Quantitation Report (Qedit)

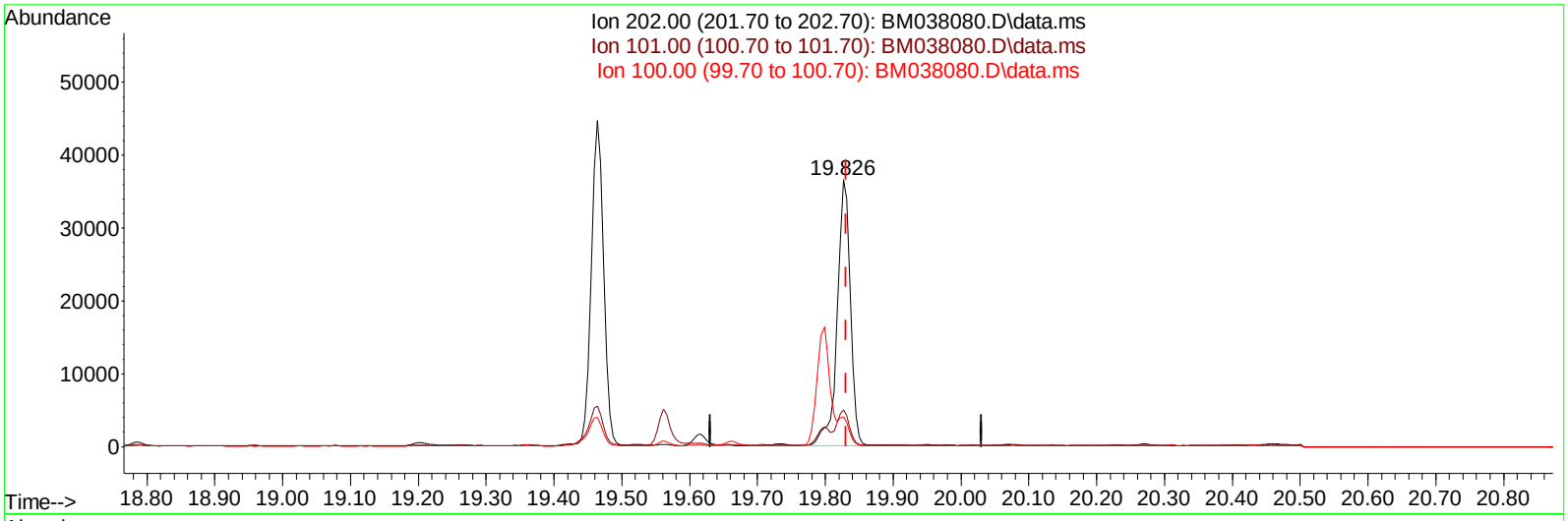
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

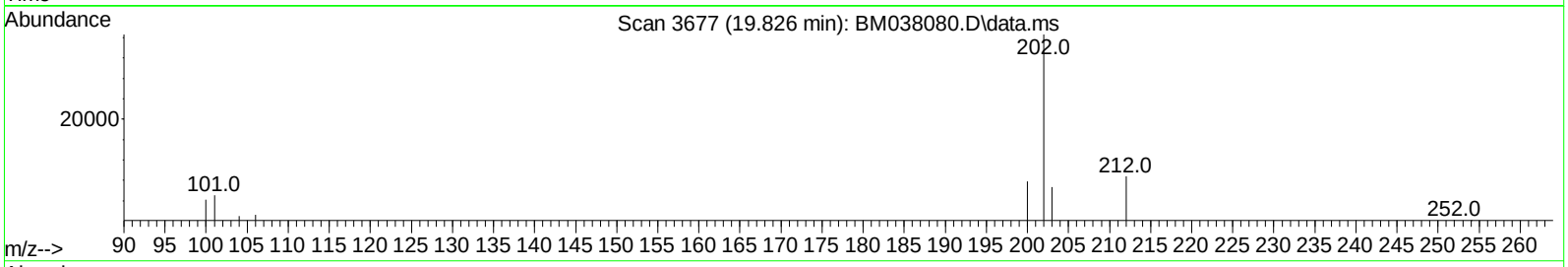
Quant Time: Dec 17 00:11:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

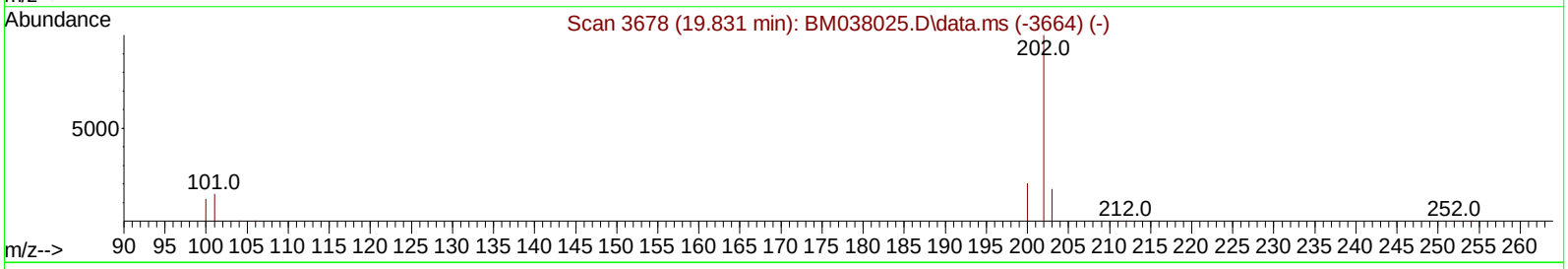
Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022







TIC: BM038080.D\data.ms

(20) Pyrene

19.826min (-0.005) 0.56 ng/ul

response 48605

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	13.76
100.00	12.20	11.31
0.00	0.00	0.00

Quantitation Report (Qedit)

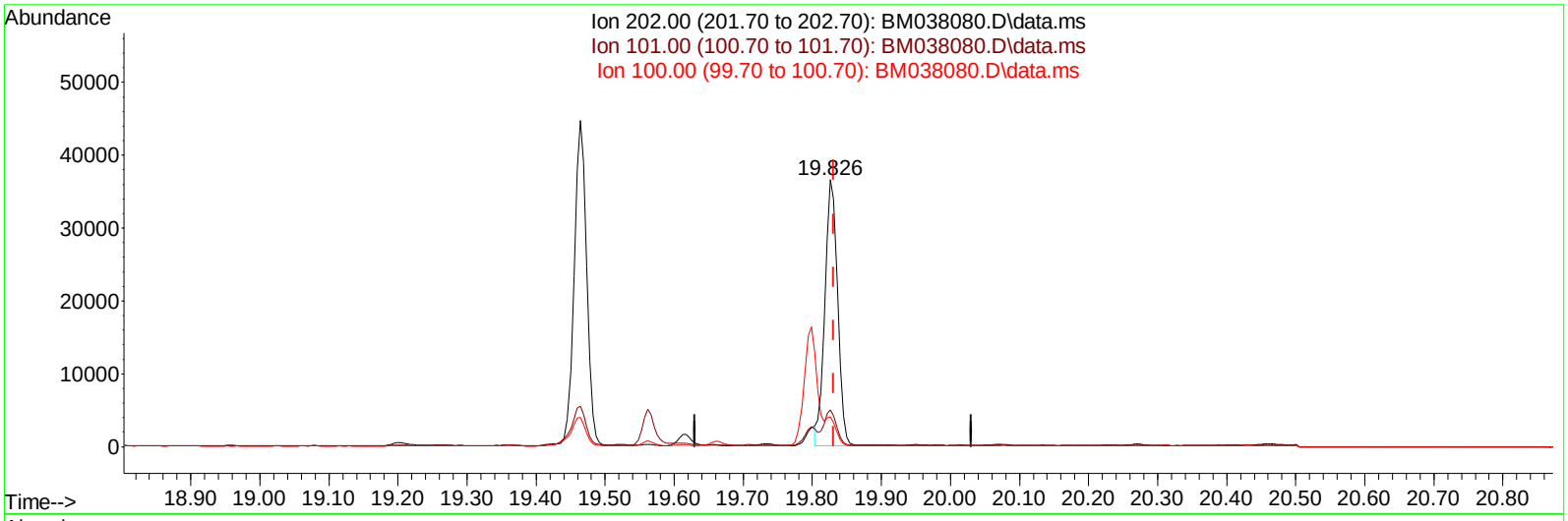
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

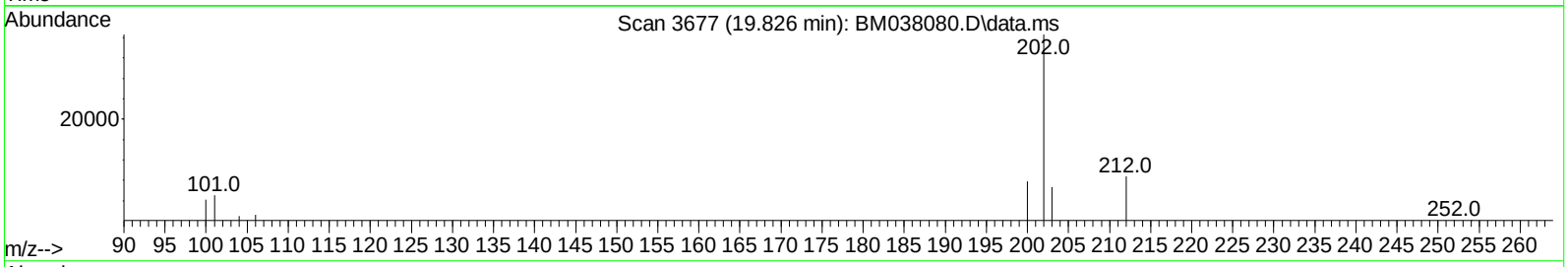
Quant Time: Dec 17 00:11:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

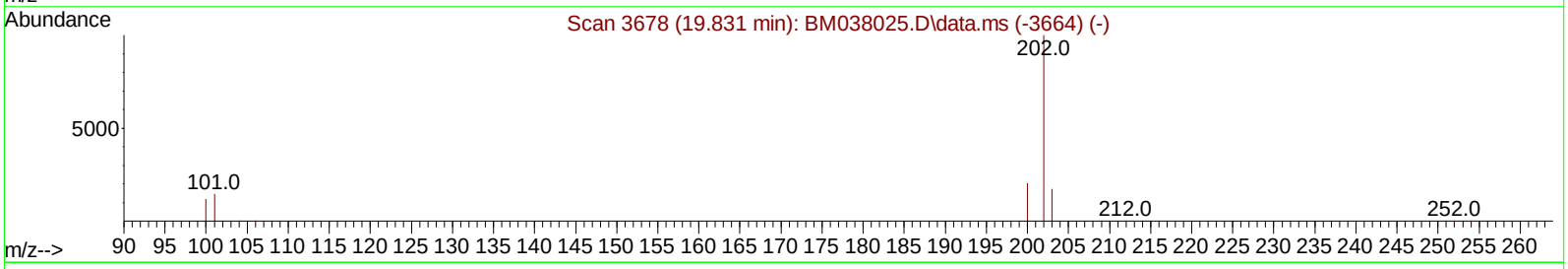
Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022







TIC: BM038080.D\data.ms

(20) Pyrene

19.826min (-0.005) 0.53 ng/ul m

response 46039

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	13.76
100.00	12.20	11.31
0.00	0.00	0.00

Quantitation Report (Qedit)

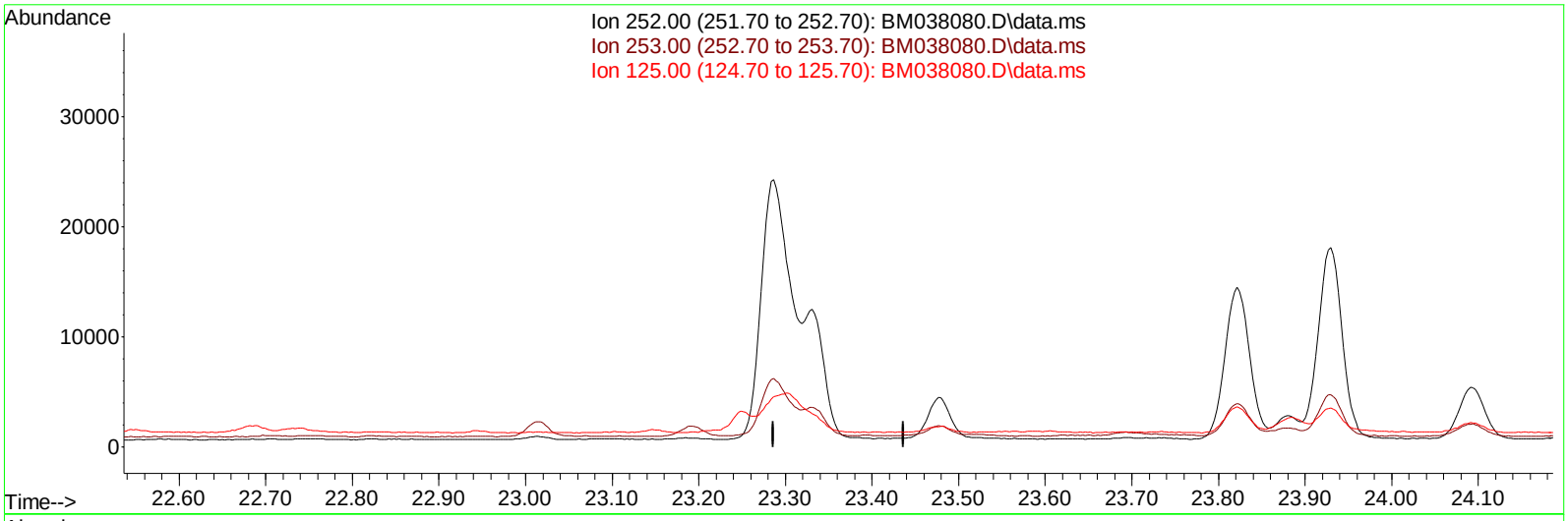
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

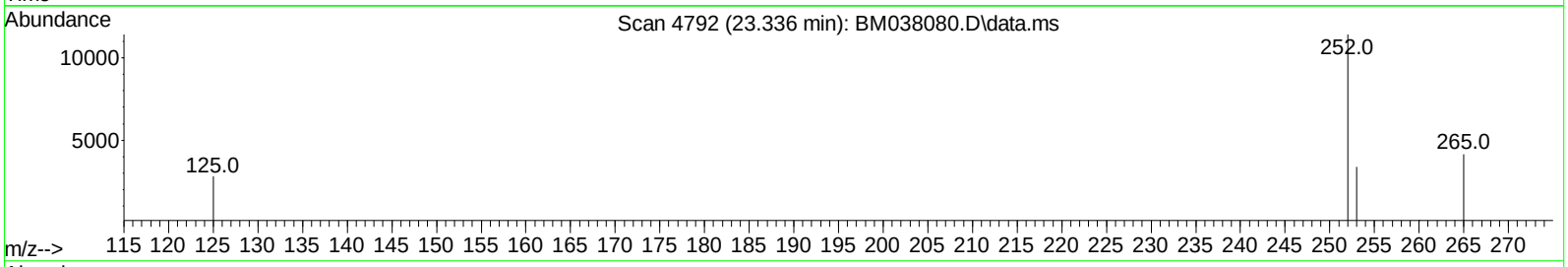
Quant Time: Dec 17 00:11:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

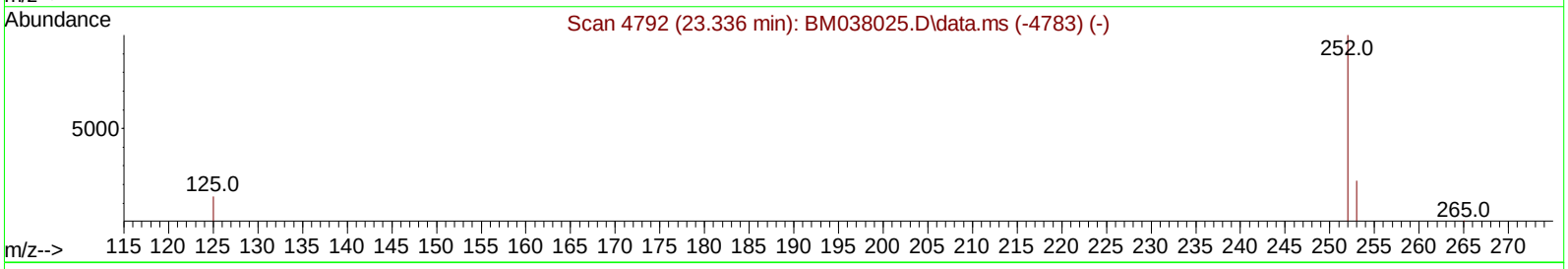
Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022







TIC: BM038080.D\data.ms

(25) Benzo(k)fluoranthene

23.336min (-23.336) 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)

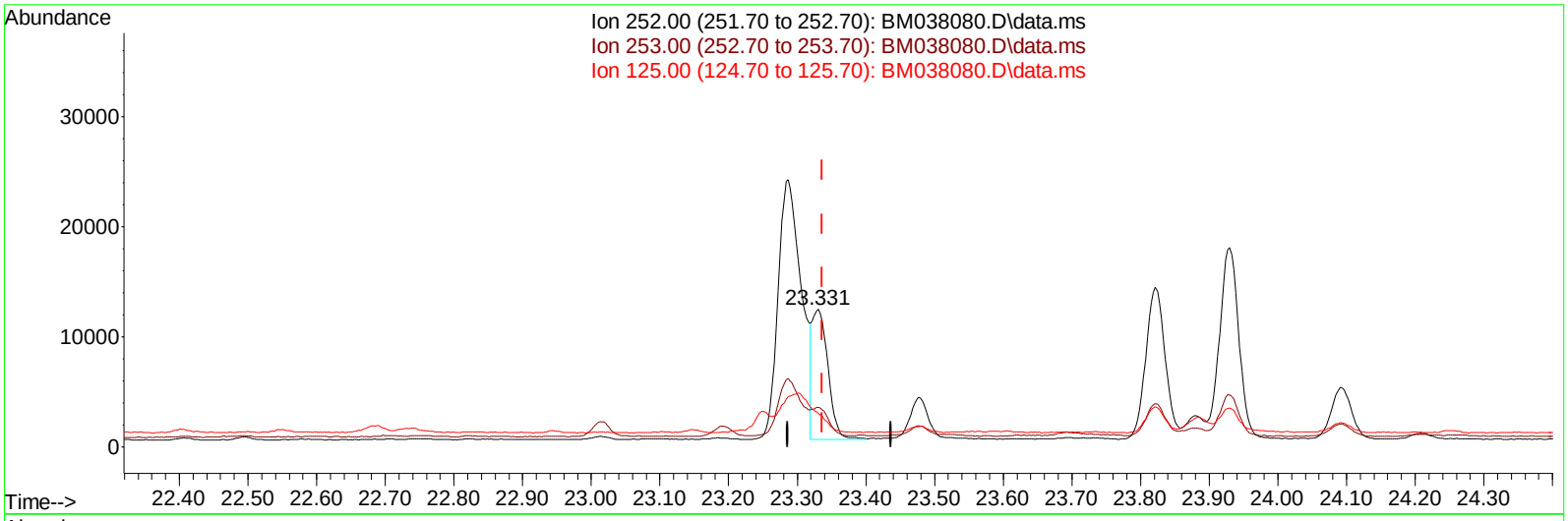
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

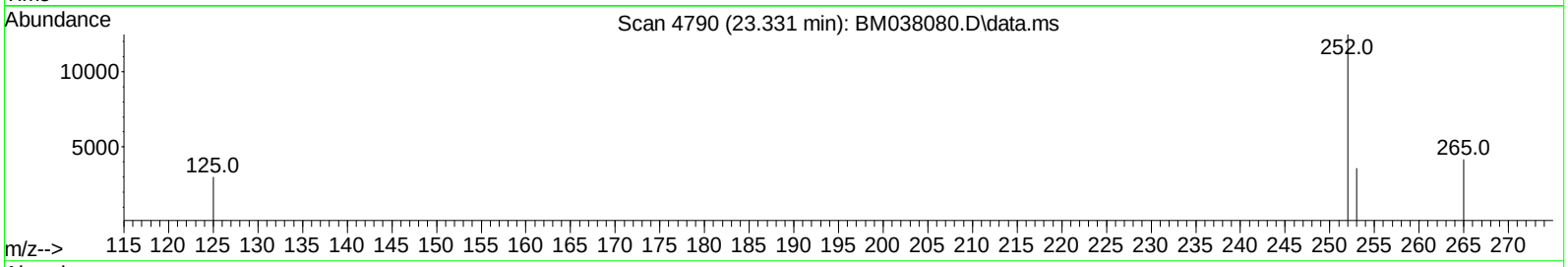
Quant Time: Dec 17 00:11:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

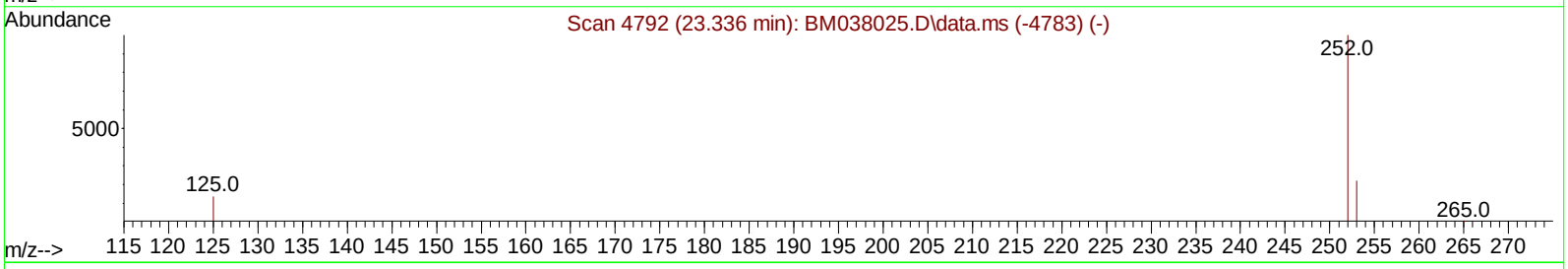
Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022







TIC: BM038080.D\data.ms

(25) Benzo(k)fluoranthene

23.331min (-0.006) 0.26 ng/ul m

response 18677

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	28.89
125.00	21.40	24.20
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Quant Time: Dec 17 00:11:46 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 : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.055	152	5087	0.400	ng/ul	0.00
4) Naphthalene-d8	10.873	136	16268	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.680	164	9543	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.417	188	20523	0.400	ng/ul	0.00
17) Chrysene-d12	21.583	240	16506	0.400	ng/ul	0.00
23) Perylene-d12	24.038	264	15552	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	21329	3.068	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.451	152	6451	0.272	ng/ul	0.00
18) Fluoranthene-d10	19.431	212	15204	0.254	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.922	128	3819	0.077	ng/ul#	95
7) 2-Methylnaphthalene	12.522	142	1115	0.037	ng/ul	96
8) 1-Methylnaphthalene	12.737	142	675	0.022	ng/ul	98
10) Acenaphthylene	14.402	152	3868	0.077	ng/ul#	92
11) Acenaphthene	14.740	153	863	0.023	ng/ul	95
12) Fluorene	15.726	166	932	0.022	ng/ul#	92
14) Pentachlorophenol	17.071	266	646	0.076	ng/ul	98
15) Phenanthrene	17.460	178	20233	0.293	ng/ul	99
16) Anthracene	17.548	178	4463	0.070	ng/ul#	91
19) Fluoranthene	19.464	202	56734	0.665	ng/ul	98
20) Pyrene	19.826	202	46039m	0.529	ng/ul	
21) Benzo(a)anthracene	21.565	228	29877	0.419	ng/ul	98
22) Chrysene	21.621	228	33903	0.471	ng/ul	97
24) Benzo(b)fluoranthene	23.287	252	55443	0.752	ng/ul	97
25) Benzo(k)fluoranthene	23.331	252	18677m	0.262	ng/ul	
26) Benzo(a)pyrene	23.930	252	33992	0.547	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	26.603	276	26141	0.335	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.609	278	6278	0.103	ng/ul#	69
29) Benzo(g,h,i)perylene	27.401	276	23834	0.360	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121522\
Data File : BM038080.D
Acq On : 16 Dec 2022 23:12
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Quant Time: Dec 17 00:11:46 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 : Thu Dec 15 21:53:17 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBYC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022