Quantitation Report (Qedit)

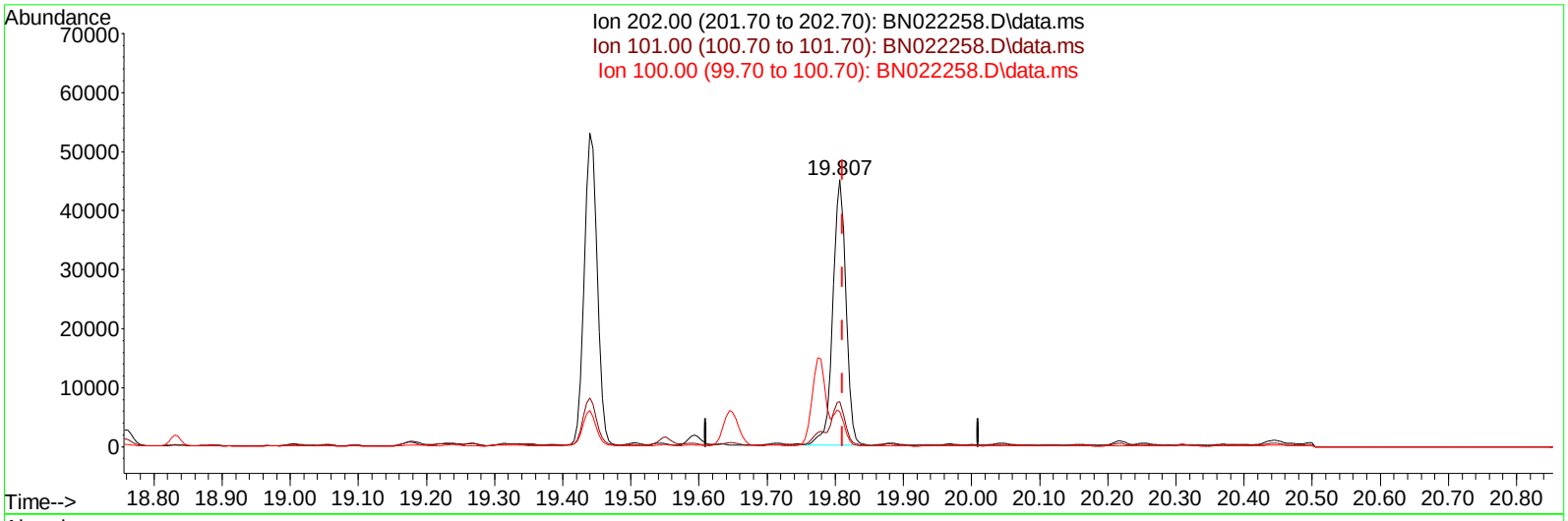
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

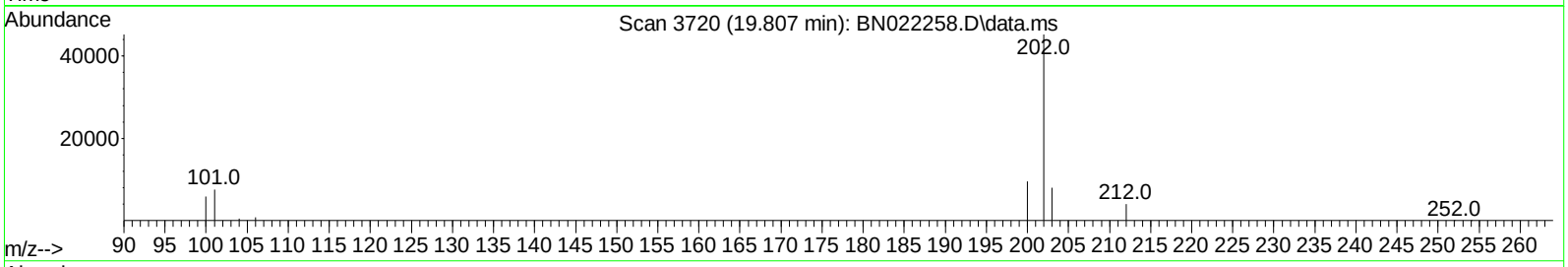
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

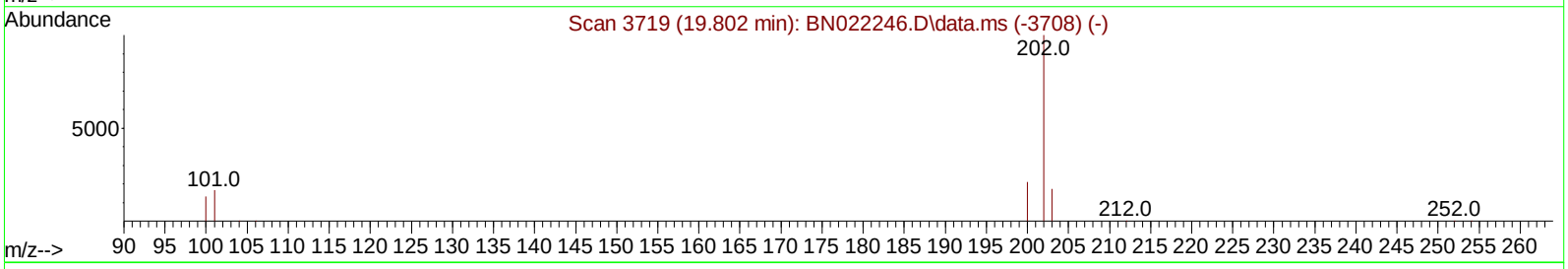
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(20) Pyrene

19.807min (-0.003) 1.03 ng/ul

response 58980

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	16.40	16.80
100.00	13.30	13.12
0.00	0.00	0.00

Quantitation Report (Qedit)

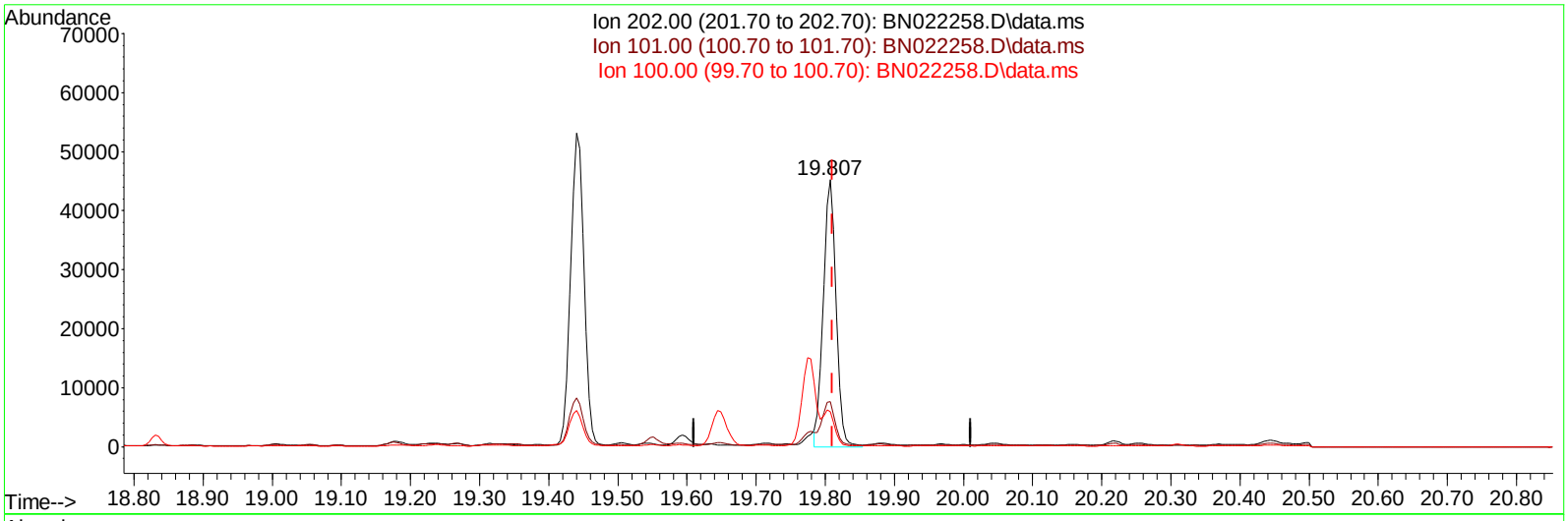
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

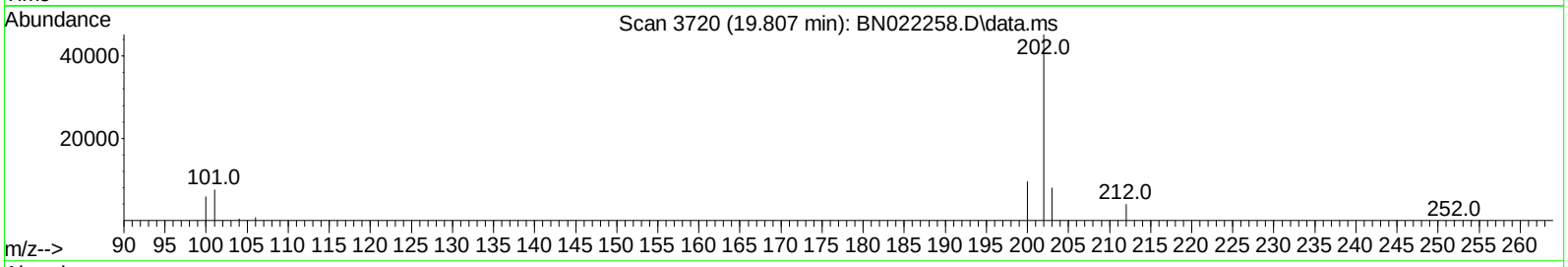
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

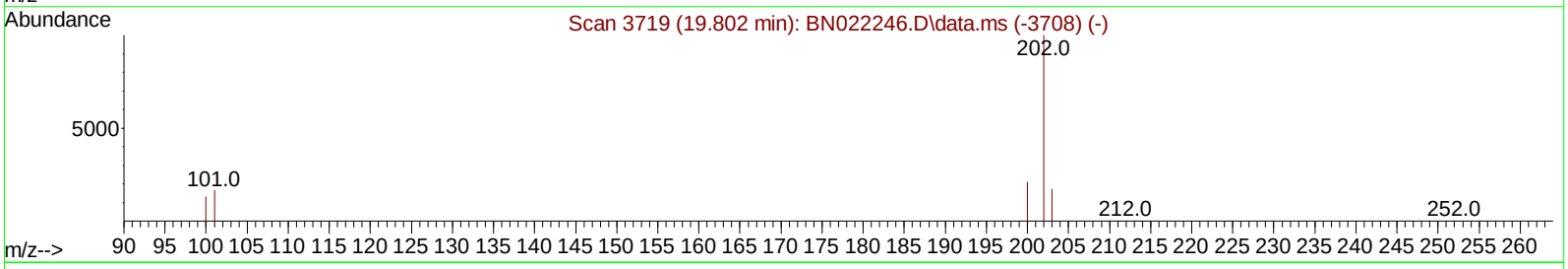
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(20) Pyrene

19.807min (-0.003) 1.01 ng/ul m

response 58107

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	16.40	16.80
100.00	13.30	13.12
0.00	0.00	0.00

Quantitation Report (Qedit)

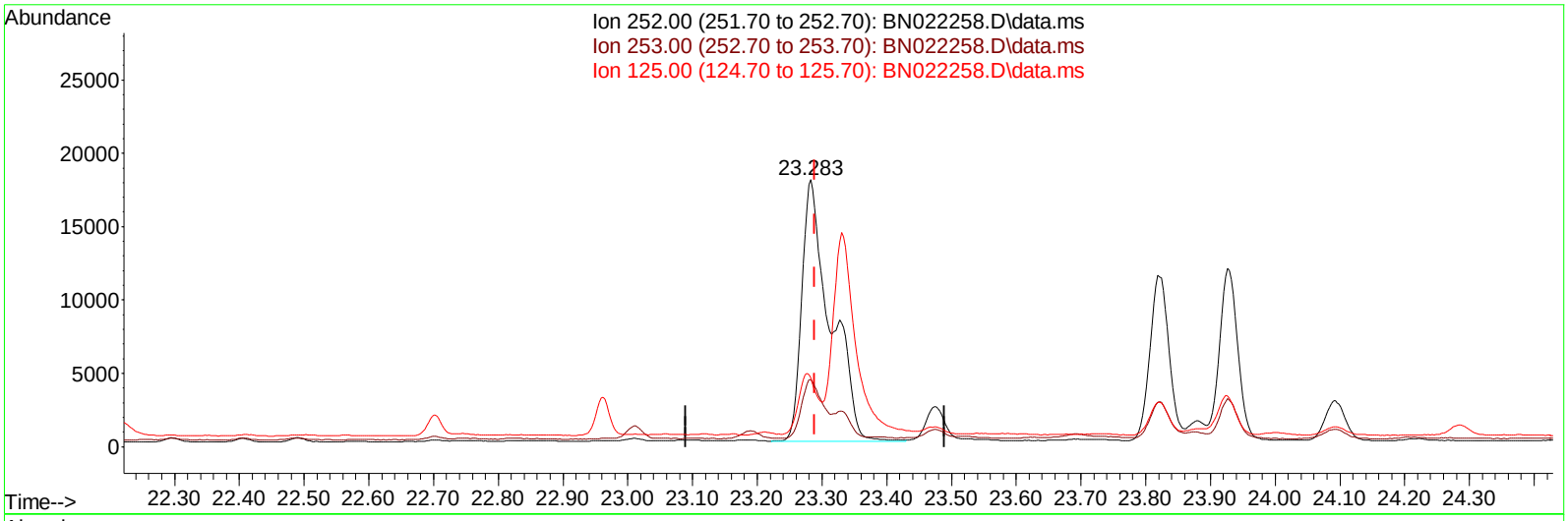
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

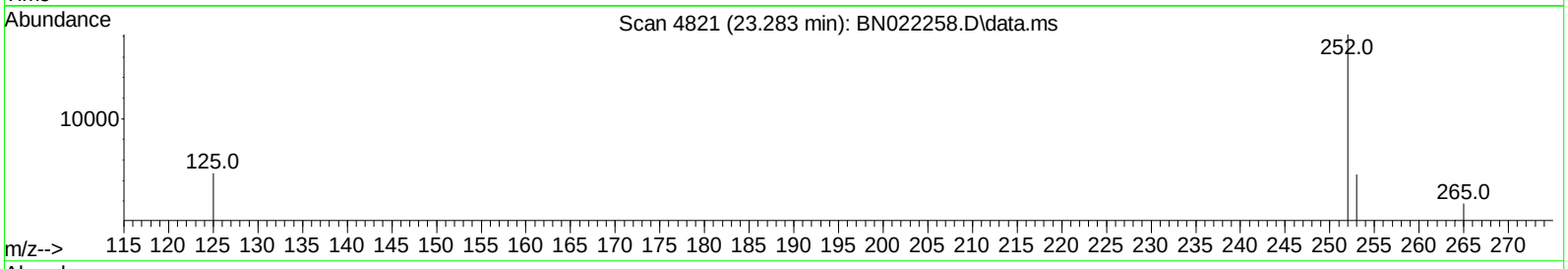
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

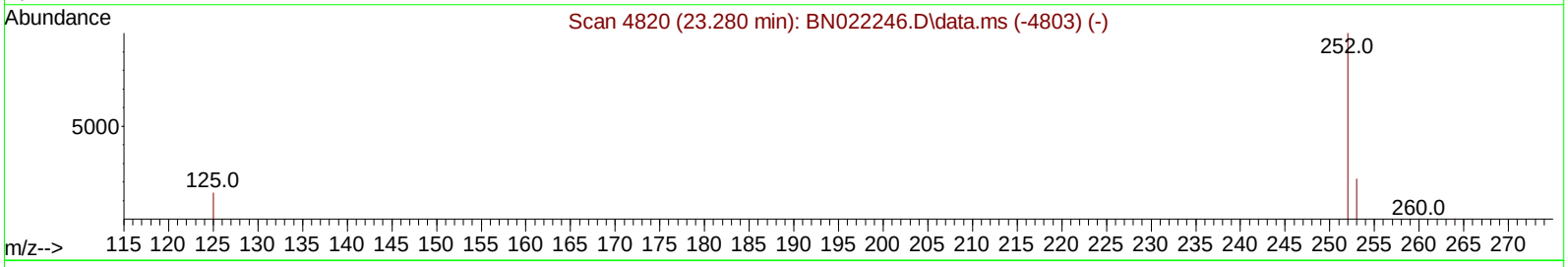
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(24) Benzo(b)fluoranthene

23.283min (-0.006) 0.96 ng/ul

response 54208

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	25.18
125.00	17.60	25.87
0.00	0.00	0.00

Quantitation Report (Qedit)

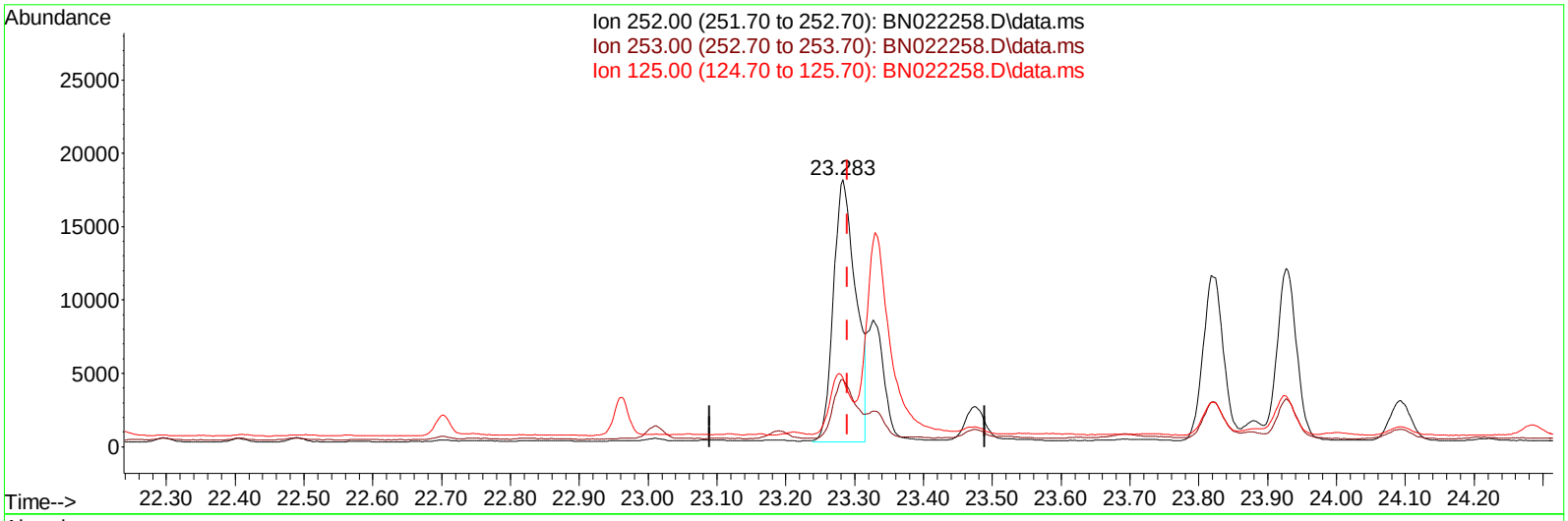
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

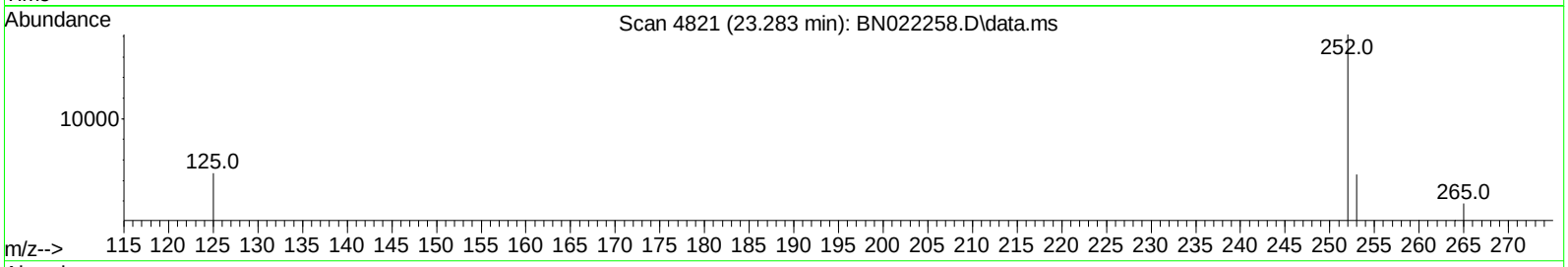
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

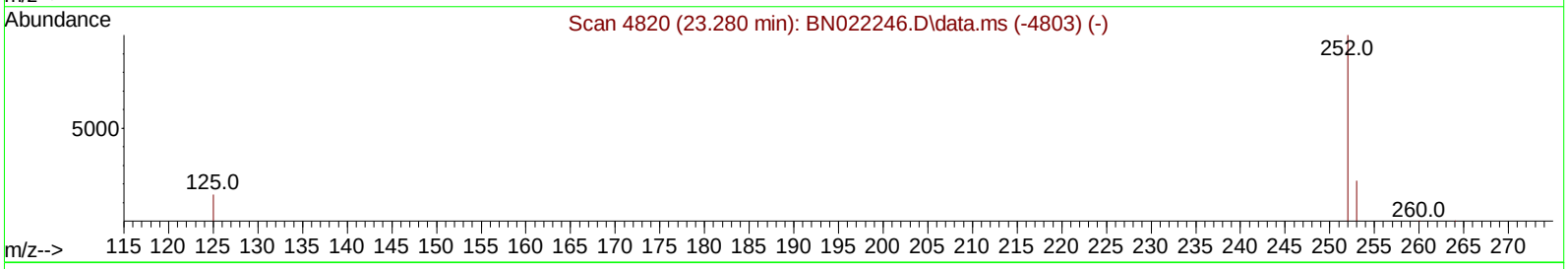
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(24) Benzo(b)fluoranthene

23.283min (-0.006) 0.72 ng/ul m

response 40537

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	25.18
125.00	17.60	25.87
0.00	0.00	0.00

Quantitation Report (Qedit)

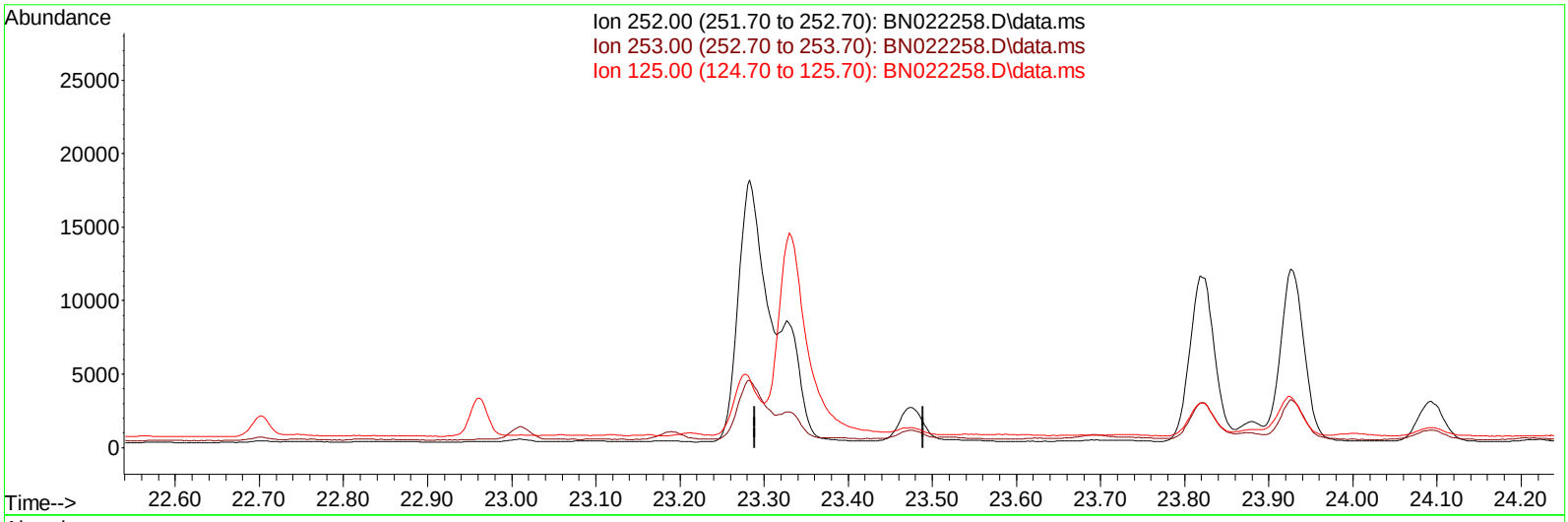
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

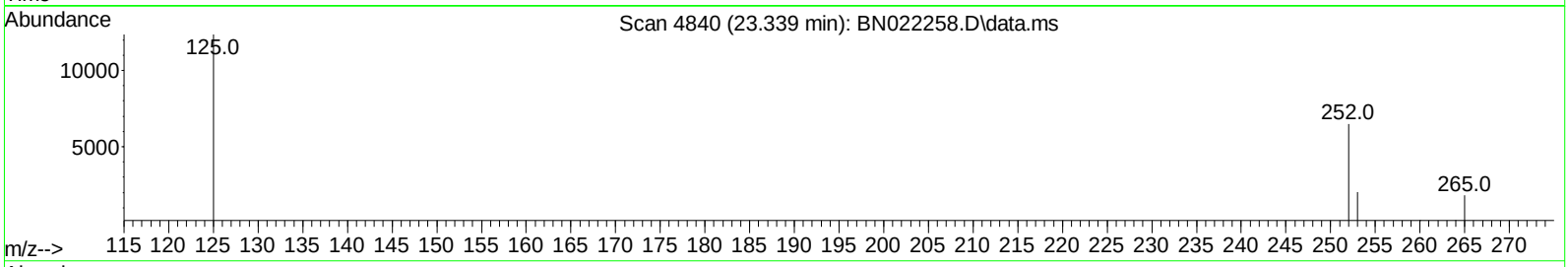
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

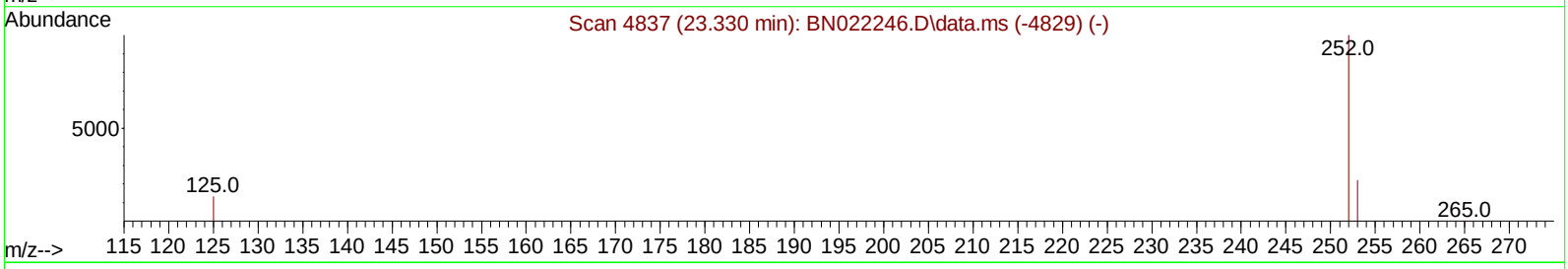
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(25) Benzo(k)fluoranthene

23.339min (-23.339) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	24.60	0.00#
125.00	17.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

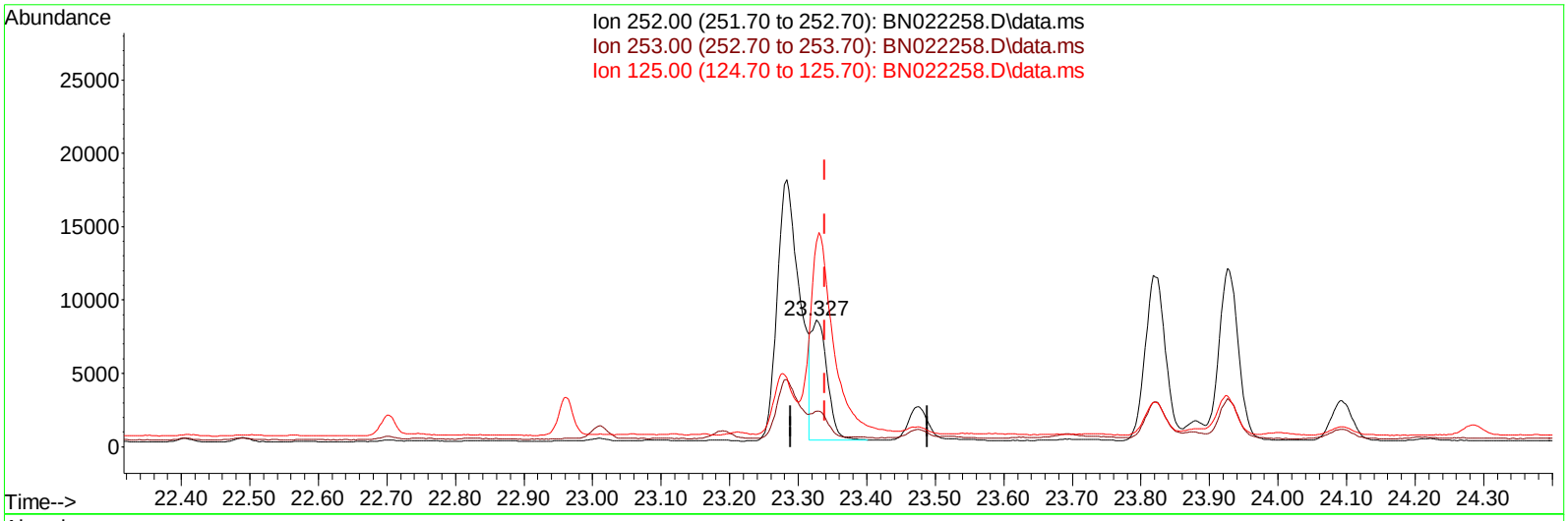
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

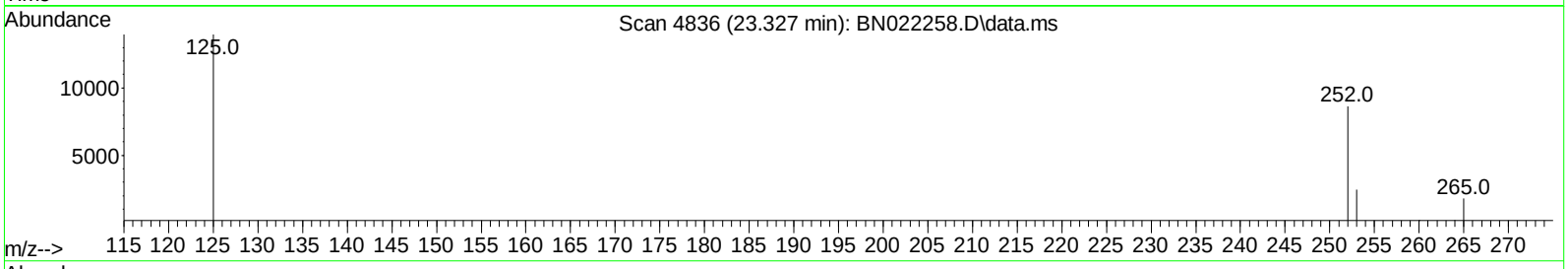
Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

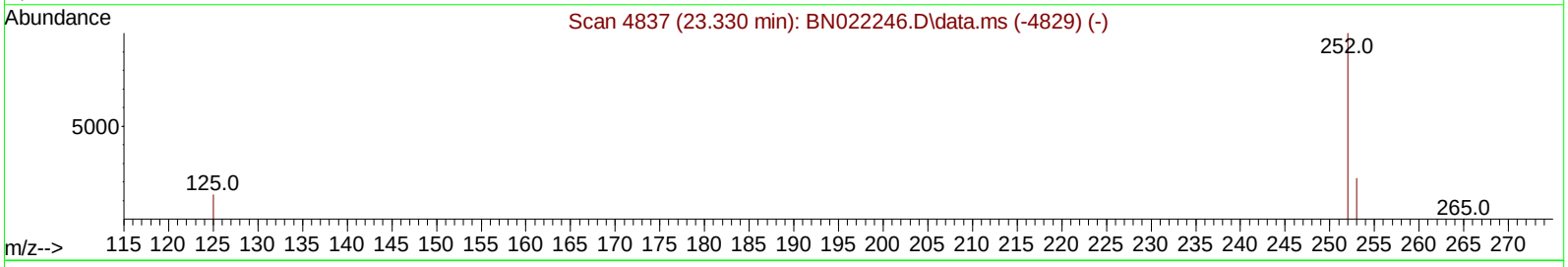
Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022







TIC: BN022258.D\data.ms

(25) Benzo(k)fluoranthene

23.327min (-0.012) 0.25 ng/ul m

response 13578

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.38
125.00	17.50	161.89#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	5994	0.400	ng/ul	0.00
4) Naphthalene-d8	10.772	136	19921	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.623	164	11243	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.379	188	21122	0.400	ng/ul	0.00
17) Chrysene-d12	21.576	240	12467	0.400	ng/ul	0.00
23) Perylene-d12	24.040	264	11207	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	30084	3.862	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.373	152	7979	0.265	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	13094	0.313	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.822	128	60719	1.032	ng/ul	100
7) 2-Methylnaphthalene	12.444	142	57965	1.564	ng/ul	100
8) 1-Methylnaphthalene	12.664	142	50438	1.322	ng/ul	100
10) Acenaphthylene	14.341	152	4751	0.094	ng/ul#	70
11) Acenaphthene	14.683	153	1814	0.043	ng/ul	92
12) Fluorene	15.673	166	3075	0.062	ng/ul#	87
15) Phenanthrene	17.417	178	74091	1.045	ng/ul	99
16) Anthracene	17.509	178	5654	0.095	ng/ul#	94
19) Fluoranthene	19.440	202	70674	1.238	ng/ul	98
20) Pyrene	19.807	202	58107m	1.013	ng/ul	
21) Benzo(a)anthracene	21.561	228	25860	0.554	ng/ul	95
22) Chrysene	21.614	228	31274	0.632	ng/ul	96
24) Benzo(b)fluoranthene	23.283	252	40537m	0.720	ng/ul	
25) Benzo(k)fluoranthene	23.327	252	13578m	0.248	ng/ul	
26) Benzo(a)pyrene	23.926	252	23214	0.517	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.618	276	18510	0.332	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.632	278	4511	0.101	ng/ul#	64
29) Benzo(g,h,i)perylene	27.413	276	21136	0.465	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022258.D
Acq On : 21 Oct 2022 17:32
Operator : CG/JU
Sample : N5064-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 21 22:40:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 23:32:34 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0BJ4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022