Quantitation Report (Qedit)

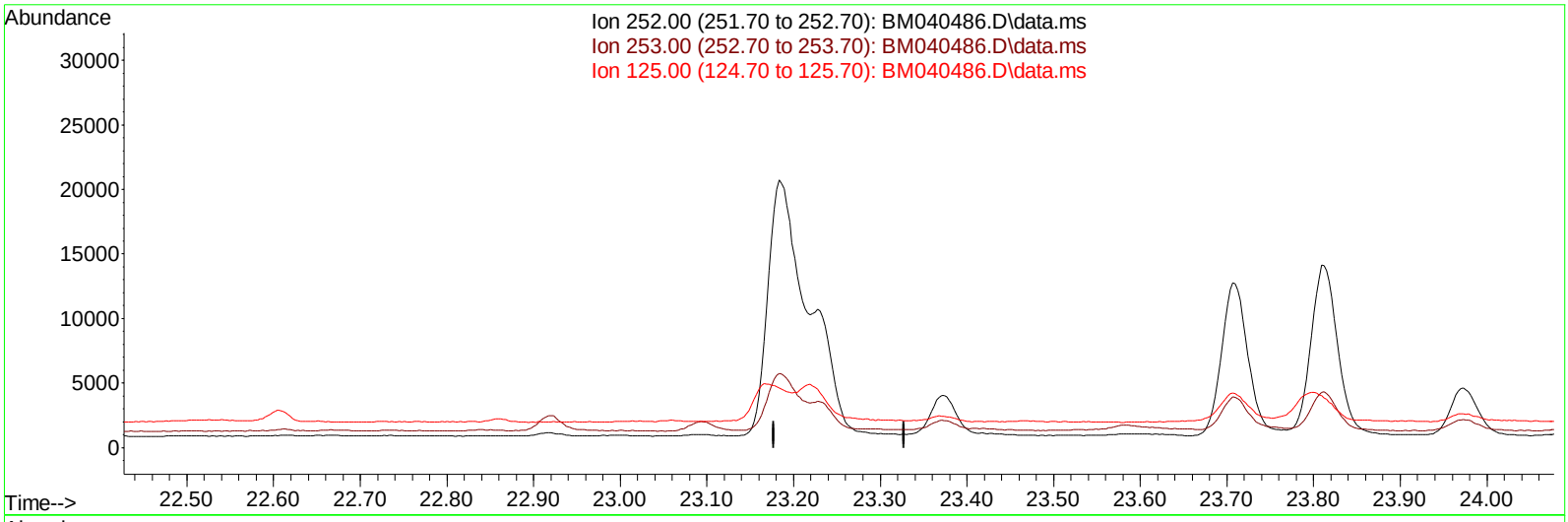
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
Data File : BM040486.D
Acq On : 01 Jul 2023 00:04
Operator : MA/JU
Sample : 03161-09DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

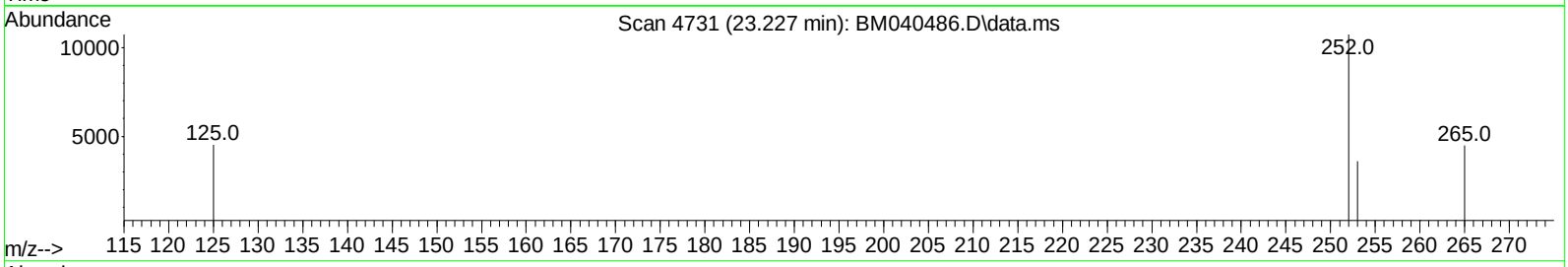
Quant Time: Jul 01 03:05:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

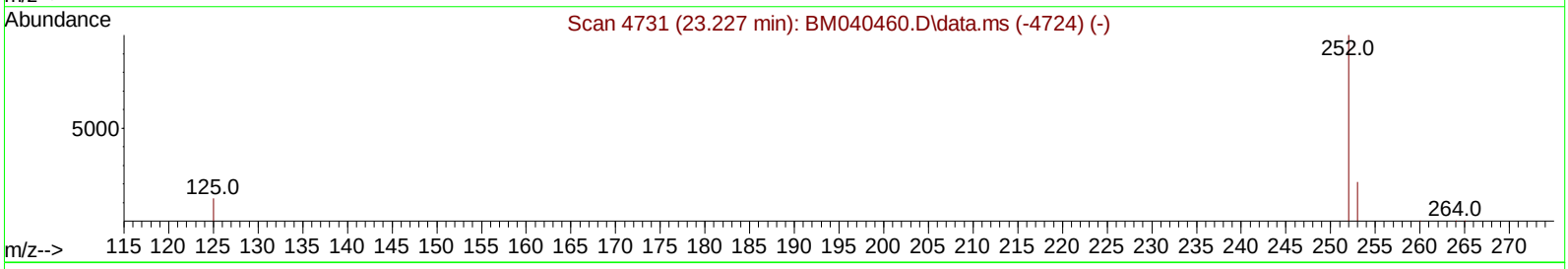
Instrument :
BNA_M
ClientSampleId :
DCFW5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/01/2023
Supervised By :mohammad ahmed 07/01/2023







TIC: BM040486.D\data.ms

(25) Benzo(k)fluoranthene

23.227min (-23.227) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.50	0.00#
125.00	20.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

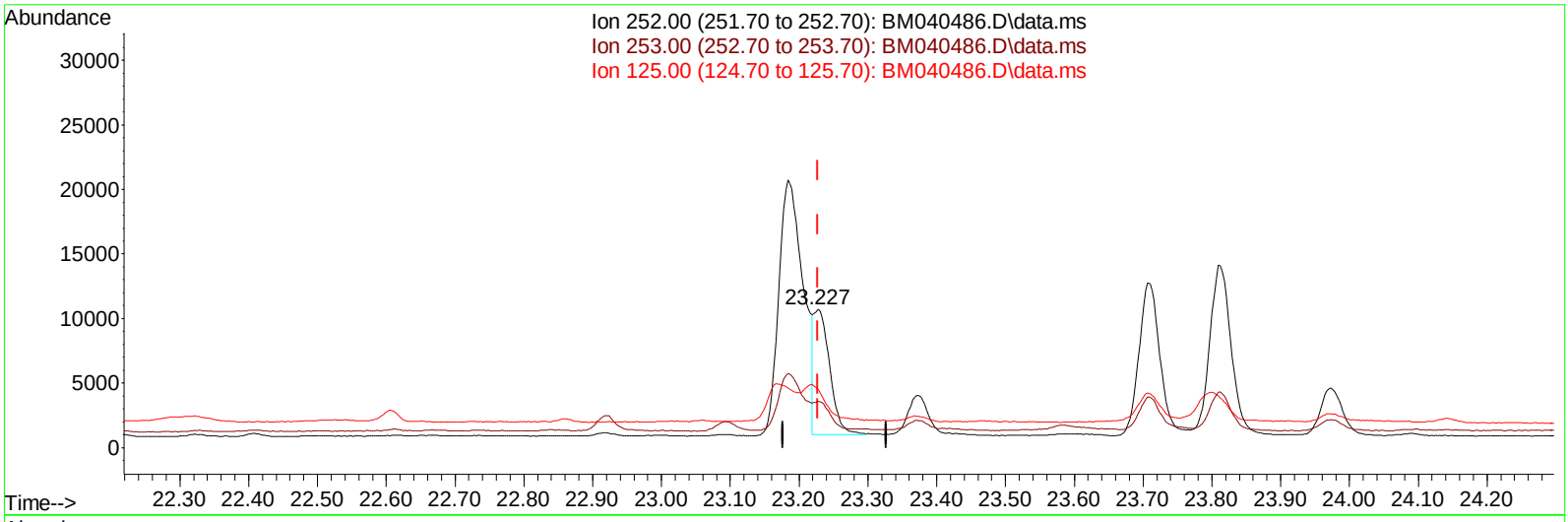
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
Data File : BM040486.D
Acq On : 01 Jul 2023 00:04
Operator : MA/JU
Sample : 03161-09DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

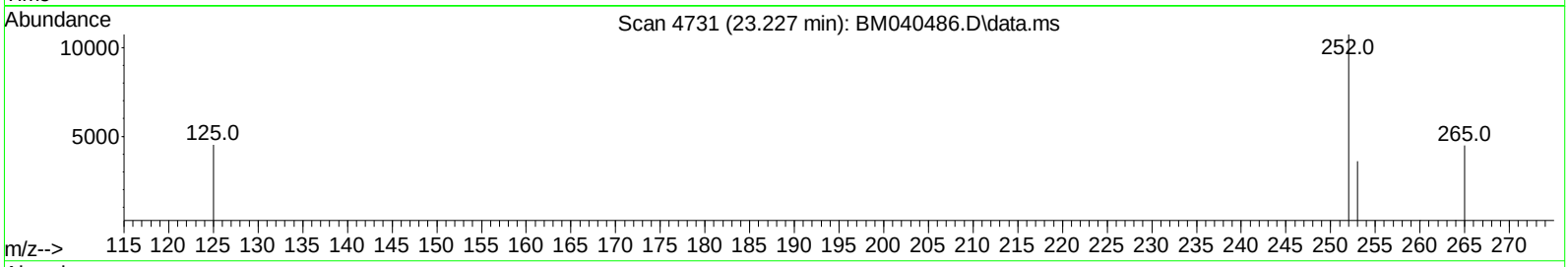
Quant Time: Jul 01 03:05:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

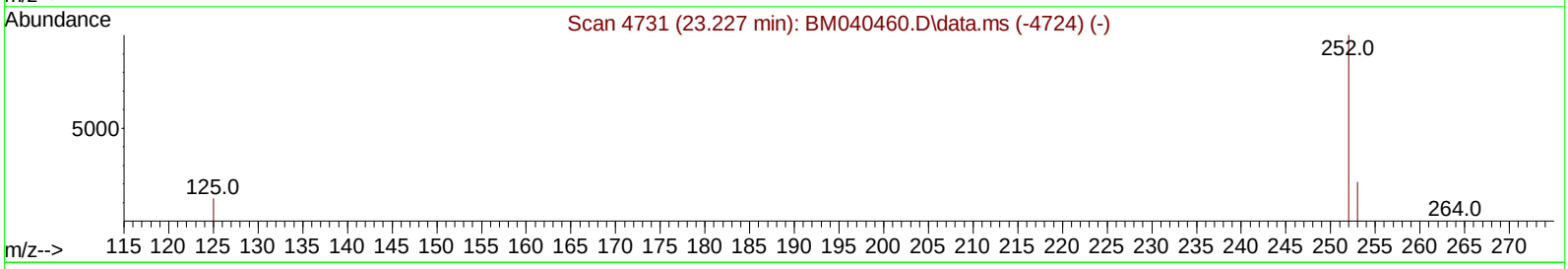
Instrument :
BNA_M
ClientSampleId :
DCFW5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/01/2023
Supervised By :mohammad ahmed 07/01/2023







TIC: BM040486.D\data.ms

(25) Benzo(k)fluoranthene

23.227min (+ 0.000) 0.20 ng/ul m

response 15609

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	33.46#
125.00	20.50	42.20#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
Data File : BM040486.D
Acq On : 01 Jul 2023 00:04
Operator : MA/JU
Sample : 03161-09DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 01 03:05:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCFW5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/01/2023
Supervised By :mohammad ahmed 07/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	10587	0.400	ng/ul	0.00
4) Naphthalene-d8	10.751	136	39100	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.582	164	18657	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.328	188	33809	0.400	ng/ul	0.00
17) Chrysene-d12	21.509	240	19108	0.400	ng/ul	0.00
23) Perylene-d12	23.920	264	20256	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.329	96	6485	0.390	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.340	152	1612	0.029	ng/ul	0.00
18) Fluoranthene-d10	19.356	212	2200	0.036	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.800	128	3985	0.037	ng/ul#	88
7) 2-Methylnaphthalene	12.411	142	1758	0.028	ng/ul	97
10) Acenaphthylene	14.304	152	5384	0.065	ng/ul#	92
15) Phenanthrene	17.370	178	15155	0.144	ng/ul	98
16) Anthracene	17.463	178	5552	0.063	ng/ul#	90
19) Fluoranthene	19.384	202	37942	0.467	ng/ul	97
20) Pyrene	19.747	202	31861	0.366	ng/ul	99
21) Benzo(a)anthracene	21.491	228	21425	0.331	ng/ul	92
22) Chrysene	21.544	228	29656	0.402	ng/ul	95
24) Benzo(b)fluoranthene	23.184	252	48907	0.624	ng/ul	98
25) Benzo(k)fluoranthene	23.227	252	15609m	0.202	ng/ul	
26) Benzo(a)pyrene	23.809	252	28522	0.404	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.424	276	26079	0.265	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.437	278	6603	0.086	ng/ul#	56
29) Benzo(g,h,i)perylene	27.202	276	23015	0.267	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063023\
Data File : BM040486.D
Acq On : 01 Jul 2023 00:04
Operator : MA/JU
Sample : 03161-09DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 01 03:05:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCFW5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/01/2023
Supervised By :mohammad ahmed 07/01/2023