Quantitation Report (Qedit)

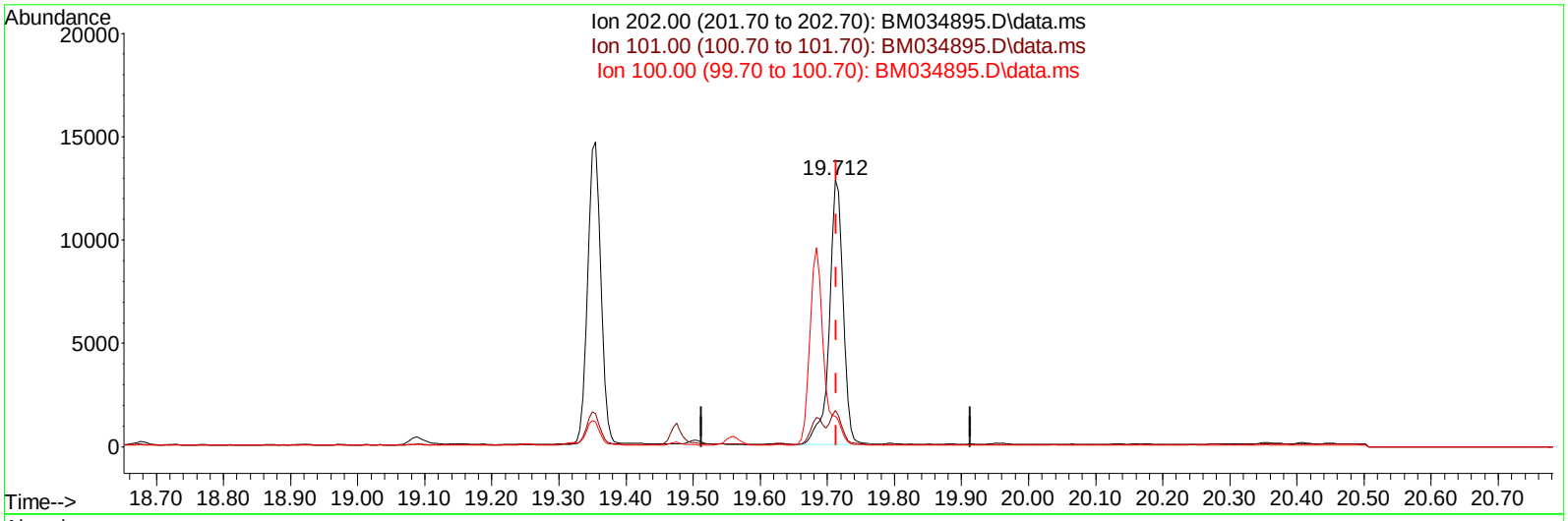
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

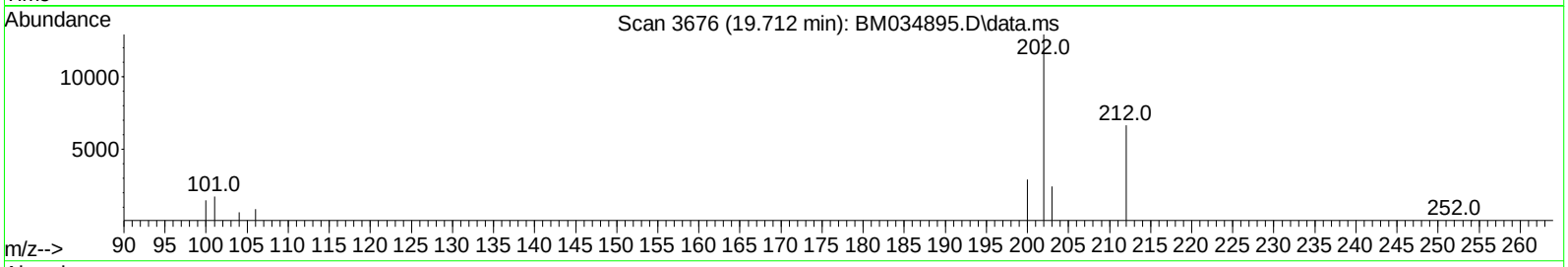
Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

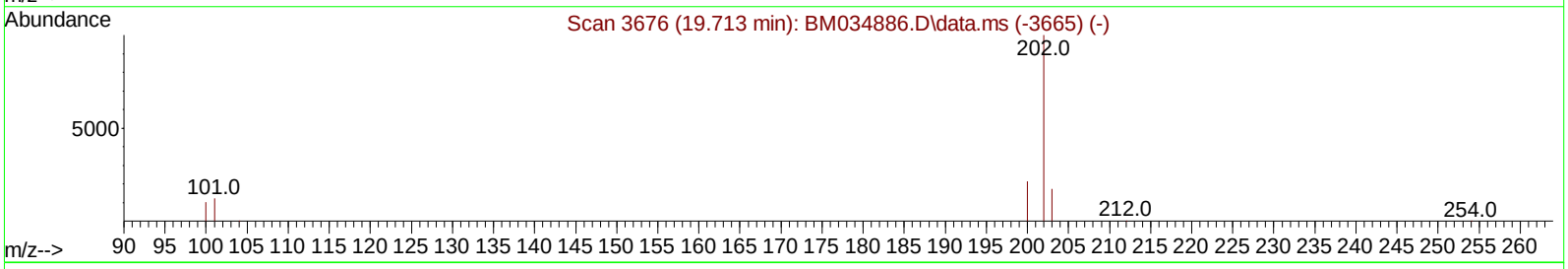
Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BM034895.D\data.ms

(20) Pyrene

19.712min (-0.001) 0.28 ng/ul

response 18210

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.62
100.00	9.70	11.58
0.00	0.00	0.00

Quantitation Report (Qedit)

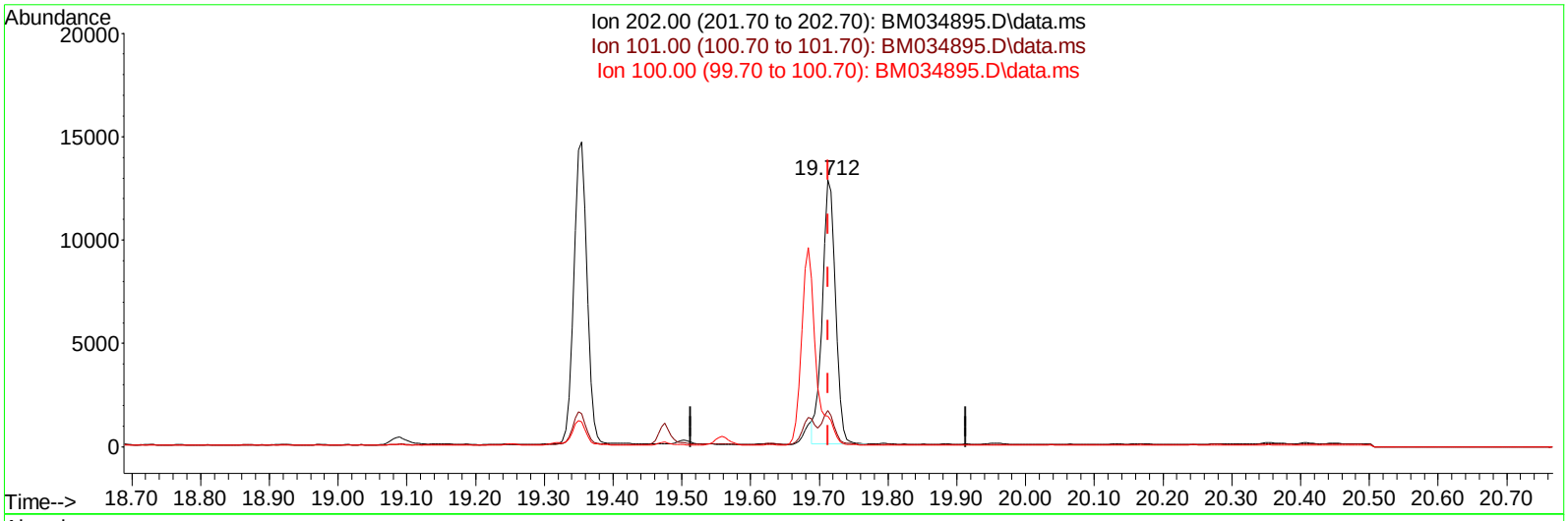
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

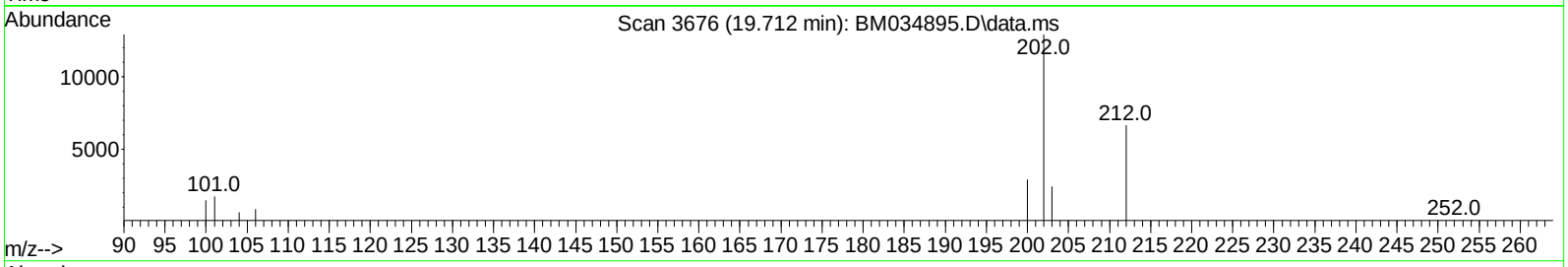
Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

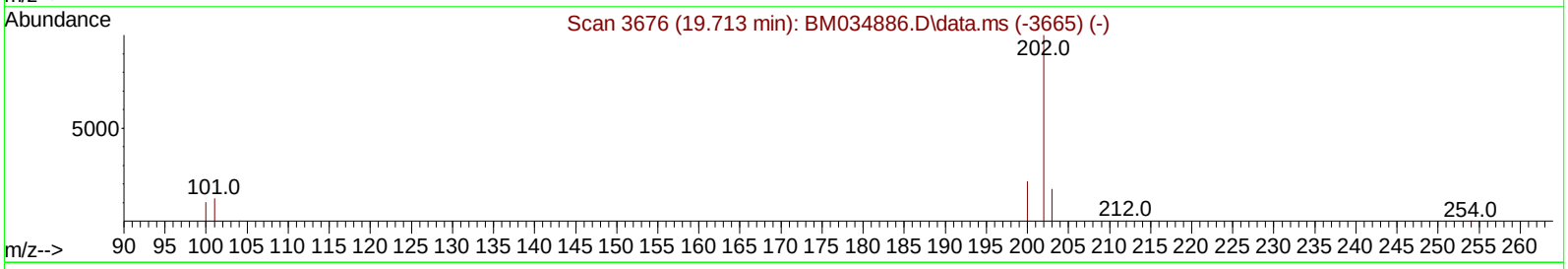
Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BM034895.D\data.ms

(20) Pyrene

19.712min (-0.001) 0.26 ng/ul m

response 17106

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.62
100.00	9.70	11.58
0.00	0.00	0.00

Quantitation Report (Qedit)

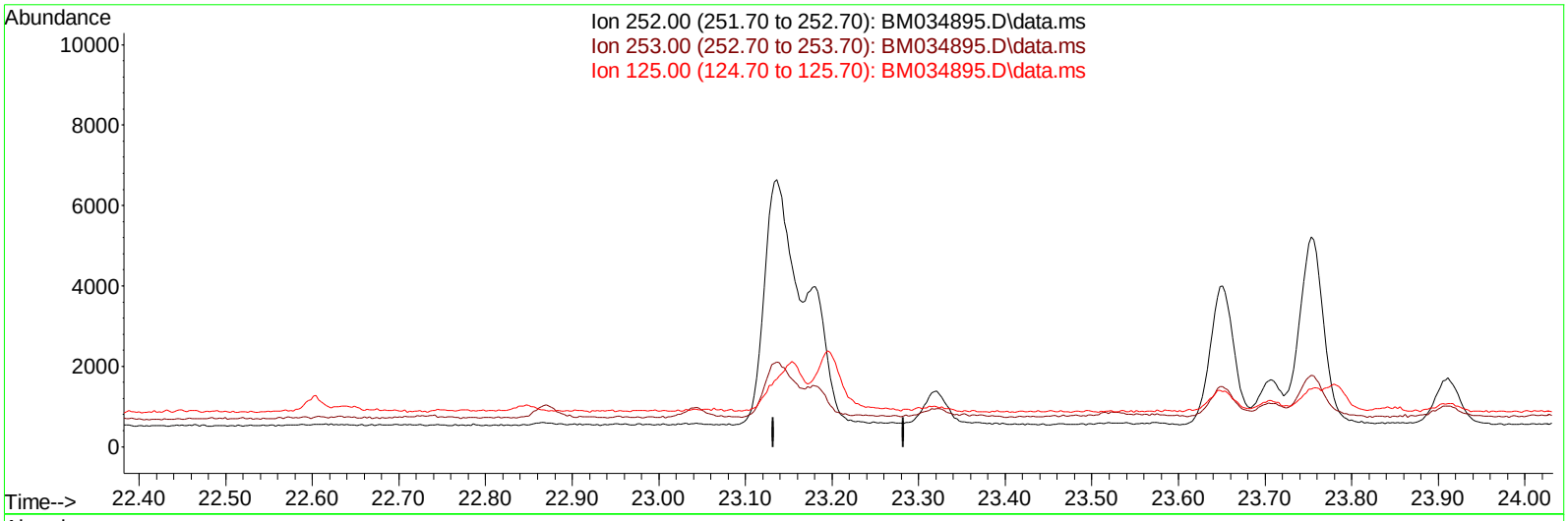
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

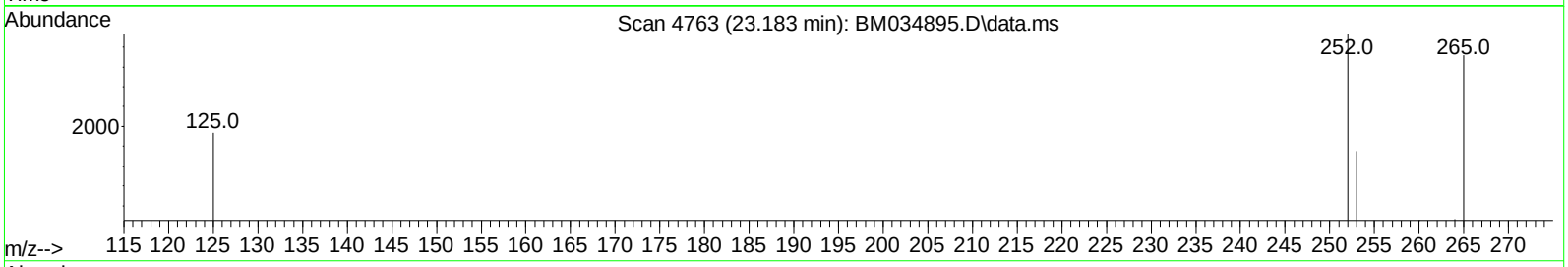
Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

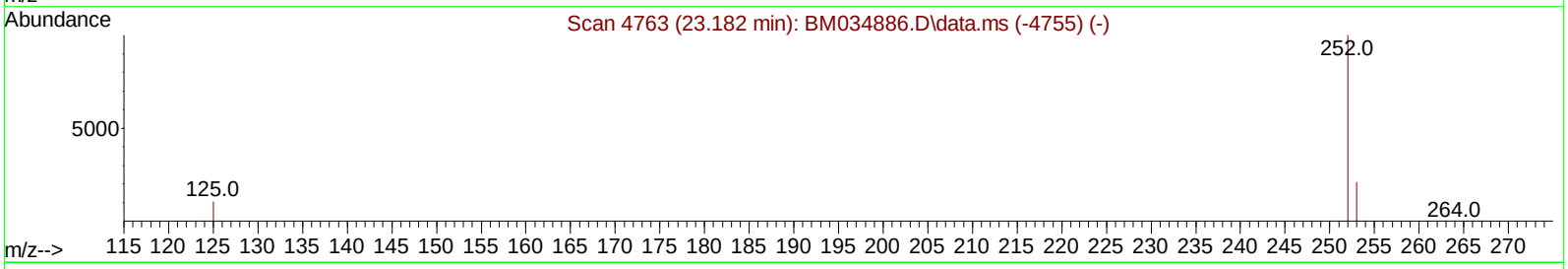
Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BM034895.D\data.ms

(25) Benzo(k)fluoranthene

23.182min (-23.182) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

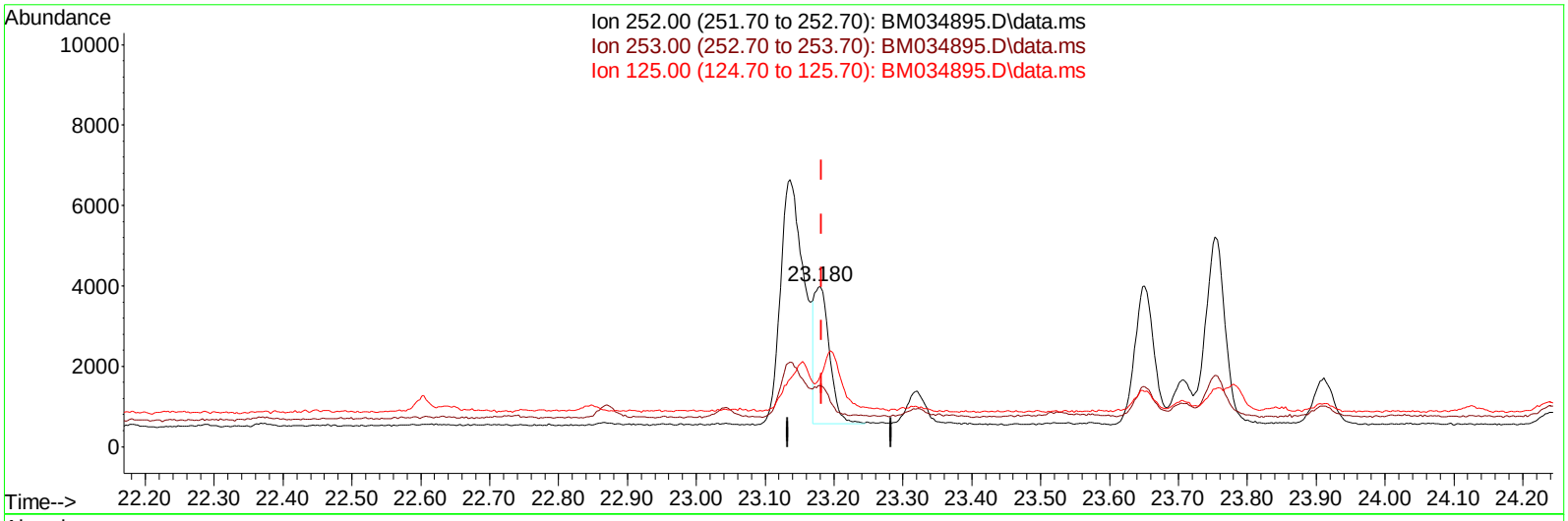
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

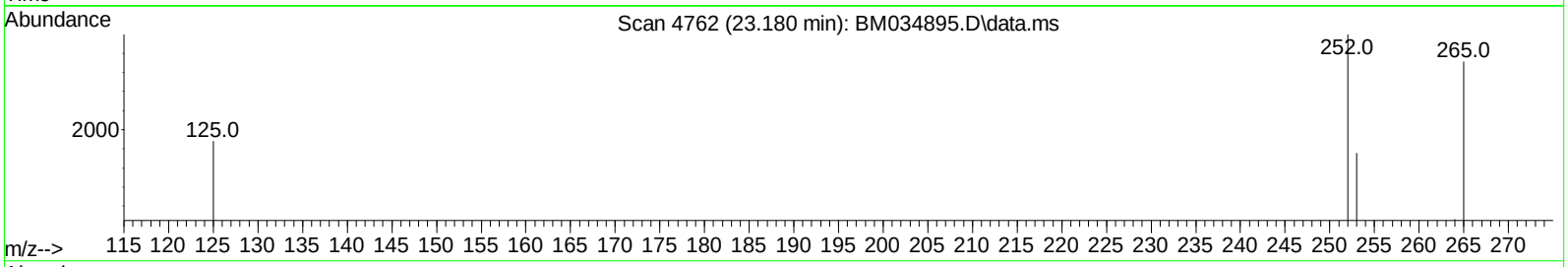
Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

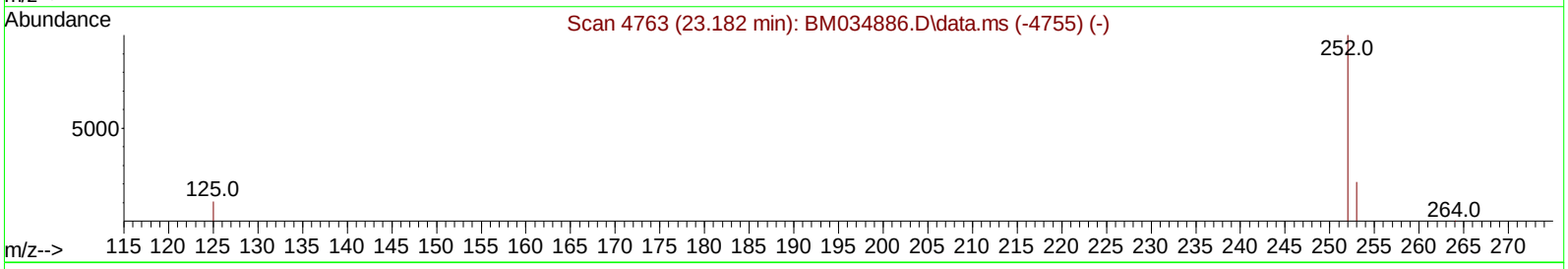
Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BM034895.D\data.ms

(25) Benzo(k)fluoranthene

23.180min (-0.002) 0.08 ng/ul m

response 5218

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	37.79
125.00	15.00	44.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	6255	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.732	136	16605	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.561	164	9139	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.301	188	17540	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.473	240	13634	0.400	ng/ul	# 0.00
23) Perylene-d12	23.859	264	13921	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.373	96	14034	2.029	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152	3557	0.152	ng/ul	0.00
18) Fluoranthene-d10	19.322	212	7019	0.163	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.343	178	7088	0.122	ng/ul	97
16) Anthracene	17.431	178	1181	0.023	ng/ul#	88
19) Fluoranthene	19.354	202	20070	0.307	ng/ul	98
20) Pyrene	19.712	202	17106m	0.260	ng/ul	
21) Benzo(a)anthracene	21.459	228	8455	0.159	ng/ul	97
22) Chrysene	21.508	228	10318	0.182	ng/ul	98
24) Benzo(b)fluoranthene	23.136	252	14609	0.230	ng/ul	91
25) Benzo(k)fluoranthene	23.180	252	5218m	0.082	ng/ul	
26) Benzo(a)pyrene	23.753	252	9101	0.175	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.326	276	7669	0.105	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.346	278	1959	0.033	ng/ul#	34
29) Benzo(g,h,i)perylene	27.084	276	6102	0.097	ng/ul#	88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034895.D
Acq On : 03 May 2022 17:45
Operator : CG/JU
Sample : N2562-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 04 03:01:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW466

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022