

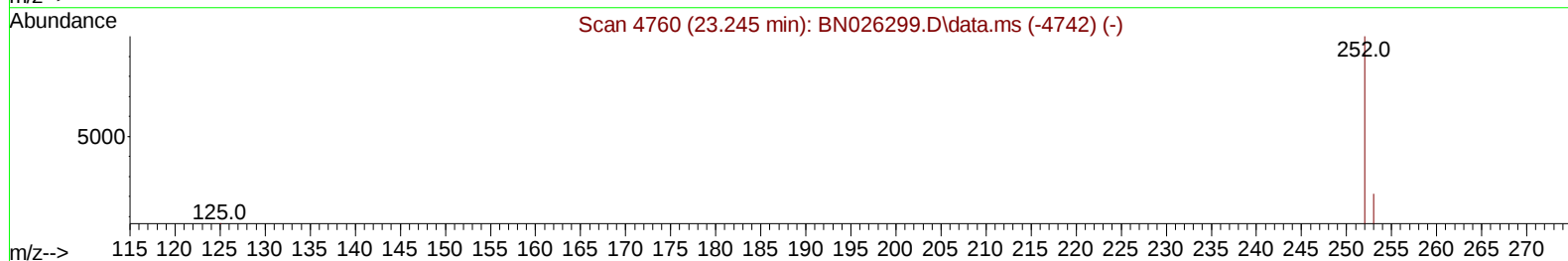
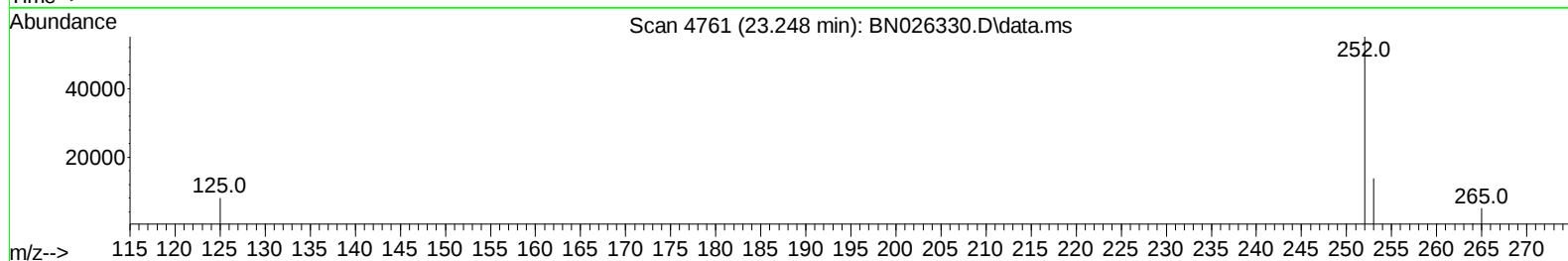
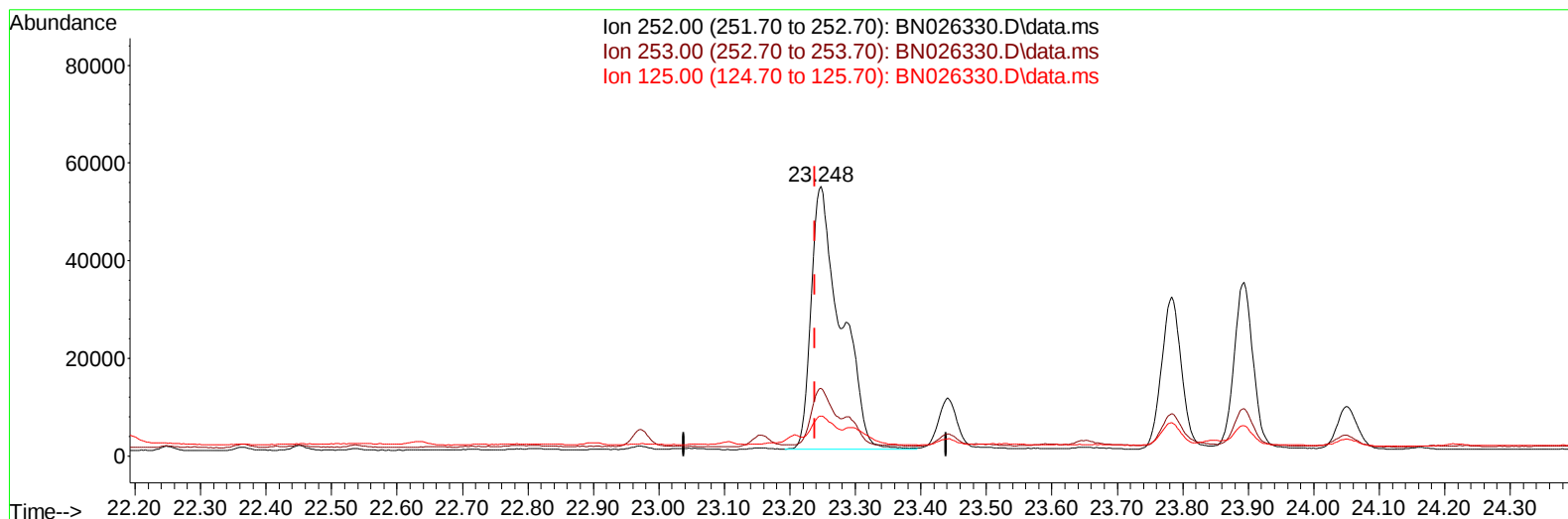
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026330.D
 Acq On : 06 Jul 2023 15:03
 Operator : MA/JU
 Sample : 03248-17DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGP5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023



TIC: BN026330.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.009) 2.64 ng/u1

response 168314

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	25.11
125.00	17.90	14.68
0.00	0.00	0.00

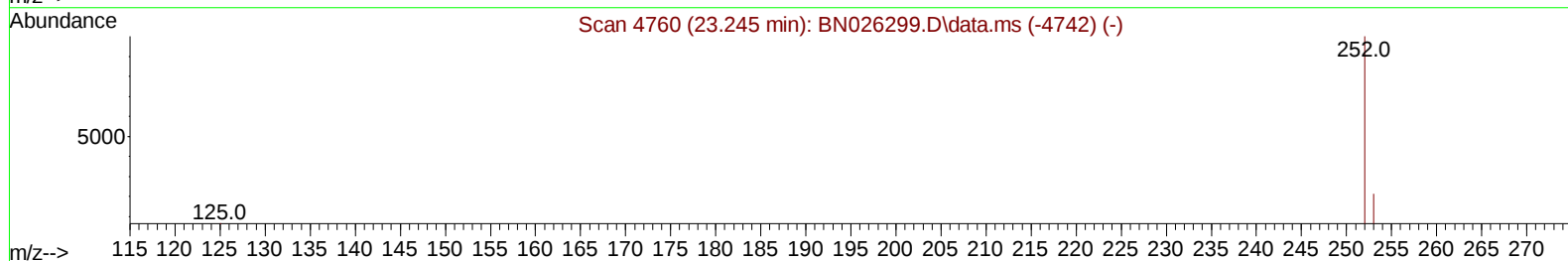
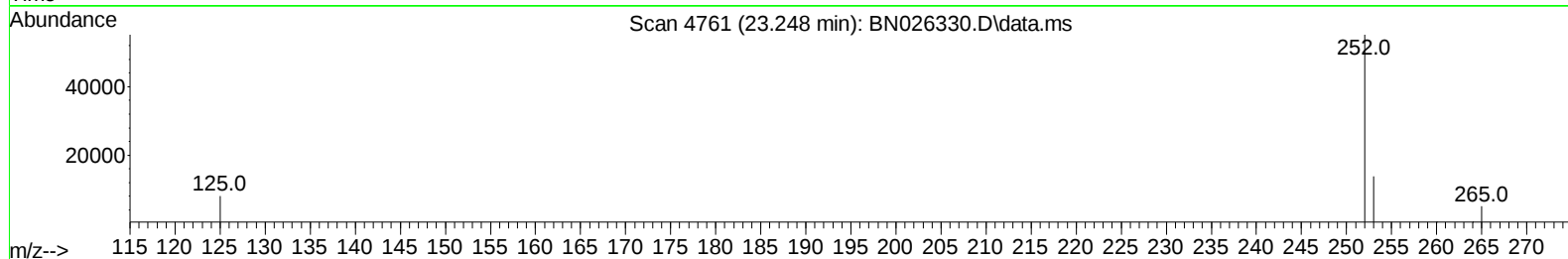
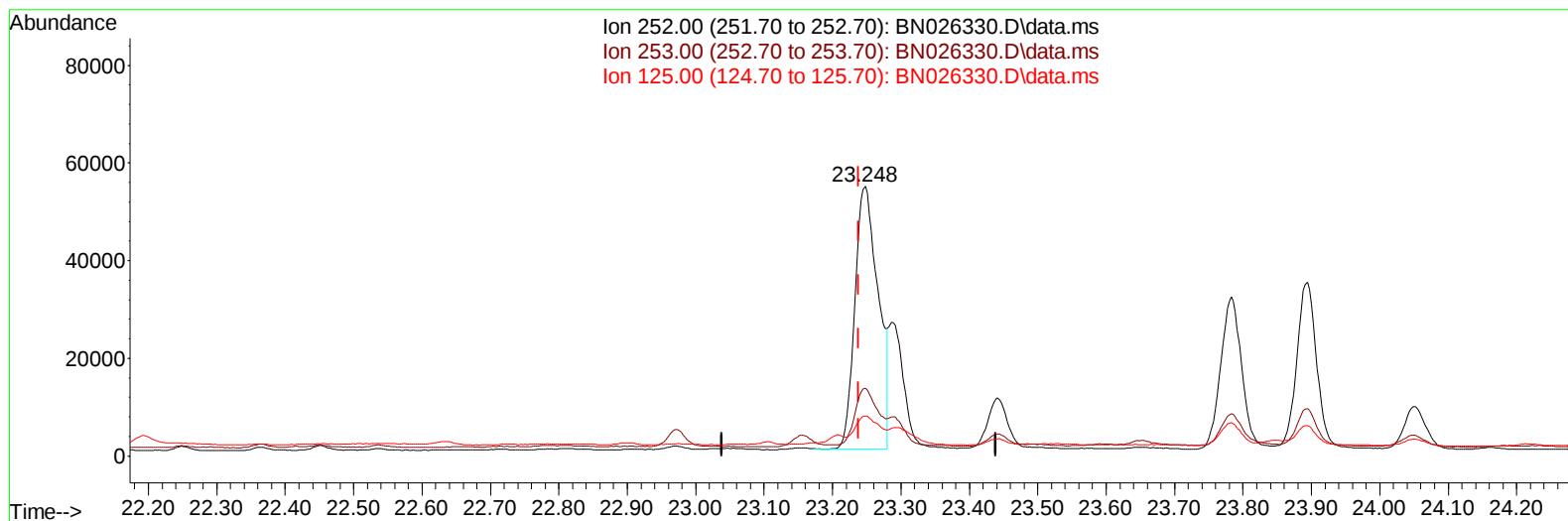
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
Data File : BN026330.D
Acq On : 06 Jul 2023 15:03
Operator : MA/JU
Sample : 03248-17DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGP5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



TIC: BN026330.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.009) 2.02 ng/u1 m

response 128485

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	25.11
125.00	17.90	14.68
0.00	0.00	0.00

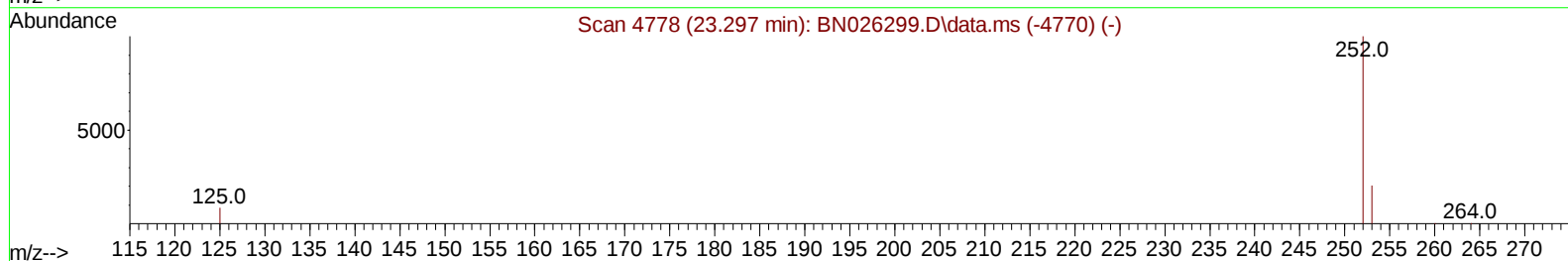
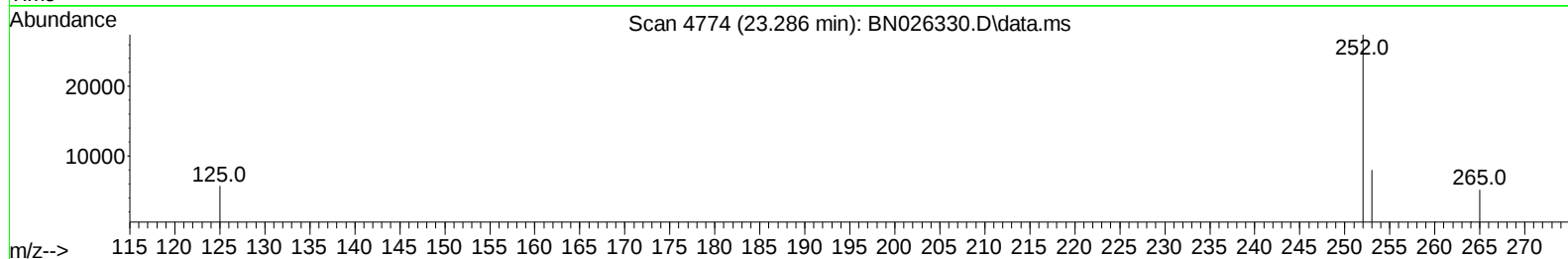
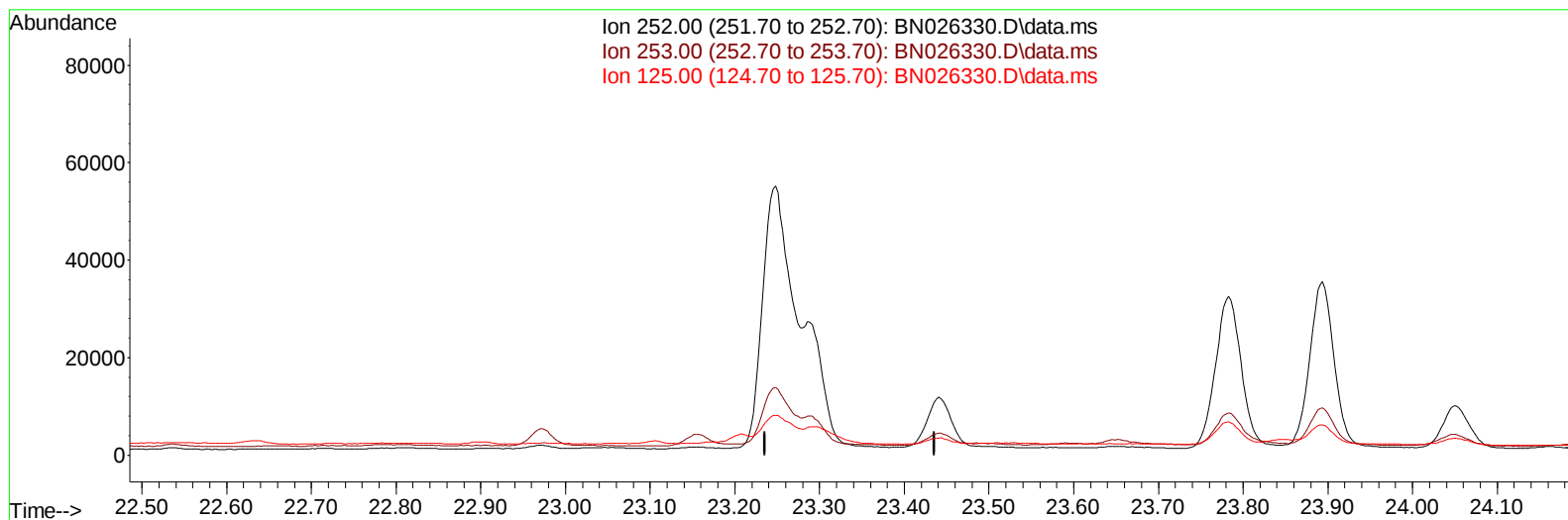
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026330.D
 Acq On : 06 Jul 2023 15:03
 Operator : MA/JU
 Sample : 03248-17DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGP5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023



TIC: BN026330.D\data.ms

(25) Benzo(k)fluoranthene

23.286min (-23.286) 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

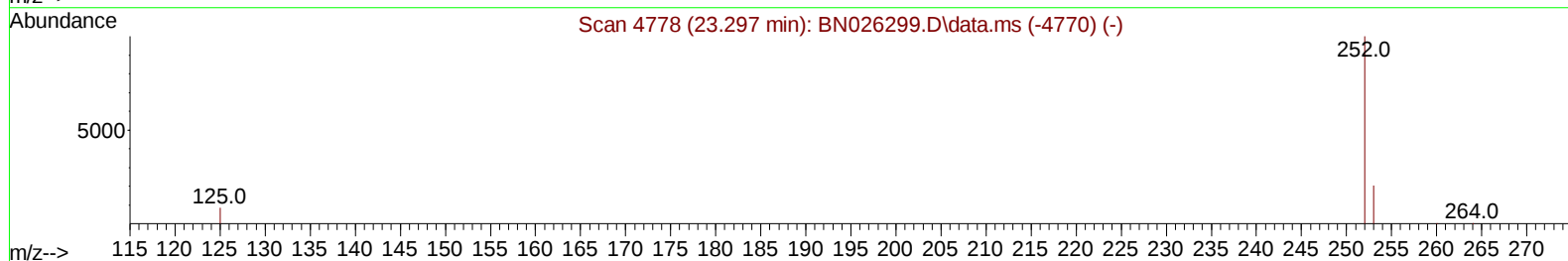
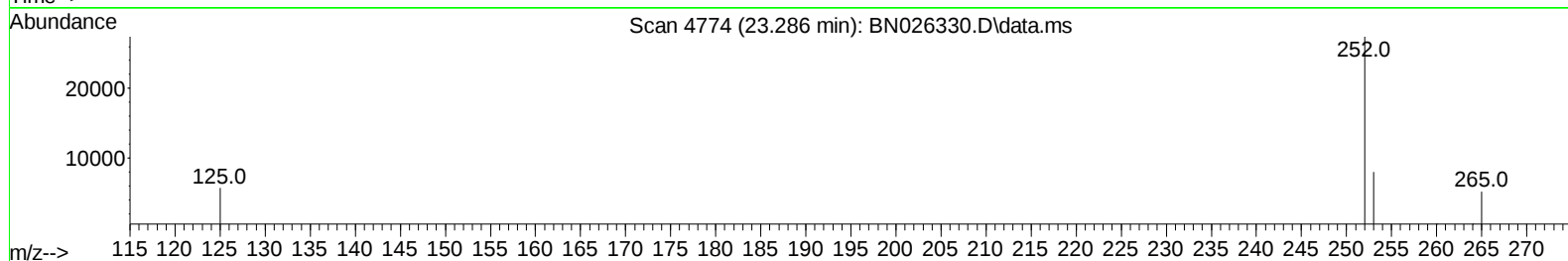
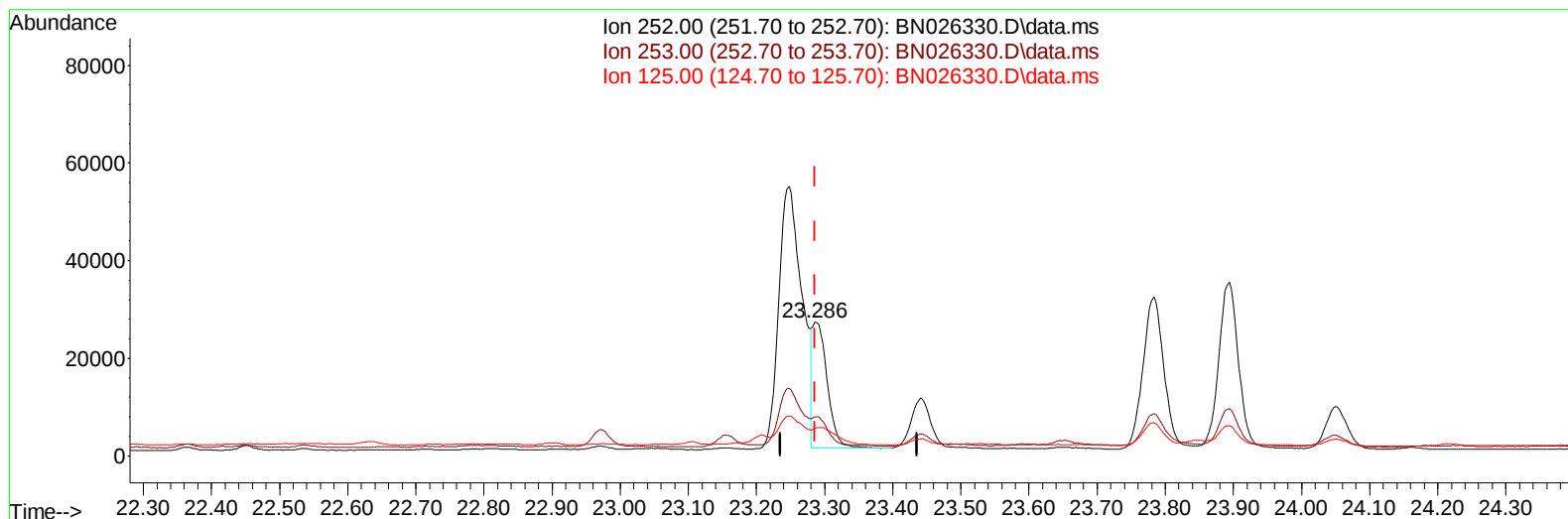
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026330.D
 Acq On : 06 Jul 2023 15:03
 Operator : MA/JU
 Sample : 03248-17DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGP5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023



TIC: BN026330.D\data.ms

(25) Benzo(k)fluoranthene

23.286min (+ 0.000) 0.60 ng/u1 m

response 38485

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	29.14
125.00	18.70	20.71
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026330.D
 Acq On : 06 Jul 2023 15:03
 Operator : MA/JU
 Sample : 03248-17DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGP5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.938	152	5997	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136	21405	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.580	164	12828	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.331	188	25102	0.400	ng/ul	0.00
17) Chrysene-d12	21.532	240	14442	0.400	ng/ul	0.00
23) Perylene-d12	23.996	264	14938	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	4922	0.729	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.337	152	1572	0.048	ng/ul	0.00
18) Fluoranthene-d10	19.359	212	3038	0.055	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.797	128	16147	0.263	ng/ul	98
7) 2-Methylnaphthalene	12.409	142	9233	0.236	ng/ul	100
8) 1-Methylnaphthalene	12.629	142	6466	0.160	ng/ul	99
10) Acenaphthylene	14.303	152	26462	0.441	ng/ul	98
11) Acenaphthene	14.645	153	2068	0.042	ng/ul#	92
12) Fluorene	15.630	166	2206	0.039	ng/ul#	87
15) Phenanthrene	17.373	178	60113	0.725	ng/ul	100
16) Anthracene	17.466	178	19698	0.267	ng/ul	96
19) Fluoranthene	19.392	202	176597	2.289	ng/ul	98
20) Pyrene	19.759	202	149359	1.862	ng/ul	95
21) Benzo(a)anthracene	21.515	228	74626	1.253	ng/ul	94
22) Chrysene	21.567	228	89443	1.443	ng/ul#	95
24) Benzo(b)fluoranthene	23.248	252	128485m	2.015	ng/ul	
25) Benzo(k)fluoranthene	23.286	252	38485m	0.601	ng/ul	
26) Benzo(a)pyrene	23.894	252	68634	1.239	ng/ul	91
27) Indeno(1,2,3-cd)pyrene	26.575	276	54225	0.897	ng/ul#	87
28) Dibenzo(a,h)anthracene	26.585	278	14263	0.312	ng/ul#	78
29) Benzo(g,h,i)perylene	27.376	276	46758	0.869	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
Data File : BN026330.D
Acq On : 06 Jul 2023 15:03
Operator : MA/JU
Sample : 03248-17DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGP5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 18:21:30 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 : Thu Jul 06 17:50:03 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

