

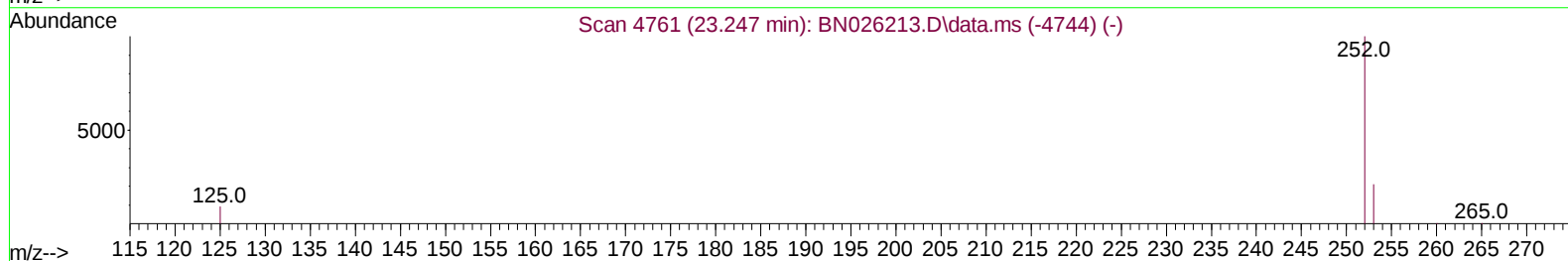
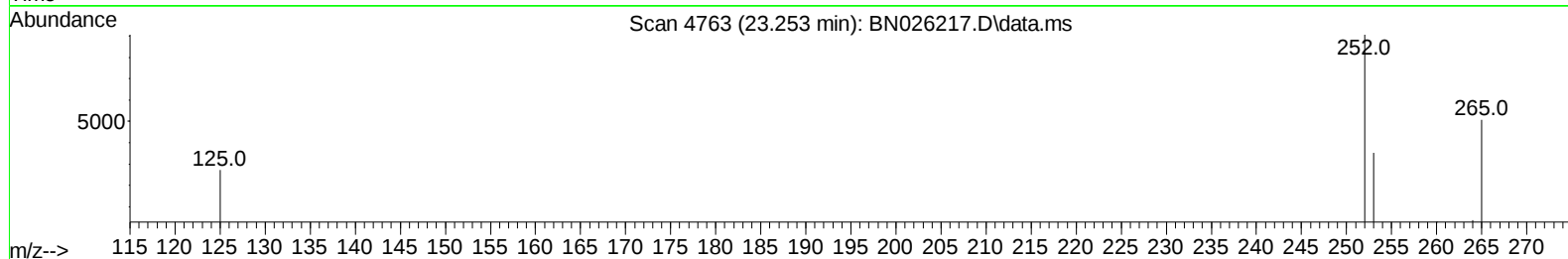
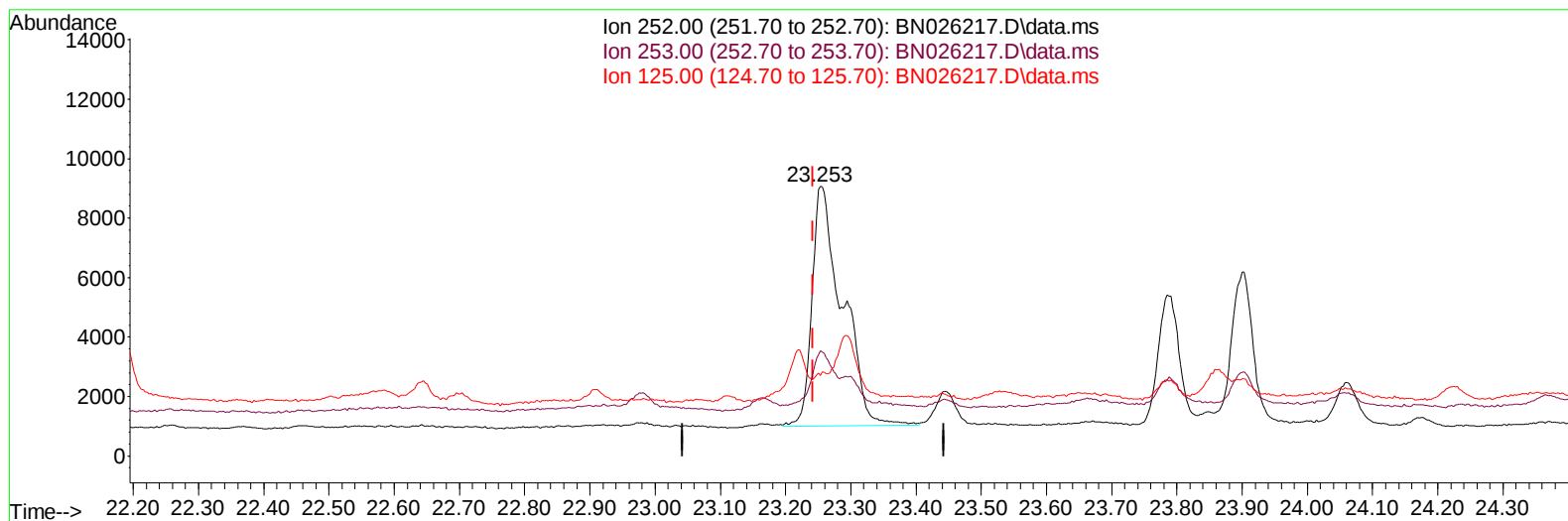
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026217.D
 Acq On : 03 Jul 2023 09:25
 Operator : MA/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF9

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:20:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BN026217.D\data.ms

(24) Benzo(b)fluoranthene

23.253min (+ 0.011) 0.39 ng/u1

response 26214

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	38.99
125.00	17.90	29.87
0.00	0.00	0.00

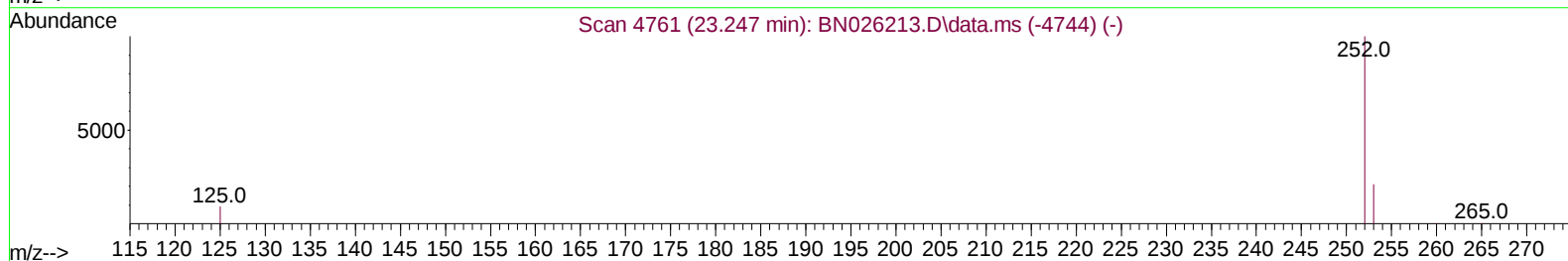
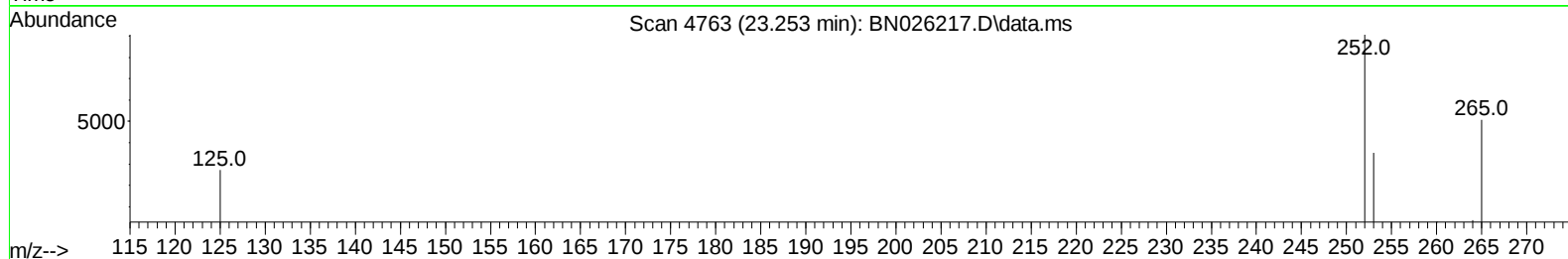
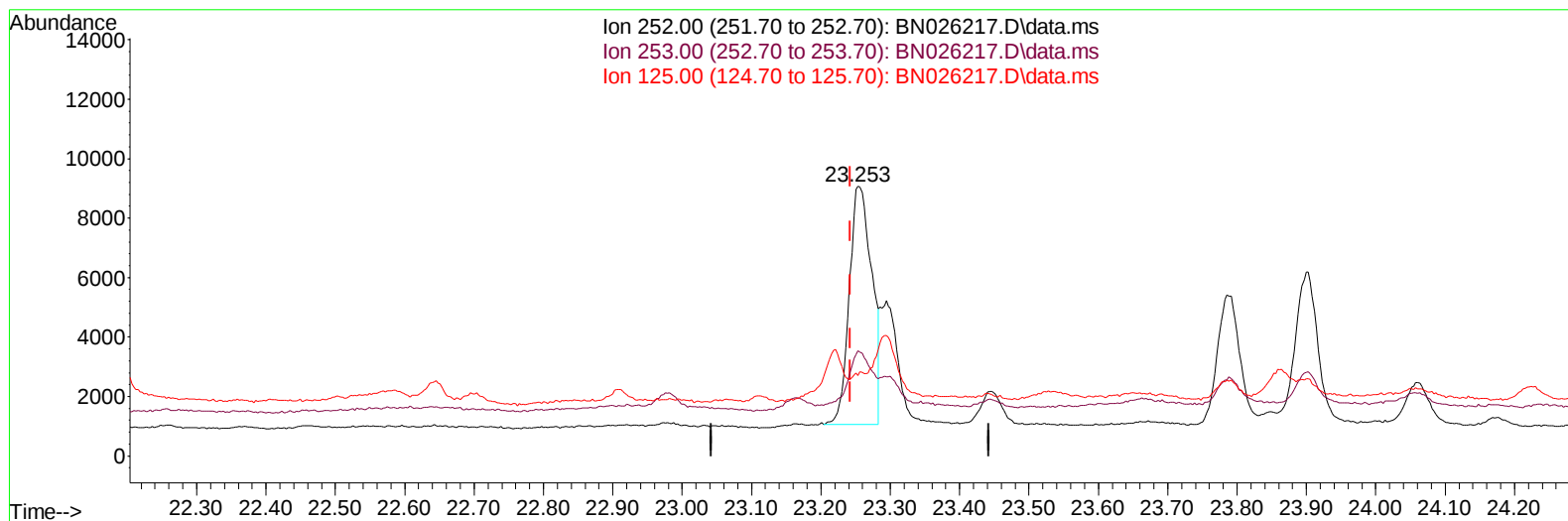
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026217.D
 Acq On : 03 Jul 2023 09:25
 Operator : MA/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF9

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:20:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BN026217.D\data.ms

(24) Benzo(b)fluoranthene

23.253min (+ 0.011) 0.27 ng/ul m

response 18105

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	38.99
125.00	17.90	29.87
0.00	0.00	0.00

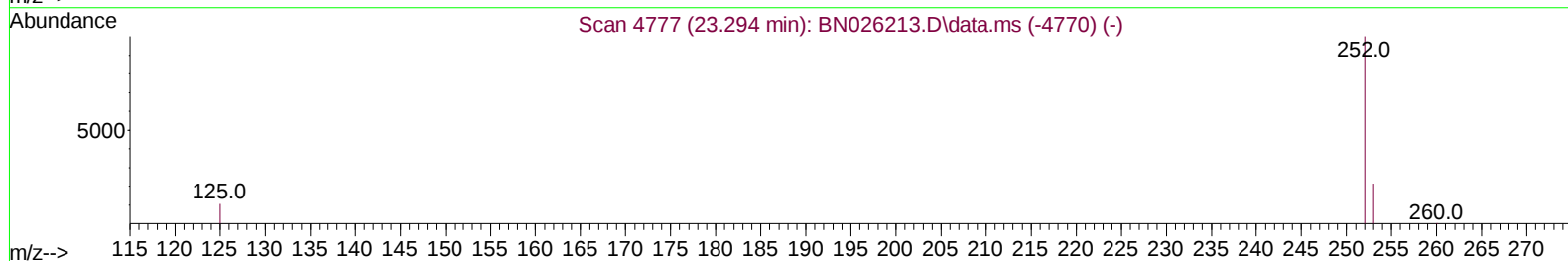
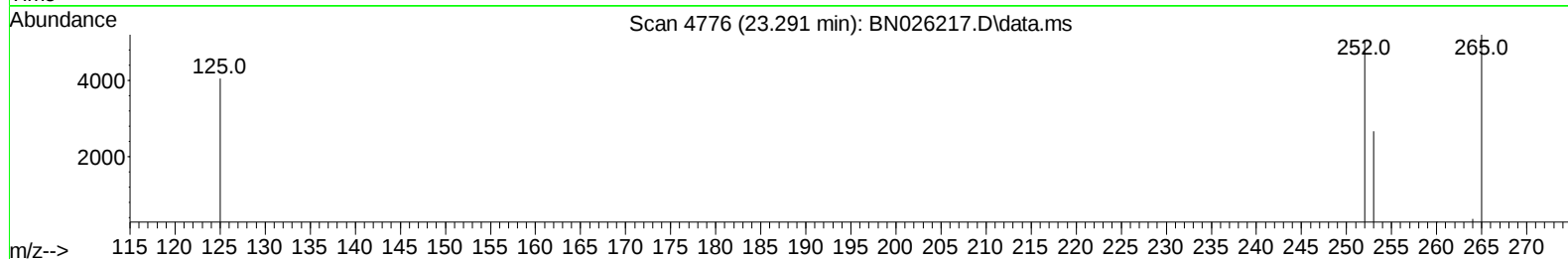
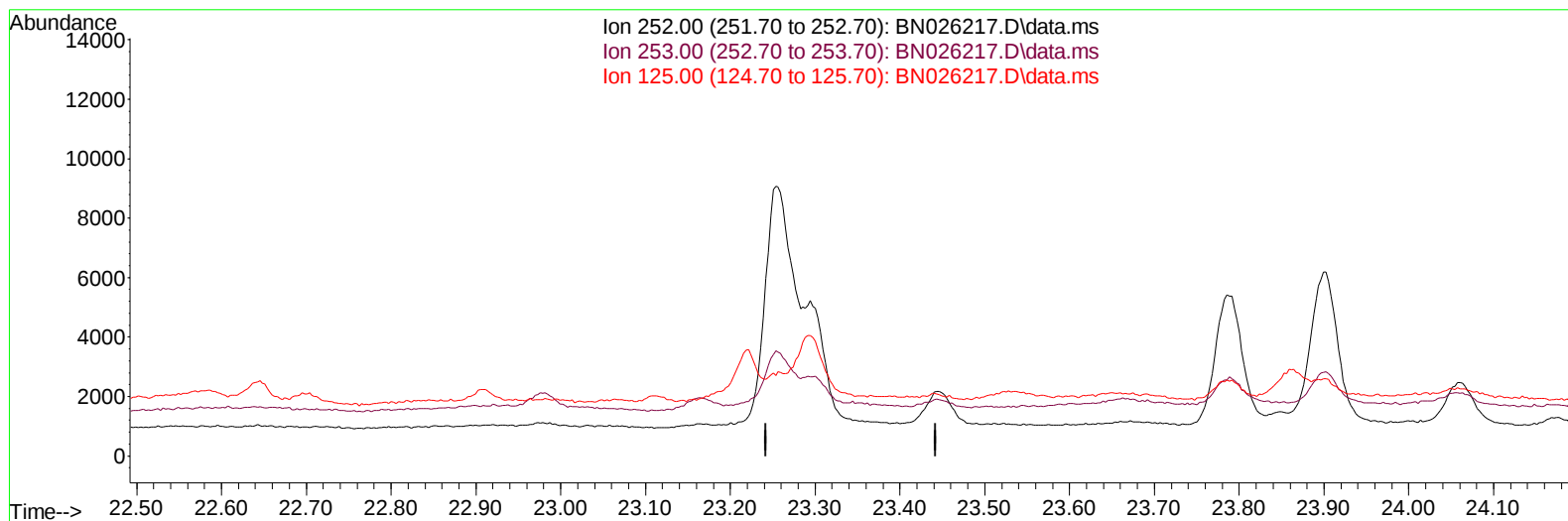
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026217.D
 Acq On : 03 Jul 2023 09:25
 Operator : MA/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF9

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:20:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BN026217.D\data.ms

(25) Benzo(k)fluoranthene

23.292min (-23.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	29.00	0.00#
125.00	18.70	0.00#
0.00	0.00	0.00

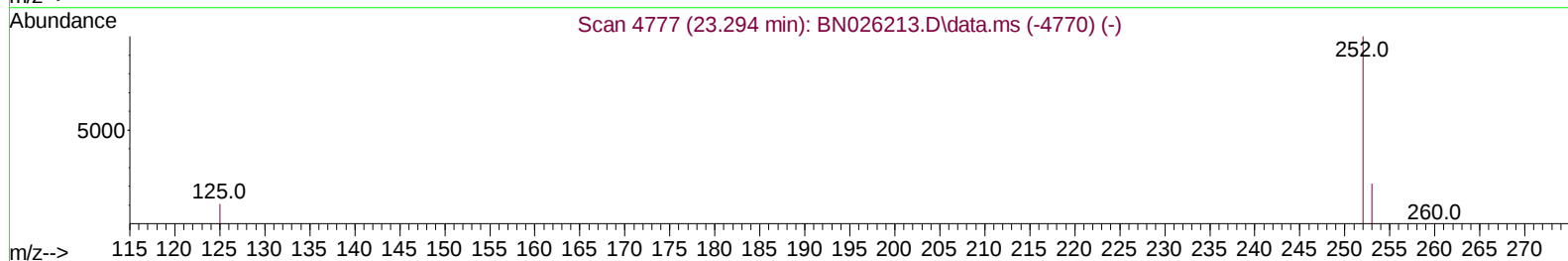
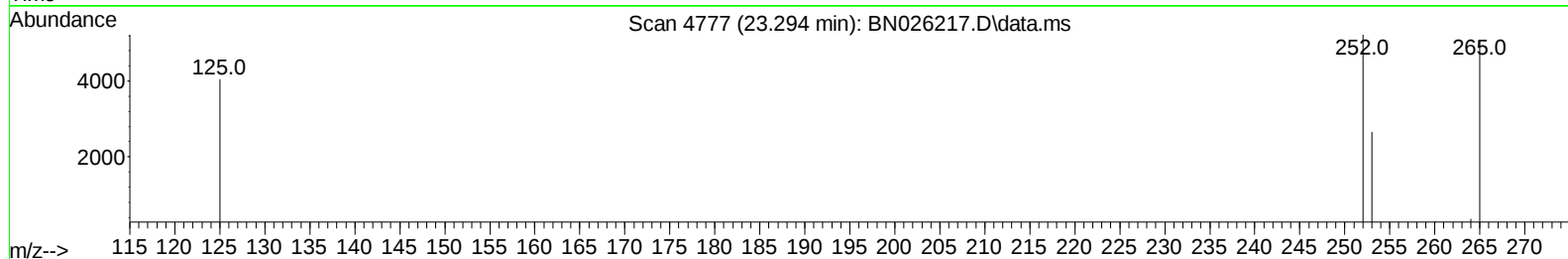
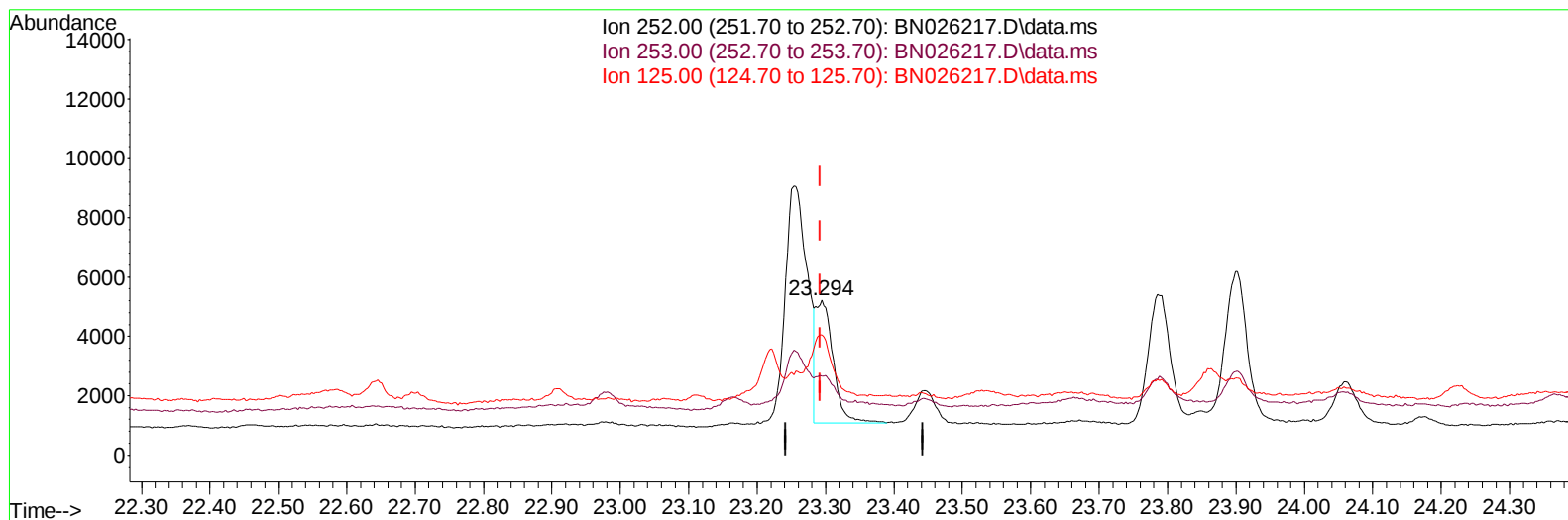
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026217.D
Acq On : 03 Jul 2023 09:25
Operator : MA/JU
Sample : 03244-20
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGF9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/04/2023
Supervised By :Sohil Jodhani 07/04/2023

Quant Time: Jul 03 23:20:11 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration



TIC: BN026217.D\data.ms

(25) Benzo(k)fluoranthene

23.294min (+ 0.002) 0.11 ng/u1 m

response 7344

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	50.99#
125.00	18.70	77.59#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026217.D
 Acq On : 03 Jul 2023 09:25
 Operator : MA/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023

Quant Time: Jul 03 23:20:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.951	152		8059	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.765	136		25580	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.593	164		14427	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.343	188		27437	0.400	ng/ul	0.00
17) Chrysene-d12	21.541	240		15063	0.400	ng/ul	# 0.00
23) Perylene-d12	24.008	264		15709	0.400	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.318	96		6328	0.697	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152		1949	0.050	ng/ul	-0.01
18) Fluoranthene-d10	19.373	212		3323	0.058	ng/ul	0.00
Target Compounds							
							Qvalue
10) Acenaphthylene	14.316	152		1987	0.029	ng/ul#	83
15) Phenanthrene	17.385	178		6660	0.073	ng/ul#	93
16) Anthracene	17.478	178		2106	0.026	ng/ul#	75
19) Fluoranthene	19.405	202		19890	0.247	ng/ul	97
20) Pyrene	19.768	202		17121	0.205	ng/ul	99
21) Benzo(a)anthracene	21.523	228		9074	0.146	ng/ul#	81
22) Chrysene	21.576	228		11391	0.176	ng/ul#	85
24) Benzo(b)fluoranthene	23.253	252		18105m	0.270	ng/ul	
25) Benzo(k)fluoranthene	23.294	252		7344m	0.109	ng/ul	
26) Benzo(a)pyrene	23.902	252		11436	0.196	ng/ul#	69
27) Indeno(1,2,3-cd)pyrene	26.591	276		9912	0.156	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.594	278		2386	0.050	ng/ul#	1
29) Benzo(g,h,i)perylene	27.399	276		10559	0.187	ng/ul#	85

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026217.D
Acq On : 03 Jul 2023 09:25
Operator : MA/JU
Sample : 03244-20
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGF9

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:20:11 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
Supervised By :Sohil Jodhani 07/04/2023

