Quantitation Report (Qedit)

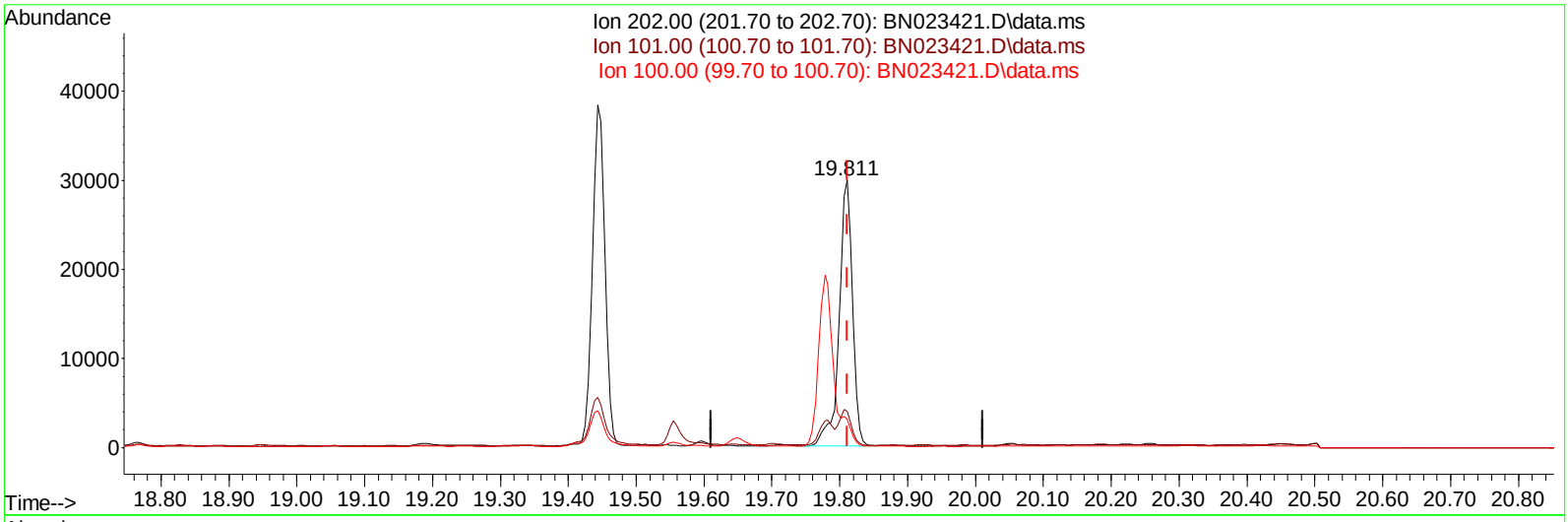
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023421.D
Acq On : 24 Dec 2022 21:26
Operator : CG/JU
Sample : N6015-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

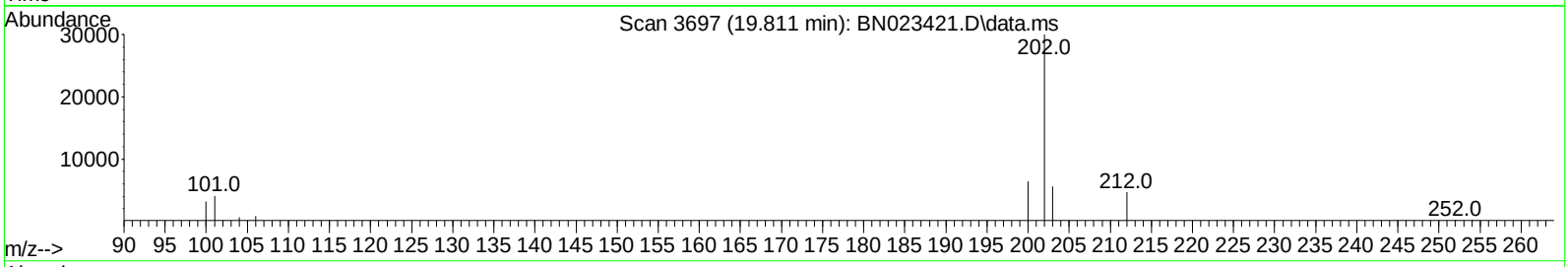
Quant Time: Dec 25 04:20:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

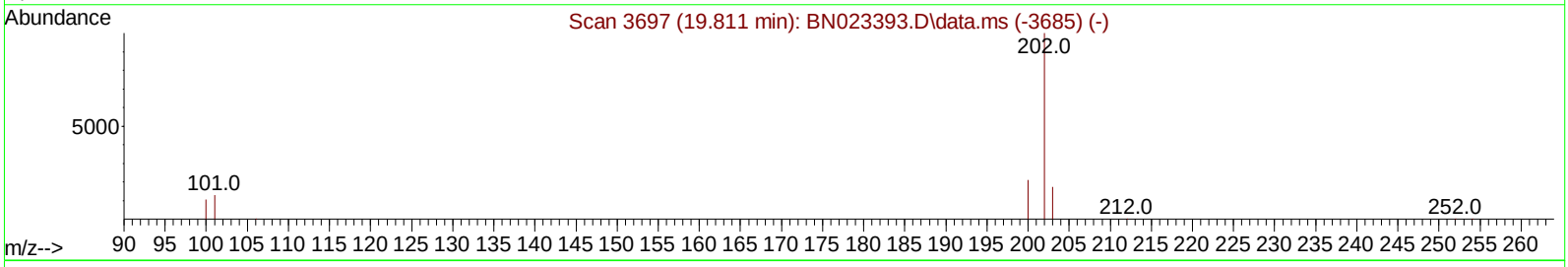
Instrument :
BNA_N
ClientSampleId :
DBXZ9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022







TIC: BN023421.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.43 ng/ul

response 40398

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.54
100.00	11.20	10.52
0.00	0.00	0.00

Quantitation Report (Qedit)

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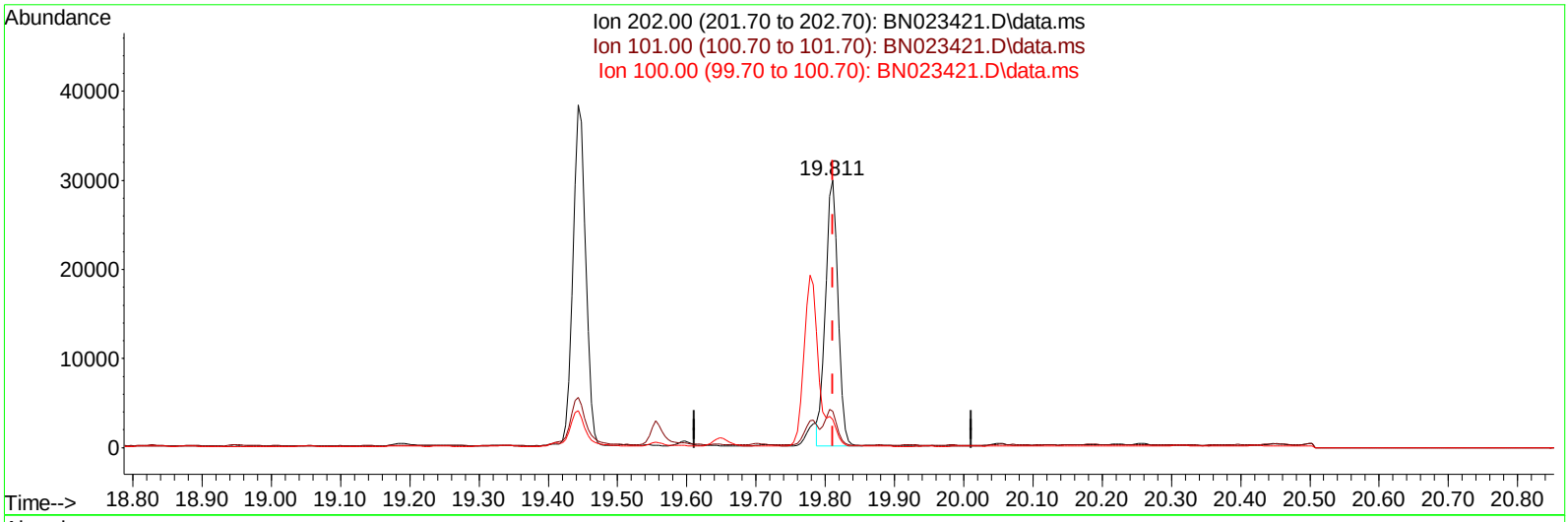

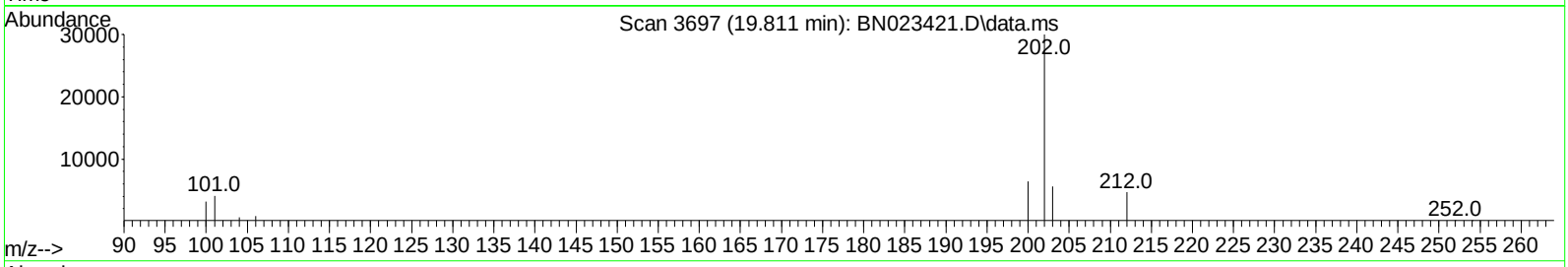

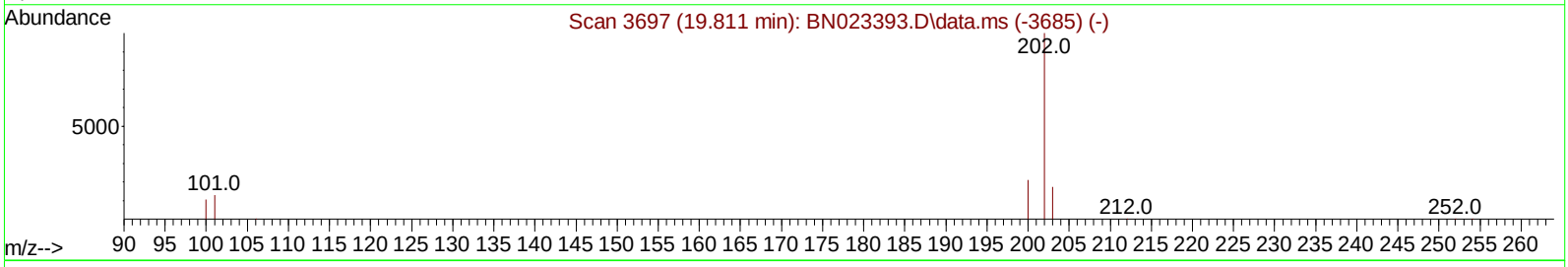

TIC: BN023421.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.40 ng/ul m

response 37550

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.54
100.00	11.20	10.52
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
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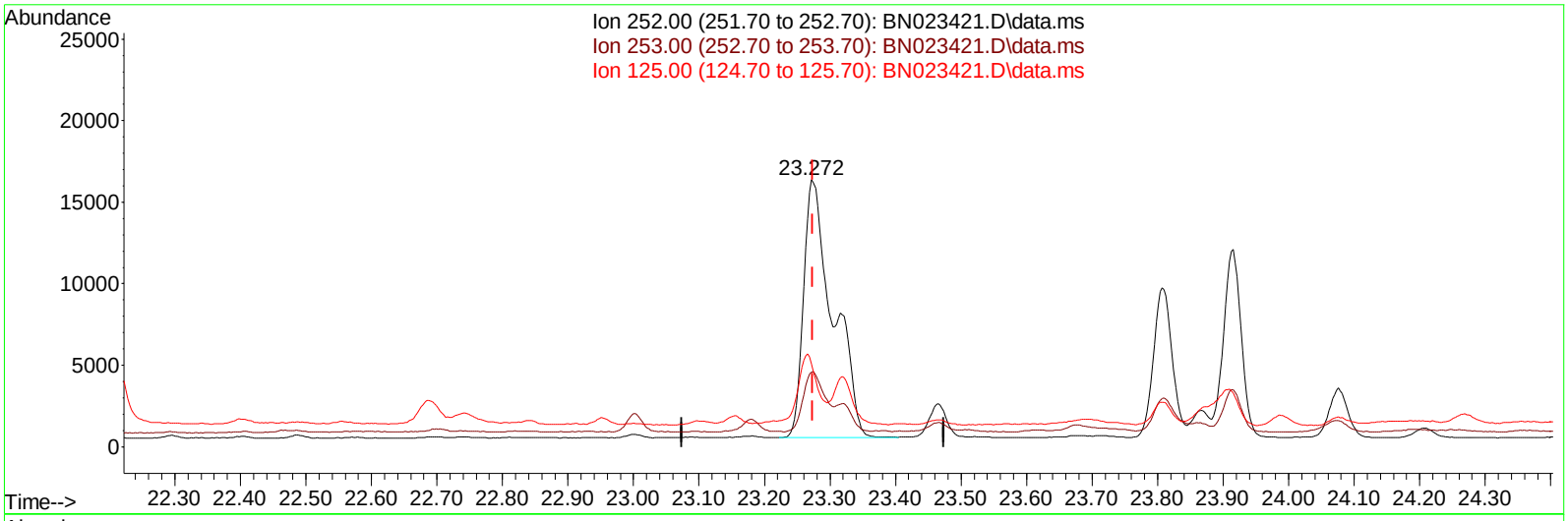

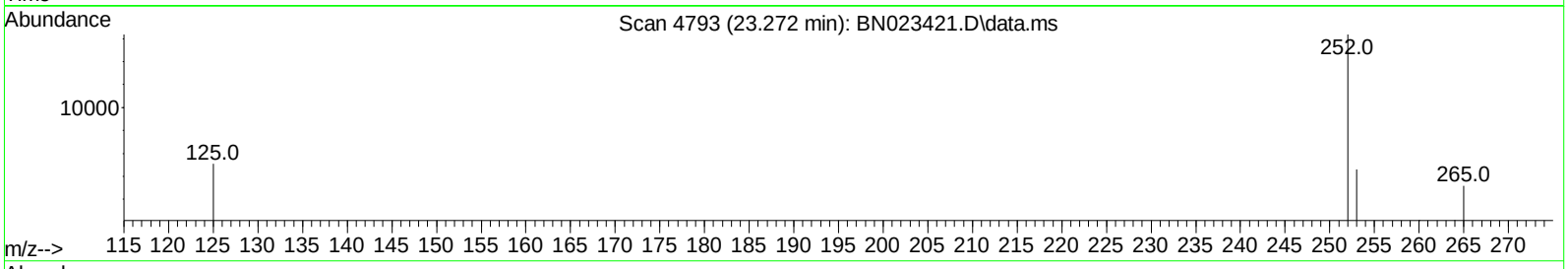

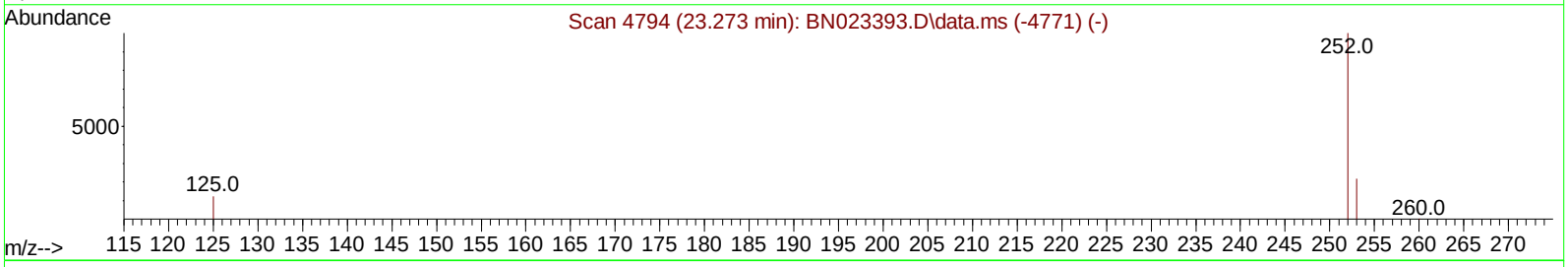

TIC: BN023421.D\data.ms

(24) Benzo(b)fluoranthene

23.272min (-0.002) 0.64 ng/ul

response 49145

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.00
125.00	15.90	31.09
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023421.D
Acq On : 24 Dec 2022 21:26
Operator : CG/JU
Sample : N6015-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 25 04:20:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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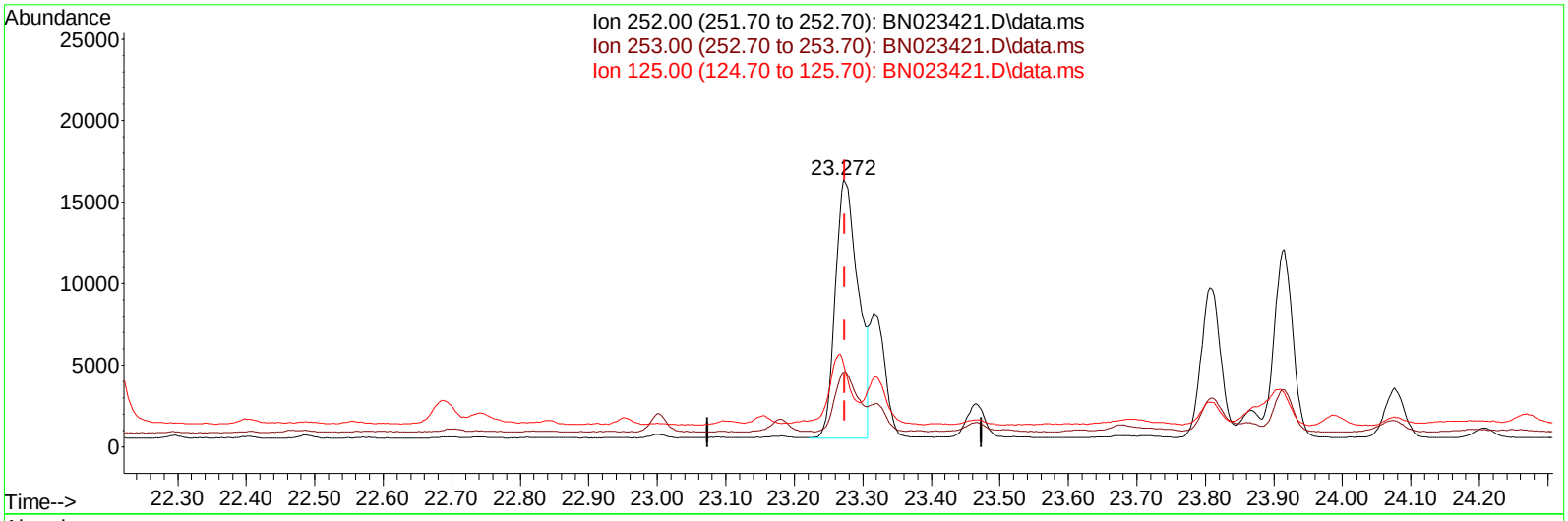
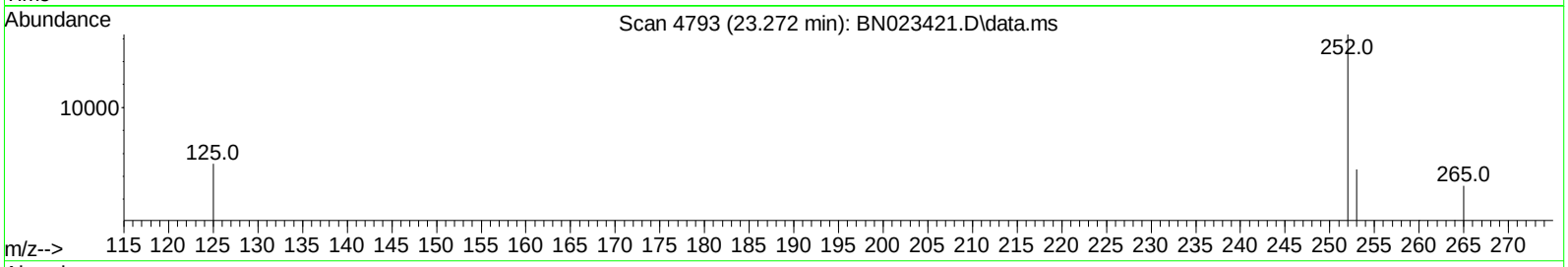
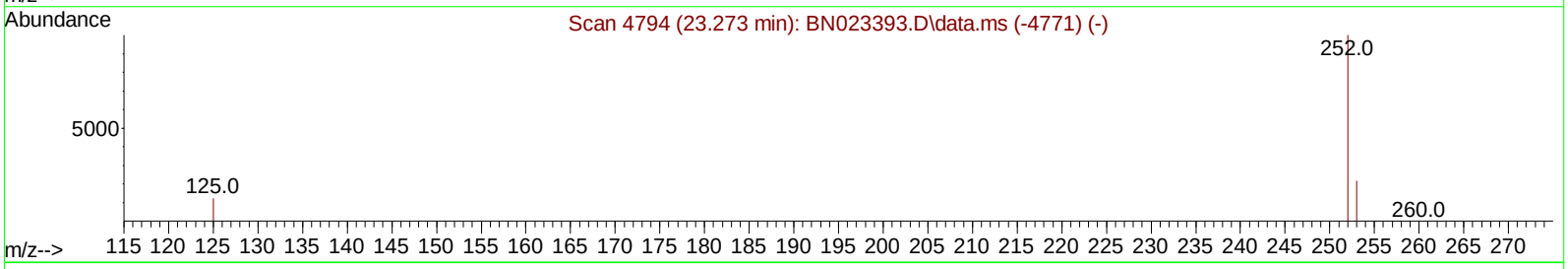






TIC: BN023421.D\data.ms

(24) Benzo(b)fluoranthene

23.272min (-0.002) 0.49 ng/ul m

response 37263

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.00
125.00	15.90	31.09
0.00	0.00	0.00

Quantitation Report (Qedit)

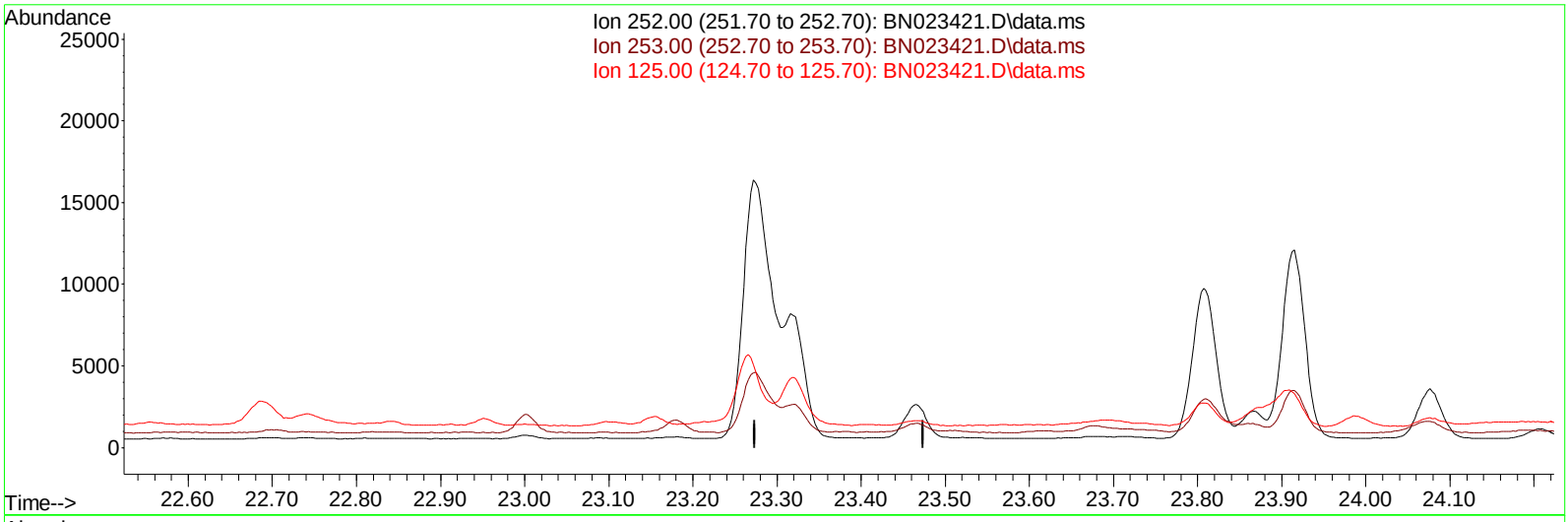
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023421.D
Acq On : 24 Dec 2022 21:26
Operator : CG/JU
Sample : N6015-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

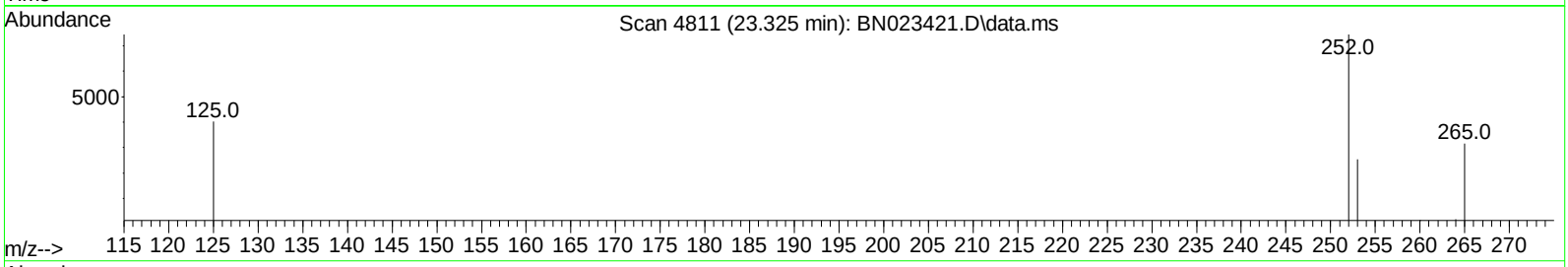
Quant Time: Dec 25 04:20:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

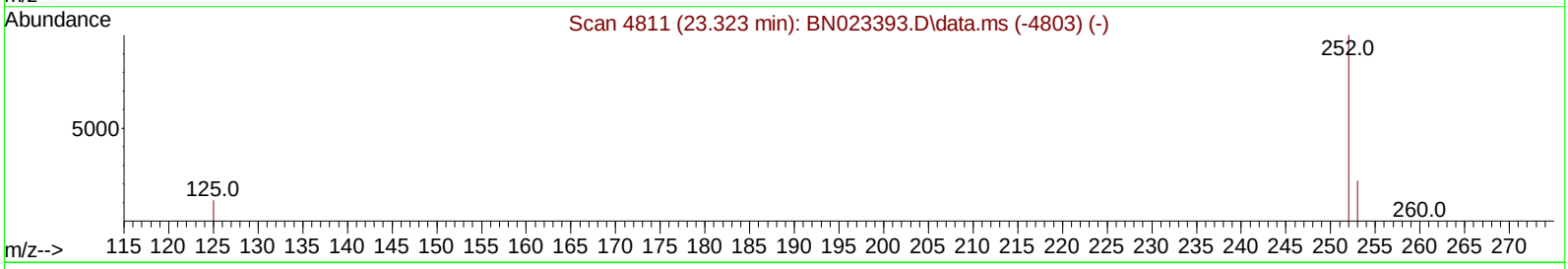
Instrument :
BNA_N
ClientSampleId :
DBXZ9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022







TIC: BN023421.D\data.ms

(25) Benzo(k)fluoranthene

23.324min (-23.324) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	24.70	0.00#
125.00	15.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023421.D
Acq On : 24 Dec 2022 21:26
Operator : CG/JU
Sample : N6015-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 25 04:20:34 2022
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Instrument :
BNA_N
ClientSampleId :
DBXZ9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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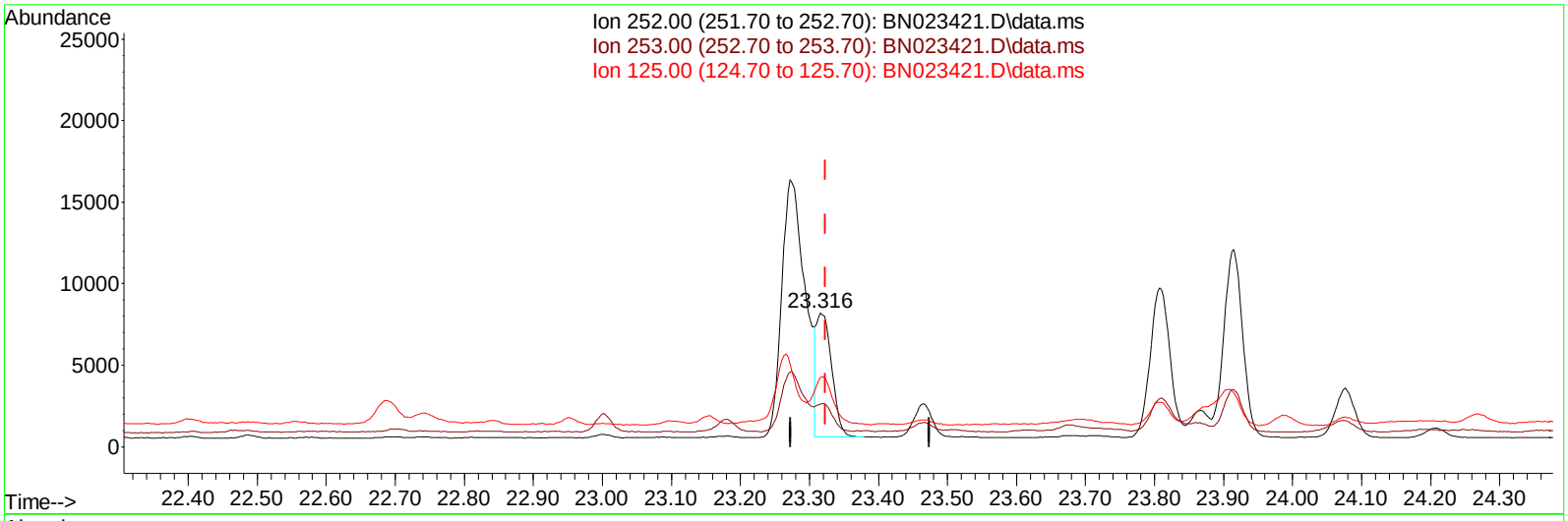

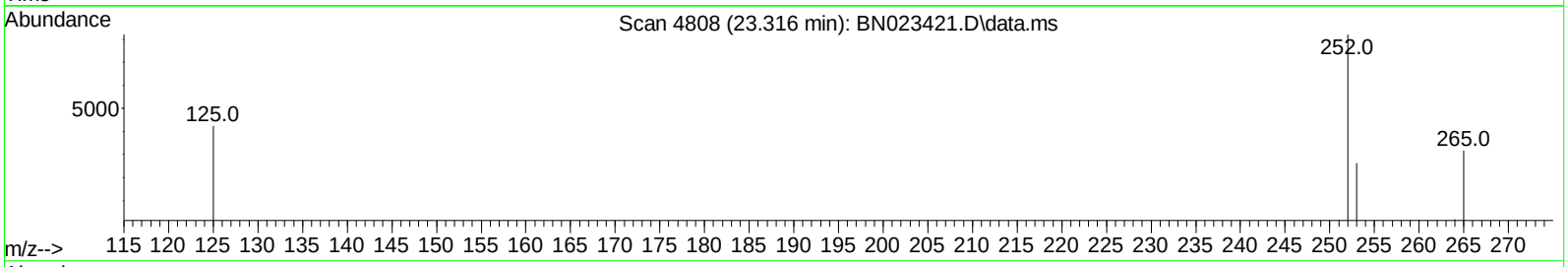

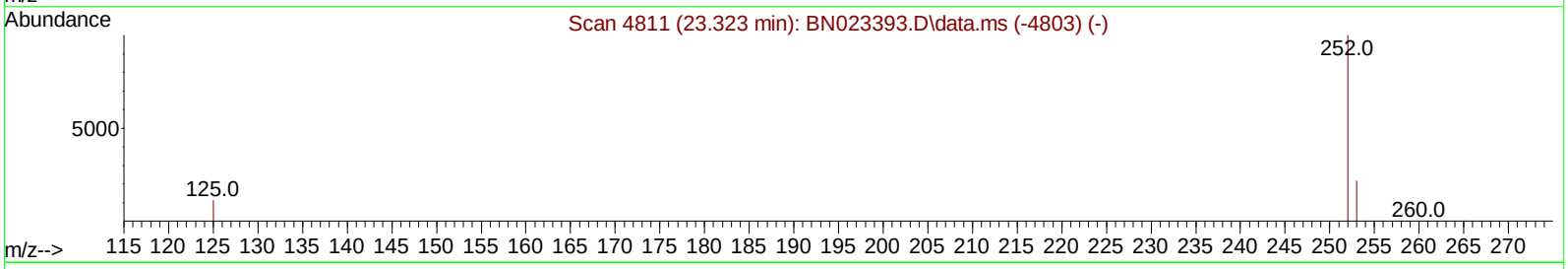

TIC: BN023421.D\data.ms

(25) Benzo(k)fluoranthene

23.316min (-0.008) 0.16 ng/ul m

response 11814

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	31.92#
125.00	15.70	51.71#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023421.D
Acq On : 24 Dec 2022 21:26
Operator : CG/JU
Sample : N6015-20
Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 25 04:20:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	6279	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	20724	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.636	164	12255	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.386	188	28796	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	19167	0.400	ng/ul	# 0.00
23) Perylene-d12	24.023	264	14849	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	22984	3.369	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	8162	0.255	ng/ul	-0.01
18) Fluoranthene-d10	19.416	212	19408	0.280	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.854	128	1604	0.026	ng/ul#	82
7) 2-Methylnaphthalene	12.465	142	795	0.020	ng/ul	96
10) Acenaphthylene	14.358	152	1294	0.024	ng/ul#	75
15) Phenanthrene	17.428	178	15553	0.166	ng/ul	98
16) Anthracene	17.521	178	2226	0.029	ng/ul#	84
19) Fluoranthene	19.443	202	49352	0.531	ng/ul#	94
20) Pyrene	19.811	202	37550m	0.401	ng/ul	
21) Benzo(a)anthracene	21.556	228	21242	0.285	ng/ul	95
22) Chrysene	21.612	228	25695	0.339	ng/ul#	95
24) Benzo(b)fluoranthene	23.272	252	37263m	0.485	ng/ul	
25) Benzo(k)fluoranthene	23.316	252	11814m	0.164	ng/ul	
26) Benzo(a)pyrene	23.915	252	21855	0.359	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.579	276	18620	0.262	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.592	278	4609	0.084	ng/ul#	47
29) Benzo(g,h,i)perylene	27.370	276	18875	0.326	ng/ul#	92

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

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Misc :
ALS Vial : 48 Sample Multiplier: 1

Quant Time: Dec 25 04:20:34 2022
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QLast Update : Thu Dec 22 02:28:40 2022
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