Quantitation Report (Qedit)

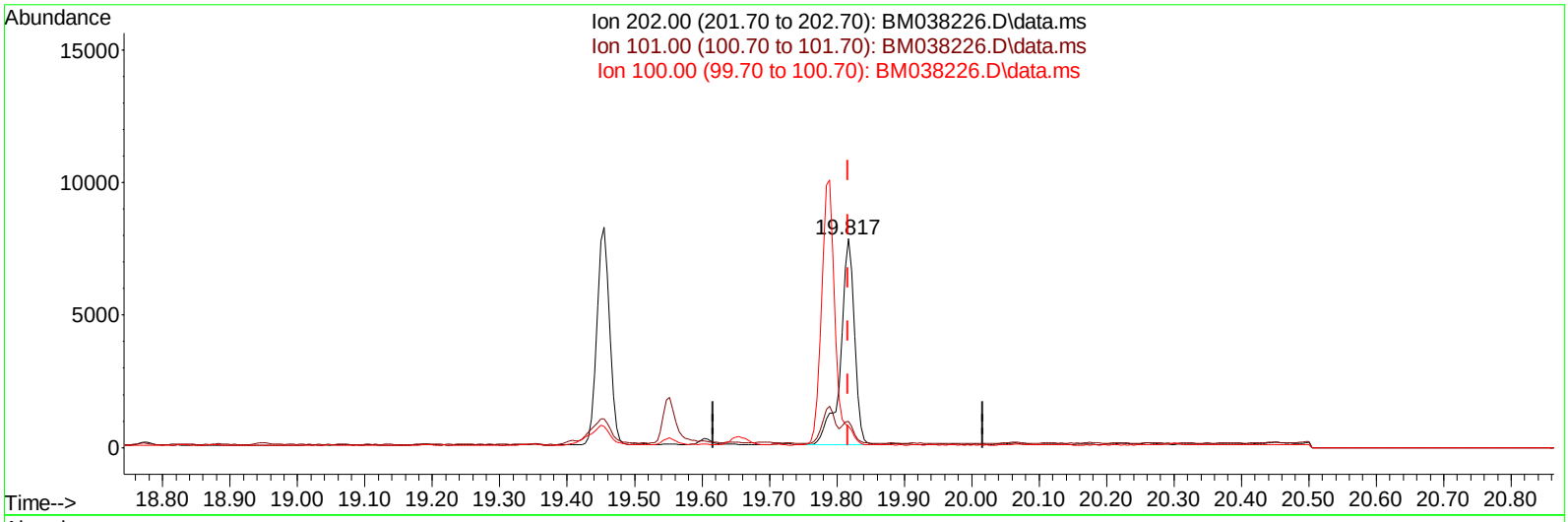
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

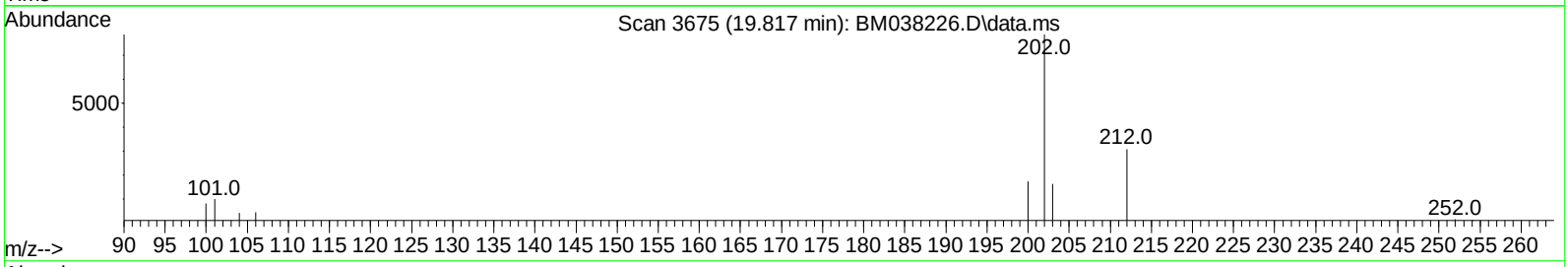
Quant Time: Dec 23 23:22:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

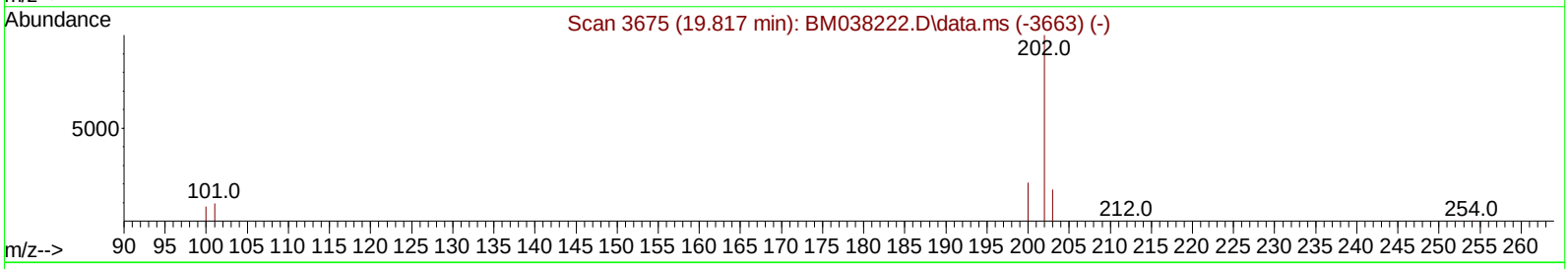
Instrument :
BNA_M
ClientSampleId :
DBXS2

Manual IntegrationsAPPROVED

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







TIC: BM038226.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.20 ng/ul

response 11169

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	12.48
100.00	9.20	10.28
0.00	0.00	0.00

Quantitation Report (Qedit)

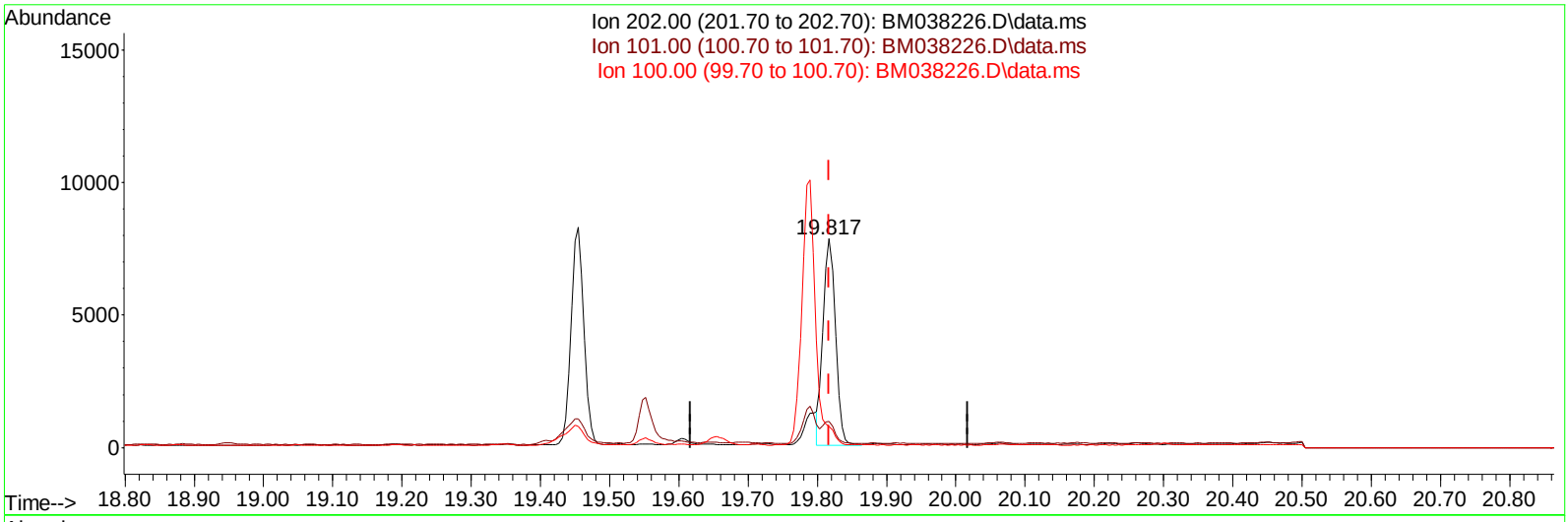
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

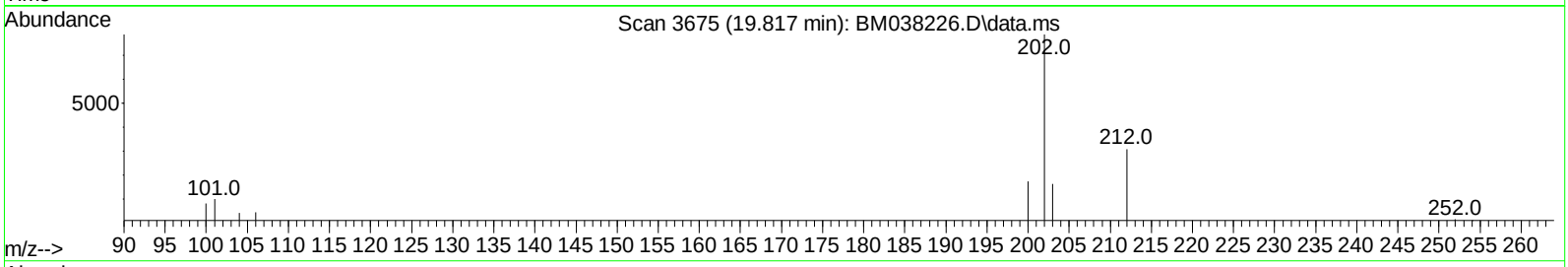
Quant Time: Dec 23 23:22:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

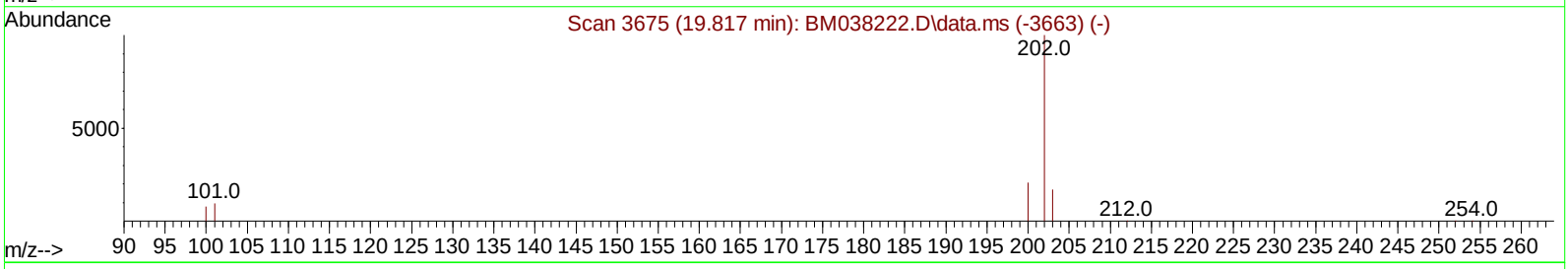
Instrument :
BNA_M
ClientSampleId :
DBXS2

Manual IntegrationsAPPROVED

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







TIC: BM038226.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.18 ng/ul m

response 9648

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	12.48
100.00	9.20	10.28
0.00	0.00	0.00

Quantitation Report (Qedit)

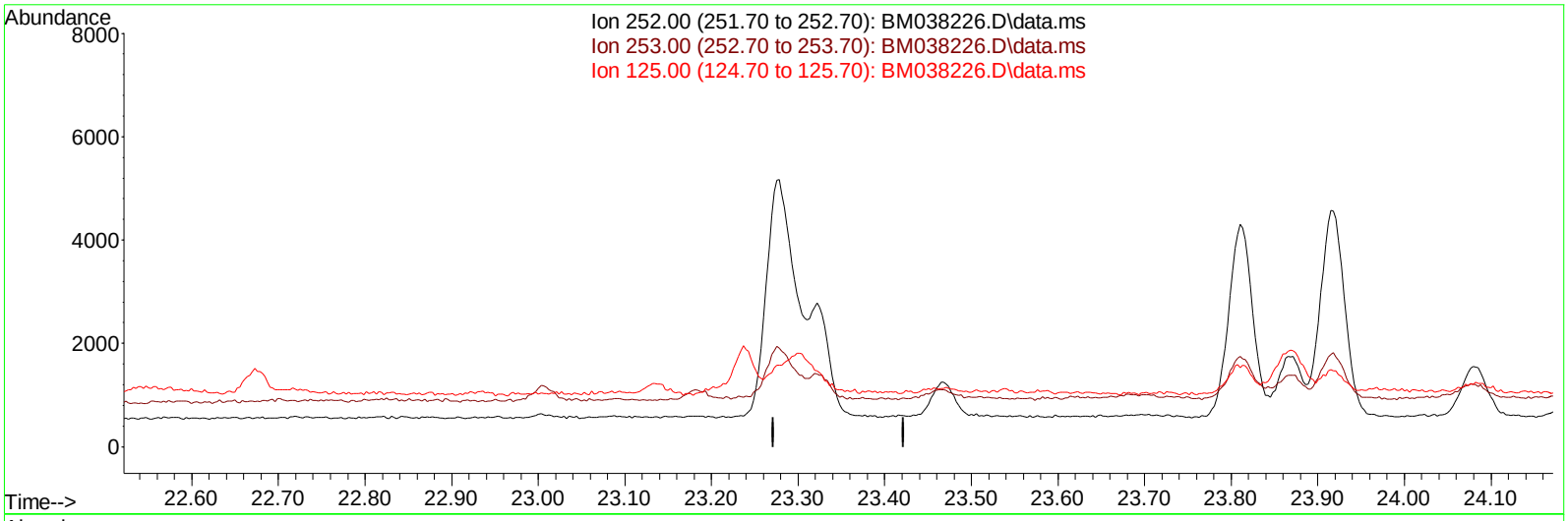
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

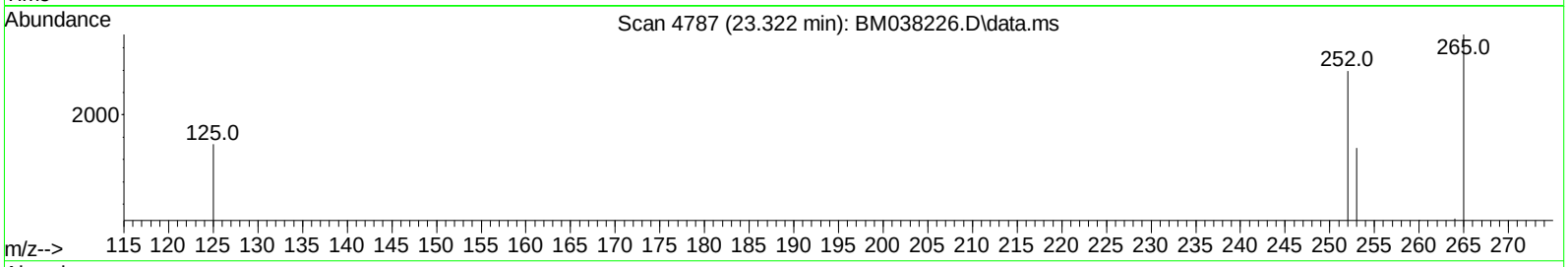
Quant Time: Dec 23 23:22:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

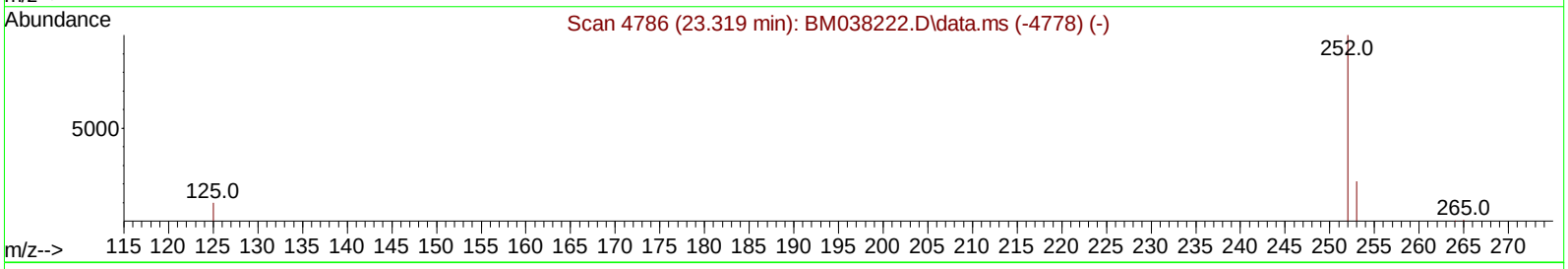
Instrument :
BNA_M
ClientSampleId :
DBXS2

Manual IntegrationsAPPROVED

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







TIC: BM038226.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)

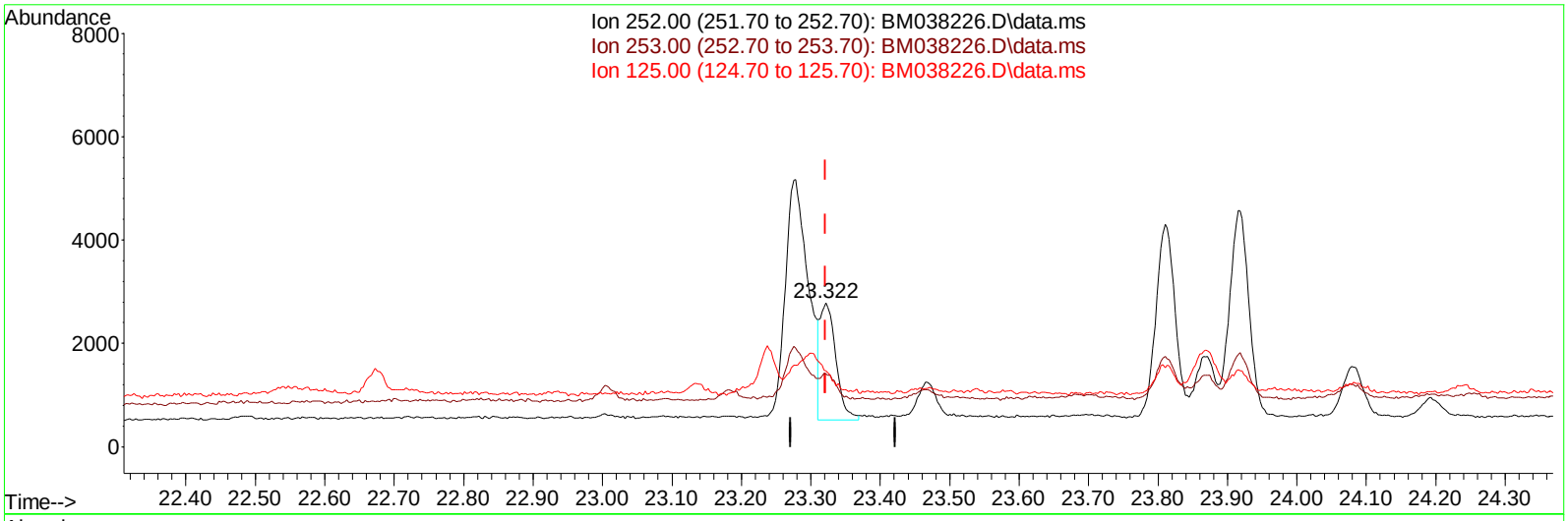
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

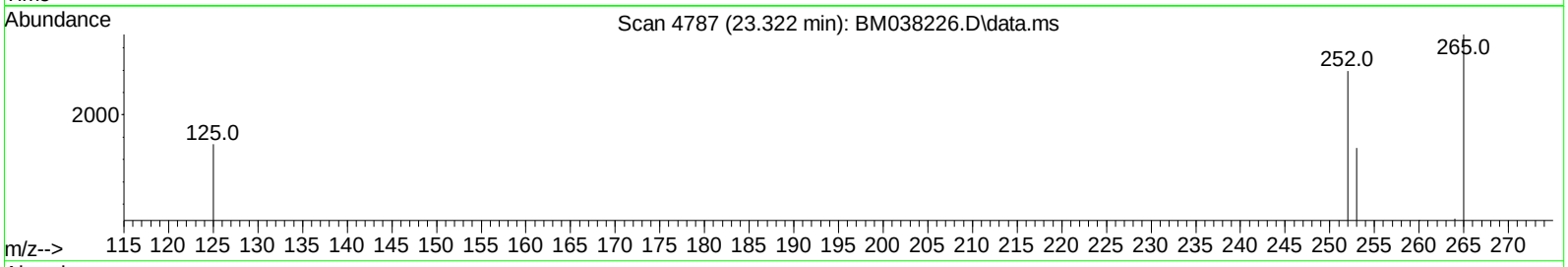
Quant Time: Dec 23 23:22:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

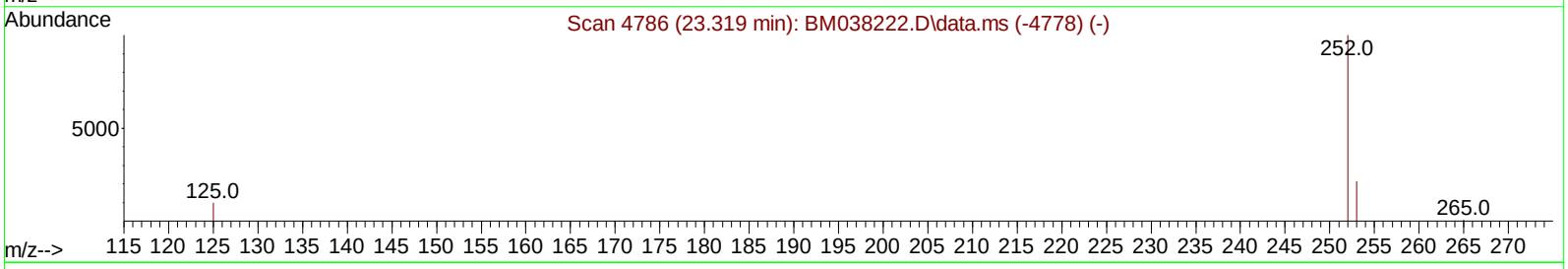
Instrument :
BNA_M
ClientSampleId :
DBXS2

Manual IntegrationsAPPROVED

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







TIC: BM038226.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (+ 0.000) 0.08 ng/ul m

response 3564

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	50.50#
125.00	18.00	52.69#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 23:22:34 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 :
DBXS2

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	4598	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136	14092	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	7743	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	15585	0.400	ng/ul	0.00
17) Chrysene-d12	21.577	240	9877	0.400	ng/ul	0.00
23) Perylene-d12	24.026	264	9888	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	15553	3.325	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.429	152	4355	0.210	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	7890	0.213	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.447	178	3723	0.071	ng/ul#	93
19) Fluoranthene	19.455	202	10769	0.199	ng/ul#	91
20) Pyrene	19.817	202	9648m	0.176	ng/ul	
21) Benzo(a)anthracene	21.559	228	5706	0.132	ng/ul#	92
22) Chrysene	21.615	228	7364	0.175	ng/ul#	96
24) Benzo(b)fluoranthene	23.278	252	10437	0.238	ng/ul	79
25) Benzo(k)fluoranthene	23.322	252	3564m	0.085	ng/ul	
26) Benzo(a)pyrene	23.915	252	7766	0.203	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.585	276	6306	0.119	ng/ul#	48
28) Dibenzo(a,h)anthracene	26.592	278	1766	0.043	ng/ul#	1
29) Benzo(g,h,i)perylene	27.380	276	8400	0.188	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038226.D
Acq On : 23 Dec 2022 10:29
Operator : CG/JU
Sample : N6014-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 23 23:22:34 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 :
DBXS2

Manual IntegrationsAPPROVED

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