Quantitation Report (Qedit)

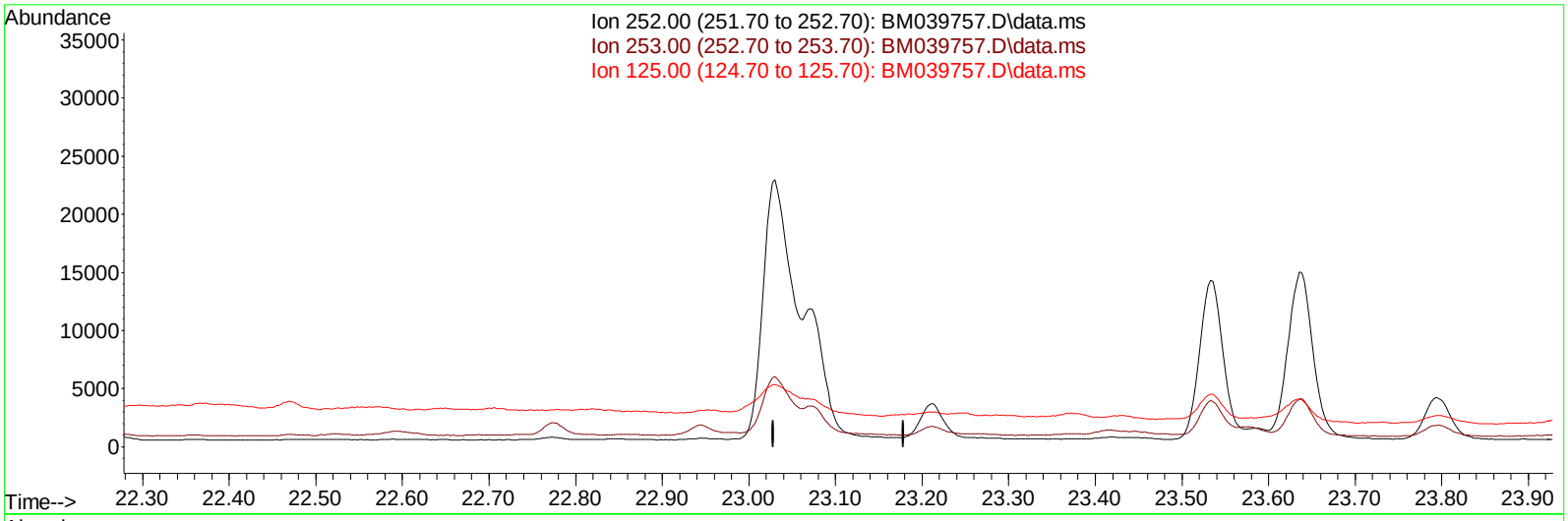
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
Data File : BM039757.D
Acq On : 29 Apr 2023 04:19
Operator : CG/JU
Sample : 02417-08
Misc :
ALS Vial : 61 Sample Multiplier: 1

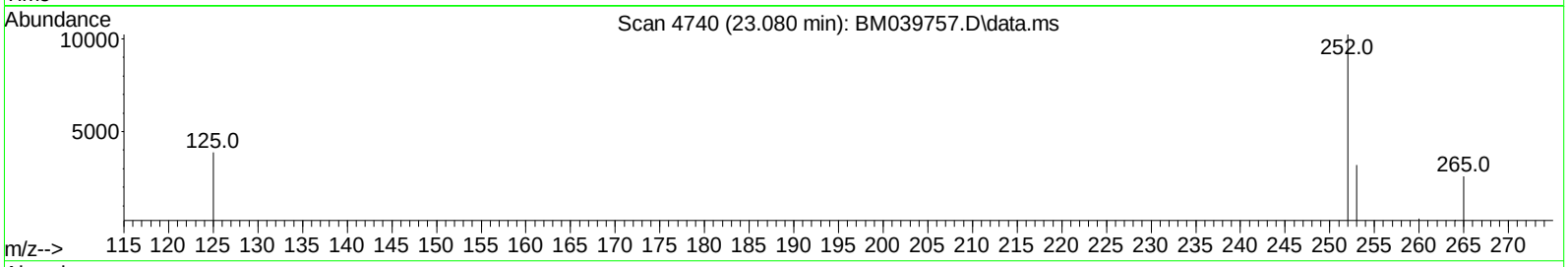
Quant Time: Apr 29 05:21:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 29 04:28:45 2023
Response via : Initial Calibration

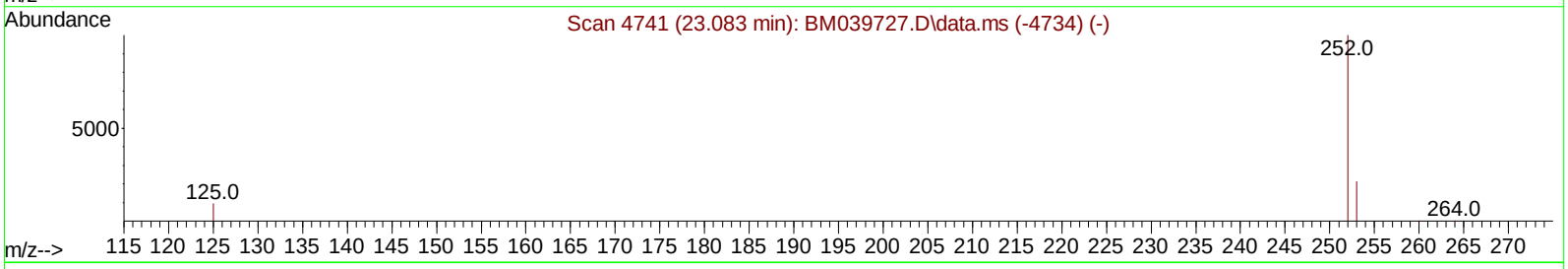
Instrument :
BNA_M
ClientSampleId :
EW8X4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023







TIC: BM039757.D\data.ms

(25) Benzo(k)fluoranthene

23.078min (-23.078) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.60	0.00#
125.00	16.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

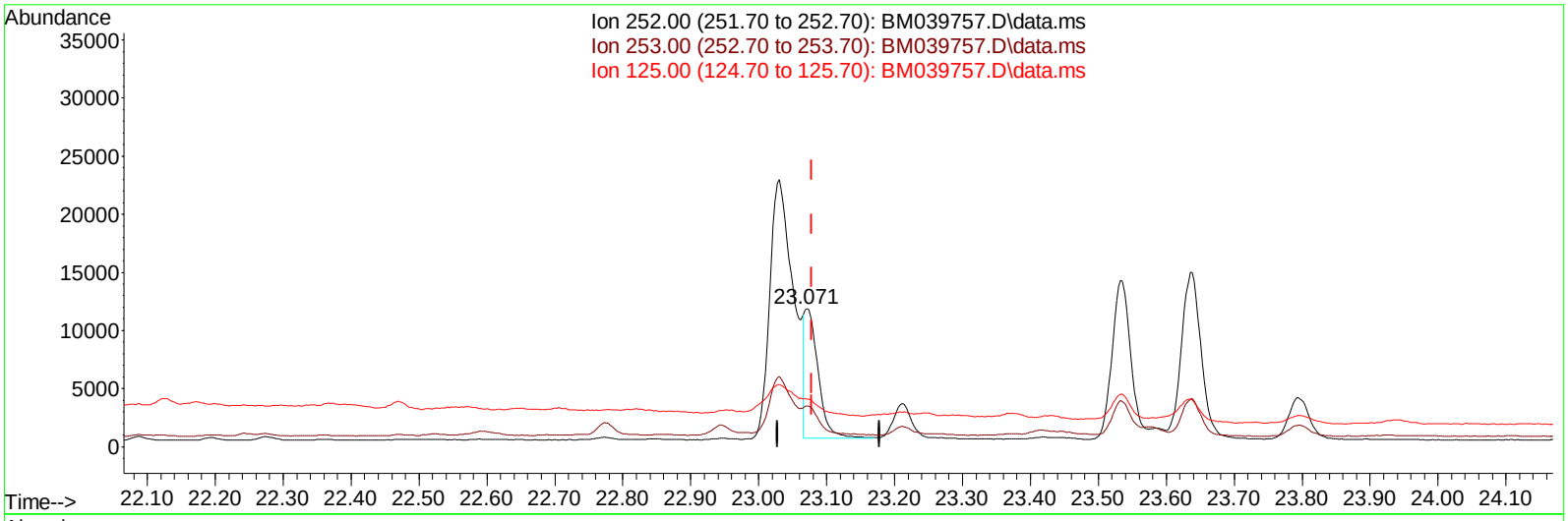
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
Data File : BM039757.D
Acq On : 29 Apr 2023 04:19
Operator : CG/JU
Sample : 02417-08
Misc :
ALS Vial : 61 Sample Multiplier: 1

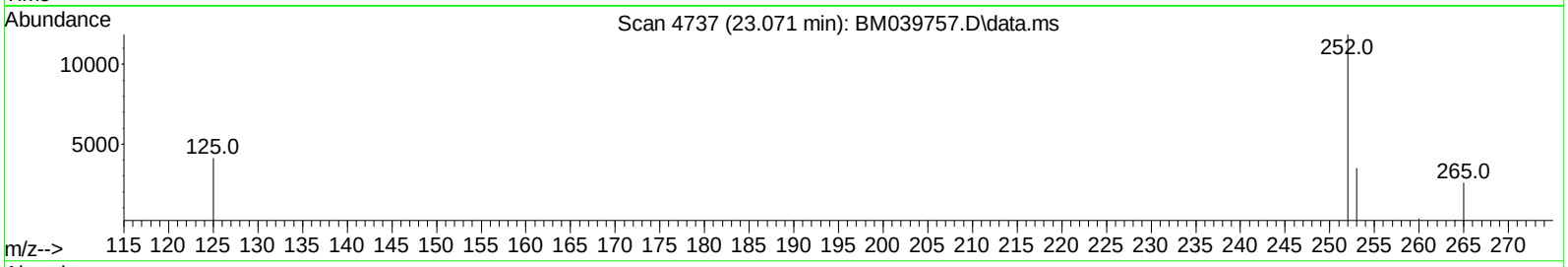
Quant Time: Apr 29 05:21:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 29 04:28:45 2023
Response via : Initial Calibration

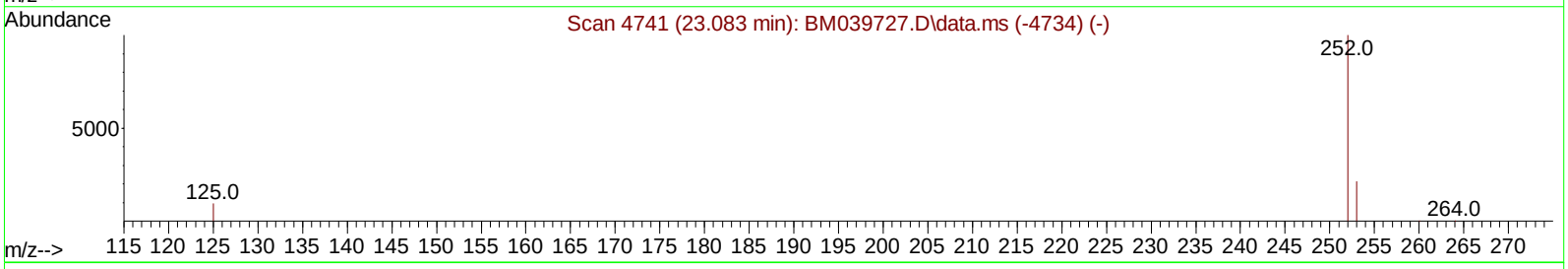
Instrument :
BNA_M
ClientSampleId :
EW8X4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023







TIC: BM039757.D\data.ms

(25) Benzo(k)fluoranthene

23.071min (-0.007) 0.39 ng/ul m

response 15726

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.60	29.58
125.00	16.30	34.68#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
Data File : BM039757.D
Acq On : 29 Apr 2023 04:19
Operator : CG/JU
Sample : 02417-08
Misc :
ALS Vial : 61 Sample Multiplier: 1

Quant Time: Apr 29 05:21:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 29 04:28:45 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW8X4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	4210	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.595	136	16542	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.446	164	9853	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	21259	0.400	ng/ul	0.00
17) Chrysene-d12	21.396	240	13530	0.400	ng/ul	# 0.00
23) Perylene-d12	23.743	264	11155	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.189	96	15121	2.437	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.201	152	4518	0.213	ng/ul	0.00
18) Fluoranthene-d10	19.234	212	9809	0.269	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.645	128	3904	0.094	ng/ul#	92
7) 2-Methylnaphthalene	12.272	142	3104	0.129	ng/ul	96
8) 1-Methylnaphthalene	12.487	142	2384	0.093	ng/ul	99
10) Acenaphthylene	14.168	152	3260	0.085	ng/ul#	88
11) Acenaphthene	14.511	153	3165	0.106	ng/ul	99
12) Fluorene	15.501	166	4031	0.121	ng/ul#	98
15) Phenanthrene	17.242	178	92045	1.643	ng/ul	98
16) Anthracene	17.331	178	13288	0.276	ng/ul	96
19) Fluoranthene	19.262	202	133696	2.770	ng/ul	99
20) Pyrene	19.624	202	102678	1.970	ng/ul	99
21) Benzo(a)anthracene	21.379	228	38748	0.996	ng/ul	96
22) Chrysene	21.431	228	49513	1.125	ng/ul	97
24) Benzo(b)fluoranthene	23.030	252	53627	1.369	ng/ul	93
25) Benzo(k)fluoranthene	23.071	252	15726m	0.394	ng/ul	
26) Benzo(a)pyrene	23.635	252	29320	0.834	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.171	276	23853	0.536	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.171	278	5249	0.152	ng/ul#	64
29) Benzo(g,h,i)perylene	26.919	276	20240	0.522	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042723\
Data File : BM039757.D
Acq On : 29 Apr 2023 04:19
Operator : CG/JU
Sample : 02417-08
Misc :
ALS Vial : 61 Sample Multiplier: 1

Quant Time: Apr 29 05:21:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 29 04:28:45 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW8X4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023