

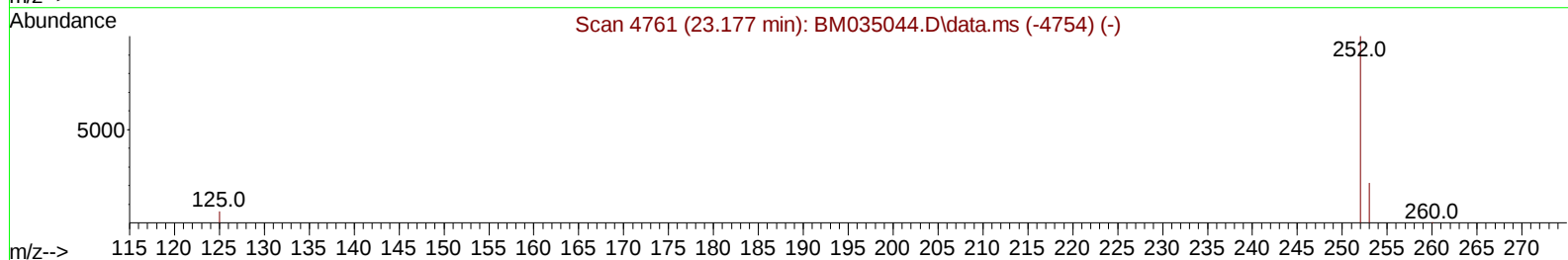
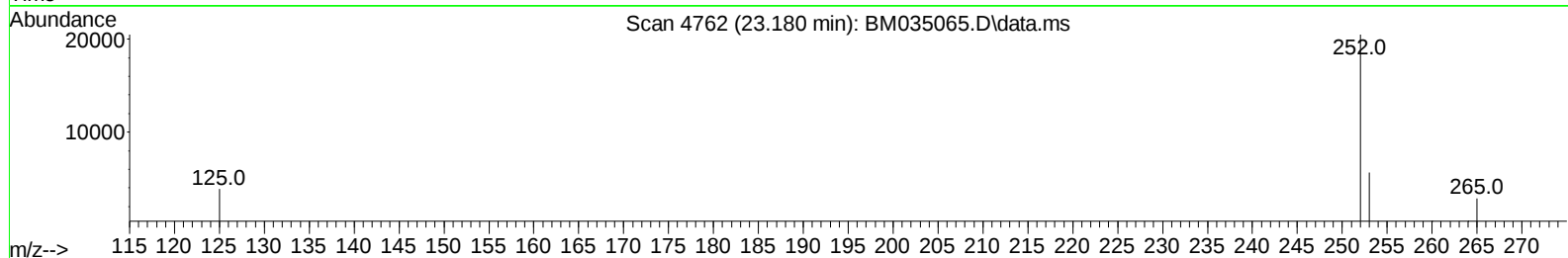
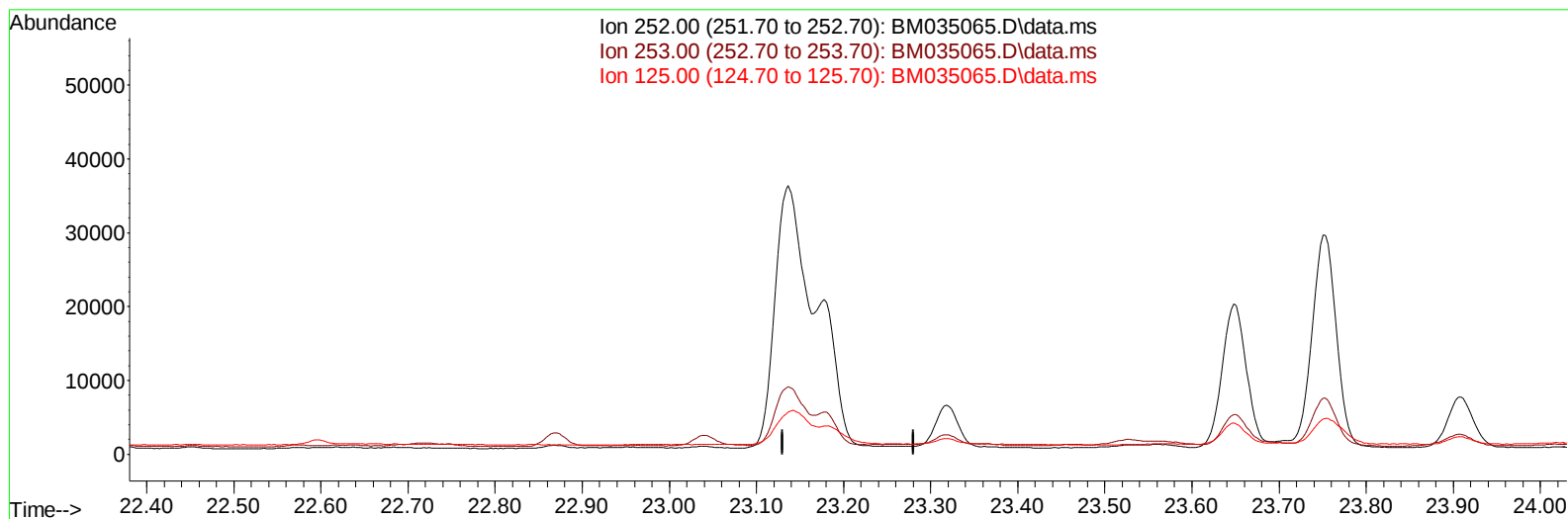
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035065.D
 Acq On : 14 May 2022 14:53
 Operator : CG/JU
 Sample : N2603-10DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW491DL

Manual IntegrationsAPPROVED

Quant Time: May 15 01:31:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022



TIC: BM035065.D\data.ms

(25) Benzo(k)fluoranthene

23.180min (-23.180) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

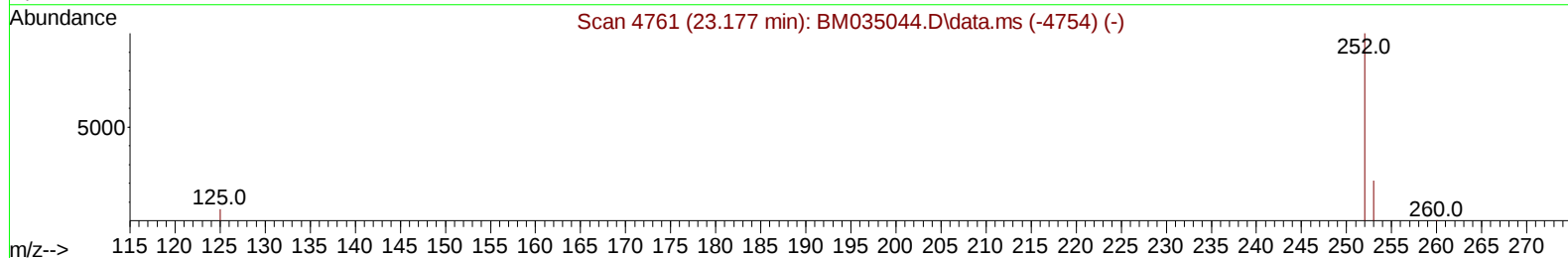
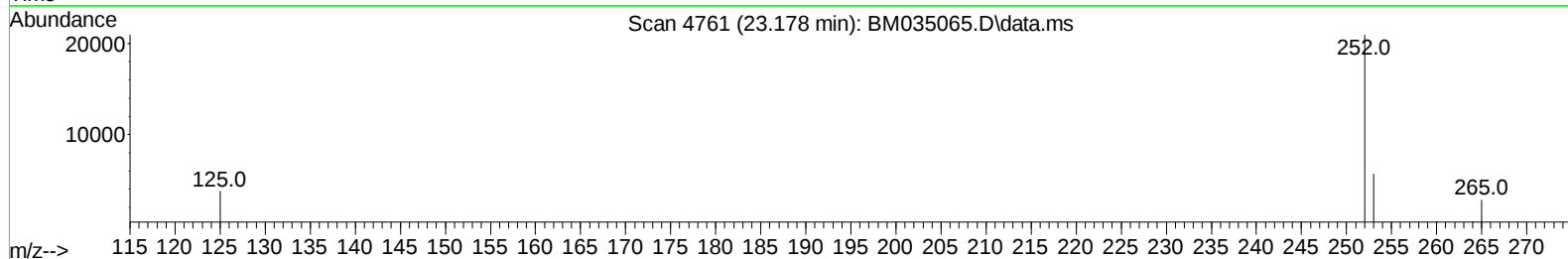
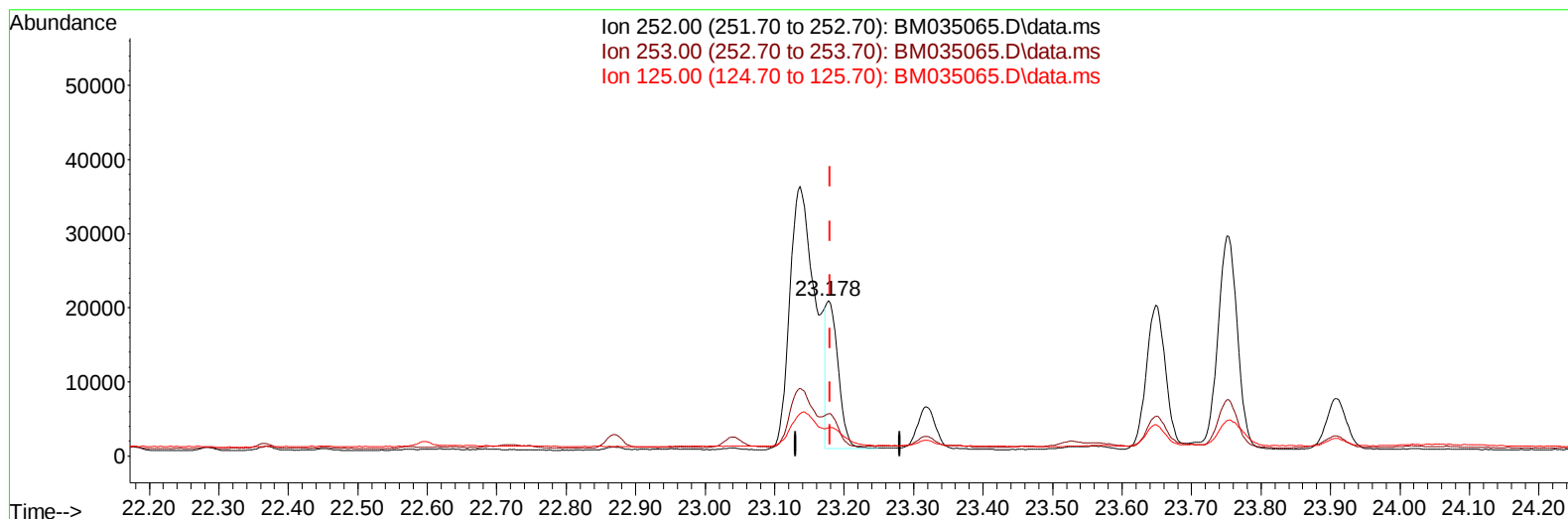
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(25) Benzo(k)fluoranthene

23.178min (-0.003) 0.28 ng/ul m

response 24327

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	27.29
125.00	15.00	18.07#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	5646	0.400	ng/ul	0.00
4) Naphthalene-d8	10.716	136	17989	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.552	164	11390	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	25107	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.471	240	20666	0.400	ng/ul	0.00
23) Perylene-d12	23.859	264	17276	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	6895	1.019	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.305	152	2283	0.080	ng/ul	0.00
18) Fluoranthene-d10	19.317	212	6034	0.085	ng/ul	0.00
Target Compounds				Qvalue		
5) Naphthalene	10.765	128	4584	0.077	ng/ul	93
7) 2-Methylnaphthalene	12.382	142	2629	0.067	ng/ul	97
8) 1-Methylnaphthalene	12.596	142	1977	0.054	ng/ul	99
11) Acenaphthene	14.612	153	12299	0.253	ng/ul	95
12) Fluorene	15.598	166	17844	0.313	ng/ul#	97
15) Phenanthrene	17.334	178	199171	2.083	ng/ul	93
16) Anthracene	17.427	178	54578	0.626	ng/ul#	91
19) Fluoranthene	19.350	202	230808	1.989	ng/ul	96
20) Pyrene	19.712	202	183827	1.559	ng/ul	99
21) Benzo(a)anthracene	21.456	228	83443	0.872	ng/ul	99
22) Chrysene	21.506	228	78998	0.794	ng/ul	98
24) Benzo(b)fluoranthene	23.137	252	89854	0.992	ng/ul	90
25) Benzo(k)fluoranthene	23.178	252	24327m	0.281	ng/ul	
26) Benzo(a)pyrene	23.751	252	56539	0.686	ng/ul#	82
27) Indeno(1,2,3-cd)pyrene	26.326	276	35217	0.432	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.330	278	8253	0.127	ng/ul#	76
29) Benzo(g,h,i)perylene	27.081	276	26697	0.381	ng/ul#	95

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

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