

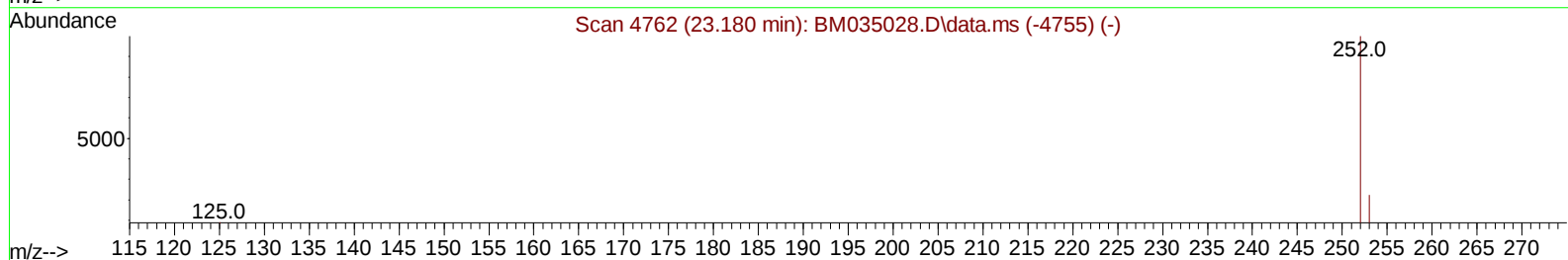
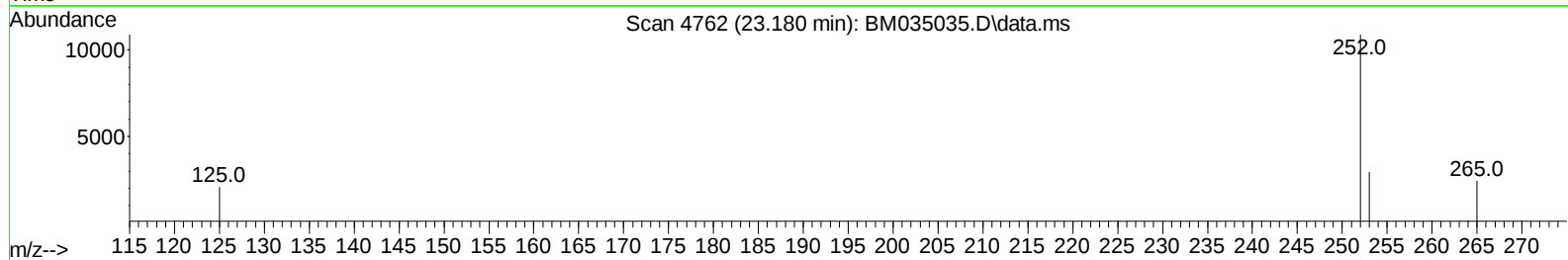
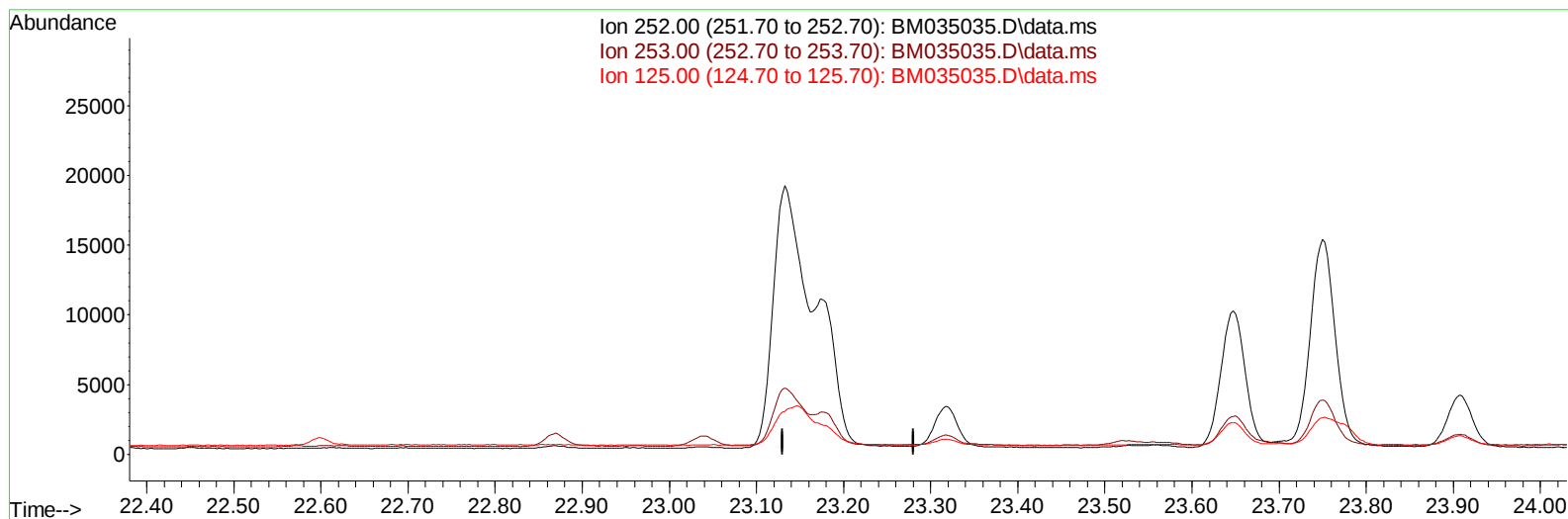
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035035.D
 Acq On : 13 May 2022 19:39
 Operator : CG/JU
 Sample : N2603-20DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4A1DL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:12:54 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: BM035035.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

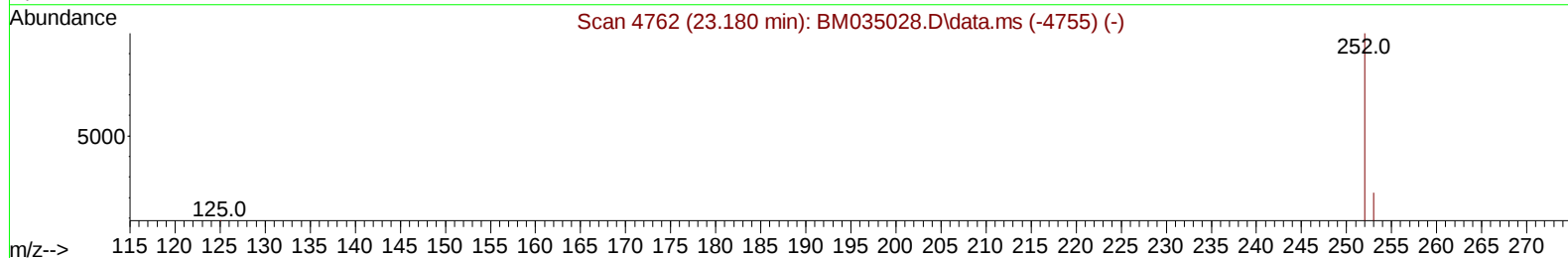
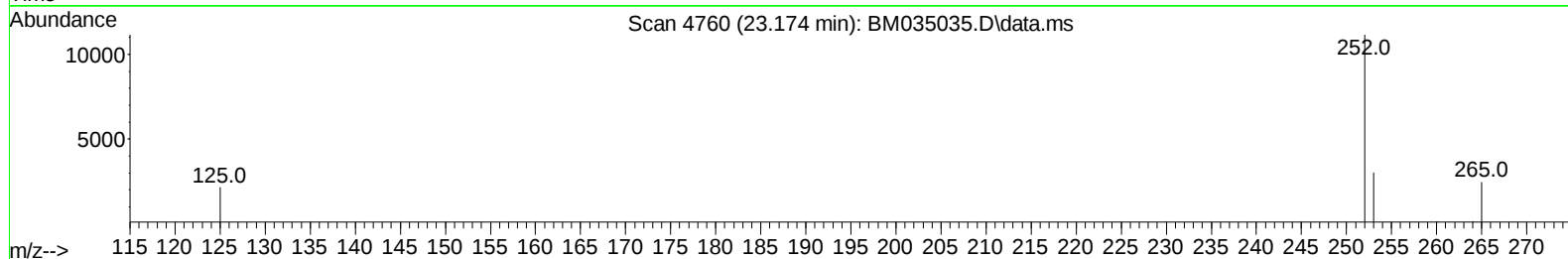
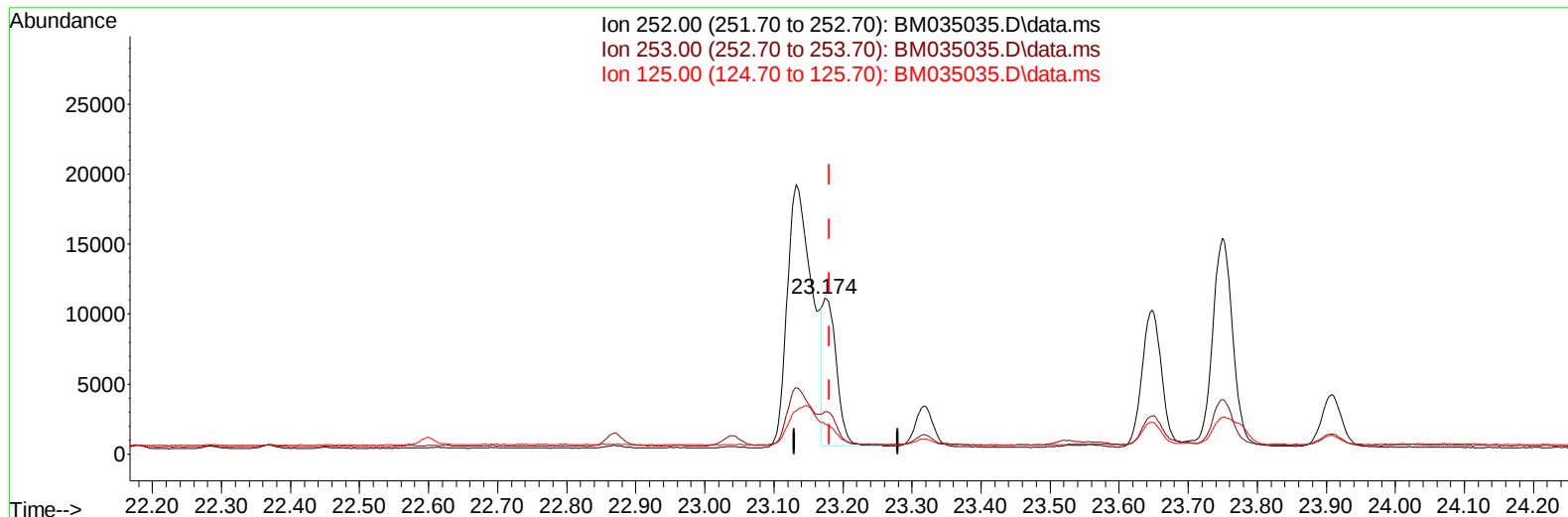
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(25) Benzo(k)fluoranthene

23.174min (-0.007) 0.20 ng/ul m

response 15050

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	27.07
125.00	15.00	19.25#
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	7.921	152	4782	0.400	ng/ul	0.00
4) Naphthalene-d8	10.721	136	15105	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	9705	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.293	188	20470	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.473	240	16692	0.400	ng/ul	# 0.00
23) Perylene-d12	23.855	264	15417	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.361	96	3602	0.629	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.310	152	982	0.041	ng/ul	0.00
18) Fluoranthene-d10	19.318	212	2336	0.041	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.770	128	4166	0.084	ng/ul#	91
7) 2-Methylnaphthalene	12.382	142	805	0.025	ng/ul	99
8) 1-Methylnaphthalene	12.602	142	611	0.020	ng/ul	98
11) Acenaphthene	14.613	153	4053	0.098	ng/ul	96
12) Fluorene	15.598	166	4435	0.091	ng/ul	99
15) Phenanthrene	17.335	178	68348	0.877	ng/ul	93
16) Anthracene	17.424	178	14555	0.205	ng/ul#	92
19) Fluoranthene	19.350	202	109245	1.165	ng/ul	97
20) Pyrene	19.708	202	91597	0.962	ng/ul	95
21) Benzo(a)anthracene	21.455	228	41035	0.531	ng/ul	98
22) Chrysene	21.508	228	37187	0.463	ng/ul	99
24) Benzo(b)fluoranthene	23.133	252	46937	0.581	ng/ul	89
25) Benzo(k)fluoranthene	23.174	252	15050m	0.195	ng/ul	
26) Benzo(a)pyrene	23.750	252	30051	0.409	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.322	276	17877	0.246	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.339	278	4241	0.073	ng/ul#	79
29) Benzo(g,h,i)perylene	27.077	276	12289	0.196	ng/ul#	93

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

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