Quantitation Report (Qedit)

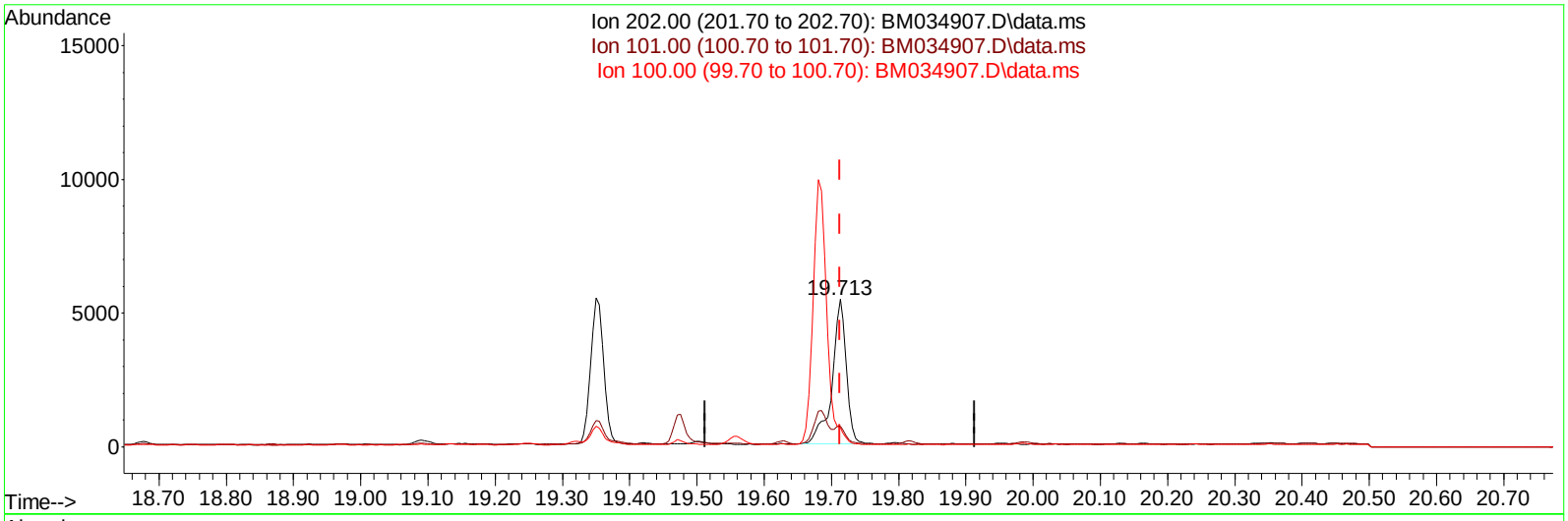
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

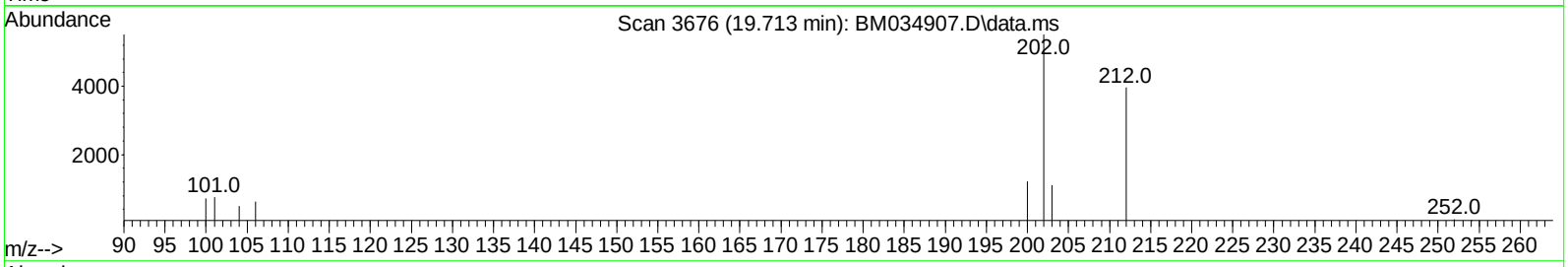
Quant Time: May 04 03:04:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

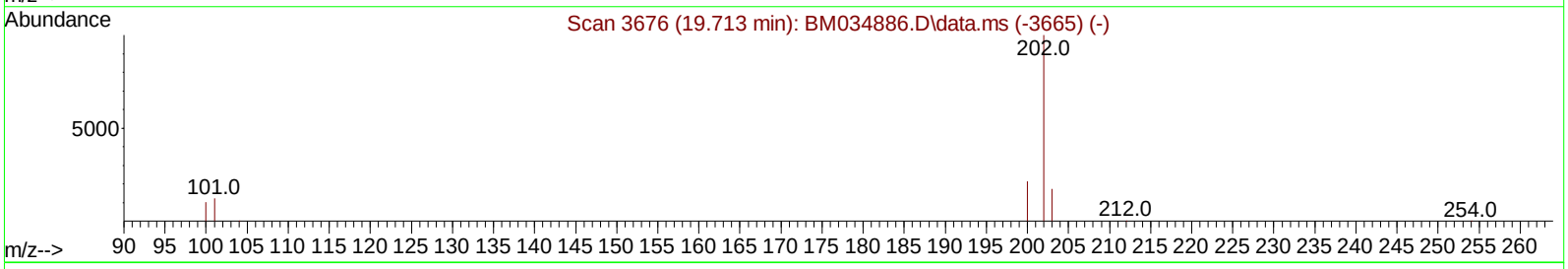
Instrument :
BNA_M
ClientSampleId :
EW473

Manual IntegrationsAPPROVED

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







TIC: BM034907.D\data.ms

(20) Pyrene

19.713min (-0.000) 0.18 ng/ul

response 8203

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.82
100.00	9.70	12.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

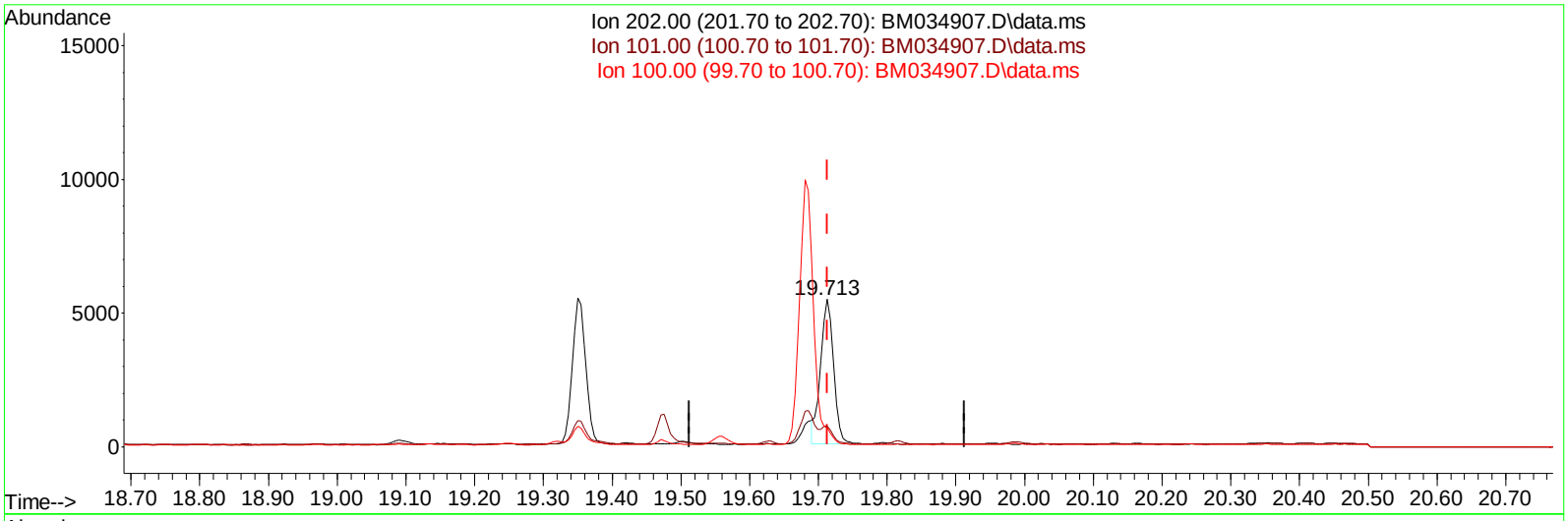
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

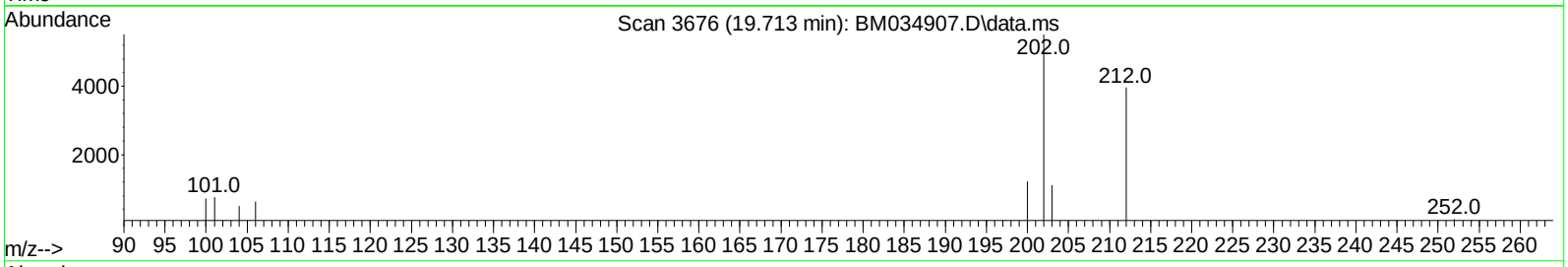
Quant Time: May 04 03:04:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

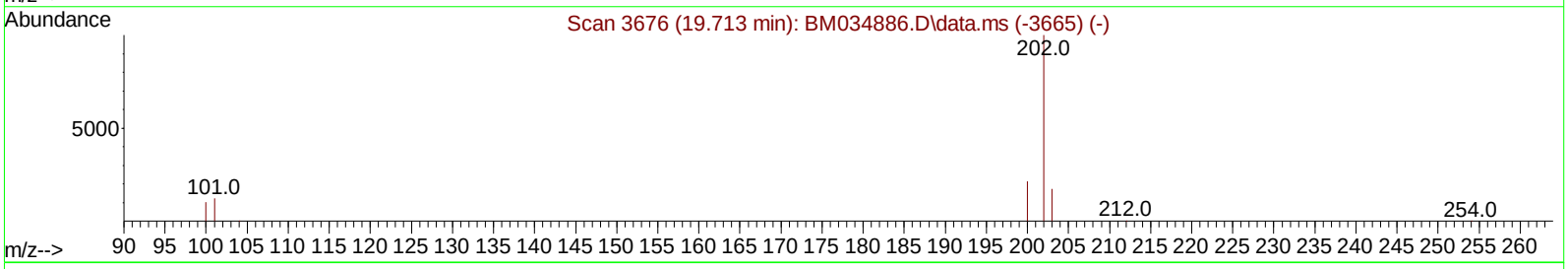
Instrument :
BNA_M
ClientSampleId :
EW473

Manual IntegrationsAPPROVED

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







TIC: BM034907.D\data.ms

(20) Pyrene

19.713min (-0.000) 0.15 ng/ul m

response 7251

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.82
100.00	9.70	12.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

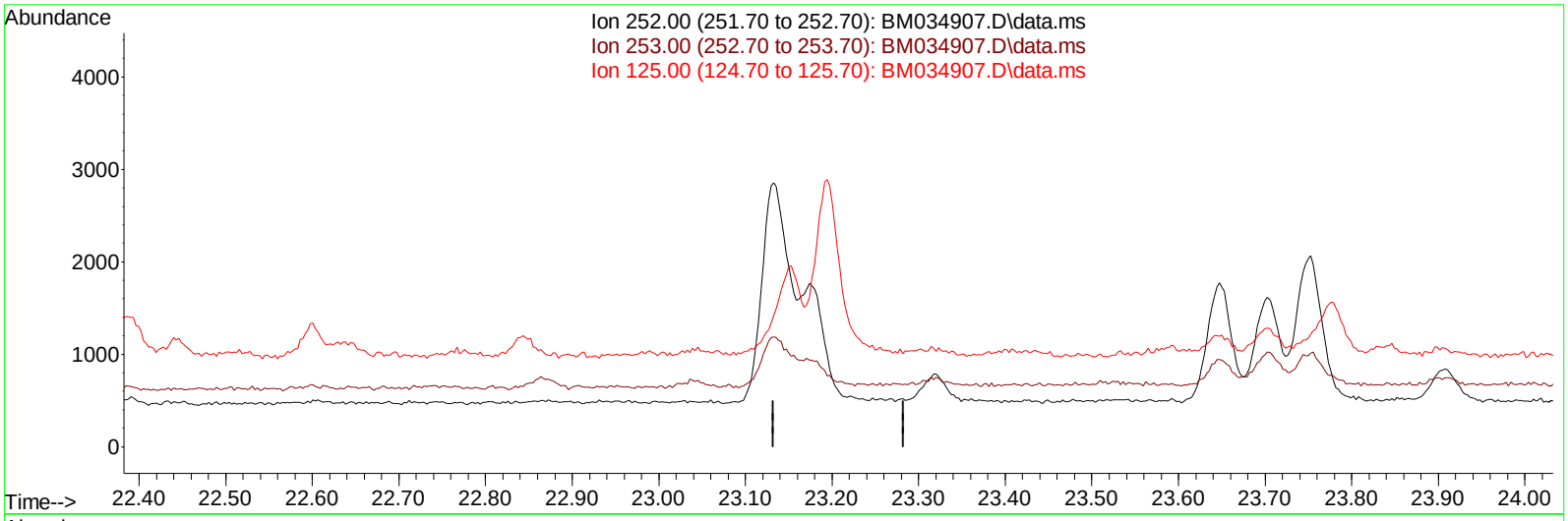
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

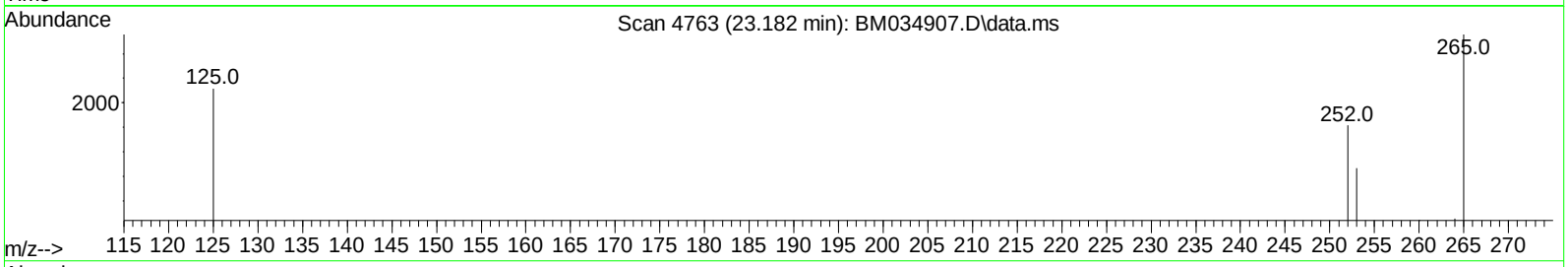
Quant Time: May 04 03:04:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

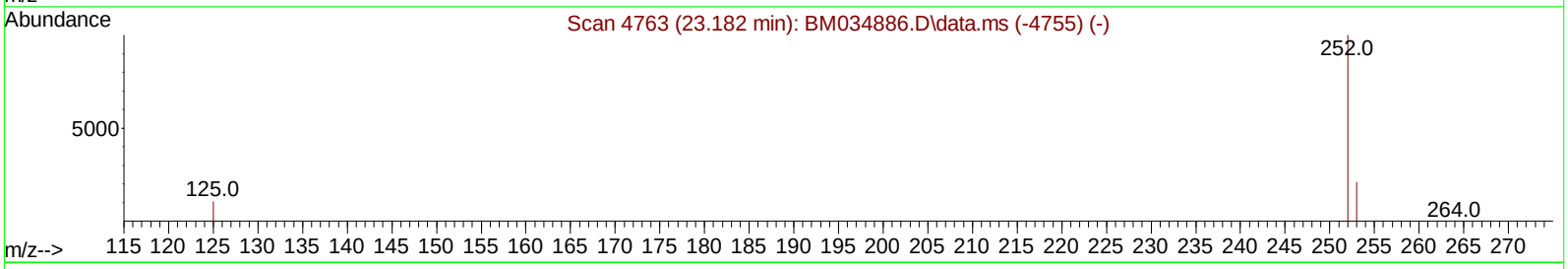
Instrument :
BNA_M
ClientSampleId :
EW473

Manual IntegrationsAPPROVED

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







TIC: BM034907.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)

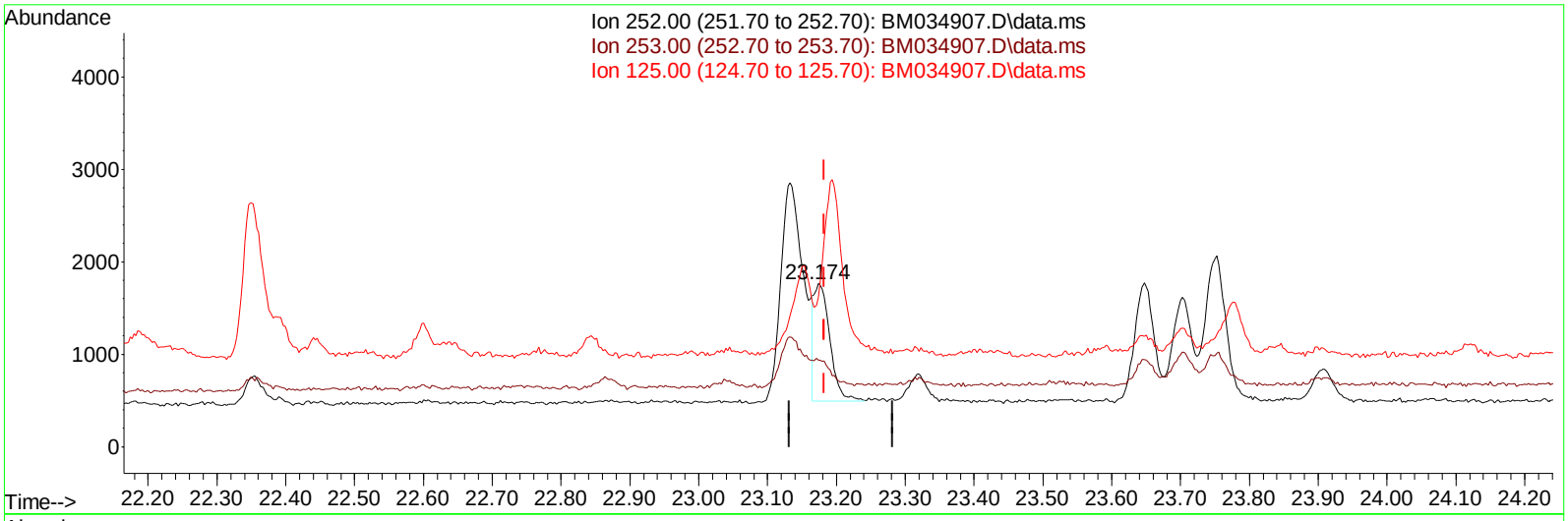
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

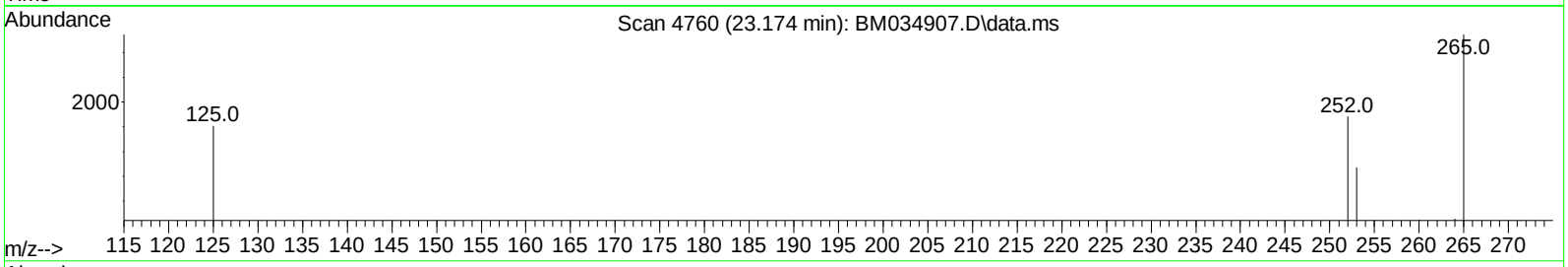
Quant Time: May 04 03:04:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

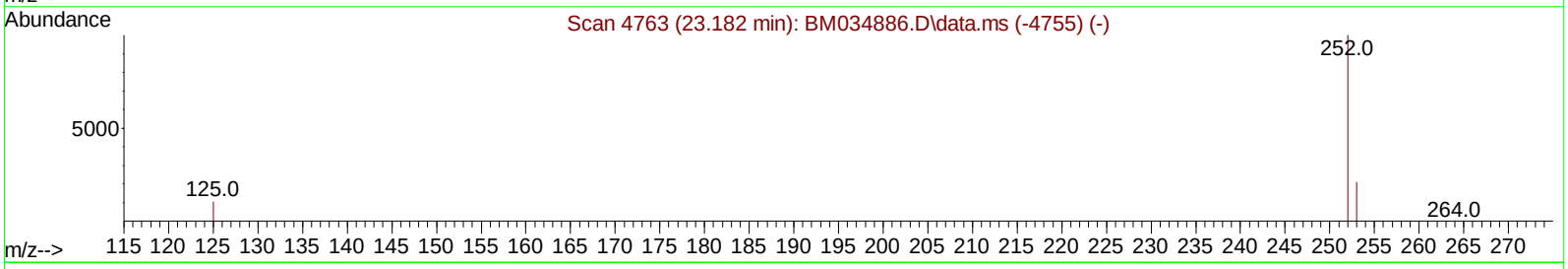
Instrument :
BNA_M
ClientSampleId :
EW473

Manual IntegrationsAPPROVED

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







TIC: BM034907.D\data.ms

(25) Benzo(k)fluoranthene

23.174min (-0.009) 0.04 ng/ul m

response 2006

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	53.17#
125.00	15.00	91.50#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 04 03:04:52 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 :
EW473

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	7.930	152	4737	0.400	ng/ul		0.00
4) Naphthalene-d8	10.732	136	12580	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.557	164	6837	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.297	188	13078	0.400	ng/ul		0.00
17) Chrysene-d12	21.473	240	9719	0.400	ng/ul	#	0.00
23) Perylene-d12	23.855	264	10176	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.373	96	15244	2.910	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.316	152	3718	0.210	ng/ul		0.00
18) Fluoranthene-d10	19.323	212	6906	0.225	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.781	128	1694	0.047	ng/ul		97
7) 2-Methylnaphthalene	12.393	142	1145	0.048	ng/ul		98
8) 1-Methylnaphthalene	12.607	142	881	0.038	ng/ul		99
15) Phenanthrene	17.339	178	4197	0.097	ng/ul		99
19) Fluoranthene	19.350	202	7297	0.156	ng/ul	#	85
20) Pyrene	19.713	202	7251m	0.155	ng/ul		
21) Benzo(a)anthracene	21.455	228	3002	0.079	ng/ul		95
22) Chrysene	21.508	228	4128	0.102	ng/ul		96
24) Benzo(b)fluoranthene	23.133	252	5477	0.118	ng/ul	#	61
25) Benzo(k)fluoranthene	23.174	252	2006m	0.043	ng/ul		
26) Benzo(a)pyrene	23.752	252	3229	0.085	ng/ul	#	62
27) Indeno(1,2,3-cd)pyrene	26.329	276	2681	0.050	ng/ul	#	71
29) Benzo(g,h,i)perylene	27.076	276	2275	0.050	ng/ul	#	72

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034907.D
Acq On : 04 May 2022 01:32
Operator : CG/JU
Sample : N2562-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 04 03:04:52 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 :
EW473

Manual IntegrationsAPPROVED

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