Quantitation Report (Qedit)

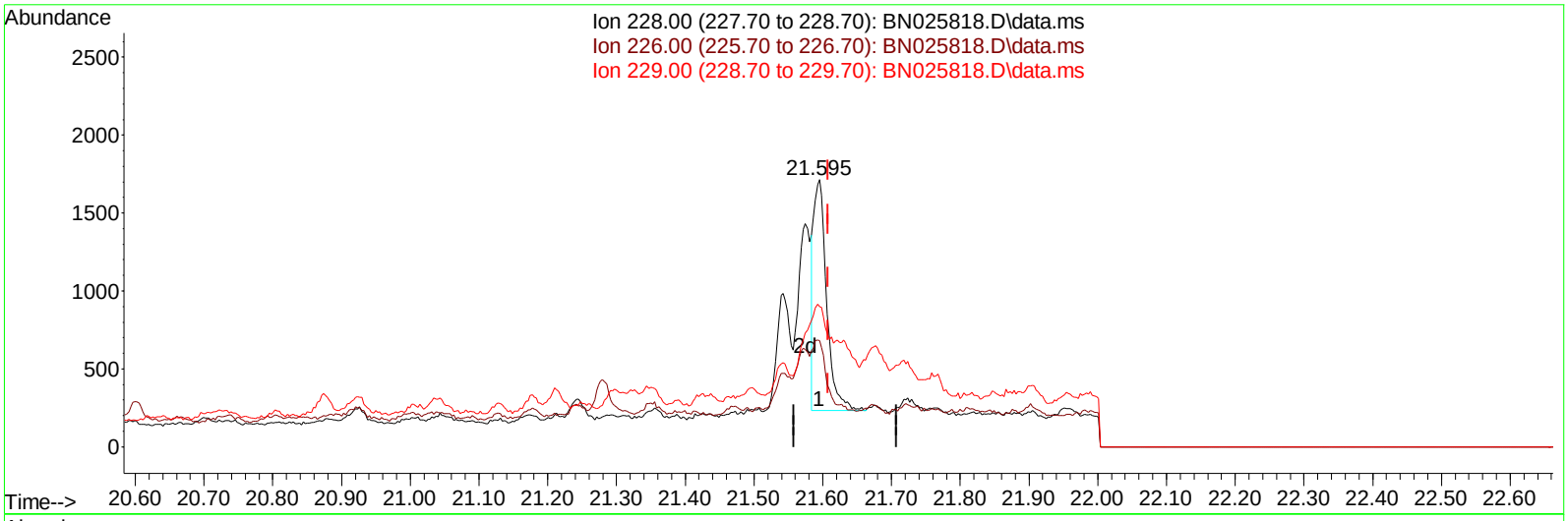
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

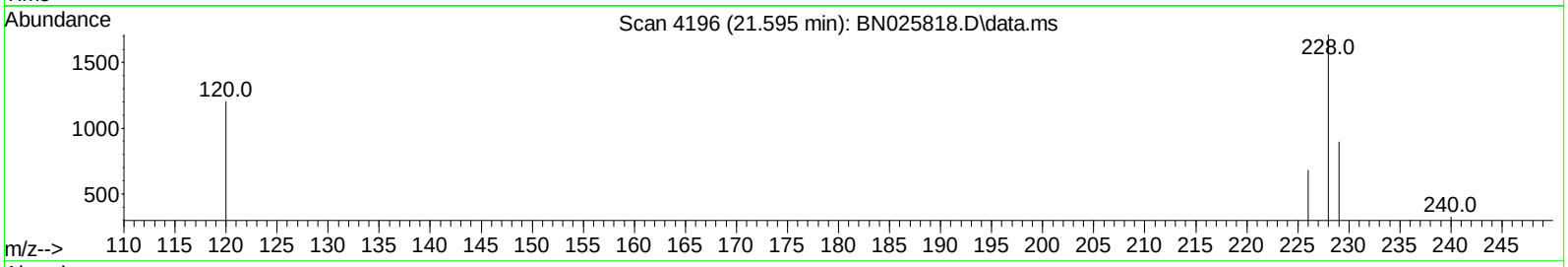
Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

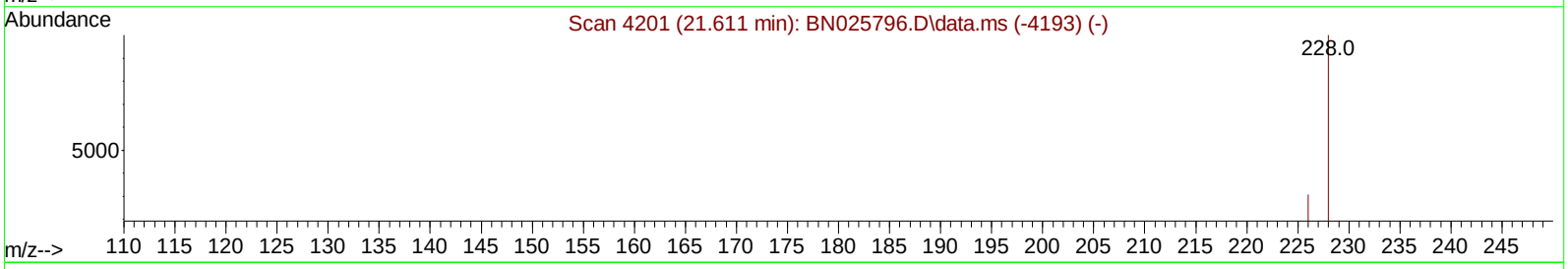
Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023







TIC: BN025818.D\data.ms

(22) Chrysene

21.595min (-0.013) 0.04 ng/ul

response 1963

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.90	39.81#
229.00	19.60	52.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

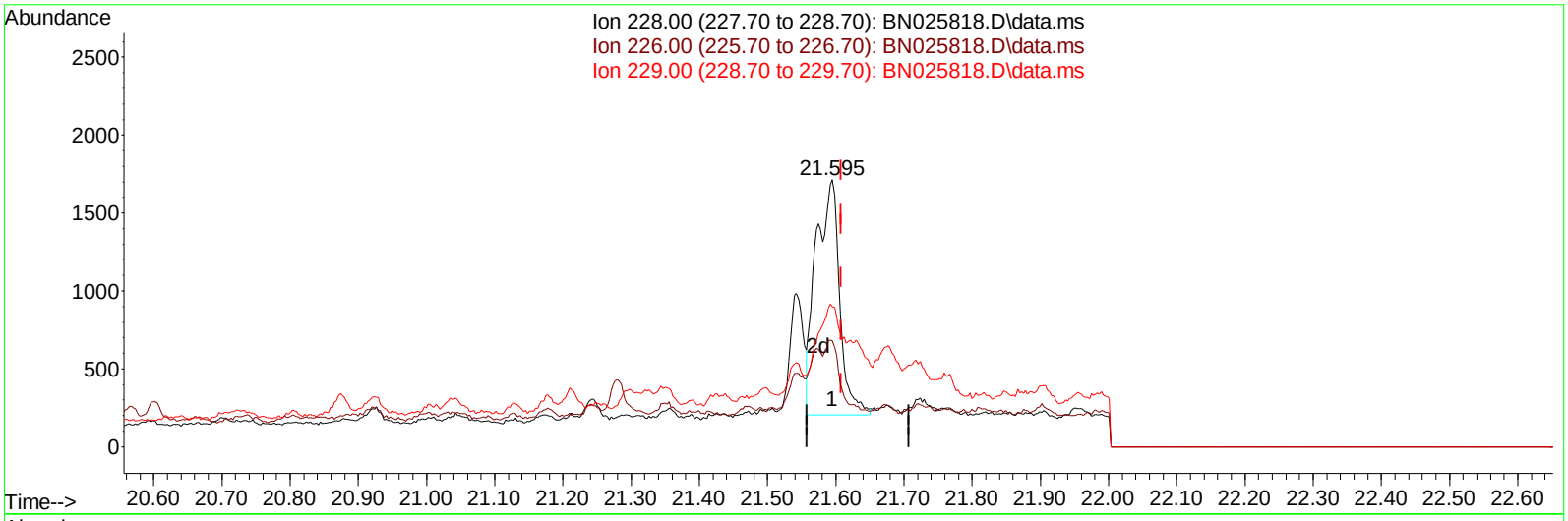
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

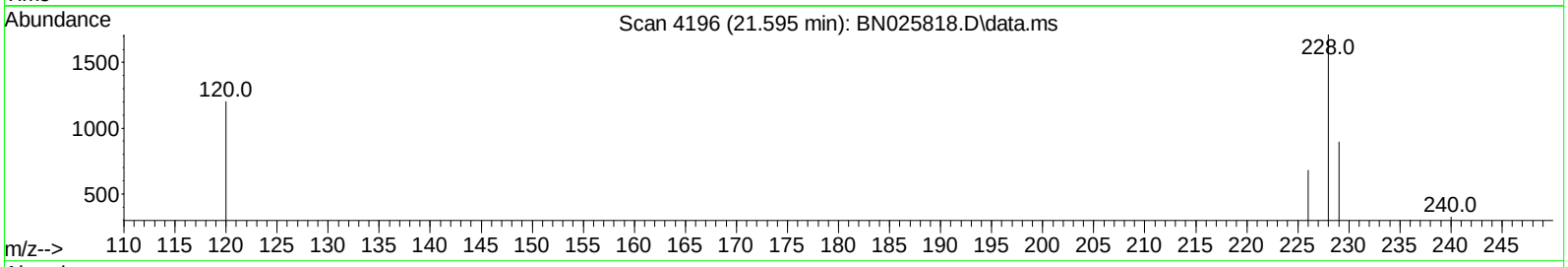
Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

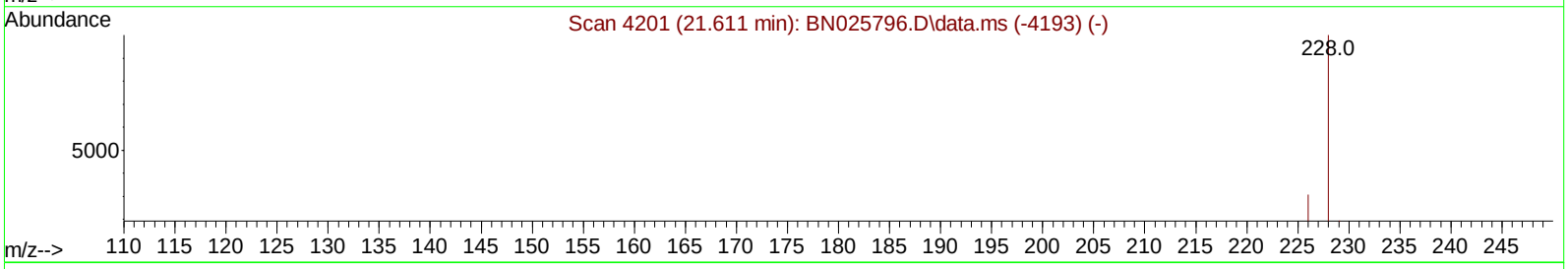
Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023







TIC: BN025818.D\data.ms

(22) Chrysene

21.595min (-0.013) 0.07 ng/ul m

response 3661

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.90	39.81#
229.00	19.60	52.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

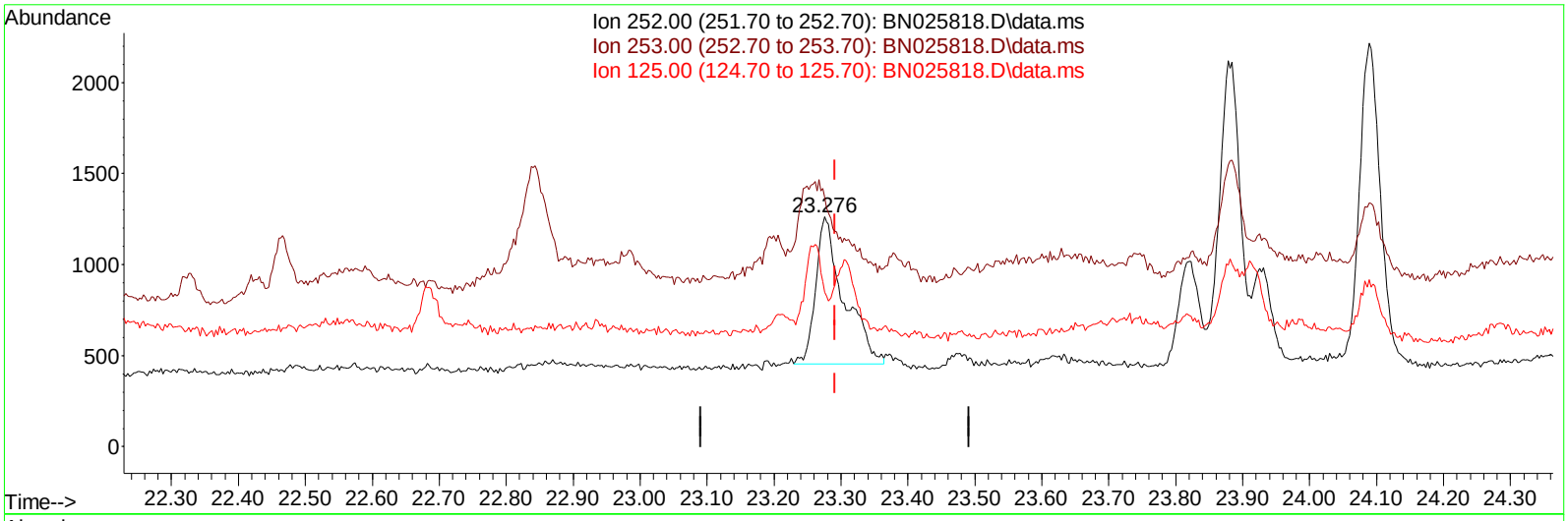
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

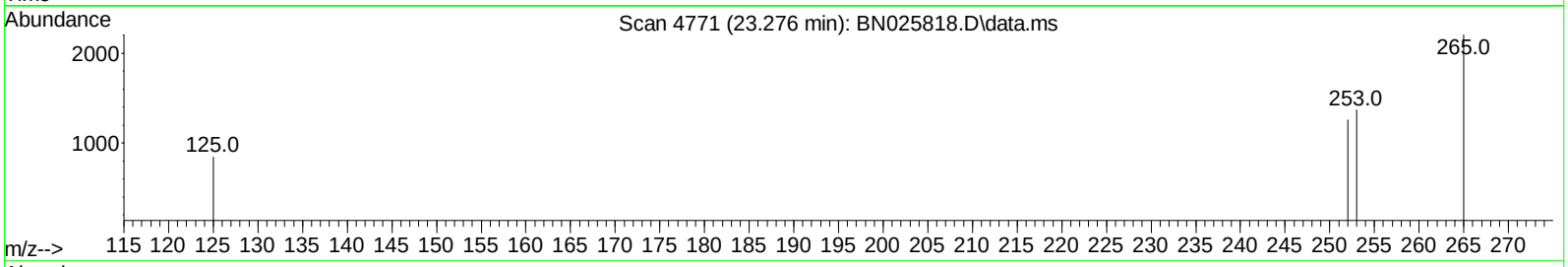
Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

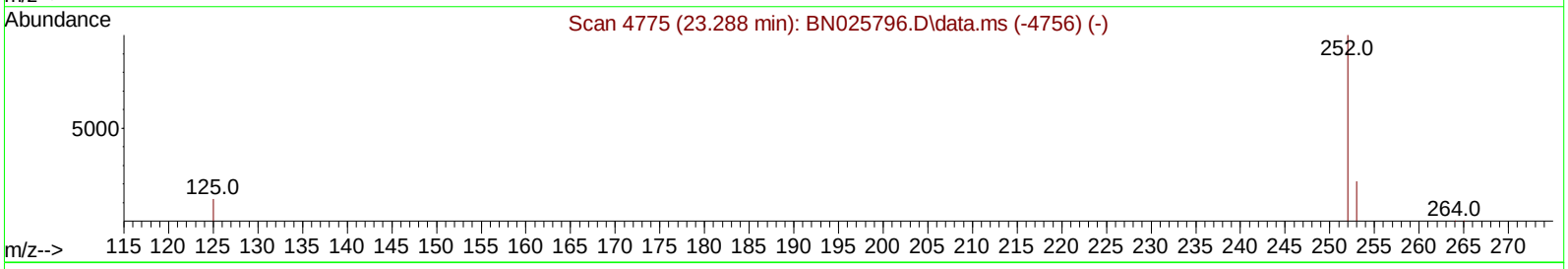
Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023







TIC: BN025818.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (-0.015) 0.04 ng/ul

response 2355

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.00	108.56#
125.00	14.00	67.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

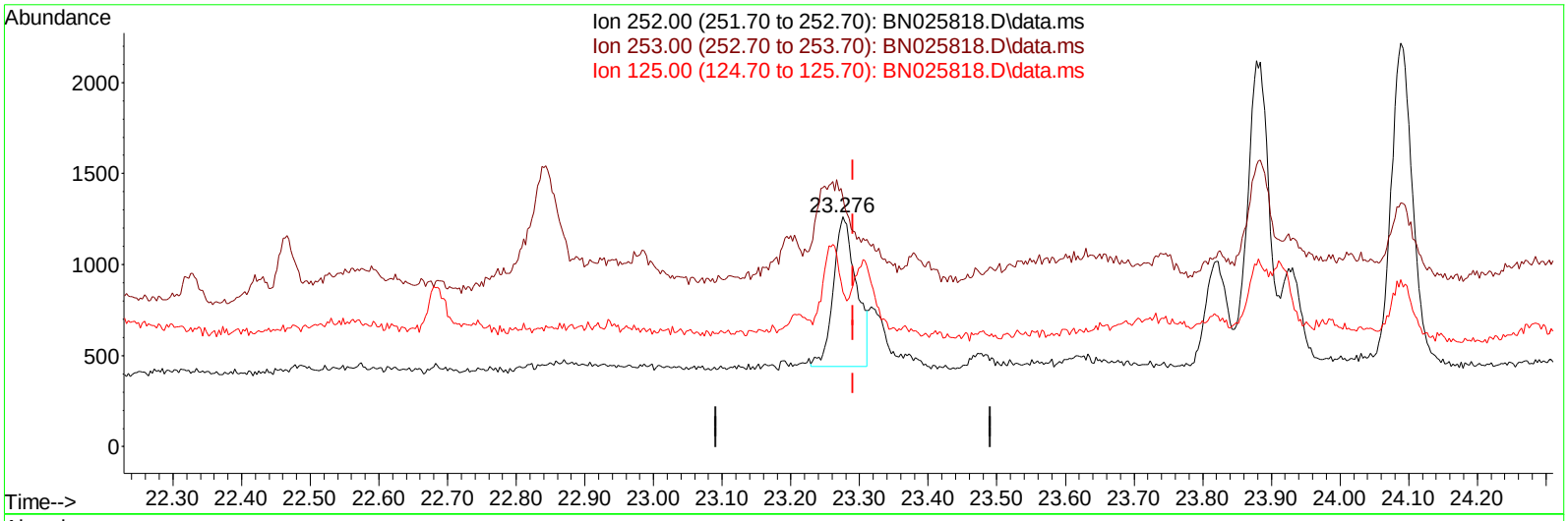
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

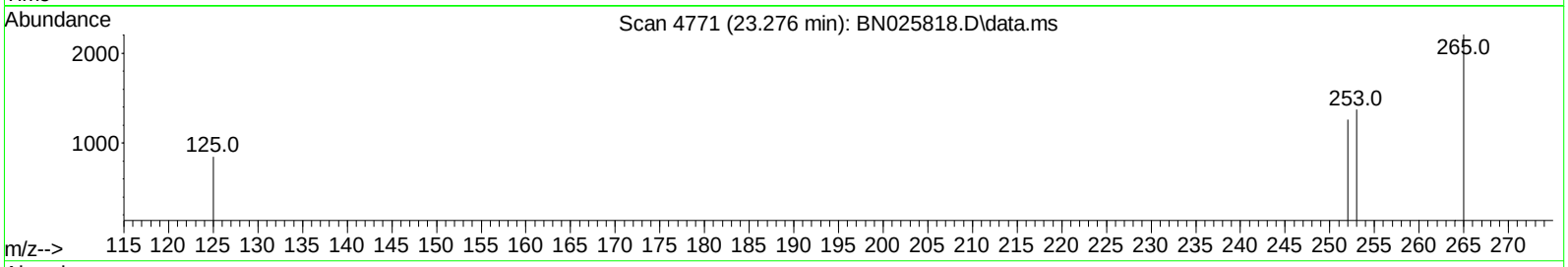
Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

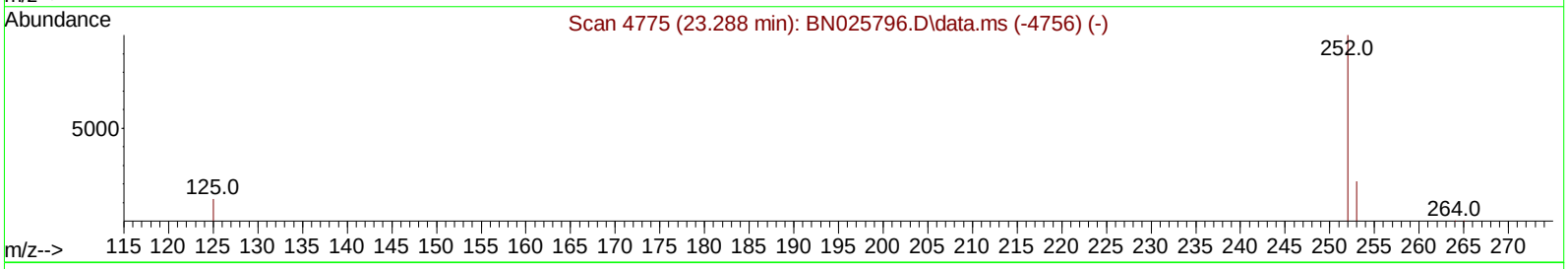
Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023







TIC: BN025818.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (-0.015) 0.03 ng/ul m

response 1922

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.00	108.56#
125.00	14.00	67.27#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	8158	0.400	ng/ul	0.00
4) Naphthalene-d8	10.818	136	24732	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	14149	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.380	188	25941	0.400	ng/ul	0.00
17) Chrysene-d12	21.557	240	13467	0.400	ng/ul	0.00
23) Perylene-d12	24.036	264	15138	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	29222	3.644	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.402	152	8010	0.255	ng/ul	0.00
18) Fluoranthene-d10	19.404	212	12757	0.300	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.422	178	4445	0.059	ng/ul#	85
19) Fluoranthene	19.437	202	4360	0.071	ng/ul#	90
20) Pyrene	19.795	202	5019	0.079	ng/ul#	83
21) Benzo(a)anthracene	21.543	228	1045	0.024	ng/ul#	45
22) Chrysene	21.595	228	3661m	0.075	ng/ul	
24) Benzo(b)fluoranthene	23.276	252	1922m	0.031	ng/ul	
29) Benzo(g,h,i)perylene	27.439	276	1218	0.023	ng/ul#	49

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025818.D
Acq On : 13 Jun 2023 22:48
Operator : MA/JU
Sample : 02950-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 14 00:03:20 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW990

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023