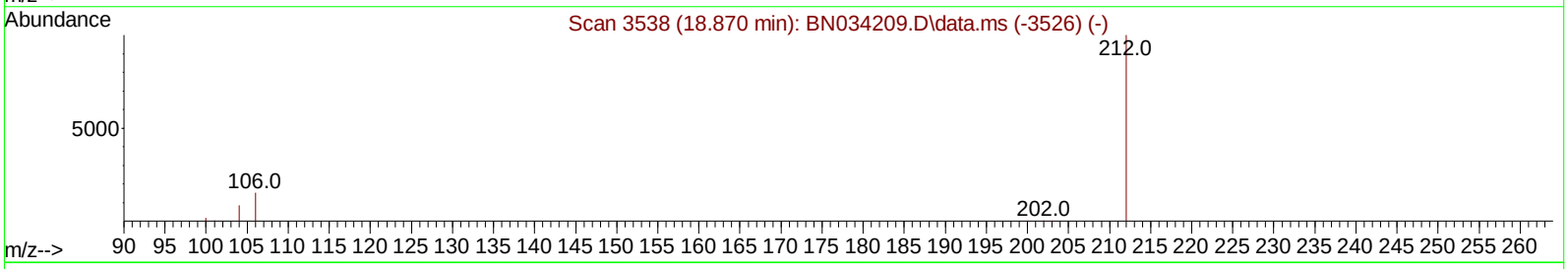
Instrument :
BNA_N
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

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







TIC: BN034224.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.046min (+ 0.177) 0.00 ng/ul

response 16

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	37.50#
104.00	8.30	231.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN034224.D
Acq On : 25 Sep 2024 04:59
Operator : RC/JU
Sample : P4107-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 25 05:32:52 2024
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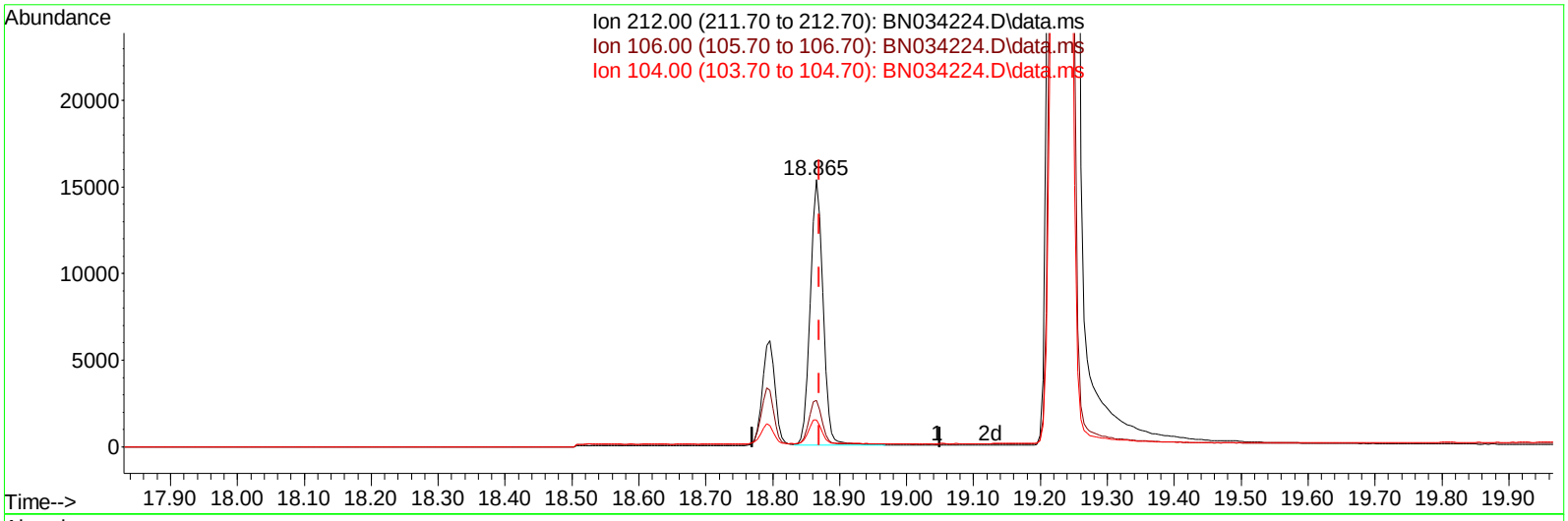
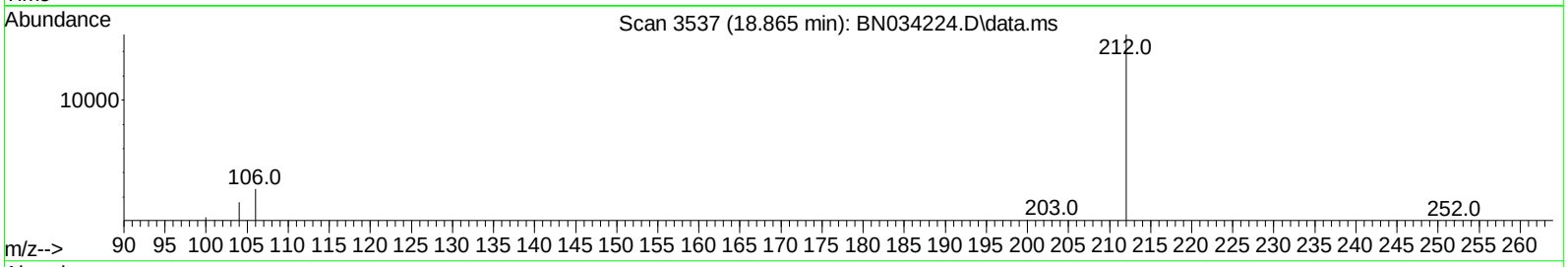
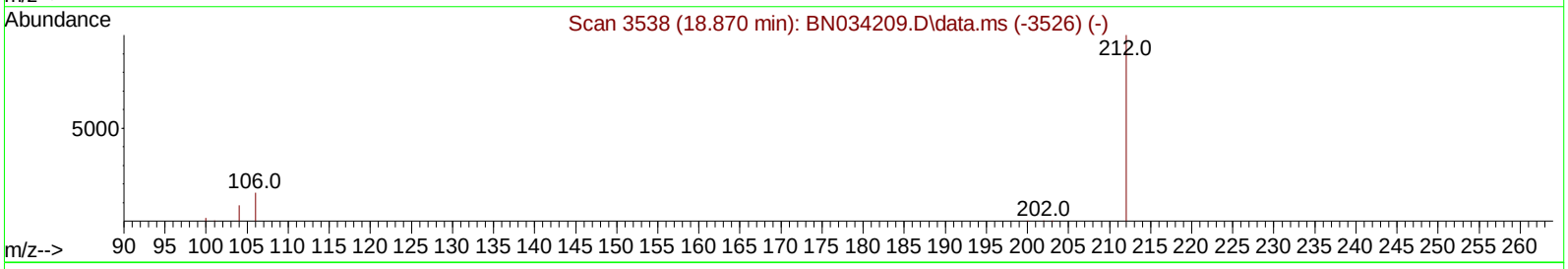
Instrument :
BNA_N
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

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







TIC: BN034224.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.865min (-0.005) 0.42 ng/ul m

response 20092

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.03#
104.00	8.30	0.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034224.D
Acq On : 25 Sep 2024 04:59
Operator : RC/JU
Sample : P4107-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Sep 25 05:32:52 2024
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BNA_N
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C0B42

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
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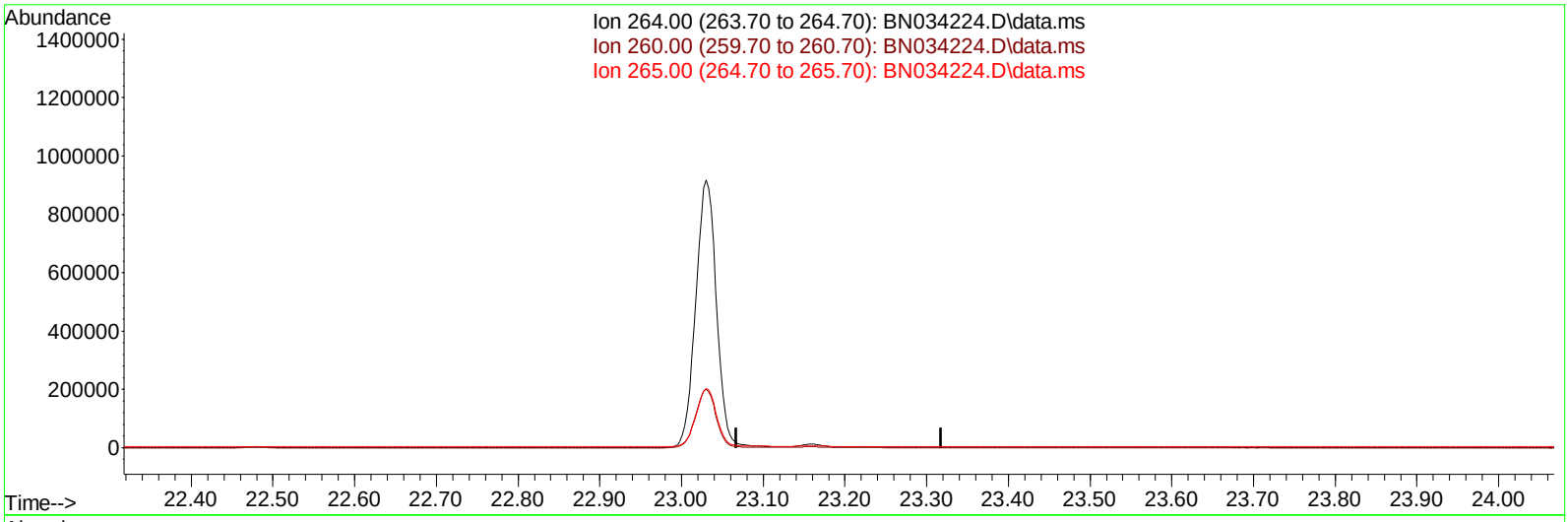

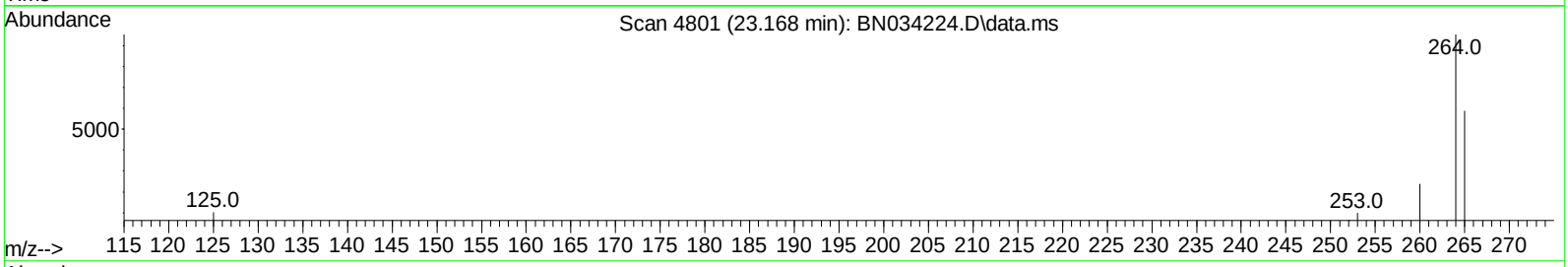

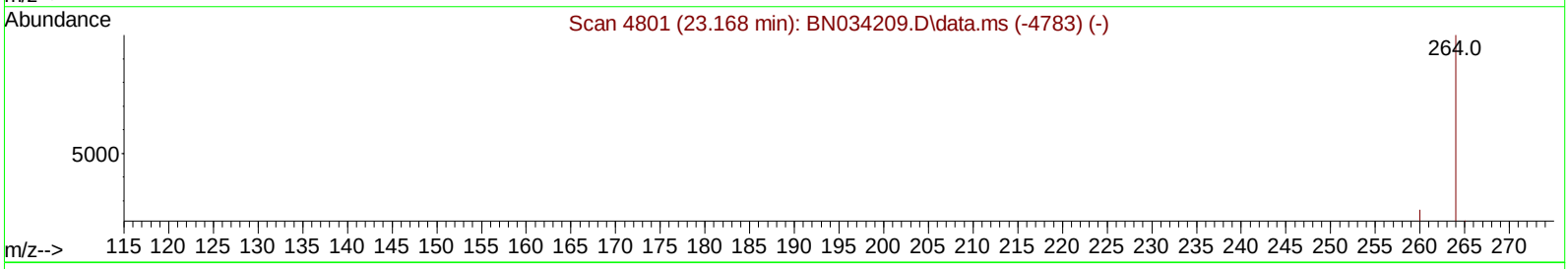

TIC: BN034224.D\data.ms

(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)

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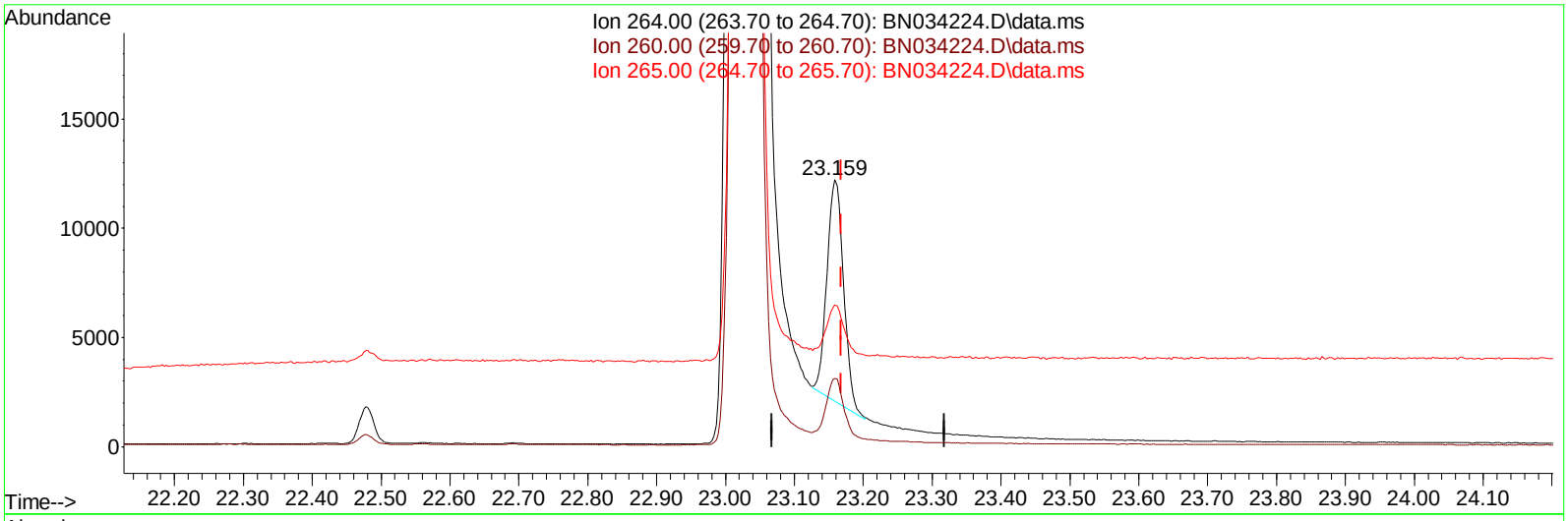

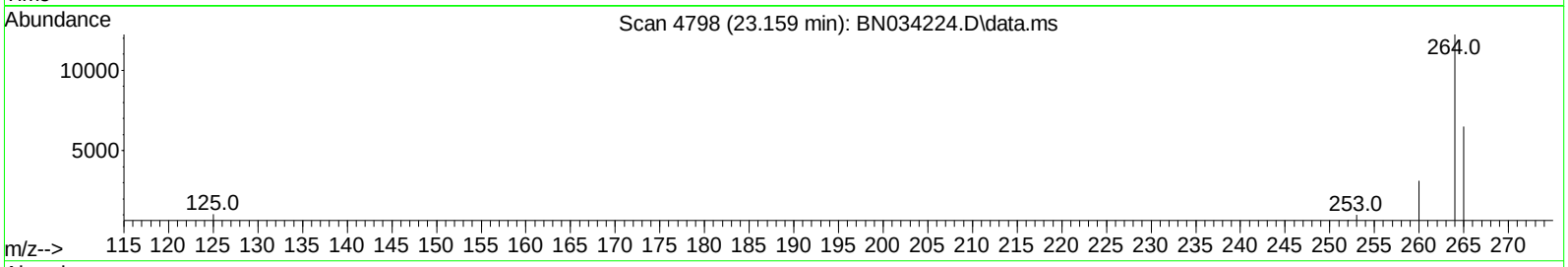

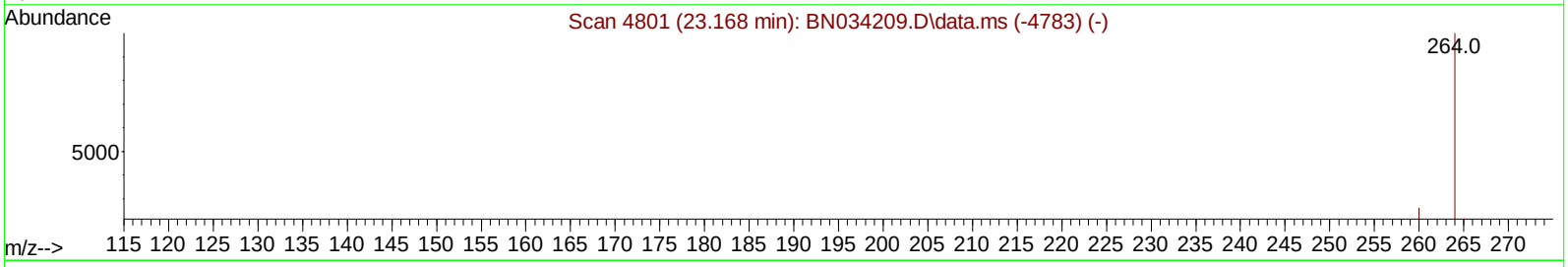

TIC: BN034224.D\data.ms

(23) Perylene-d12 (I)

23.159min (-0.009) 0.40 ng/ul m

response 16911

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.65
265.00	73.30	53.08#
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	7.419	152	7223	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136	22605	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164	12821	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.823	188	23667m	0.400	ng/ul	0.00
17) Chrysene-d12	21.043	240	16215m	0.400	ng/ul	0.00
23) Perylene-d12	23.159	264	16911m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.035	96	41704	5.616	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.774	152	10088	0.311	ng/ul	0.00
18) Fluoranthene-d10	18.865	212	20092m	0.416	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.069	88	385	0.047	ng/ul#	73

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

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