

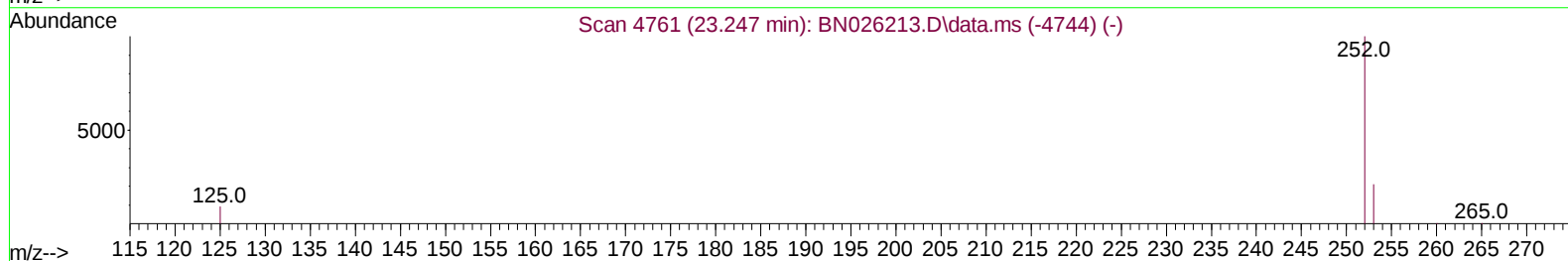
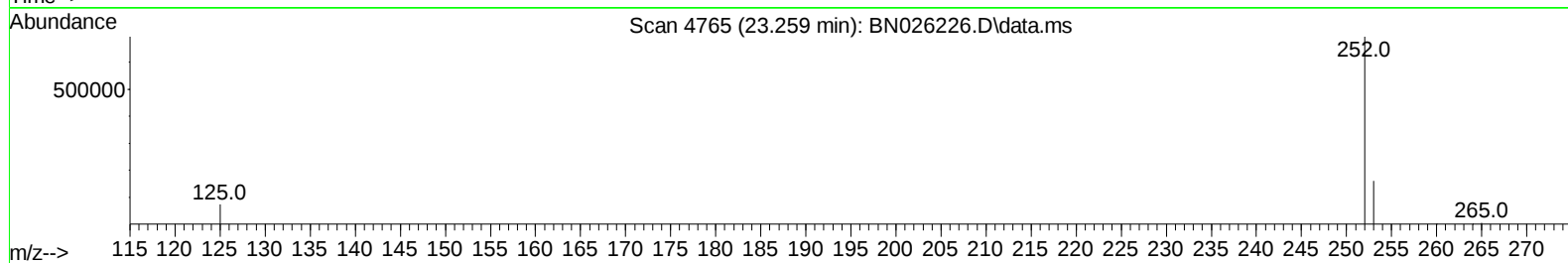
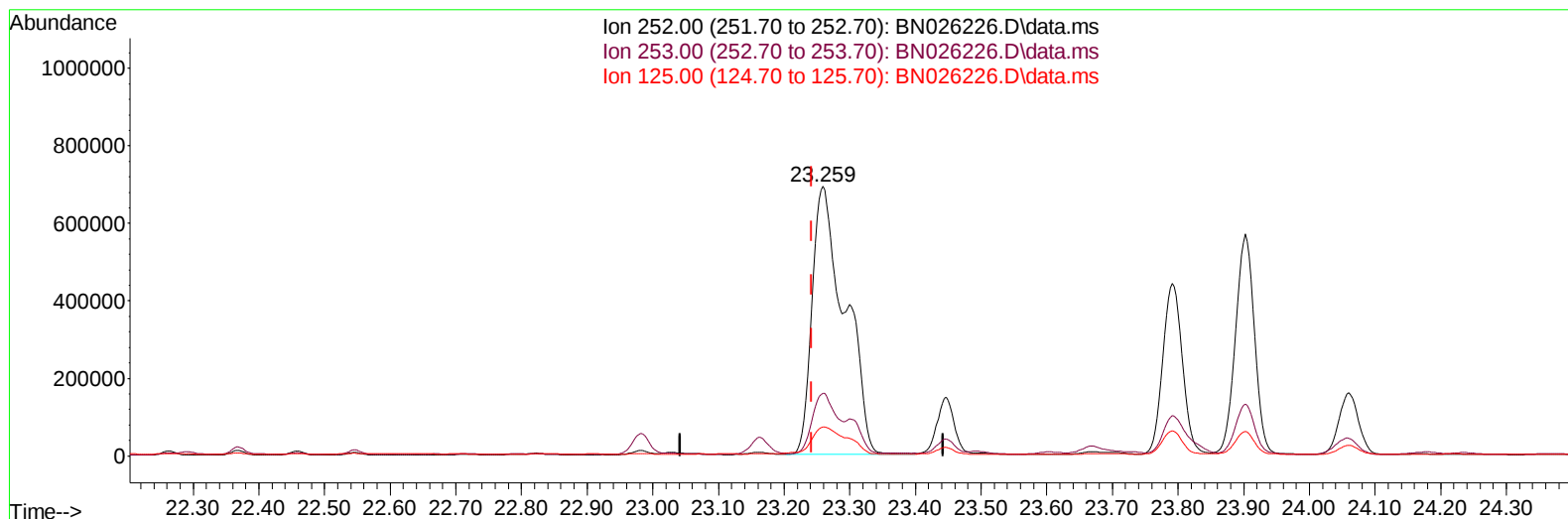
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026226.D
 Acq On : 03 Jul 2023 14:59
 Operator : MA/JU
 Sample : 03246-09
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGJ6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:22:17 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: BN026226.D\data.ms

(24) Benzo(b)fluoranthene

23.259min (+ 0.017) 23.01 ng/u1

response 2391363

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.24
125.00	17.90	10.73
0.00	0.00	0.00

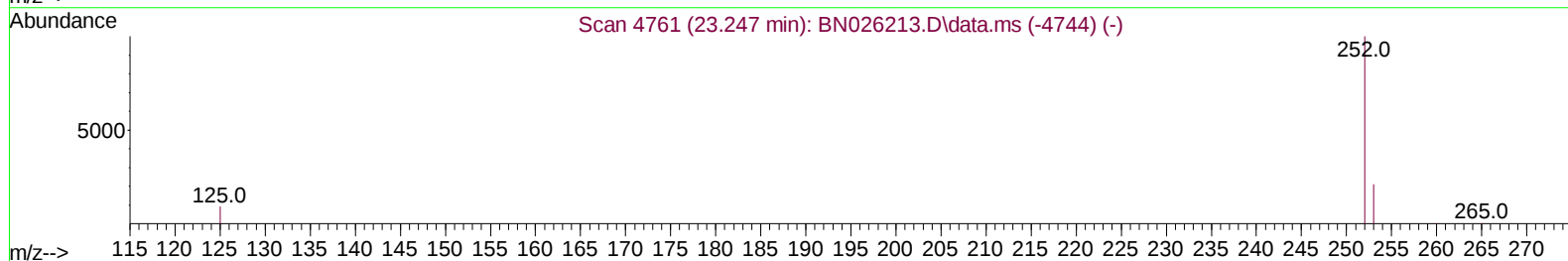
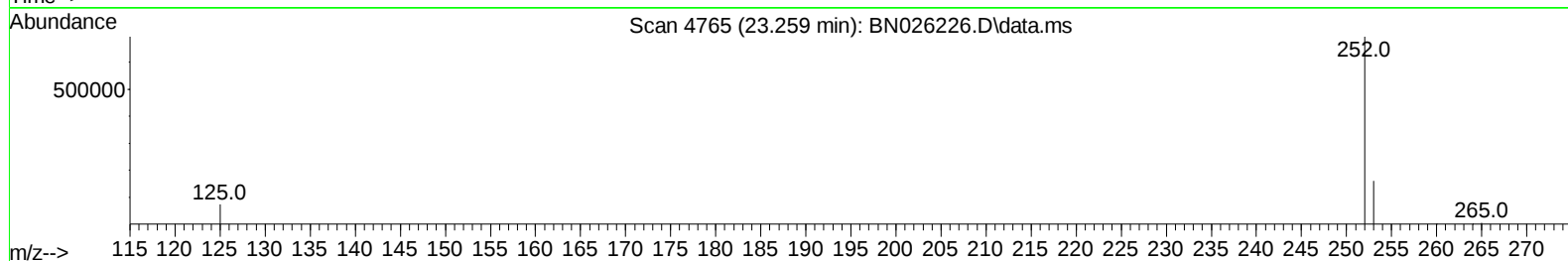
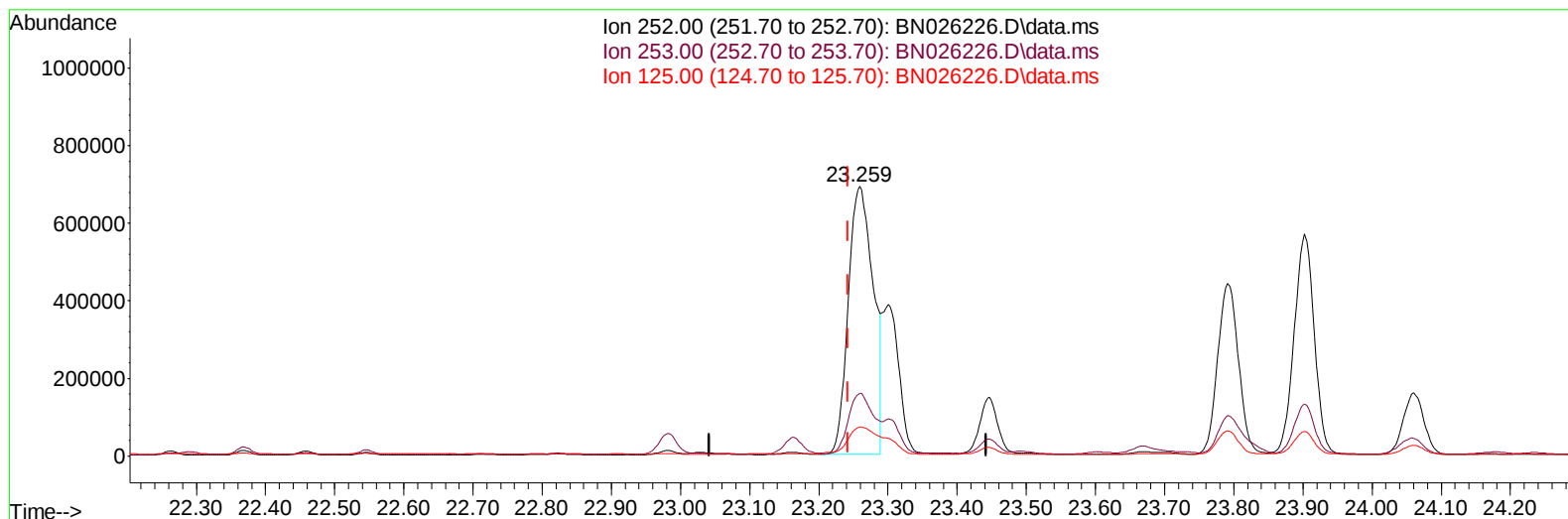
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026226.D
 Acq On : 03 Jul 2023 14:59
 Operator : MA/JU
 Sample : 03246-09
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGJ6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:22:17 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: BN026226.D\data.ms

(24) Benzo(b)fluoranthene

23.259min (+ 0.017) 16.65 ng/ul m

response 1730060

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.24
125.00	17.90	10.73
0.00	0.00	0.00

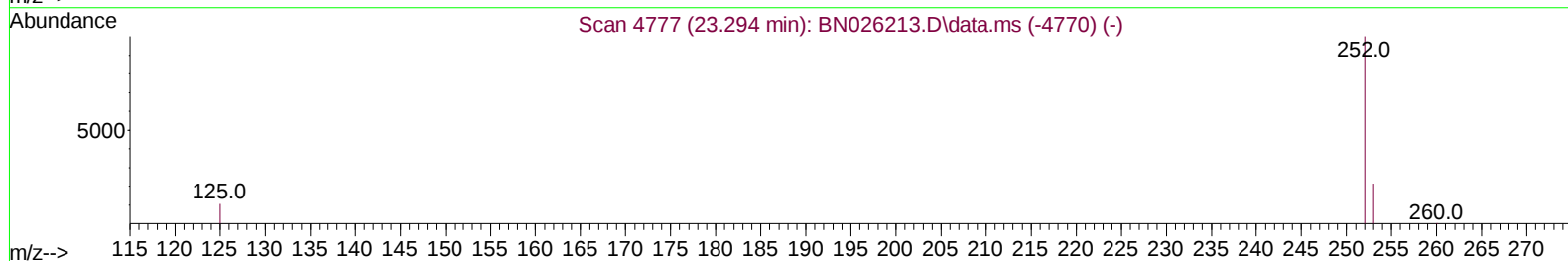
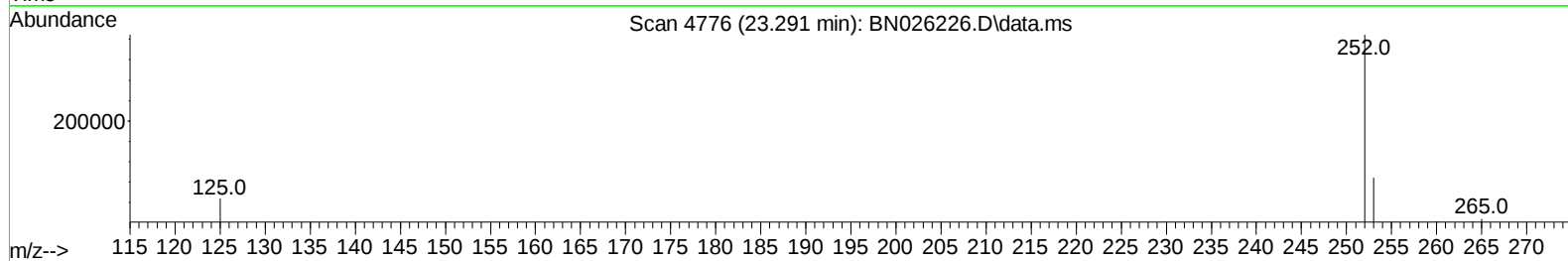
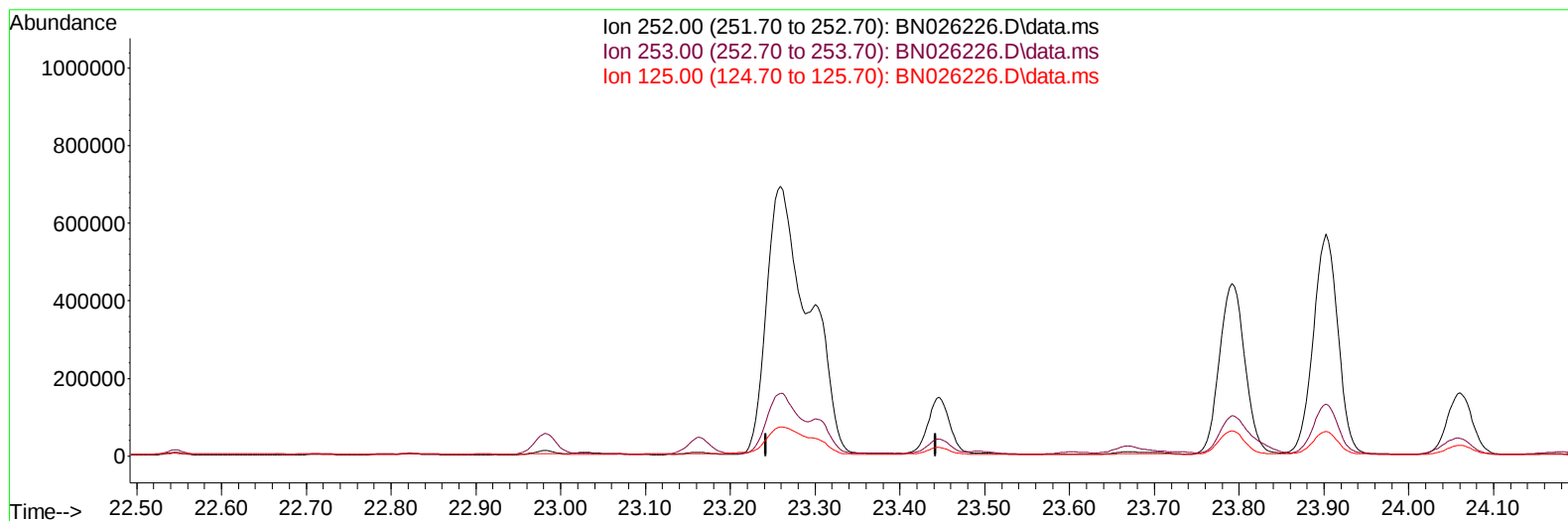
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026226.D
 Acq On : 03 Jul 2023 14:59
 Operator : MA/JU
 Sample : 03246-09
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGJ6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:22:17 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: BN026226.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

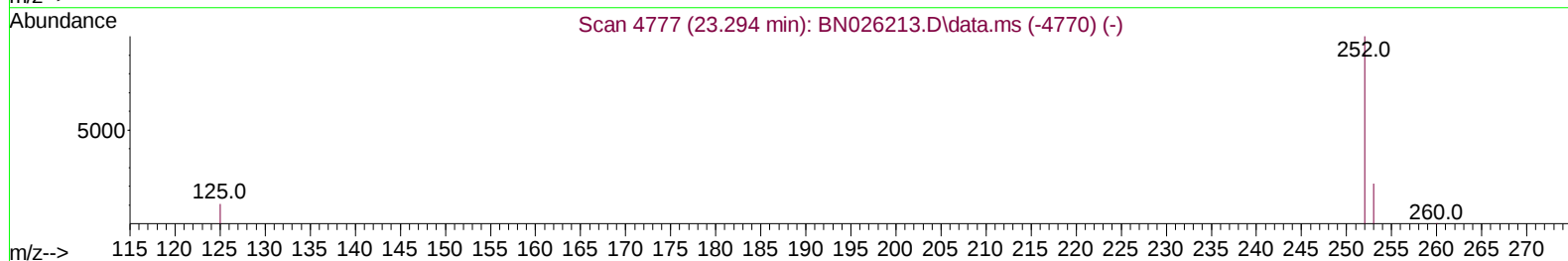
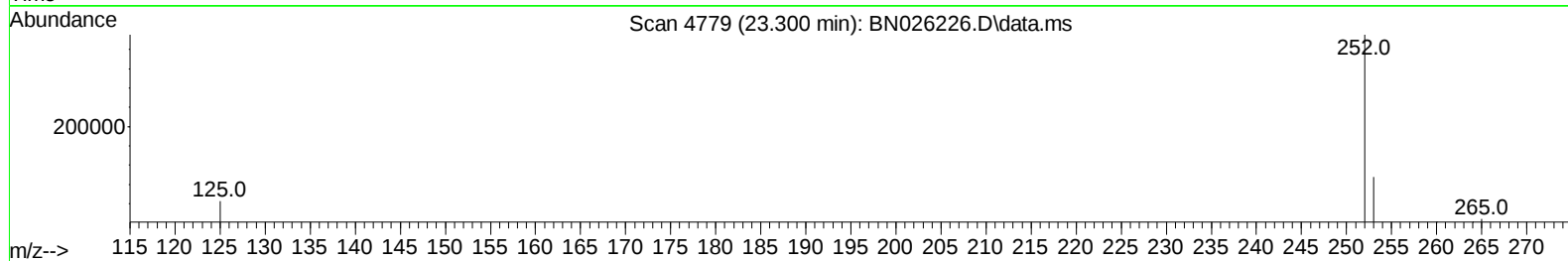
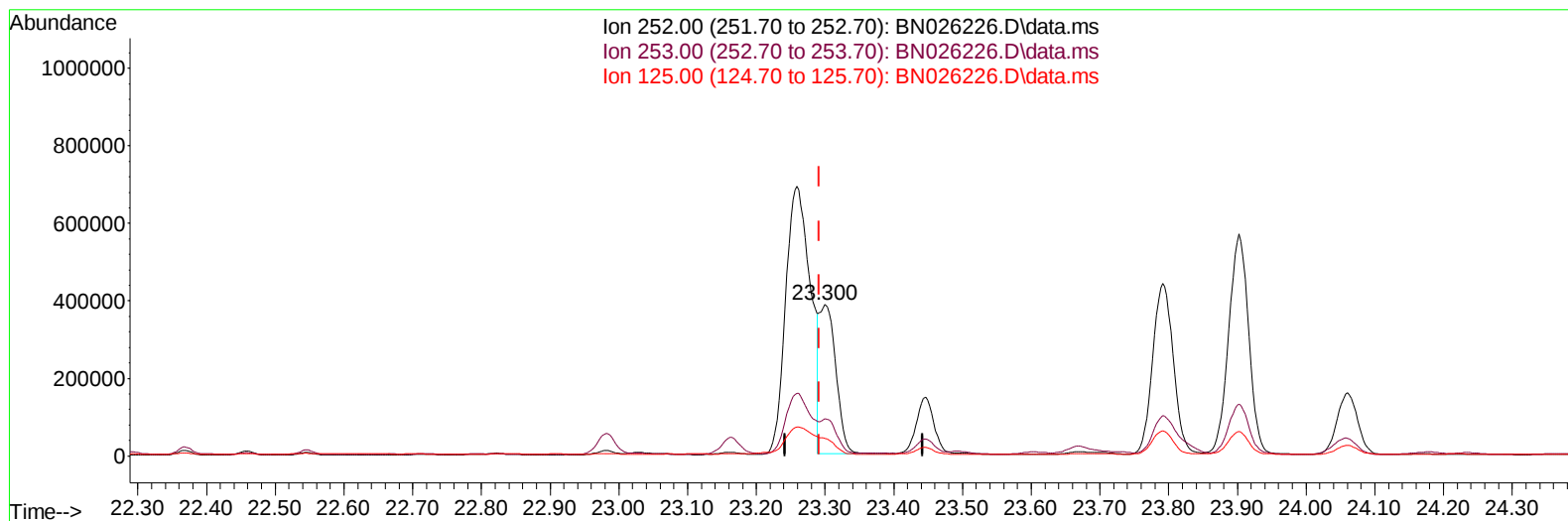
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026226.D
 Acq On : 03 Jul 2023 14:59
 Operator : MA/JU
 Sample : 03246-09
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGJ6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:22:17 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: BN026226.D\data.ms

(25) Benzo(k)fluoranthene

23.300min (+ 0.008) 6.22 ng/u1 m

response 649198

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	24.45
125.00	18.70	11.56#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026226.D
 Acq On : 03 Jul 2023 14:59
 Operator : MA/JU
 Sample : 03246-09
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGJ6

Manual IntegrationsAPPROVED

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

Quant Time: Jul 03 23:22:17 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.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	9729	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.765	136	30295	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.598	164	19229	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.347	188	35526	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.543	240	21577	0.400	ng/ul	# 0.00
23) Perylene-d12	24.011	264	24352	0.400	ng/ul	# 0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	26518	2.420	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	8118	0.174	ng/ul	-0.01
18) Fluoranthene-d10	19.377	212	15109	0.184	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.814	128	108058	1.245	ng/ul	100
7) 2-Methylnaphthalene	12.425	142	91191	1.649	ng/ul	99
8) 1-Methylnaphthalene	12.640	142	64989	1.134	ng/ul	100
10) Acenaphthylene	14.316	152	171921	1.909	ng/ul	99
11) Acenaphthene	14.658	153	151965	2.063	ng/ul	98
12) Fluorene	15.643	166	166634	1.973	ng/ul	99
15) Phenanthrene	17.389	178	2496949	21.279	ng/ul	100
16) Anthracene	17.478	178	509284	4.883	ng/ul	100
19) Fluoranthene	19.410	202	3321546	28.821	ng/ul	95
20) Pyrene	19.772	202	2606439	21.744	ng/ul	95
21) Benzo(a)anthracene	21.526	228	1278852	14.367	ng/ul	97
22) Chrysene	21.581	228	1258823	13.591	ng/ul	97
24) Benzo(b)fluoranthene	23.259	252	1730060m	16.645	ng/ul	
25) Benzo(k)fluoranthene	23.300	252	649198m	6.220	ng/ul	
26) Benzo(a)pyrene	23.902	252	1149060	12.729	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.578	276	888124	9.007	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.581	278	223405	2.994	ng/ul	94
29) Benzo(g,h,i)perylene	27.383	276	792313	9.033	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026226.D
Acq On : 03 Jul 2023 14:59
Operator : MA/JU
Sample : 03246-09
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGJ6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 23:22:17 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

