Quantitation Report (Qedit)

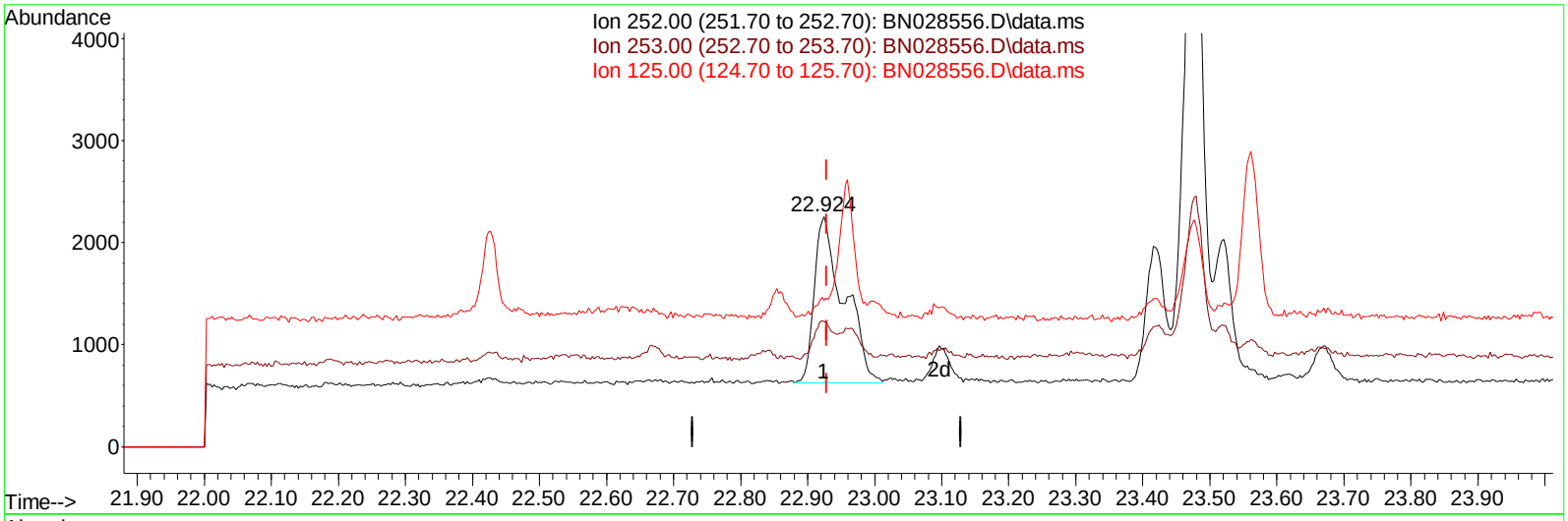
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028556.D
Acq On : 10 Nov 2023 14:21
Operator : MA/JU
Sample : 05044-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

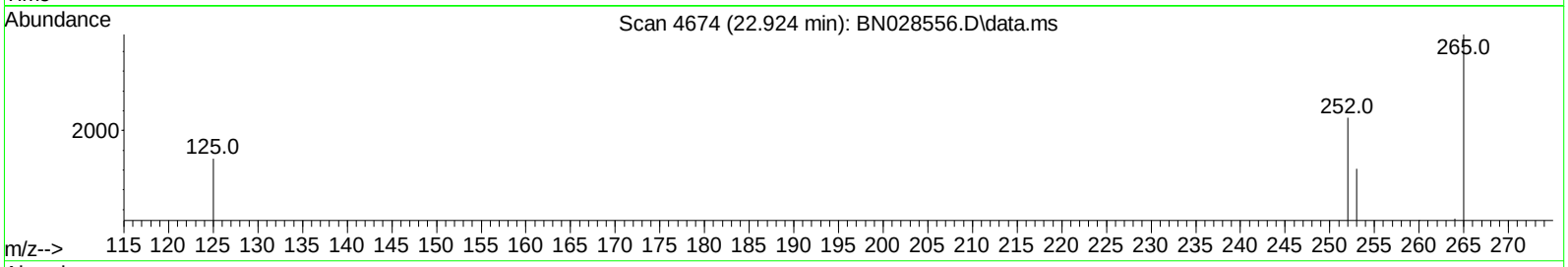
Quant Time: Nov 10 23:27:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

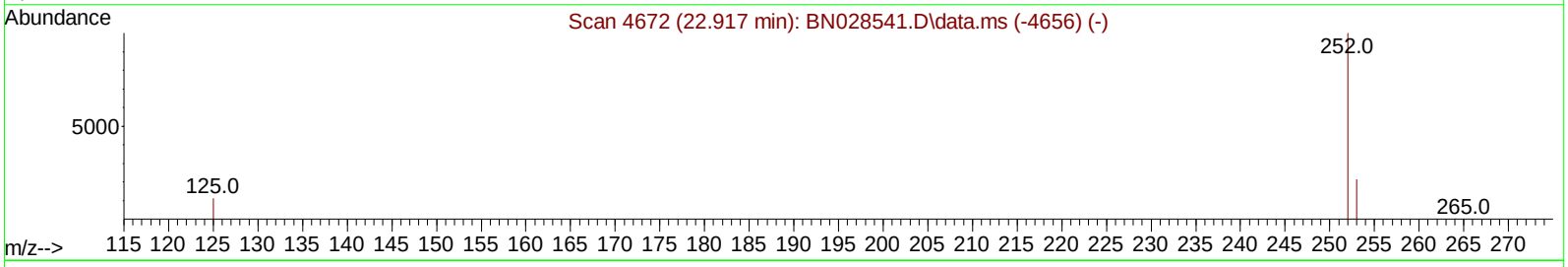
Instrument :
BNA_N
ClientSampleId :
BHEF3

Manual IntegrationsAPPROVED

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







TIC: BN028556.D\data.ms

(24) Benzo(b)fluoranthene

22.924min (-0.004) 0.04 ng/ul

response 5021

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.30	54.21#
125.00	13.80	63.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

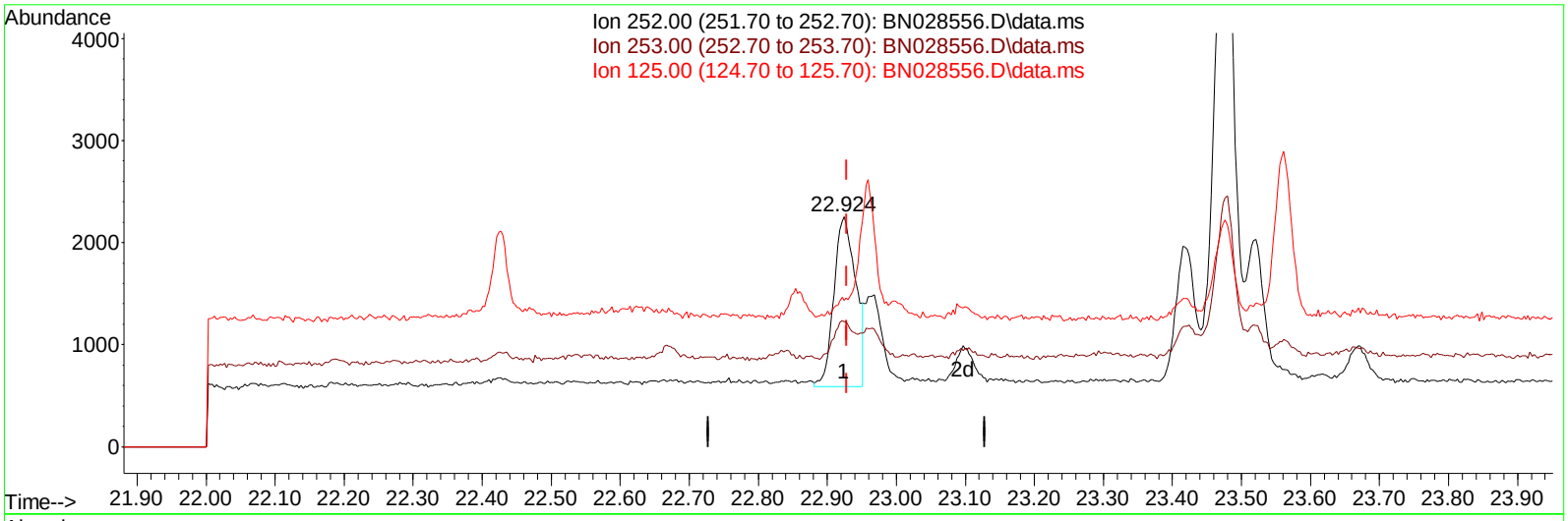
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028556.D
Acq On : 10 Nov 2023 14:21
Operator : MA/JU
Sample : 05044-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

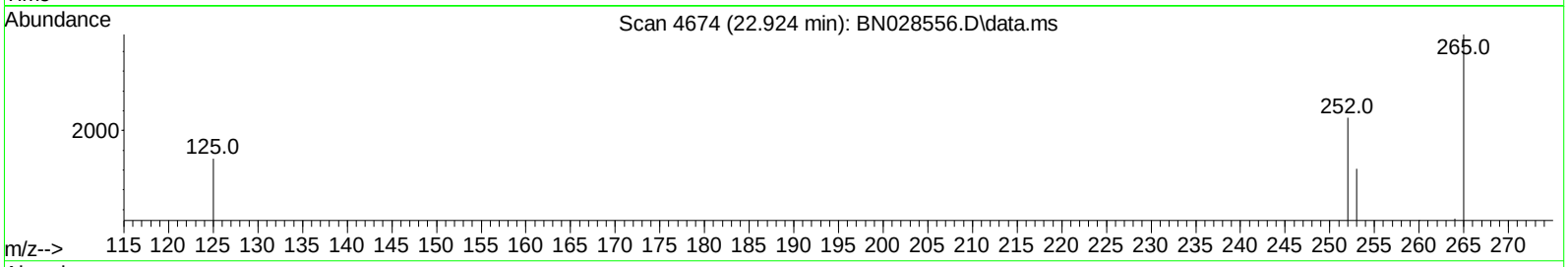
Quant Time: Nov 10 23:27:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

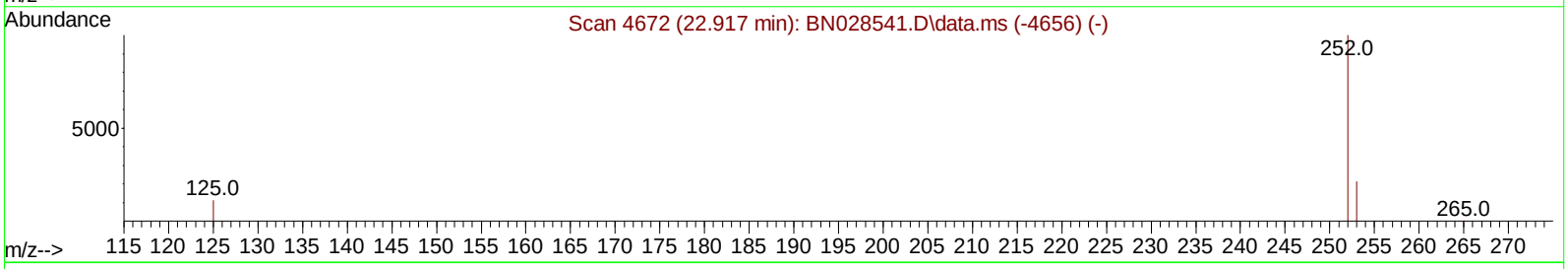
Instrument :
BNA_N
ClientSampleId :
BHEF3

Manual IntegrationsAPPROVED

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







TIC: BN028556.D\data.ms

(24) Benzo(b)fluoranthene

22.924min (-0.004) 0.03 ng/ul m

response 3641

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.30	54.21#
125.00	13.80	63.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

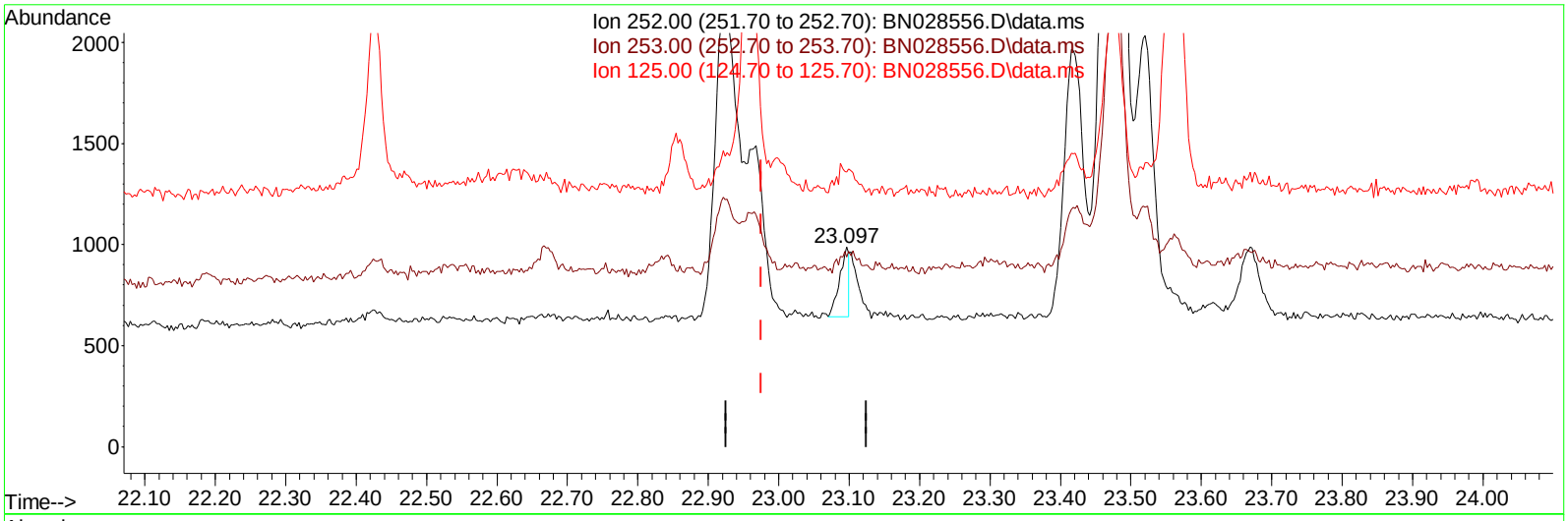
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028556.D
Acq On : 10 Nov 2023 14:21
Operator : MA/JU
Sample : 05044-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

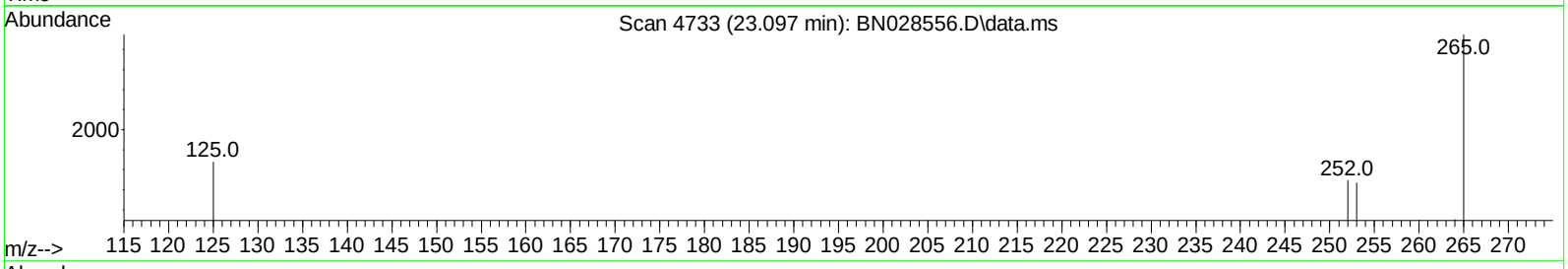
Quant Time: Nov 10 23:27:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

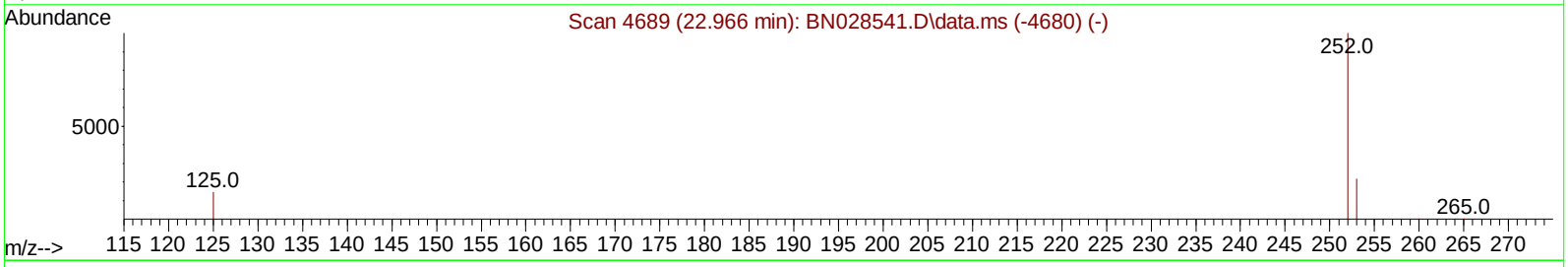
Instrument :
BNA_N
ClientSampleId :
BHEF3

Manual IntegrationsAPPROVED

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







TIC: BN028556.D\data.ms

(25) Benzo(k)fluoranthene

23.097min (+ 0.122) 0.00 ng/ul

response 326

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.30	95.04#
125.00	15.90	137.79#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028556.D
Acq On : 10 Nov 2023 14:21
Operator : MA/JU
Sample : 05044-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 10 23:27:20 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 : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BHEF3

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	7527	0.400	ng/ul	0.00
4) Naphthalene-d8	10.491	136	25863	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.349	164	17104	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.099	188	37775	0.400	ng/ul	0.00
17) Chrysene-d12	21.314	240	29454	0.400	ng/ul	0.00
23) Perylene-d12	23.617	264	30034	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	33295	4.002	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.091	152	15426	0.396	ng/ul	0.00
18) Fluoranthene-d10	19.137	212	46585	0.491	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	5093	0.554	ng/ul#	86
19) Fluoranthene	19.169	202	3191	0.025	ng/ul#	90
22) Chrysene	21.349	228	2398	0.021	ng/ul#	69
24) Benzo(b)fluoranthene	22.924	252	3641m	0.032	ng/ul	
26) Benzo(a)pyrene	23.520	252	2255	0.021	ng/ul#	8
29) Benzo(g,h,i)perylene	26.699	276	3503	0.036	ng/ul#	63

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028556.D
Acq On : 10 Nov 2023 14:21
Operator : MA/JU
Sample : 05044-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 10 23:27:20 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 : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BHEF3

Manual IntegrationsAPPROVED

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