Quantitation Report (Qedit)

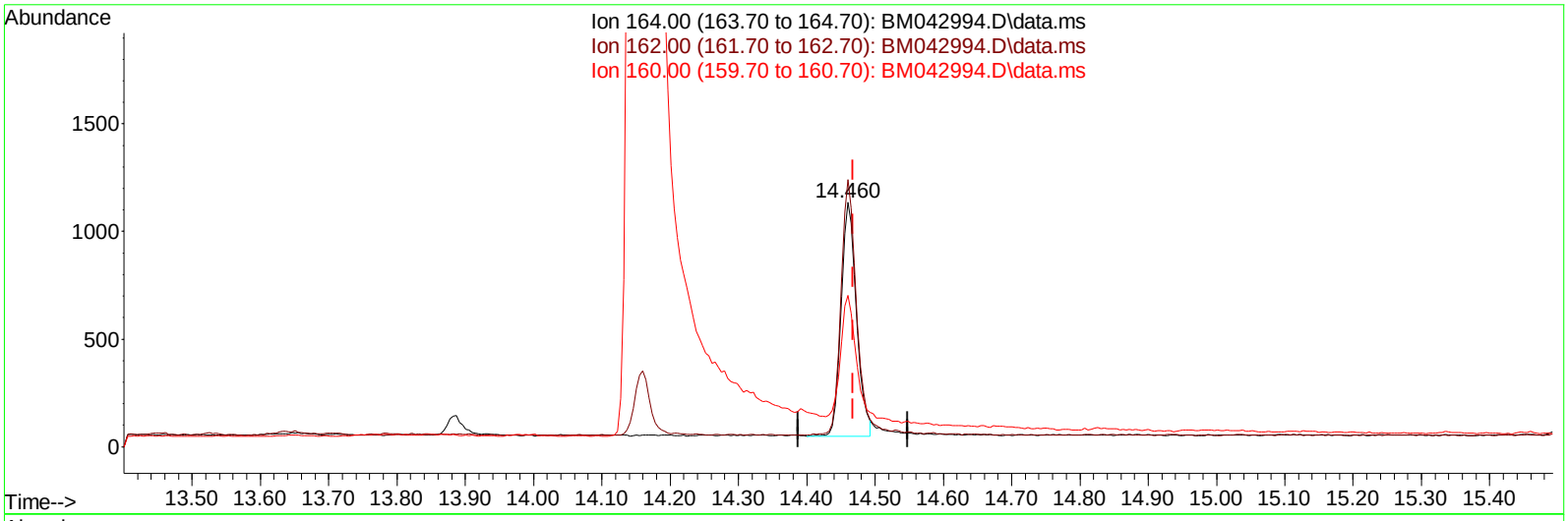
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

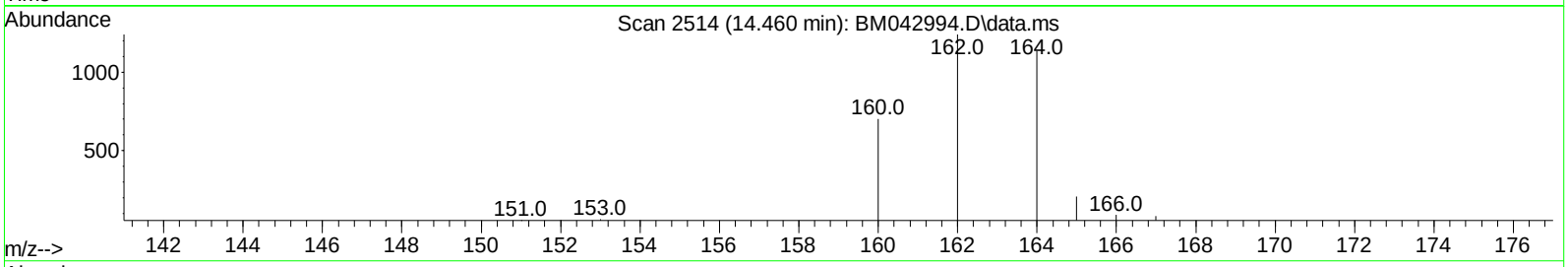
Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

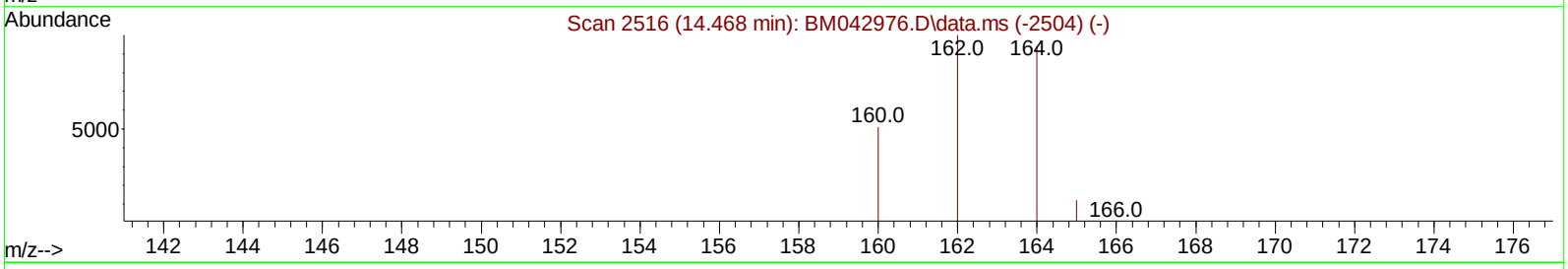
Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BM042994.D\data.ms

(9) Acenaphthene-d10 (I)

14.460min (-0.008) 0.40 ng/ul

response 1697

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	109.15
160.00	57.20	61.88
0.00	0.00	0.00

Quantitation Report (Qedit)

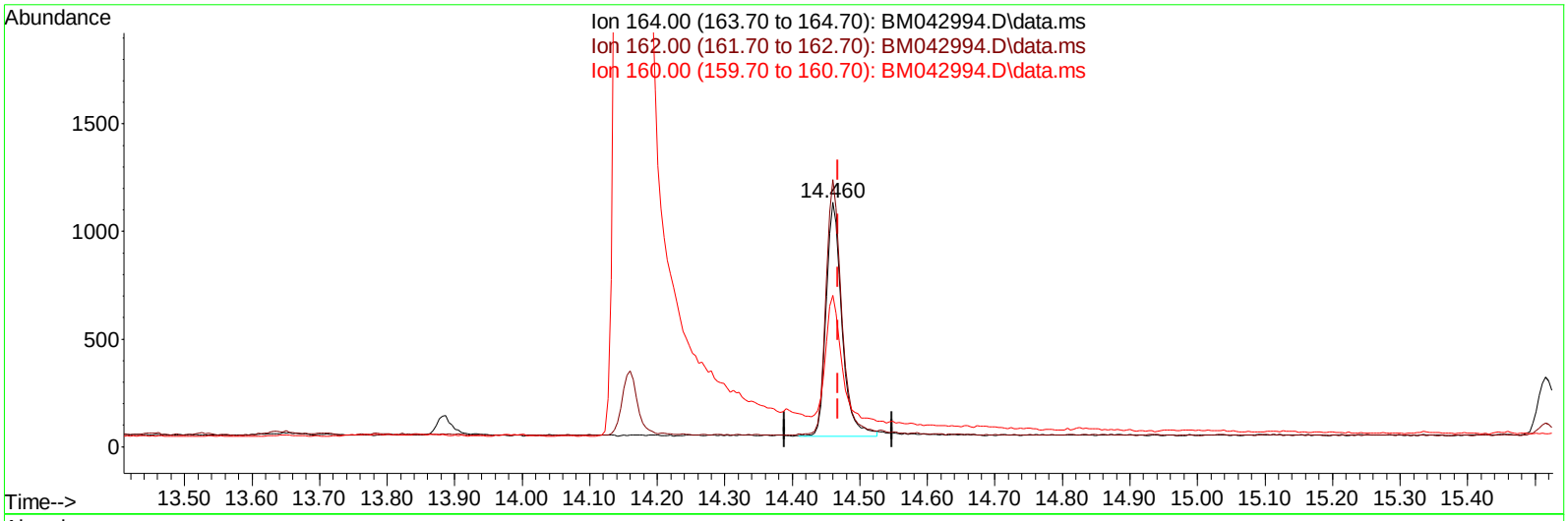
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

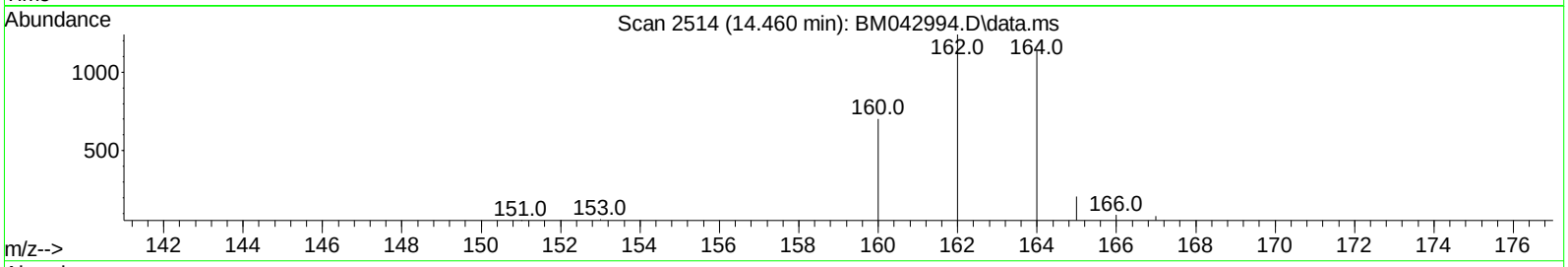
Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

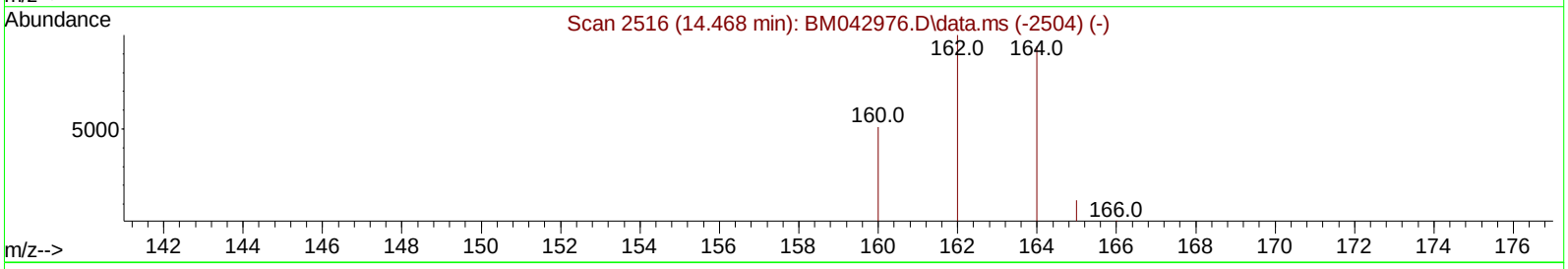
Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BM042994.D\data.ms

(9) Acenaphthene-d10 (I)

14.460min (-0.008) 0.40 ng/ul m

response 1764

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	109.15
160.00	57.20	61.88
0.00	0.00	0.00

Quantitation Report (Qedit)

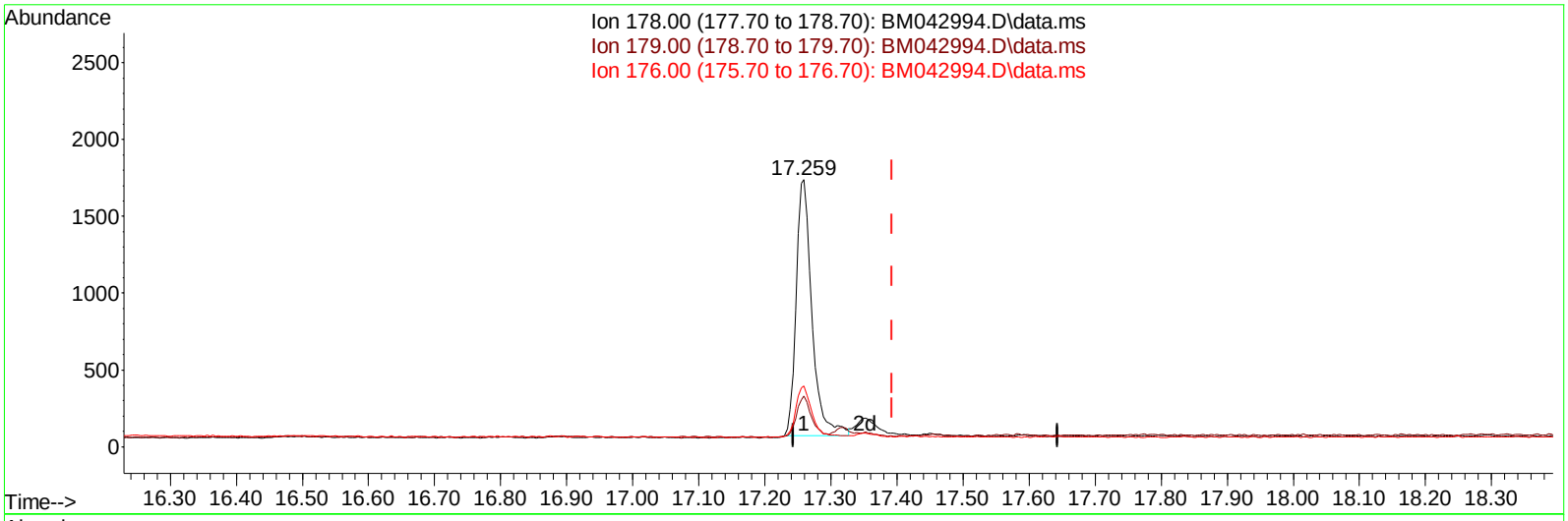
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

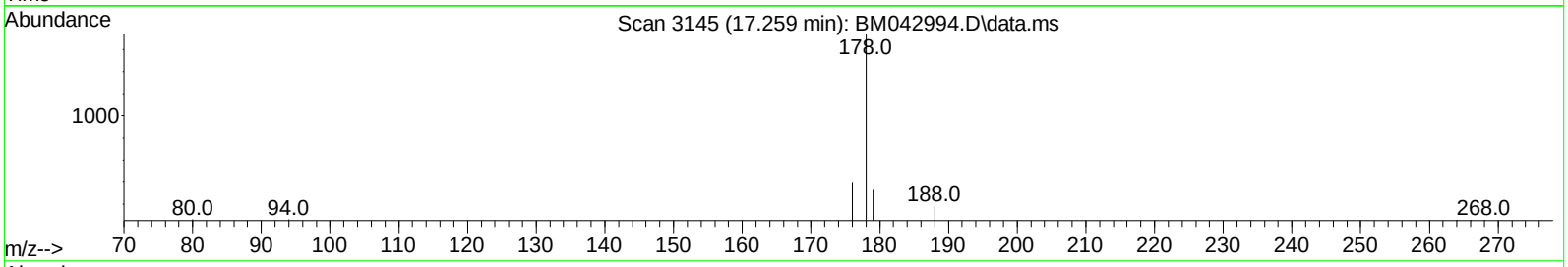
Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

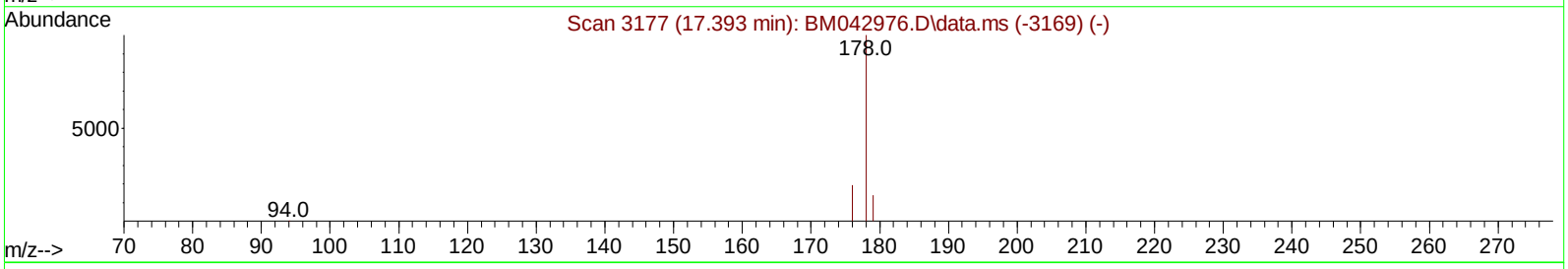
Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BM042994.D\data.ms

(16) Anthracene

17.259min (-0.134) 0.28 ng/ul

response 2743

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	21.60	18.99
176.00	25.60	22.78
0.00	0.00	0.00

Quantitation Report (Qedit)

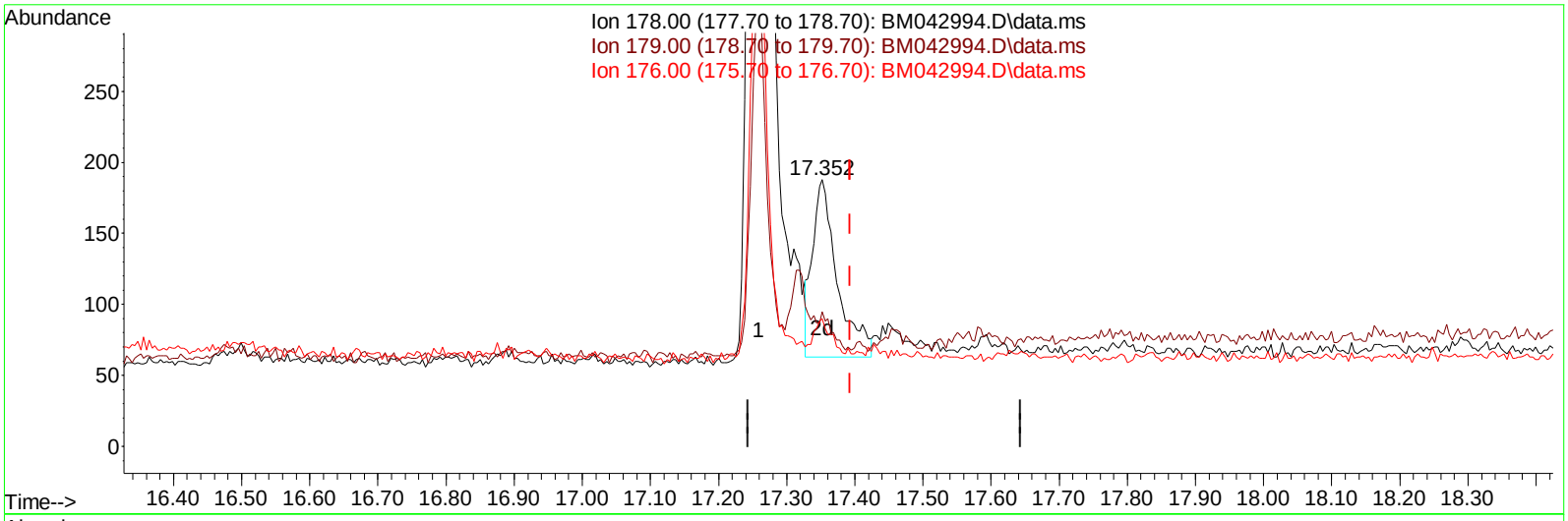
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

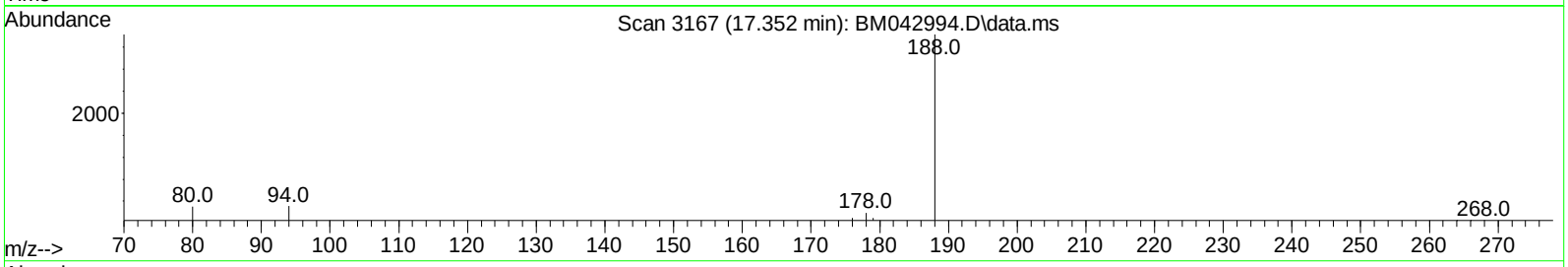
Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

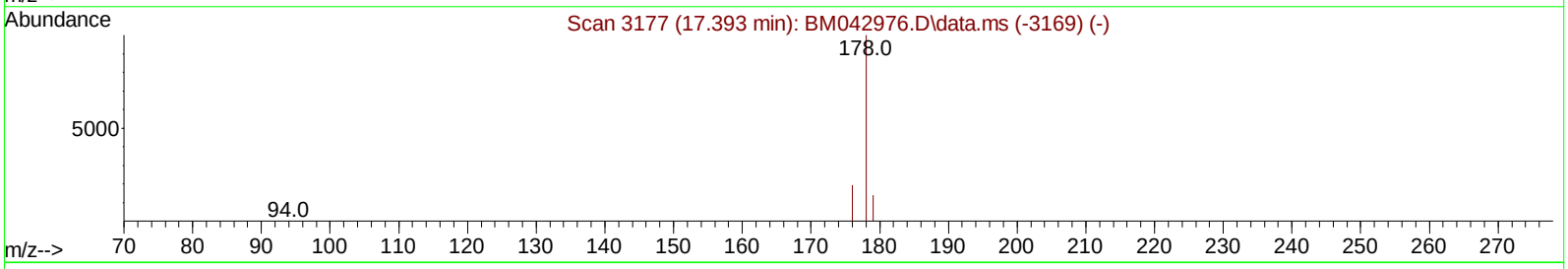
Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023







TIC: BM042994.D\data.ms

(16) Anthracene

17.352min (-0.041) 0.03 ng/ul m

response 317

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	21.60	50.53#
176.00	25.60	47.87#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	948	0.400	ng/ul	#-0.05
4) Naphthalene-d8	10.623	136	2804	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.460	164	1764m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.217	188	3576	0.400	ng/ul	-0.02
17) Chrysene-d12	21.420	240	1964	0.400	ng/ul	0.00
23) Perylene-d12	23.770	264	3510	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	624	0.429	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.245	152	298	0.079	ng/ul	0.00
18) Fluoranthene-d10	19.248	212	707	0.099	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.672	128	4887	0.641	ng/ul#	87
7) 2-Methylnaphthalene	12.317	142	2160	0.481	ng/ul	96
8) 1-Methylnaphthalene	12.515	142	1523	0.304	ng/ul	97
10) Acenaphthylene	14.187	152	440	0.049	ng/ul#	73
11) Acenaphthene	14.525	153	3072	0.450	ng/ul	97
12) Fluorene	15.515	166	3793	0.542	ng/ul	99
14) Pentachlorophenol	16.879	266	414	0.428	ng/ul	95
15) Phenanthrene	17.259	178	2836	0.278	ng/ul	98
16) Anthracene	17.352	178	317m	0.033	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112423\
Data File : BM042994.D
Acq On : 25 Nov 2023 00:34
Operator : MA/JU
Sample : 05268-10DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 25 01:11:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:22:31 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCKD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023