

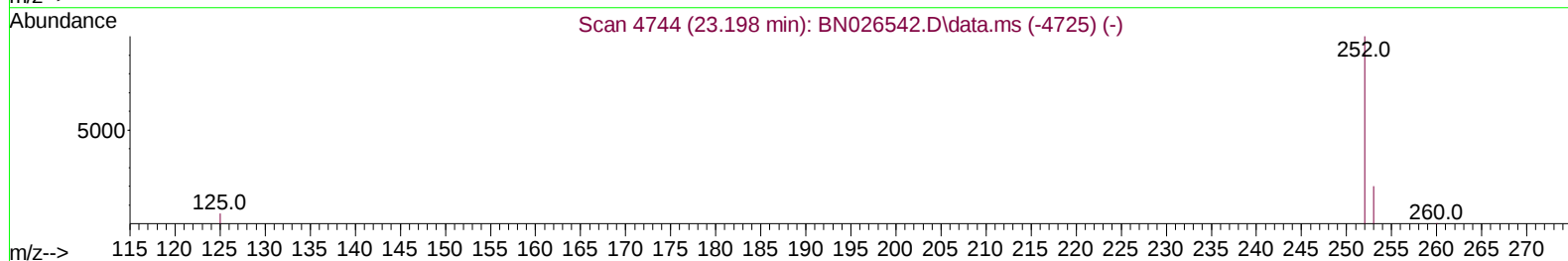
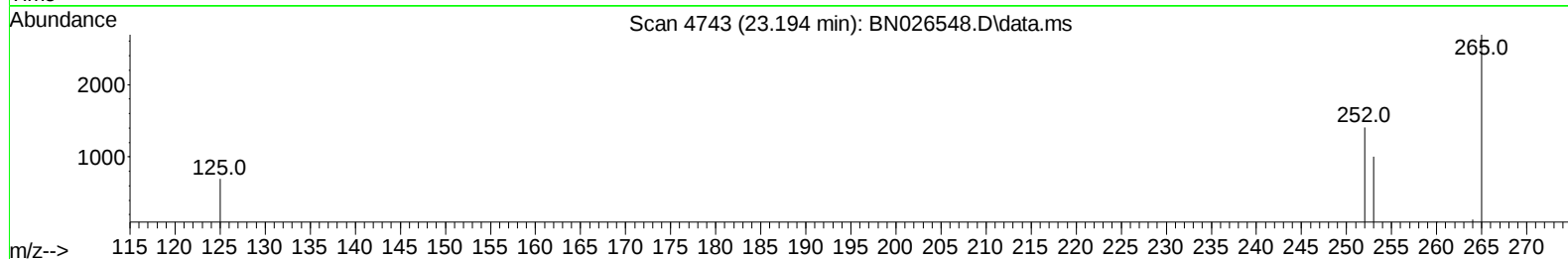
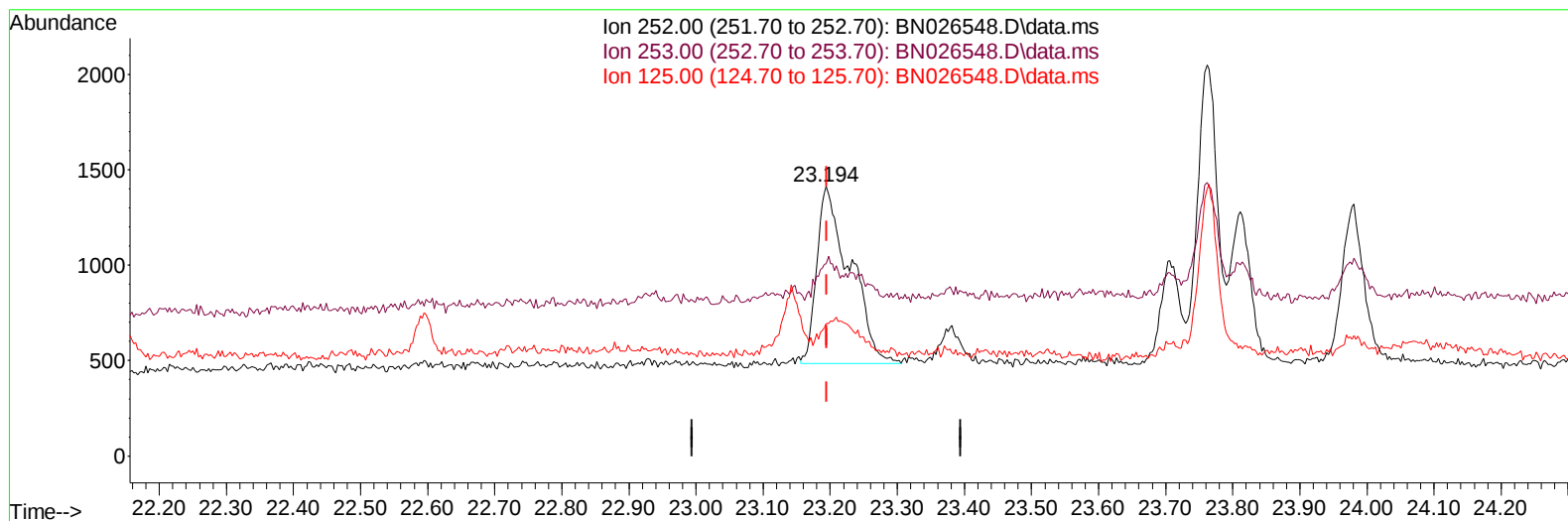
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
Data File : BN026548.D
Acq On : 17 Jul 2023 22:07
Operator : MA/JU
Sample : 03458-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A46M0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 04:22:50 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 17 17:14:21 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023



TIC: BN026548.D\data.ms

(24) Benzo(b)fluoranthene

23.194min (-0.001) 0.07 ng/u1

response 3180

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	34.30	71.32#
125.00	17.00	49.08#
0.00	0.00	0.00

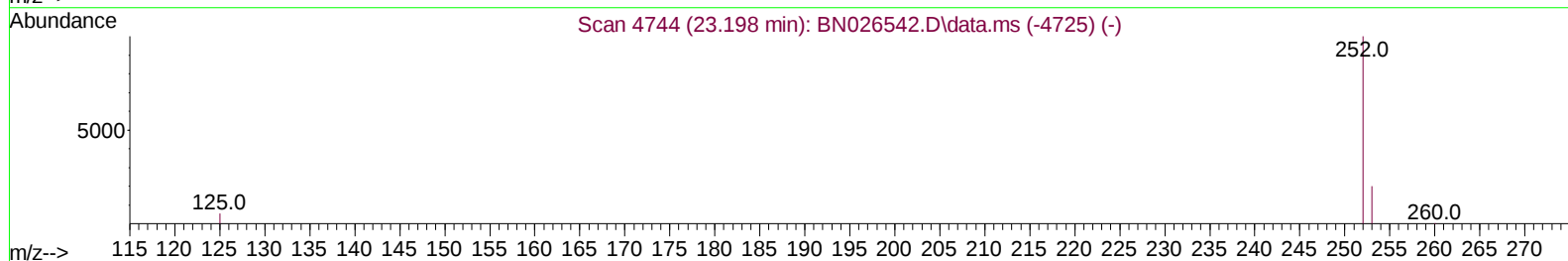
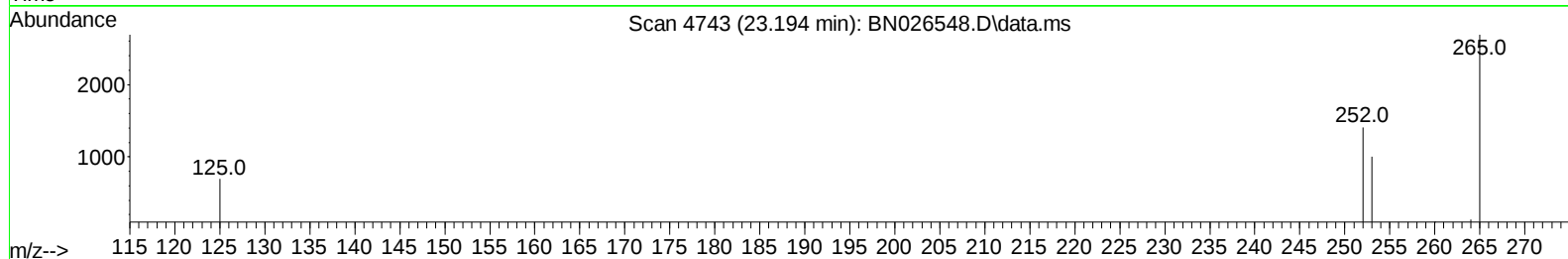
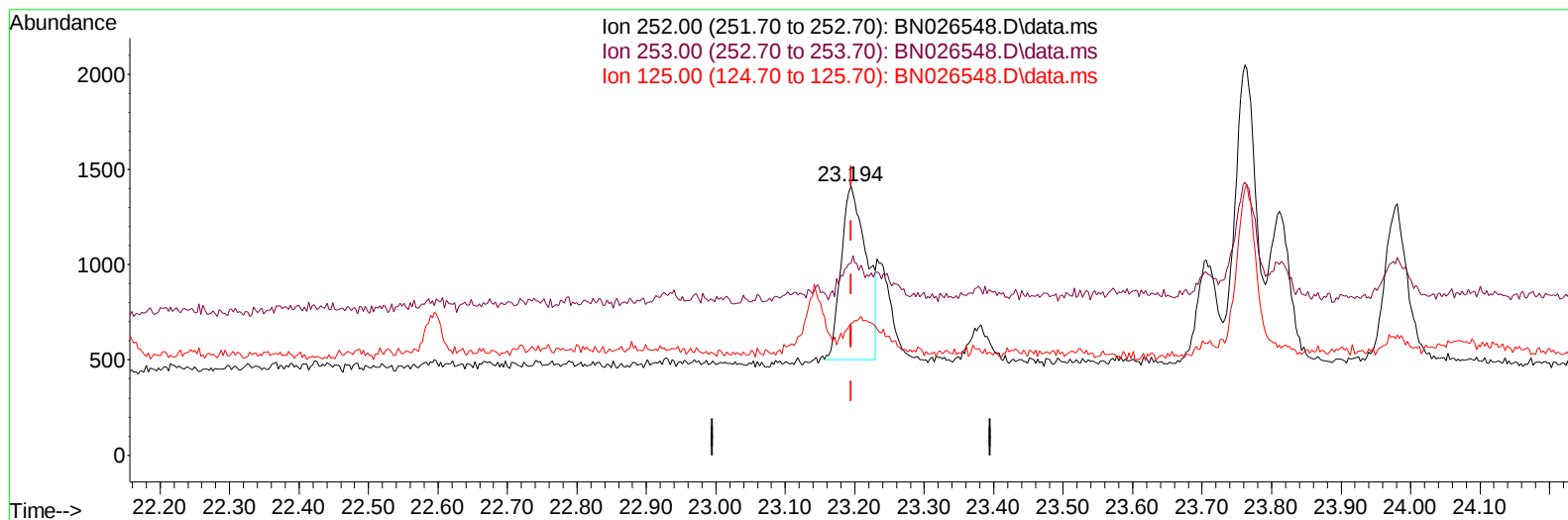
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
Data File : BN026548.D
Acq On : 17 Jul 2023 22:07
Operator : MA/JU
Sample : 03458-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A46M0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 18 04:22:50 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 17 17:14:21 2023
Response via : Initial Calibration



TIC: BN026548.D\data.ms

(24) Benzo(b)fluoranthene

23.194min (-0.001) 0.05 ng/u1 m

response 2297

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	34.30	71.32#
125.00	17.00	49.08#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
 Data File : BN026548.D
 Acq On : 17 Jul 2023 22:07
 Operator : MA/JU
 Sample : 03458-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A46M0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 18 04:22:50 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 17 17:14:21 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.946	152		3355	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136		10402	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.579	164		6853	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.326	188		15172	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.517	240		11467	0.400	ng/ul	# 0.00
23) Perylene-d12	23.925	264		11300	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.297	96		24458	5.535	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152		4022	0.284	ng/ul	0.00
18) Fluoranthene-d10	19.353	212		11783	0.296	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.364	178		2769	0.057	ng/ul#	94
19) Fluoranthene	19.381	202		4851	0.090	ng/ul	96
20) Pyrene	19.744	202		4203	0.072	ng/ul#	90
21) Benzo(a)anthracene	21.499	228		2138	0.051	ng/ul#	82
22) Chrysene	21.552	228		1771	0.037	ng/ul#	83
24) Benzo(b)fluoranthene	23.194	252		2297m	0.052	ng/ul	
26) Benzo(a)pyrene	23.811	252		1606	0.041	ng/ul#	47
27) Indeno(1,2,3-cd)pyrene	26.453	276		1049	0.020	ng/ul#	47
29) Benzo(g,h,i)perylene	27.228	276		1047	0.023	ng/ul#	51

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071723\
Data File : BN026548.D
Acq On : 17 Jul 2023 22:07
Operator : MA/JU
Sample : 03458-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A46M0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 04:22:50 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 17 17:14:21 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023

