

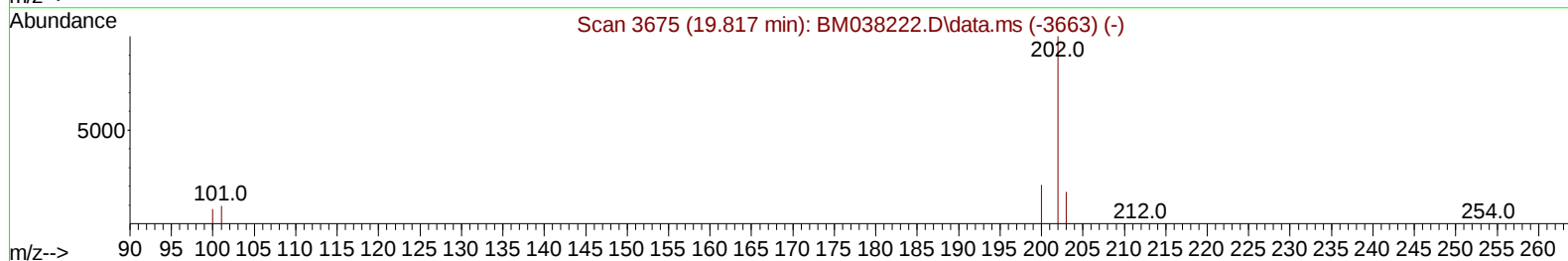
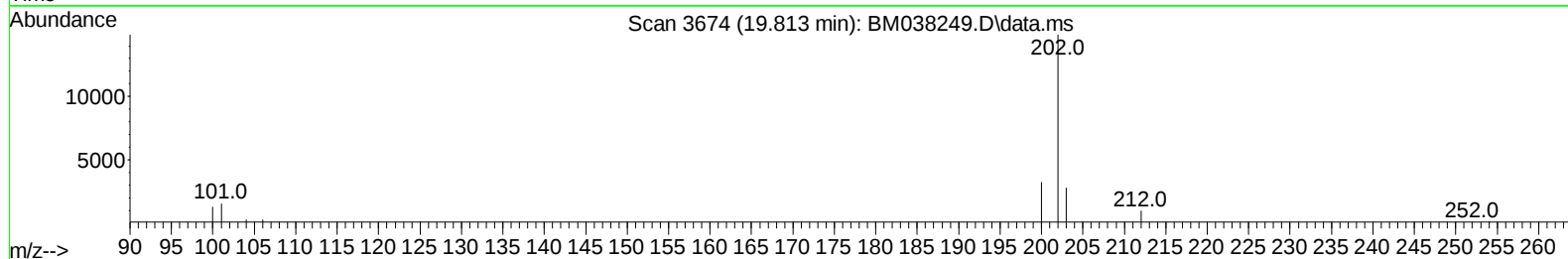
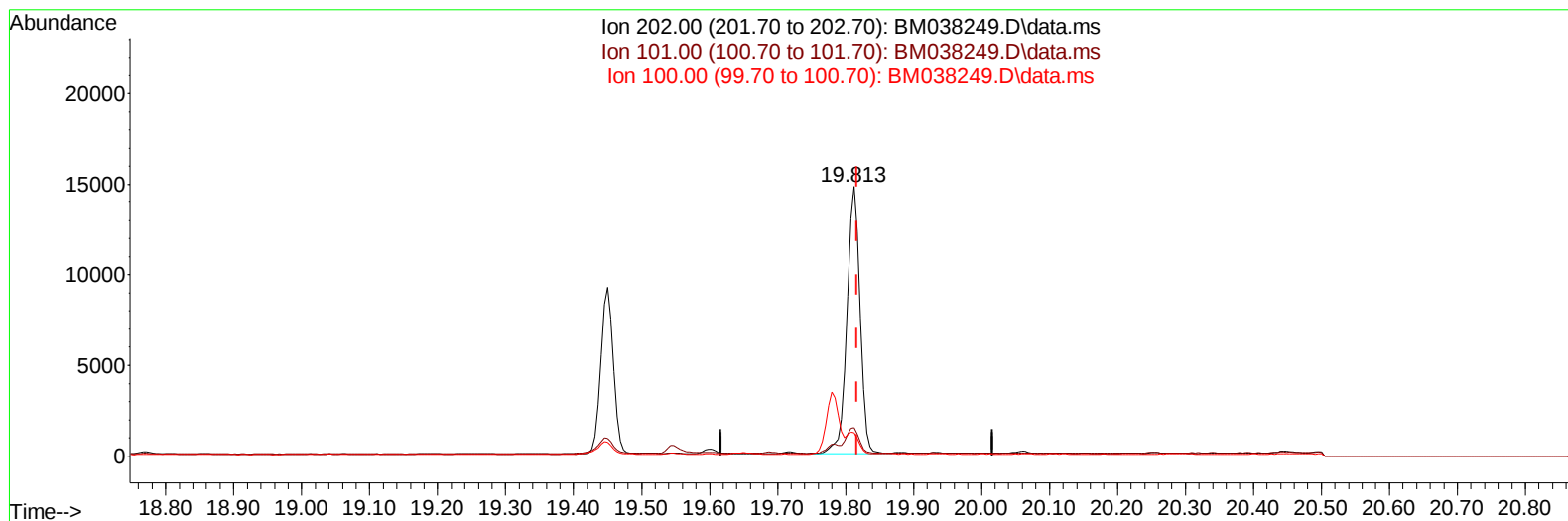
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038249.D
Acq On : 24 Dec 2022 01:10
Operator : CG/JU
Sample : N6014-07DL 5X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXR8DL

Manual IntegrationsAPPROVED

Quant Time: Dec 24 02:31:41 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 12/24/2022
Supervised By :Yogesh Patel 12/24/2022



TIC: BM038249.D\data.ms

(20) Pyrene

19.813min (-0.004) 0.42 ng/u1

response 19757

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	10.55
100.00	9.20	8.63
0.00	0.00	0.00

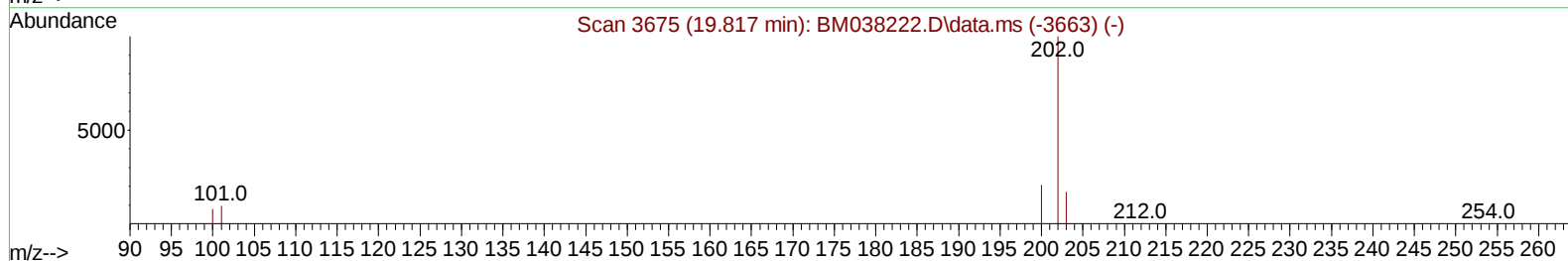
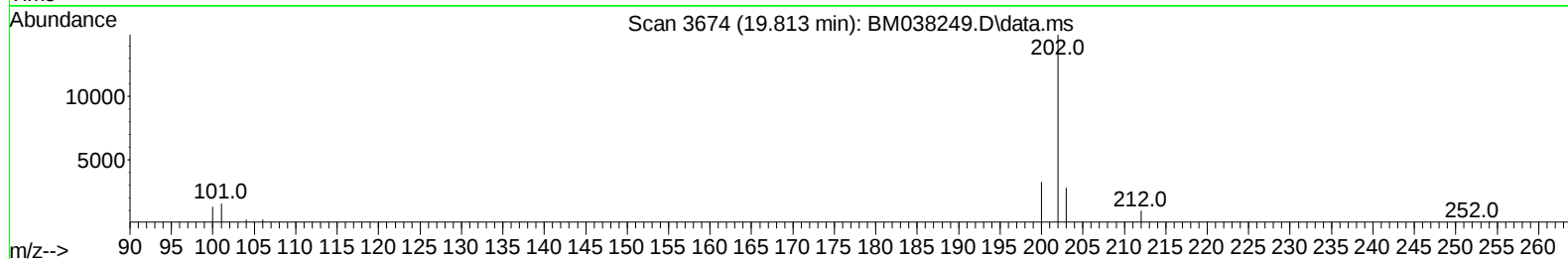
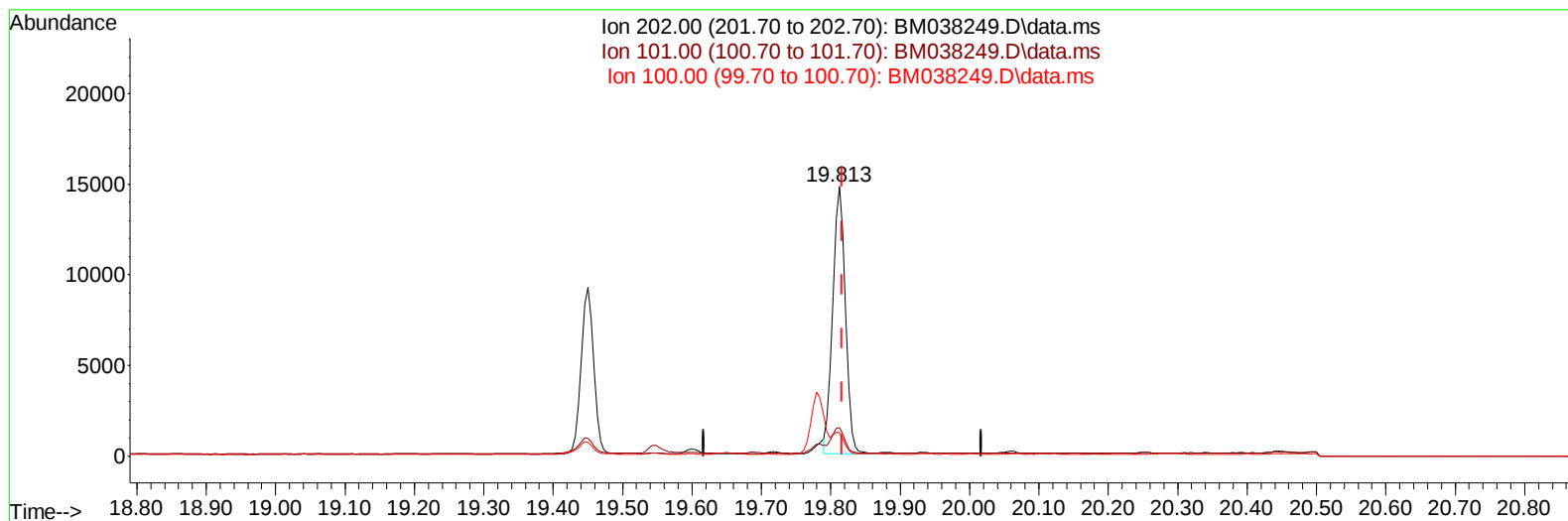
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TIC: BM038249.D\data.ms

(20) Pyrene

19.813min (-0.004) 0.40 ng/ul m

response 19057

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	10.55
100.00	9.20	8.63
0.00	0.00	0.00

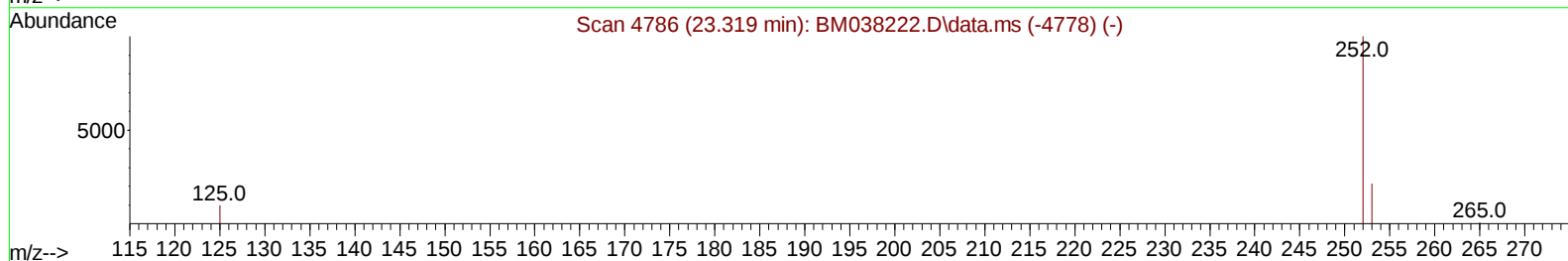
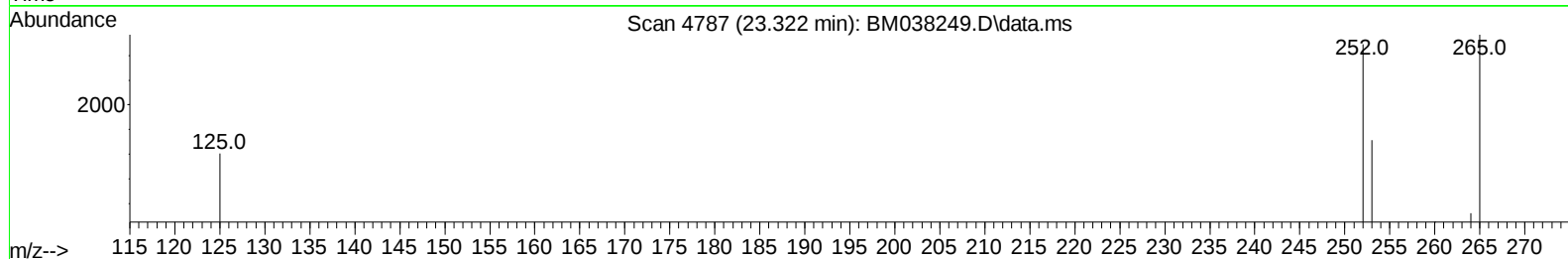
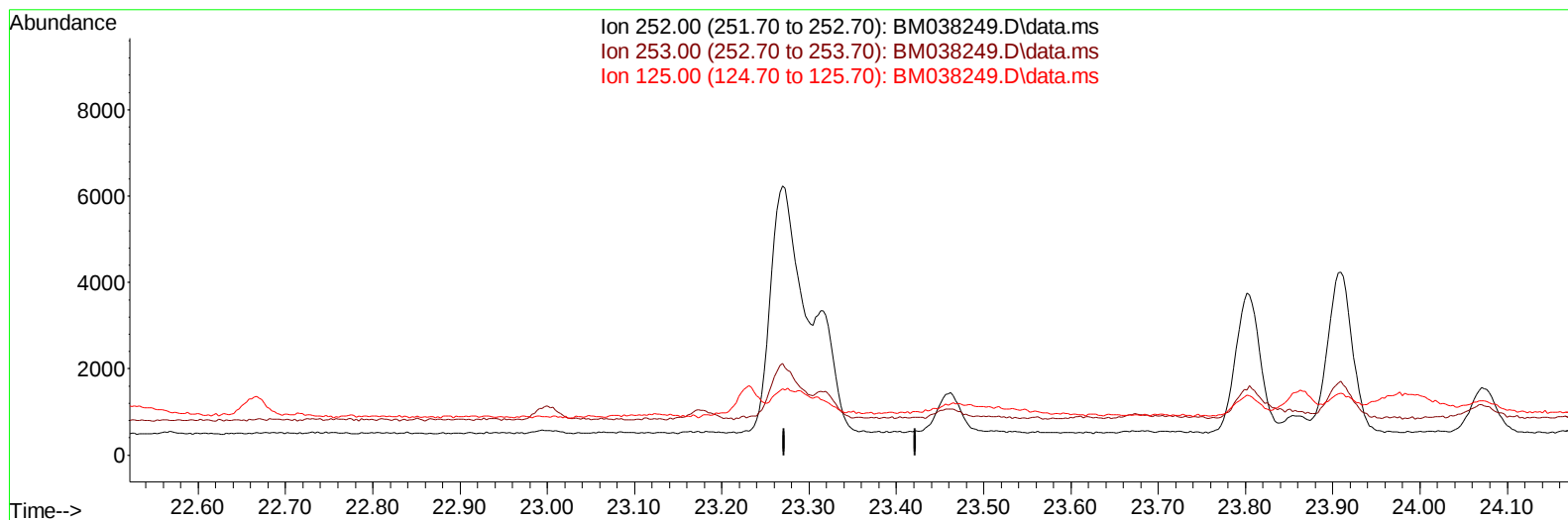
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TIC: BM038249.D\data.ms

(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

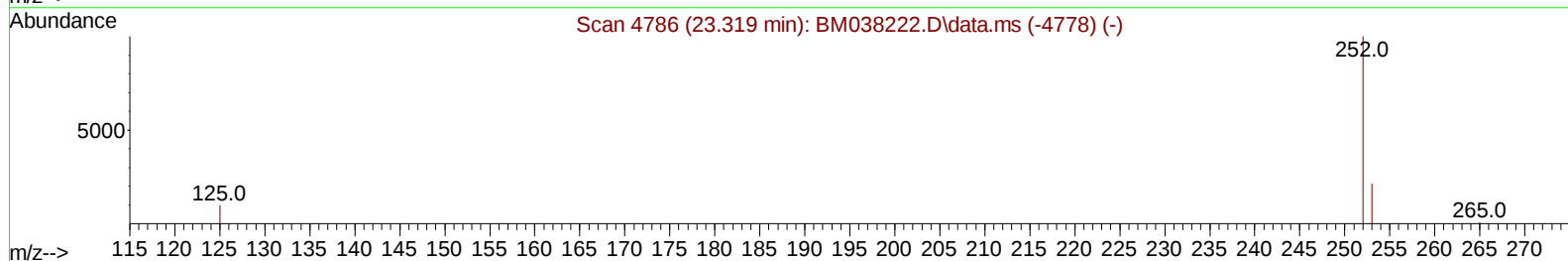
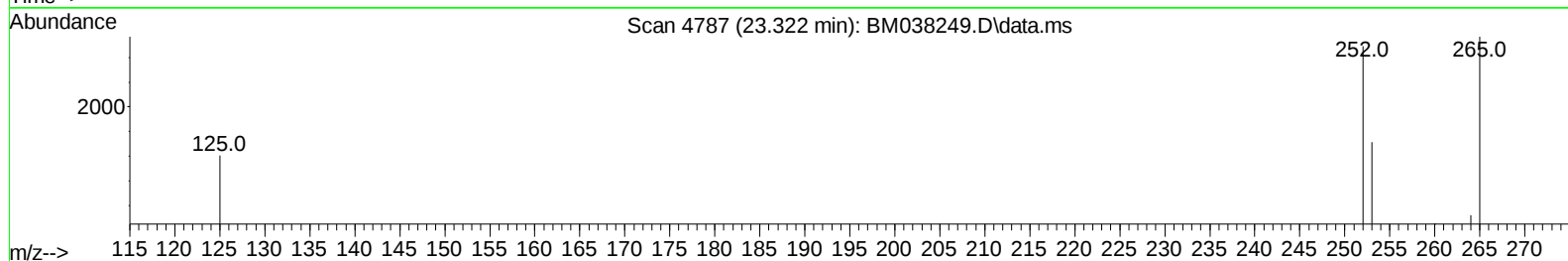
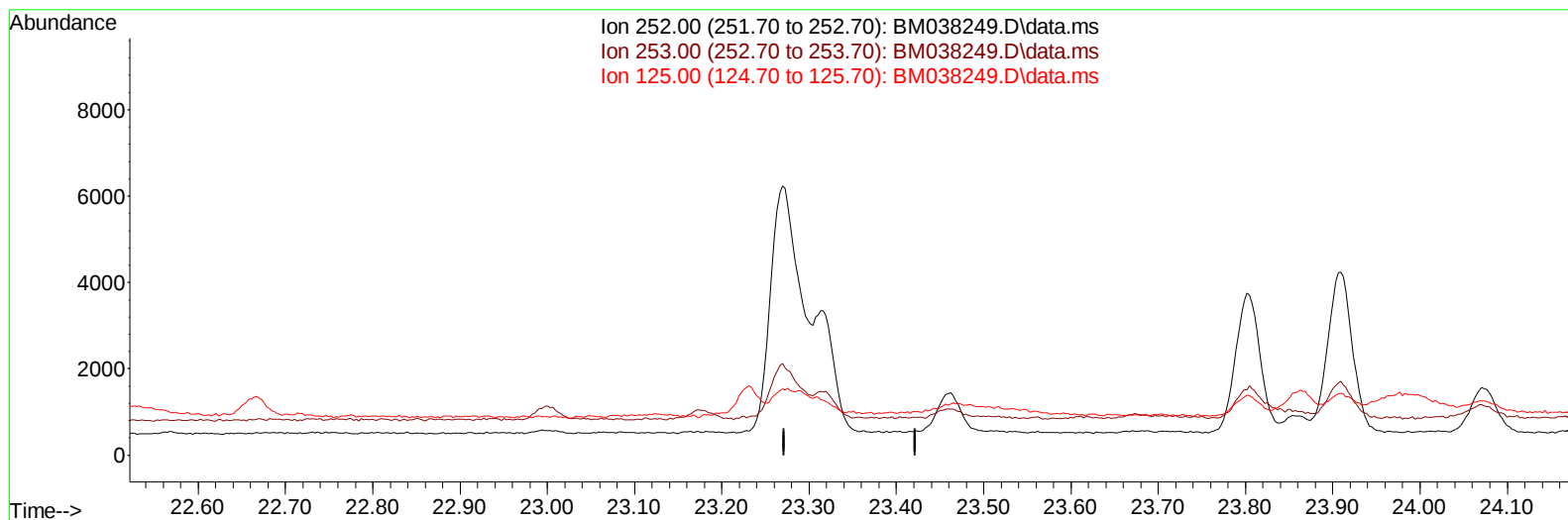
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Instrument :
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TIC: BM038249.D\data.ms

(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

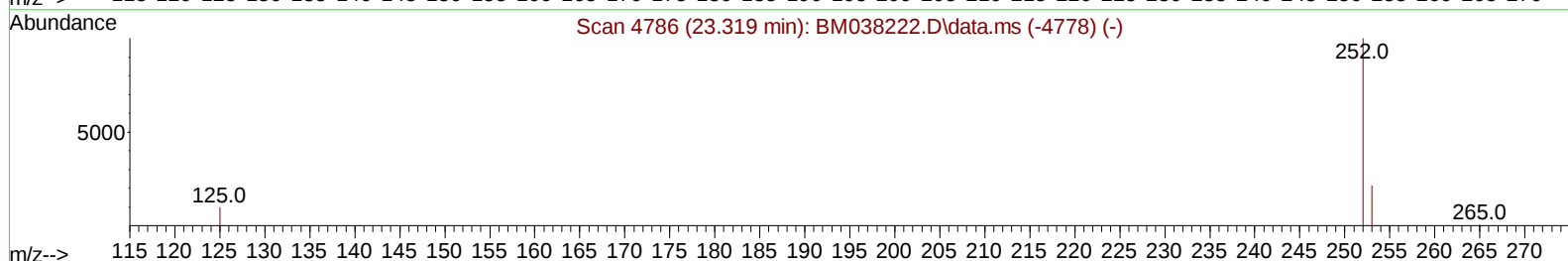
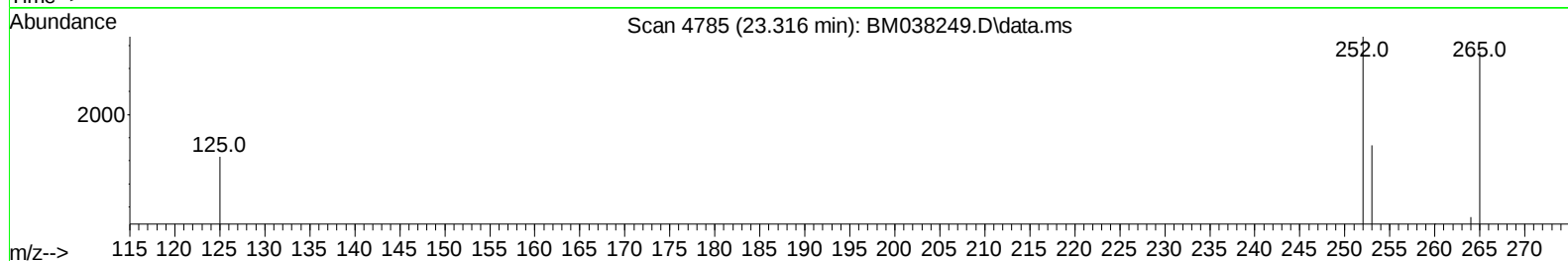
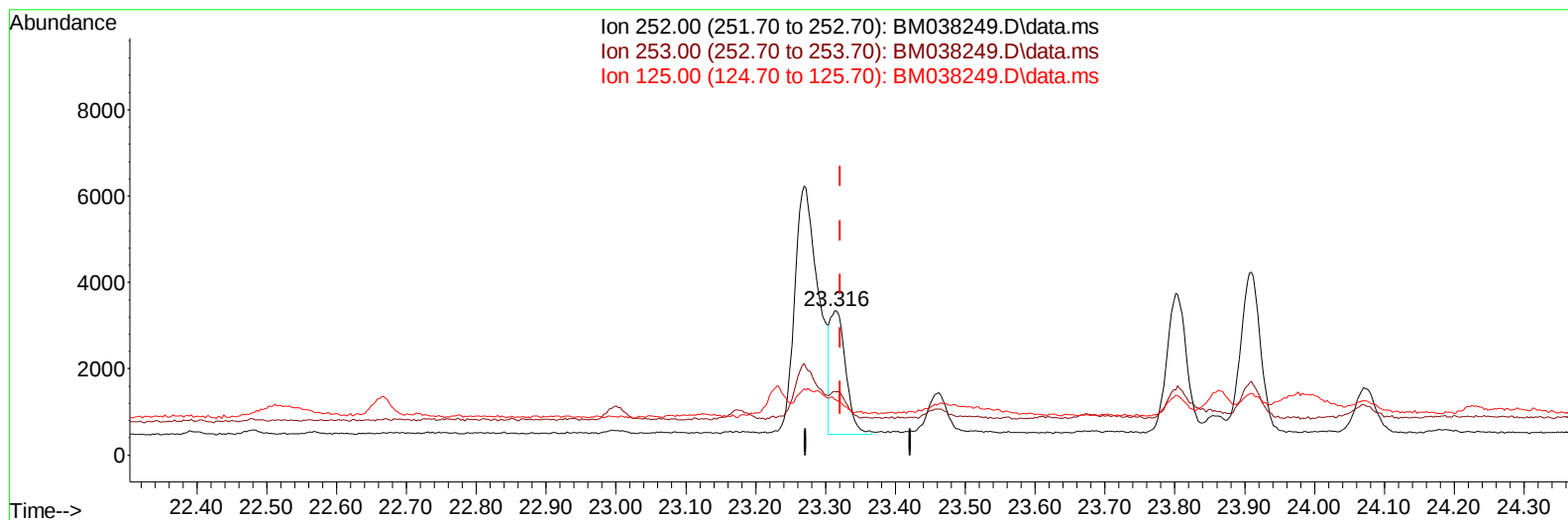
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM038249.D\data.ms

(25) Benzo(k)fluoranthene

23.316min (-0.006) 0.11 ng/ul m

response 4360

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	43.79#
125.00	18.00	37.82#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
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 Operator : CG/JU
 Sample : N6014-07DL 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR8DL

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.030	152		4460	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.845	136		13121	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.662	164		7328	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.401	188		14046	0.400	ng/ul	0.00
17) Chrysene-d12	21.571	240		8506	0.400	ng/ul	# 0.00
23) Perylene-d12	24.018	264		8997	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.393	96		5526	1.218	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.423	152		1482	0.077	ng/ul	-0.01
18) Fluoranthene-d10	19.422	212		2546	0.080	ng/ul	0.00
Target Compounds							
						Qvalue	
10) Acenaphthylene	14.384	152		1358	0.034	ng/ul#	82
15) Phenanthrene	17.439	178		4327	0.092	ng/ul	95
16) Anthracene	17.531	178		1956	0.043	ng/ul#	86
19) Fluoranthene	19.450	202		11737	0.252	ng/ul	97
20) Pyrene	19.813	202		19057m	0.405	ng/ul	
21) Benzo(a)anthracene	21.553	228		7998	0.214	ng/ul#	89
22) Chrysene	21.609	228		8527	0.235	ng/ul#	94
24) Benzo(b)fluoranthene	23.269	252		13541	0.340	ng/ul	87
25) Benzo(k)fluoranthene	23.316	252		4360m	0.114	ng/ul	
26) Benzo(a)pyrene	23.909	252		7303	0.210	ng/ul#	78
27) Indeno(1,2,3-cd)pyrene	26.575	276		5264	0.109	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.582	278		1340	0.036	ng/ul#	1
29) Benzo(g,h,i)perylene	27.370	276		5089	0.125	ng/ul#	86

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

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