

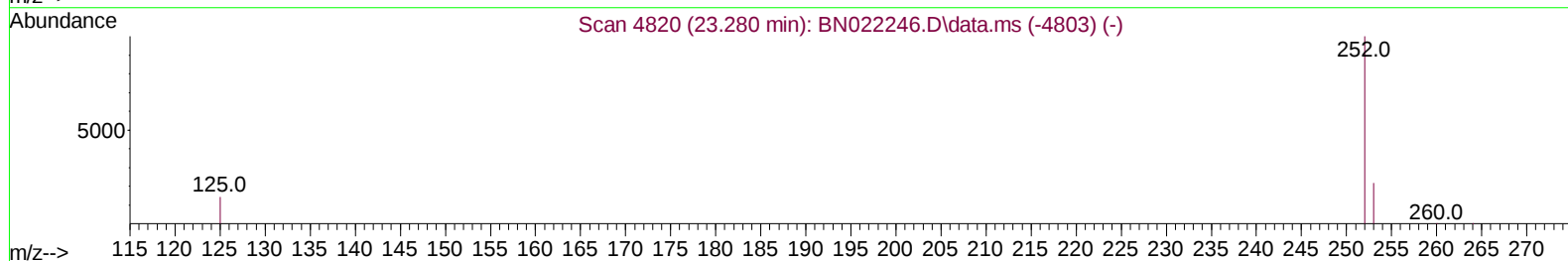
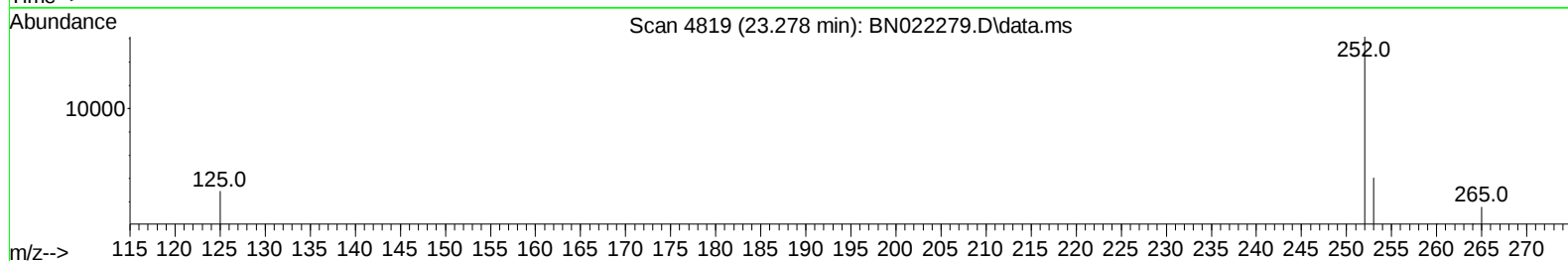
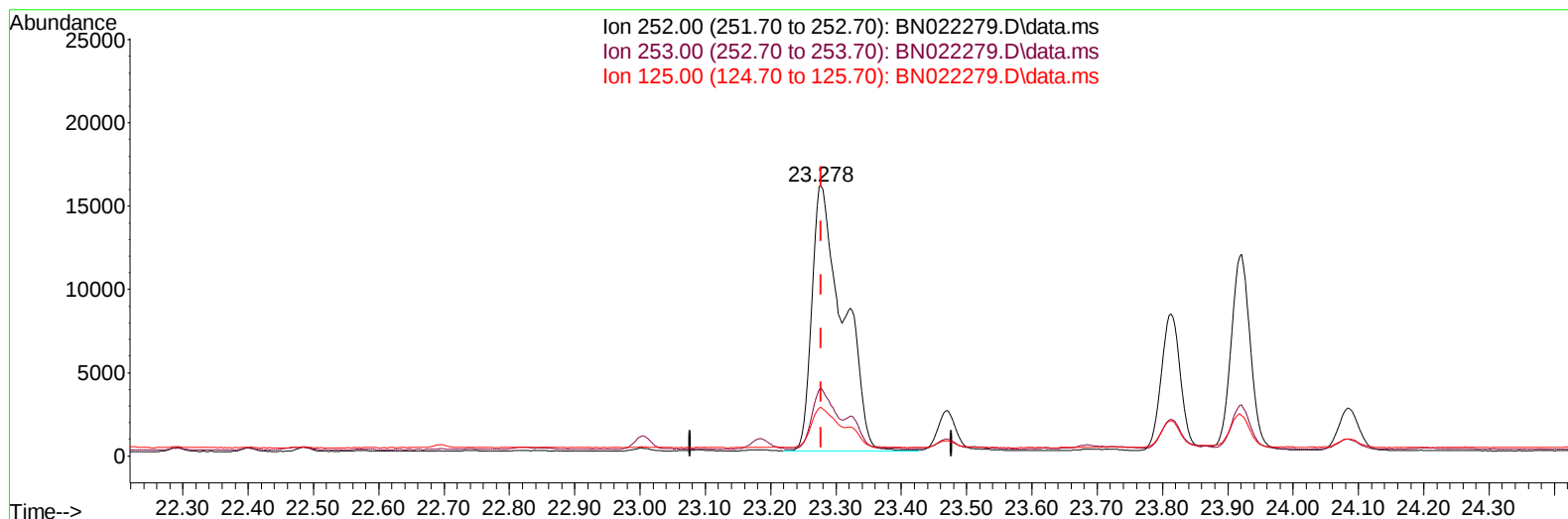
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022279.D
 Acq On : 22 Oct 2022 07:02
 Operator : CG/JU
 Sample : N5064-18DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BN7DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:04:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022



TIC: BN022279.D\data.ms

(24) Benzo(b)fluoranthene

23.278min (+ 0.000) 1.30 ng/u1

response 52465

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	25.04
125.00	17.60	17.96
0.00	0.00	0.00

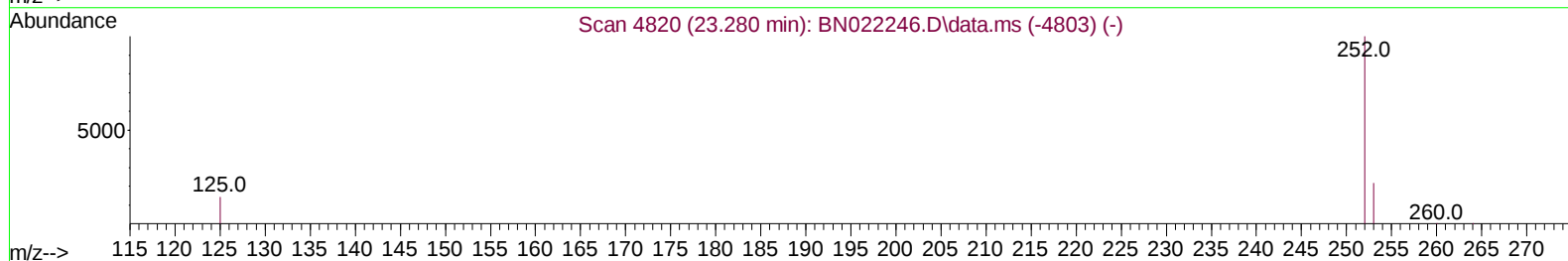
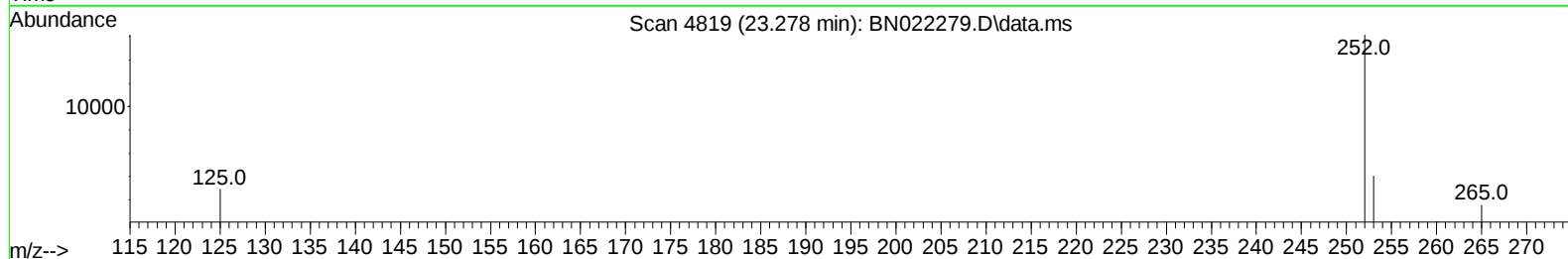
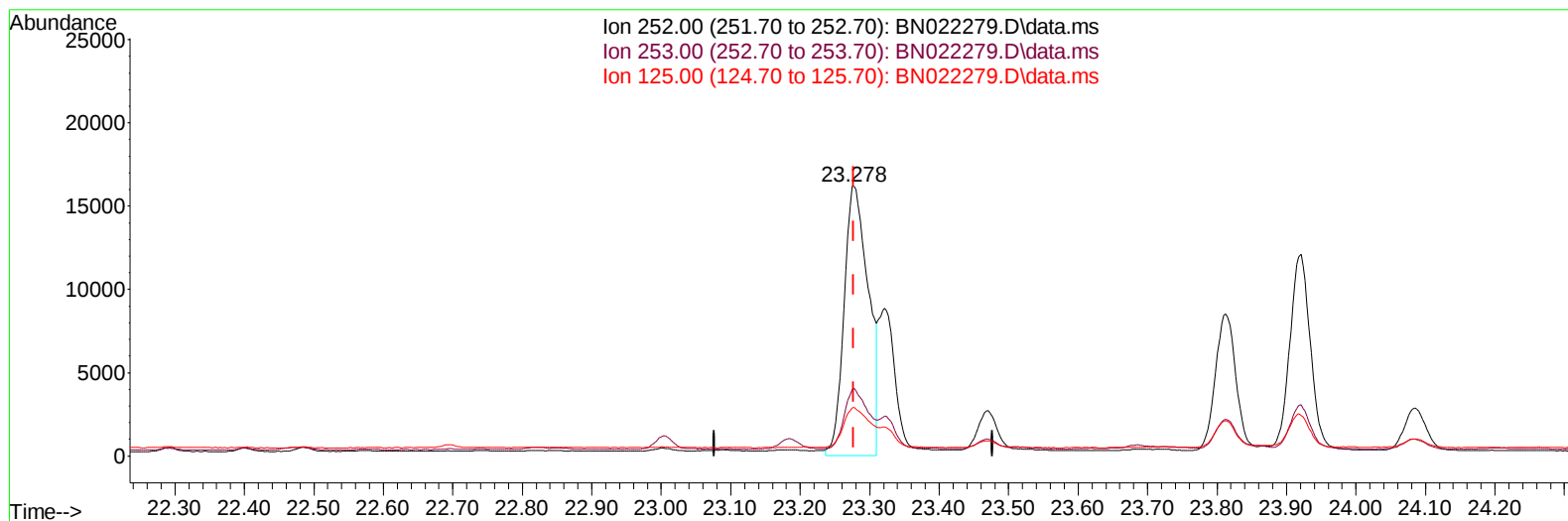
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022279.D
 Acq On : 22 Oct 2022 07:02
 Operator : CG/JU
 Sample : N5064-18DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BN7DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022

Quant Time: Oct 22 12:04:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration



TIC: BN022279.D\data.ms

(24) Benzo(b)fluoranthene

23.278min (+ 0.000) 0.98 ng/u1 m

response 39460

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	25.04
125.00	17.60	17.96
0.00	0.00	0.00

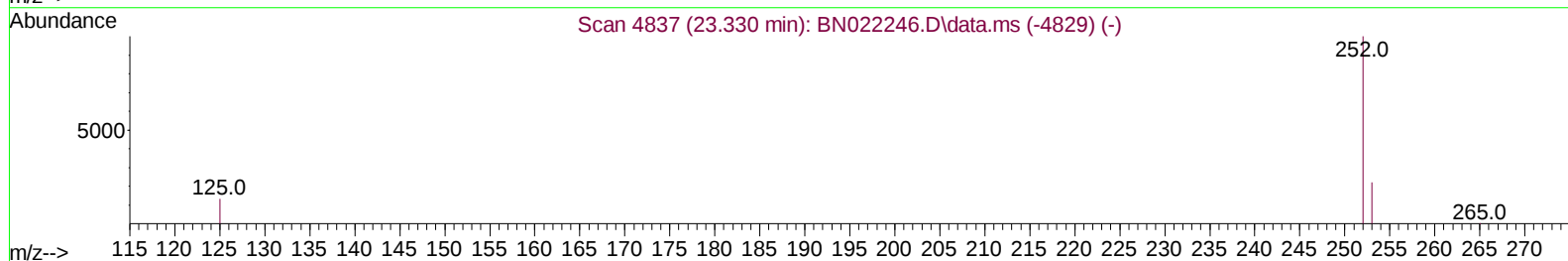
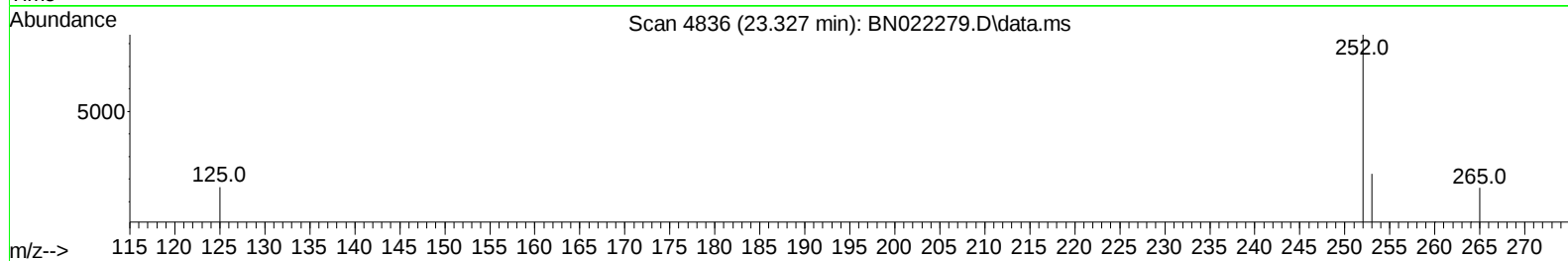
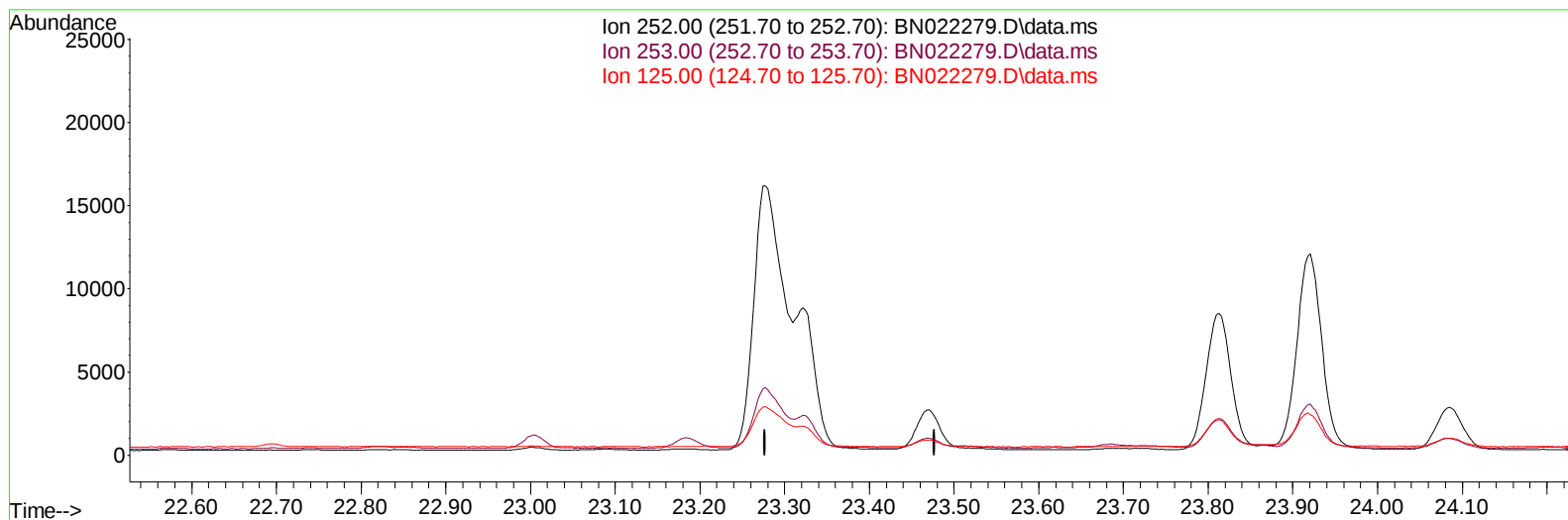
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022279.D
 Acq On : 22 Oct 2022 07:02
 Operator : CG/JU
 Sample : N5064-18DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BN7DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:04:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022



TIC: BN022279.D\data.ms

(25) Benzo(k)fluoranthene

23.327min (-23.327) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	24.60	0.00#
125.00	17.50	0.00#
0.00	0.00	0.00

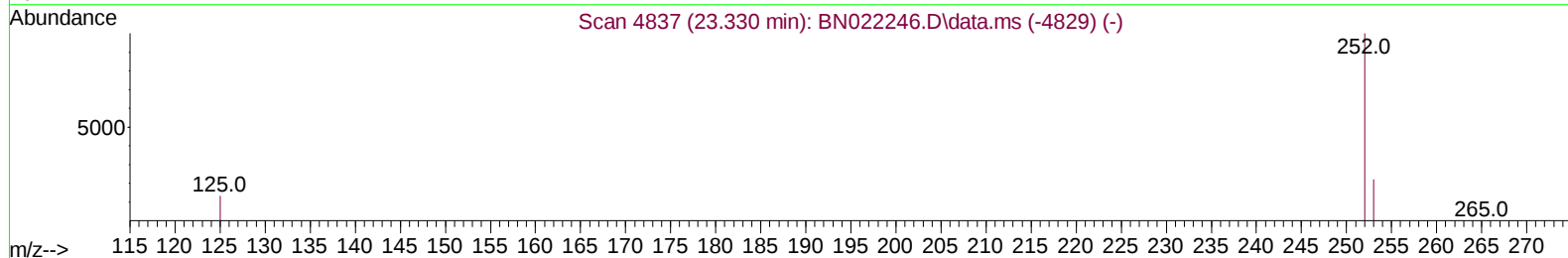
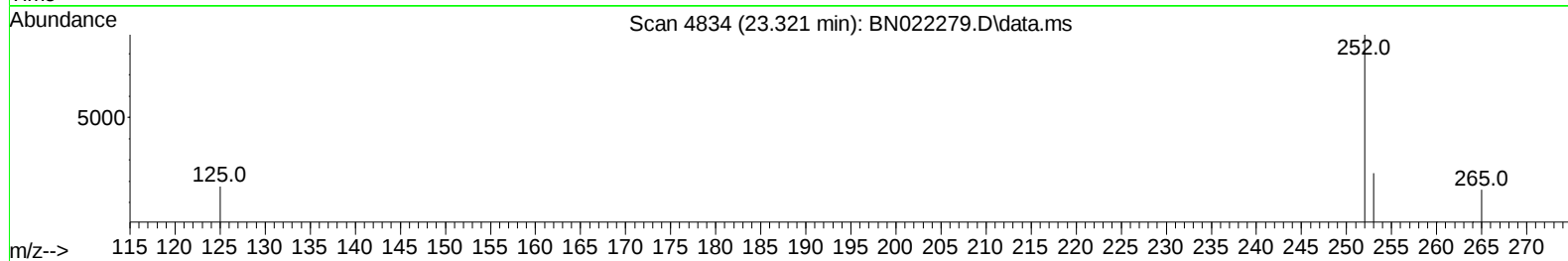
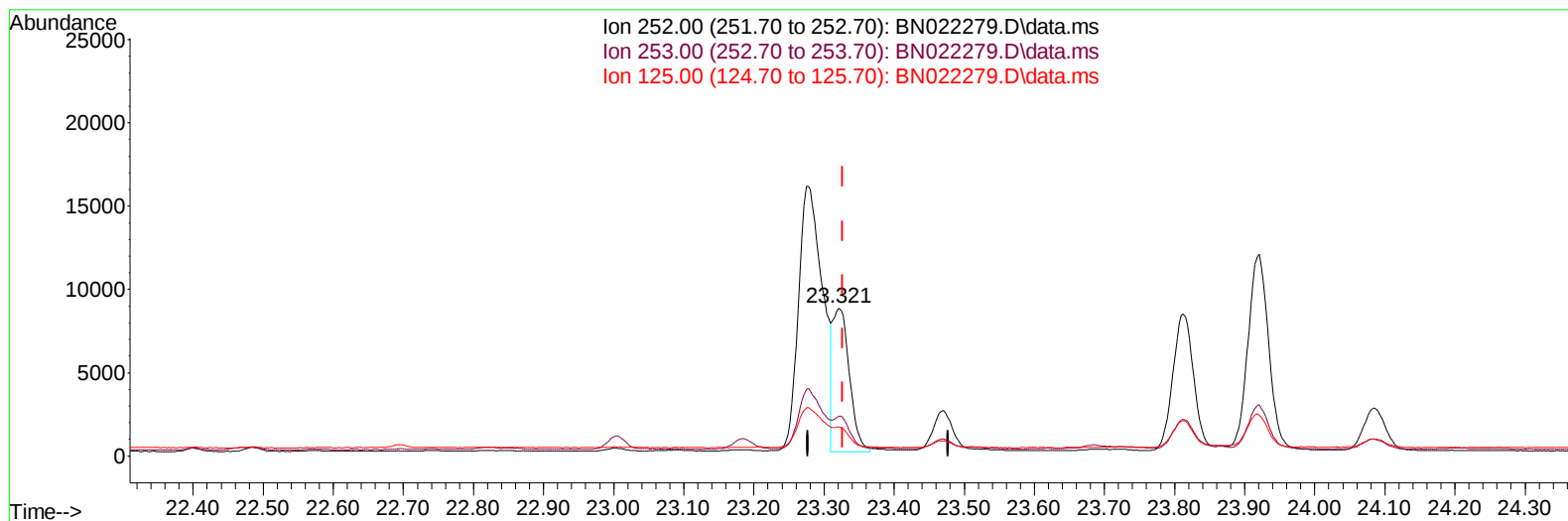
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022279.D
 Acq On : 22 Oct 2022 07:02
 Operator : CG/JU
 Sample : N5064-18DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BN7DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:04:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022



TIC: BN022279.D\data.ms

(25) Benzo(k)fluoranthene

23.321min (-0.006) 0.36 ng/ul m

response 14056

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.80
125.00	17.50	19.73
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022279.D
 Acq On : 22 Oct 2022 07:02
 Operator : CG/JU
 Sample : N5064-18DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BN7DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022

Quant Time: Oct 22 12:04:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.944	152	4924	0.400	ng/ul	0.00
4) Naphthalene-d8	10.771	136	16901	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.617	164	9313	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.373	188	17436	0.400	ng/ul	0.00
17) Chrysene-d12	21.573	240	9839	0.400	ng/ul	0.00
23) Perylene-d12	24.029	264	8025	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	5300	0.828	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.371	152	1329	0.052	ng/ul	0.00
18) Fluoranthene-d10	19.406	212	2218	0.067	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.820	128	6322	0.127	ng/ul	98
7) 2-Methylnaphthalene	12.443	142	3955	0.126	ng/ul	99
8) 1-Methylnaphthalene	12.663	142	3347	0.103	ng/ul	100
10) Acenaphthylene	14.340	152	3845	0.092	ng/ul#	93
11) Acenaphthene	14.682	153	2054	0.058	ng/ul	99
12) Fluorene	15.667	166	2015	0.049	ng/ul#	96
15) Phenanthrene	17.415	178	70544	1.205	ng/ul	99
16) Anthracene	17.504	178	11414	0.231	ng/ul	98
19) Fluoranthene	19.438	202	95063	2.109	ng/ul	98
20) Pyrene	19.801	202	76394	1.687	ng/ul	99
21) Benzo(a)anthracene	21.556	228	32520	0.882	ng/ul	98
22) Chrysene	21.608	228	34427	0.881	ng/ul	97
24) Benzo(b)fluoranthene	23.278	252	39460m	0.979	ng/ul	
25) Benzo(k)fluoranthene	23.321	252	14056m	0.359	ng/ul	
26) Benzo(a)pyrene	23.921	252	24174	0.752	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.609	276	17079	0.428	ng/ul	92
28) Dibenzo(a,h)anthracene	26.625	278	4633	0.145	ng/ul#	82
29) Benzo(g,h,i)perylene	27.407	276	13029	0.400	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022279.D
Acq On : 22 Oct 2022 07:02
Operator : CG/JU
Sample : N5064-18DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BN7DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:04:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022

