

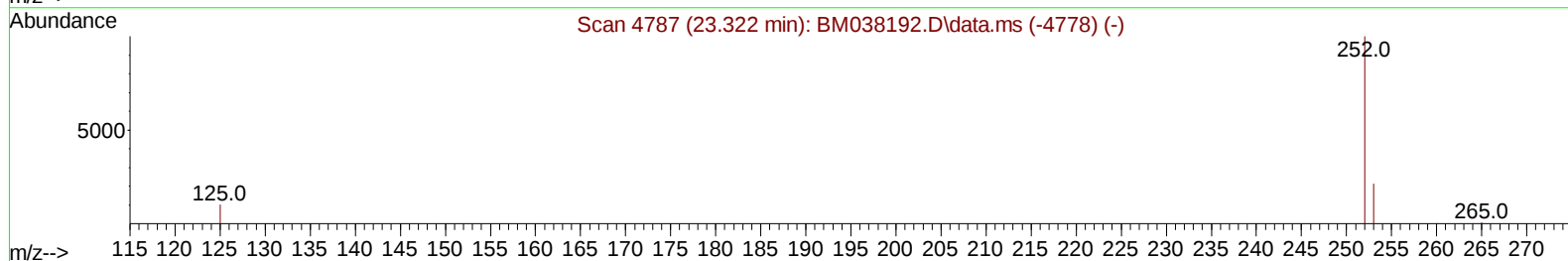
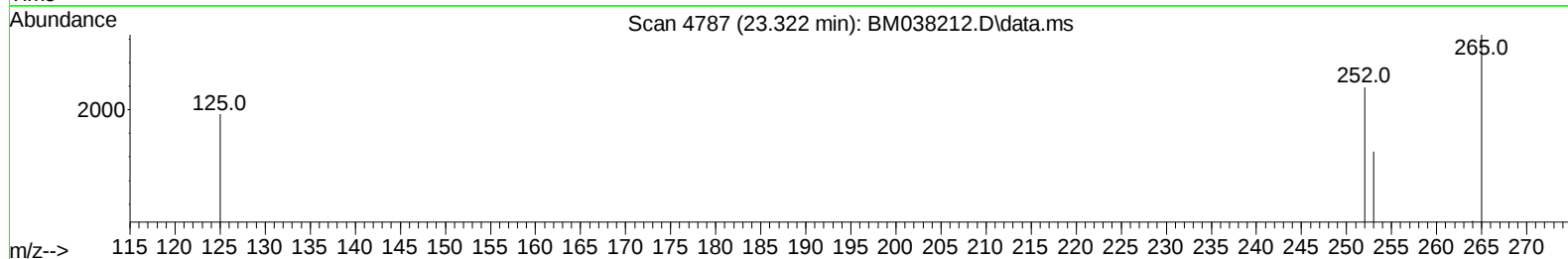
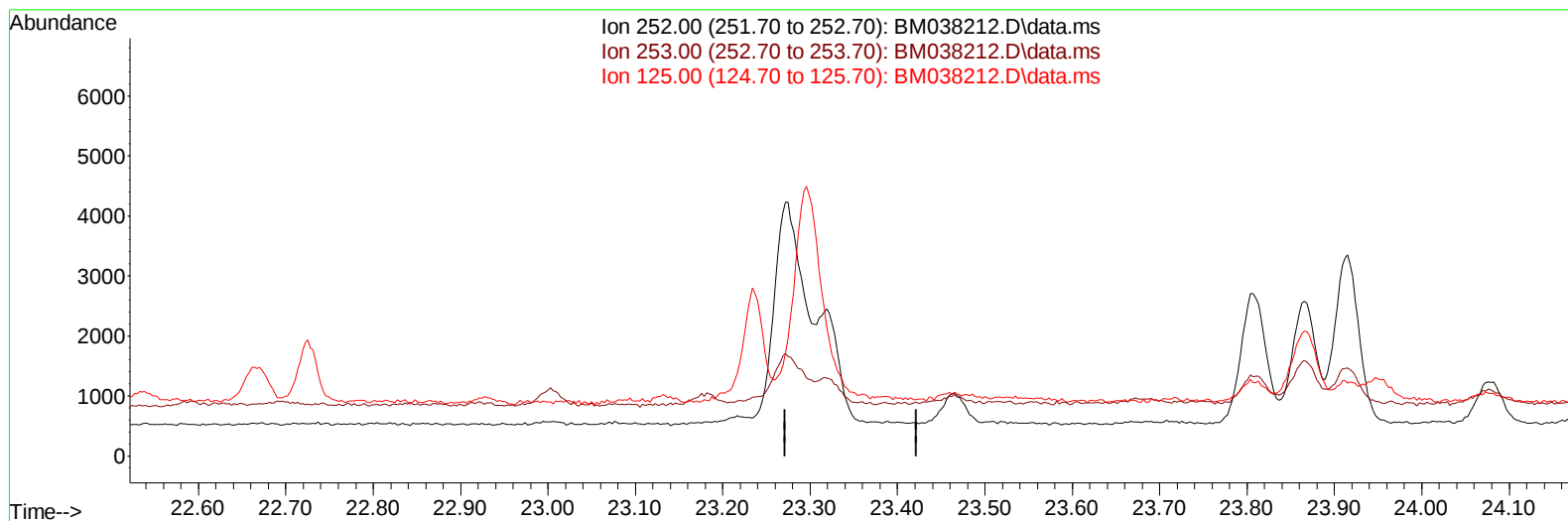
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038212.D
Acq On : 22 Dec 2022 23:46
Operator : CG/JU
Sample : N6008-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB0

Manual IntegrationsAPPROVED

Quant Time: Dec 23 01:49:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022



TIC: BM038212.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (-23.322) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

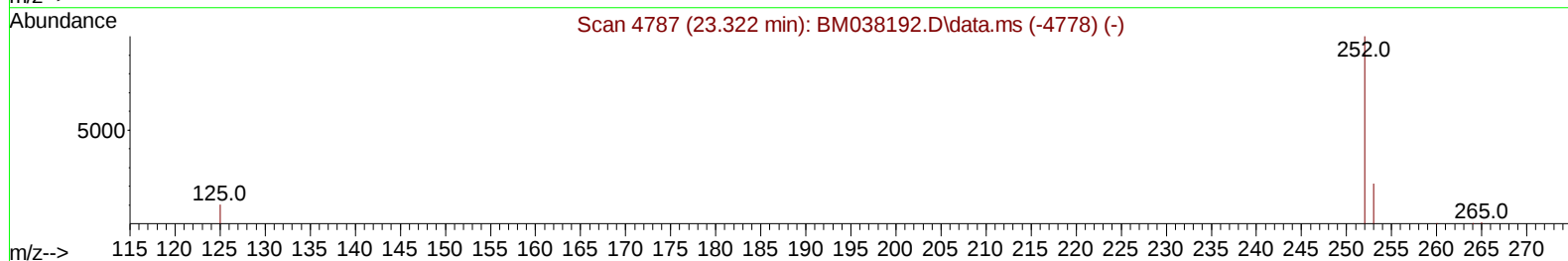
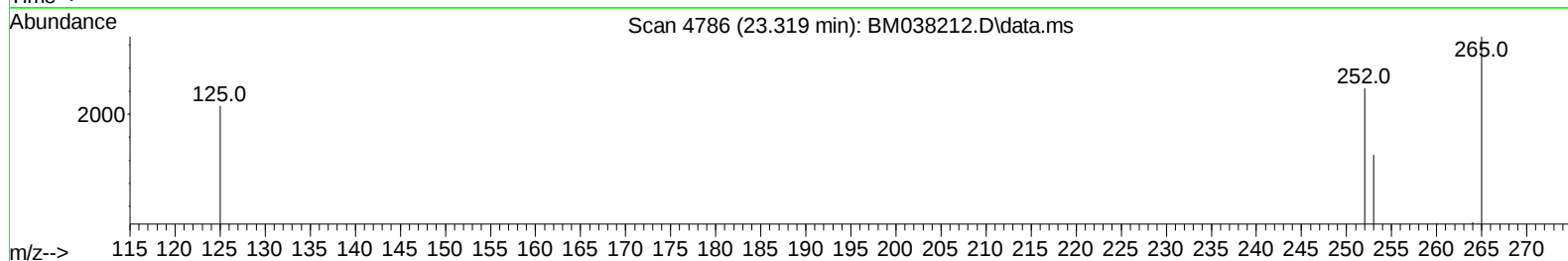
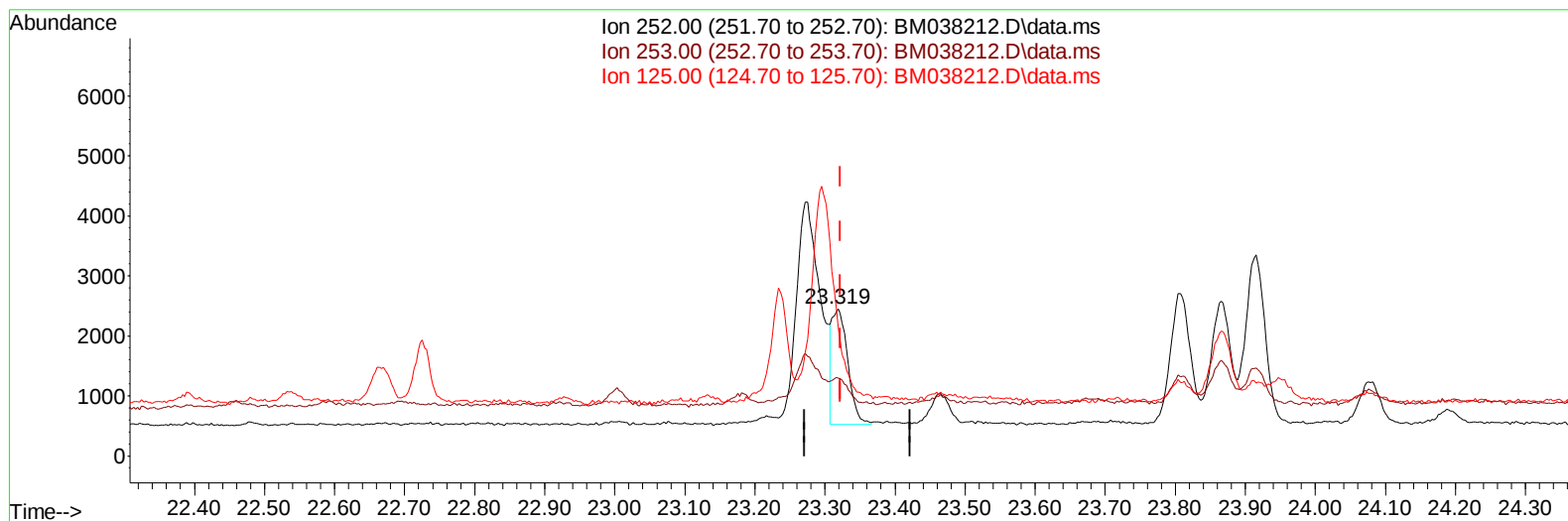
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(25) Benzo(k)fluoranthene

23.319min (-0.003) 0.06 ng/u1 m

response 2993

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	52.91#
125.00	18.00	87.44#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYB0

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.038	152		5025	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136		15815	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164		8868	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188		17878	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240		11531	0.400	ng/ul	0.00
23) Perylene-d12	24.023	264		11305	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.398	96		19964	3.906	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152		6935	0.298	ng/ul	0.00
18) Fluoranthene-d10	19.422	212		14256	0.329	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.447	178		3656	0.061	ng/ul	94
19) Fluoranthene	19.455	202		10047	0.159	ng/ul#	91
20) Pyrene	19.817	202		8370	0.131	ng/ul	95
21) Benzo(a)anthracene	21.556	228		4576	0.090	ng/ul#	91
22) Chrysene	21.612	228		5440	0.111	ng/ul#	93
24) Benzo(b)fluoranthene	23.275	252		8389	0.168	ng/ul#	62
25) Benzo(k)fluoranthene	23.319	252		2993m	0.062	ng/ul	
26) Benzo(a)pyrene	23.915	252		5364	0.123	ng/ul#	73
27) Indeno(1,2,3-cd)pyrene	26.582	276		4837	0.080	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.585	278		1295	0.028	ng/ul#	1
29) Benzo(g,h,i)perylene	27.374	276		4569	0.090	ng/ul#	85

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

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