Quantitation Report (Qedit)

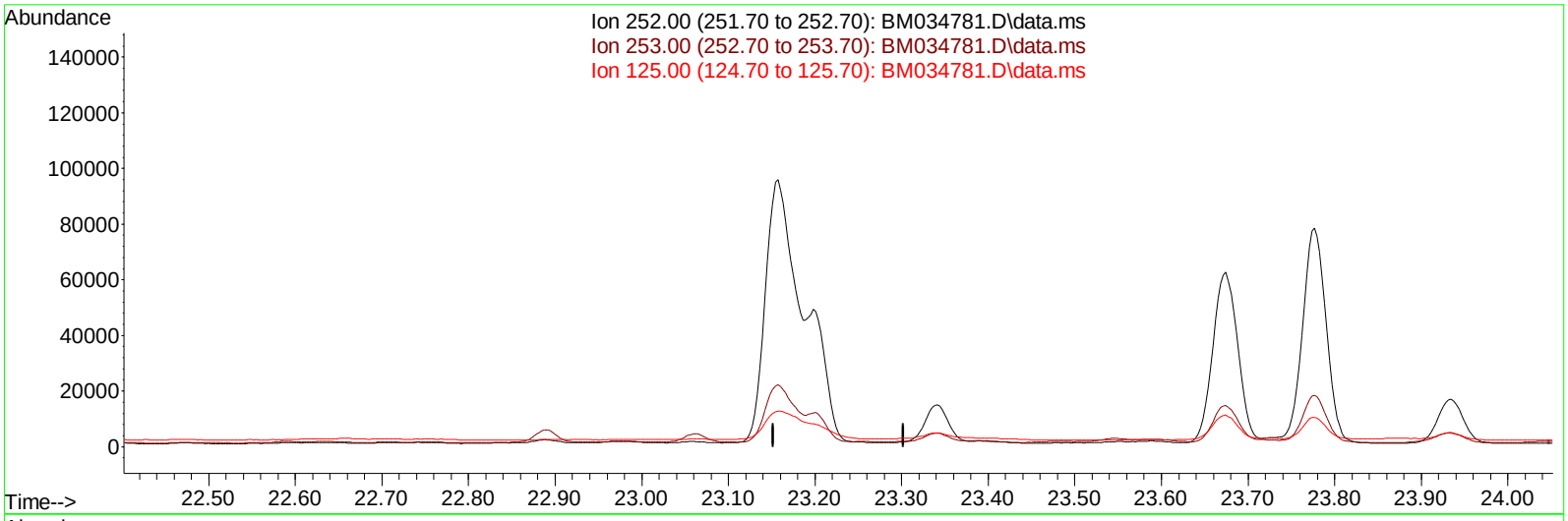
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034781.D
Acq On : 22 Apr 2022 23:14
Operator : CG/JU
Sample : N2373-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

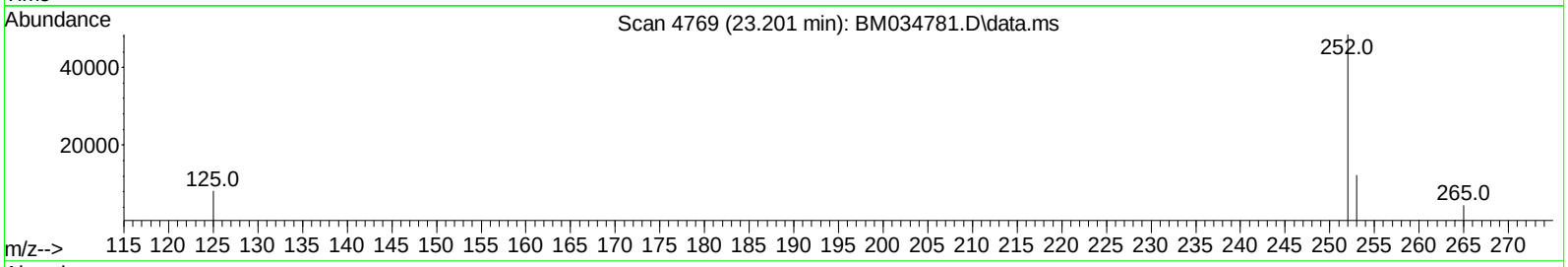
Quant Time: Apr 23 03:12:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

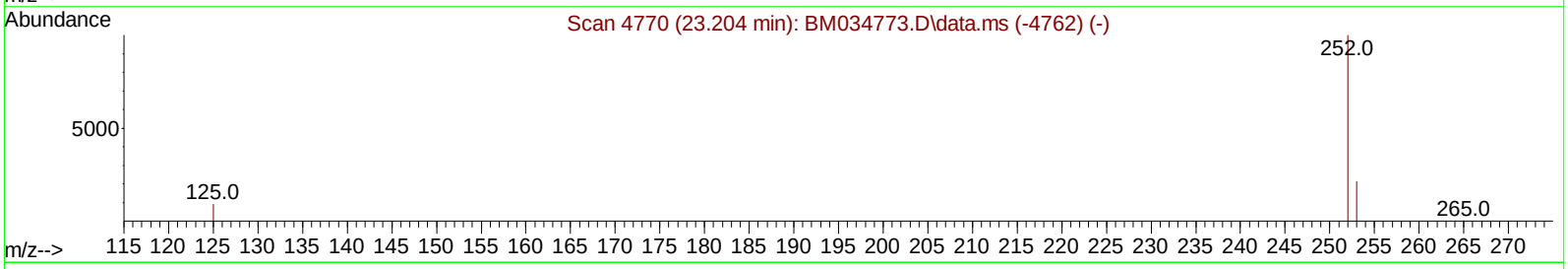
Instrument :
BNA_M
ClientSampleId :
BFFE7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BM034781.D\data.ms

(25) Benzo(k)fluoranthene

23.202min (-23.202) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

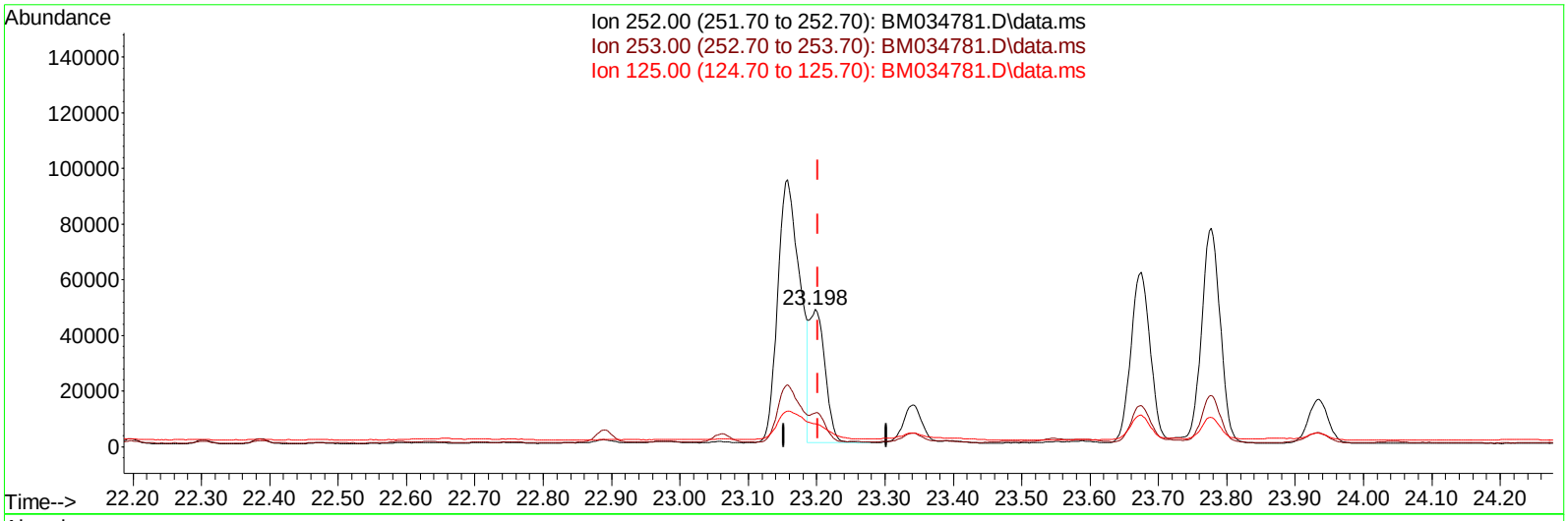
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034781.D
Acq On : 22 Apr 2022 23:14
Operator : CG/JU
Sample : N2373-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

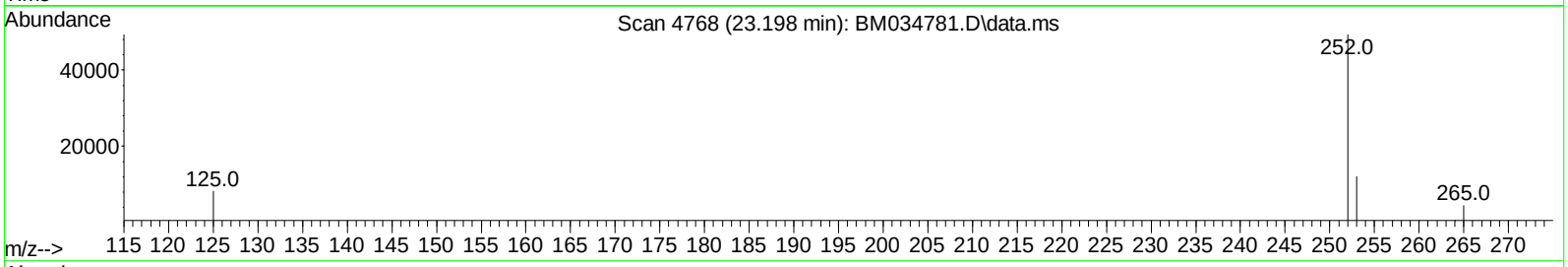
Quant Time: Apr 23 03:12:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

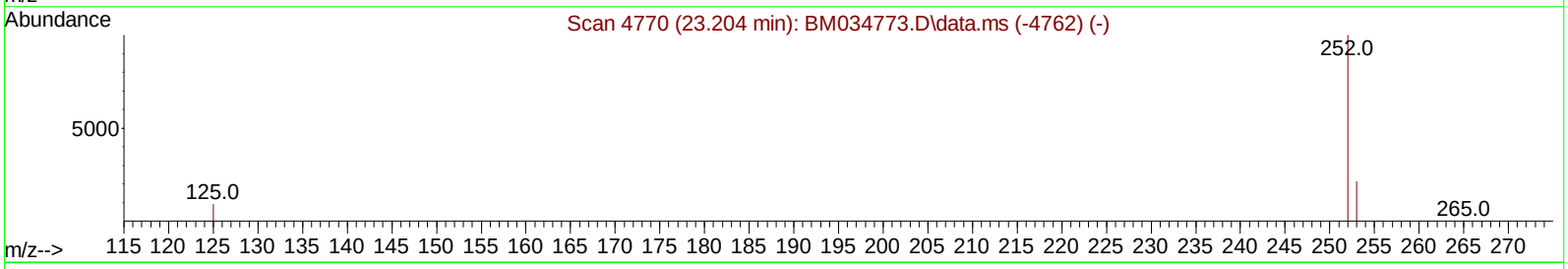
Instrument :
BNA_M
ClientSampleId :
BFFE7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BM034781.D\data.ms

(25) Benzo(k)fluoranthene

23.198min (-0.004) 1.09 ng/ul m

response 76181

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	24.60#
125.00	15.00	16.82
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034781.D
Acq On : 22 Apr 2022 23:14
Operator : CG/JU
Sample : N2373-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 23 03:12:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFE7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.947	152	7701	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136	19158	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.575	164	10432	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.313	188	19622	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.488	240	15230	0.400	ng/ul	# 0.00
23) Perylene-d12	23.882	264	15364	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.386	96	28234	3.315	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152	6355	0.236	ng/ul	0.00
18) Fluoranthene-d10	19.336	212	12080	0.251	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.798	128	9959	0.182	ng/ul#	89
7) 2-Methylnaphthalene	12.409	142	6006	0.165	ng/ul	100
8) 1-Methylnaphthalene	12.624	142	6144	0.172	ng/ul	100
10) Acenaphthylene	14.293	152	29752	0.653	ng/ul#	90
11) Acenaphthene	14.635	153	4091	0.106	ng/ul	96
12) Fluorene	15.621	166	9722	0.224	ng/ul	100
15) Phenanthrene	17.355	178	209103	3.223	ng/ul	93
16) Anthracene	17.444	178	29101	0.504	ng/ul	92
19) Fluoranthene	19.368	202	329361	4.505	ng/ul#	94
20) Pyrene	19.726	202	366335	4.989	ng/ul	99
21) Benzo(a)anthracene	21.471	228	132200	2.231	ng/ul	99
22) Chrysene	21.523	228	186951	2.959	ng/ul	98
24) Benzo(b)fluoranthene	23.157	252	214362	3.056	ng/ul	88
25) Benzo(k)fluoranthene	23.198	252	76181m	1.087	ng/ul	
26) Benzo(a)pyrene	23.777	252	147638	2.579	ng/ul#	78
27) Indeno(1,2,3-cd)pyrene	26.363	276	116349	1.448	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.376	278	28892	0.442	ng/ul	94
29) Benzo(g,h,i)perylene	27.124	276	106270	1.532	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034781.D
Acq On : 22 Apr 2022 23:14
Operator : CG/JU
Sample : N2373-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 23 03:12:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFE7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022