Quantitation Report (Qedit)

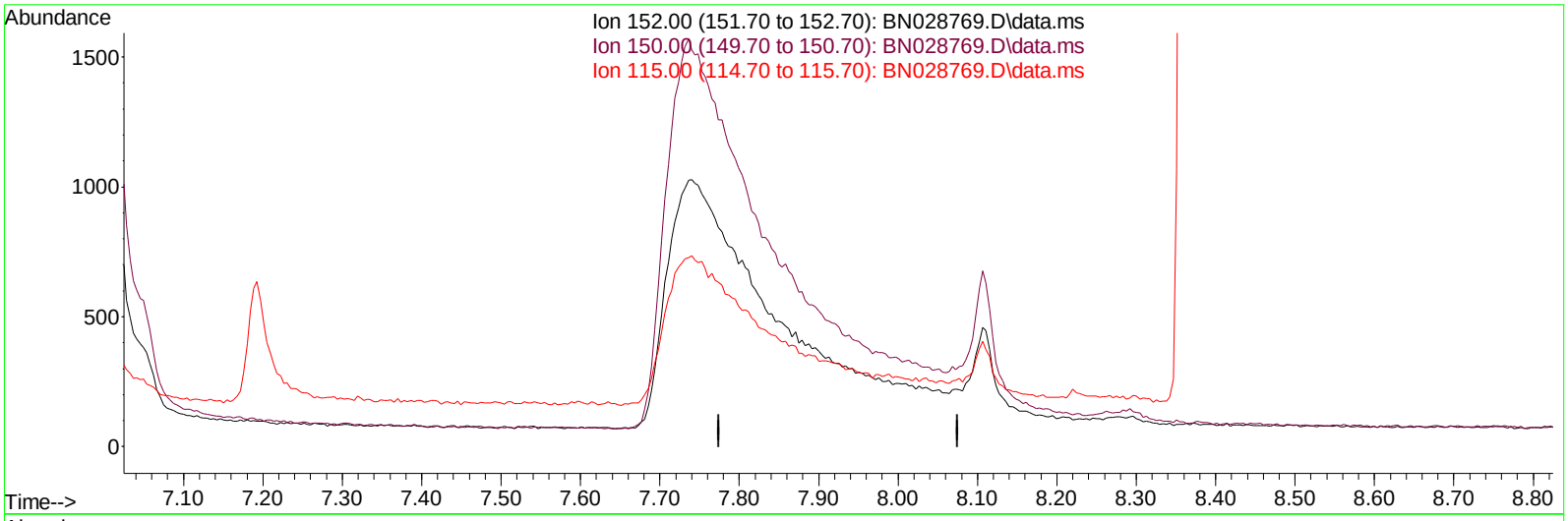
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028769.D
Acq On : 19 Nov 2023 10:27
Operator : MA/JU
Sample : PB157228BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

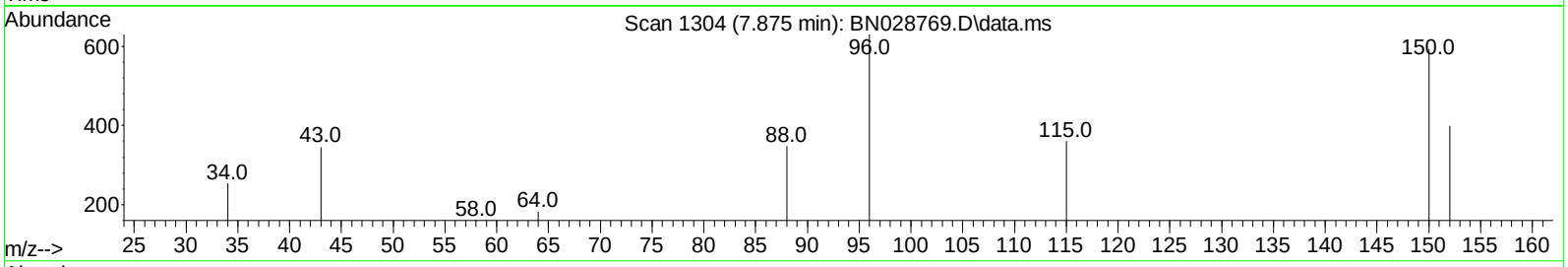
Quant Time: Nov 20 01:23:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 20 01:23:26 2023
Response via : Initial Calibration

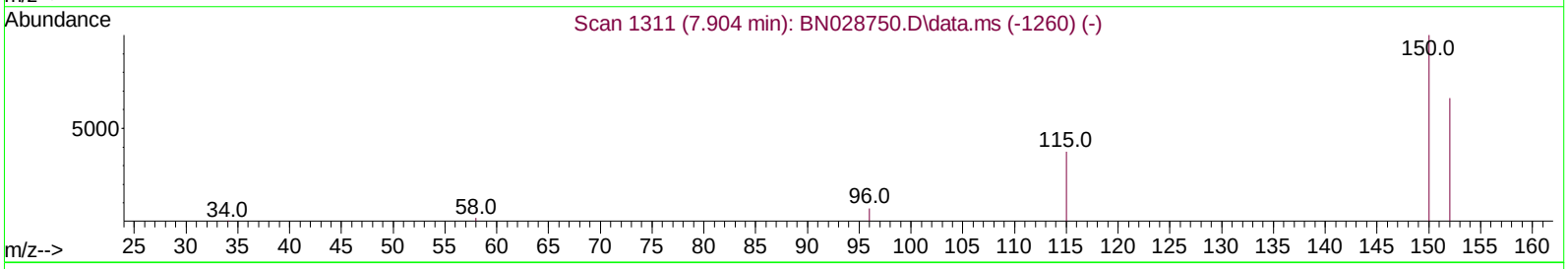
Instrument :
BNA_N
ClientSampleId :
SBLK228

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BN028769.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.875min (-7.875) 0.00 ng/ul

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	155.30	0.00#
115.00	62.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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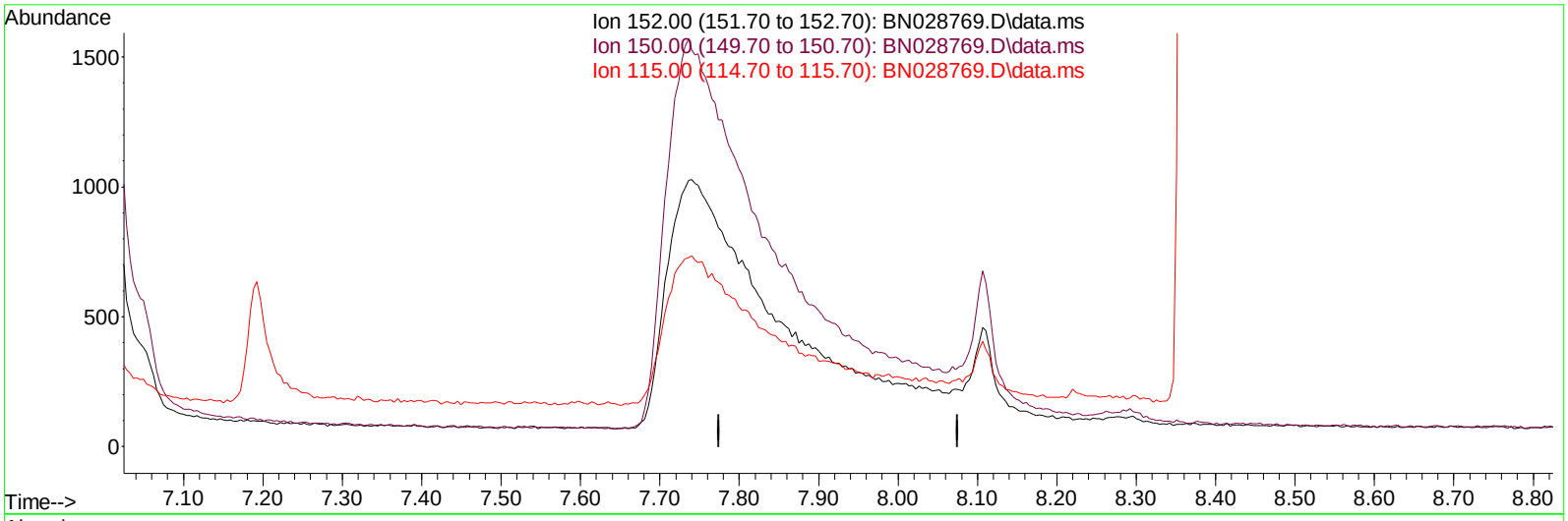

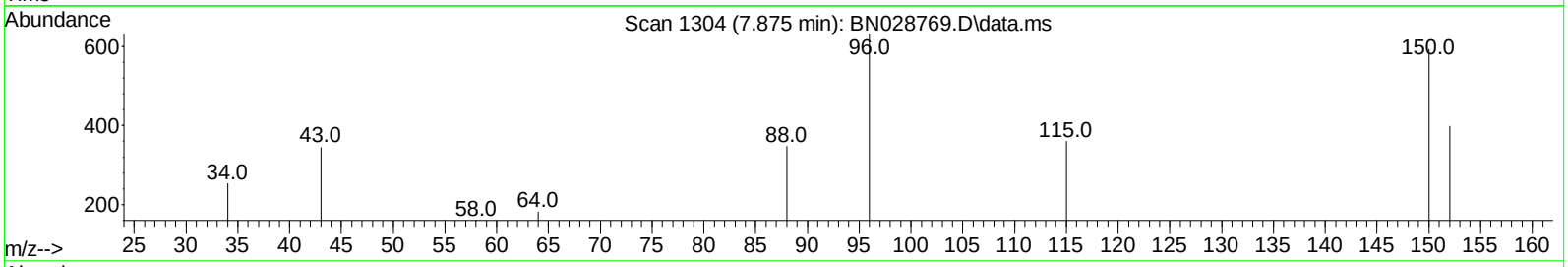

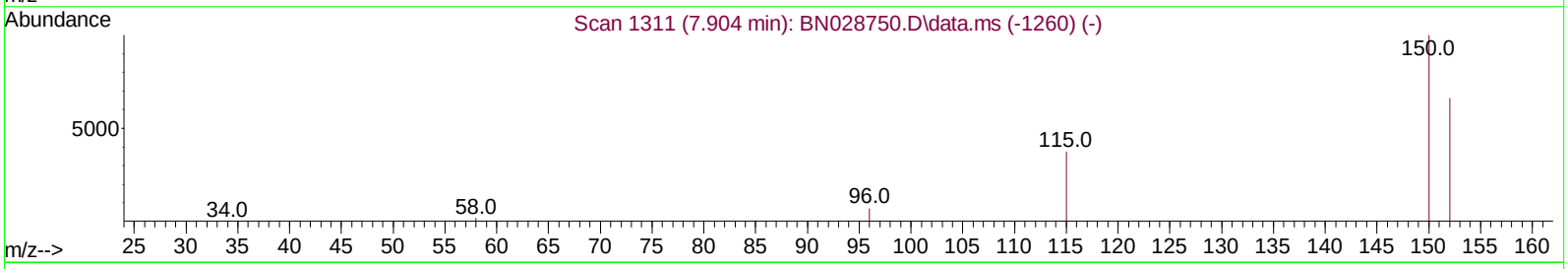

TIC: BN028769.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.875min (-7.875) 0.00 ng/ul

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	155.30	0.00#
115.00	62.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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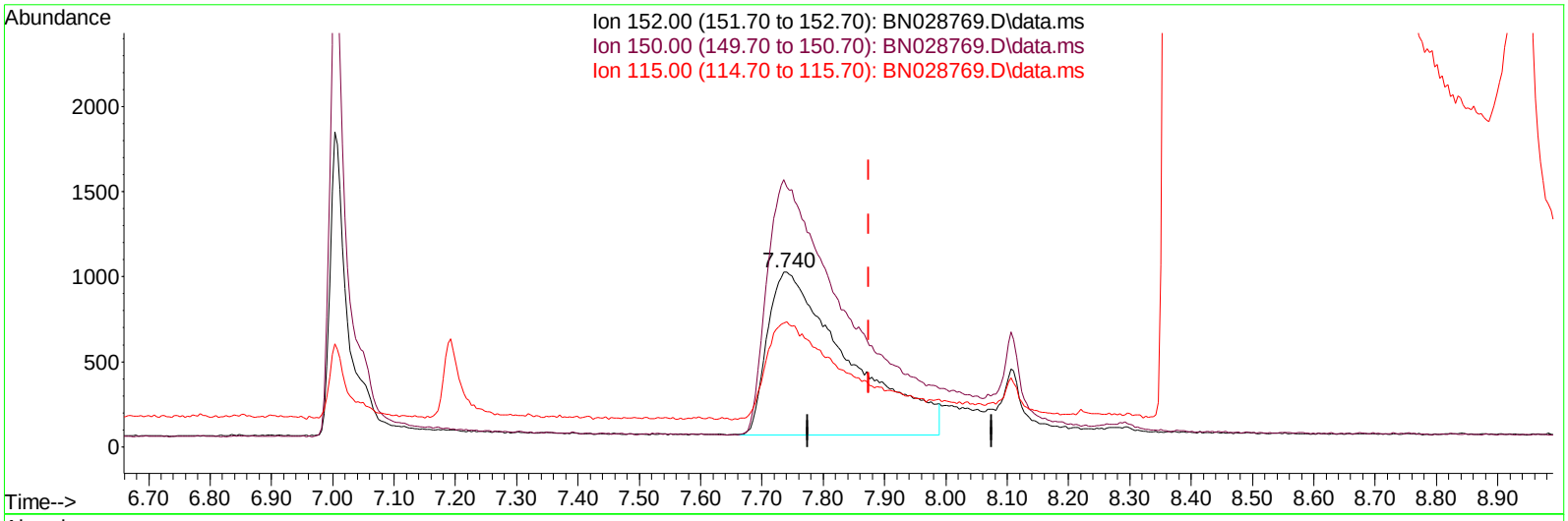

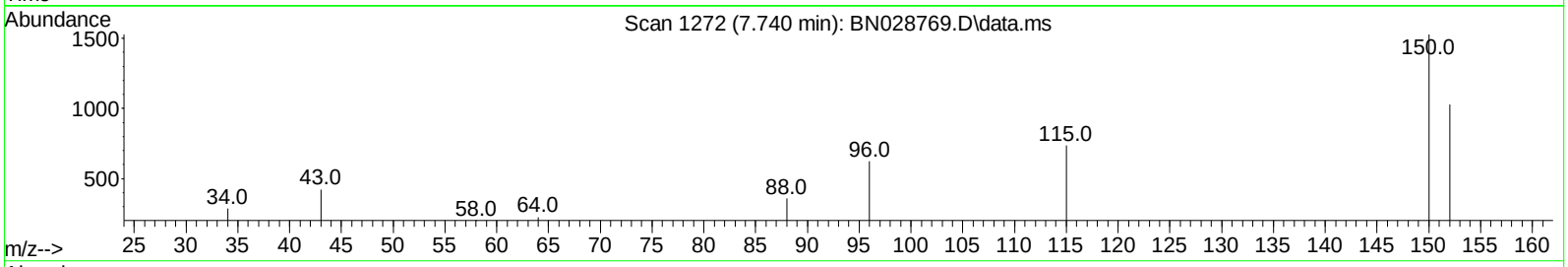

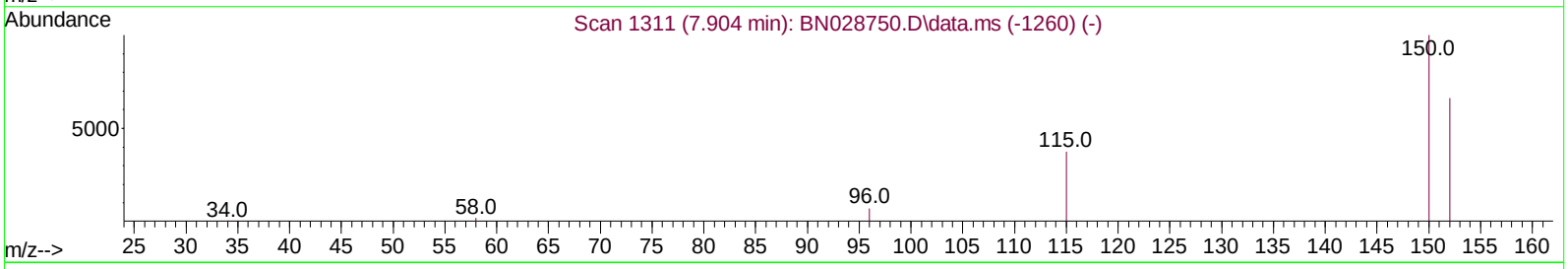

TIC: BN028769.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.740min (-0.135) 0.40 ng/ul m

response 8795

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.69
115.00	62.20	71.57
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028769.D
Acq On : 19 Nov 2023 10:27
Operator : MA/JU
Sample : PB157228BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Nov 20 01:23:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 20 01:23:26 2023
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Instrument :
BNA_N
ClientSampleId :
SBLK228

Manual IntegrationsAPPROVED

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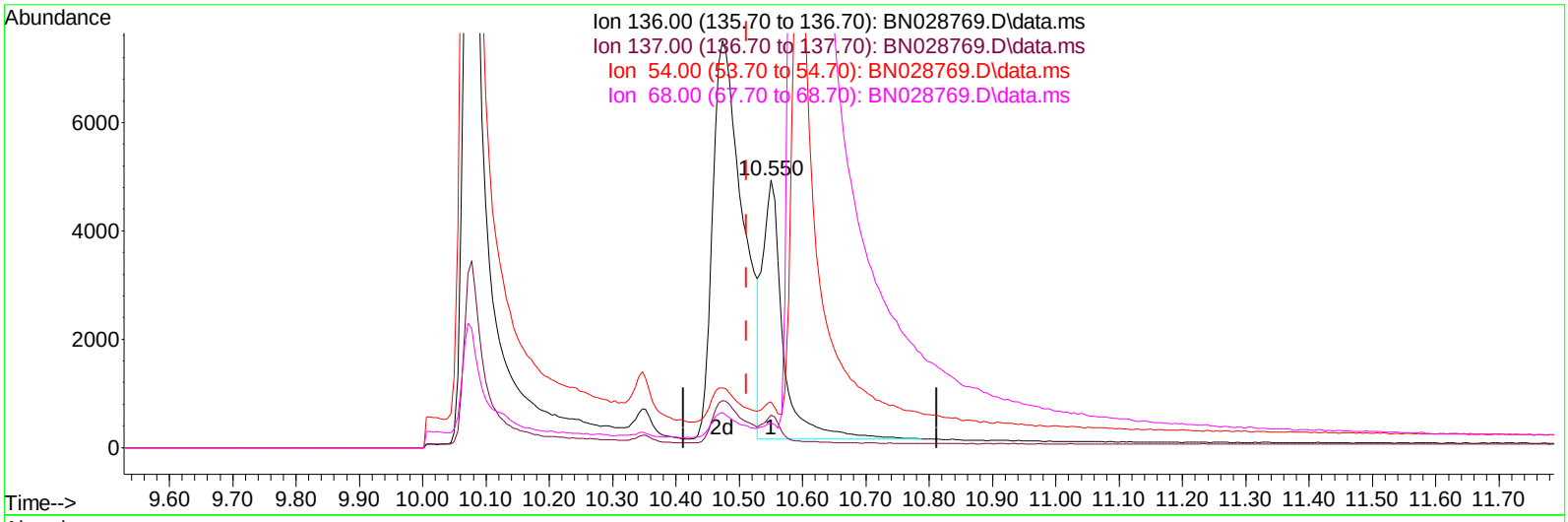
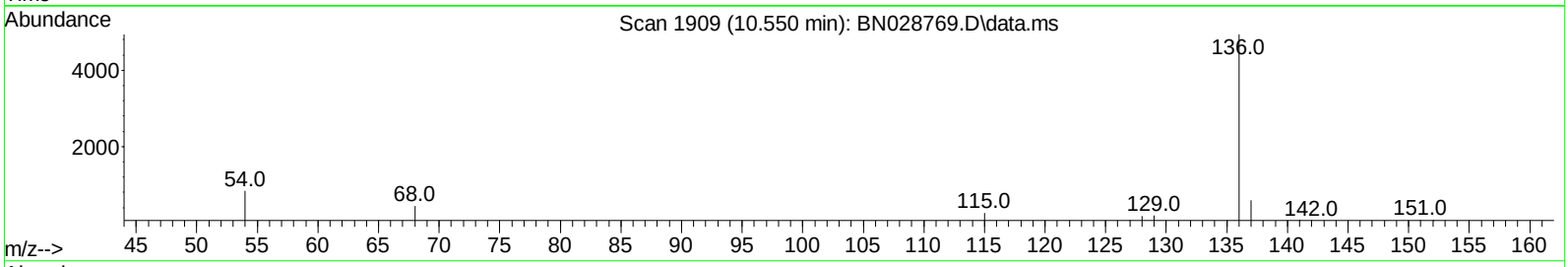
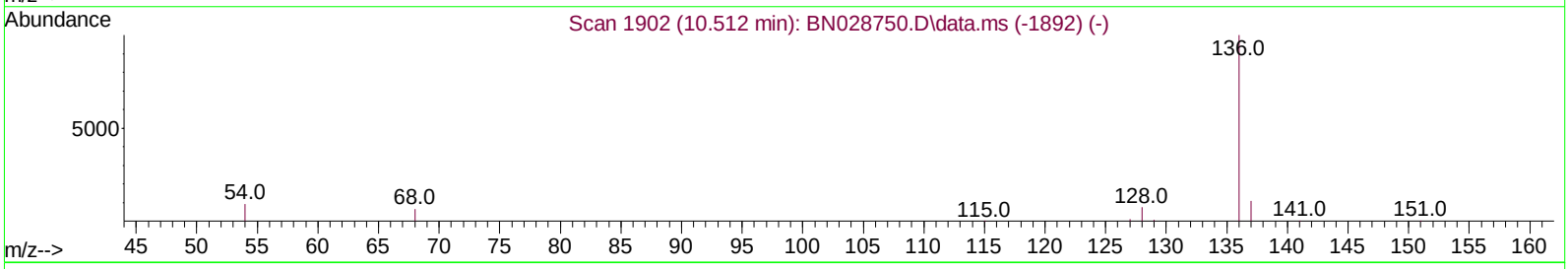






TIC: BN028769.D\data.ms

(4) Naphthalene-d8 (I)

10.550min (+ 0.038) 0.40 ng/ul

response 10768

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.20	12.05
54.00	9.00	17.14#
68.00	7.10	8.99#

Quantitation Report (Qedit)

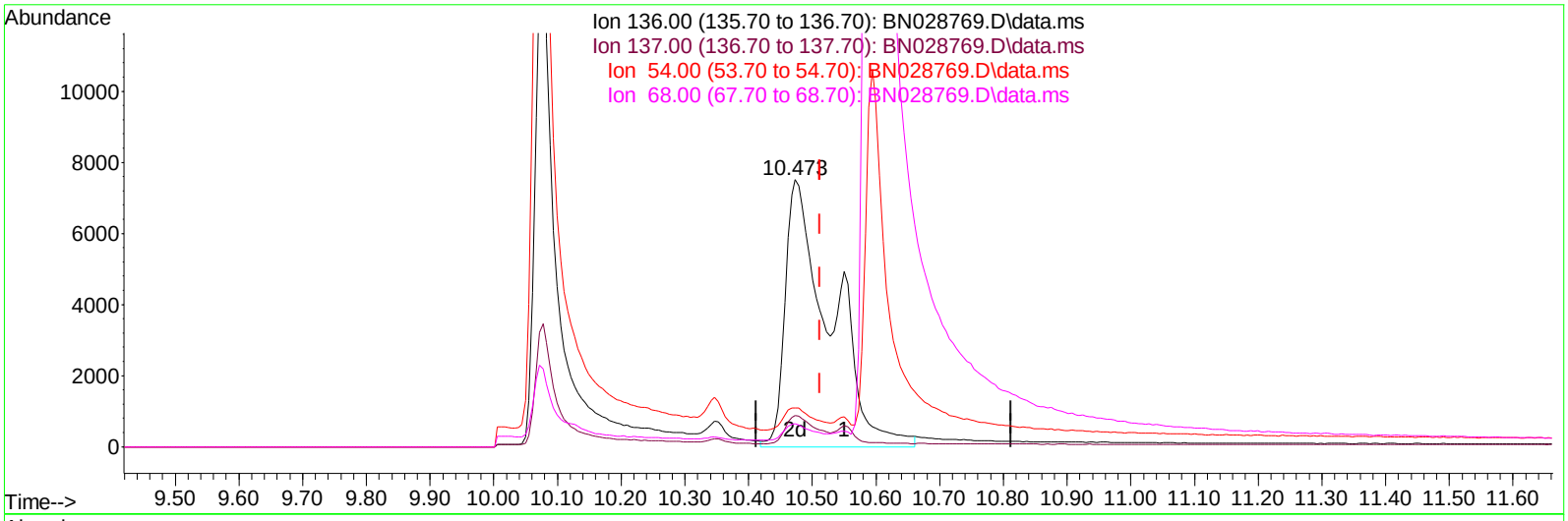
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028769.D
Acq On : 19 Nov 2023 10:27
Operator : MA/JU
Sample : PB157228BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

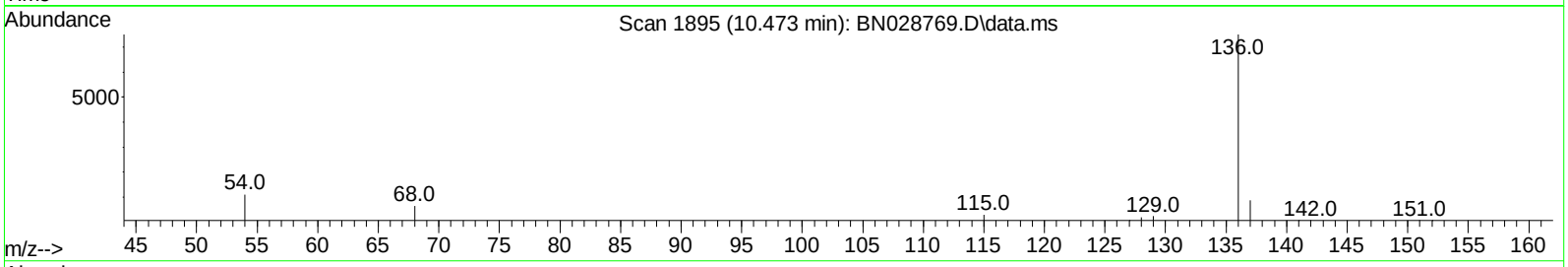
Quant Time: Nov 20 01:23:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 20 01:23:26 2023
Response via : Initial Calibration

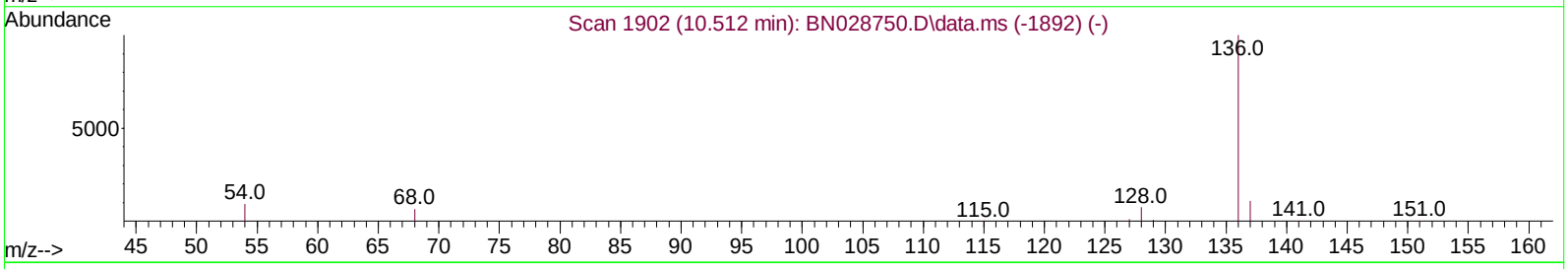
Instrument :
BNA_N
ClientSampleId :
SBLK228

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BN028769.D\data.ms

(4) Naphthalene-d8 (I)

10.473min (-0.039) 0.40 ng/ul m

response 37093

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.20	11.63
54.00	9.00	14.62#
68.00	7.10	8.56#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028769.D
Acq On : 19 Nov 2023 10:27
Operator : MA/JU
Sample : PB157228BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Nov 20 01:23:39 2023
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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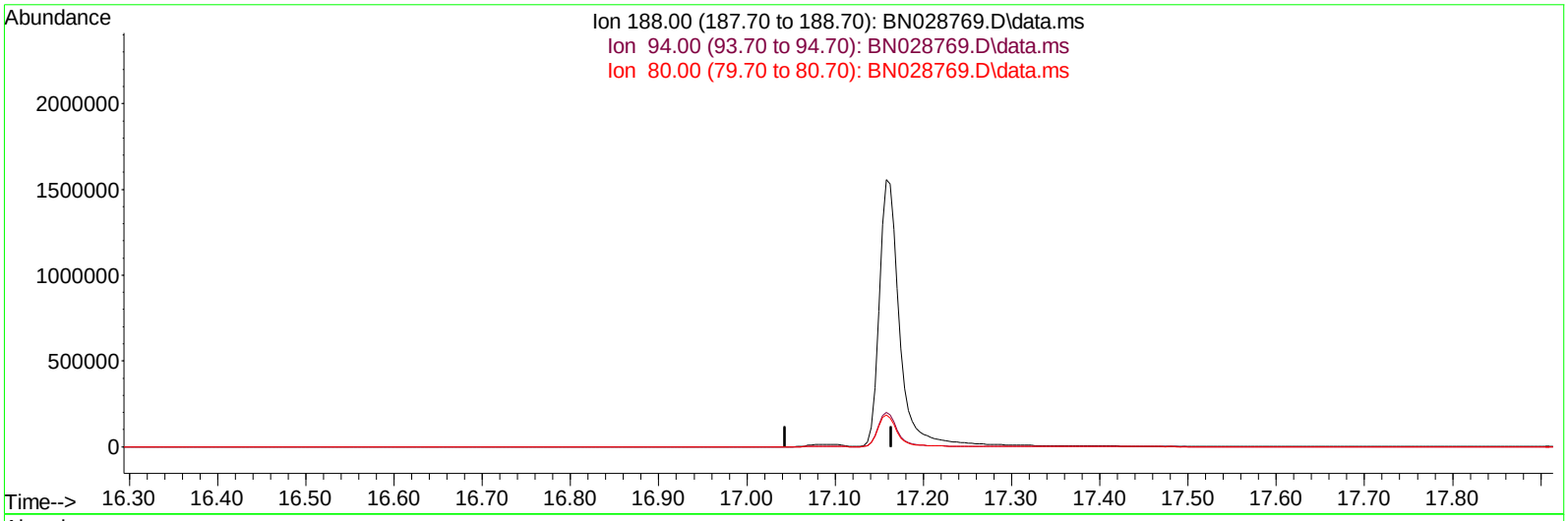

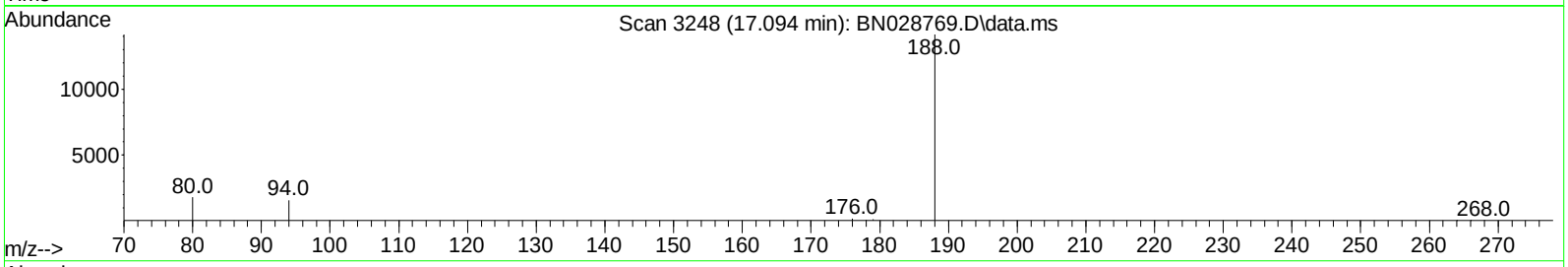

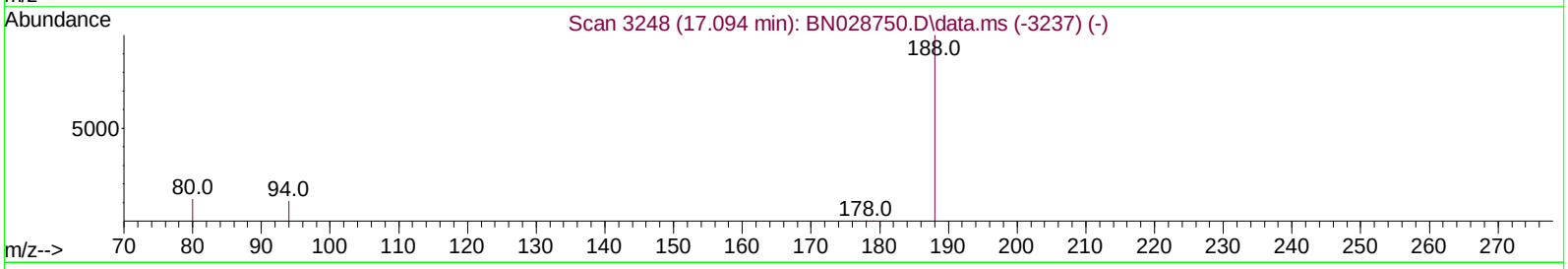

TIC: BN028769.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (-17.094) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028769.D
Acq On : 19 Nov 2023 10:27
Operator : MA/JU
Sample : PB157228BL
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Nov 20 01:23:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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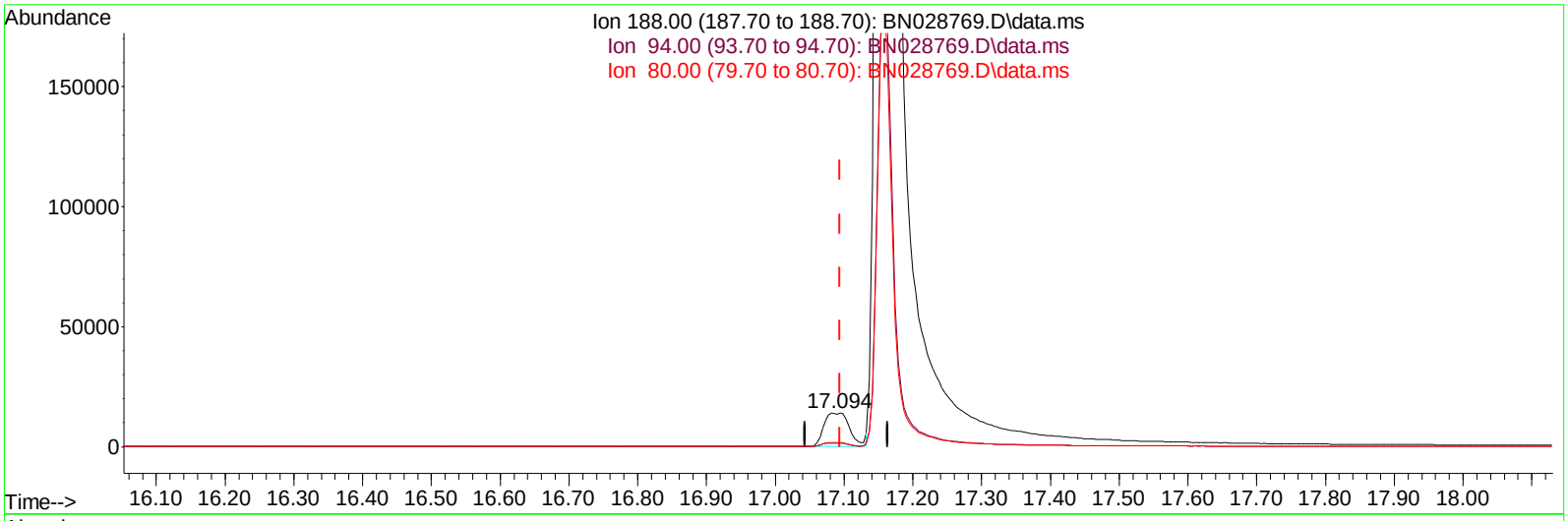

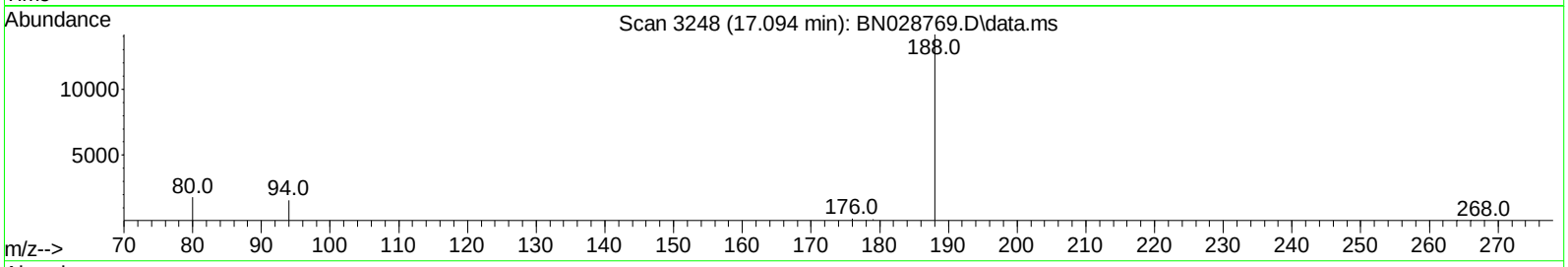

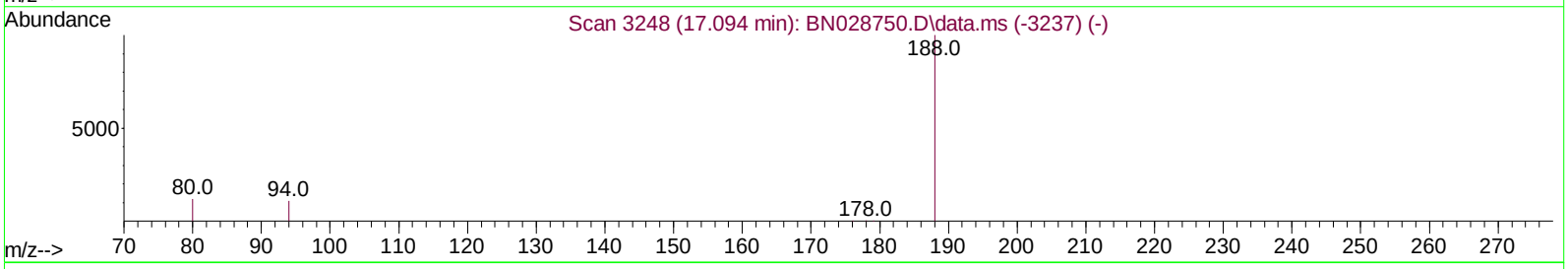

TIC: BN028769.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (+ 0.001) 0.40 ng/ul m

response 37225

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.20
80.00	10.90	12.83
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	8795m	0.400	ng/ul	-0.13
4) Naphthalene-d8	10.473	136	37093m	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.321	164	19550	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.094	188	37225m	0.400	ng/ul	0.00
17) Chrysene-d12	21.308	240	17812	0.400	ng/ul	# 0.01
23) Perylene-d12	23.573	264	24129	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	66404	6.831	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	6043	0.108	ng/ul	0.03
18) Fluoranthene-d10	19.118	212	23239	0.405	ng/ul	0.00
Target Compounds						Qvalue

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

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