Quantitation Report (Qedit)

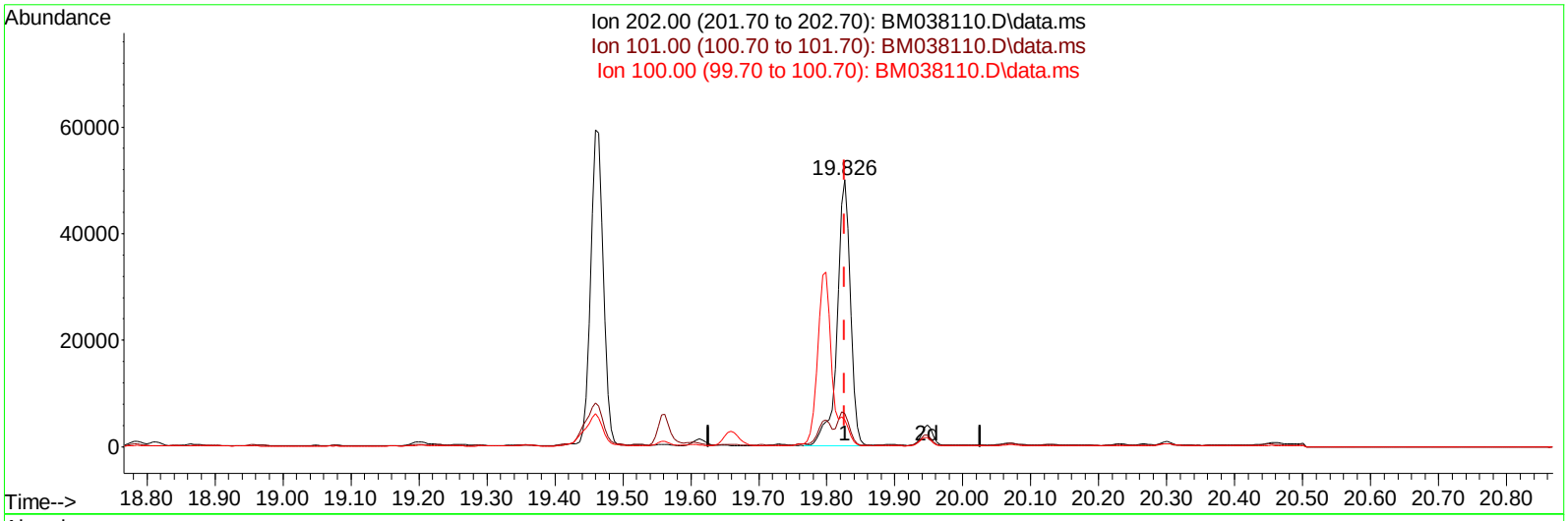
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

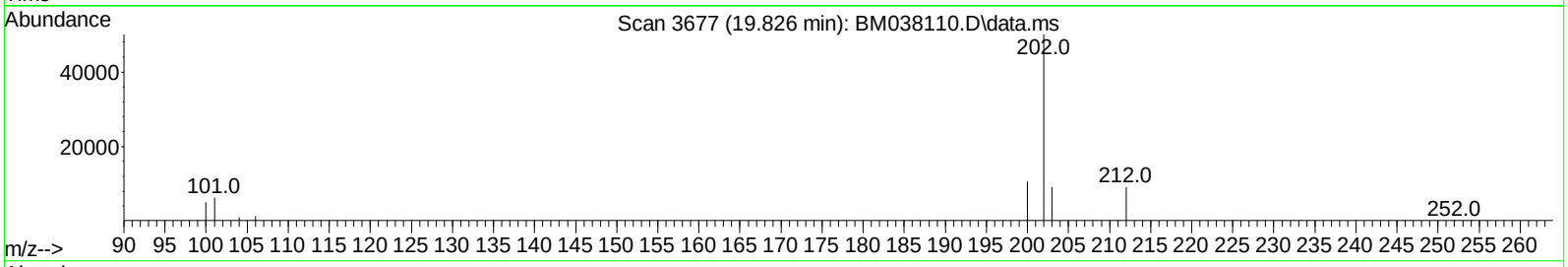
Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

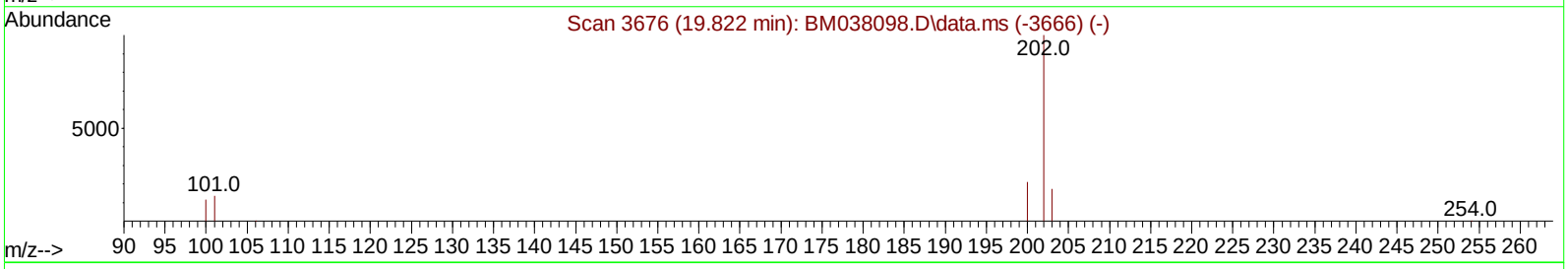
Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022







TIC: BM038110.D\data.ms

(20) Pyrene

19.826min (+ 0.000) 0.76 ng/ul

response 67872

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	12.48
100.00	12.20	10.02
0.00	0.00	0.00

Quantitation Report (Qedit)

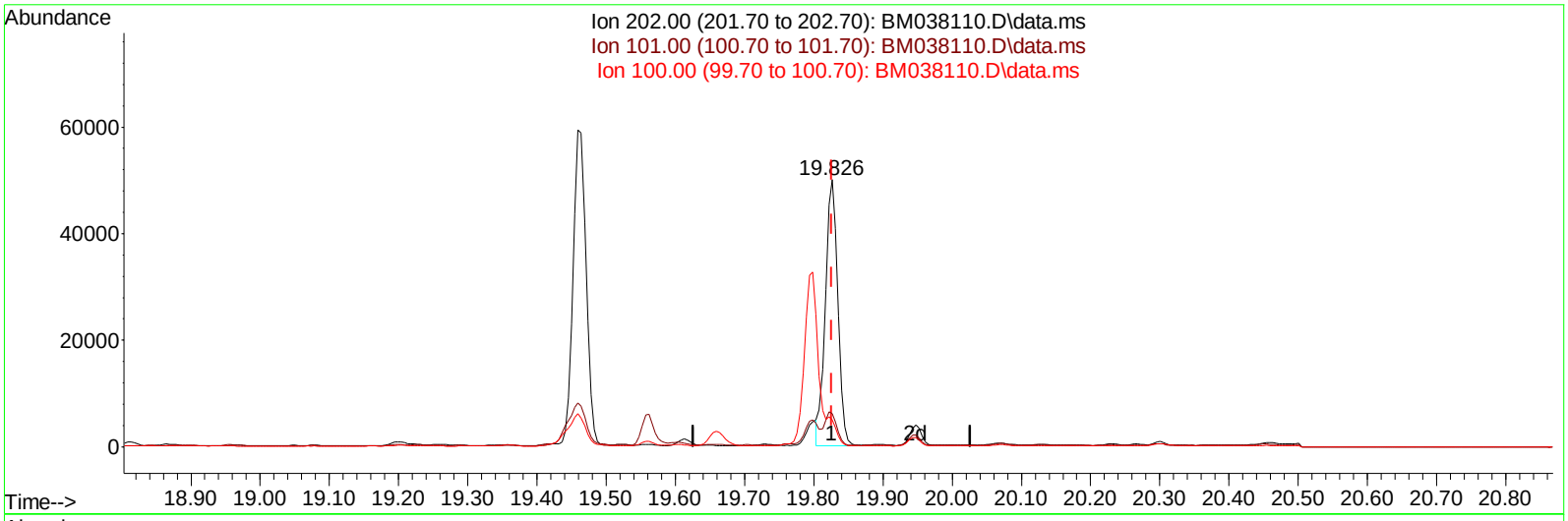
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

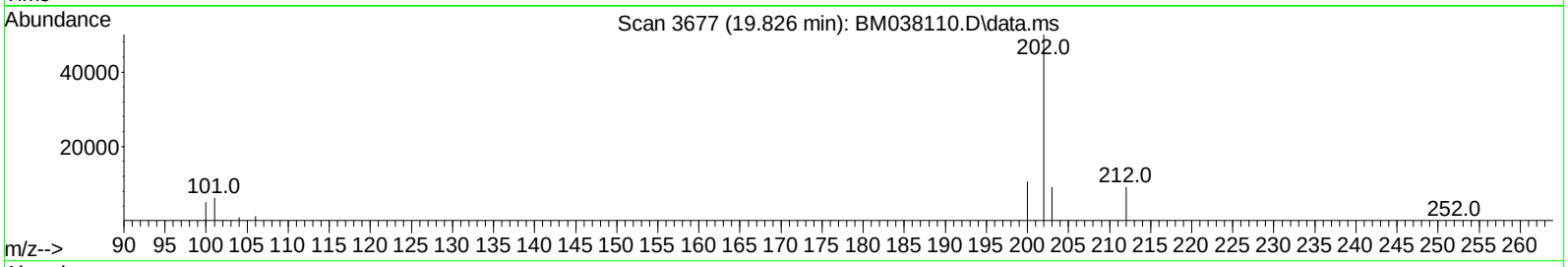
Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

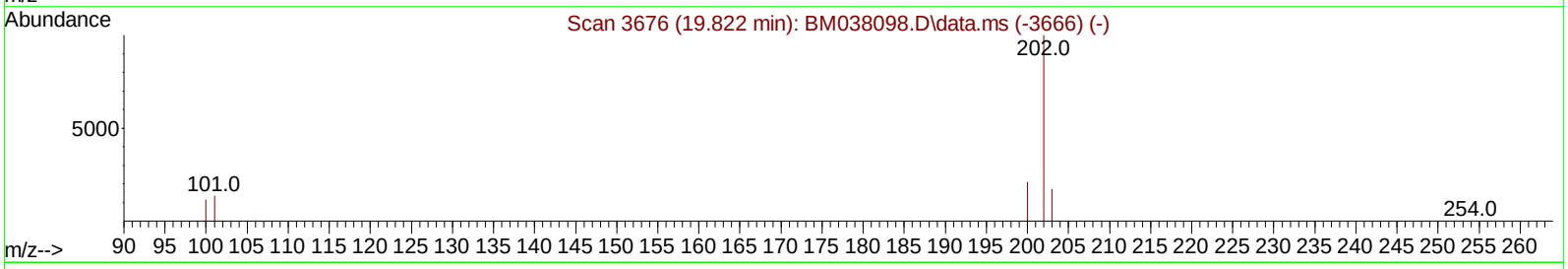
Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022







TIC: BM038110.D\data.ms

(20) Pyrene

19.826min (+ 0.000) 0.71 ng/ul m

response 63121

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	12.48
100.00	12.20	10.02
0.00	0.00	0.00

Quantitation Report (Qedit)

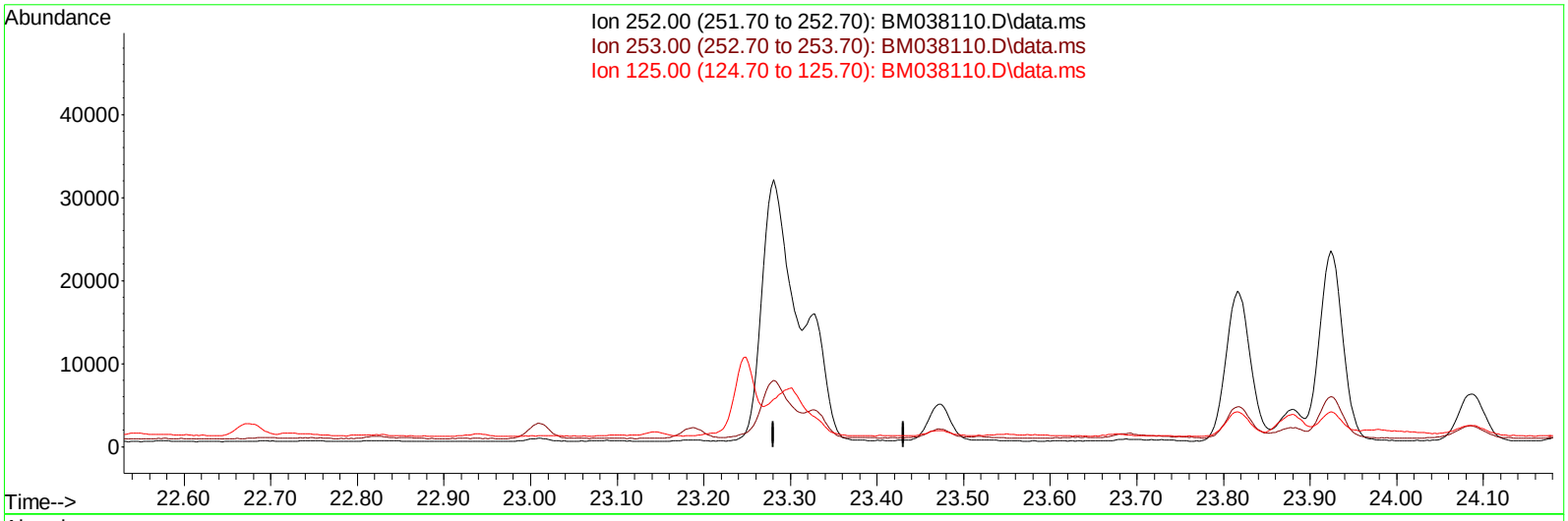
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

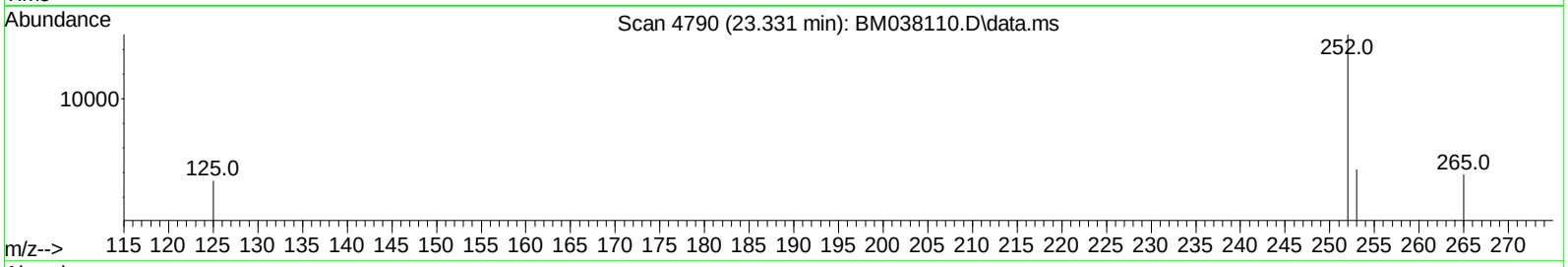
Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

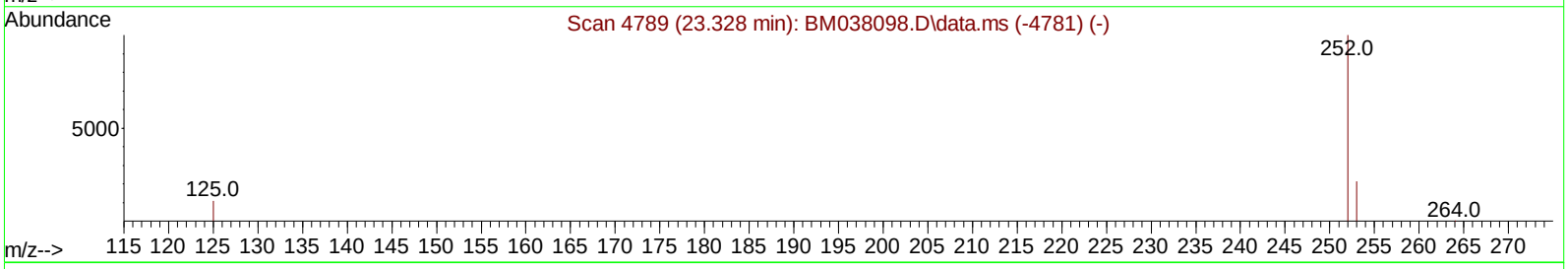
Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022







TIC: BM038110.D\data.ms

(25) Benzo(k)fluoranthene

23.330min (-23.330) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.00	0.00#
125.00	21.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

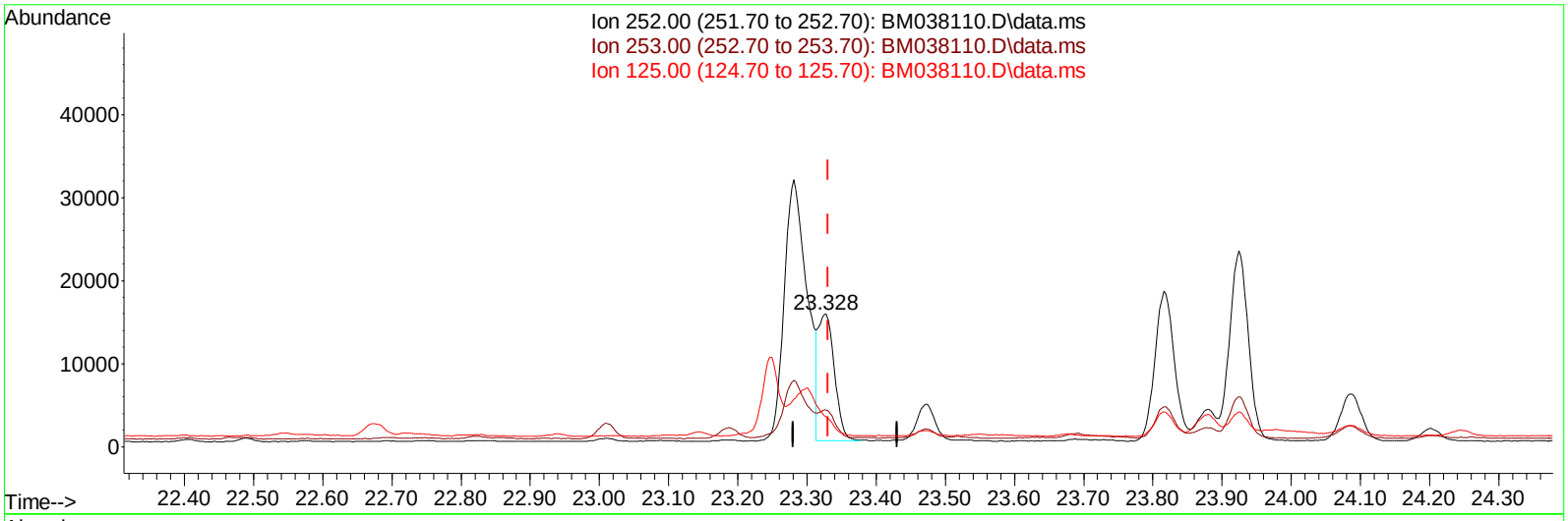
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

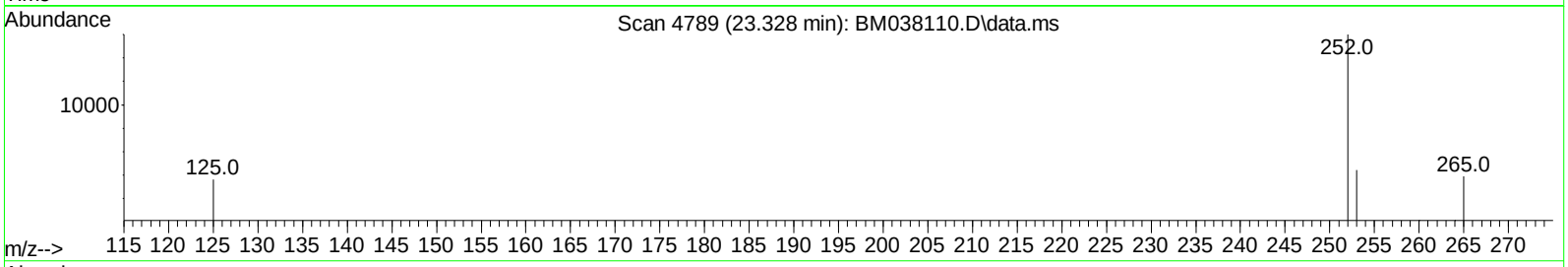
Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

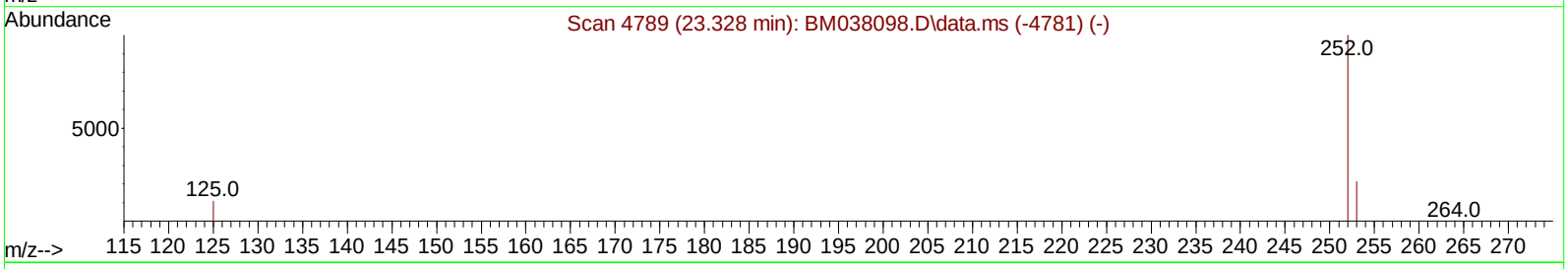
Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022







TIC: BM038110.D\data.ms

(25) Benzo(k)fluoranthene

23.328min (-0.003) 0.34 ng/ul m

response 24594

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	27.87
125.00	21.40	22.74
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.051	152	6772	0.400	ng/ul		0.00
4) Naphthalene-d8	10.867	136	21922	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.675	164	12245	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.413	188	24668	0.400	ng/ul		0.00
17) Chrysene-d12	21.580	240	16956	0.400	ng/ul	#	0.00
23) Perylene-d12	24.032	264	15707	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.406	96	50098	5.412	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.445	152	14910	0.466	ng/ul		0.00
18) Fluoranthene-d10	19.431	212	30710	0.500	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.917	128	5964	0.090	ng/ul		96
7) 2-Methylnaphthalene	12.517	142	4048	0.099	ng/ul		99
8) 1-Methylnaphthalene	12.731	142	2954	0.071	ng/ul		99
10) Acenaphthylene	14.402	152	4532	0.071	ng/ul	#	92
11) Acenaphthene	14.740	153	1051	0.022	ng/ul		94
14) Pentachlorophenol	17.067	266	299	0.029	ng/ul		91
15) Phenanthrene	17.455	178	24235	0.292	ng/ul		98
16) Anthracene	17.548	178	8257	0.107	ng/ul		94
19) Fluoranthene	19.459	202	77546	0.885	ng/ul		99
20) Pyrene	19.826	202	63121m	0.706	ng/ul		
21) Benzo(a)anthracene	21.562	228	39465	0.539	ng/ul		96
22) Chrysene	21.618	228	55281	0.748	ng/ul		98
24) Benzo(b)fluoranthene	23.281	252	71648	0.962	ng/ul		96
25) Benzo(k)fluoranthene	23.328	252	24594m	0.342	ng/ul		
26) Benzo(a)pyrene	23.924	252	42951	0.685	ng/ul	#	90
27) Indeno(1,2,3-cd)pyrene	26.589	276	34010	0.432	ng/ul	#	80
28) Dibenzo(a,h)anthracene	26.599	278	8490	0.138	ng/ul	#	79
29) Benzo(g,h,i)perylene	27.390	276	31987	0.478	ng/ul		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038110.D
Acq On : 19 Dec 2022 19:47
Operator : CG/JU
Sample : N6006-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 19 23:24:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXZ2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2022
Supervised By :mohammad ahmed 12/20/2022