

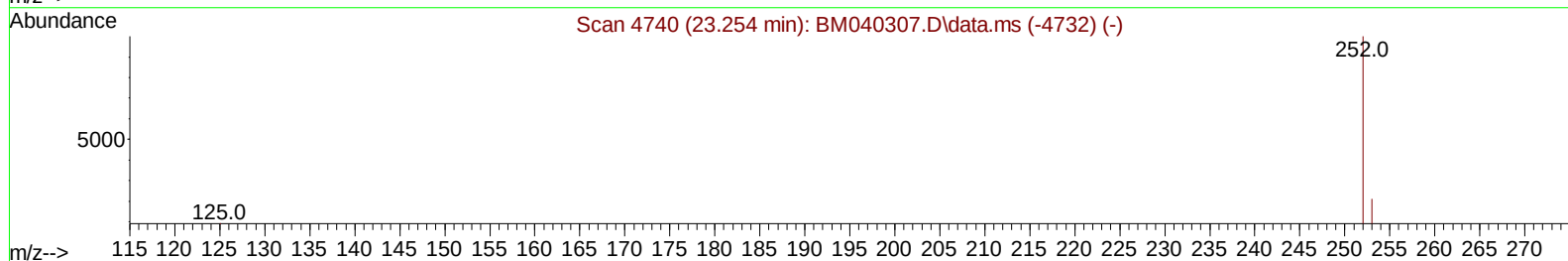
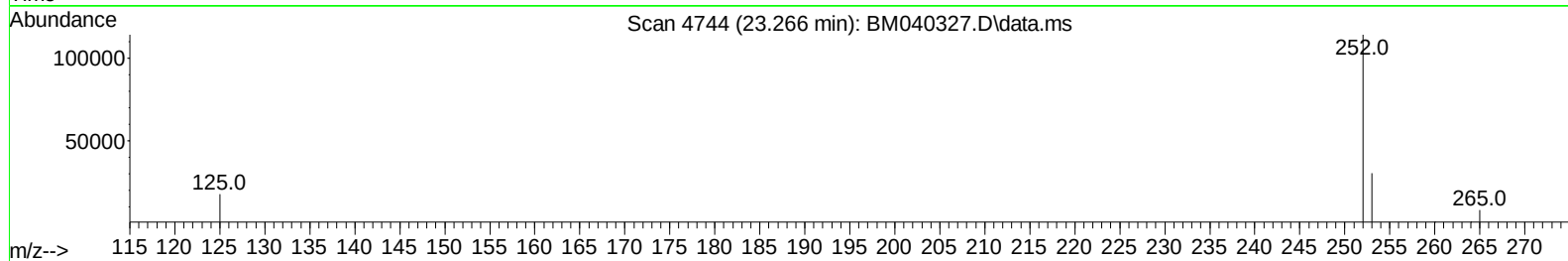
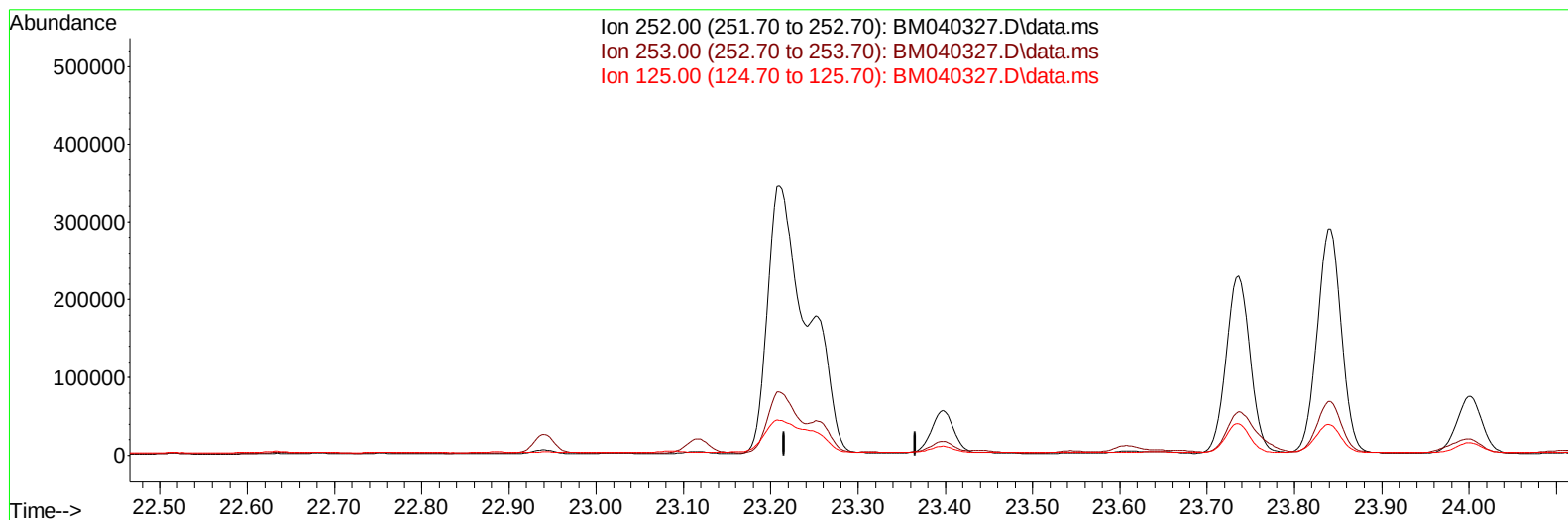
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
 Data File : BM040327.D
 Acq On : 19 Jun 2023 23:34
 Operator : MA/JU
 Sample : 03080-18DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFJ7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 20 00:53:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/21/2023



TIC: BM040327.D\data.ms

(25) Benzo(k)fluoranthene

23.266min (-23.266) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.90	0.00#
125.00	18.40	0.00#
0.00	0.00	0.00

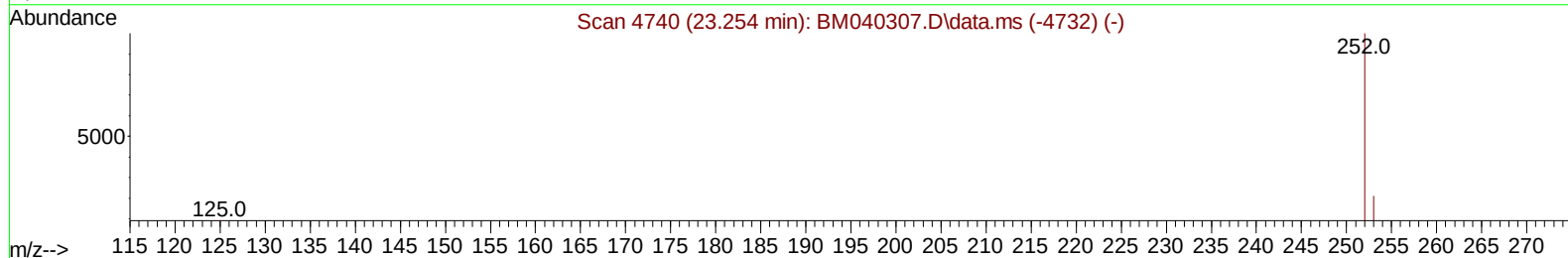
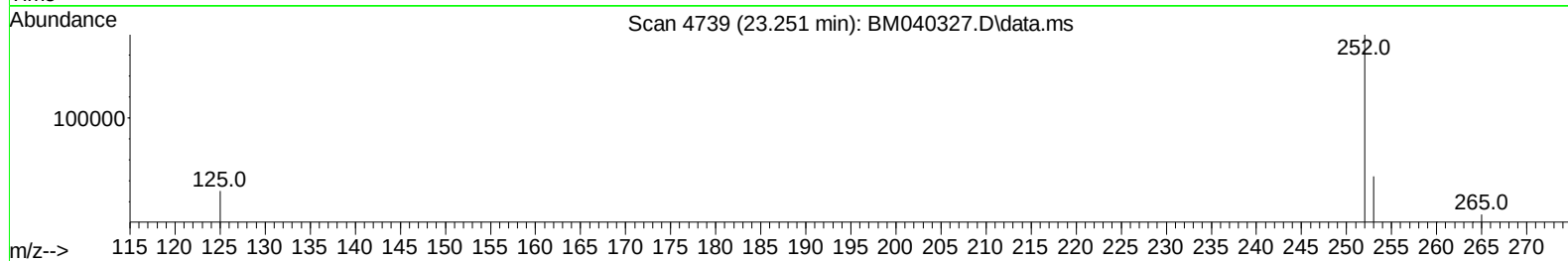
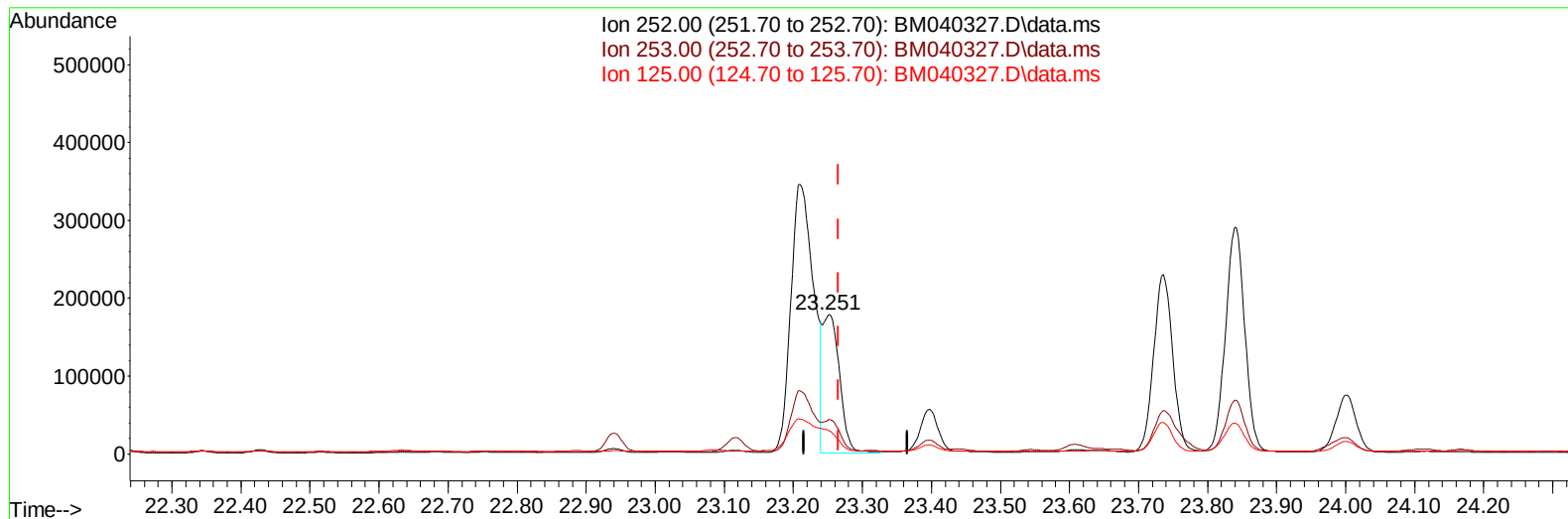
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
 Data File : BM040327.D
 Acq On : 19 Jun 2023 23:34
 Operator : MA/JU
 Sample : 03080-18DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFJ7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 20 00:53:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/21/2023



TIC: BM040327.D\data.ms

(25) Benzo(k)fluoranthene

23.251min (-0.015) 2.82 ng/ul m

response 303278

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.90	24.66
125.00	18.40	16.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
 Data File : BM040327.D
 Acq On : 19 Jun 2023 23:34
 Operator : MA/JU
 Sample : 03080-18DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFJ7DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :mohammad ahmed 06/21/2023

Quant Time: Jun 20 00:53:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	9982	0.400	ng/ul	0.00
4) Naphthalene-d8	10.778	136	38429	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.605	164	20572	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	40623	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	28944	0.400	ng/ul	# 0.00
23) Perylene-d12	23.947	264	31025	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	8762	0.711	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.362	152	2385	0.049	ng/ul	-0.01
18) Fluoranthene-d10	19.370	212	4330	0.060	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.822	128	11409	0.125	ng/ul	96
7) 2-Methylnaphthalene	12.433	142	4495	0.079	ng/ul	98
8) 1-Methylnaphthalene	12.653	142	3870	0.065	ng/ul	99
10) Acenaphthylene	14.327	152	25651	0.356	ng/ul	99
11) Acenaphthene	14.665	153	10203	0.165	ng/ul	99
12) Fluorene	15.650	166	8141	0.118	ng/ul#	97
14) Pentachlorophenol	17.003	266	887	0.107	ng/ul	96
15) Phenanthrene	17.387	178	275912	2.583	ng/ul	99
16) Anthracene	17.480	178	52327	0.578	ng/ul	100
19) Fluoranthene	19.403	202	860082	8.724	ng/ul	97
20) Pyrene	19.765	202	757909	7.399	ng/ul	98
21) Benzo(a)anthracene	21.506	228	429503	5.027	ng/ul	99
22) Chrysene	21.562	228	462916	5.129	ng/ul	97
24) Benzo(b)fluoranthene	23.210	252	786716	6.879	ng/ul	91
25) Benzo(k)fluoranthene	23.251	252	303278m	2.816	ng/ul	
26) Benzo(a)pyrene	23.841	252	562032	5.989	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.464	276	493431	4.154	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.477	278	125365	1.315	ng/ul	98
29) Benzo(g,h,i)perylene	27.242	276	493846	4.977	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061923\
Data File : BM040327.D
Acq On : 19 Jun 2023 23:34
Operator : MA/JU
Sample : 03080-18DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCFJ7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 20 00:53:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 00:31:16 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/21/2023
Supervised By :mohammad ahmed 06/21/2023

