Quantitation Report (Qedit)

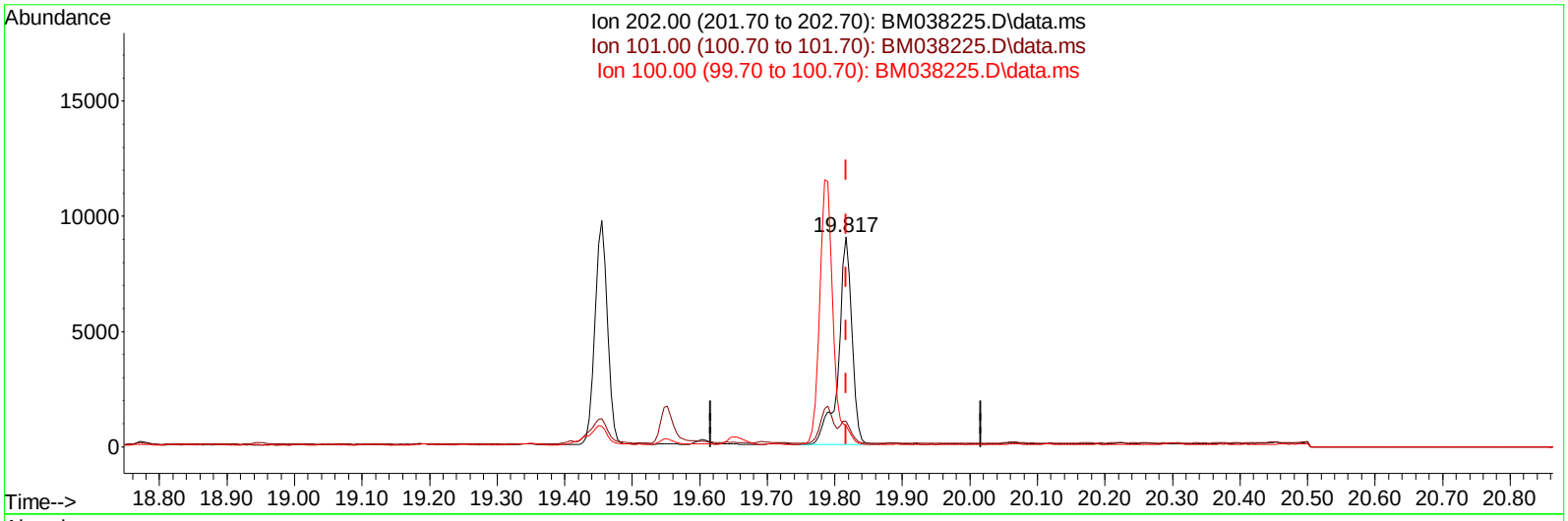
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

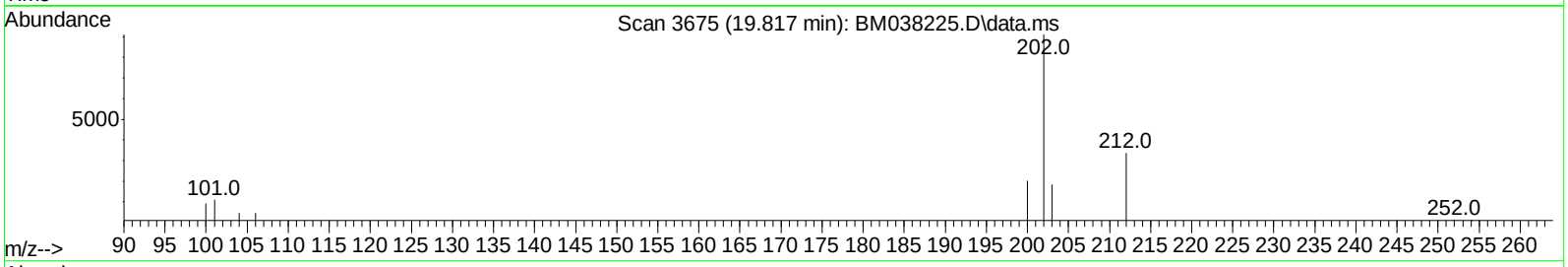
Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

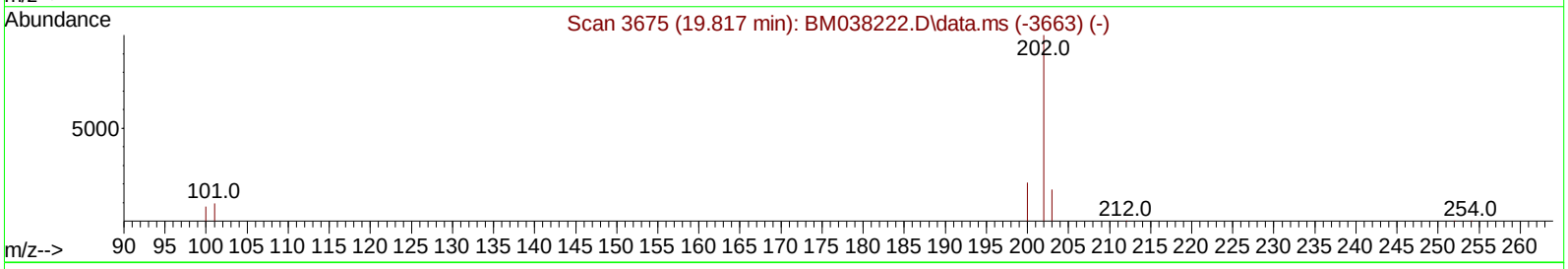
Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BM038225.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.22 ng/ul

response 12820

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	12.03
100.00	9.20	10.06
0.00	0.00	0.00

Quantitation Report (Qedit)

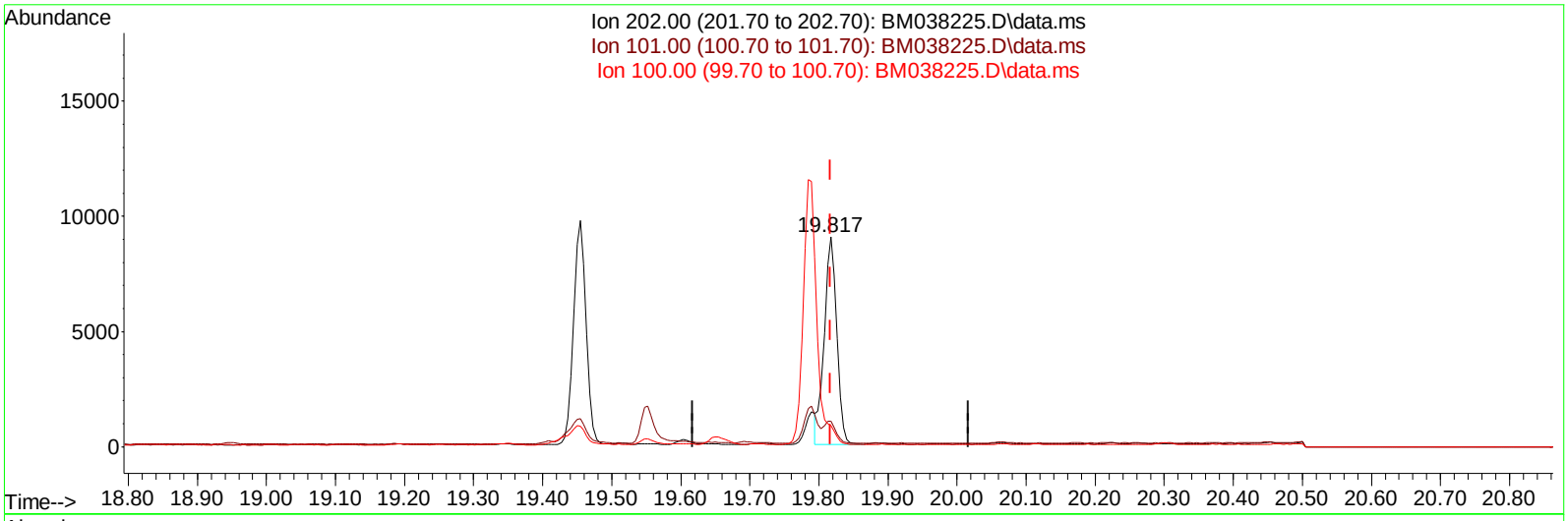
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

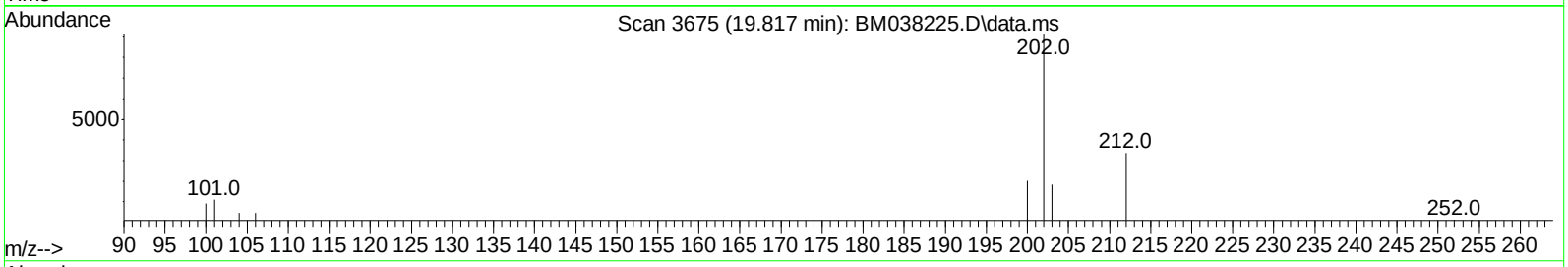
Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

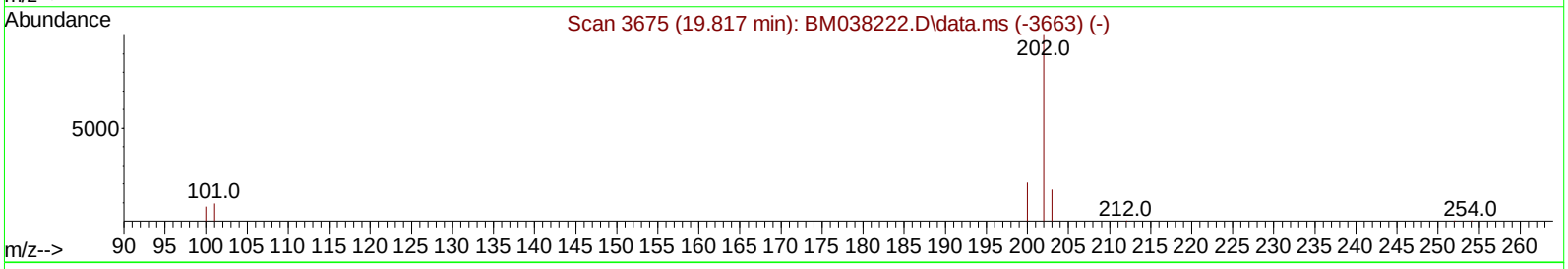
Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BM038225.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.19 ng/ul m

response 11382

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	12.03
100.00	9.20	10.06
0.00	0.00	0.00

Quantitation Report (Qedit)

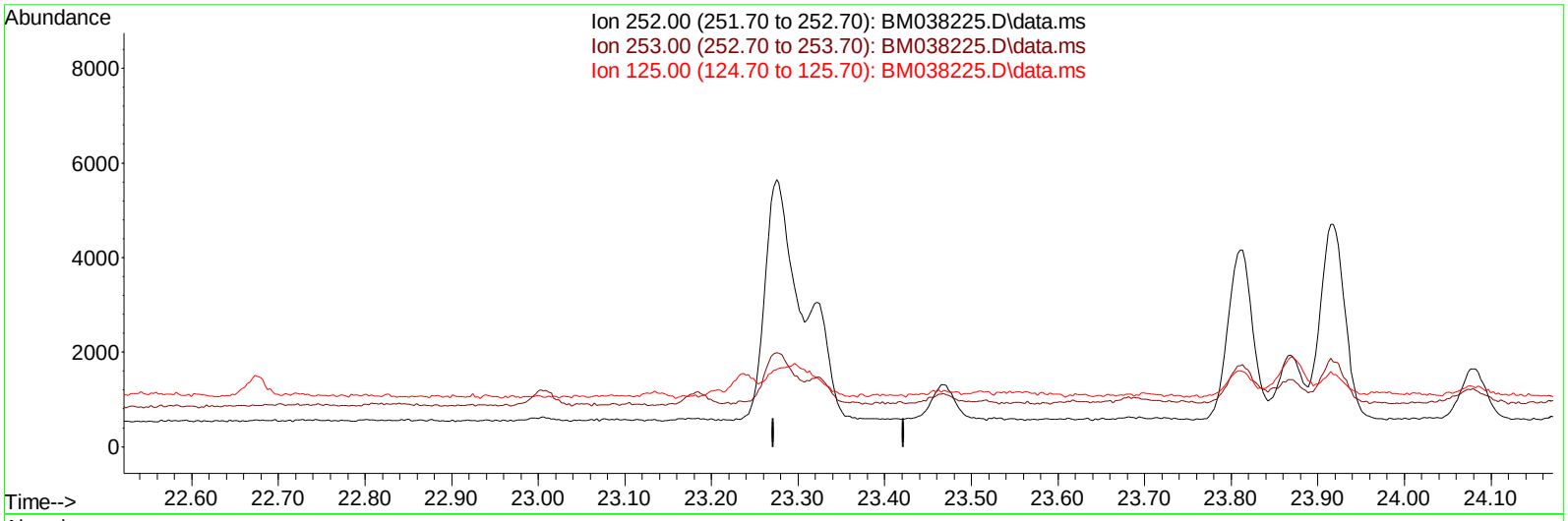
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

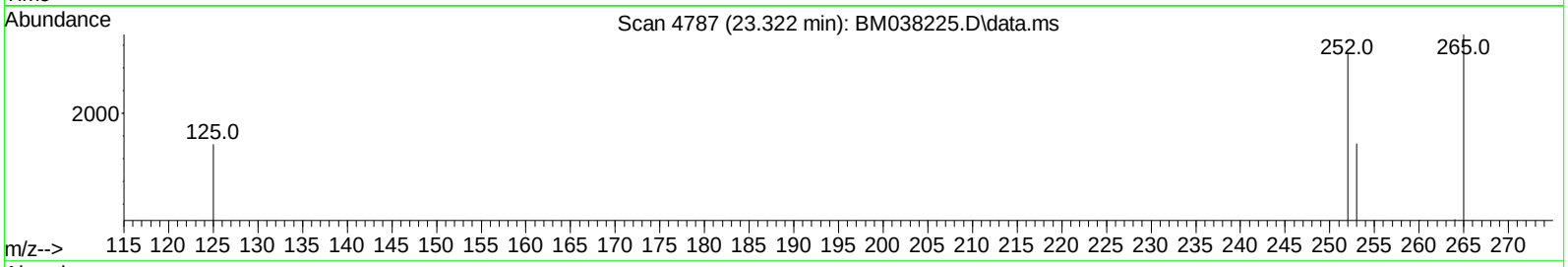
Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

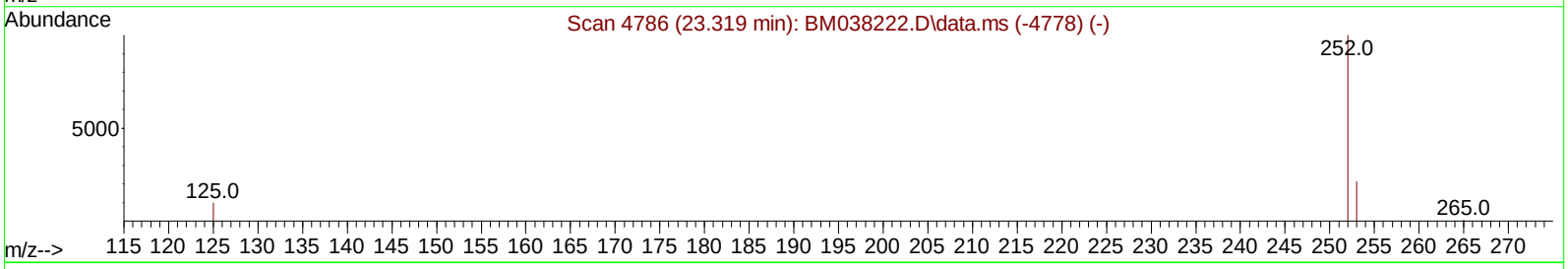
Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BM038225.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (-23.322) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

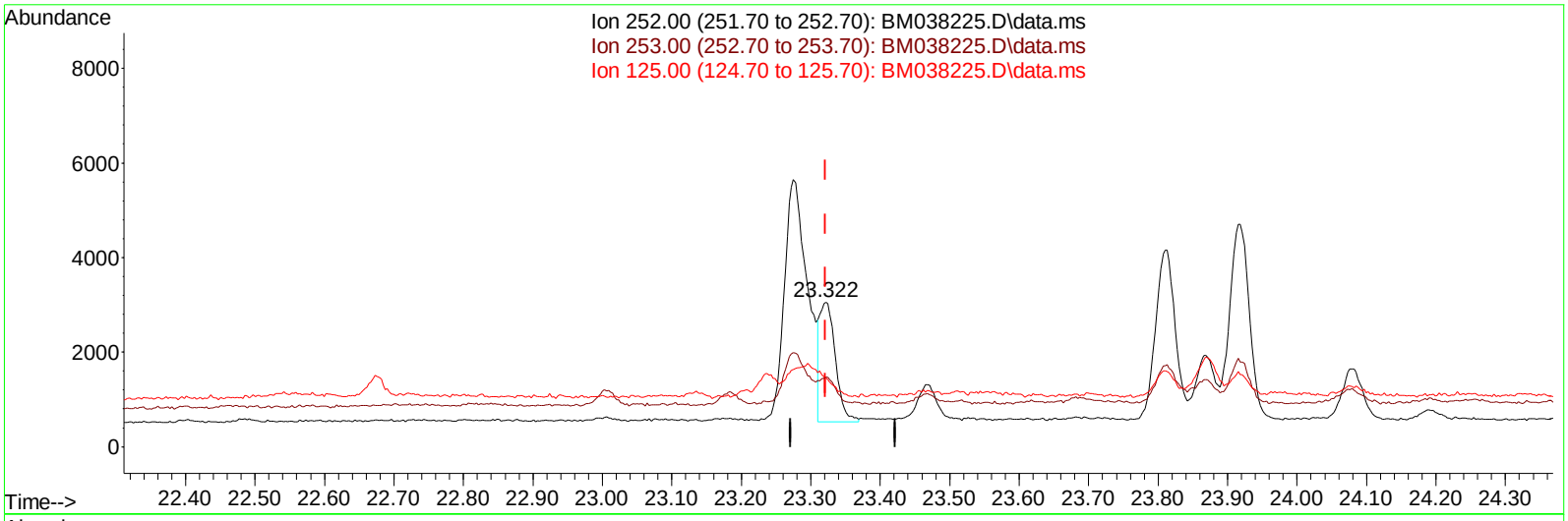
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

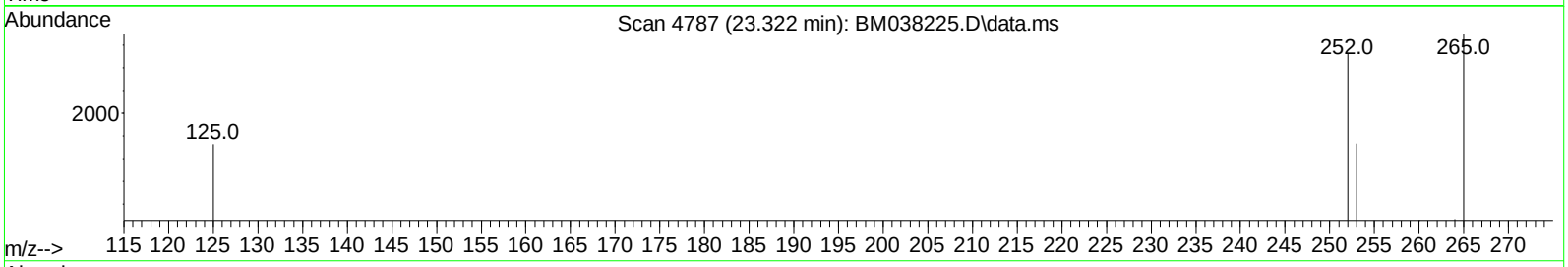
Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

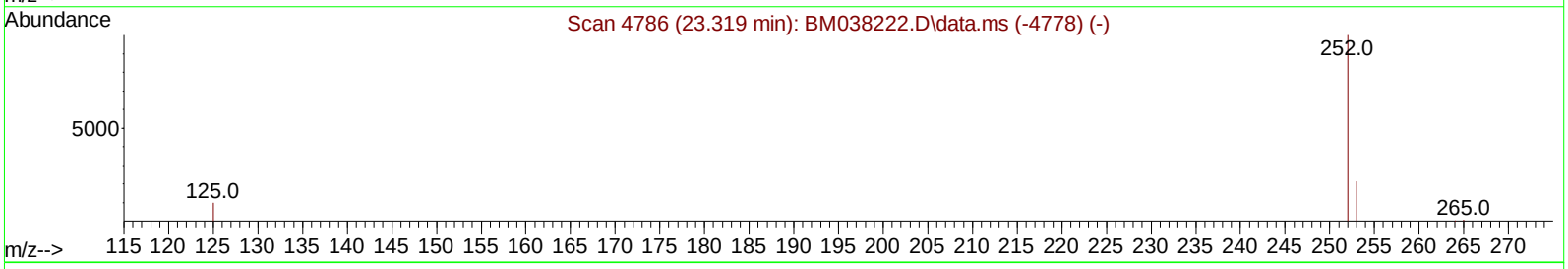
Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BM038225.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (+ 0.000) 0.09 ng/ul m

response 3945

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	47.97#
125.00	18.00	47.78#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	4834	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136	14626	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	8102	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	16232	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	10703	0.400	ng/ul	0.00
23) Perylene-d12	24.026	264	10598	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	16568	3.369	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.429	152	4795	0.223	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	8965	0.223	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.447	178	4712	0.087	ng/ul	95
19) Fluoranthene	19.455	202	12479	0.213	ng/ul#	93
20) Pyrene	19.817	202	11382m	0.192	ng/ul	
21) Benzo(a)anthracene	21.556	228	6232	0.133	ng/ul	94
22) Chrysene	21.612	228	7594	0.166	ng/ul	95
24) Benzo(b)fluoranthene	23.275	252	11733	0.250	ng/ul	82
25) Benzo(k)fluoranthene	23.322	252	3945m	0.088	ng/ul	
26) Benzo(a)pyrene	23.915	252	8144	0.199	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	26.585	276	6905	0.122	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.592	278	1905	0.043	ng/ul#	1
29) Benzo(g,h,i)perylene	27.380	276	8191	0.171	ng/ul#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038225.D
Acq On : 23 Dec 2022 09:52
Operator : CG/JU
Sample : N6014-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 23 23:22:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022