

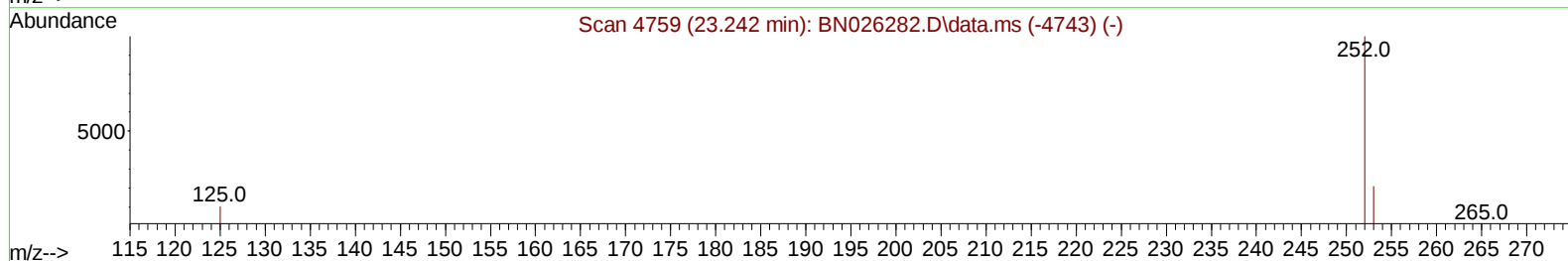
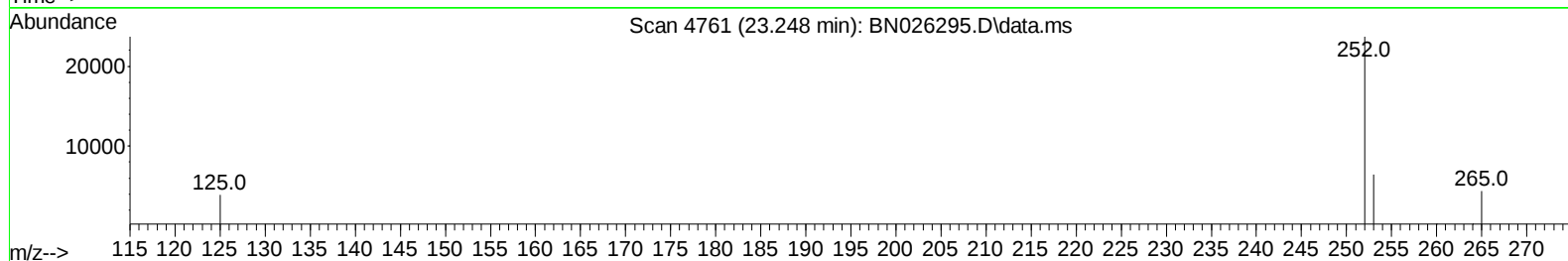
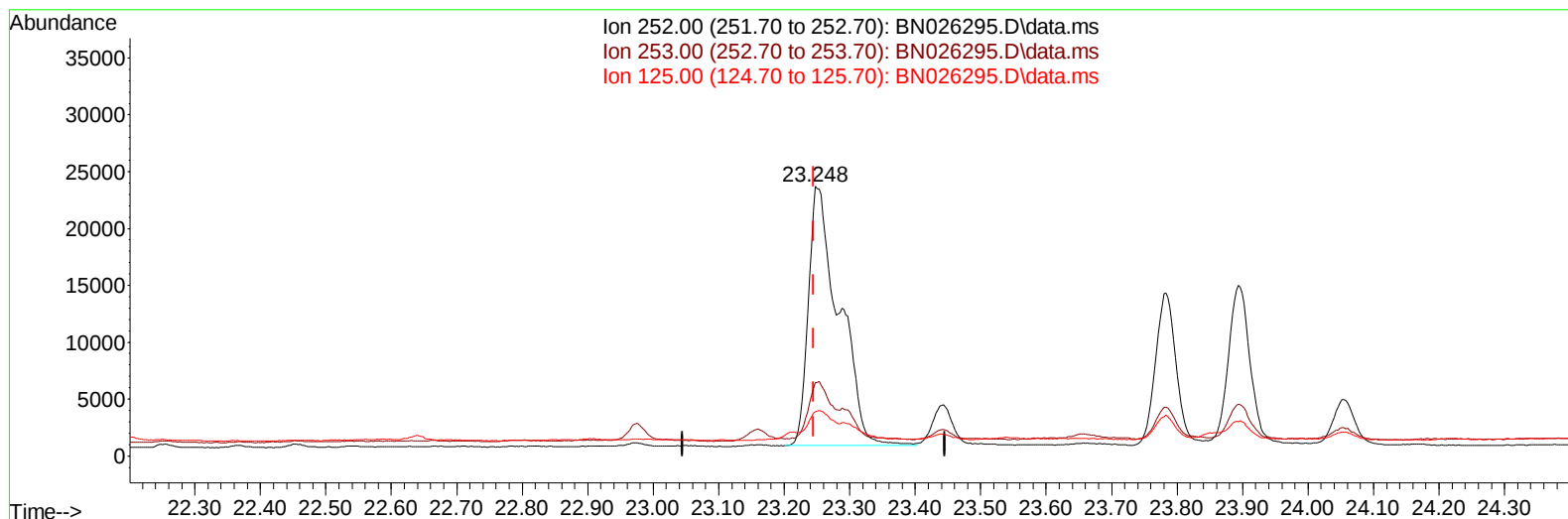
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
Data File : BN026295.D
Acq On : 05 Jul 2023 16:47
Operator : MA/JU
Sample : 03247-17DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGM3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



TIC: BN026295.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.002) 1.24 ng/u1

response 74390

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.28
125.00	17.90	16.52
0.00	0.00	0.00

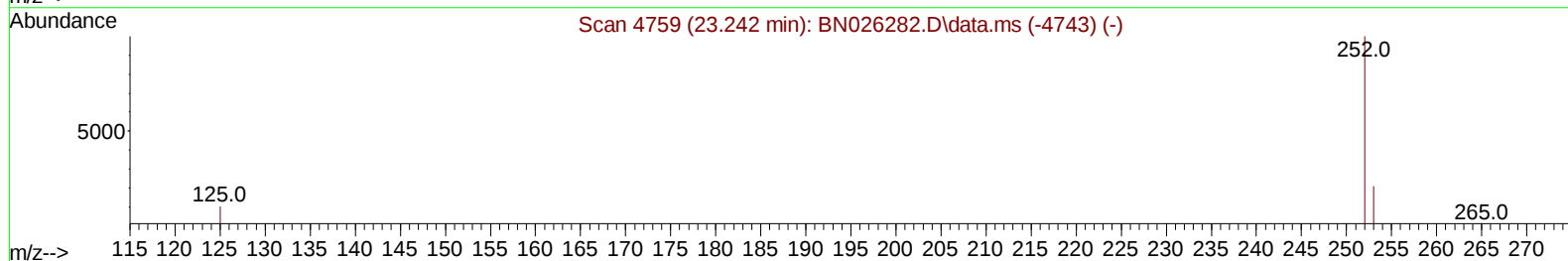
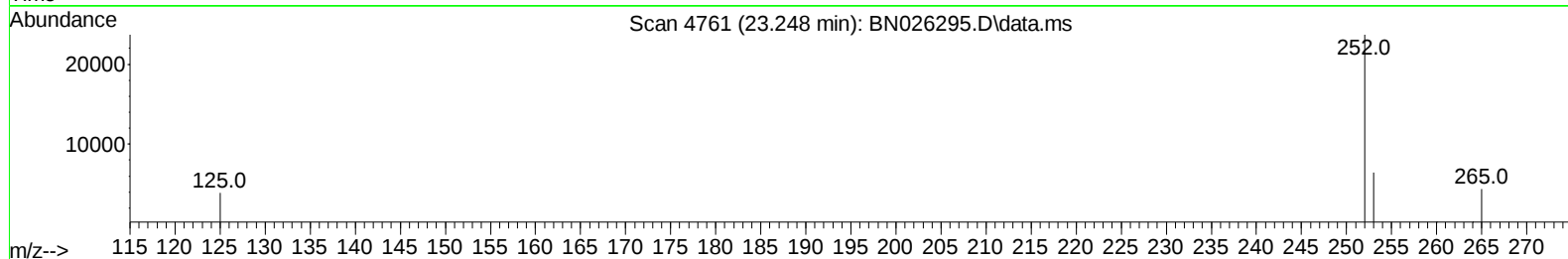
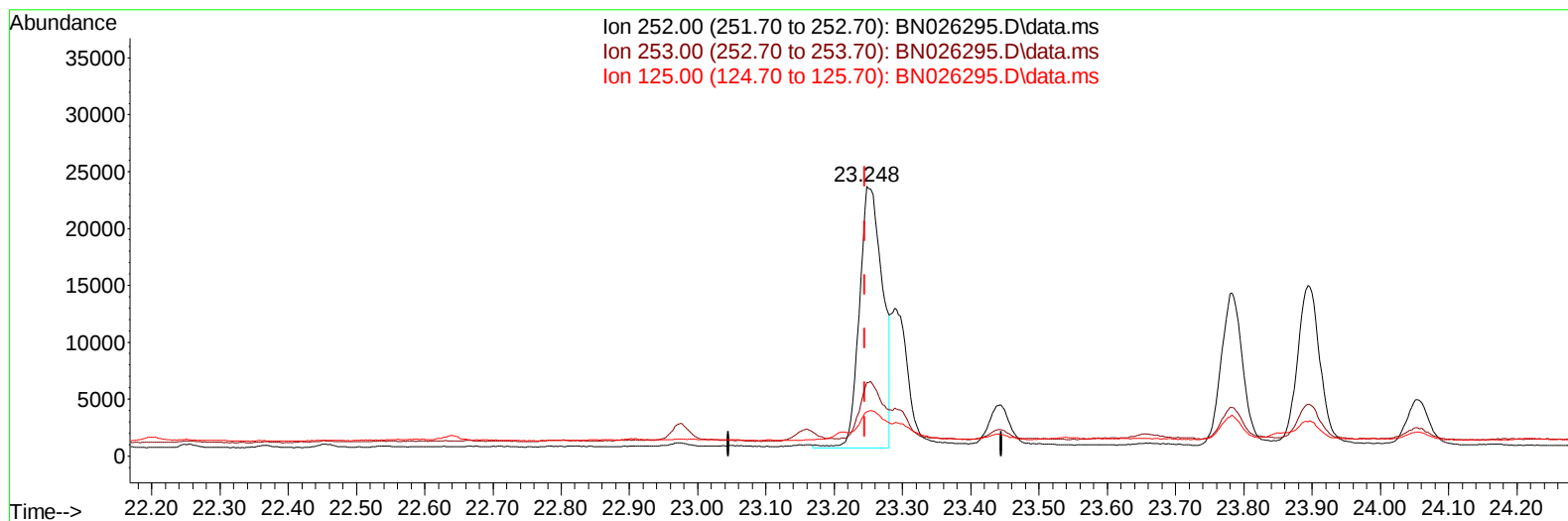
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026295.D
 Acq On : 05 Jul 2023 16:47
 Operator : MA/JU
 Sample : 03247-17DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGM3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
 Response via : Initial Calibration



TIC: BN026295.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.002) 0.90 ng/u1 m

response 53872

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.28
125.00	17.90	16.52
0.00	0.00	0.00

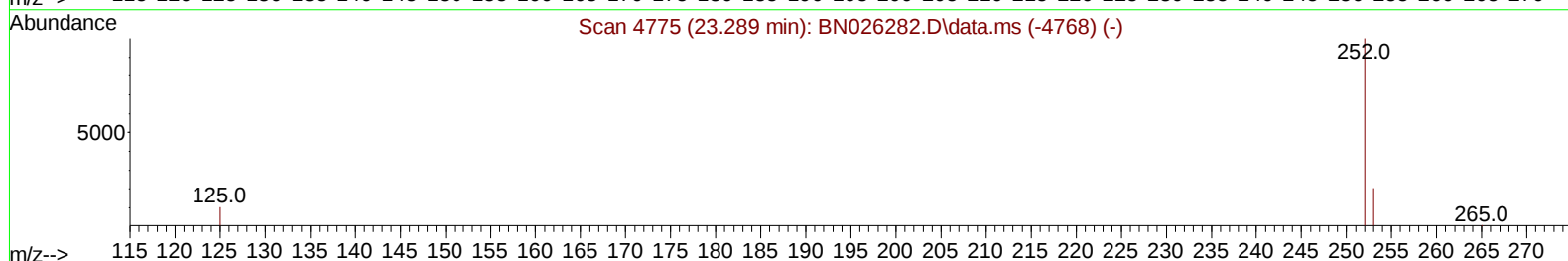
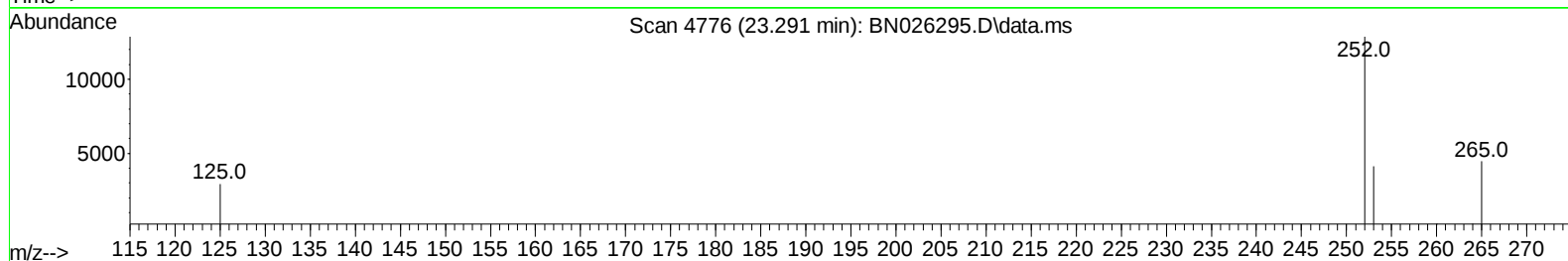
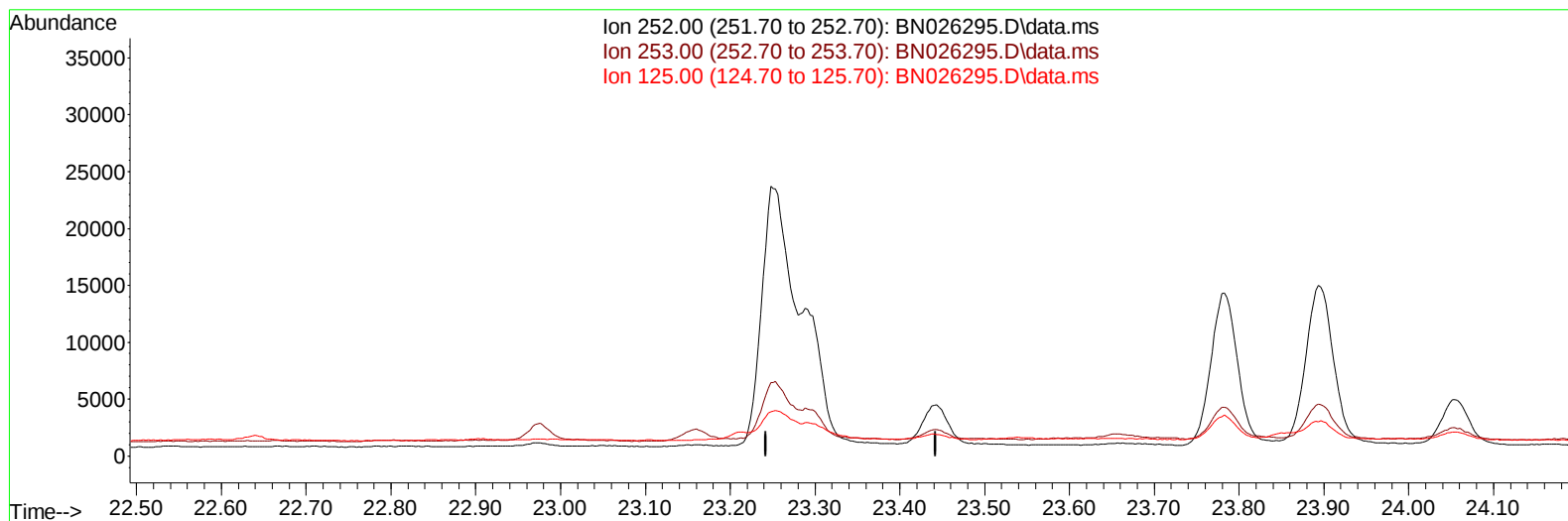
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026295.D
 Acq On : 05 Jul 2023 16:47
 Operator : MA/JU
 Sample : 03247-17DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGM3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



TIC: BN026295.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

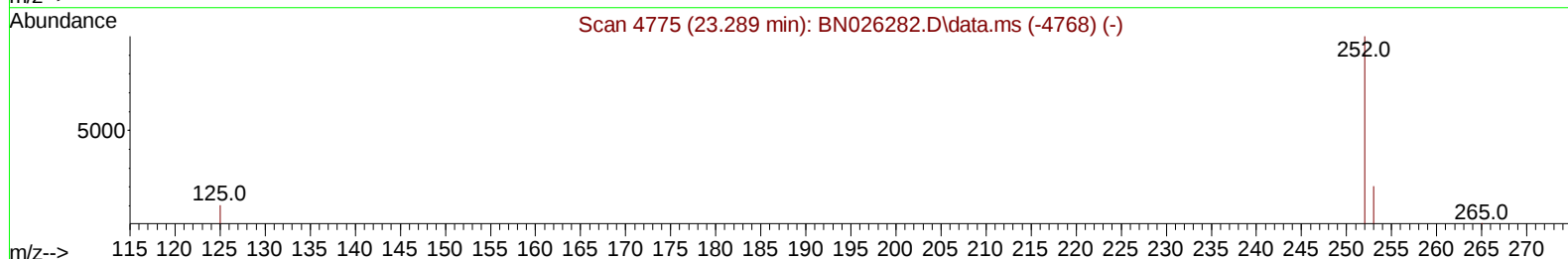
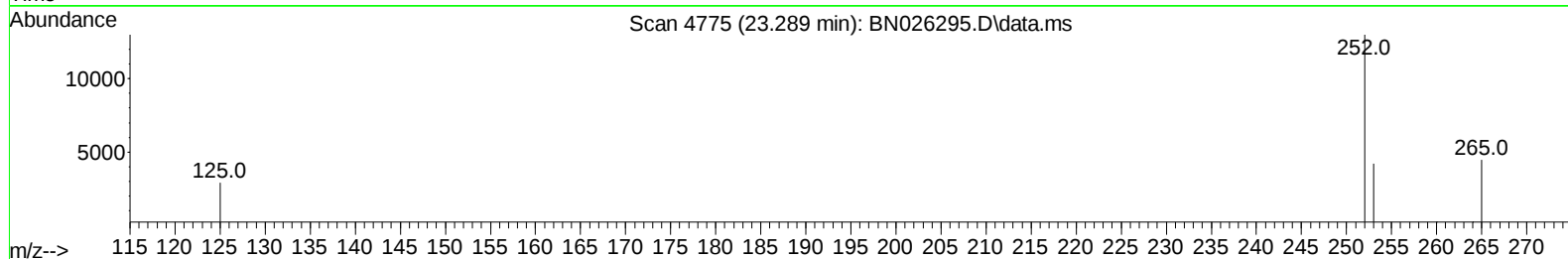
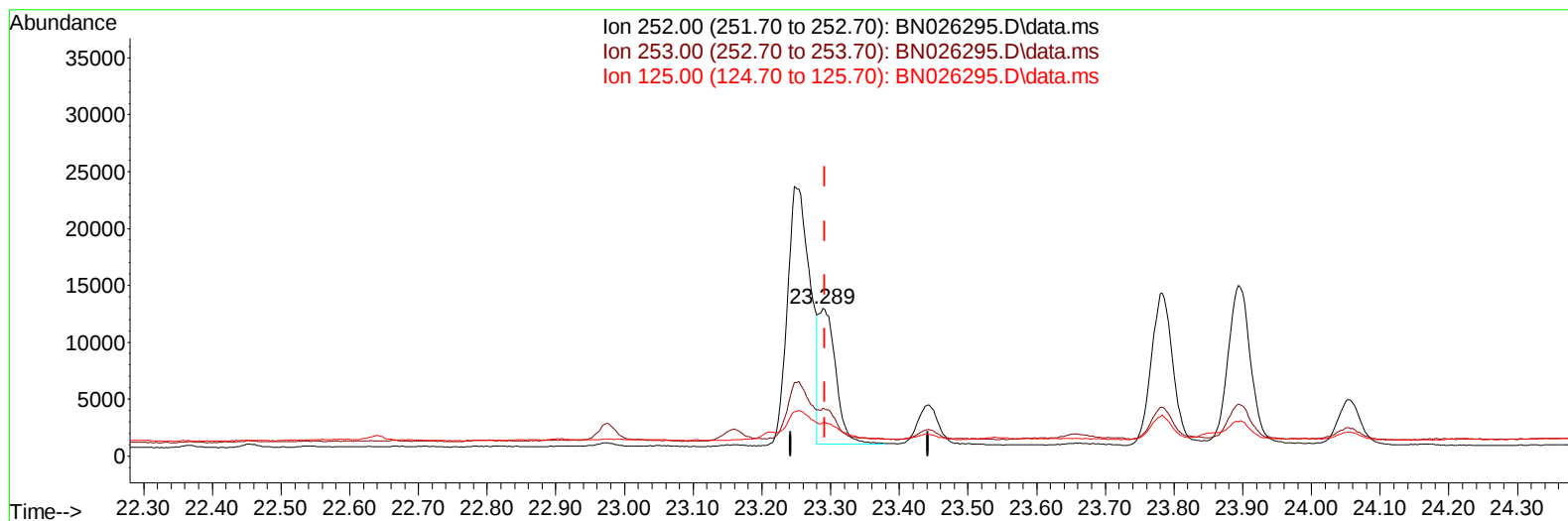
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
Data File : BN026295.D
Acq On : 05 Jul 2023 16:47
Operator : MA/JU
Sample : 03247-17DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGM3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



TIC: BN026295.D\data.ms

(25) Benzo(k)fluoranthene

23.289min (-0.004) 0.35 ng/u1 m

response 20832

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	32.43
125.00	18.70	22.50#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026295.D
 Acq On : 05 Jul 2023 16:47
 Operator : MA/JU
 Sample : 03247-17DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGM3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	6663	0.400	ng/ul	0.00
4) Naphthalene-d8	10.754	136	21830	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.584	164	12365	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.334	188	22861	0.400	ng/ul	0.00
17) Chrysene-d12	21.535	240	13206	0.400	ng/ul	0.00
23) Perylene-d12	24.002	264	14012	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	4061	0.541	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	1150	0.034	ng/ul	0.00
18) Fluoranthene-d10	19.363	212	1846	0.037	ng/ul	-0.01
Target Compounds						
					Qvalue	
5) Naphthalene	10.803	128	2182	0.035	ng/ul#	86
7) 2-Methylnaphthalene	12.420	142	1173	0.029	ng/ul	99
8) 1-Methylnaphthalene	12.640	142	844	0.020	ng/ul	93
10) Acenaphthylene	14.307	152	7302	0.126	ng/ul	95
15) Phenanthrene	17.376	178	17402	0.230	ng/ul	99
16) Anthracene	17.469	178	8848	0.132	ng/ul#	93
19) Fluoranthene	19.396	202	73175	1.037	ng/ul	95
20) Pyrene	19.758	202	60863	0.830	ng/ul#	94
21) Benzo(a)anthracene	21.520	228	34125	0.626	ng/ul	96
22) Chrysene	21.570	228	39572	0.698	ng/ul	97
24) Benzo(b)fluoranthene	23.248	252	53872m	0.901	ng/ul	
25) Benzo(k)fluoranthene	23.289	252	20832m	0.347	ng/ul	
26) Benzo(a)pyrene	23.894	252	31537	0.607	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.574	276	27081	0.477	ng/ul#	85
28) Dibenzo(a,h)anthracene	26.578	278	6724	0.157	ng/ul#	68
29) Benzo(g,h,i)perylene	27.383	276	26751	0.530	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
Data File : BN026295.D
Acq On : 05 Jul 2023 16:47
Operator : MA/JU
Sample : 03247-17DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCGM3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 18:38:10 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 : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

