

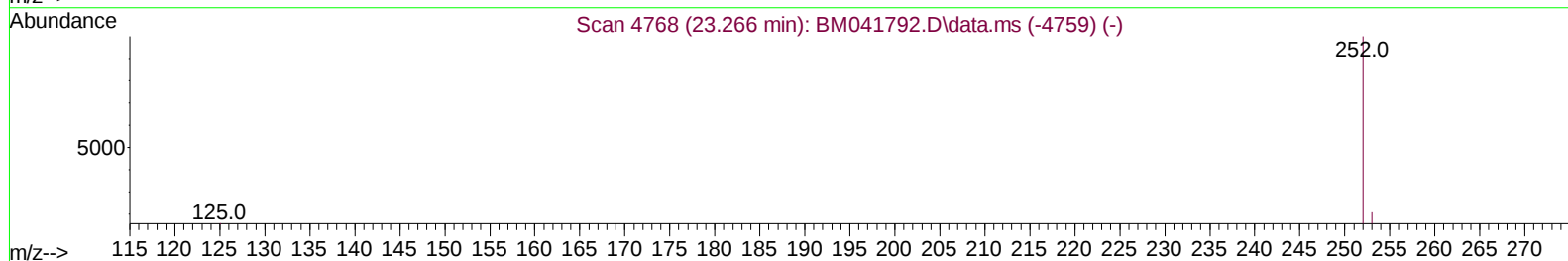
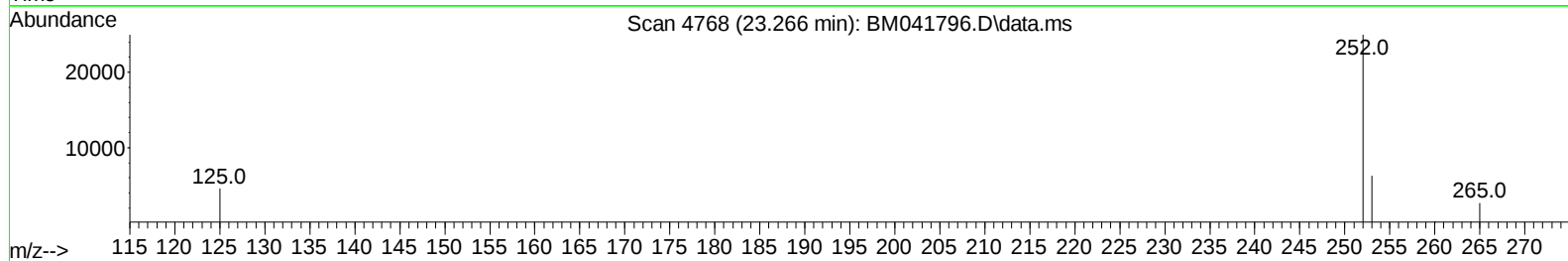
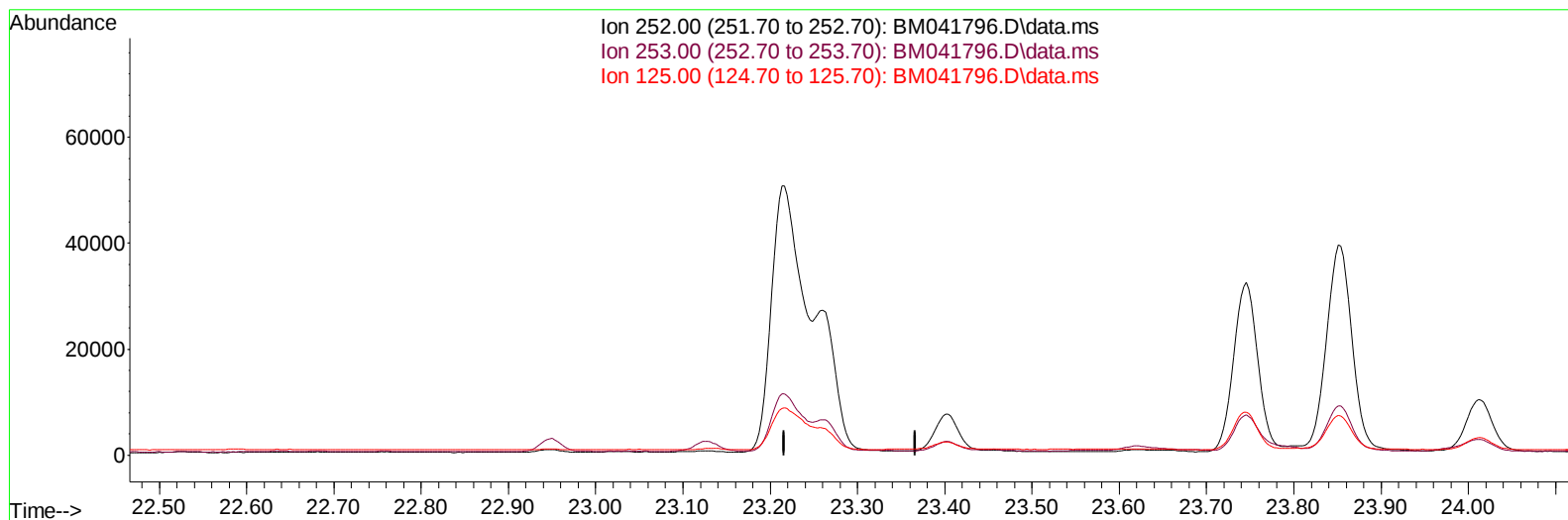
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
Data File : BM041796.D
Acq On : 12 Sep 2023 02:20
Operator : MA/JU
Sample : 04235-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYEO

Manual IntegrationsAPPROVED

Quant Time: Sep 12 04:52:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 04:50:34 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :mohammad ahmed 09/13/2023



TIC: BM041796.D\data.ms

(25) Benzo(k)fluoranthene

23.266min (-23.266) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.60	0.00#
125.00	21.70	0.00#
0.00	0.00	0.00

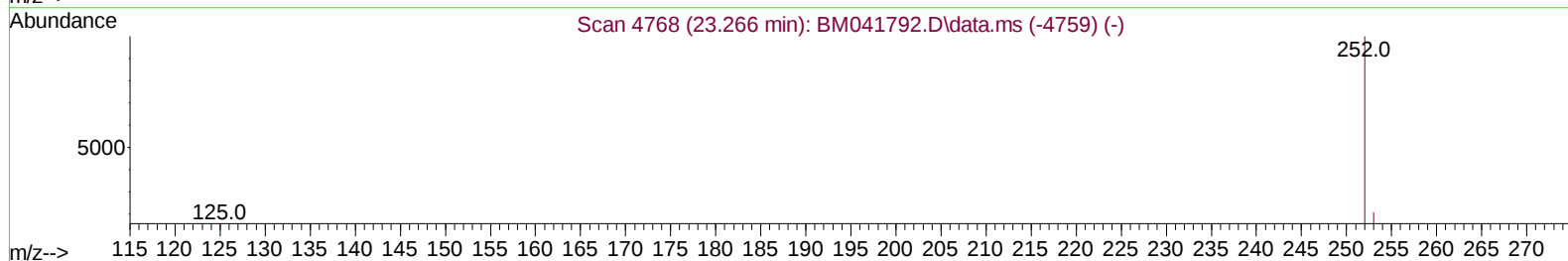
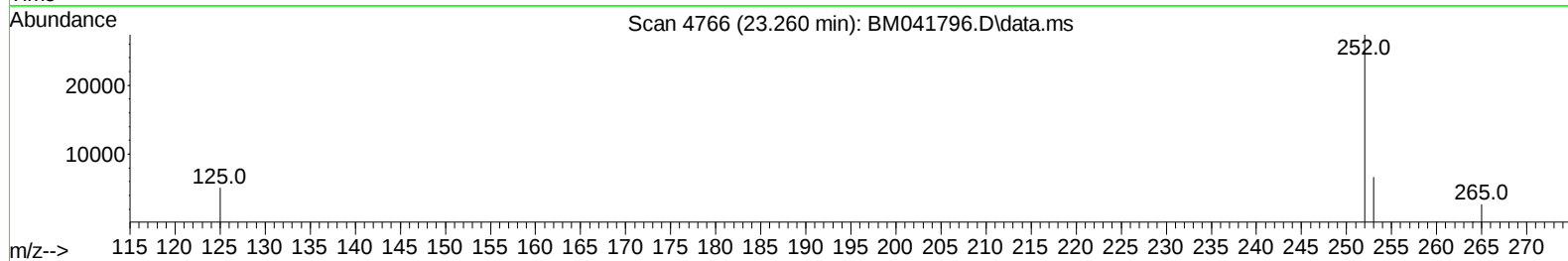
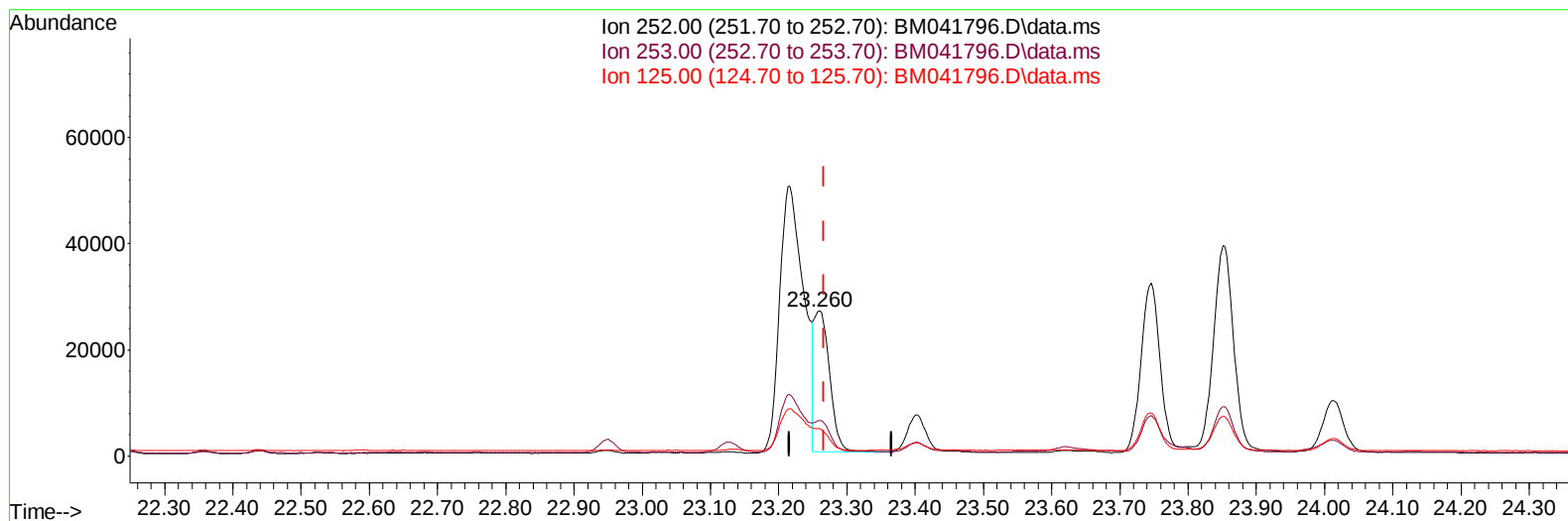
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(25) Benzo(k)fluoranthene

23.260min (-0.006) 1.00 ng/ul m

response 42790

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.60	24.46
125.00	21.70	18.51
0.00	0.00	0.00

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	5700	0.400	ng/ul	0.00
4) Naphthalene-d8	10.796	136	14162	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.624	164	6229	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	11330	0.400	ng/ul	0.00
17) Chrysene-d12	21.542	240	4706	0.400	ng/ul	0.00
23) Perylene-d12	23.959	264	4863	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.385	96	19599	2.250	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	2498	0.137	ng/ul	0.00
18) Fluoranthene-d10	19.394	212	3152	0.138	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.845	128	9504	0.204	ng/ul	99
7) 2-Methylnaphthalene	12.451	142	5906	0.224	ng/ul	100
8) 1-Methylnaphthalene	12.671	142	4527	0.171	ng/ul	99
10) Acenaphthylene	14.351	152	7921	0.206	ng/ul	98
11) Acenaphthene	14.685	153	3675	0.123	ng/ul	99
12) Fluorene	15.670	166	4859	0.145	ng/ul	98
15) Phenanthrene	17.417	178	117259	2.451	ng/ul	98
16) Anthracene	17.506	178	24268	0.592	ng/ul	99
19) Fluoranthene	19.422	202	252141	4.540	ng/ul	98
20) Pyrene	19.789	202	225054	4.079	ng/ul	98
21) Benzo(a)anthracene	21.524	228	86025	2.241	ng/ul	100
22) Chrysene	21.580	228	90931	2.196	ng/ul	98
24) Benzo(b)fluoranthene	23.214	252	122386	2.813	ng/ul	92
25) Benzo(k)fluoranthene	23.260	252	42790m	1.005	ng/ul	
26) Benzo(a)pyrene	23.851	252	79765	2.256	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.461	276	59157	1.219	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.475	278	13278	0.390	ng/ul#	93
29) Benzo(g,h,i)perylene	27.246	276	58289	1.356	ng/ul	97

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

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