

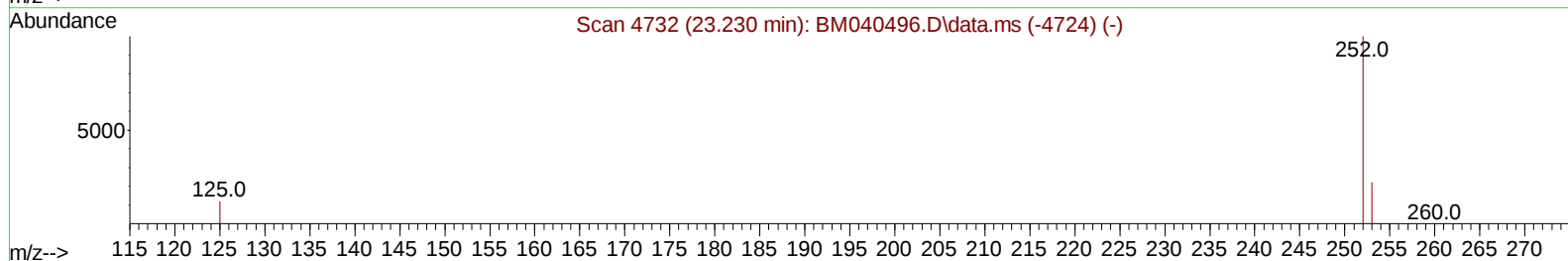
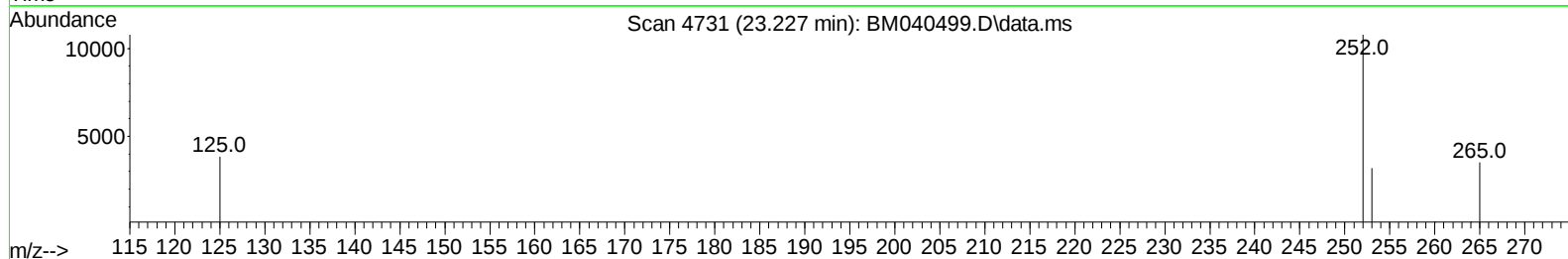
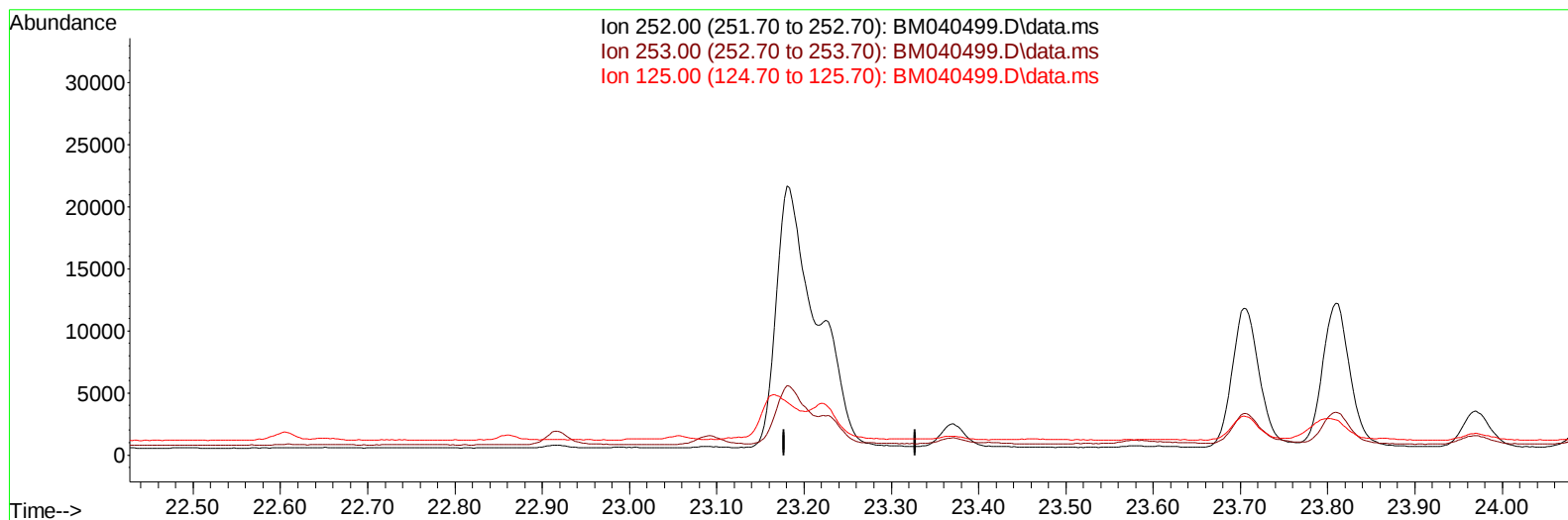
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040499.D
 Acq On : 01 Jul 2023 12:25
 Operator : MA/JU
 Sample : 03161-06DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFW2DL

Manual IntegrationsAPPROVED

Quant Time: Jul 01 23:46:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 03:00:05 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/02/2023
 Supervised By :Sohil Jodhani 07/02/2023



TIC: BM040499.D\data.ms

(25) Benzo(k)fluoranthene

23.227min (-23.227) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.50	0.00#
125.00	20.50	0.00#
0.00	0.00	0.00

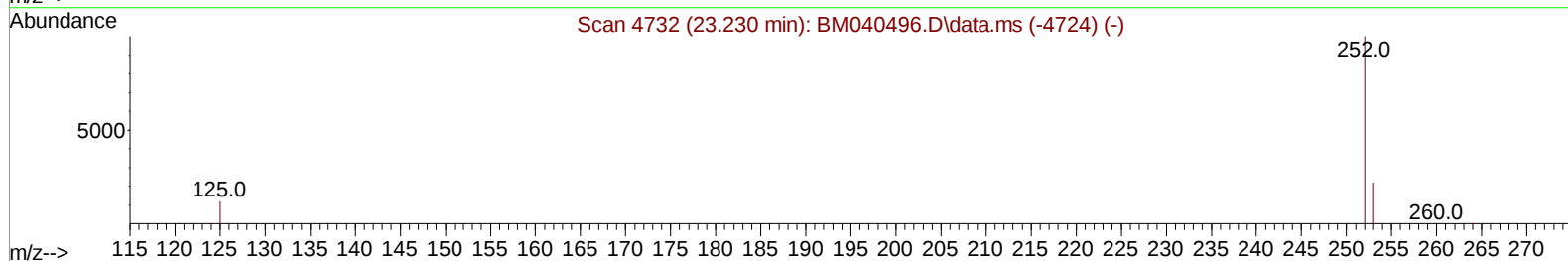
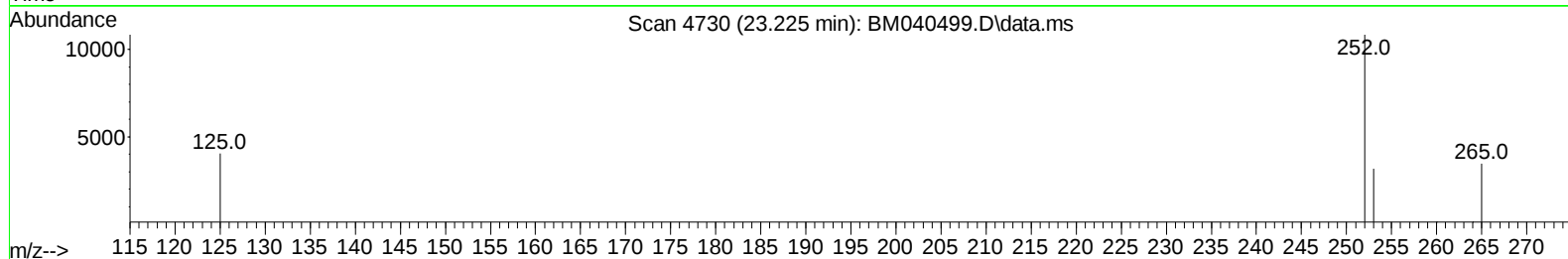
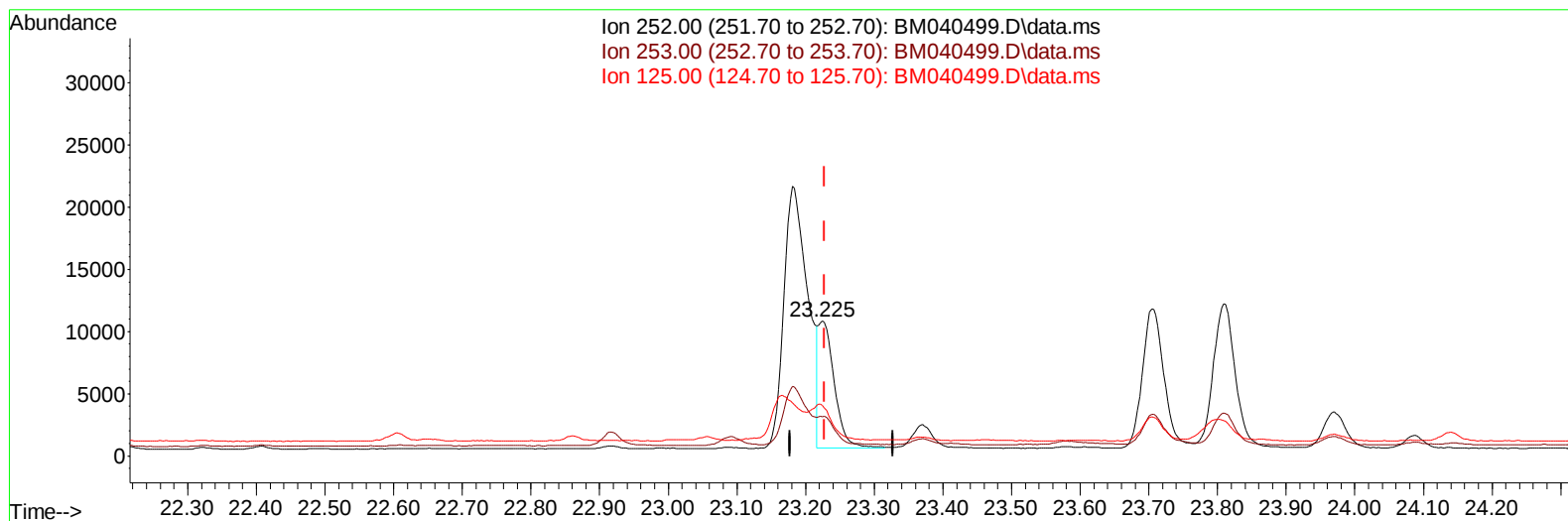
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TIC: BM040499.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-0.003) 0.29 ng/u1 m

response 16481

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	29.15
125.00	20.50	37.29#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.932	152		8093	0.400	ng/ul	0.00
4) Naphthalene-d8	10.739	136		29348	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.577	164		13823	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.324	188		26629	0.400	ng/ul	0.00
17) Chrysene-d12	21.506	240		15545	0.400	ng/ul	0.00
23) Perylene-d12	23.917	264		14839	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.325	96		5768	0.454	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.334	152		1356	0.033	ng/ul	0.00
18) Fluoranthene-d10	19.352	212		2049	0.041	ng/ul	0.00
Target Compounds							
						Qvalue	
10) Acenaphthylene	14.295	152		1422	0.023	ng/ul#	73
15) Phenanthrene	17.366	178		28809	0.348	ng/ul	100
16) Anthracene	17.455	178		3848	0.055	ng/ul#	83
19) Fluoranthene	19.379	202		87177	1.320	ng/ul	96
20) Pyrene	19.742	202		67316	0.951	ng/ul	99
21) Benzo(a)anthracene	21.488	228		25158	0.478	ng/ul	98
22) Chrysene	21.541	228		35817	0.597	ng/ul	98
24) Benzo(b)fluoranthene	23.181	252		50709	0.883	ng/ul	98
25) Benzo(k)fluoranthene	23.225	252		16481m	0.291	ng/ul	
26) Benzo(a)pyrene	23.809	252		25646	0.496	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.417	276		25143	0.349	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.427	278		5623	0.100	ng/ul#	70
29) Benzo(g,h,i)perylene	27.192	276		22830	0.362	ng/ul	99

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

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