Quantitation Report (Qedit)

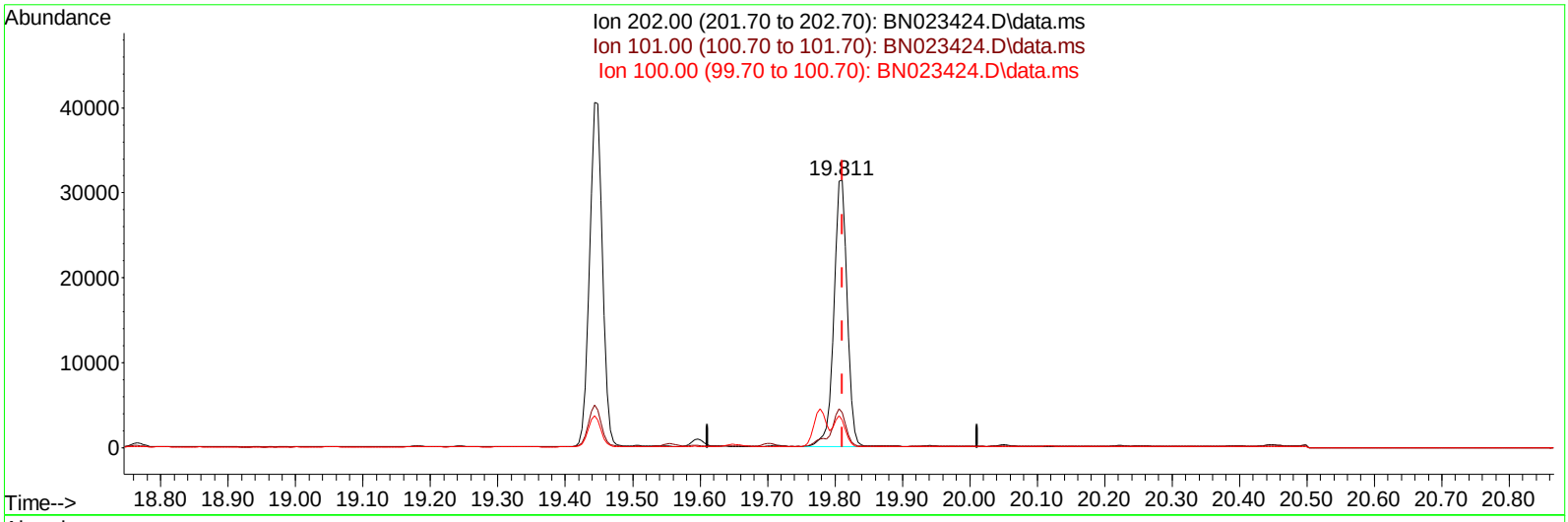
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

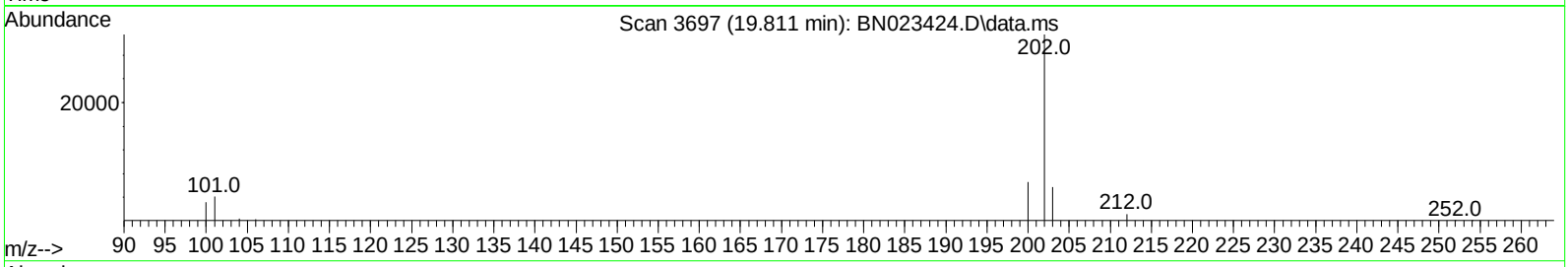
Quant Time: Dec 25 04:21:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

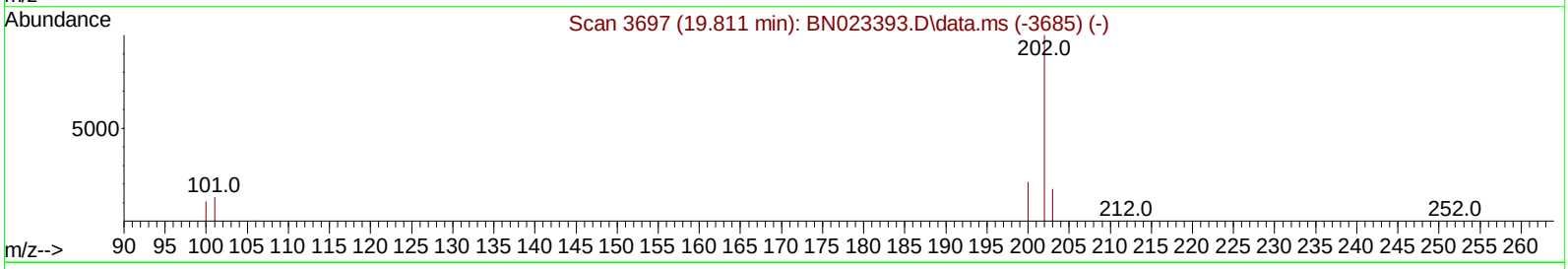
Instrument :
BNA_N
ClientSampleId :
DBYH5DL

Manual IntegrationsAPPROVED

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







TIC: BN023424.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.47 ng/ul

response 42762

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.02
100.00	11.20	10.21
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_N
ClientSampleId :
DBYH5DL

Manual IntegrationsAPPROVED

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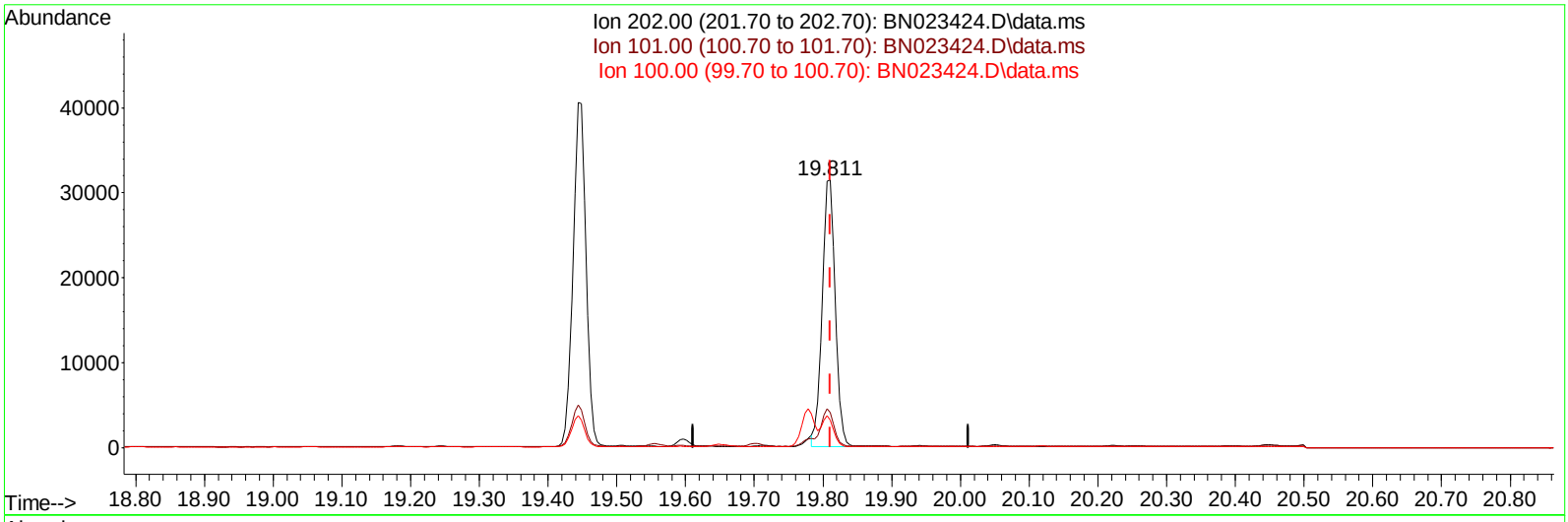
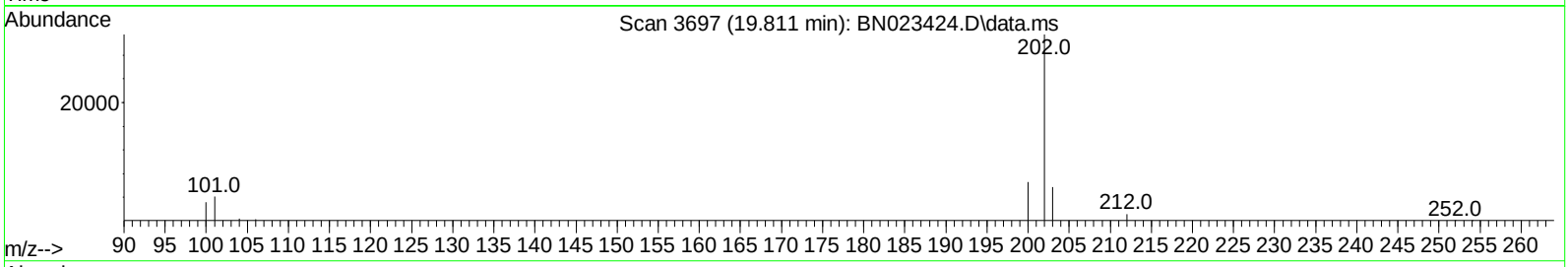
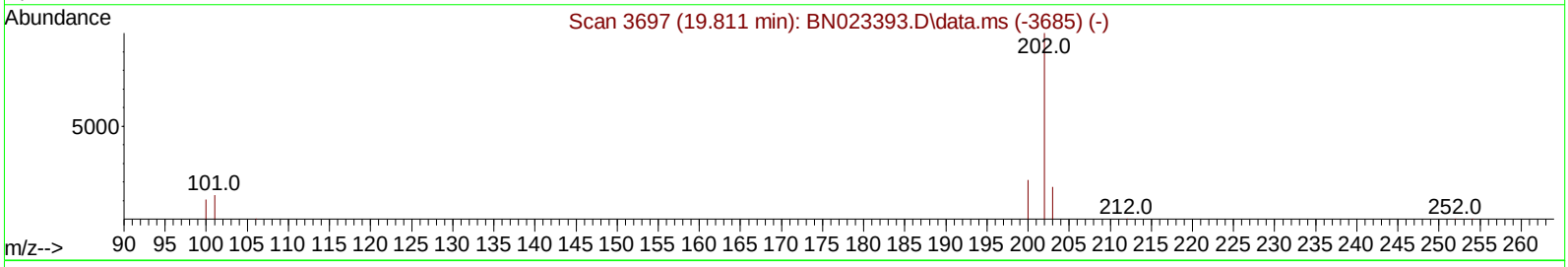






TIC: BN023424.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.46 ng/ul m

response 41746

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.02
100.00	11.20	10.21
0.00	0.00	0.00

Quantitation Report (Qedit)

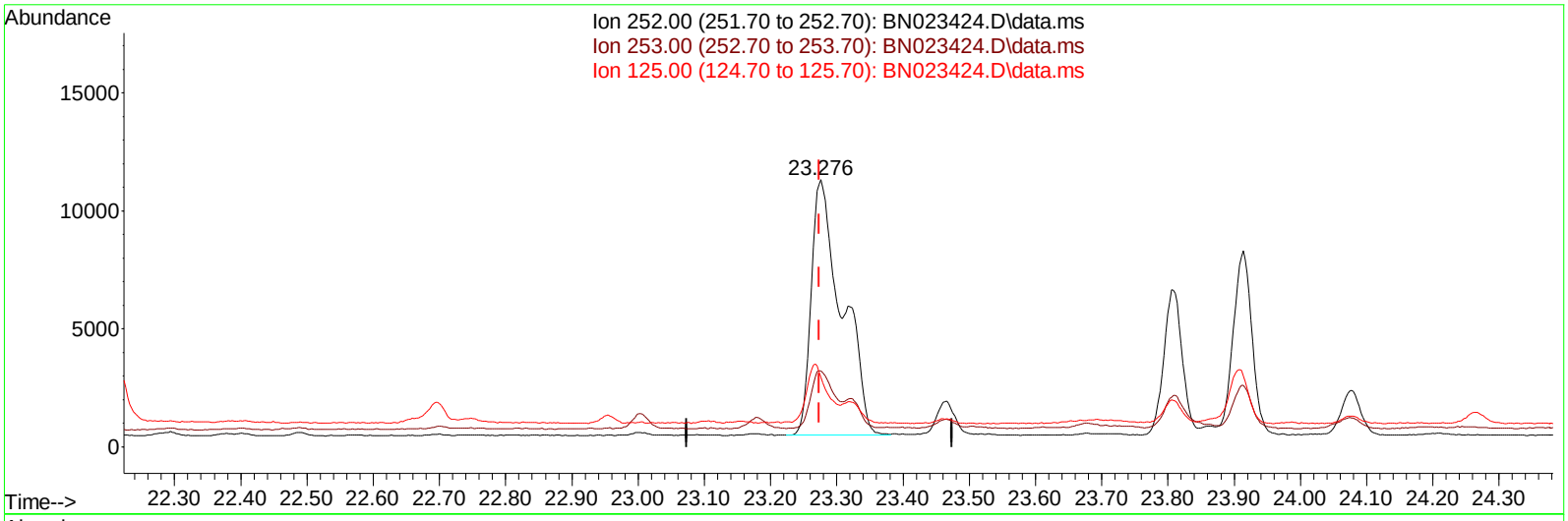
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

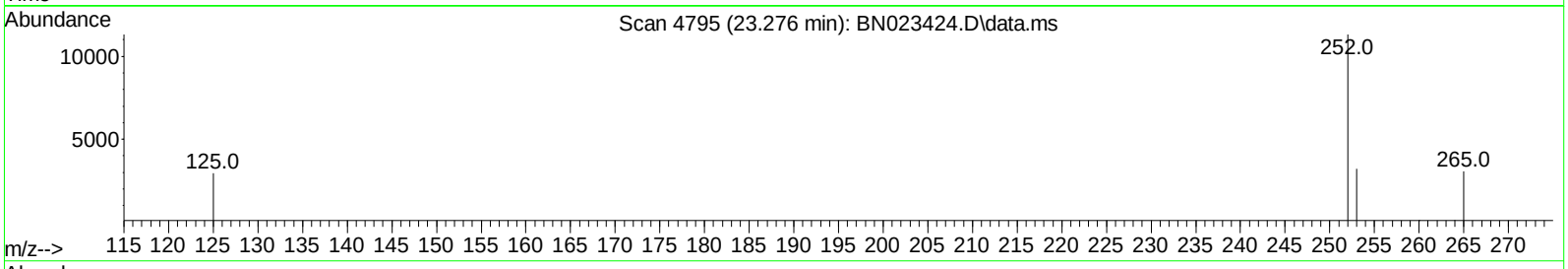
Quant Time: Dec 25 04:21:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

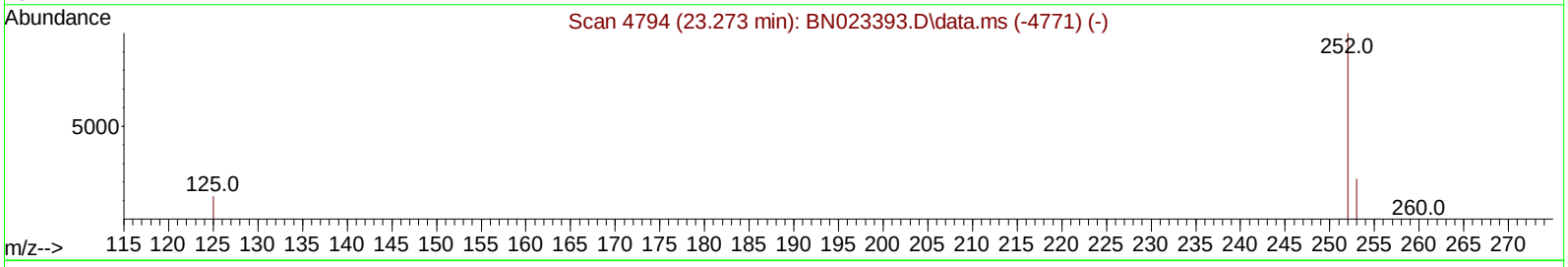
Instrument :
BNA_N
ClientSampleId :
DBYH5DL

Manual IntegrationsAPPROVED

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







TIC: BN023424.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.46 ng/ul

response 34893

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.44
125.00	15.90	26.05
0.00	0.00	0.00

Quantitation Report (Qedit)

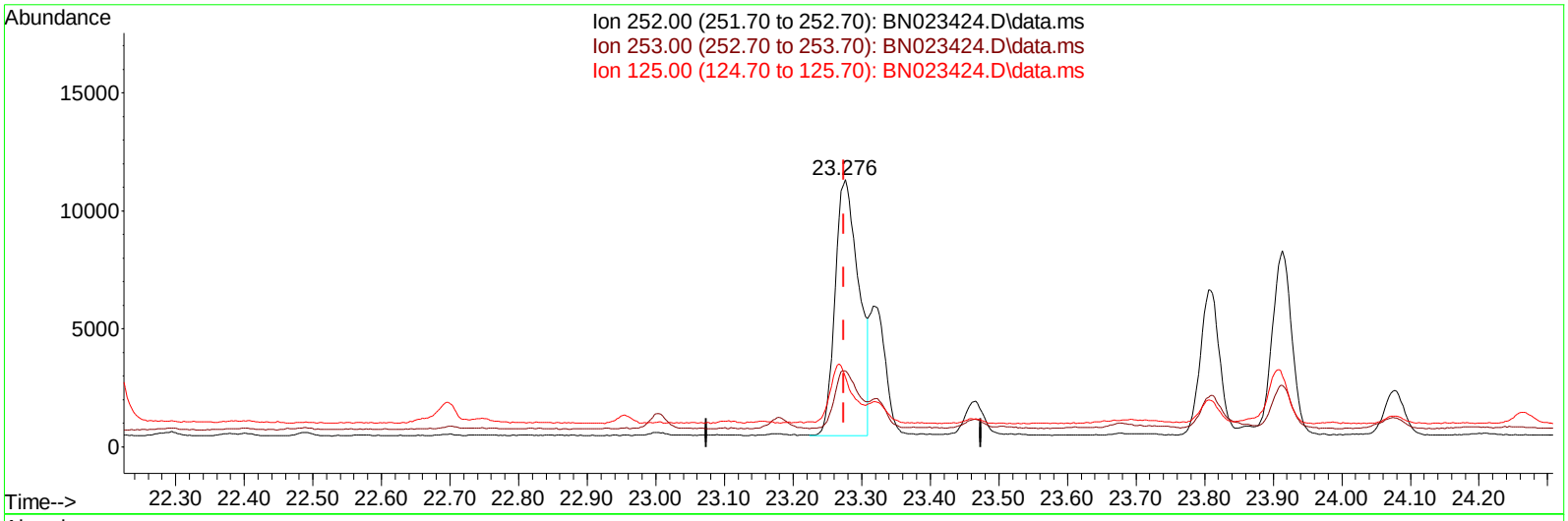
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

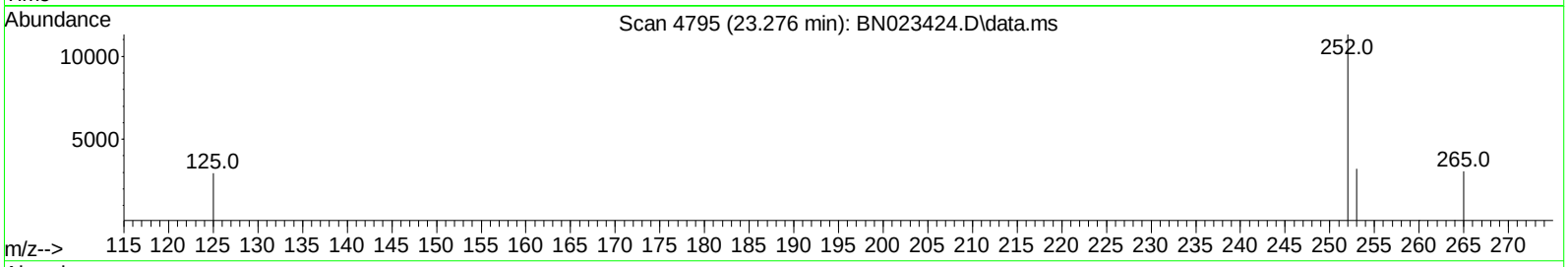
Quant Time: Dec 25 04:21:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

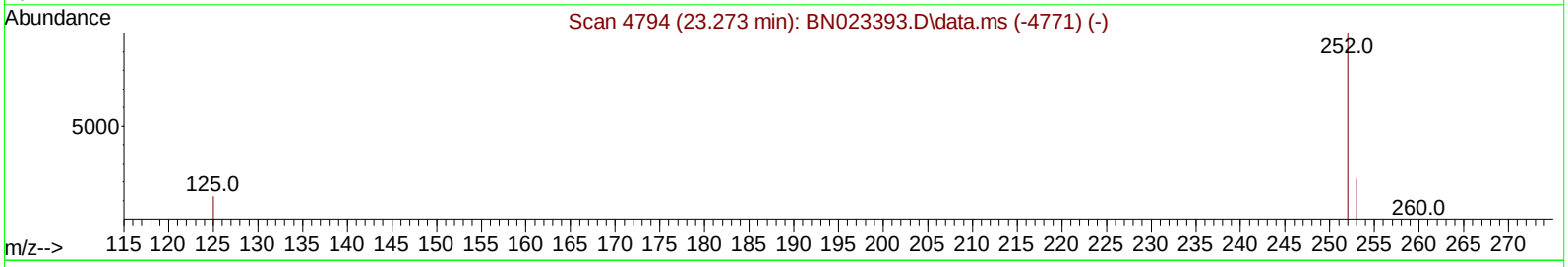
Instrument :
BNA_N
ClientSampleId :
DBYH5DL

Manual IntegrationsAPPROVED

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







TIC: BN023424.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.34 ng/ul m

response 26038

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.44
125.00	15.90	26.05
0.00	0.00	0.00

Quantitation Report (Qedit)

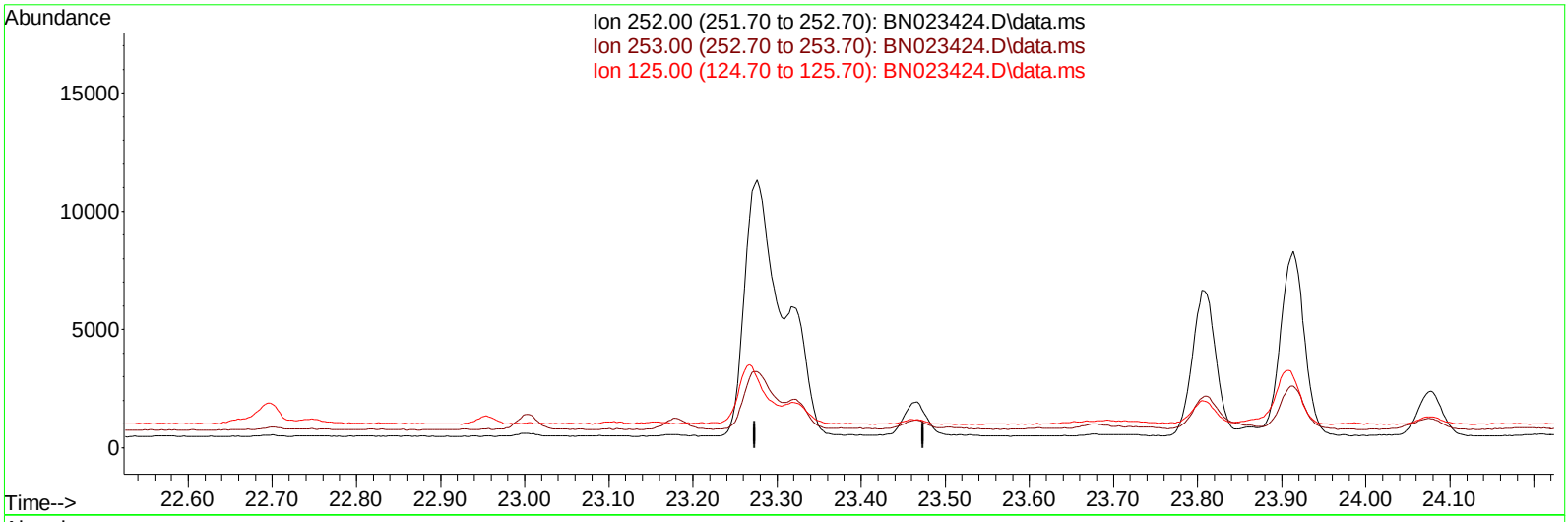
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

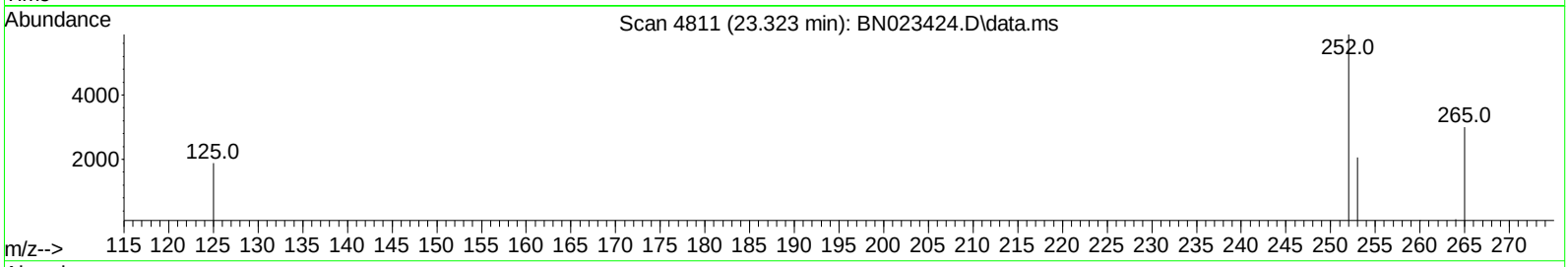
Quant Time: Dec 25 04:21:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

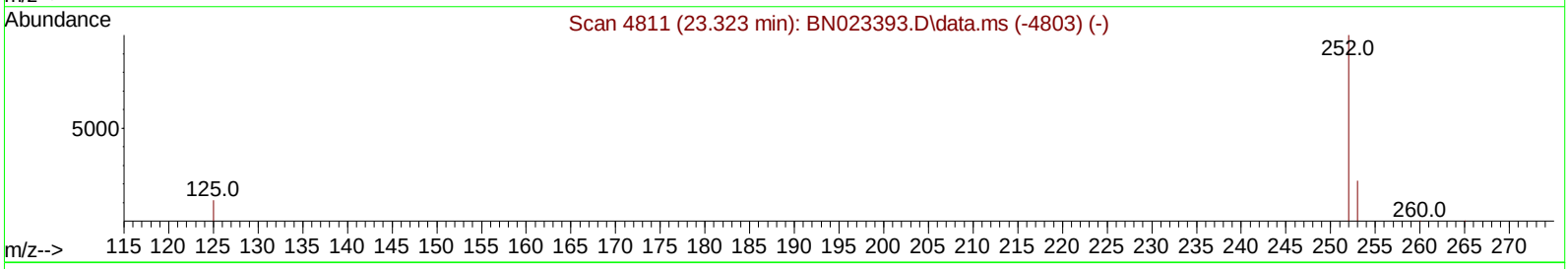
Instrument :
BNA_N
ClientSampleId :
DBYH5DL

Manual IntegrationsAPPROVED

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







TIC: BN023424.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 : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Dec 25 04:21:19 2022
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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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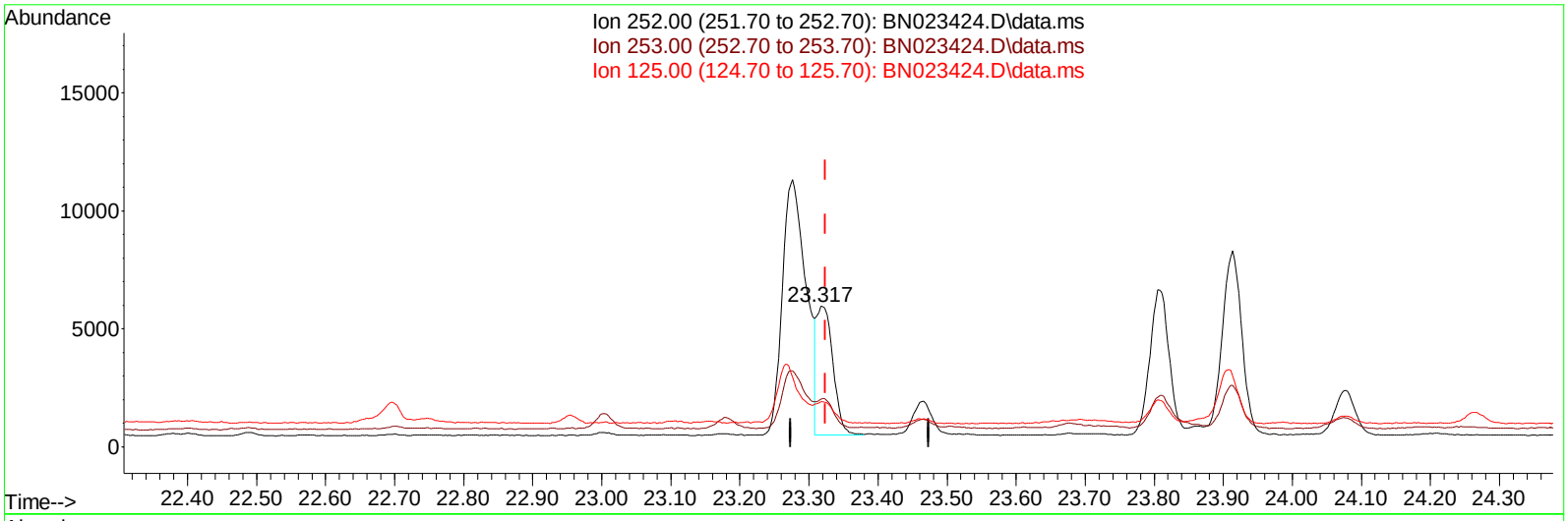

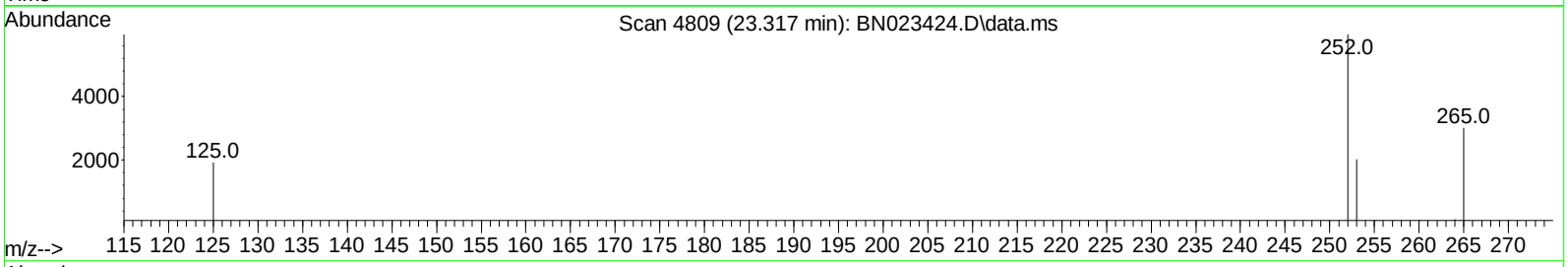

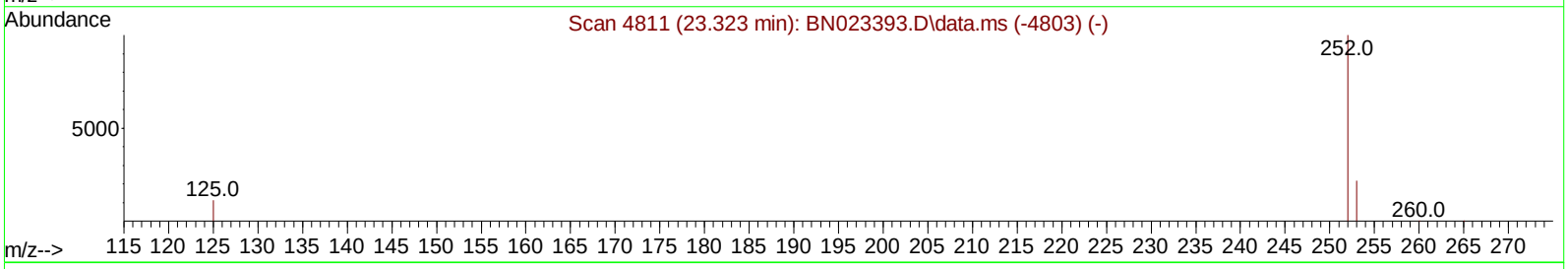

TIC: BN023424.D\data.ms

(25) Benzo(k)fluoranthene

23.317min (-0.007) 0.12 ng/ul m

response 8837

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	33.85#
125.00	15.70	32.26#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023424.D
Acq On : 24 Dec 2022 23:14
Operator : CG/JU
Sample : N6018-03DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Dec 25 04:21:19 2022
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ClientSampleId :
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Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	6174	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	20733	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.641	164	11914	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	26909	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240	18633	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264	14748	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	5263	0.785	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.394	152	1678	0.052	ng/ul	-0.01
18) Fluoranthene-d10	19.416	212	3616	0.054	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.358	152	1573	0.030	ng/ul#	85
15) Phenanthrene	17.428	178	21468	0.245	ng/ul	99
16) Anthracene	17.521	178	2852	0.039	ng/ul#	89
19) Fluoranthene	19.444	202	53405	0.591	ng/ul	99
20) Pyrene	19.811	202	41746m	0.458	ng/ul	
21) Benzo(a)anthracene	21.558	228	18517	0.255	ng/ul	96
22) Chrysene	21.613	228	21885	0.297	ng/ul	97
24) Benzo(b)fluoranthene	23.276	252	26038m	0.341	ng/ul	
25) Benzo(k)fluoranthene	23.317	252	8837m	0.123	ng/ul	
26) Benzo(a)pyrene	23.914	252	15518	0.257	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.580	276	11294	0.160	ng/ul#	72
28) Dibenzo(a,h)anthracene	26.590	278	2700	0.049	ng/ul#	36
29) Benzo(g,h,i)perylene	27.365	276	10876	0.189	ng/ul#	88

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

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Acq On : 24 Dec 2022 23:14
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Dec 25 04:21:19 2022
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Instrument :
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