Quantitation Report (Qedit)

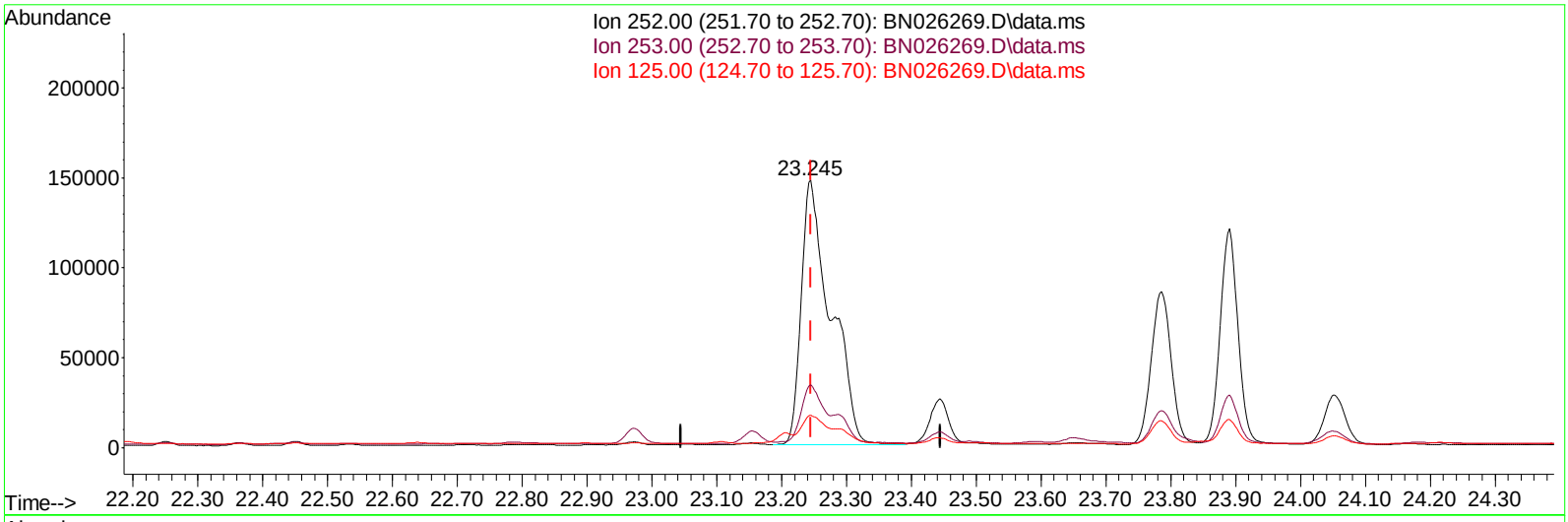
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

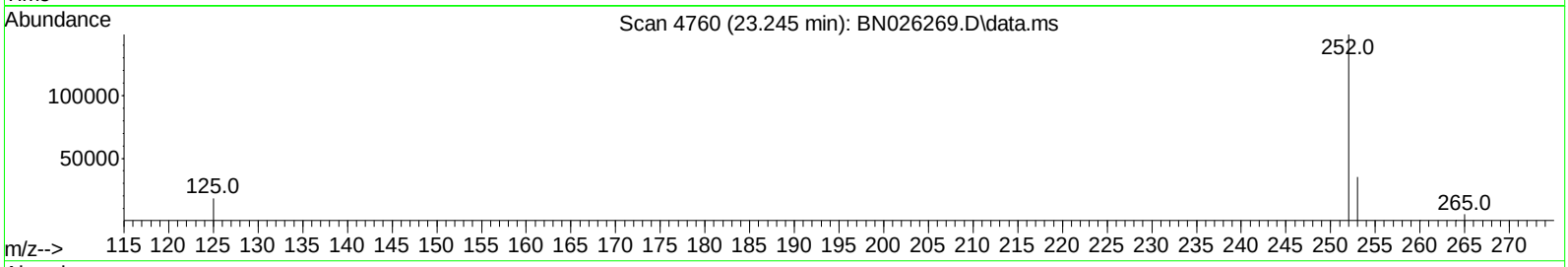
Quant Time: Jul 05 00:08:19 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

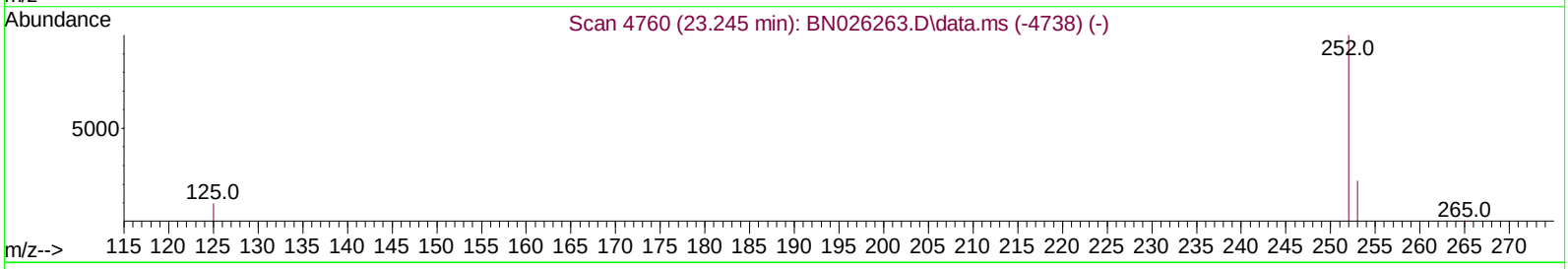
Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BN026269.D\data.ms

(24) Benzo(b)fluoranthene

23.245min (-0.001) 5.44 ng/ul

response 464798

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.52
125.00	17.90	12.18
0.00	0.00	0.00

Quantitation Report (Qedit)

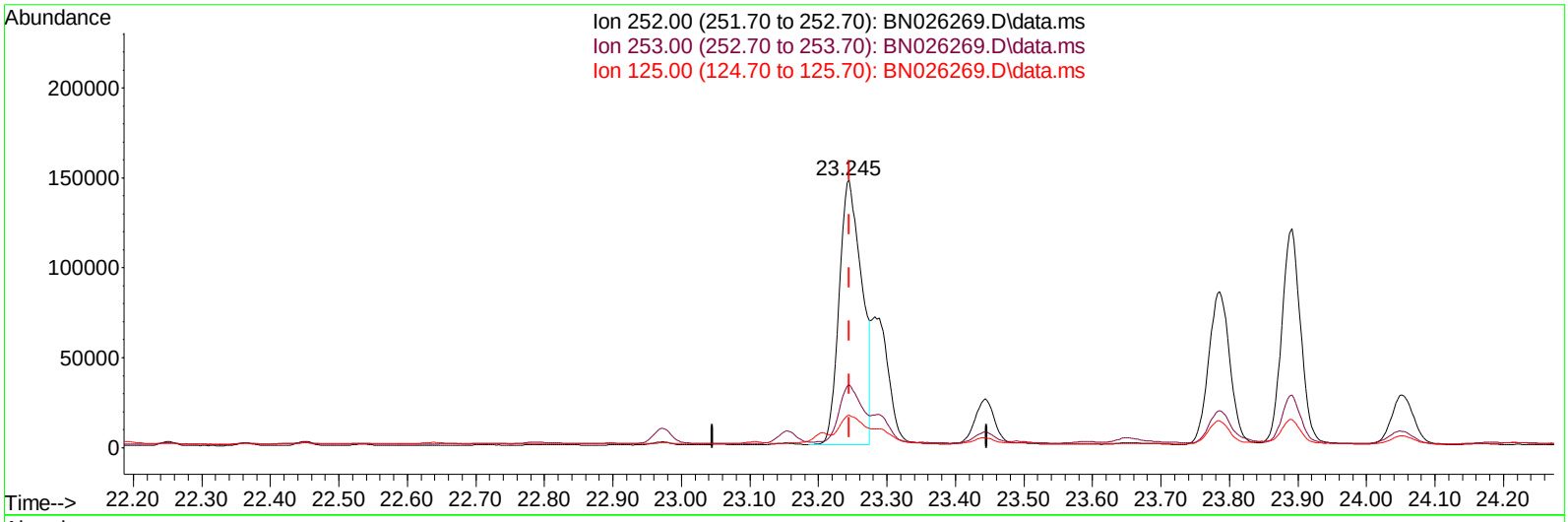
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

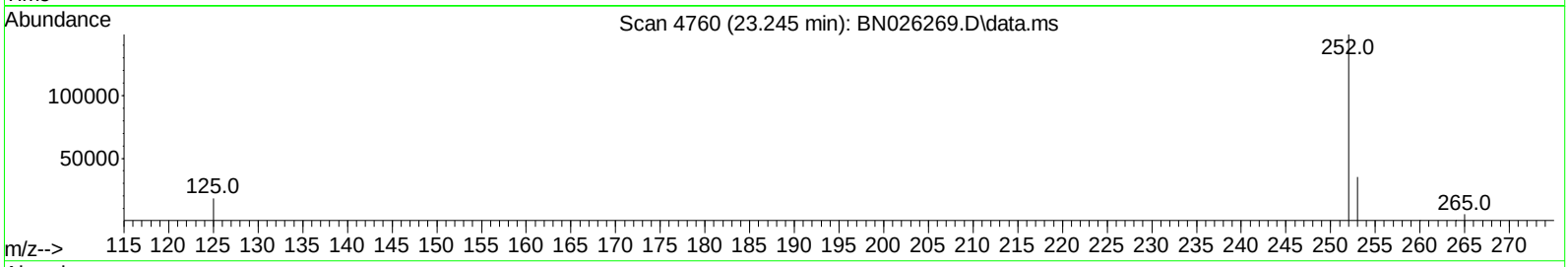
Quant Time: Jul 05 00:08:19 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

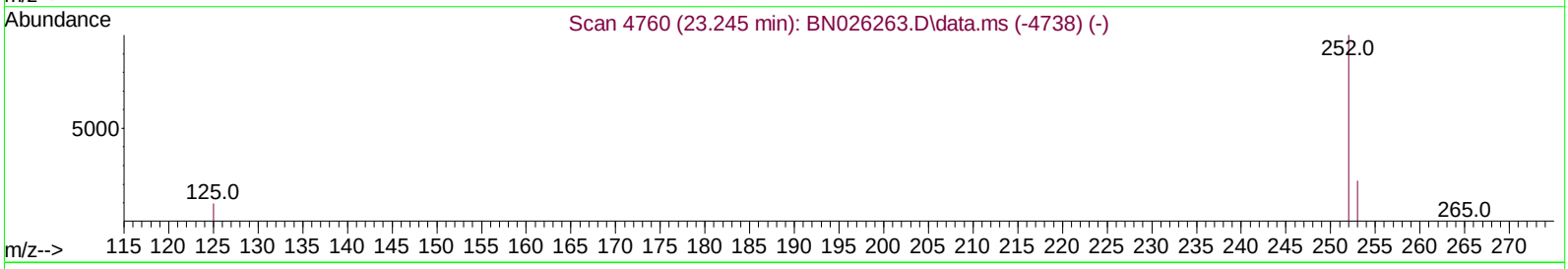
Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BN026269.D\data.ms

(24) Benzo(b)fluoranthene

23.245min (-0.001) 3.94 ng/ul m

response 336204

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.52
125.00	17.90	12.18
0.00	0.00	0.00

Quantitation Report (Qedit)

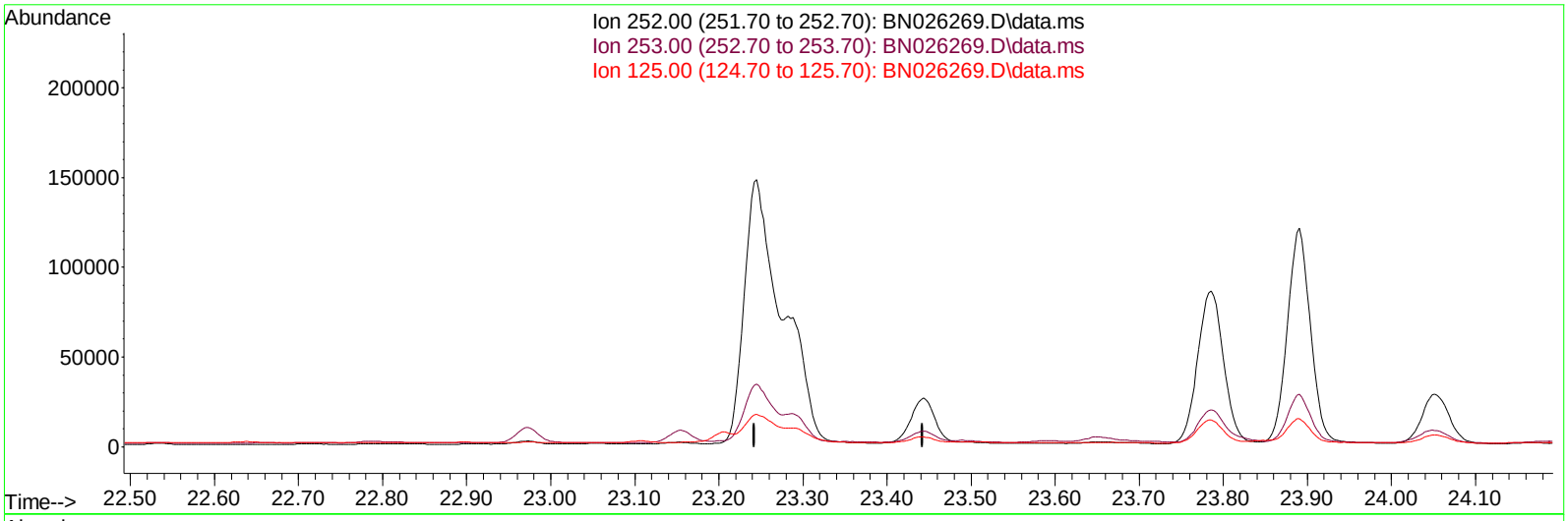
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

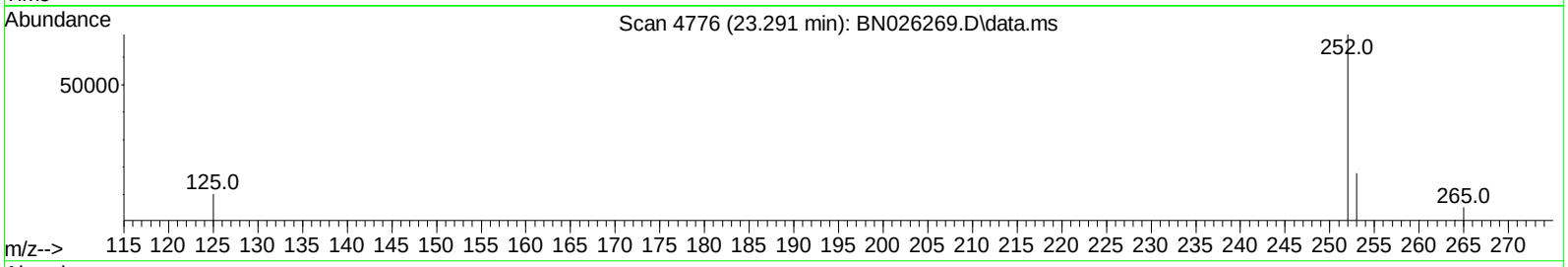
Quant Time: Jul 05 00:08:19 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

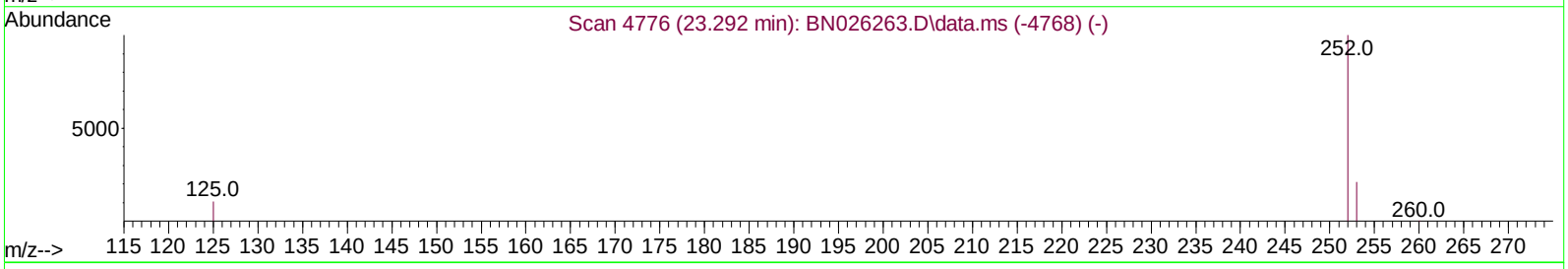
Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BN026269.D\data.ms

(25) Benzo(k)fluoranthene

23.292min (-23.292) 0.00 ng/ul

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

Quantitation Report (Qedit)

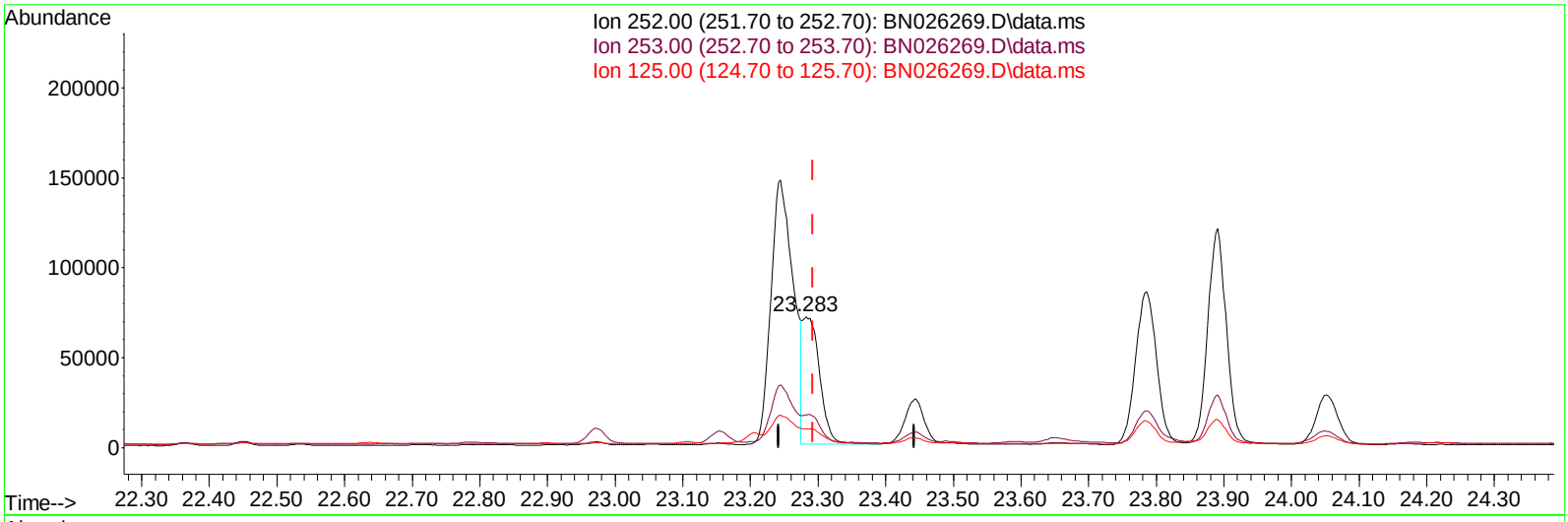
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

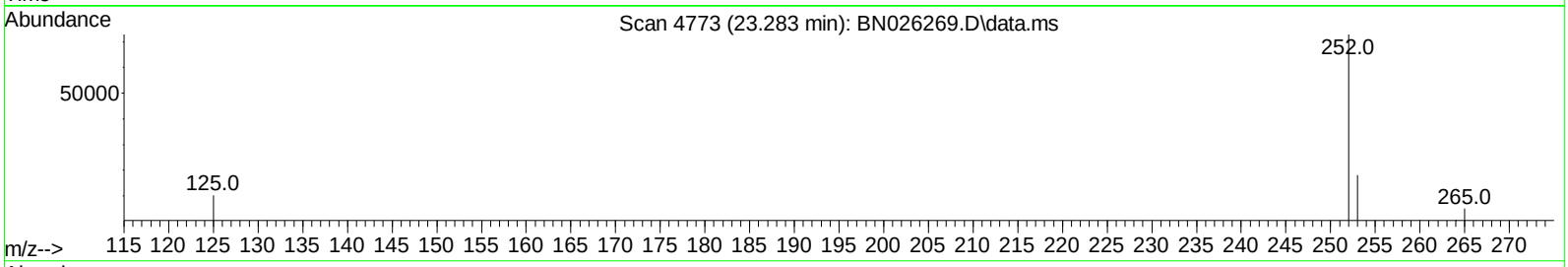
Quant Time: Jul 05 00:08:19 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 00:03:30 2023
Response via : Initial Calibration

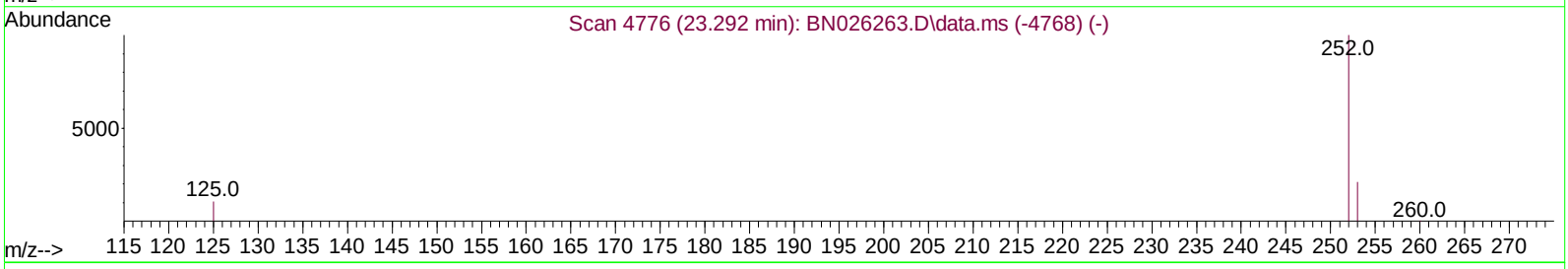
Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023







TIC: BN026269.D\data.ms

(25) Benzo(k)fluoranthene

23.283min (-0.010) 1.47 ng/ul m

response 126222

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	24.79
125.00	18.70	14.28#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

Quant Time: Jul 05 00:08:19 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

Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	9887	0.400	ng/ul	0.00
4) Naphthalene-d8	10.754	136	31222	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.589	164	17650	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.338	188	34258	0.400	ng/ul	0.00
17) Chrysene-d12	21.532	240	19751	0.400	ng/ul	0.00
23) Perylene-d12	23.996	264	20005	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	5624	0.505	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152	1695	0.035	ng/ul	0.00
18) Fluoranthene-d10	19.368	212	3005	0.040	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.803	128	39190	0.438	ng/ul	100
7) 2-Methylnaphthalene	12.420	142	13772	0.242	ng/ul	100
8) 1-Methylnaphthalene	12.634	142	13637	0.231	ng/ul	100
10) Acenaphthylene	14.311	152	38442	0.465	ng/ul	99
11) Acenaphthene	14.649	153	11516	0.170	ng/ul	99
12) Fluorene	15.639	166	18685	0.241	ng/ul	99
15) Phenanthrene	17.381	178	388609	3.434	ng/ul	99
16) Anthracene	17.473	178	73140	0.727	ng/ul	100
19) Fluoranthene	19.401	202	625821	5.932	ng/ul	95
20) Pyrene	19.763	202	579318	5.280	ng/ul	94
21) Benzo(a)anthracene	21.514	228	246064	3.020	ng/ul	98
22) Chrysene	21.567	228	256585	3.026	ng/ul	97
24) Benzo(b)fluoranthene	23.245	252	336204m	3.938	ng/ul	
25) Benzo(k)fluoranthene	23.283	252	126222m	1.472	ng/ul	
26) Benzo(a)pyrene	23.891	252	230077	3.102	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.574	276	171724	2.120	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.581	278	41817	0.682	ng/ul	98
29) Benzo(g,h,i)perylene	27.379	276	167166	2.320	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026269.D
Acq On : 04 Jul 2023 19:16
Operator : MA/JU
Sample : 03247-14DL 5X
Misc :
ALS Vial : 127 Sample Multiplier: 1

Quant Time: Jul 05 00:08:19 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

Instrument :
BNA_N
ClientSampleId :
DCGM0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023