Quantitation Report (Qedit)

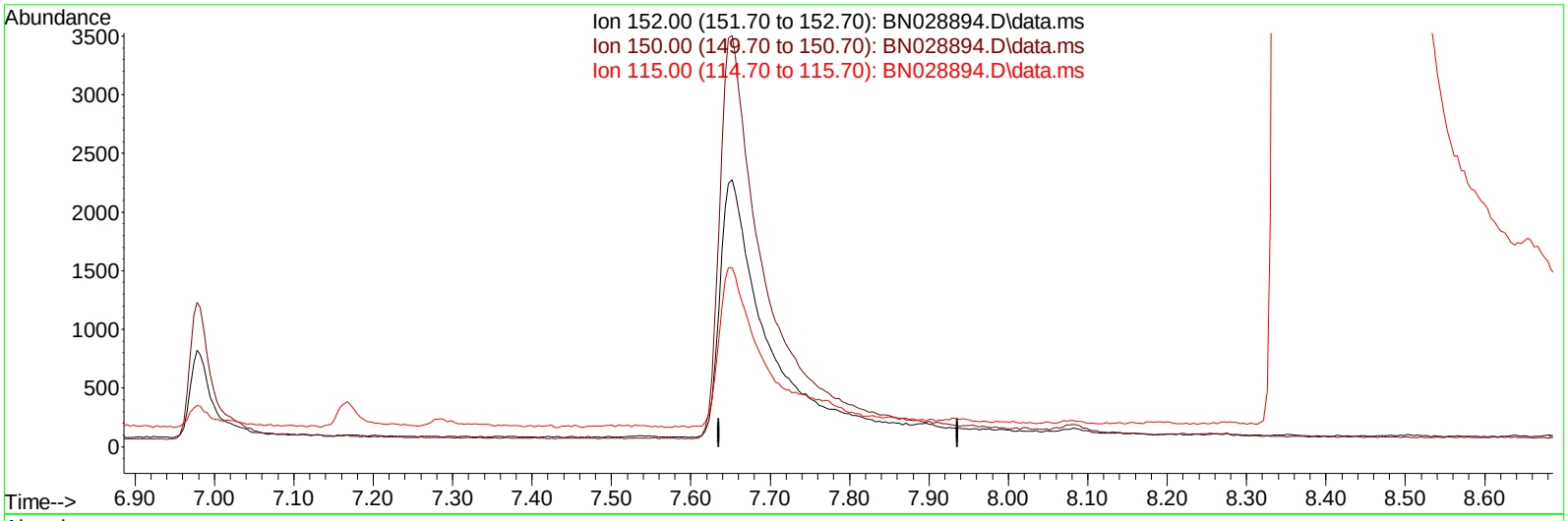
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

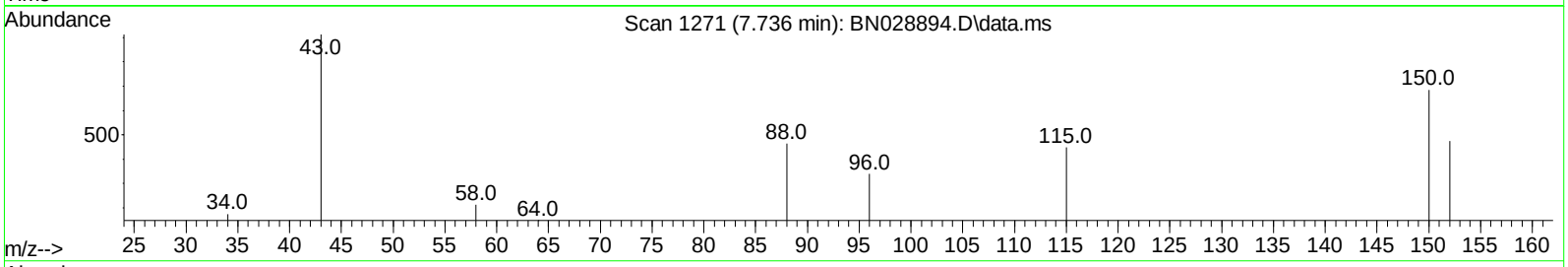
Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

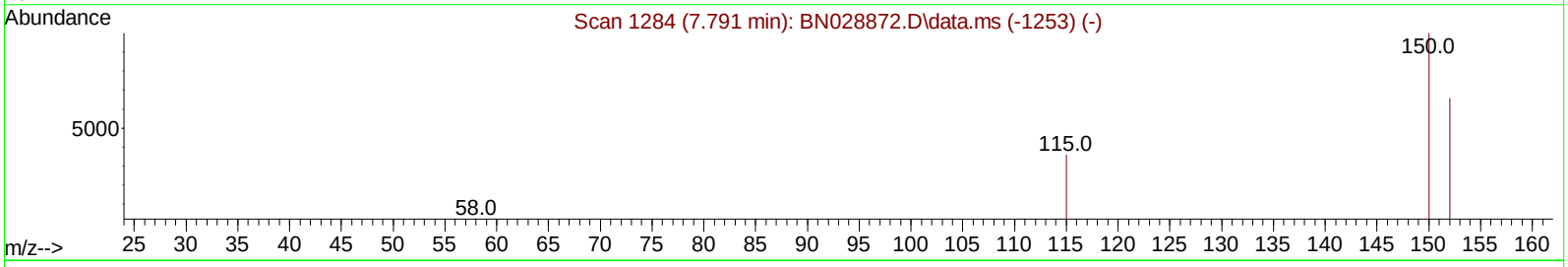
Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BN028894.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.736min (-7.736) 0.00 ng/ul

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	155.30	0.00#
115.00	62.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

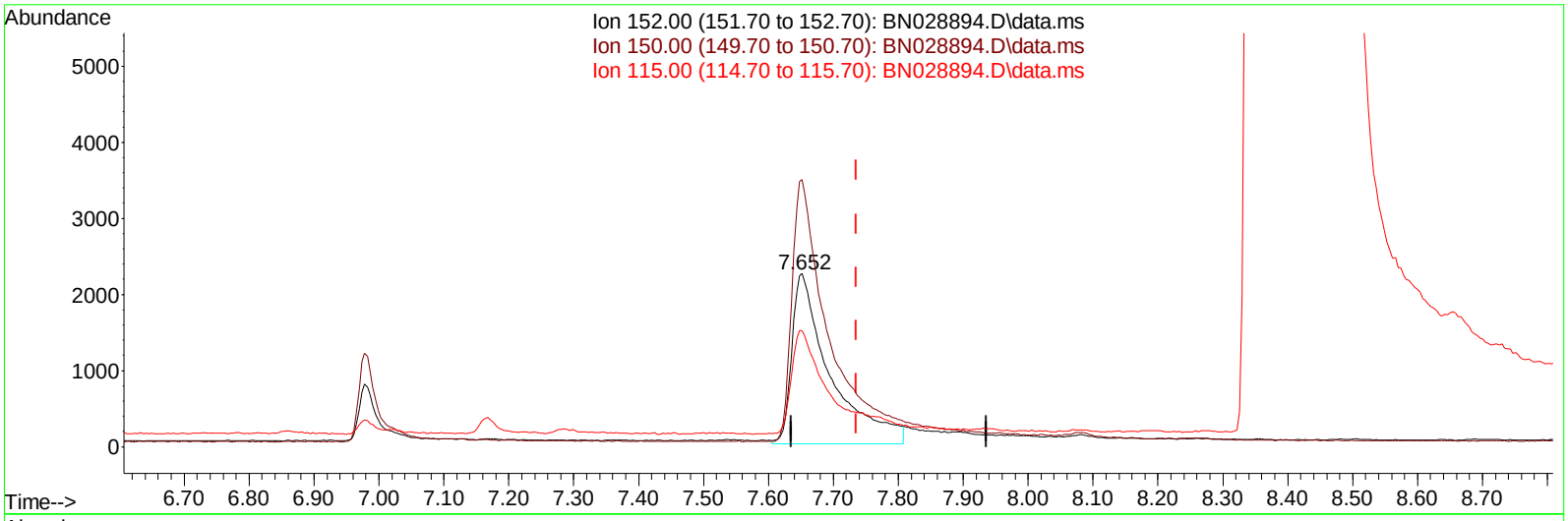
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

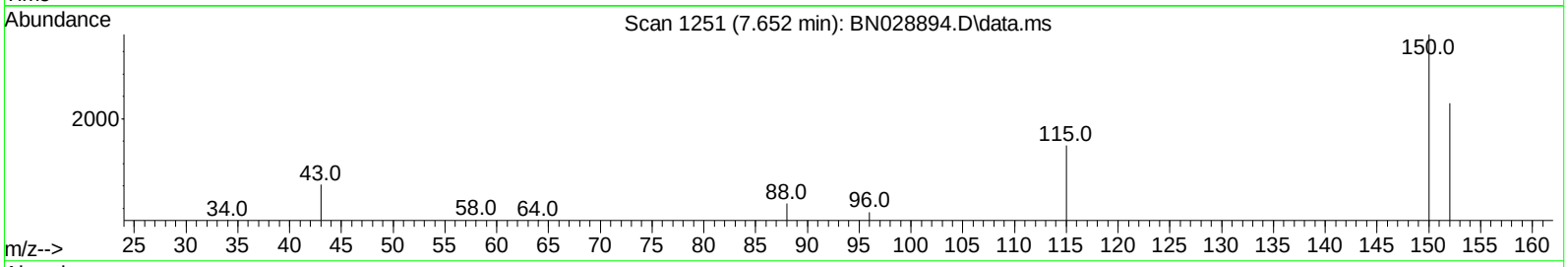
Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

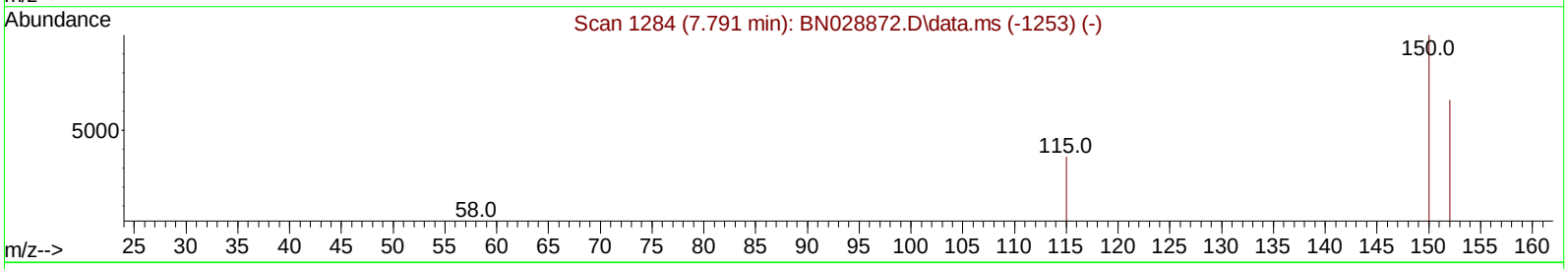
Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BN028894.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.652min (-0.084) 0.40 ng/ul m

response 9192

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	154.15
115.00	62.20	67.12
0.00	0.00	0.00

Quantitation Report (Qedit)

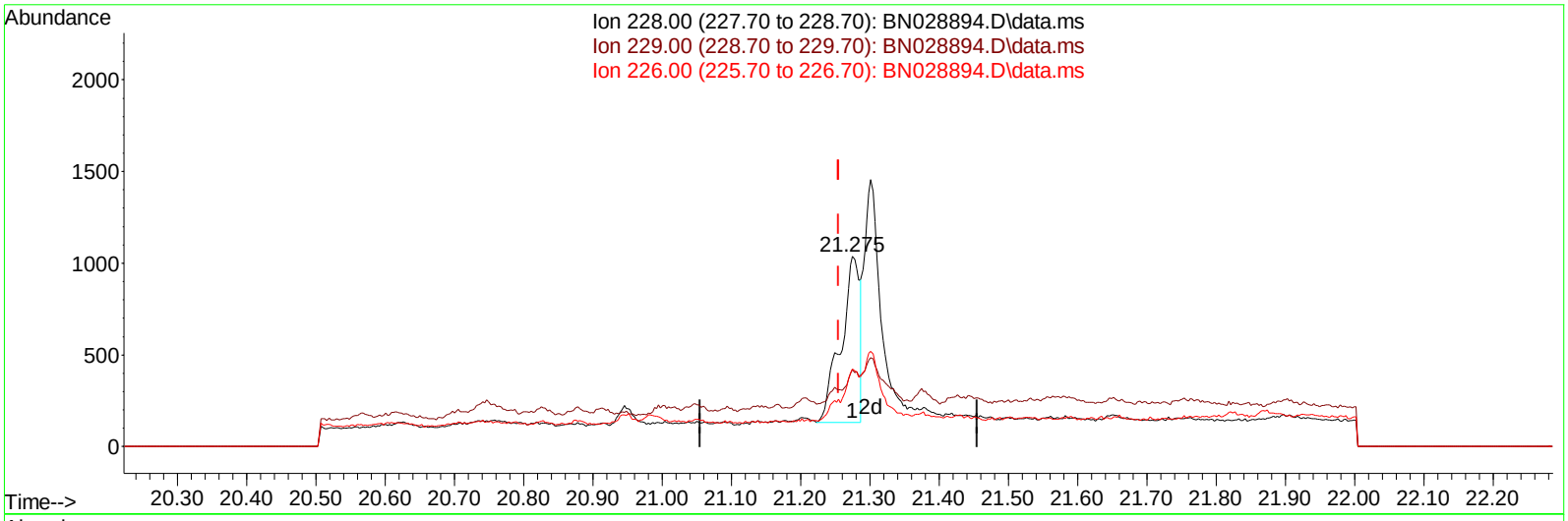
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

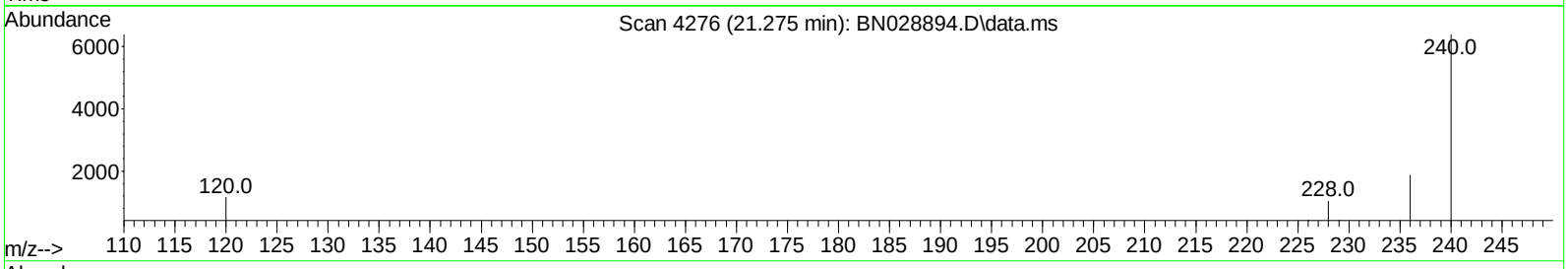
Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

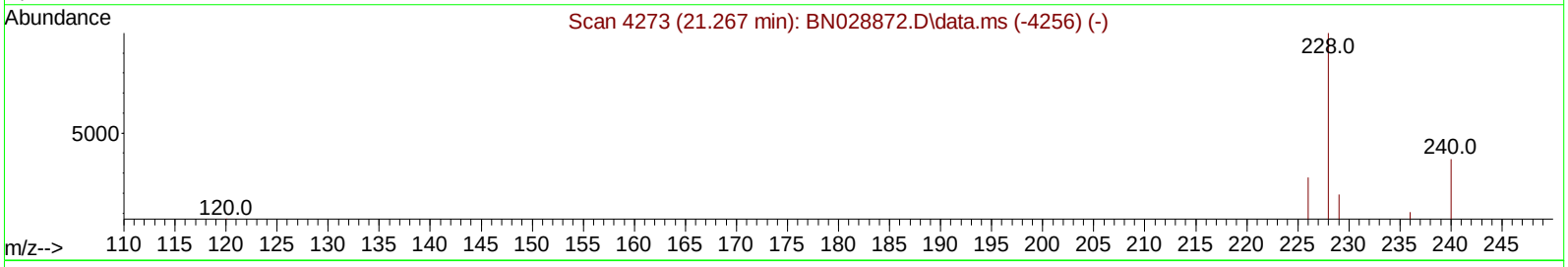
Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BN028894.D\data.ms

(21) Benzo(a)anthracene

21.275min (+ 0.020) 0.02 ng/ul

response 1728

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.60	40.42#
226.00	26.70	40.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

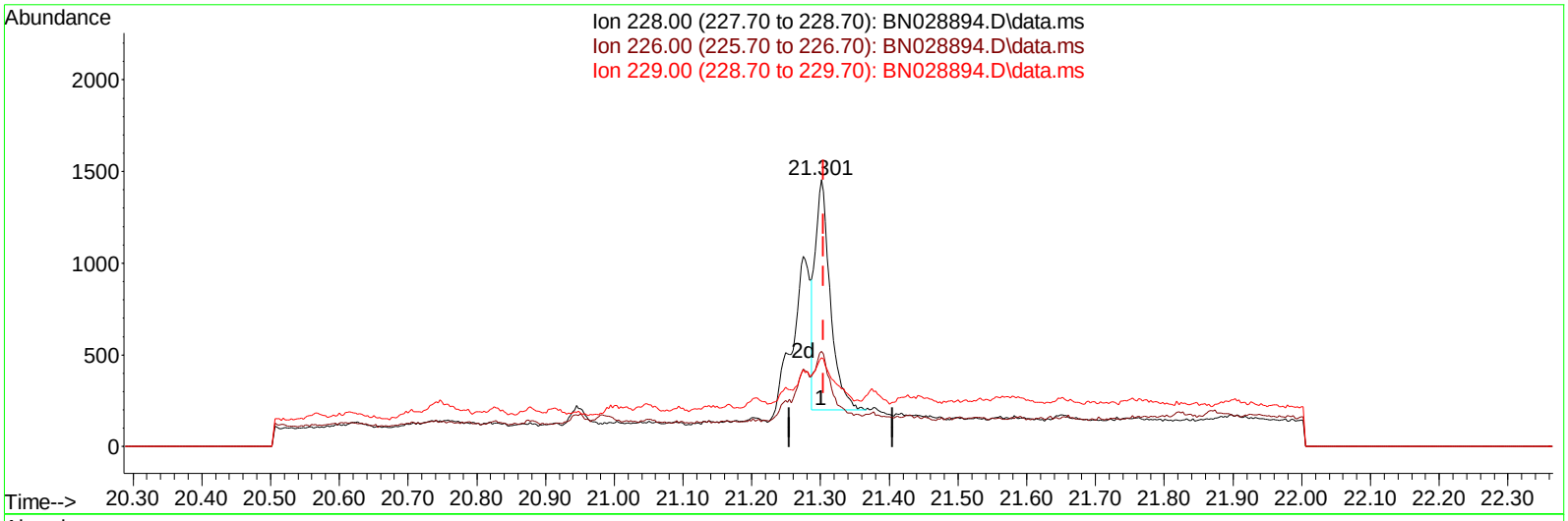
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

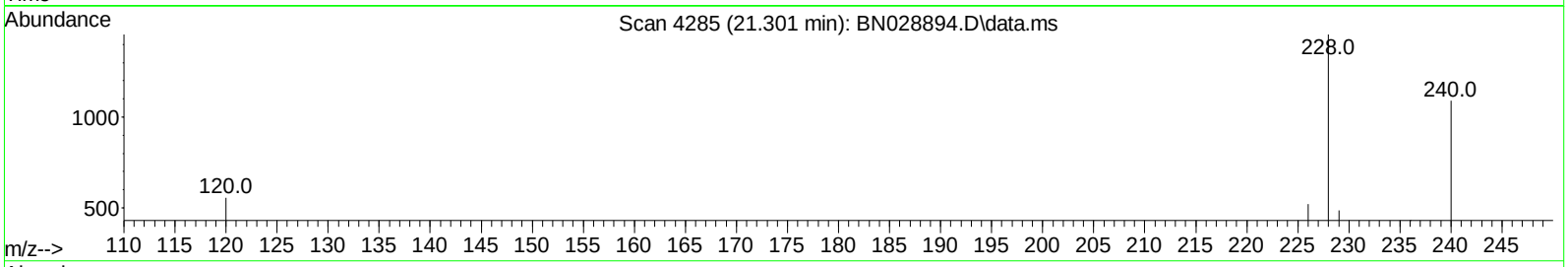
Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

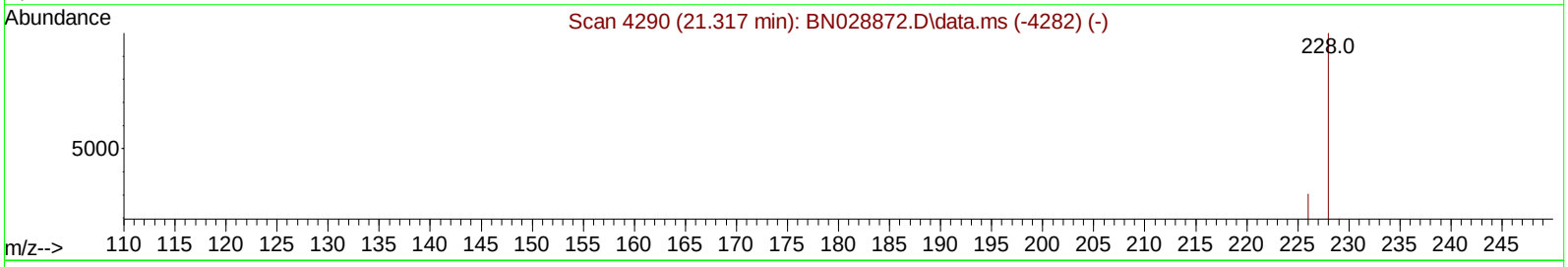
Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BN028894.D\data.ms

(22) Chrysene

21.301min (-0.004) 0.03 ng/ul

response 1930

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.80	35.81#
229.00	19.30	33.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

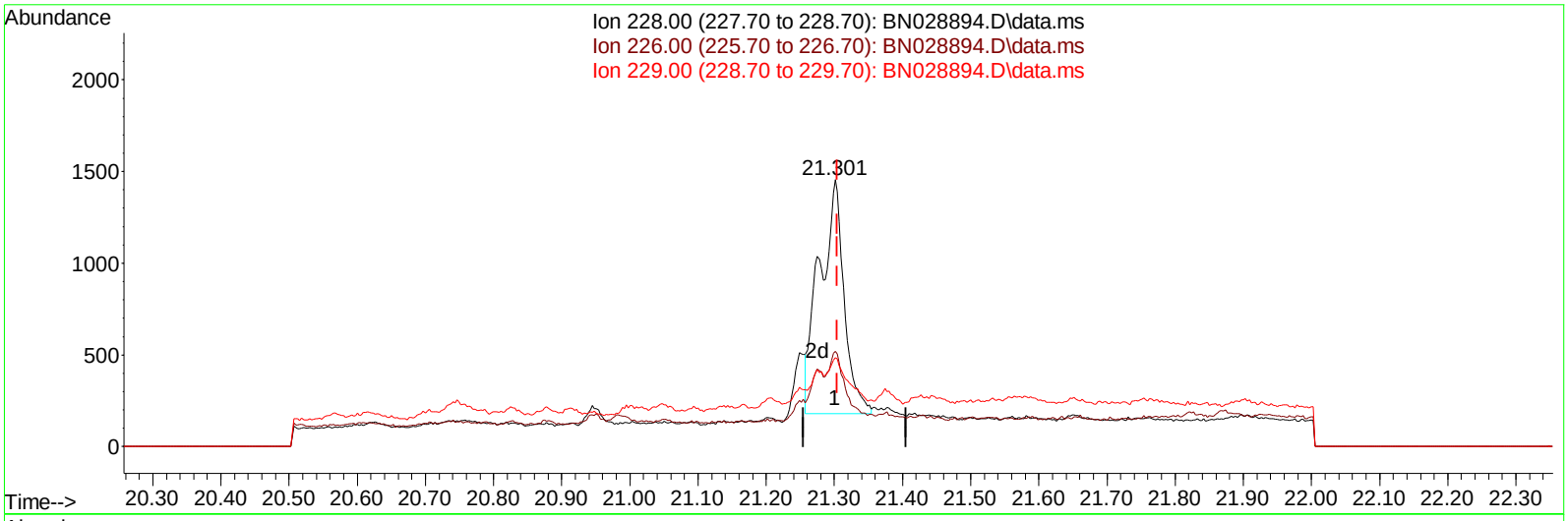
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

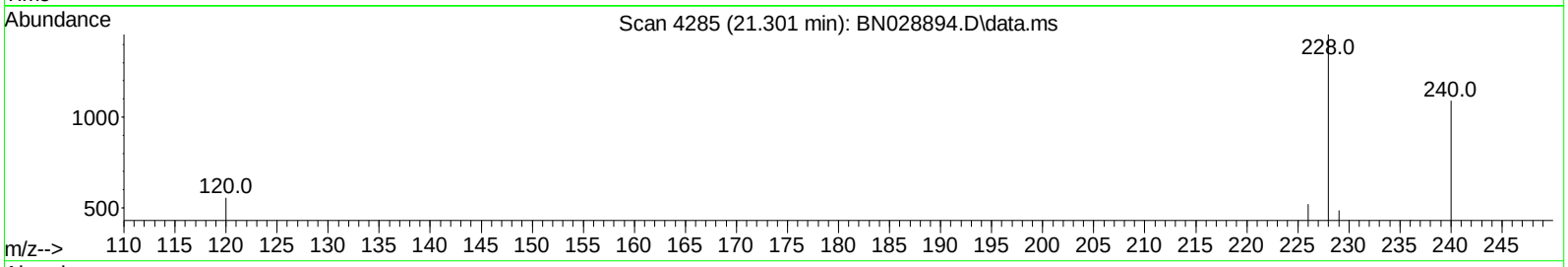
Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

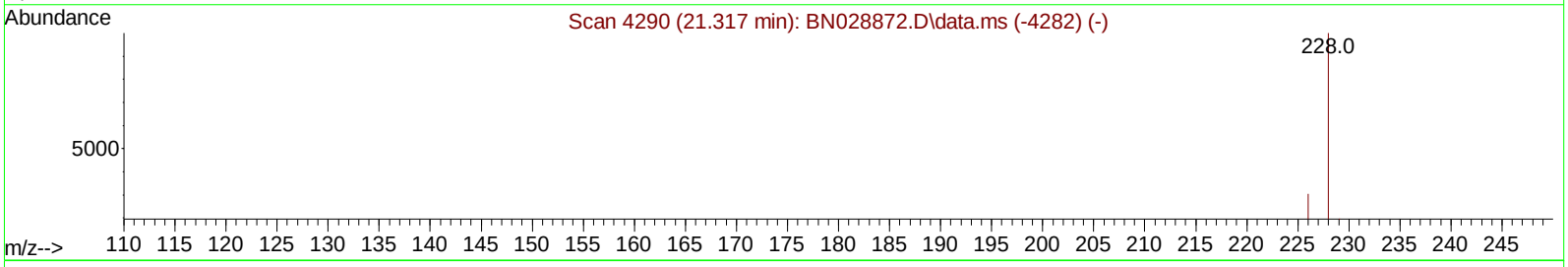
Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BN028894.D\data.ms

(22) Chrysene

21.301min (-0.004) 0.04 ng/ul m

response 3192

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.80	35.81#
229.00	19.30	33.26#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	9192m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.424	136	30348	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.288	164	14147	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.043	188	24368	0.400	ng/ul	-0.02
17) Chrysene-d12	21.263	240	19293	0.400	ng/ul	0.00
23) Perylene-d12	23.531	264	23812	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	29226	2.877	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.041	152	4406	0.096	ng/ul	-0.03
18) Fluoranthene-d10	19.085	212	9745	0.157	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.479	128	9207	0.108	ng/ul#	92
7) 2-Methylnaphthalene	12.112	142	6913	0.123	ng/ul	98
8) 1-Methylnaphthalene	12.321	142	7685	0.135	ng/ul	99
15) Phenanthrene	17.085	178	16451	0.220	ng/ul	97
19) Fluoranthene	19.117	202	1840	0.022	ng/ul#	62
22) Chrysene	21.301	228	3192m	0.043	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112723\
Data File : BN028894.D
Acq On : 28 Nov 2023 00:21
Operator : MA/JU
Sample : 05416-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 28 04:31:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/28/2023