

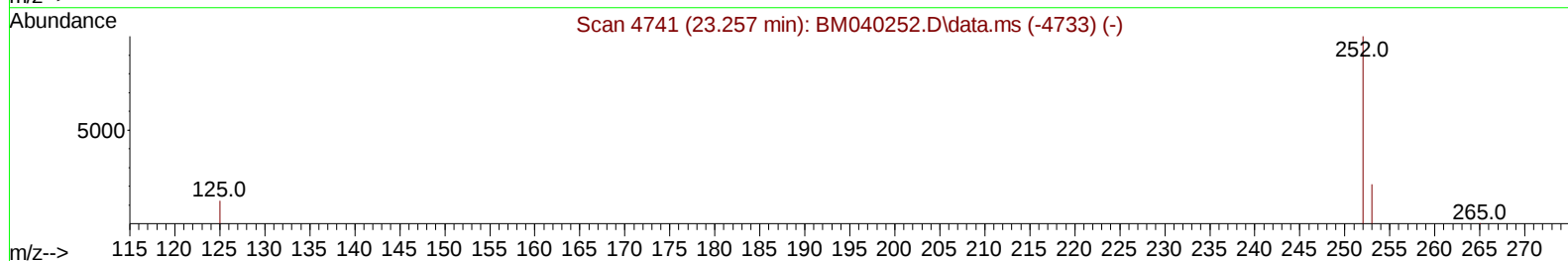
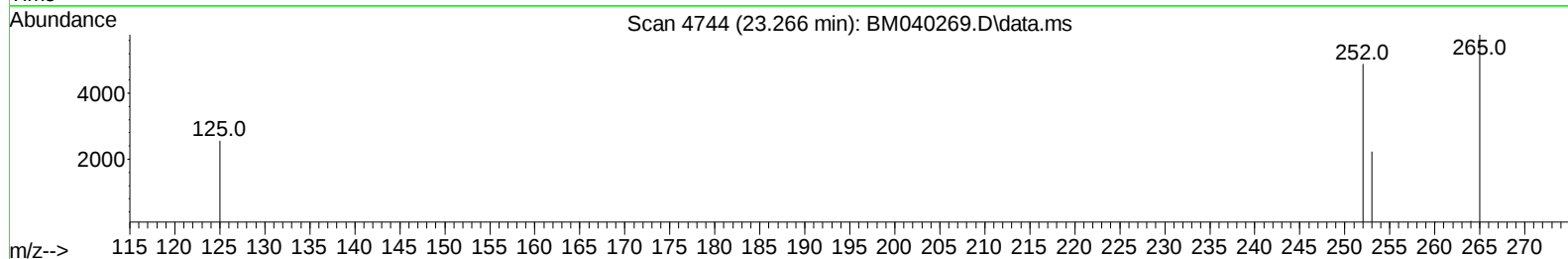
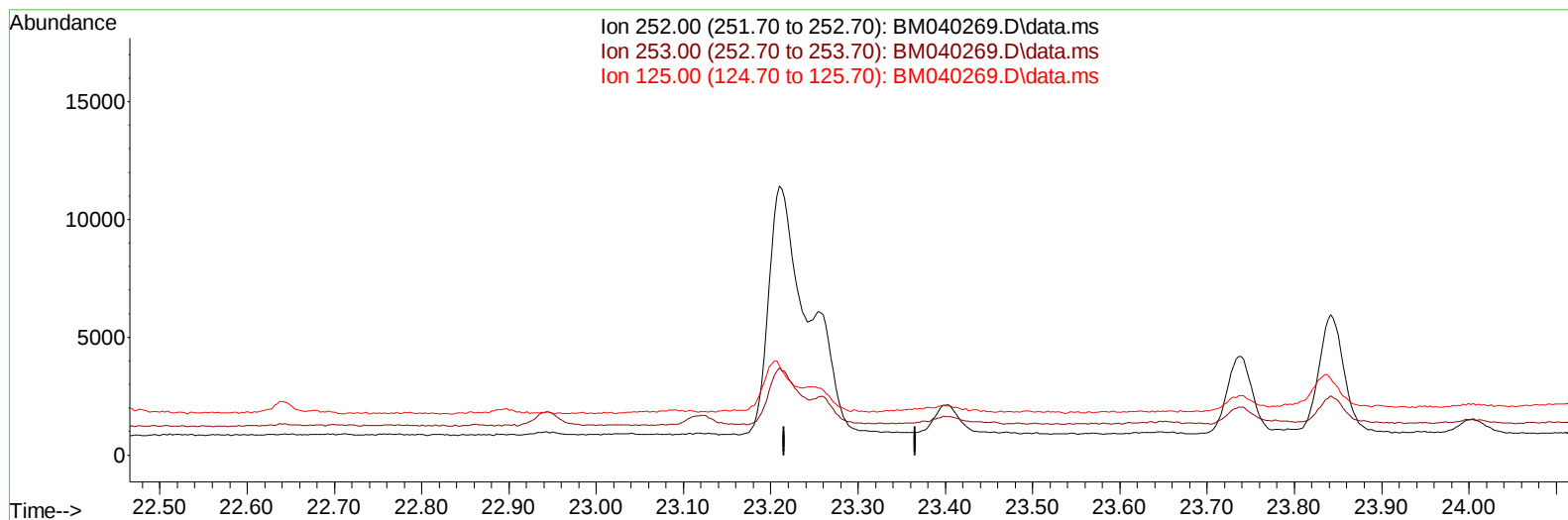
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061523\
 Data File : BM040269.D
 Acq On : 15 Jun 2023 21:08
 Operator : MA/JU
 Sample : 03088-01DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFQ9DL

Manual IntegrationsAPPROVED

Quant Time: Jun 15 23:44:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/16/2023
 Supervised By :mohammad ahmed 06/16/2023



TIC: BM040269.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	26.90	0.00#
125.00	18.40	0.00#
0.00	0.00	0.00

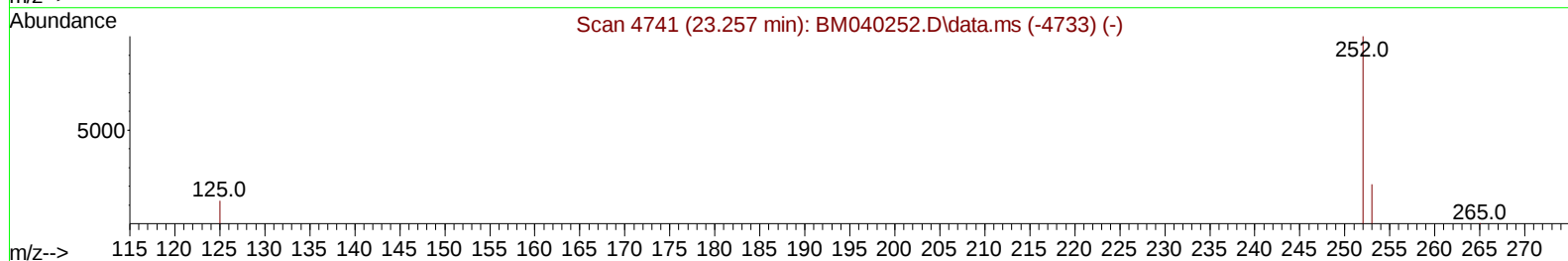
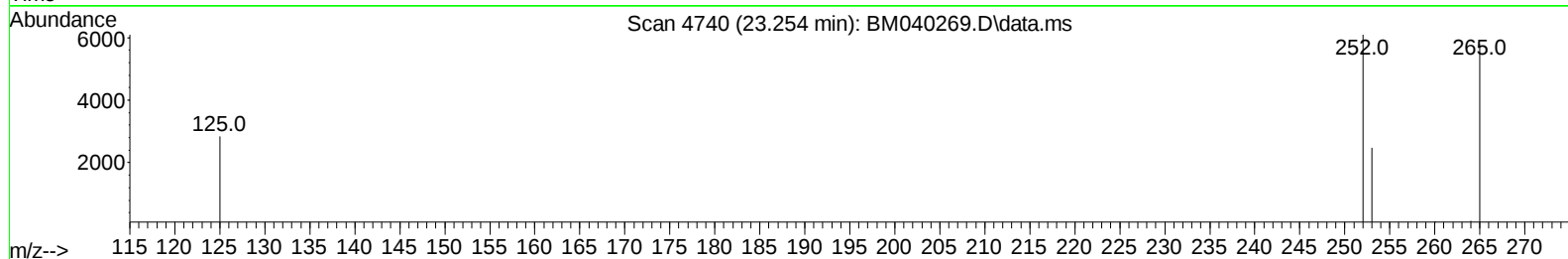
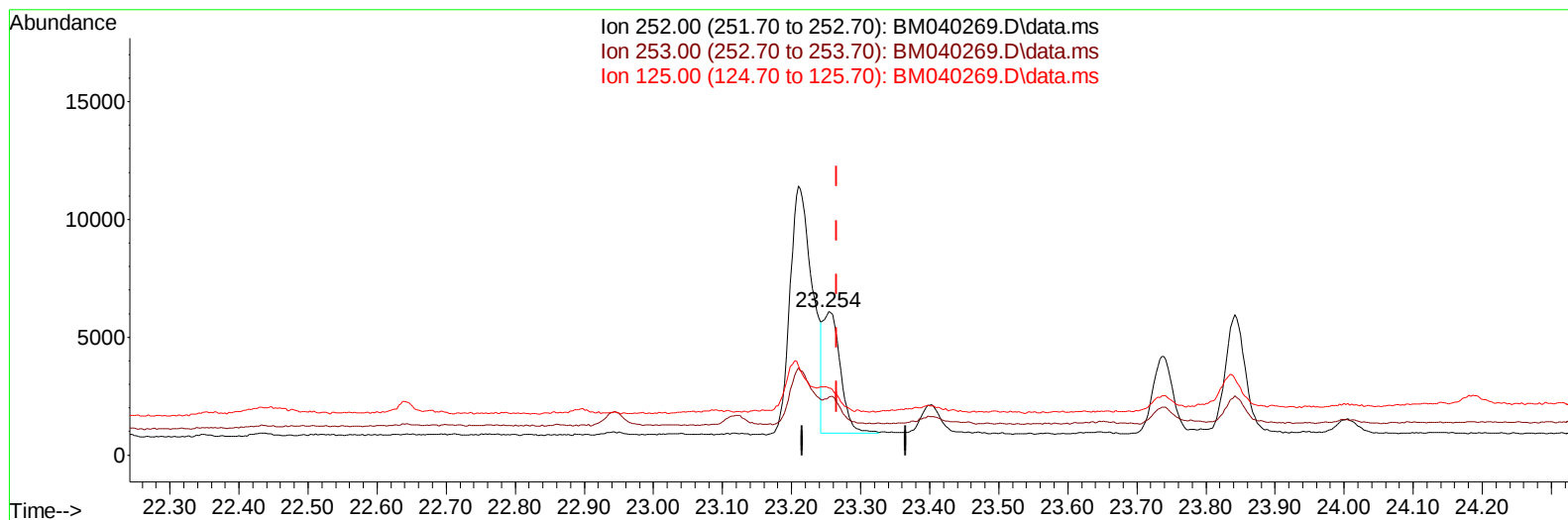
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(25) Benzo(k)fluoranthene

23.254min (-0.012) 0.14 ng/ul m

response 9065

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.90	40.61#
125.00	18.40	46.80#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	9756	0.400	ng/ul	0.00
4) Naphthalene-d8	10.784	136	34868	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.610	164	16651	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.353	188	28636	0.400	ng/ul	0.00
17) Chrysene-d12	21.526	240	17756	0.400	ng/ul	# 0.00
23) Perylene-d12	23.950	264	18999	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.350	96	4419	0.367	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.367	152	949	0.021	ng/ul	0.00
18) Fluoranthene-d10	19.375	212	1288	0.029	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.391	178	7143	0.095	ng/ul#	94
19) Fluoranthene	19.403	202	24297	0.402	ng/ul	97
20) Pyrene	19.765	202	20307	0.323	ng/ul	96
21) Benzo(a)anthracene	21.509	228	11653	0.222	ng/ul	96
22) Chrysene	21.564	228	13839	0.250	ng/ul	96
24) Benzo(b)fluoranthene	23.210	252	24063	0.344	ng/ul	80
25) Benzo(k)fluoranthene	23.254	252	9065m	0.137	ng/ul	
26) Benzo(a)pyrene	23.842	252	10112	0.176	ng/ul#	60
27) Indeno(1,2,3-cd)pyrene	26.464	276	10364	0.142	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.477	278	3023	0.052	ng/ul#	32

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

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