Quantitation Report (Qedit)

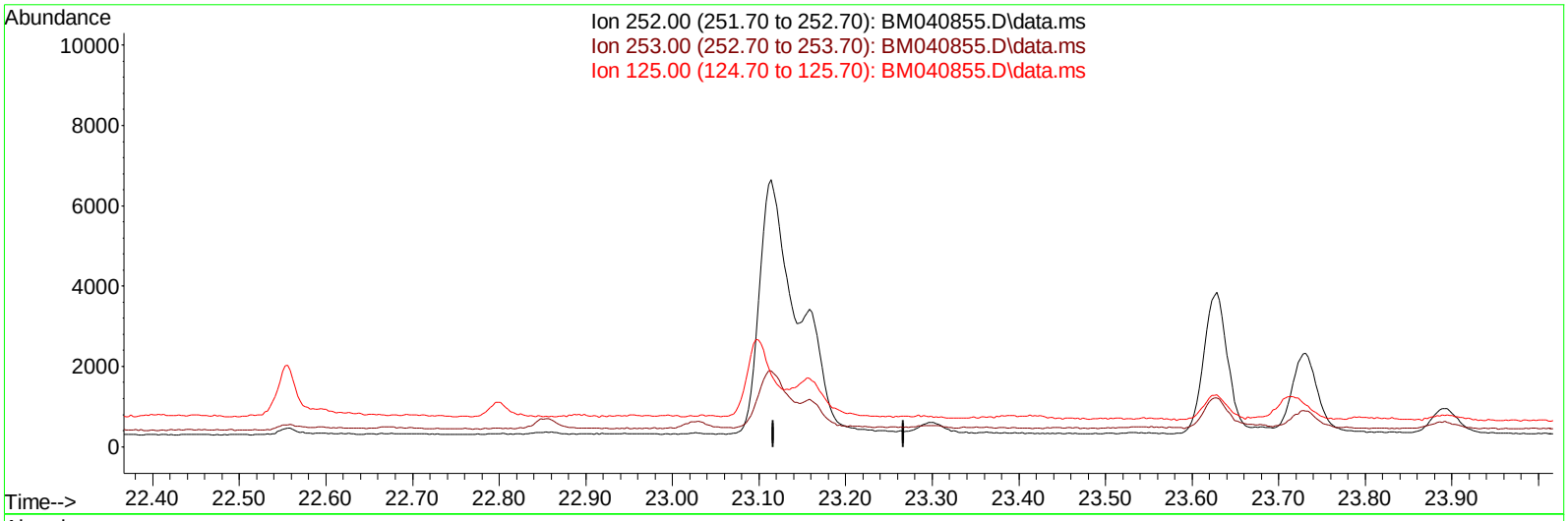
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071323\
Data File : BM040855.D
Acq On : 13 Jul 2023 18:36
Operator : MA/JU
Sample : 03418-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

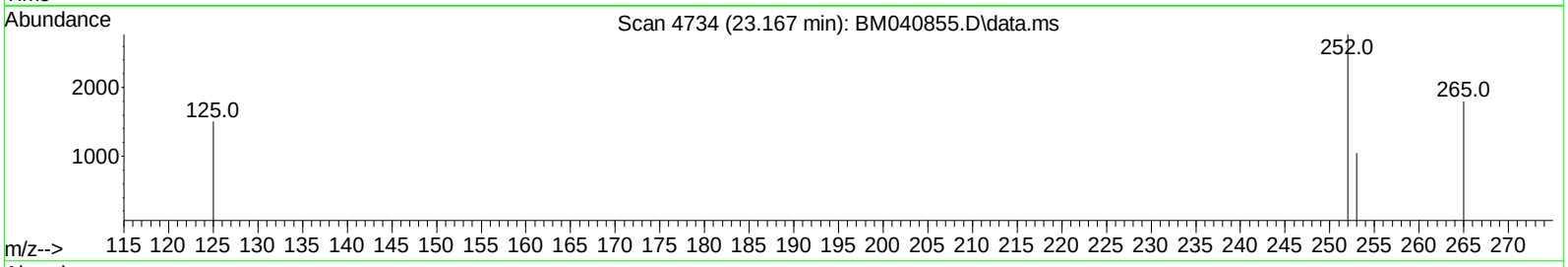
Quant Time: Jul 14 03:17:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 03:14:53 2023
Response via : Initial Calibration

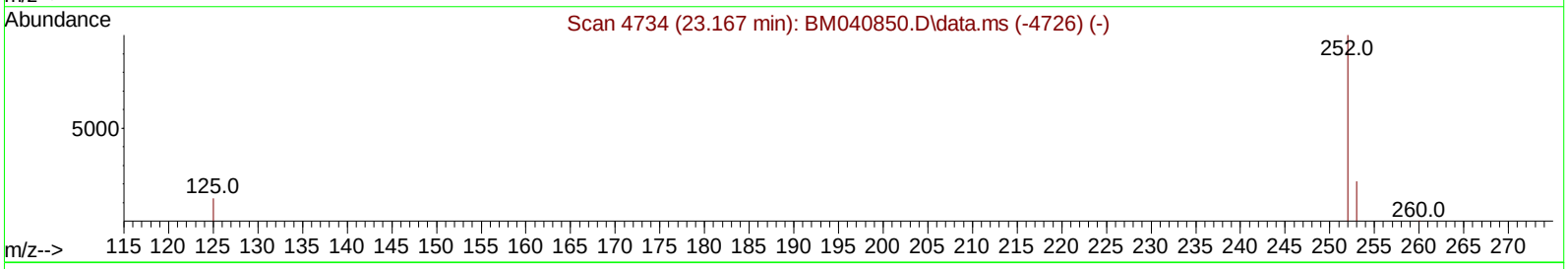
Instrument :
BNA_M
ClientSampleId :
A46J4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023







TIC: BM040855.D\data.ms

(25) Benzo(k)fluoranthene

23.167min (-23.167) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.50	0.00#
125.00	20.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

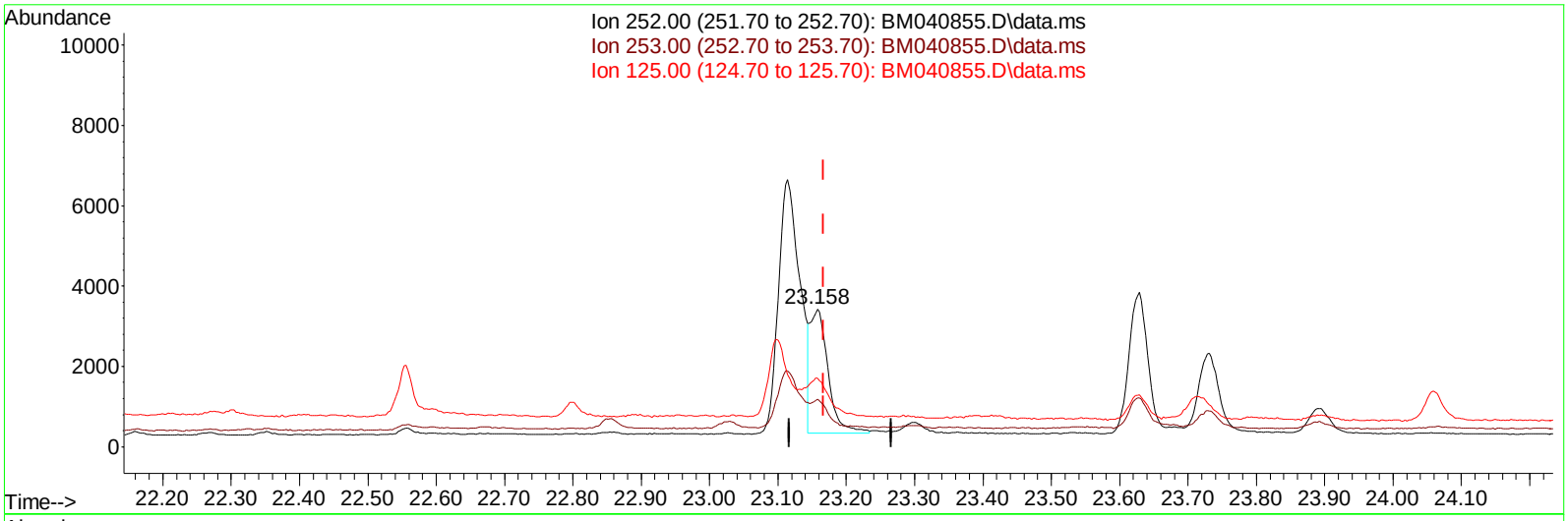
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071323\
Data File : BM040855.D
Acq On : 13 Jul 2023 18:36
Operator : MA/JU
Sample : 03418-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

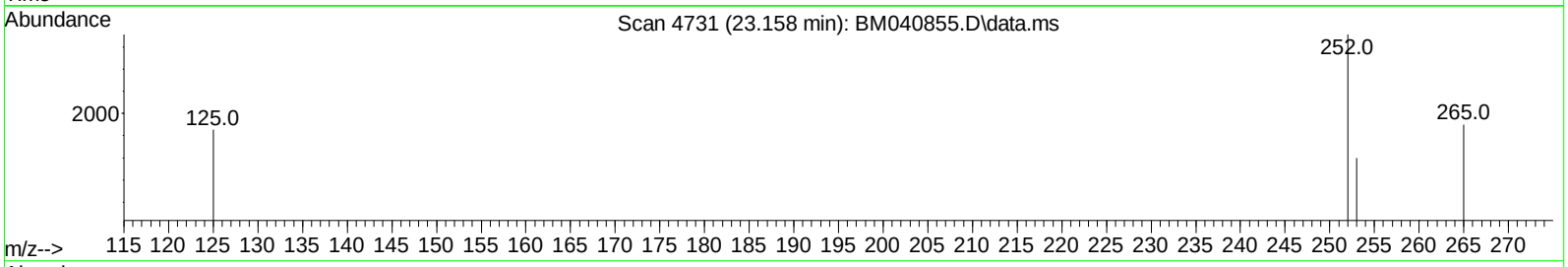
Quant Time: Jul 14 03:17:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 03:14:53 2023
Response via : Initial Calibration

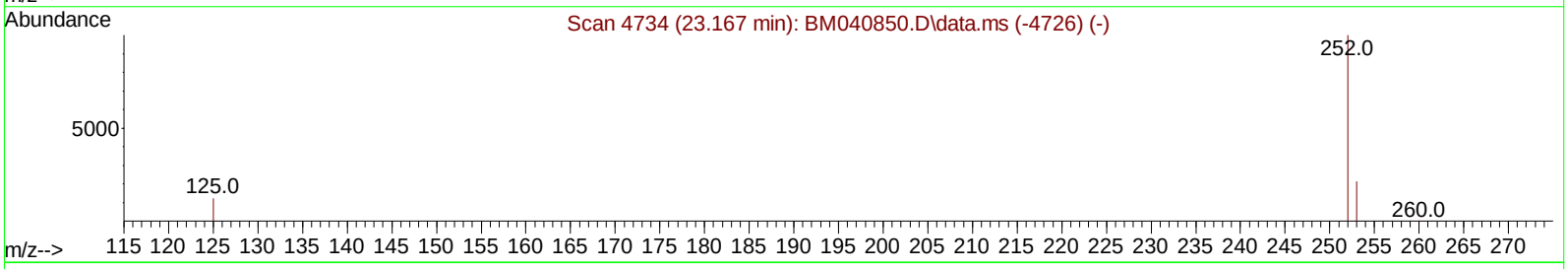
Instrument :
BNA_M
ClientSampleId :
A46J4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023







TIC: BM040855.D\data.ms

(25) Benzo(k)fluoranthene

23.158min (-0.009) 0.18 ng/ul m

response 5597

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	34.74#
125.00	20.50	49.85#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071323\
Data File : BM040855.D
Acq On : 13 Jul 2023 18:36
Operator : MA/JU
Sample : 03418-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 14 03:17:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 03:14:53 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A46J4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	5306	0.400	ng/ul	0.00
4) Naphthalene-d8	10.664	136	18773	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.514	164	8626	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.261	188	16398	0.400	ng/ul	0.00
17) Chrysene-d12	21.457	240	10737	0.400	ng/ul	# 0.00
23) Perylene-d12	23.836	264	8380	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	4146	0.497	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.258	152	977	0.037	ng/ul	0.00
18) Fluoranthene-d10	19.292	212	1848	0.054	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.719	128	18855	0.364	ng/ul	100
7) 2-Methylnaphthalene	12.335	142	1063	0.035	ng/ul	99
11) Acenaphthene	14.574	153	714	0.022	ng/ul	95
15) Phenanthrene	17.303	178	16044	0.315	ng/ul	100
16) Anthracene	17.396	178	1224	0.029	ng/ul#	80
19) Fluoranthene	19.325	202	30066	0.659	ng/ul	97
20) Pyrene	19.687	202	24862	0.508	ng/ul	99
21) Benzo(a)anthracene	21.440	228	7980	0.220	ng/ul	97
22) Chrysene	21.492	228	12081	0.292	ng/ul	98
24) Benzo(b)fluoranthene	23.114	252	13902	0.429	ng/ul	93
25) Benzo(k)fluoranthene	23.158	252	5597m	0.175	ng/ul	
26) Benzo(a)pyrene	23.731	252	4087	0.140	ng/ul#	73
27) Indeno(1,2,3-cd)pyrene	26.297	276	5799	0.143	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.307	278	1386	0.044	ng/ul#	47
29) Benzo(g,h,i)perylene	27.055	276	5636	0.158	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071323\
Data File : BM040855.D
Acq On : 13 Jul 2023 18:36
Operator : MA/JU
Sample : 03418-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 14 03:17:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 03:14:53 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A46J4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023