Quantitation Report (Qedit)

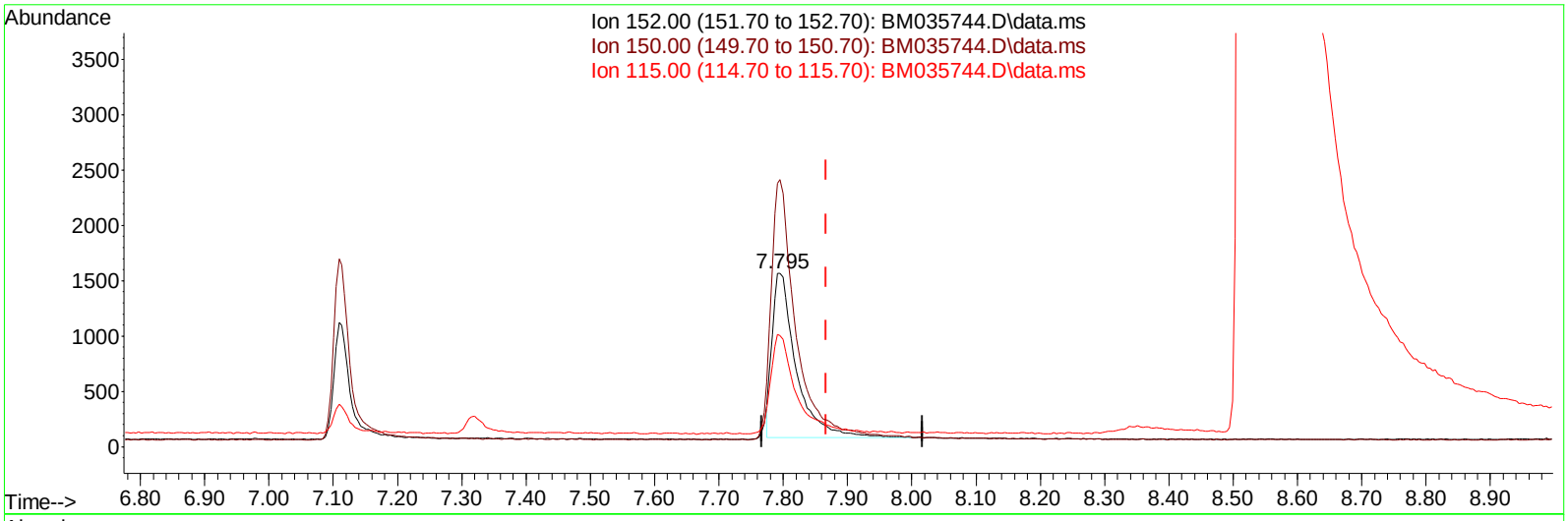
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

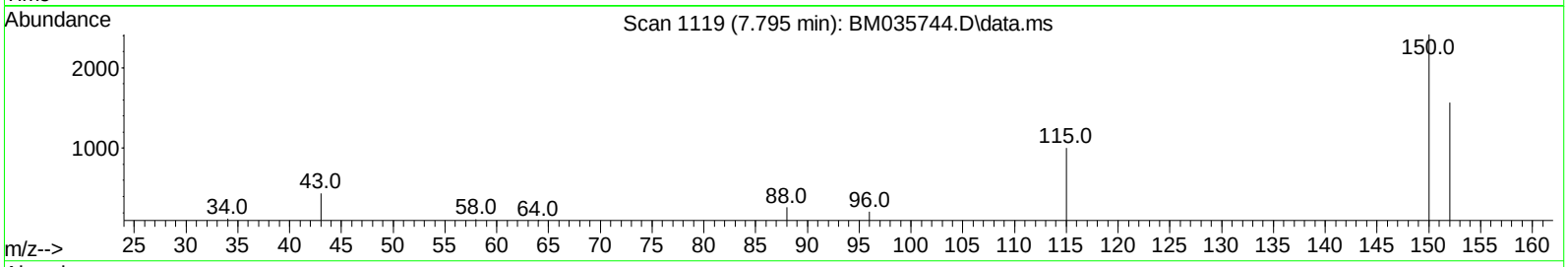
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

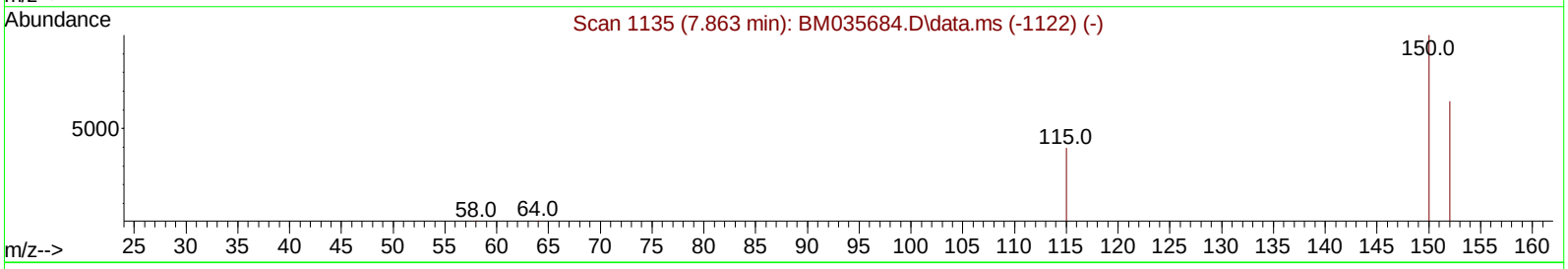
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.795min (-0.072) 0.40 ng/ul

response 3858

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	153.73
115.00	74.40	64.05
0.00	0.00	0.00

Quantitation Report (Qedit)

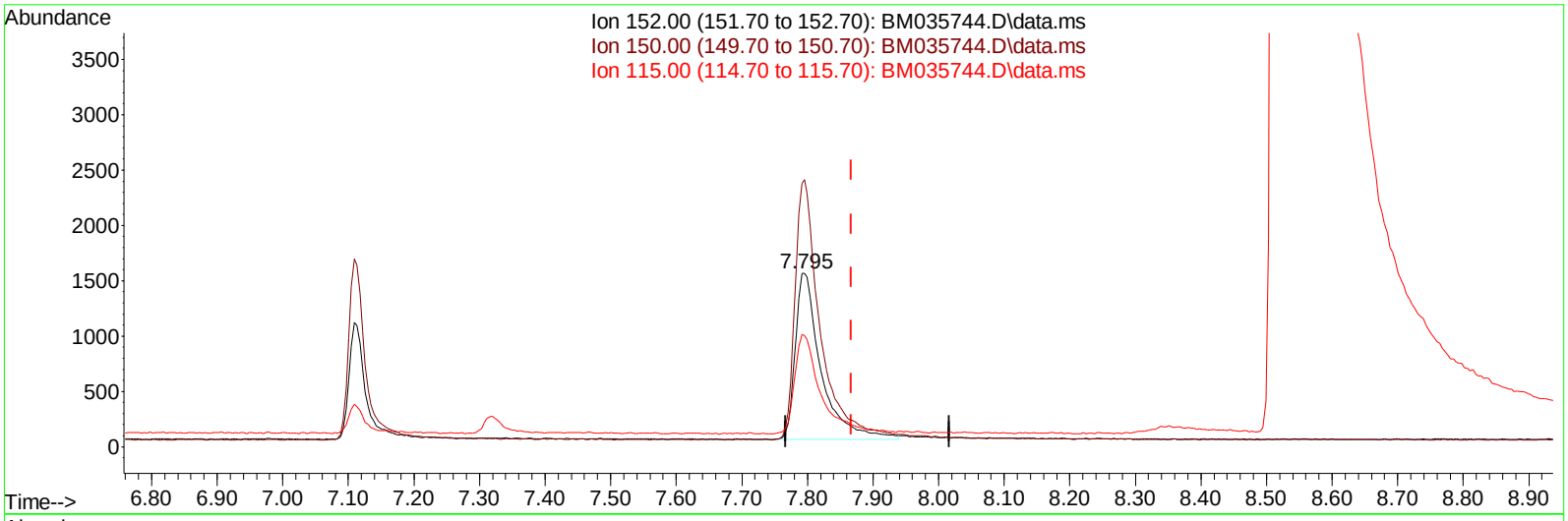
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

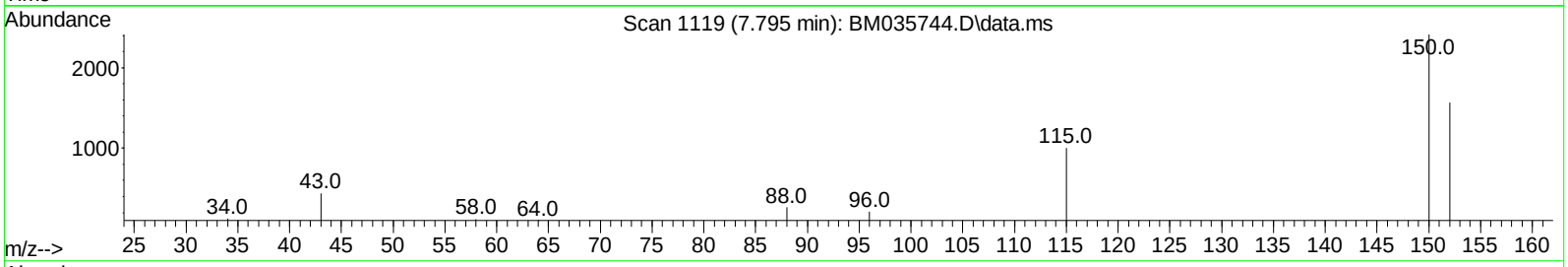
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

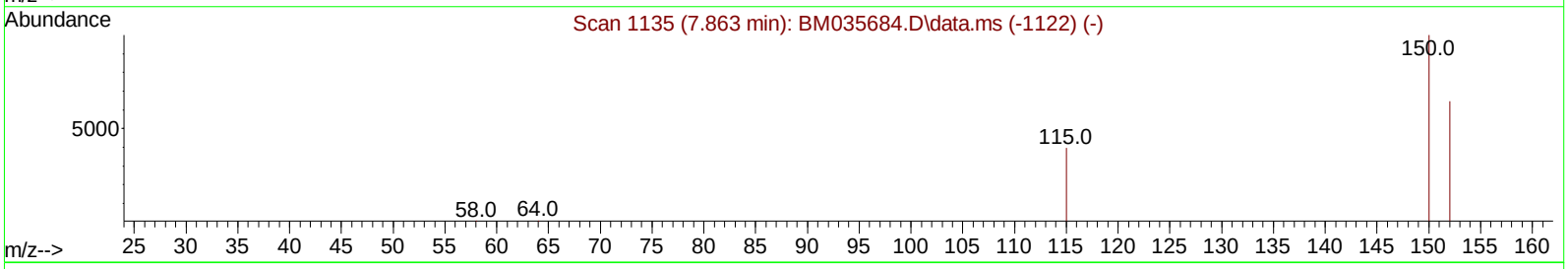
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.795min (-0.072) 0.40 ng/ul m

response 4140

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	153.73
115.00	74.40	64.05
0.00	0.00	0.00

Quantitation Report (Qedit)

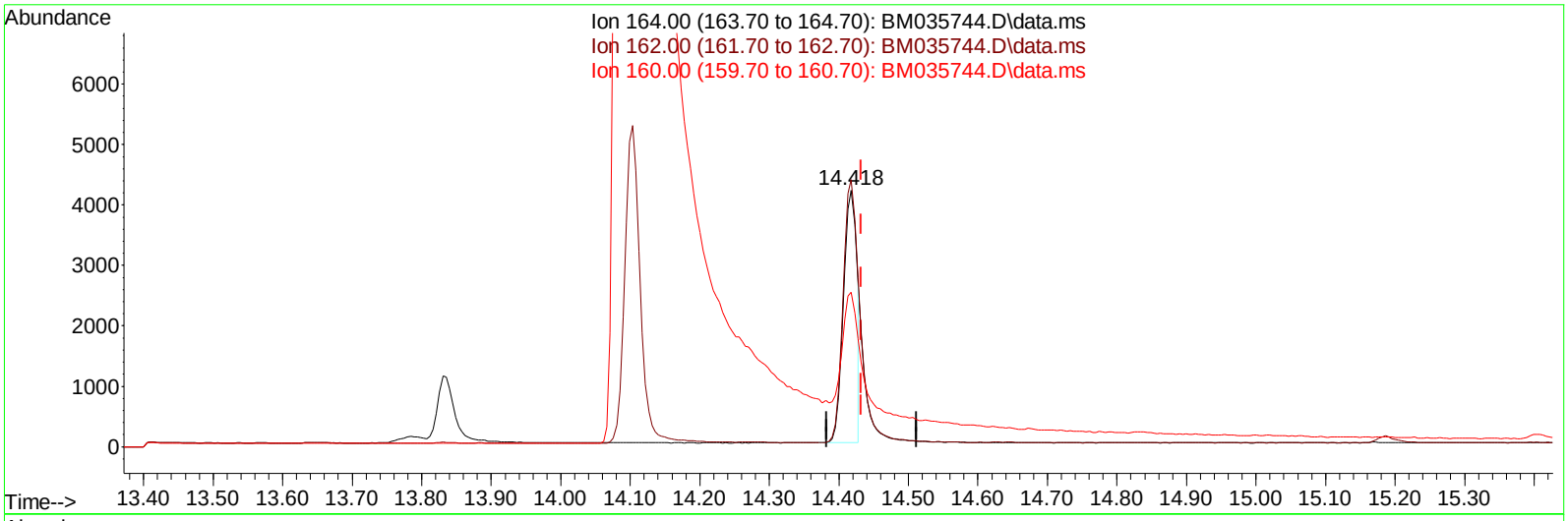
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

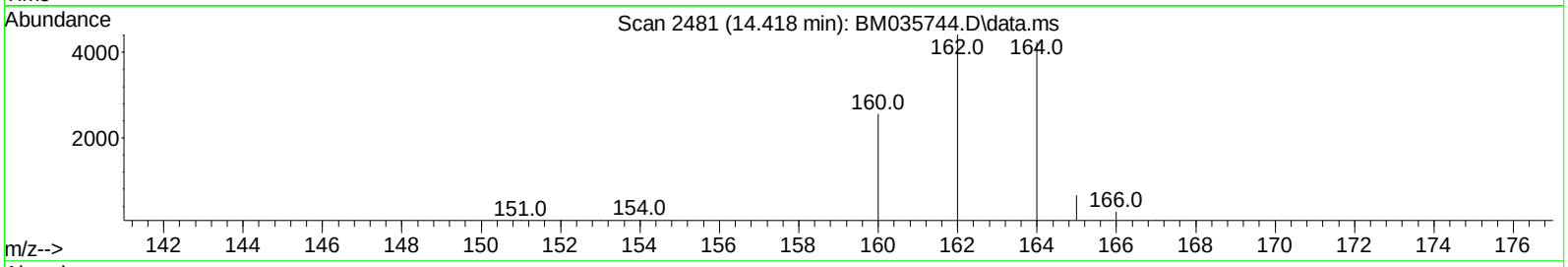
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

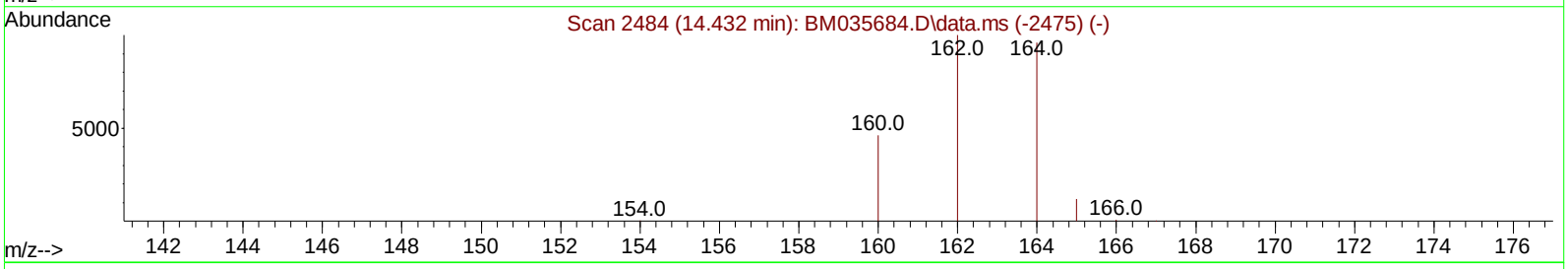
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(9) Acenaphthene-d10 (I)

14.418min (-0.014) 0.40 ng/ul

response 5548

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	104.03
160.00	48.90	60.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

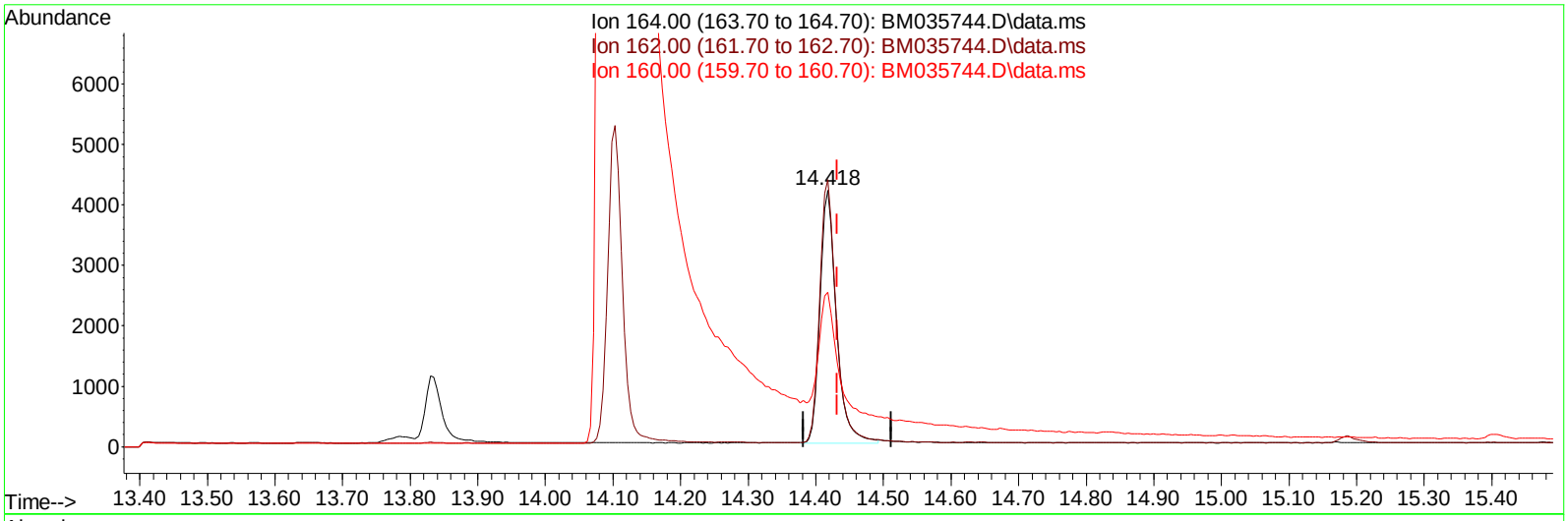
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

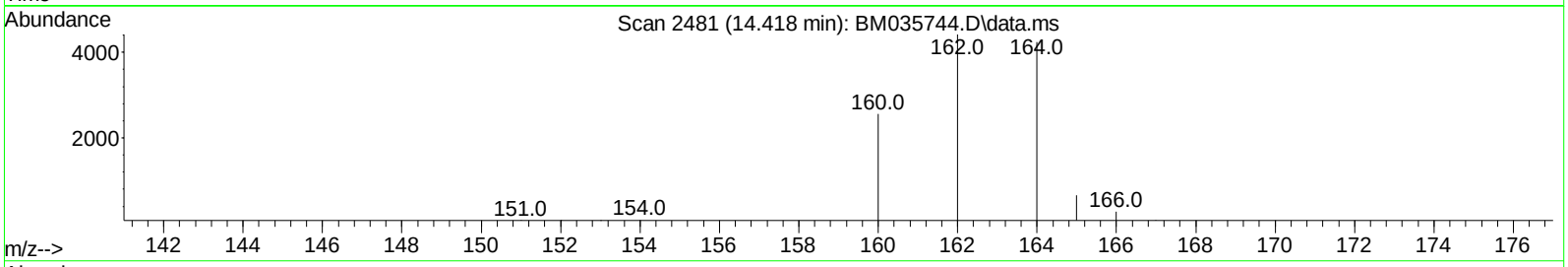
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

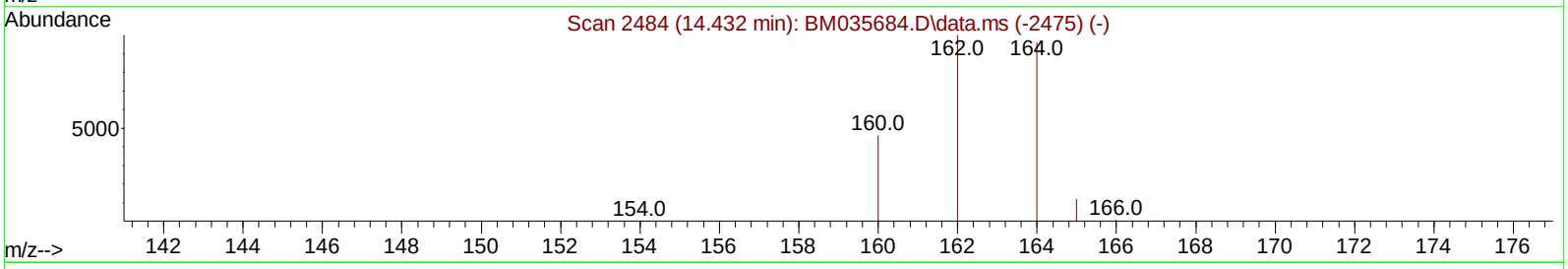
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(9) Acenaphthene-d10 (I)

14.418min (-0.014) 0.40 ng/ul m

response 7031

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	104.03
160.00	48.90	60.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

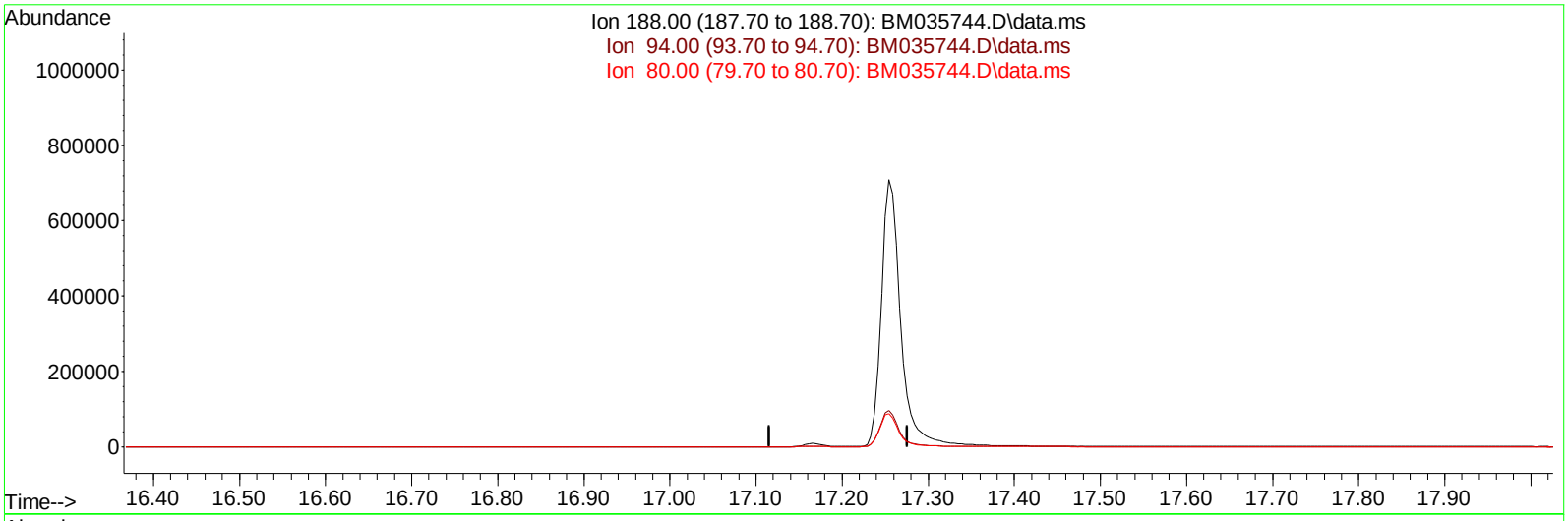
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

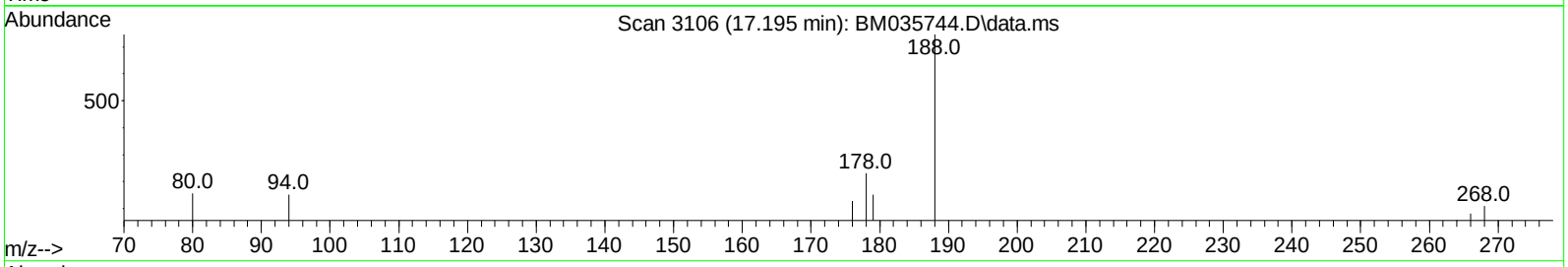
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

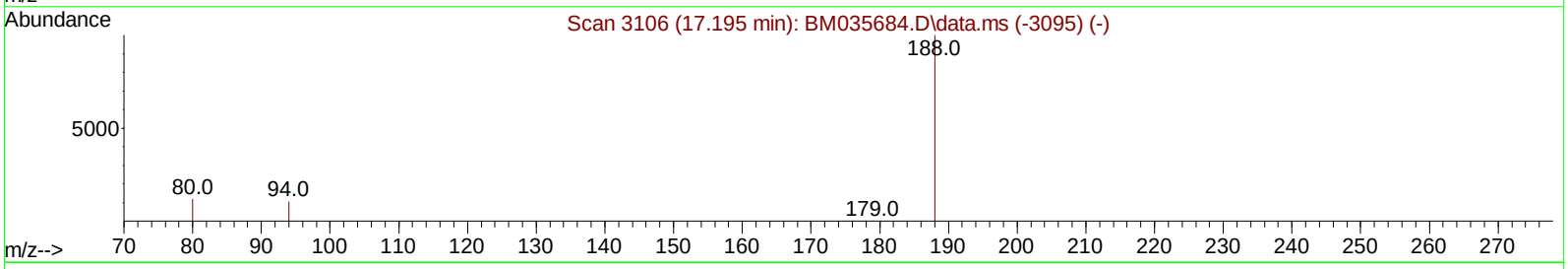
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-17.196) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	11.40	0.00#
80.00	12.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

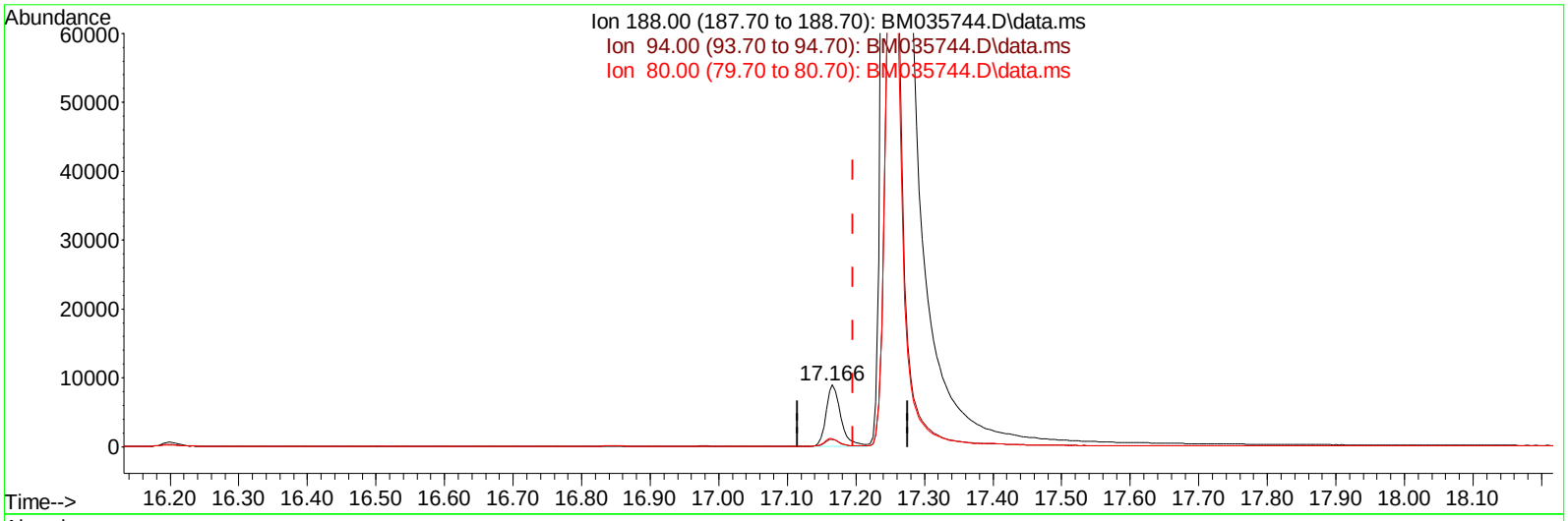
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

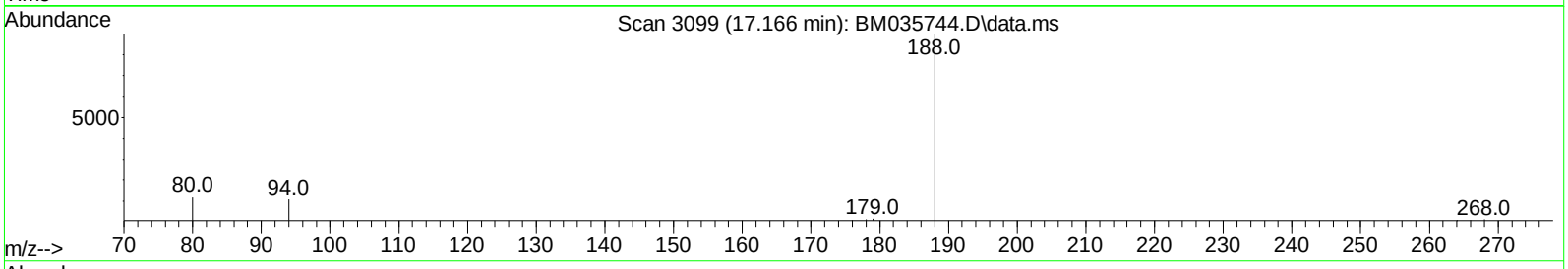
Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

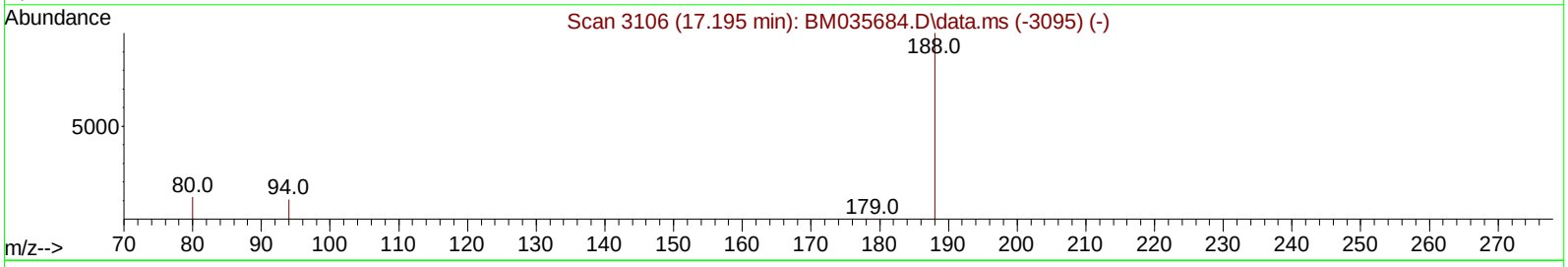
Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035744.D\data.ms

(13) Phenanthrene-d10 (I)

17.166min (-0.030) 0.40 ng/ul m

response 13316

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	12.03
80.00	12.70	13.20
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	4140m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.573	136	12789	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.418	164	7031m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.166	188	13316m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.386	240	11863	0.400	ng/ul	# 0.01
23) Perylene-d12	23.689	264	16265	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	26043	4.635	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	5677	0.283	ng/ul	0.00
18) Fluoranthene-d10	19.201	212	12804	0.320	ng/ul	-0.01
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035744.D
Acq On : 29 Jun 2022 04:03
Operator : CG/JU
Sample : N3401-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 29 05:19:55 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AE1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022