Quantitation Report (Qedit)

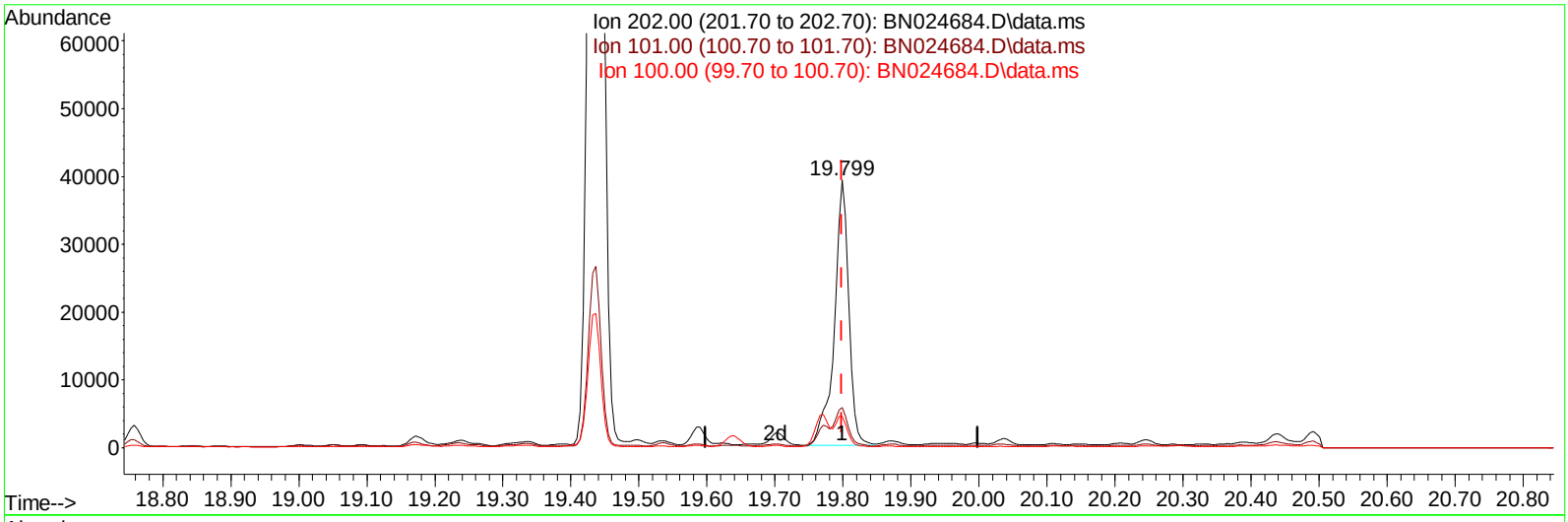
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

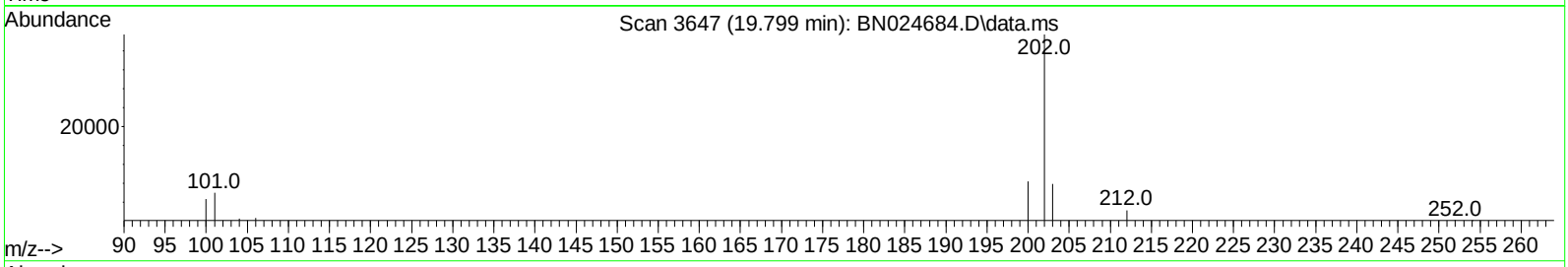
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

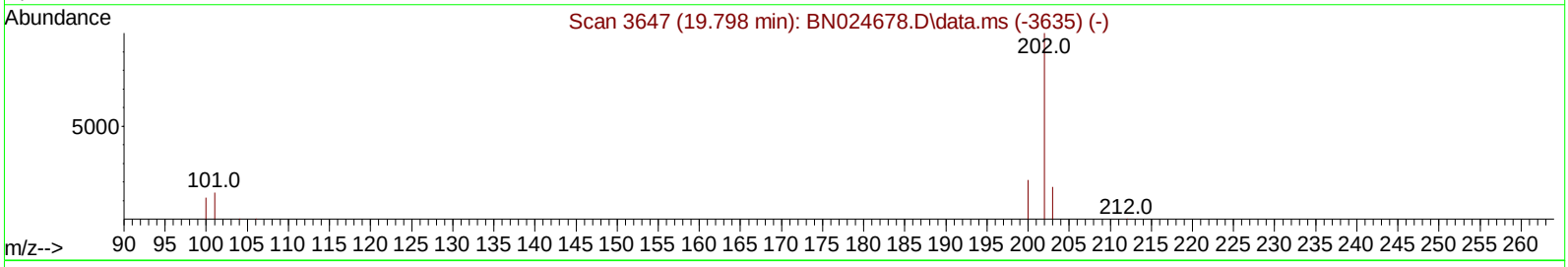
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(20) Pyrene

19.799min (+ 0.000) 0.58 ng/ul

response 57847

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	13.60	15.11
100.00	10.90	11.75
0.00	0.00	0.00

Quantitation Report (Qedit)

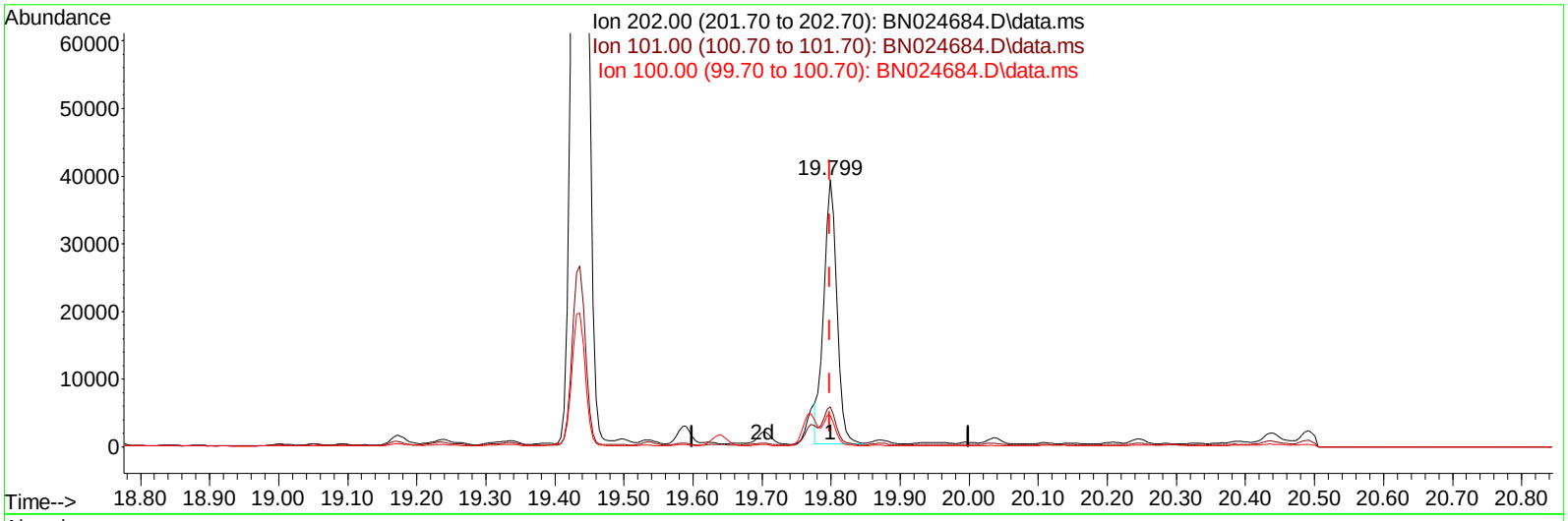
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

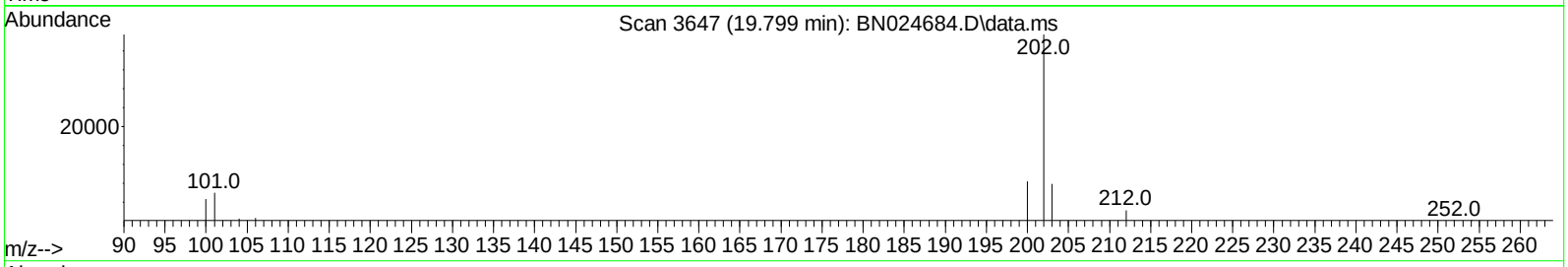
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

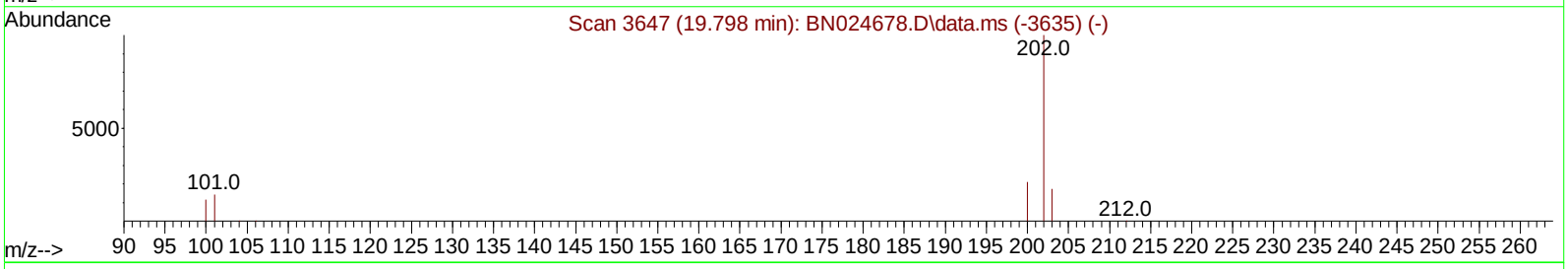
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(20) Pyrene

19.799min (+ 0.000) 0.53 ng/ul m

response 52782

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	13.60	15.11
100.00	10.90	11.75
0.00	0.00	0.00

Quantitation Report (Qedit)

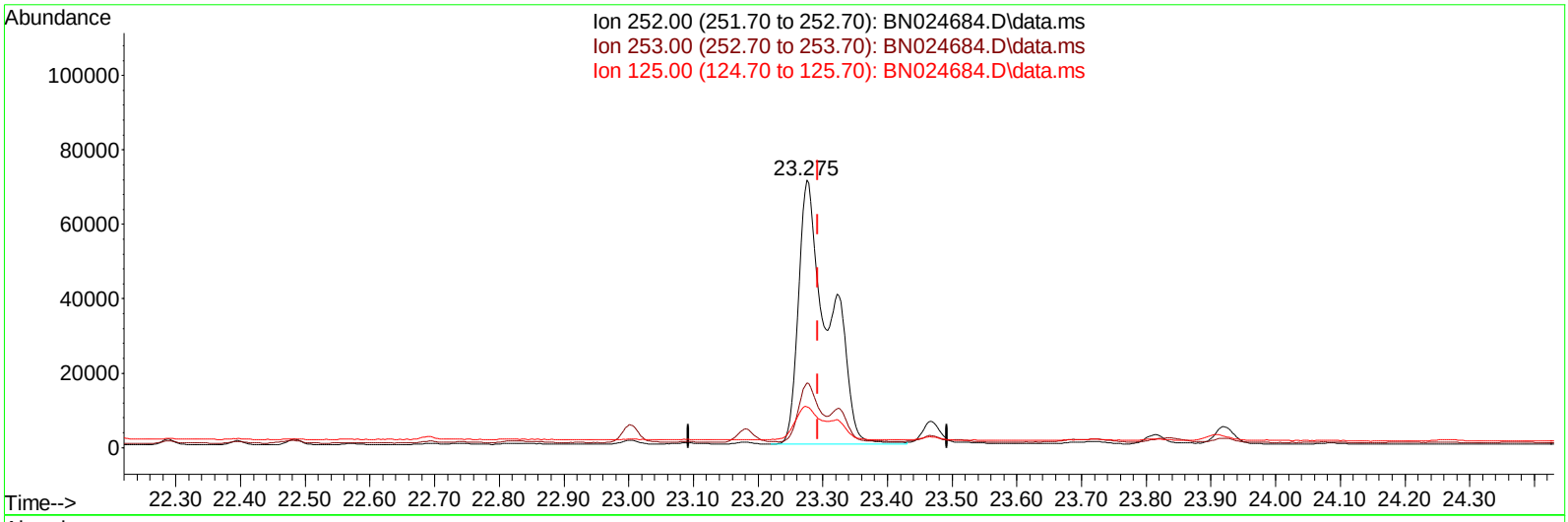
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

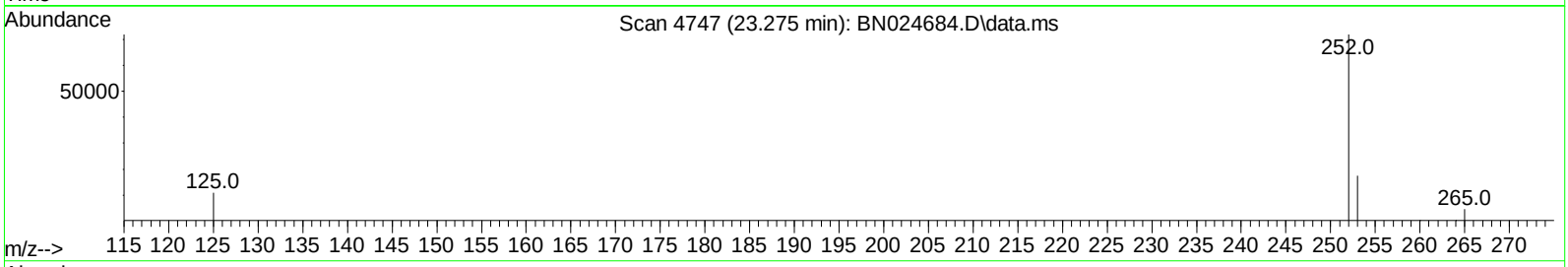
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

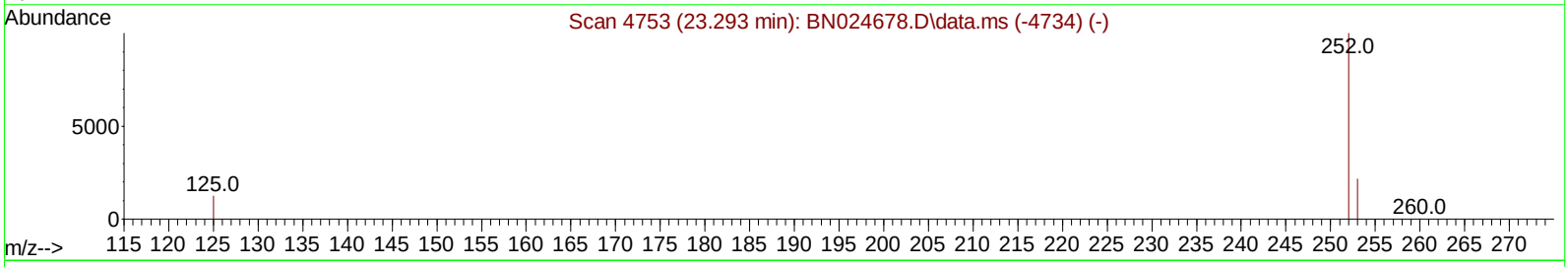
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(24) Benzo(b)fluoranthene

23.275min (-0.017) 2.31 ng/ul

response 231386

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.80	24.18
125.00	16.20	15.24
0.00	0.00	0.00

Quantitation Report (Qedit)

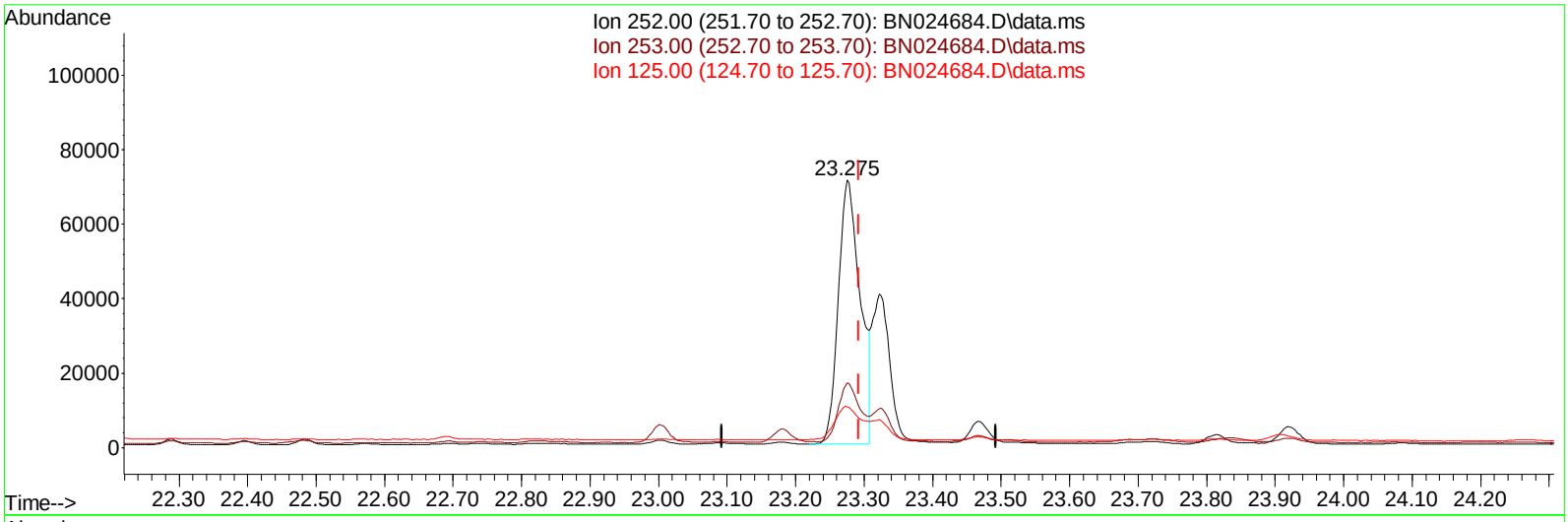
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

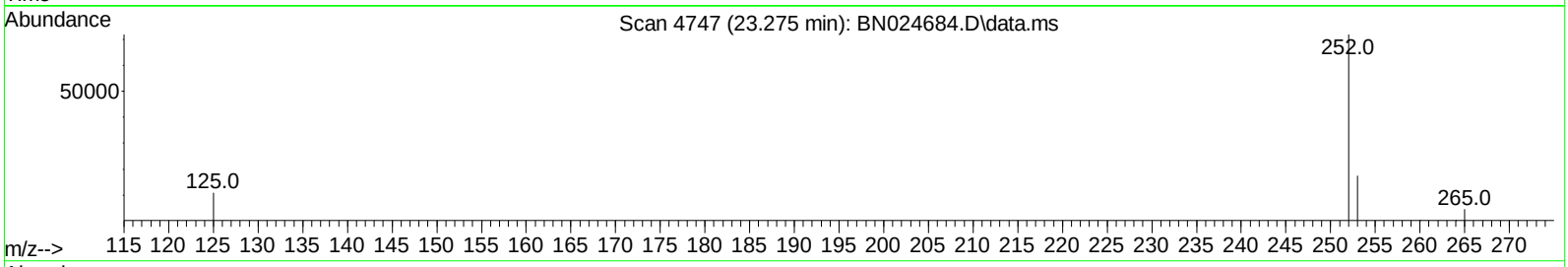
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

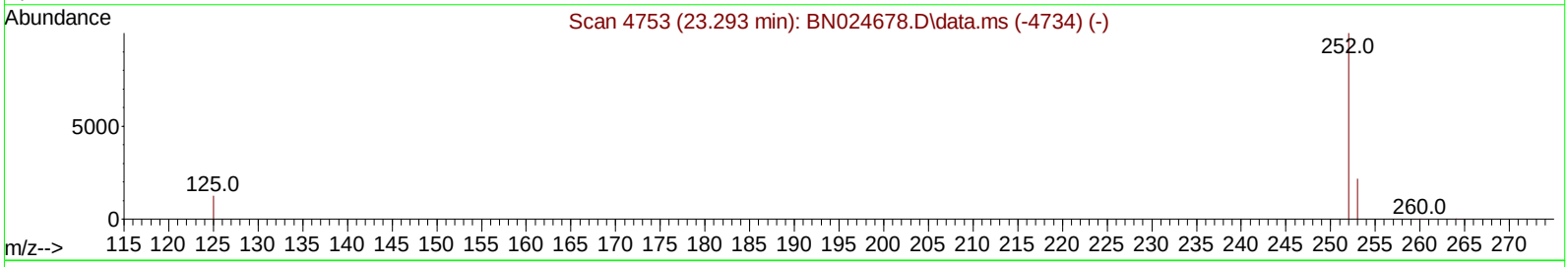
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(24) Benzo(b)fluoranthene

23.275min (-0.017) 1.57 ng/ul m

response 157846

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.80	24.18
125.00	16.20	15.24
0.00	0.00	0.00

Quantitation Report (Qedit)

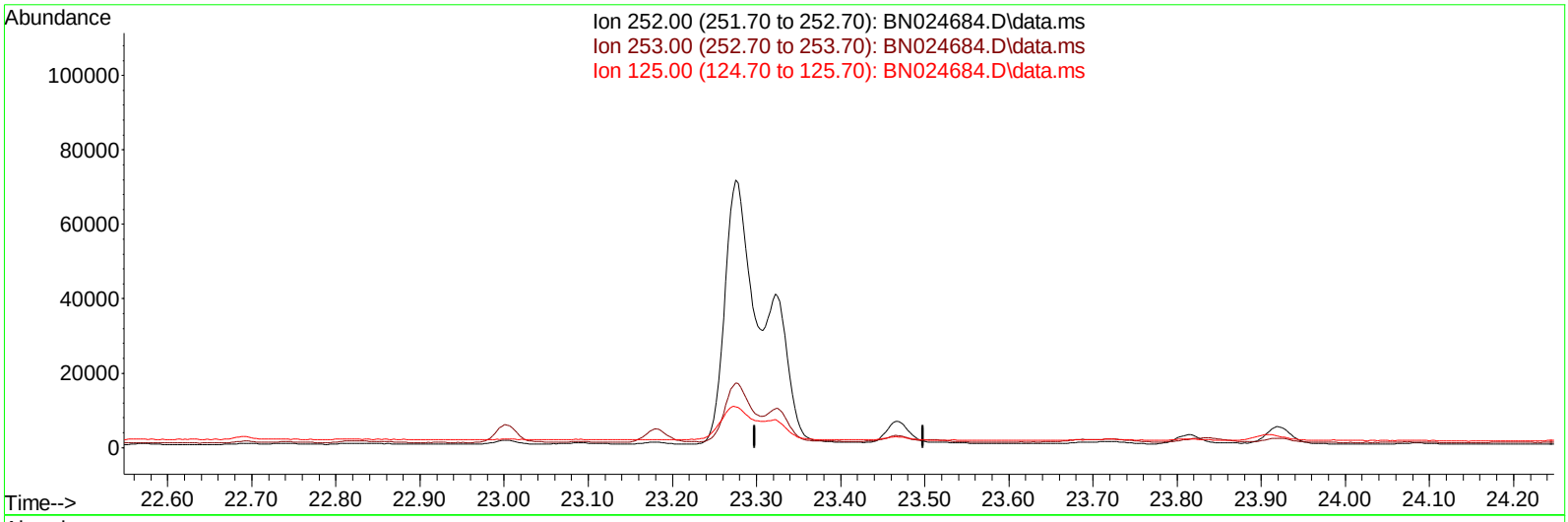
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

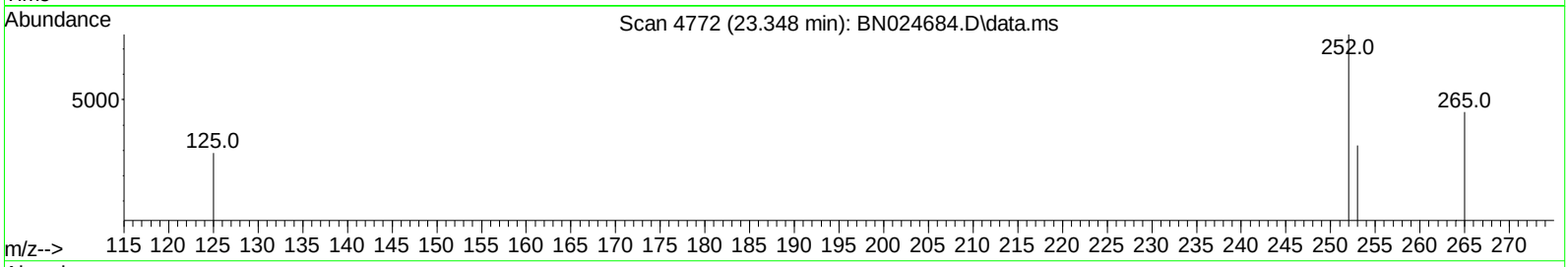
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

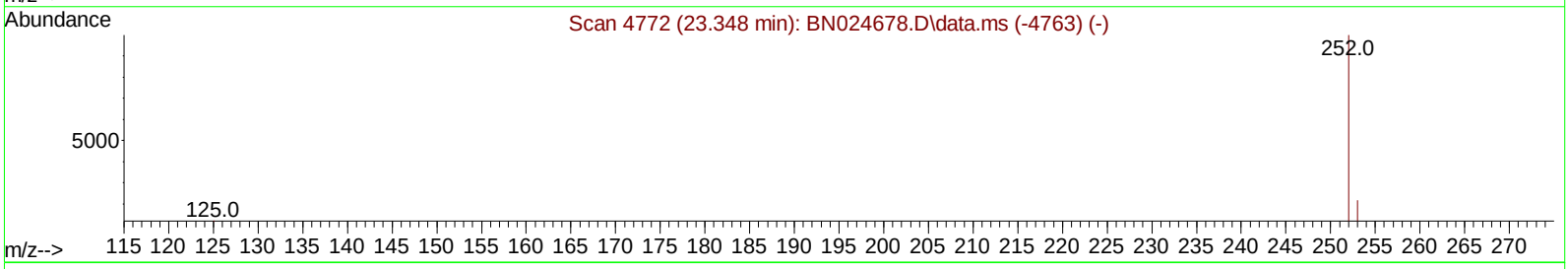
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(25) Benzo(k)fluoranthene

23.348min (-23.348) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	25.20	0.00#
125.00	16.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

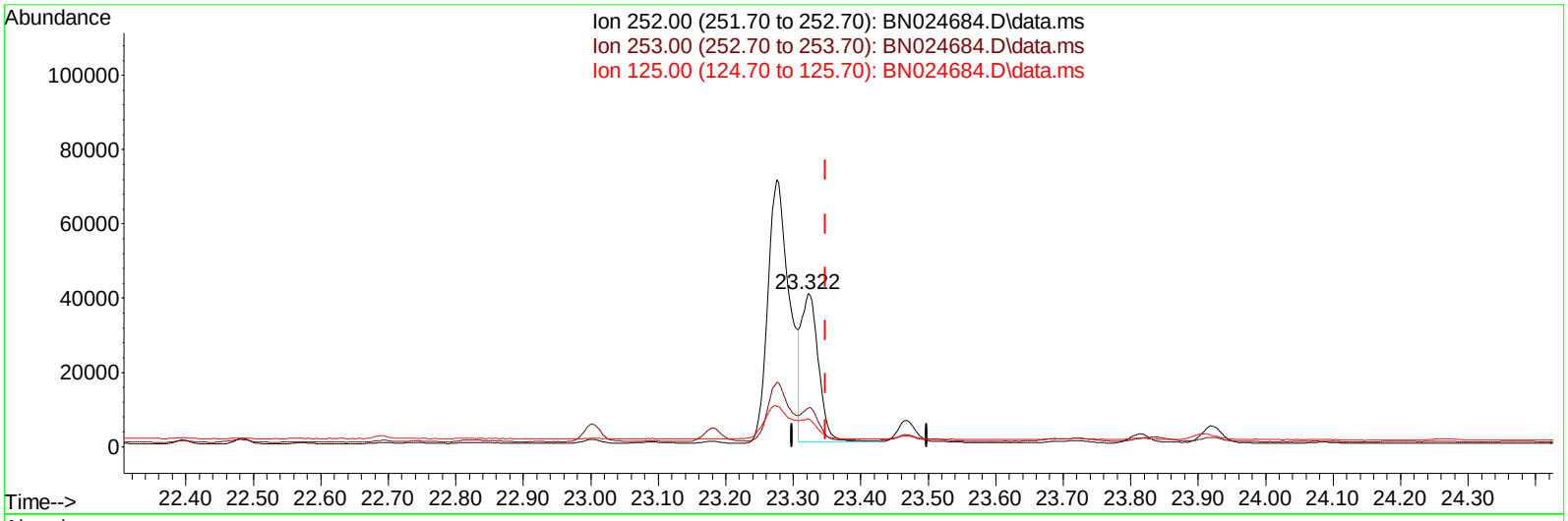
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

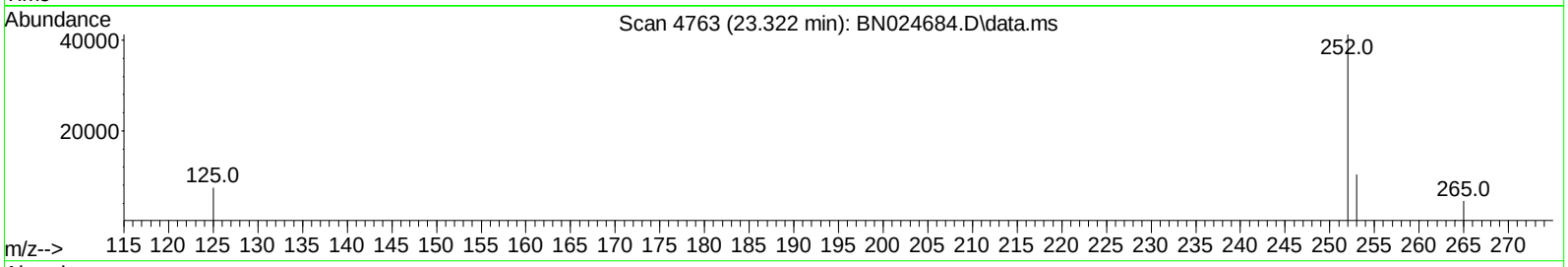
Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

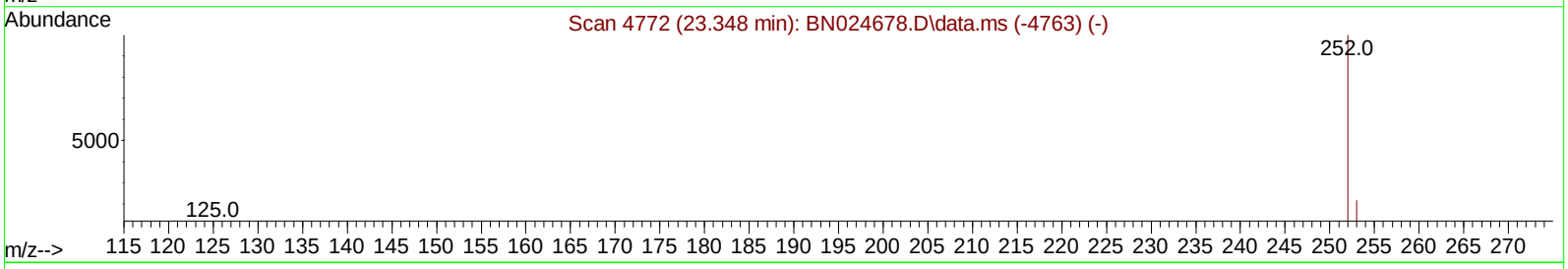
Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023







TIC: BN024684.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (-0.026) 0.74 ng/ul m

response 71173

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.20	25.32
125.00	16.40	18.26
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.000	152	8545	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	26163	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.633	164	14977	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.380	188	33034	0.400	ng/ul	0.00
17) Chrysene-d12	21.562	240	27607	0.400	ng/ul	0.00
23) Perylene-d12	24.033	264	24151	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.368	96	28847	3.289	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	7344	0.227	ng/ul	0.00
18) Fluoranthene-d10	19.408	212	14633	0.217	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.861	128	33115	0.515	ng/ul	100
7) 2-Methylnaphthalene	12.467	142	9432	0.236	ng/ul	100
8) 1-Methylnaphthalene	12.687	142	4340	0.104	ng/ul	100
10) Acenaphthylene	14.356	152	14310	0.270	ng/ul	98
11) Acenaphthene	14.698	153	4126	0.090	ng/ul	98
12) Fluorene	15.684	166	7320	0.140	ng/ul	99
15) Phenanthrene	17.422	178	103110	1.138	ng/ul	100
16) Anthracene	17.515	178	20270	0.268	ng/ul	98
19) Fluoranthene	19.436	202	280000	2.878	ng/ul	99
20) Pyrene	19.799	202	52782m	0.533	ng/ul	
21) Benzo(a)anthracene	21.545	228	130937	1.579	ng/ul	99
22) Chrysene	21.600	228	130097	1.426	ng/ul	98
24) Benzo(b)fluoranthene	23.275	252	157846m	1.573	ng/ul	
25) Benzo(k)fluoranthene	23.322	252	71173m	0.737	ng/ul	
26) Benzo(a)pyrene	23.919	252	9807	0.124	ng/ul#	45
27) Indeno(1,2,3-cd)pyrene	26.603	276	13713	0.146	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.616	278	16912	0.225	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
Data File : BN024684.D
Acq On : 31 Mar 2023 18:06
Operator : CG/JU
Sample : 02006-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Apr 01 01:02:29 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 01 01:00:20 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB948

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/03/2023
Supervised By :Jagrut Upadhyay 04/03/2023