Quantitation Report (Qedit)

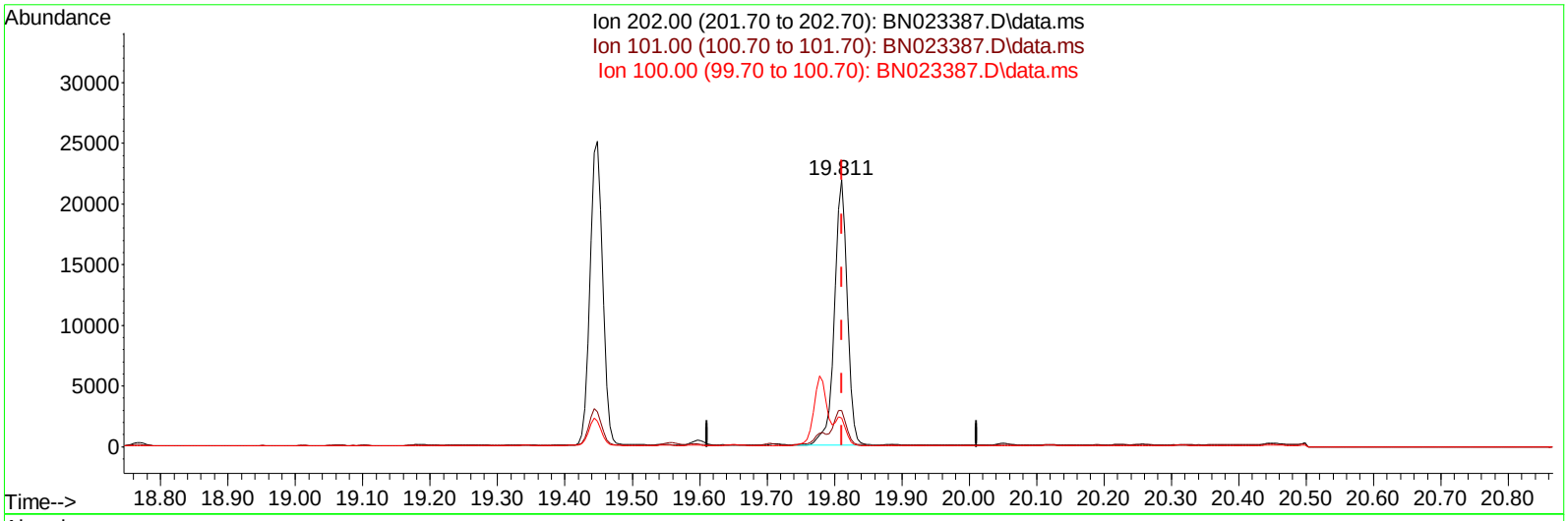
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

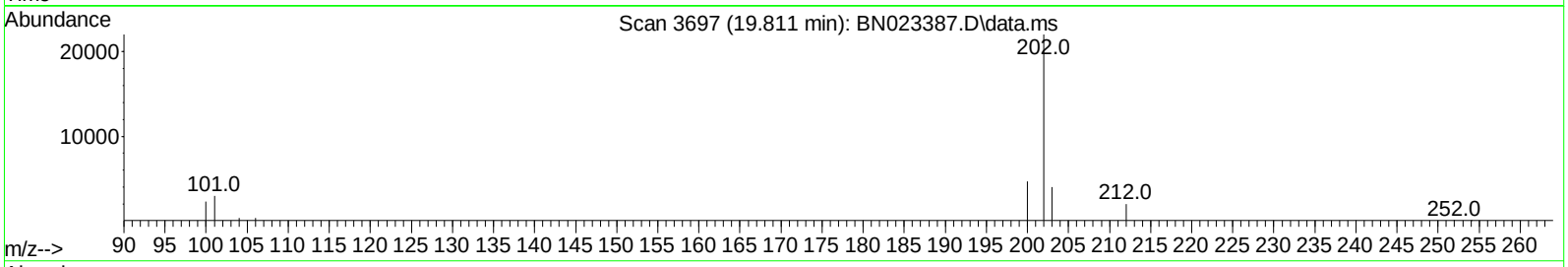
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

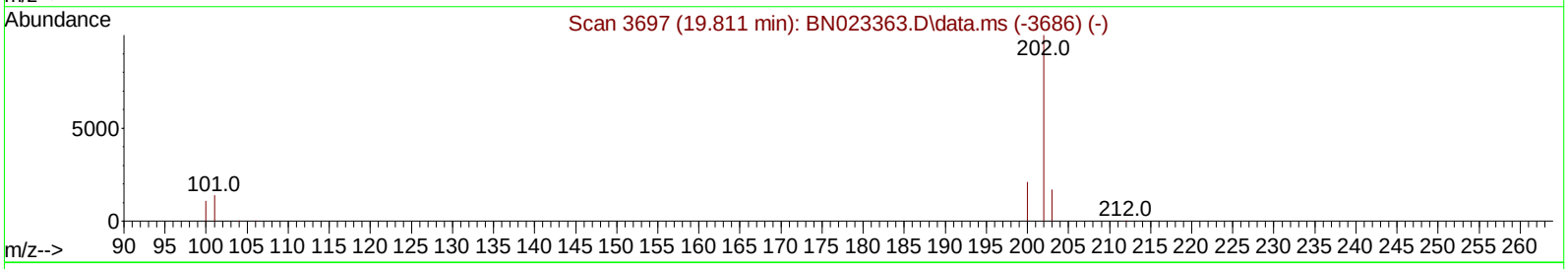
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.26 ng/ul

response 28944

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.64
100.00	11.20	10.66
0.00	0.00	0.00

Quantitation Report (Qedit)

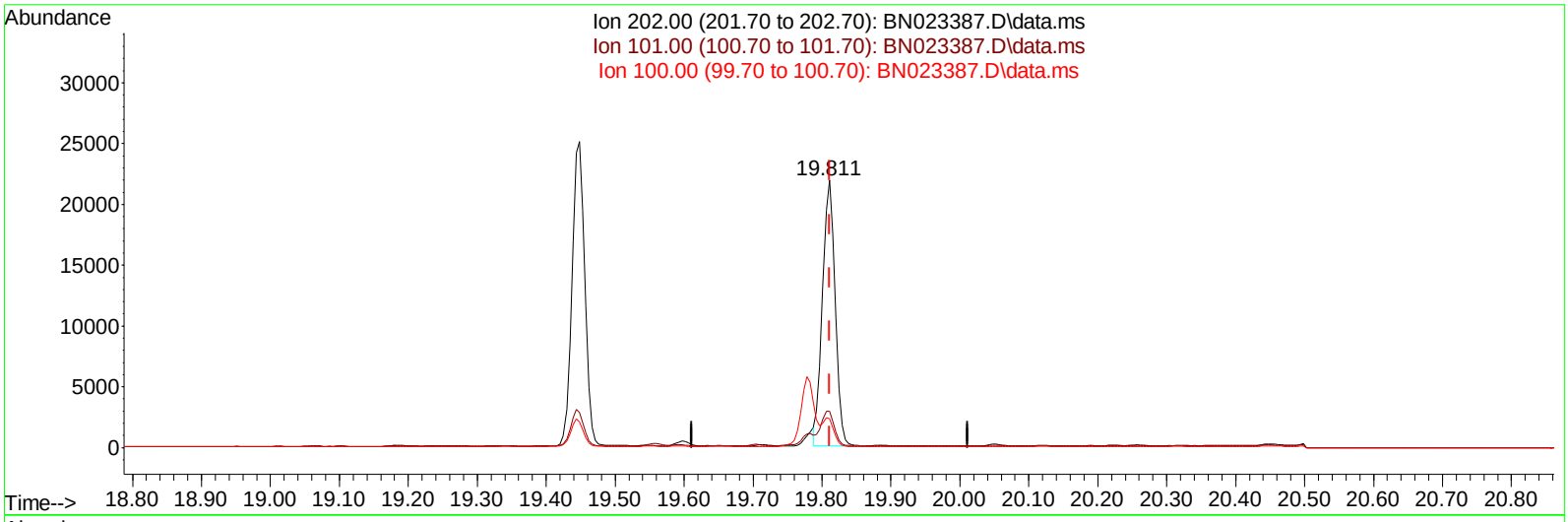
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

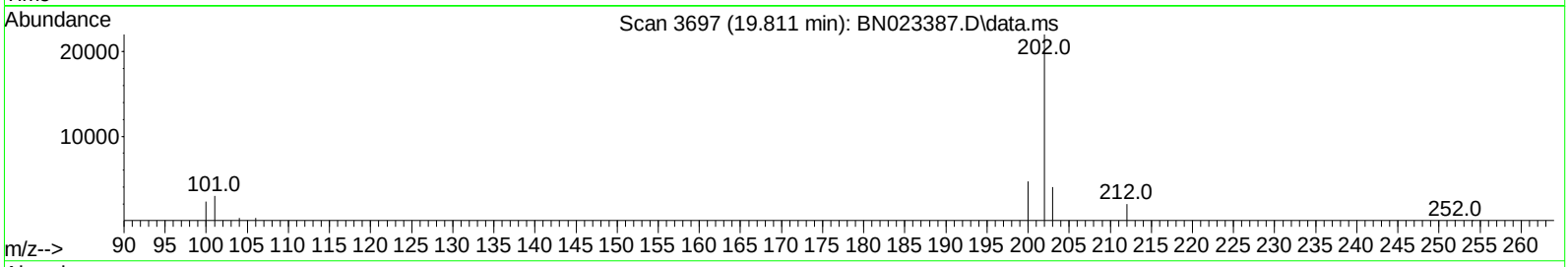
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

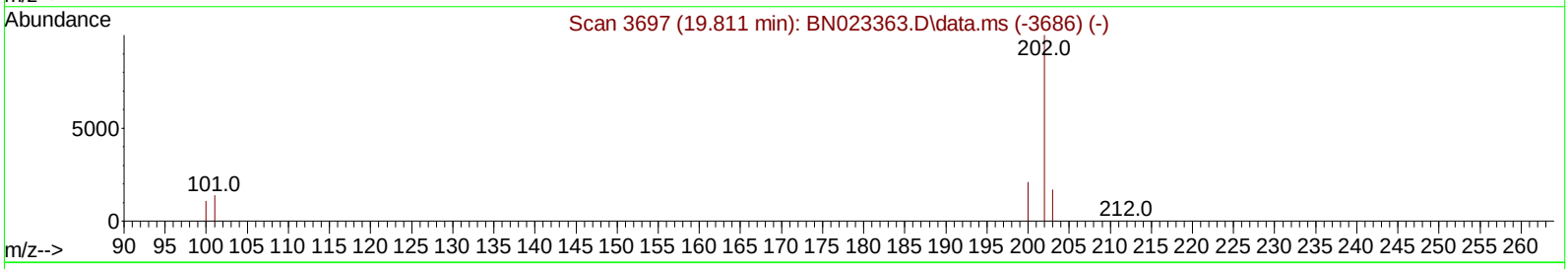
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.D\data.ms

(20) Pyrene

19.811min (-0.001) 0.25 ng/ul m

response 27591

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.64
100.00	11.20	10.66
0.00	0.00	0.00

Quantitation Report (Qedit)

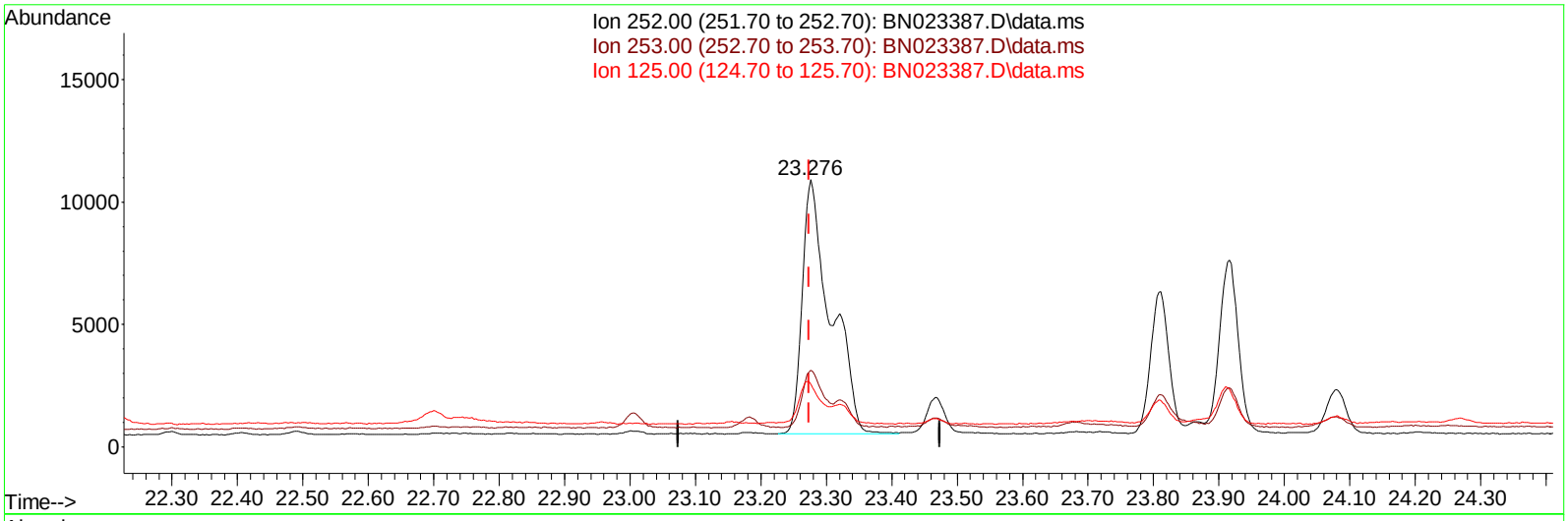
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

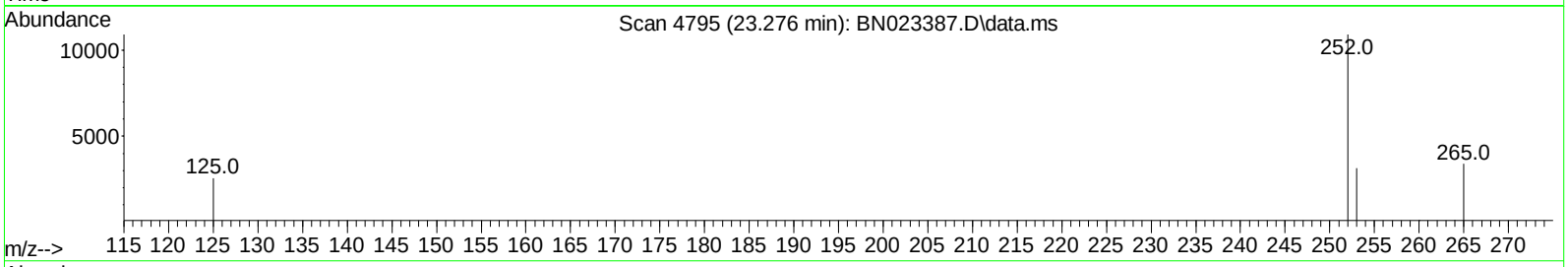
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

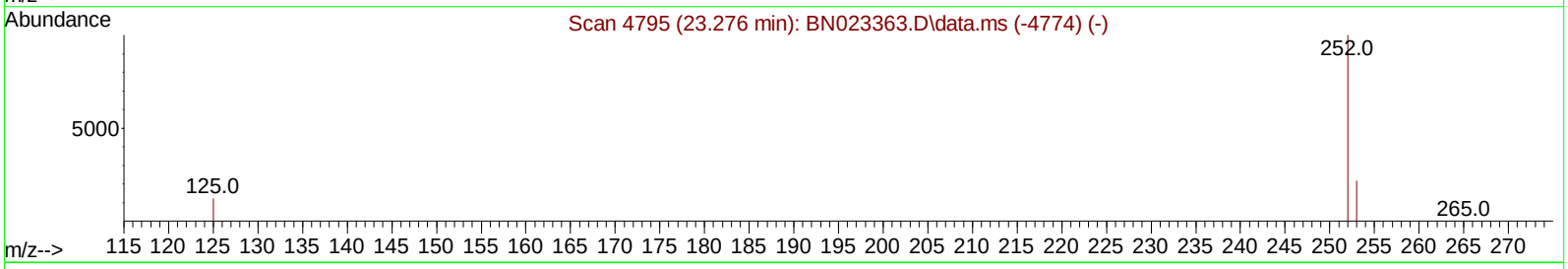
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.35 ng/ul

response 31581

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.75
125.00	15.90	23.57
0.00	0.00	0.00

Quantitation Report (Qedit)

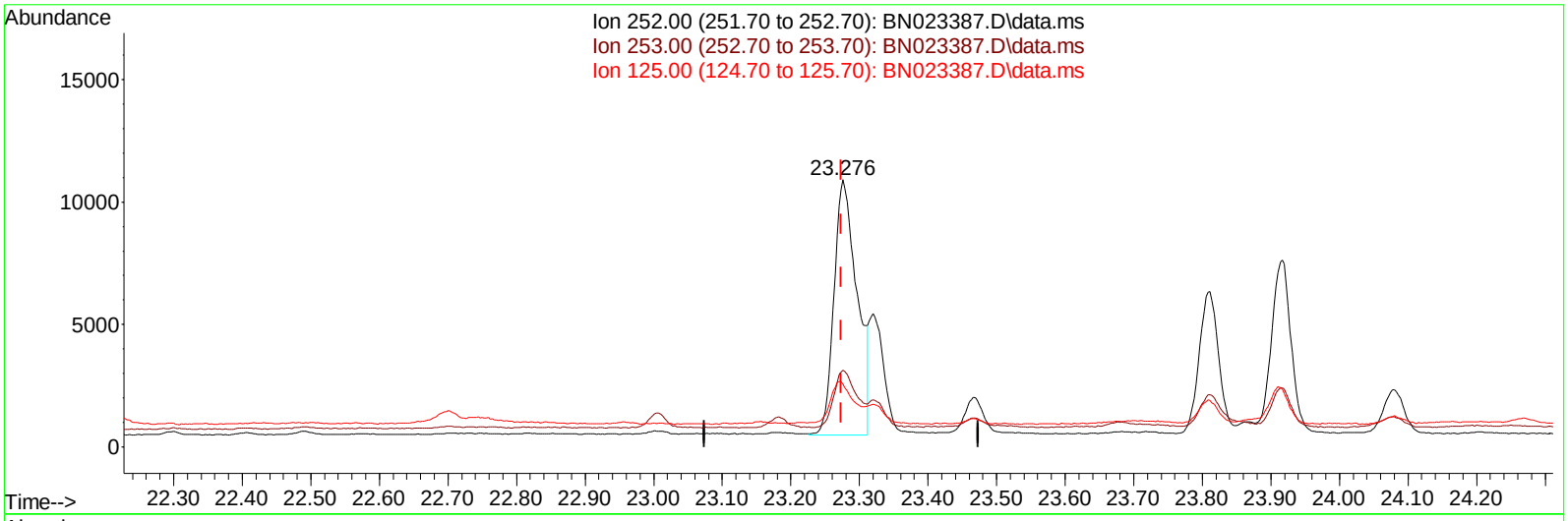
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

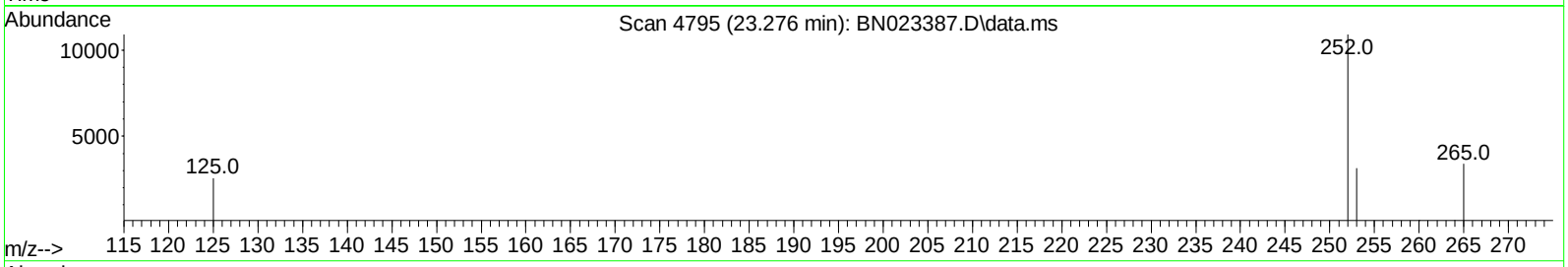
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

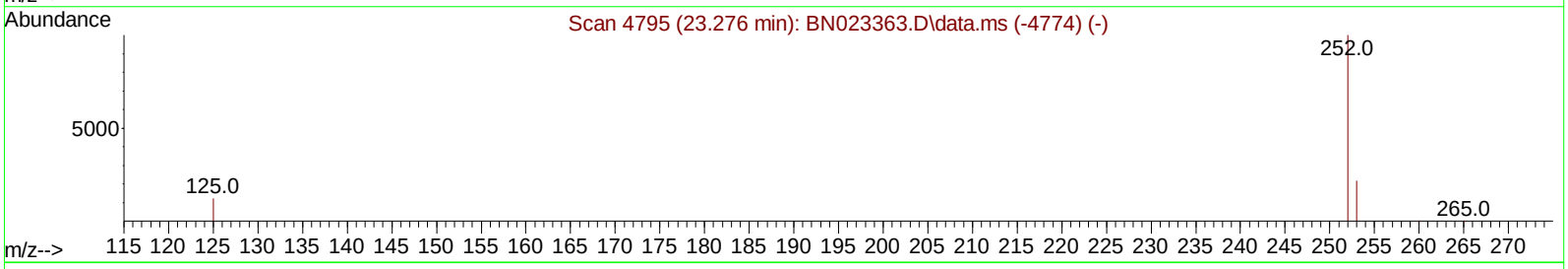
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.27 ng/ul m

response 24330

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.75
125.00	15.90	23.57
0.00	0.00	0.00

Quantitation Report (Qedit)

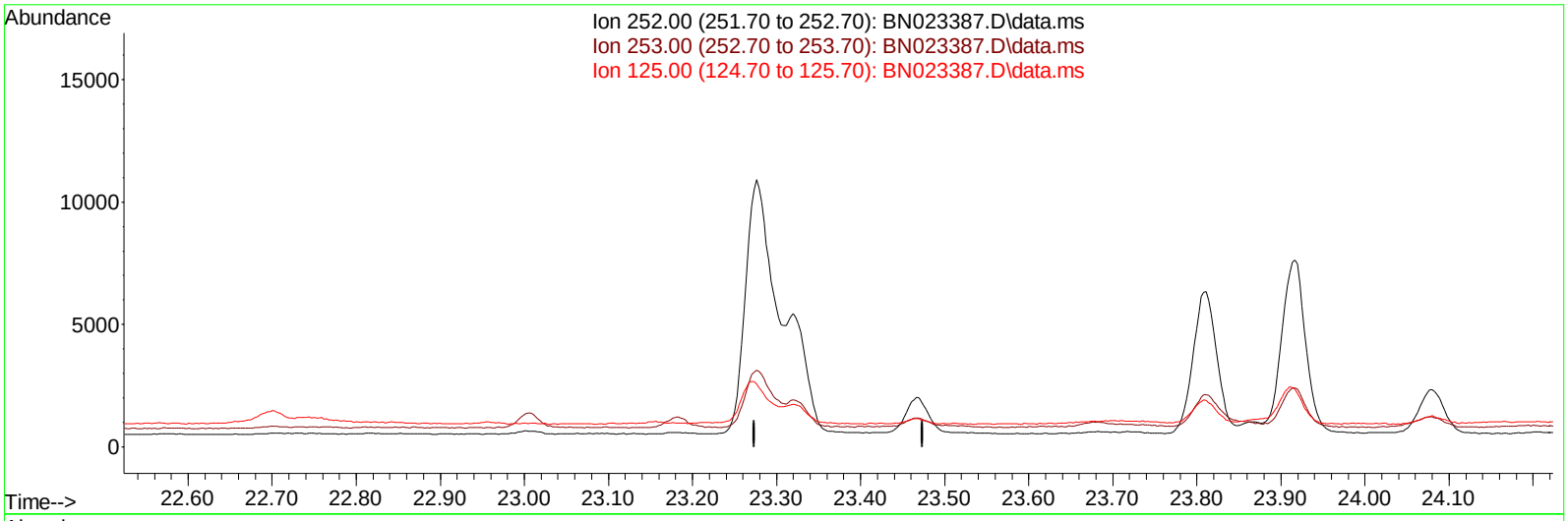
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

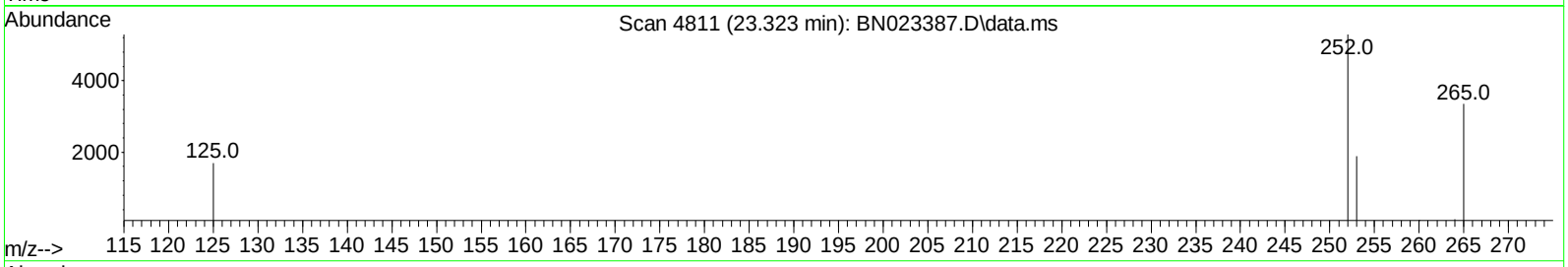
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

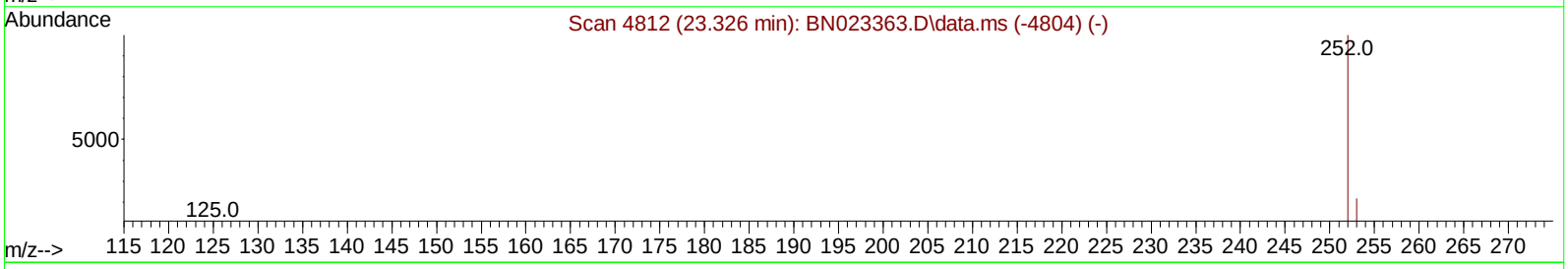
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.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)

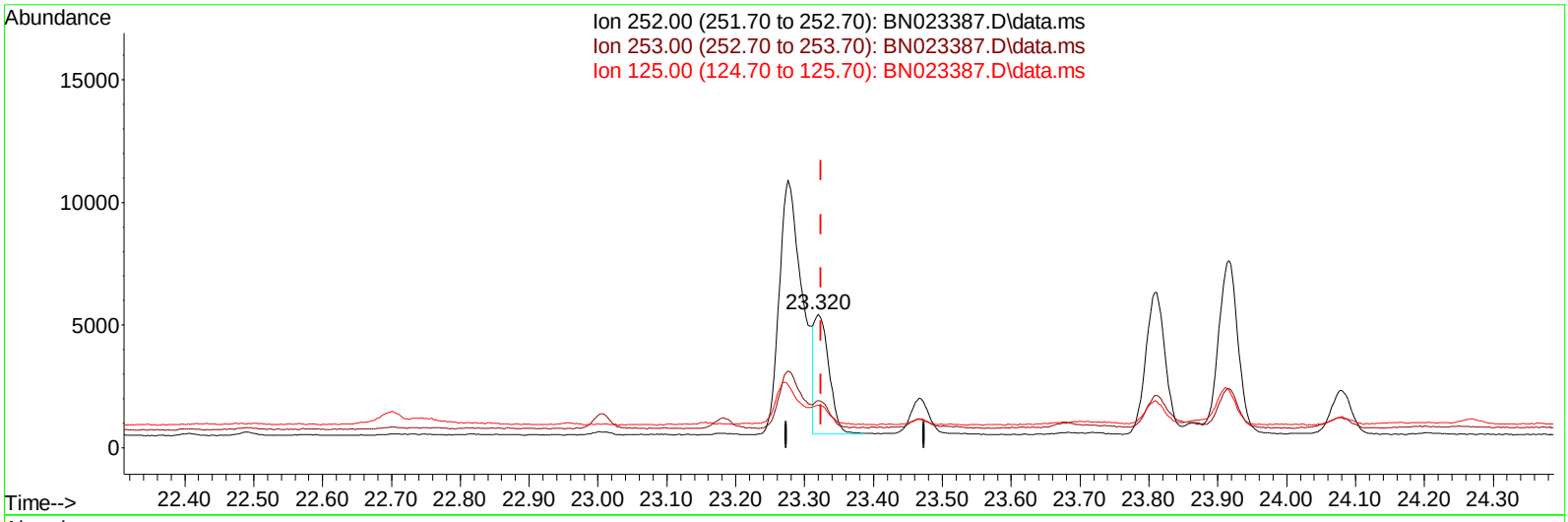
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

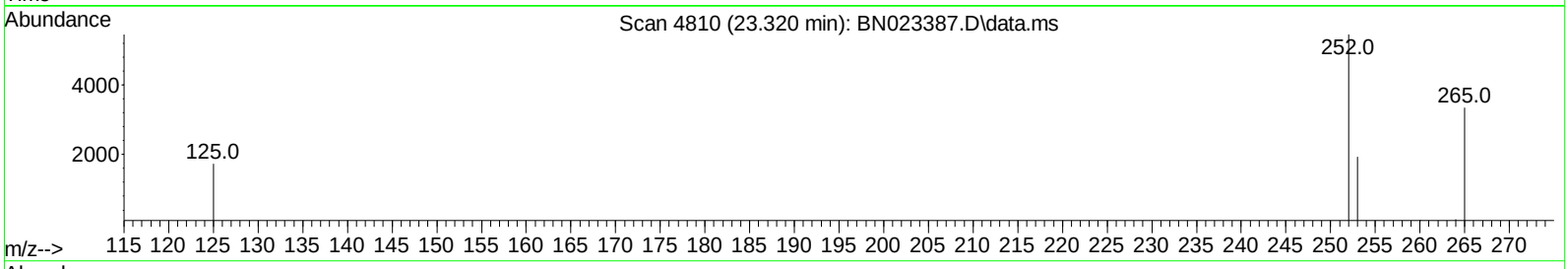
Quant Time: Dec 24 03:08:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

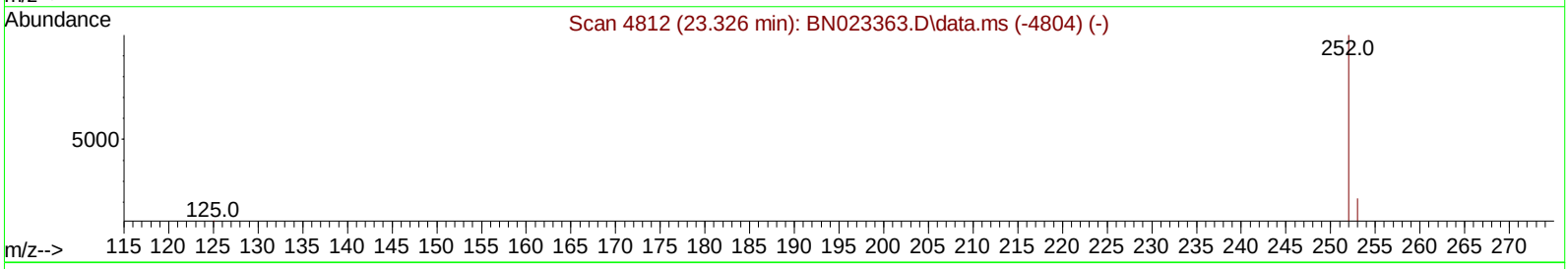
Instrument :
BNA_N
ClientSampleId :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023387.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.004) 0.09 ng/ul m

response 7351

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	35.33#
125.00	15.70	31.85#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 24 03:08:51 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 :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	7450	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136	24992	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.641	164	14459	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	32997	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	22943	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264	17592	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.345	96	6673	0.824	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152	1956	0.051	ng/ul	0.00
18) Fluoranthene-d10	19.416	212	4448	0.054	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.363	152	1601	0.025	ng/ul#	84
15) Phenanthrene	17.428	178	12558	0.117	ng/ul	97
16) Anthracene	17.521	178	2480	0.028	ng/ul#	87
19) Fluoranthene	19.448	202	32561	0.293	ng/ul	99
20) Pyrene	19.811	202	27591m	0.246	ng/ul	
21) Benzo(a)anthracene	21.560	228	15369	0.172	ng/ul	97
22) Chrysene	21.613	228	17606	0.194	ng/ul	97
24) Benzo(b)fluoranthene	23.276	252	24330m	0.267	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	7351m	0.086	ng/ul	
26) Benzo(a)pyrene	23.916	252	14039	0.195	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.577	276	10019	0.119	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.597	278	2446	0.037	ng/ul#	33
29) Benzo(g,h,i)perylene	27.369	276	9996	0.146	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023387.D
Acq On : 24 Dec 2022 00:29
Operator : CG/JU
Sample : N6008-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 24 03:08:51 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 :
DBYB4DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022