

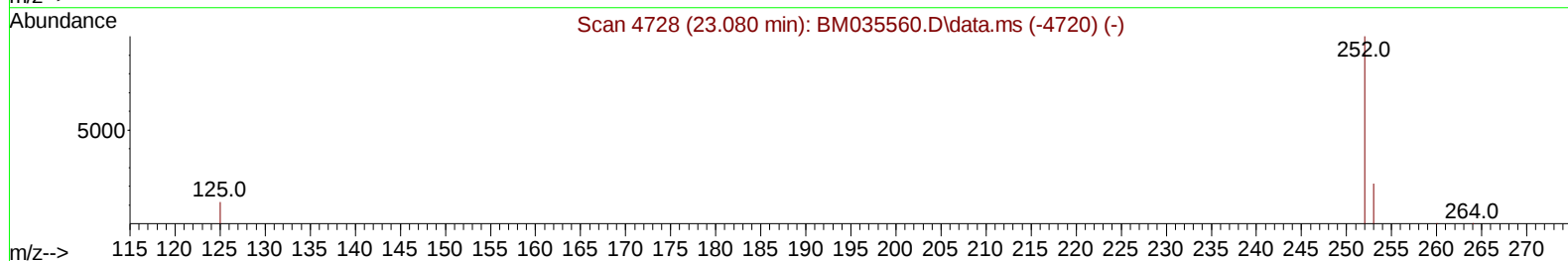
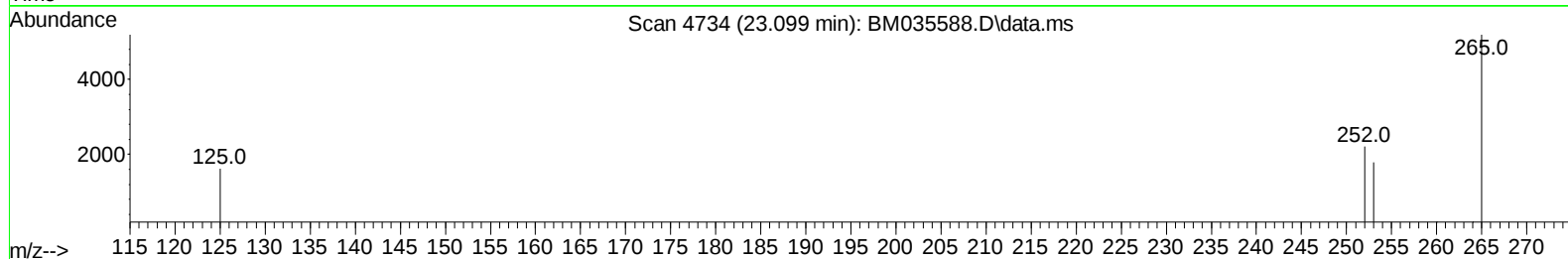
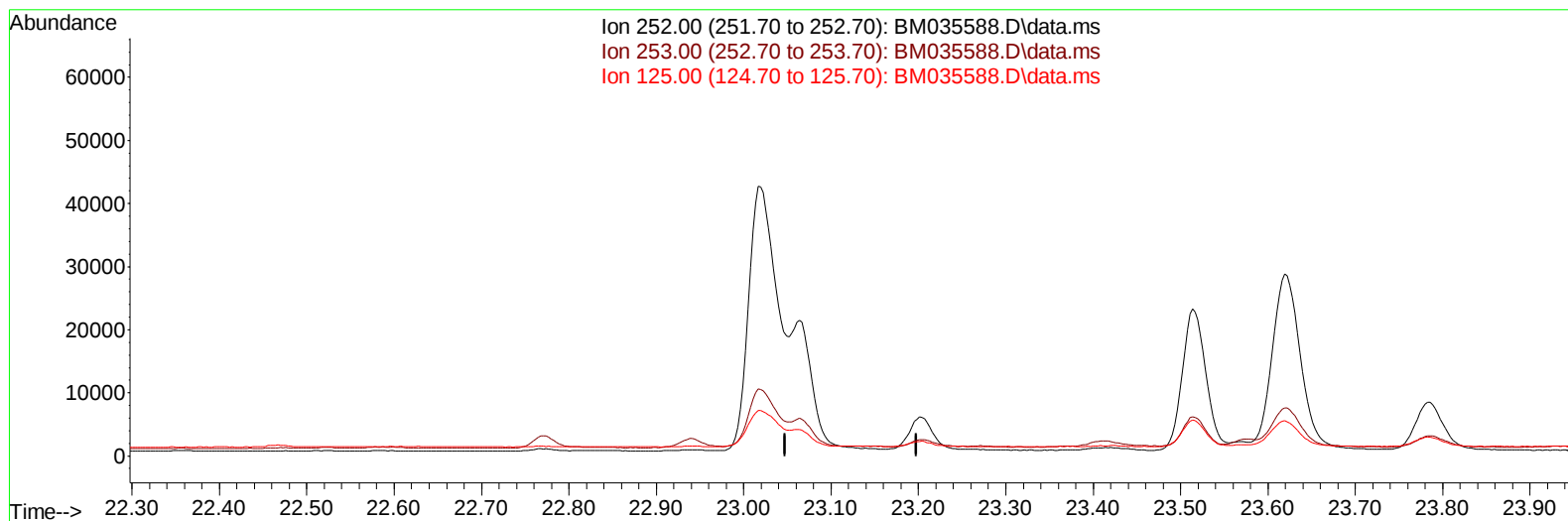
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035588.D
Acq On : 22 Jun 2022 01:15
Operator : CG/JU
Sample : N3292-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4P2

Manual IntegrationsAPPROVED

Quant Time: Jun 22 02:57:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
Supervised By :Yogesh Patel 06/25/2022



TIC: BM035588.D\data.ms

(25) Benzo(k)fluoranthene

23.098min (-23.098) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	30.90	0.00#
125.00	22.80	0.00#
0.00	0.00	0.00

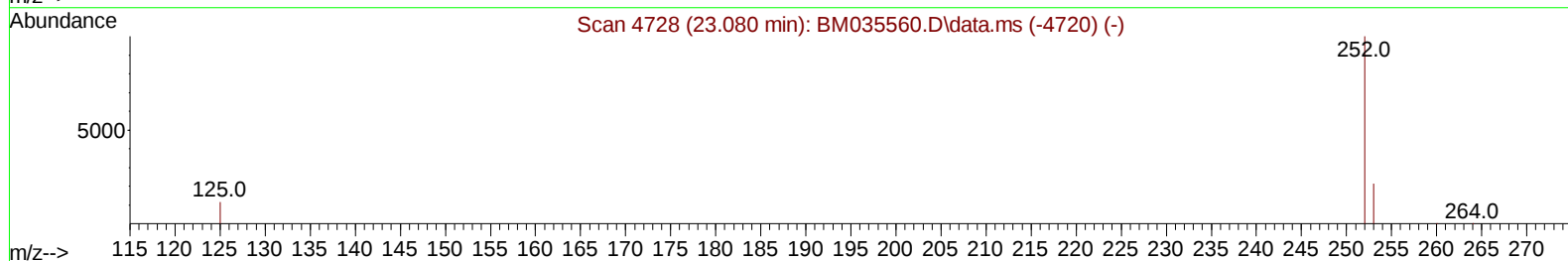
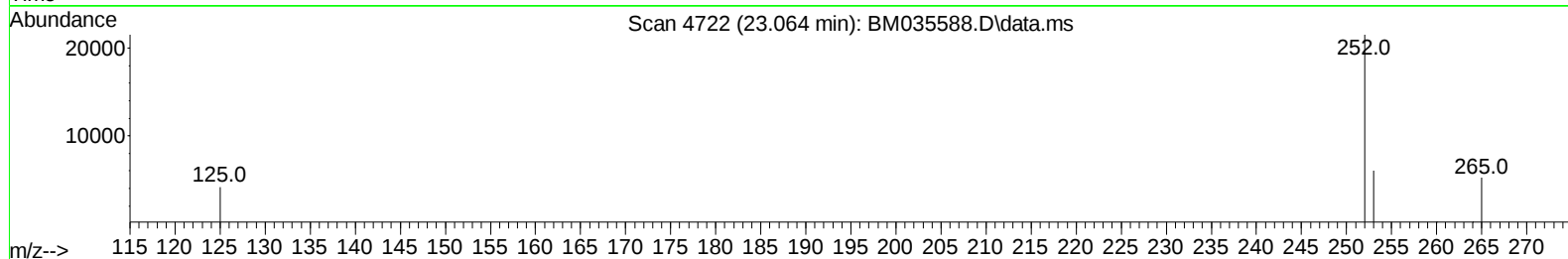
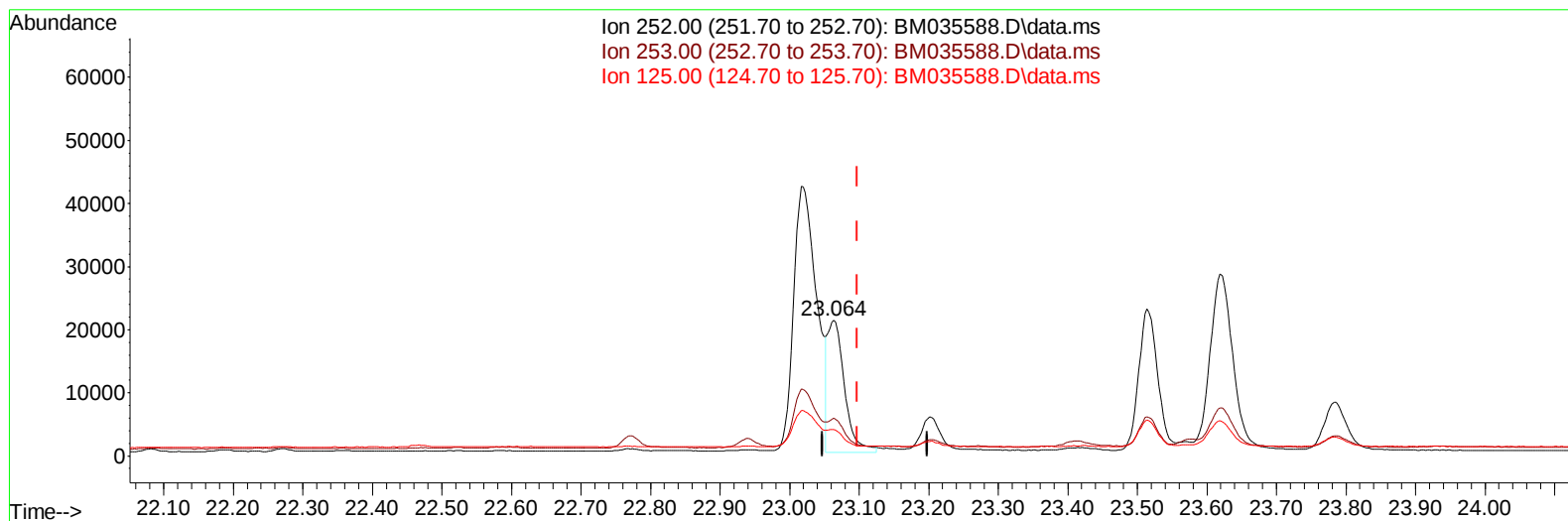
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(25) Benzo(k)fluoranthene

23.064min (-0.034) 0.51 ng/ul m

response 35013

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	30.90	27.89
125.00	22.80	19.40
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	7.820	152	4770	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.611	136	16962	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.455	164	10398	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.199	188	20737	0.400	ng/ul	-0.03
17) Chrysene-d12	21.389	240	14661	0.400	ng/ul	-0.02
23) Perylene-d12	23.730	264	14976	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	16622	2.477	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	4283	0.170	ng/ul	-0.02
18) Fluoranthene-d10	19.229	212	8856	0.180	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.661	128	4670	0.081	ng/ul#	95
7) 2-Methylnaphthalene	12.305	142	1357	0.041	ng/ul	100
8) 1-Methylnaphthalene	12.514	142	916	0.030	ng/ul	96
11) Acenaphthene	14.515	153	10068	0.232	ng/ul	98
12) Fluorene	15.505	166	8836	0.180	ng/ul	100
15) Phenanthrene	17.237	178	162243	2.134	ng/ul	97
16) Anthracene	17.330	178	35432	0.532	ng/ul	95
19) Fluoranthene	19.257	202	255316	3.407	ng/ul	98
20) Pyrene	19.619	202	197037	2.508	ng/ul	99
21) Benzo(a)anthracene	21.374	228	82219	1.483	ng/ul	98
22) Chrysene	21.427	228	75558	1.146	ng/ul	99
24) Benzo(b)fluoranthene	23.017	252	96471	1.472	ng/ul	89
25) Benzo(k)fluoranthene	23.064	252	35013m	0.515	ng/ul	
26) Benzo(a)pyrene	23.619	252	63342	0.932	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.152	276	44132	0.563	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.155	278	10222	0.160	ng/ul#	88
29) Benzo(g,h,i)perylene	26.893	276	34568	0.493	ng/ul	97

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

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