

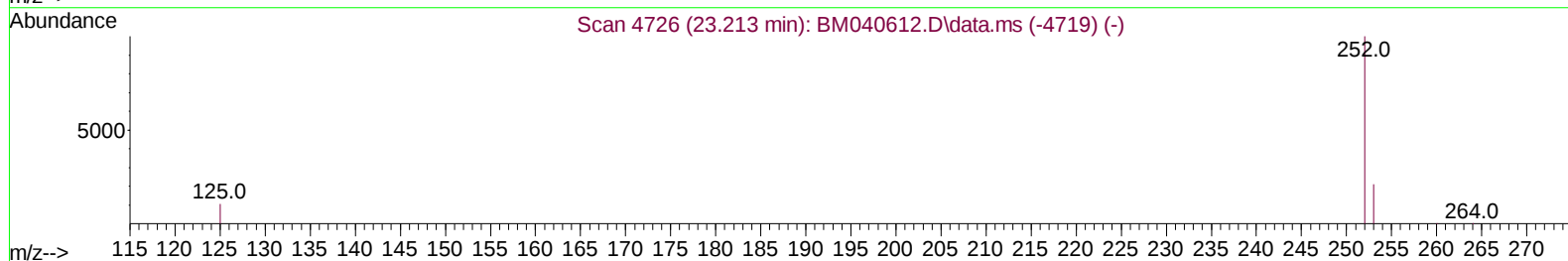
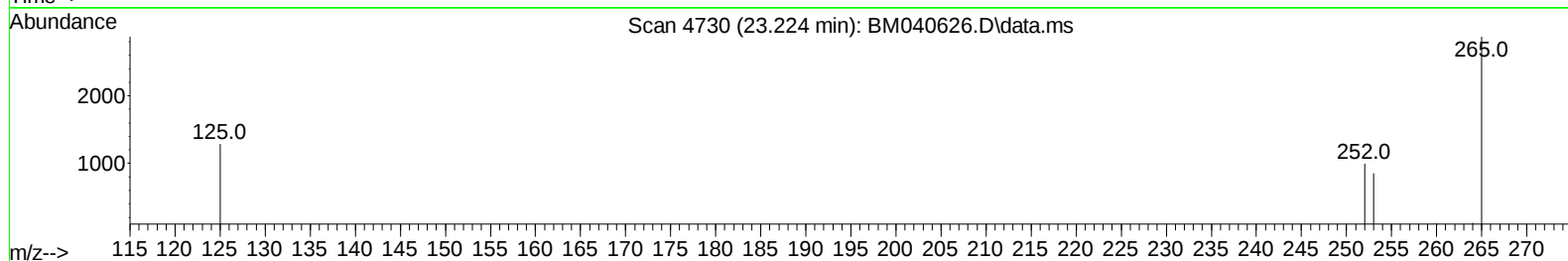
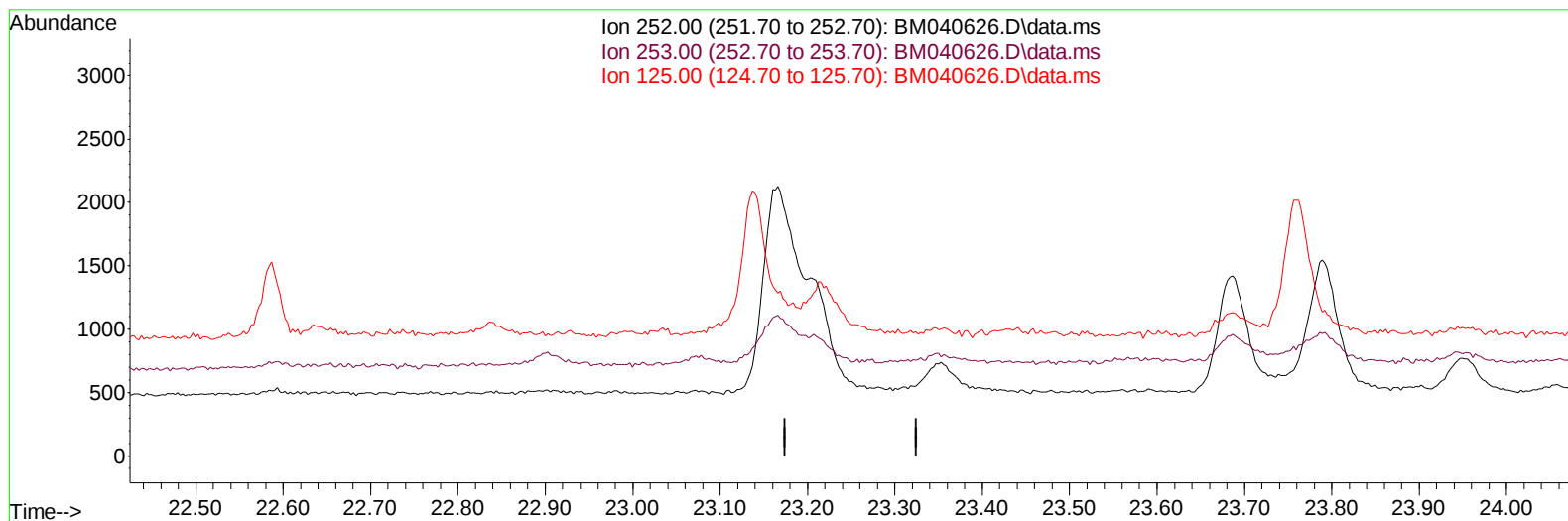
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040626.D
 Acq On : 04 Jul 2023 23:59
 Operator : MA/JU
 Sample : 03244-20DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGF9DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 02:43:19 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 : Mon Jul 03 13:40:38 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :mohammad ahmed 07/05/2023



TIC: BM040626.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-23.225) 0.00 ng/u1

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

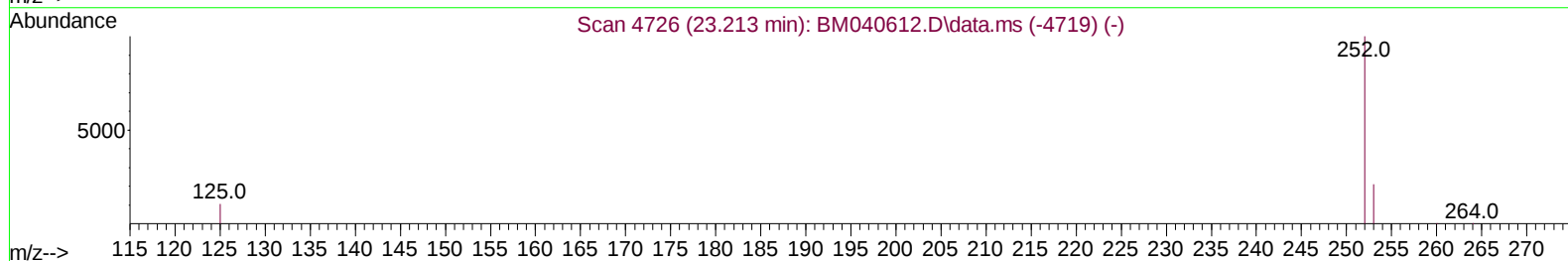
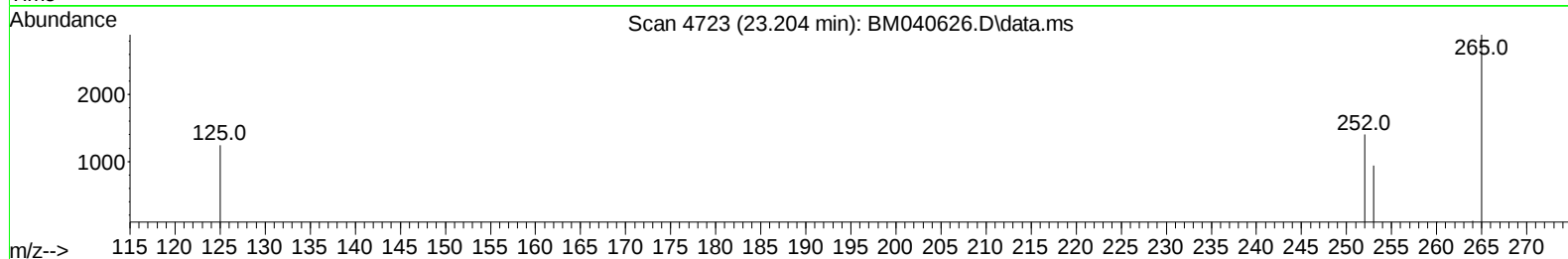
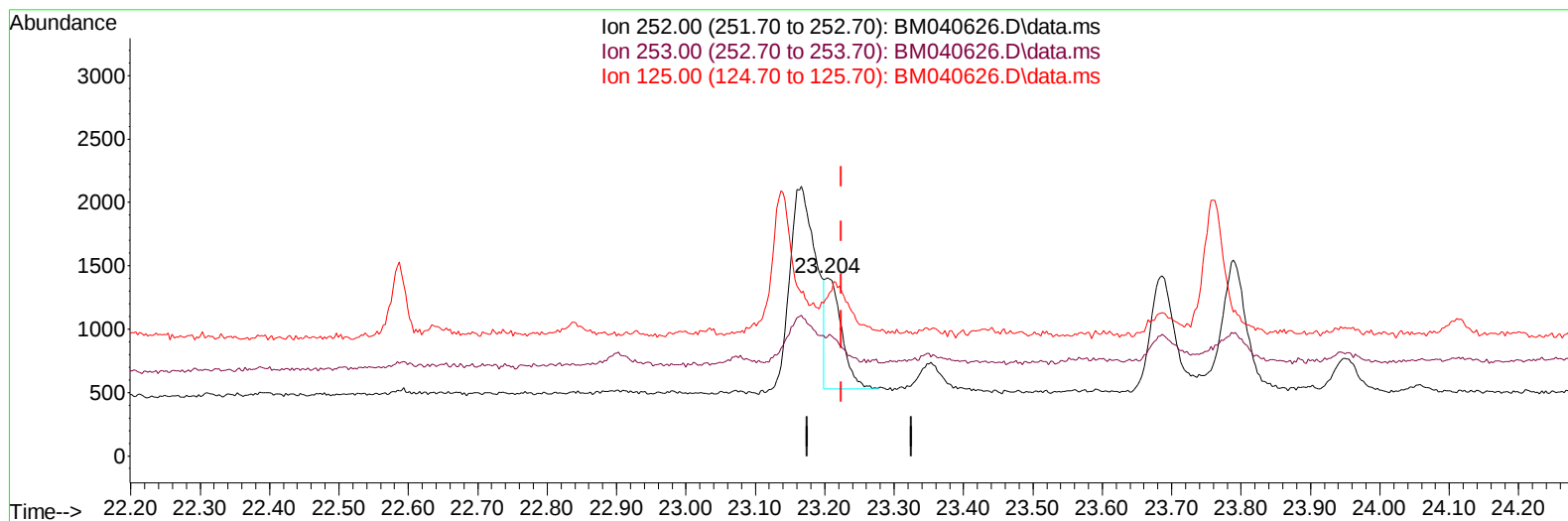
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(25) Benzo(k)fluoranthene

23.204min (-0.021) 0.02 ng/u1 m

response 1460

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	66.79#
125.00	20.50	88.95#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 63 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	9399	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.717	136	34555	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.558	164	16370	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.307	188	29828	0.400	ng/ul	-0.01
17) Chrysene-d12	21.494	240	17276	0.400	ng/ul	0.00
23) Perylene-d12	23.897	264	16445	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.312	96	2377	0.161	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.312	152	597	0.012	ng/ul	-0.01
18) Fluoranthene-d10	19.333	212	765	0.014	ng/ul	-0.01
Target Compounds						
					Qvalue	
19) Fluoranthene	19.365	202	4335	0.059	ng/ul#	93
20) Pyrene	19.728	202	4023	0.051	ng/ul#	83
21) Benzo(a)anthracene	21.477	228	2392	0.041	ng/ul#	82
22) Chrysene	21.529	228	2304	0.035	ng/ul#	84
24) Benzo(b)fluoranthene	23.166	252	4206	0.066	ng/ul#	35
25) Benzo(k)fluoranthene	23.204	252	1460m	0.023	ng/ul	
26) Benzo(a)pyrene	23.789	252	2395	0.042	ng/ul#	22
27) Indeno(1,2,3-cd)pyrene	26.390	276	2338	0.029	ng/ul#	89
29) Benzo(g,h,i)perylene	27.155	276	2359	0.034	ng/ul#	62

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

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