Quantitation Report (Qedit)

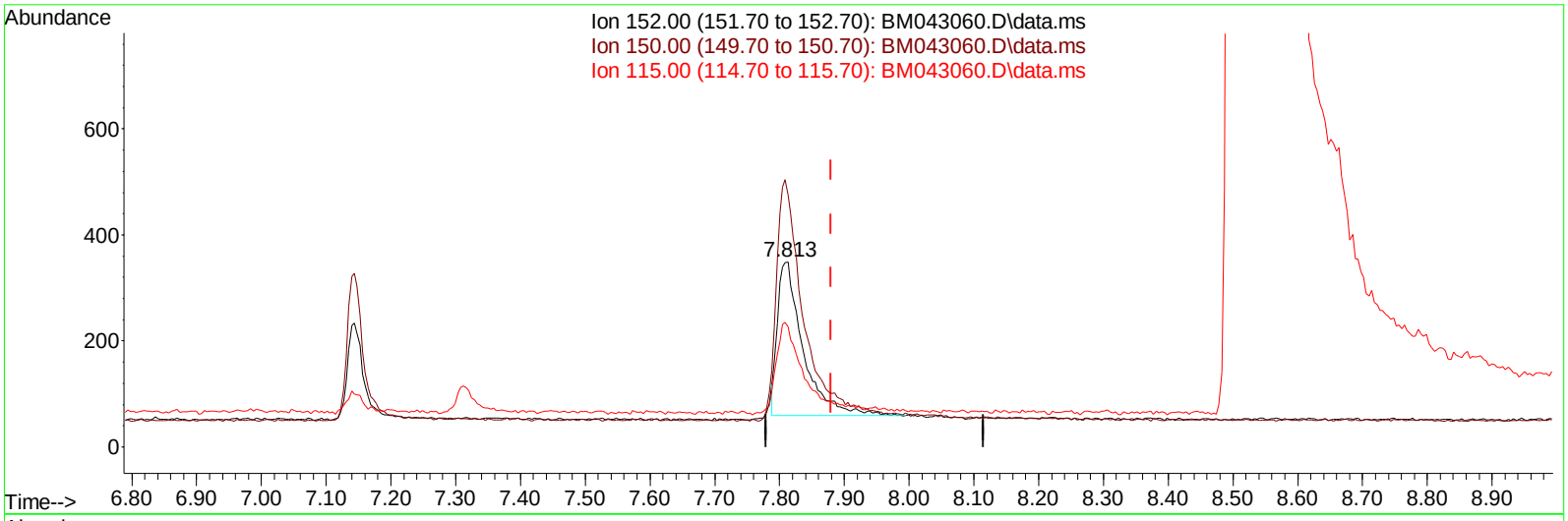
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

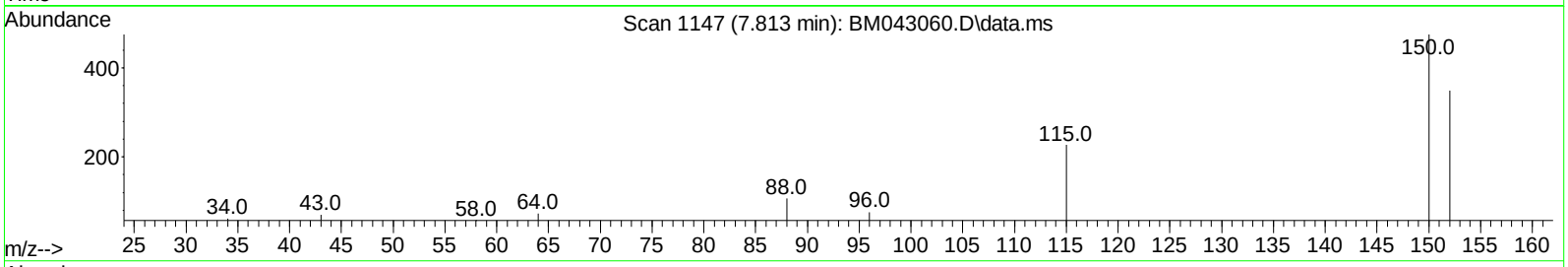
Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

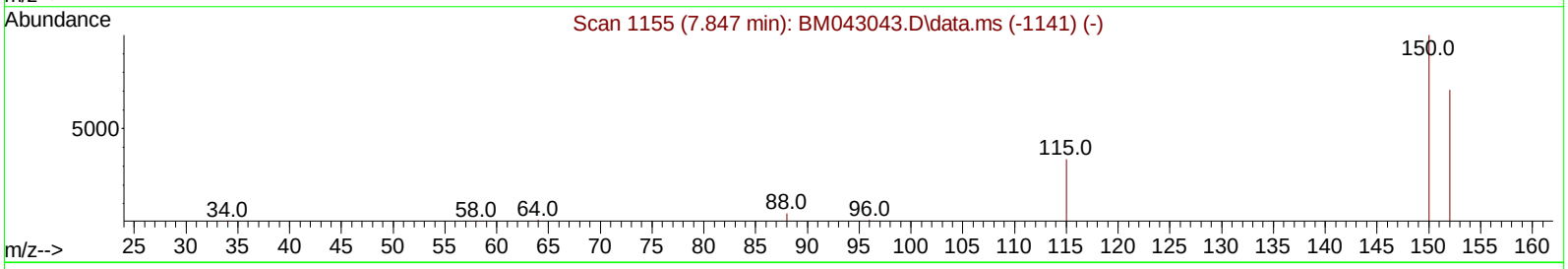
Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/29/2023







TIC: BM043060.D\data.ms

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

7.813min (-0.067) 0.40 ng/ul

response 801

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	124.60	136.10
115.00	89.60	65.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 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 : Mon Nov 27 02:36:19 2023
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Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

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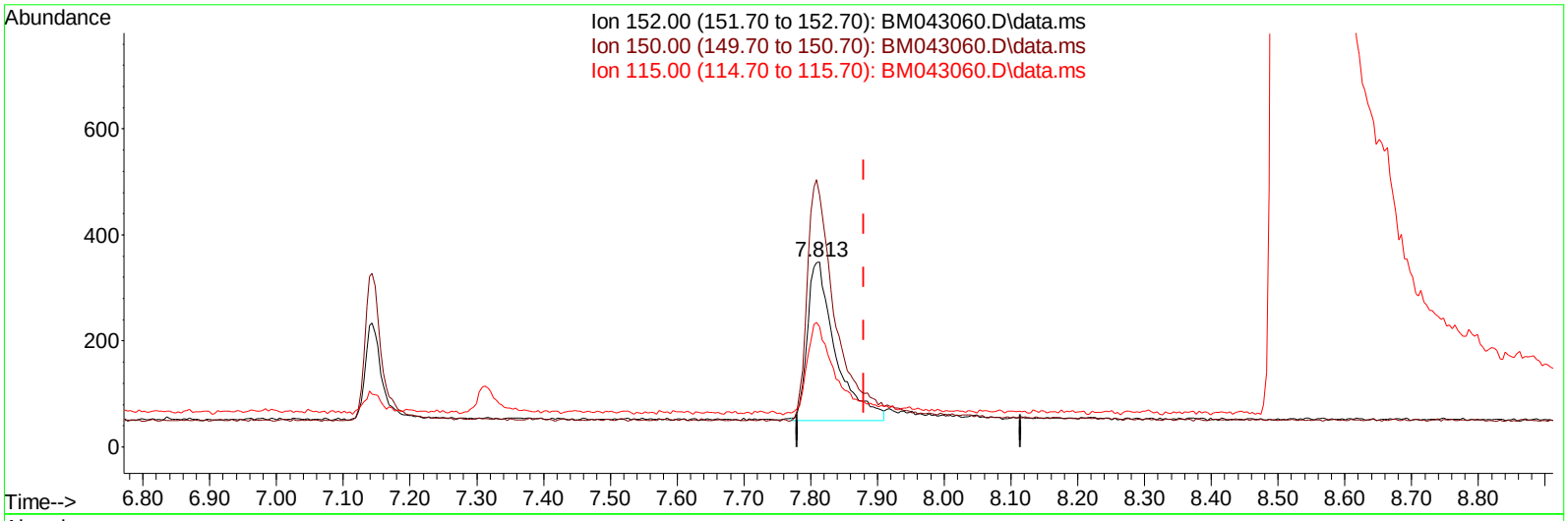

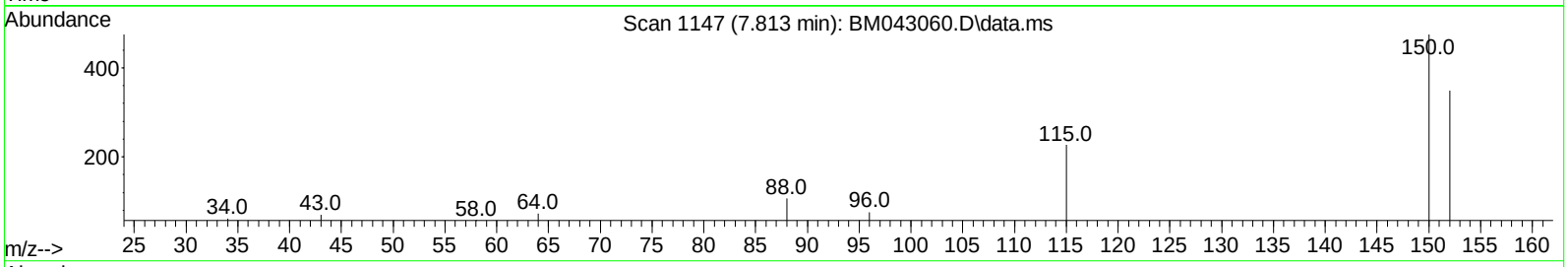

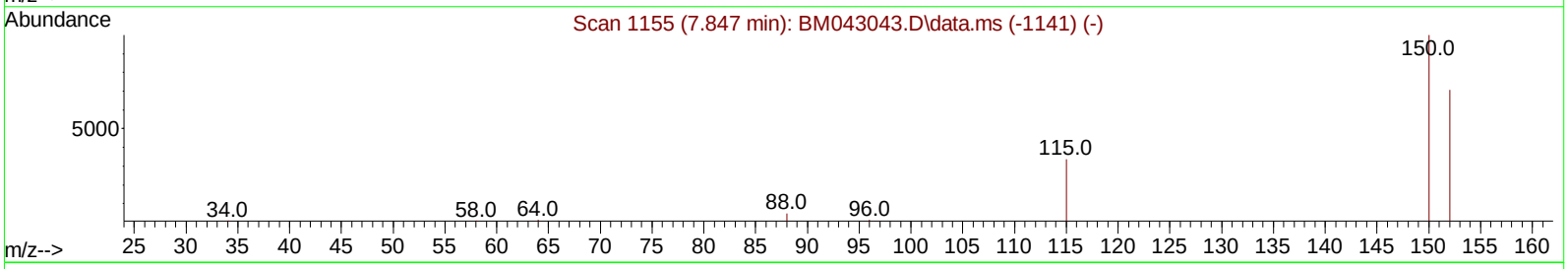

TIC: BM043060.D\data.ms

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

7.813min (-0.067) 0.40 ng/ul m

response 872

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	124.60	136.10
115.00	89.60	65.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 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 : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
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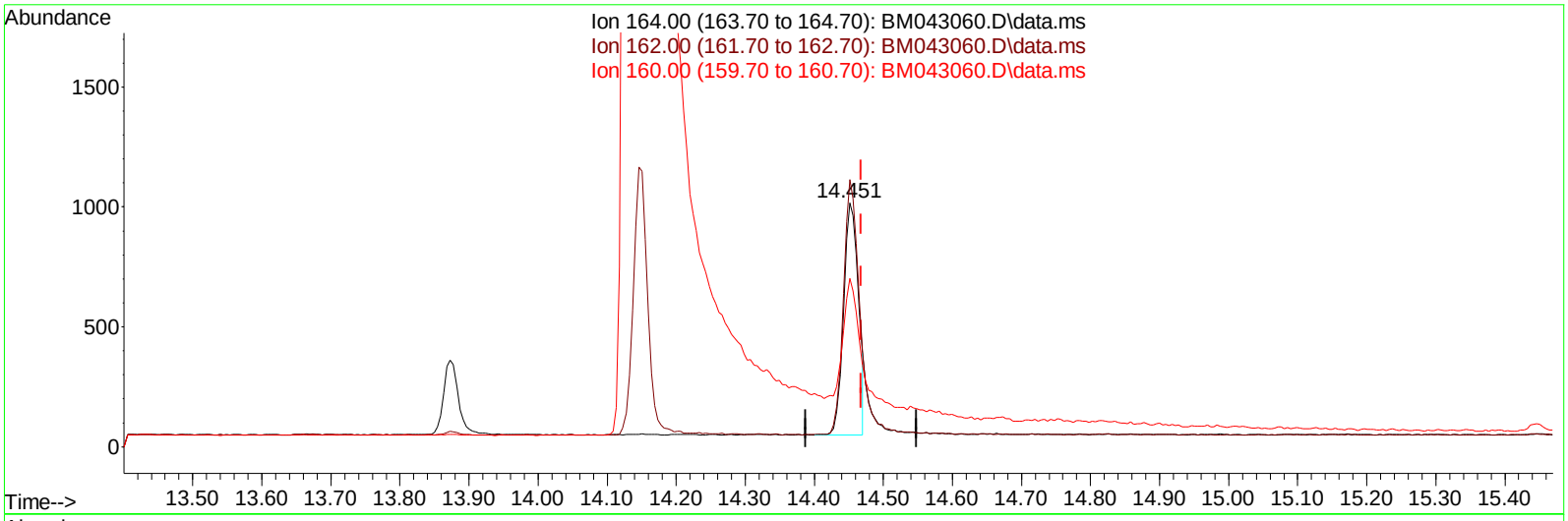

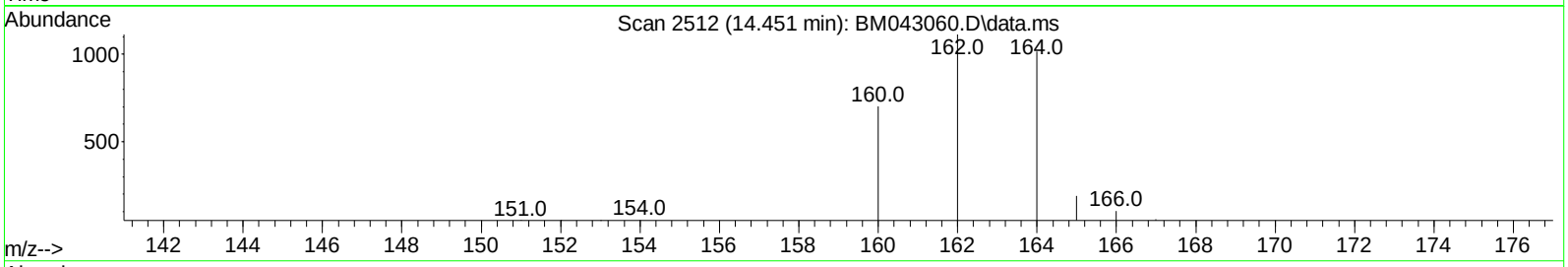

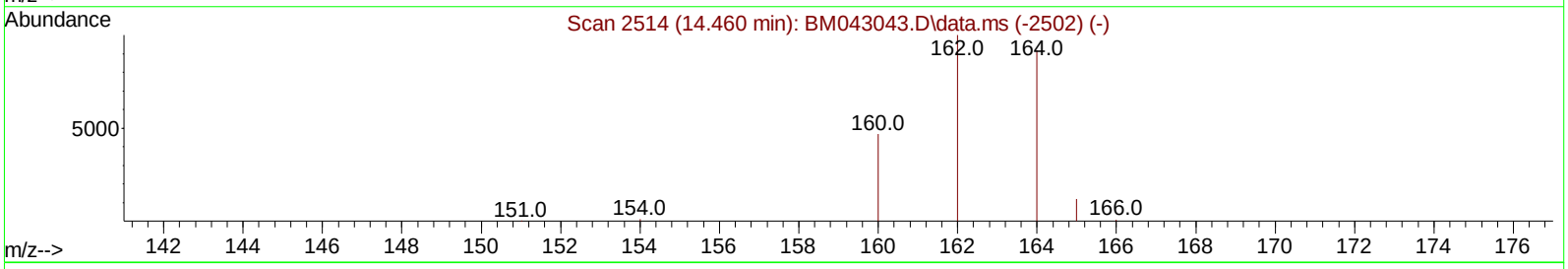

TIC: BM043060.D\data.ms

(9) Acenaphthene-d10 (I)

14.451min (-0.017) 0.40 ng/ul

response 1448

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	109.44
160.00	57.20	69.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 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 : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
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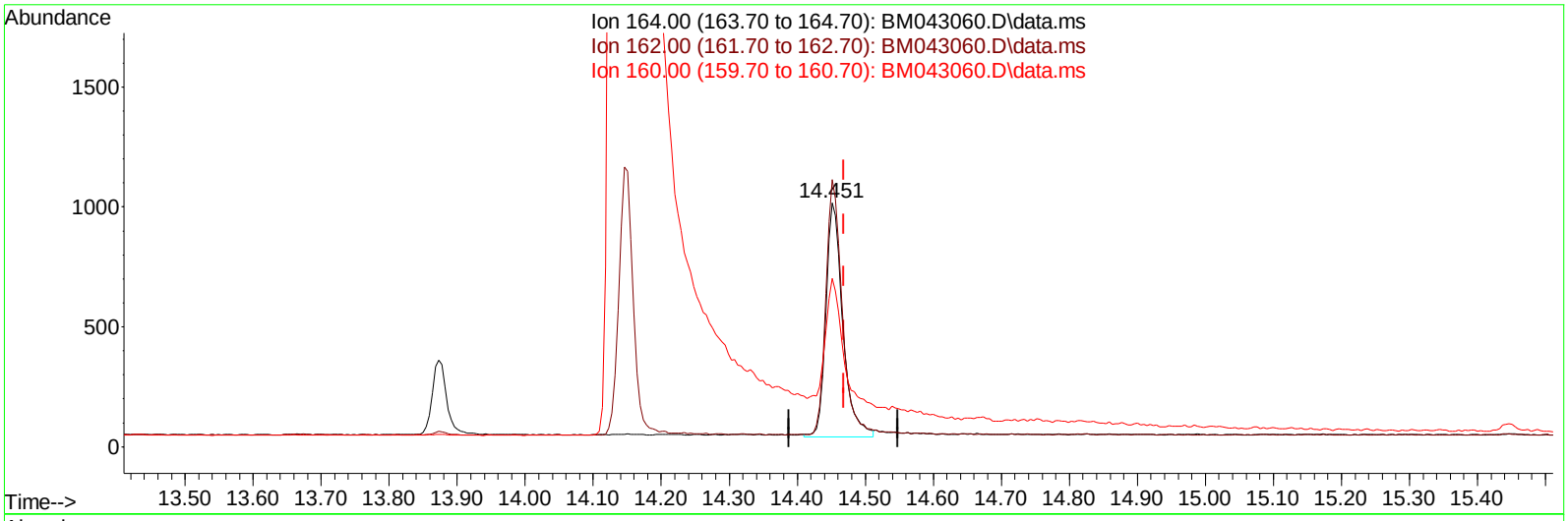
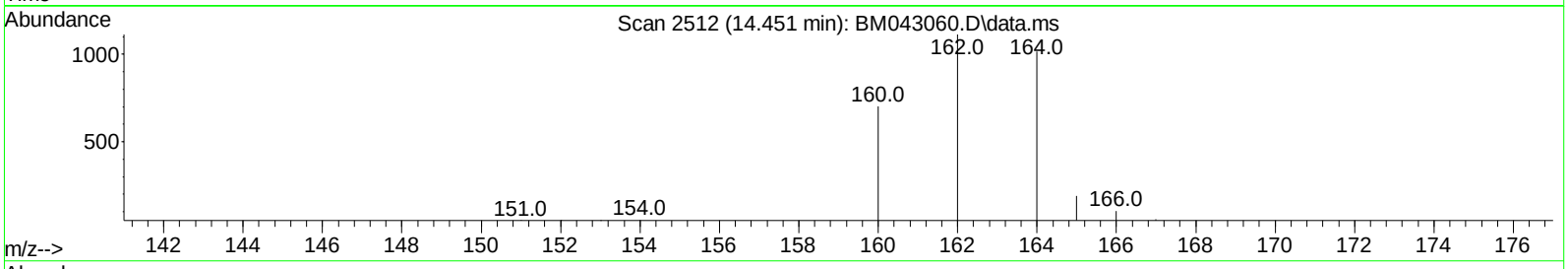
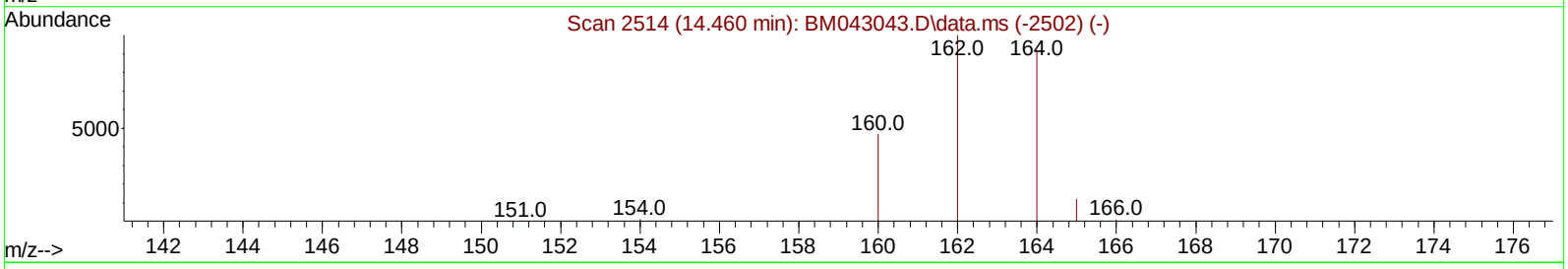






TIC: BM043060.D\data.ms

(9) Acenaphthene-d10 (I)

14.451min (-0.017) 0.40 ng/ul m

response 1682

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	109.44
160.00	57.20	69.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

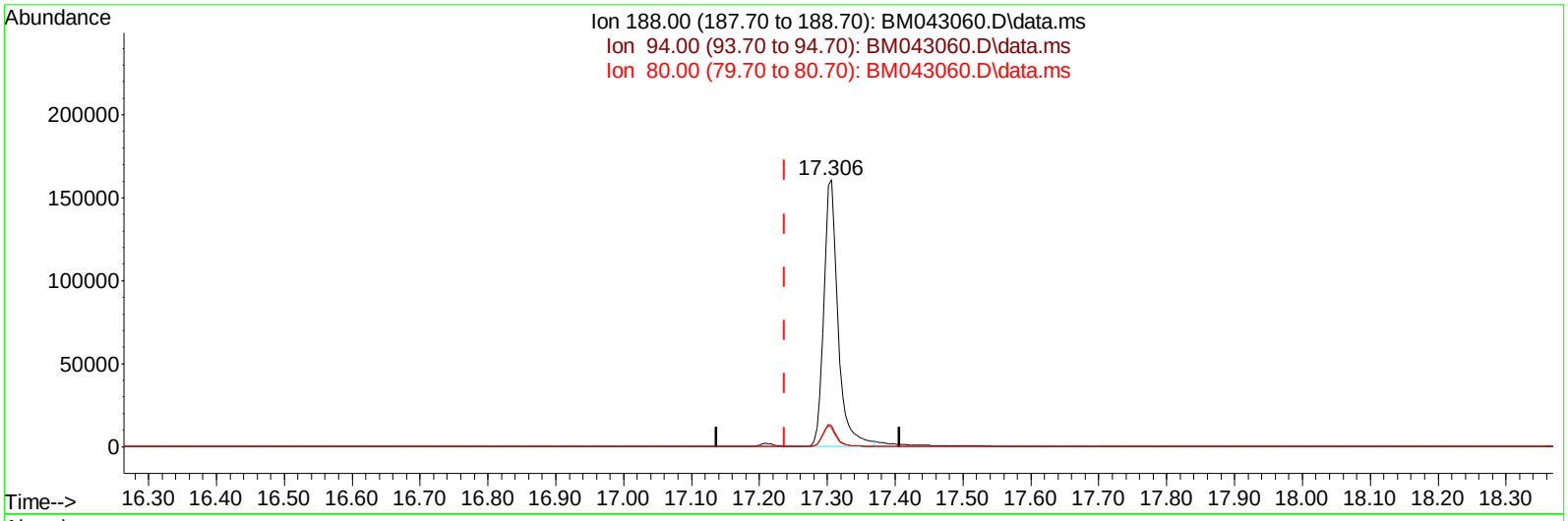
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

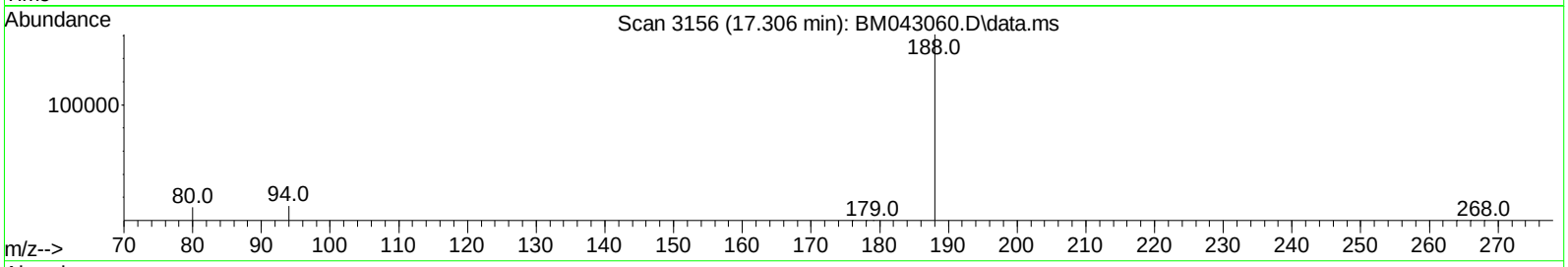
Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

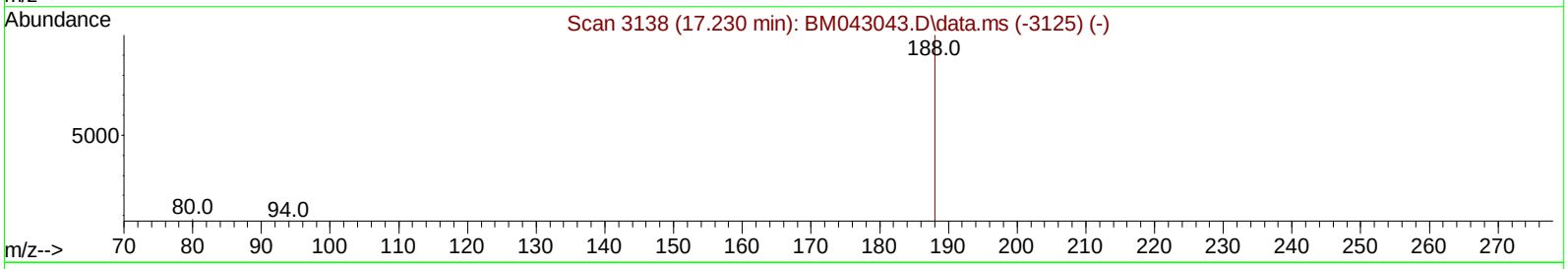
Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/29/2023







TIC: BM043060.D\data.ms

(13) Phenanthrene-d10 (I)

17.306min (+ 0.069) 0.40 ng/ul

response 234504

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	7.85#
80.00	12.70	7.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

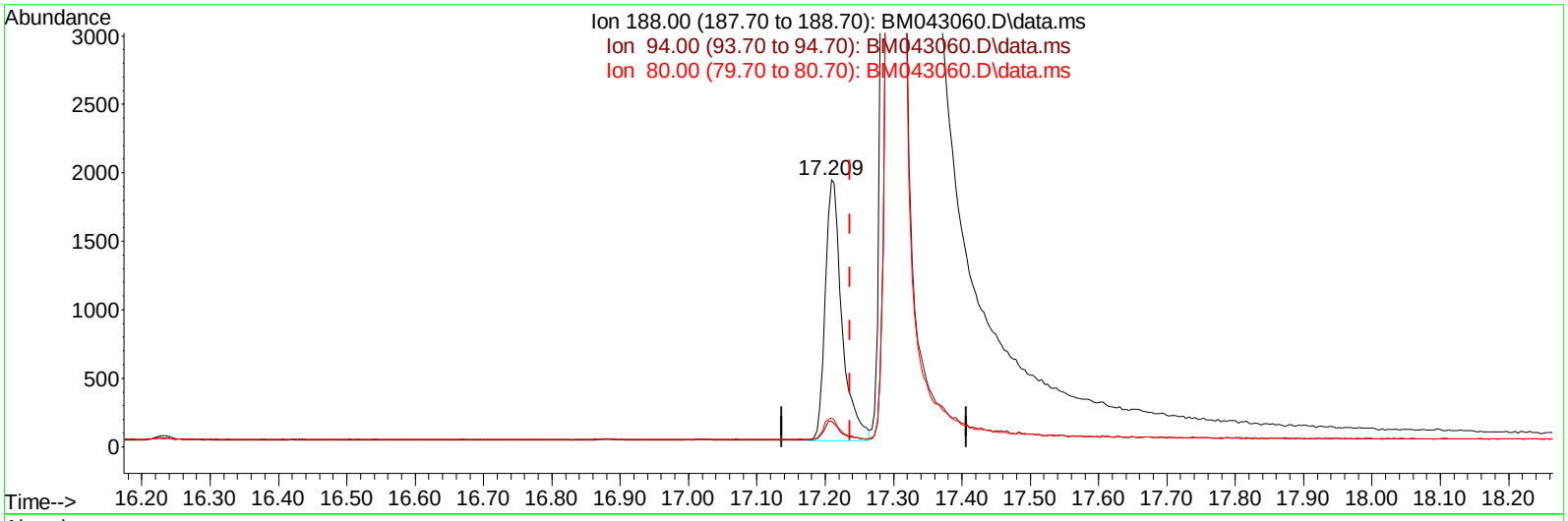
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

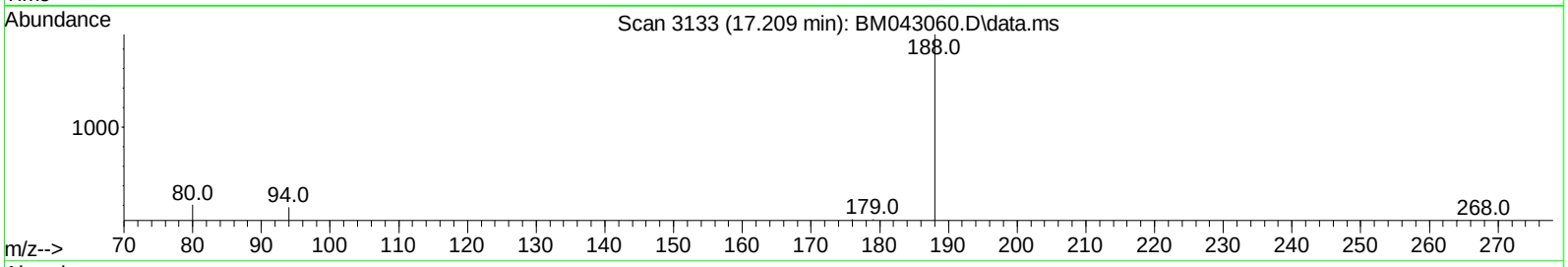
Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

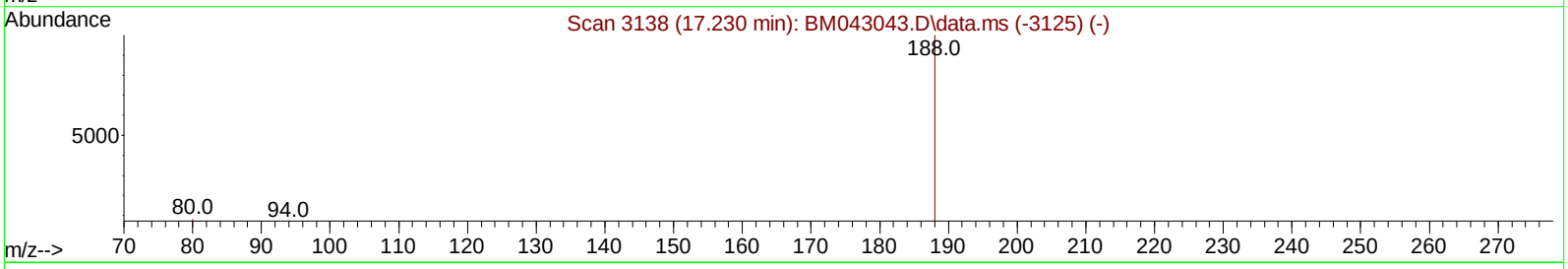
Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/29/2023







TIC: BM043060.D\data.ms

(13) Phenanthrene-d10 (I)

17.209min (-0.028) 0.40 ng/ul m

response 3259

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.49
80.00	12.70	10.72
0.00	0.00	0.00

Quantitation Report (Qedit)

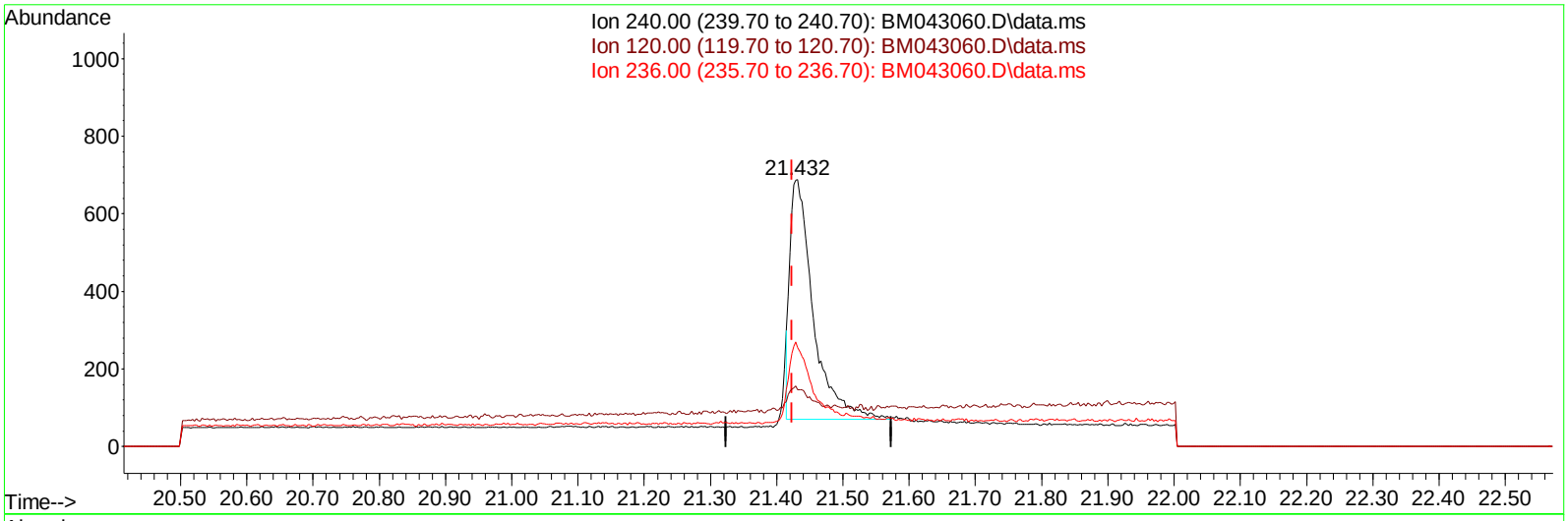
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

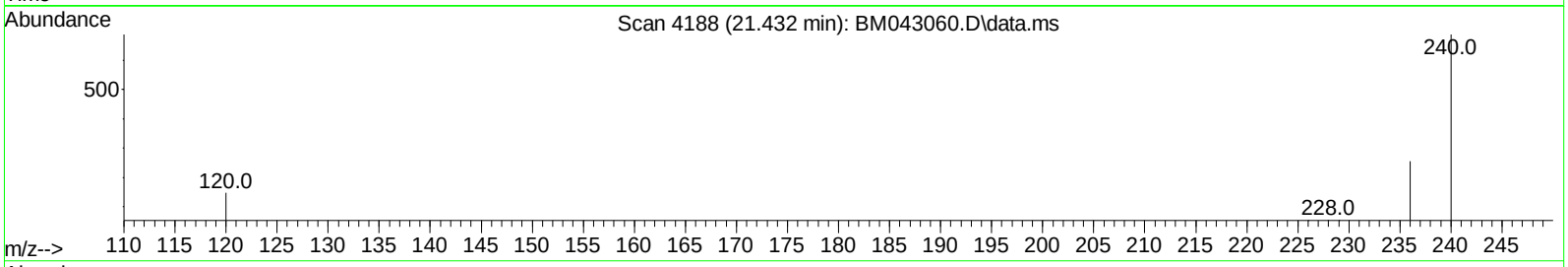
Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

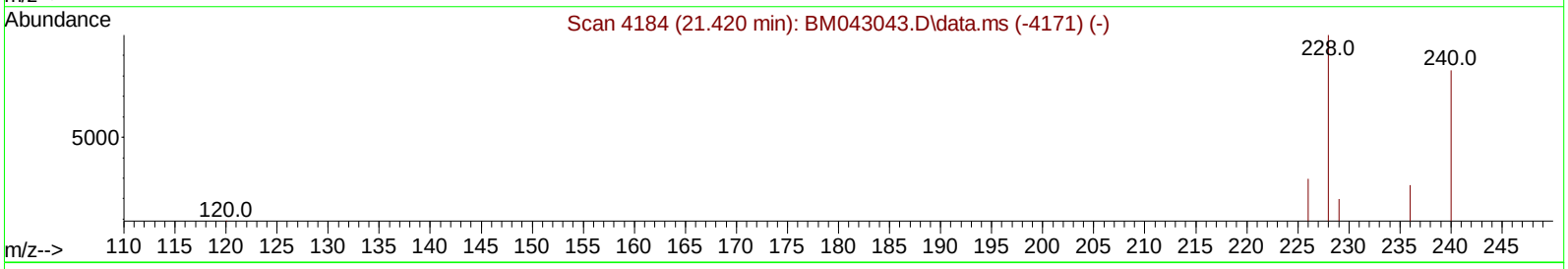
Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/29/2023







TIC: BM043060.D\data.ms

(17) Chrysene-d12

21.432min (+ 0.008) 0.40 ng/ul

response 1510

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.37
236.00	38.50	37.21
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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ClientSampleId :
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Manual IntegrationsAPPROVED

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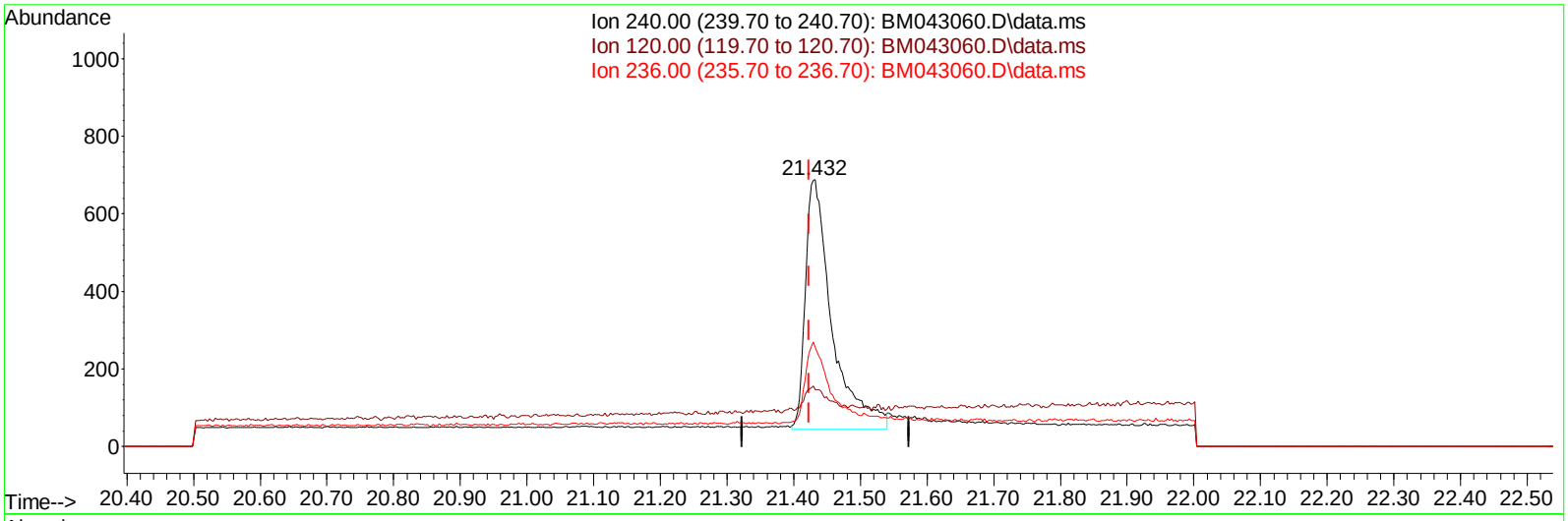

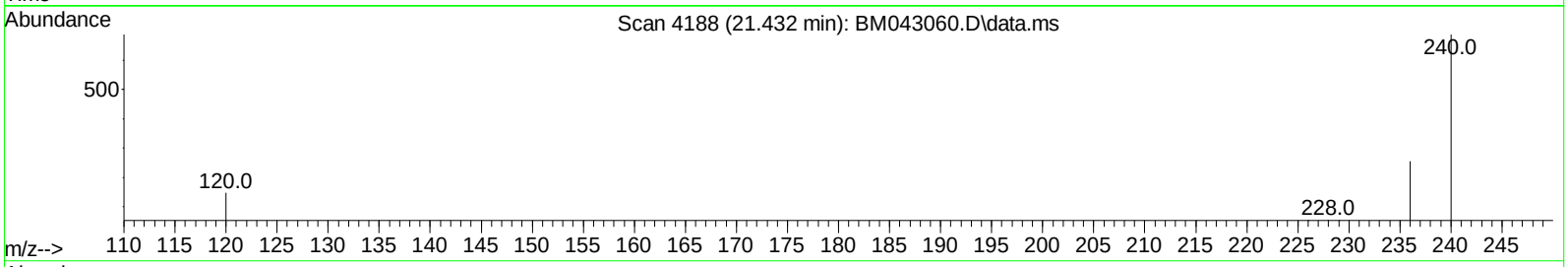

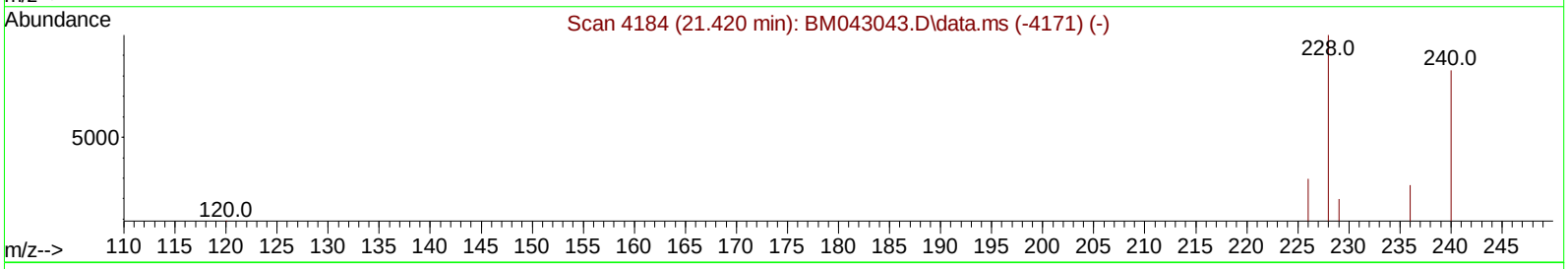

TIC: BM043060.D\data.ms

(17) Chrysene-d12

21.432min (+ 0.008) 0.40 ng/ul m

response 1792

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.37
236.00	38.50	37.21
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

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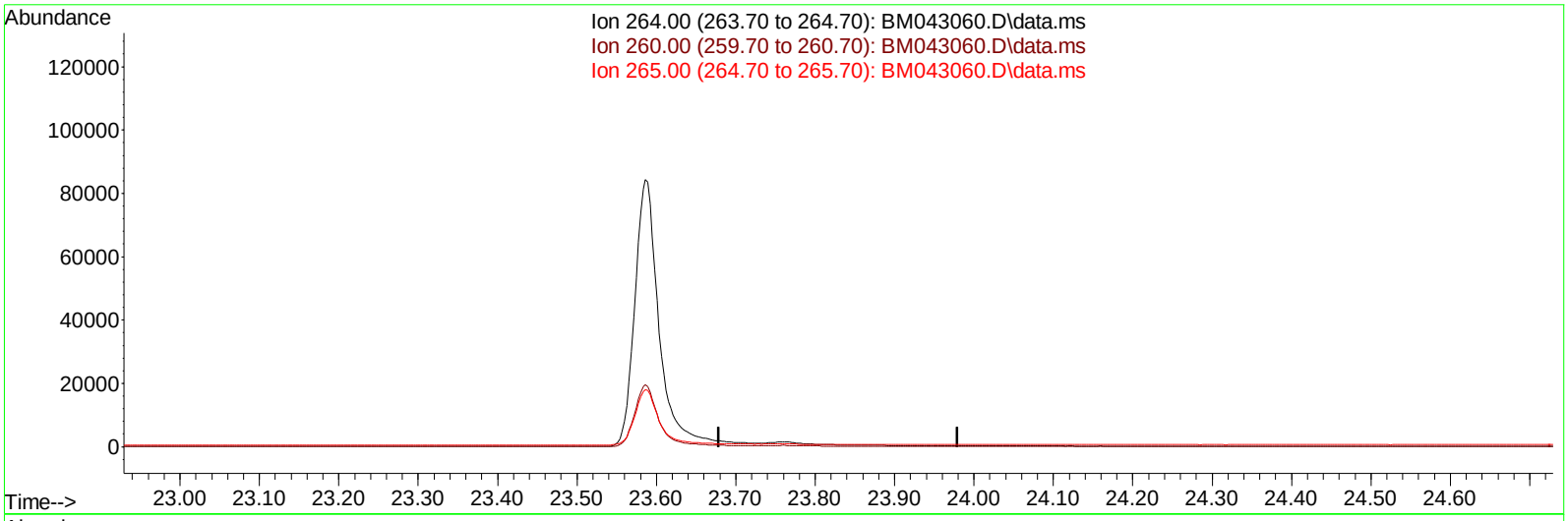

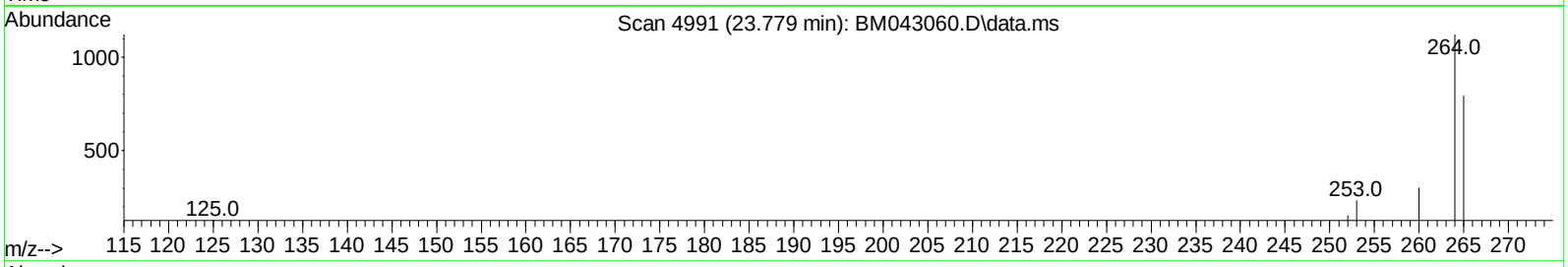

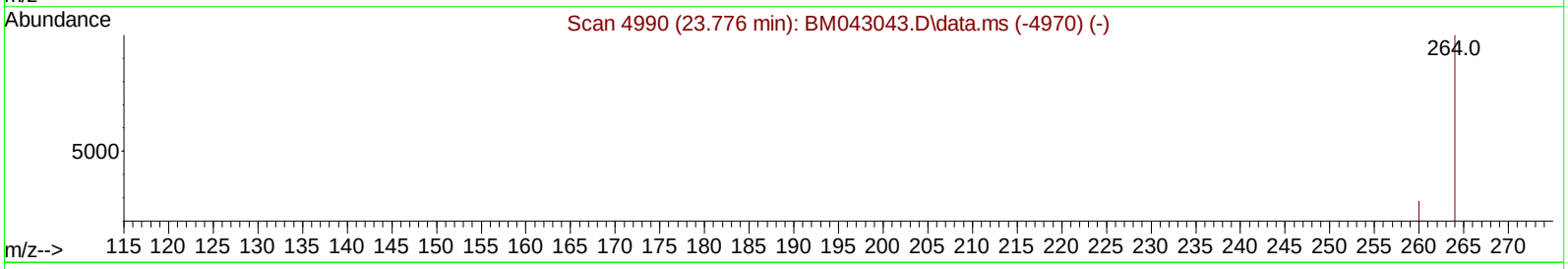

TIC: BM043060.D\data.ms

(23) Perylene-d12 (I)

23.779min (-23.779) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	33.90	0.00#
265.00	120.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
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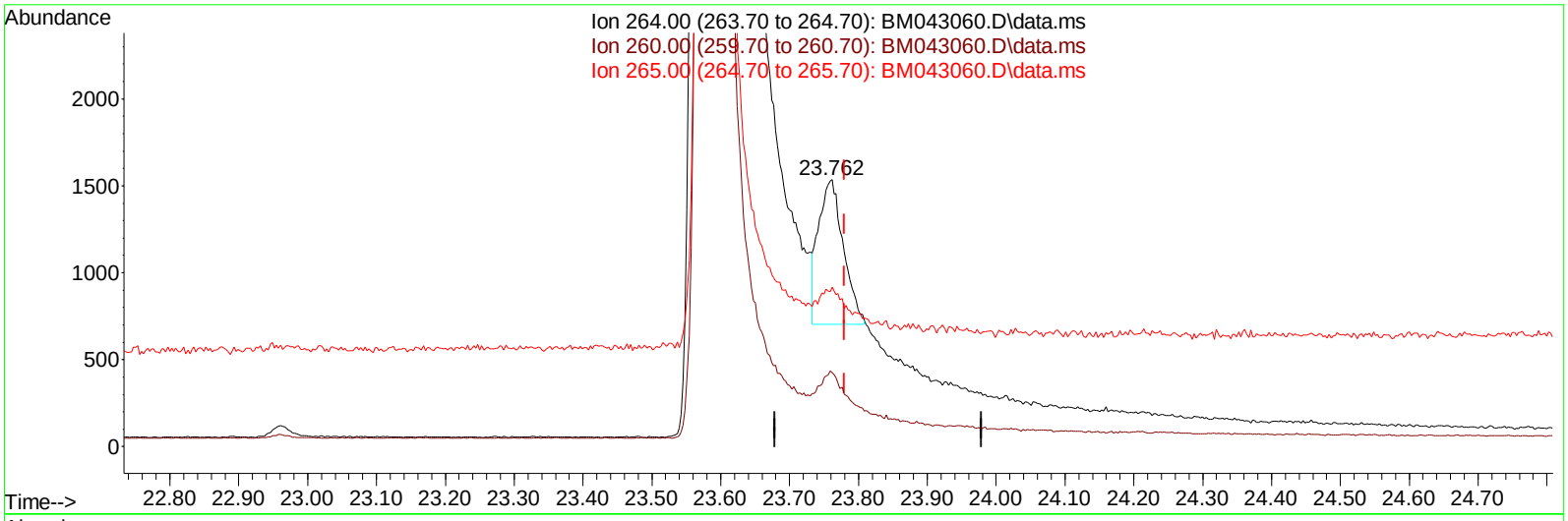

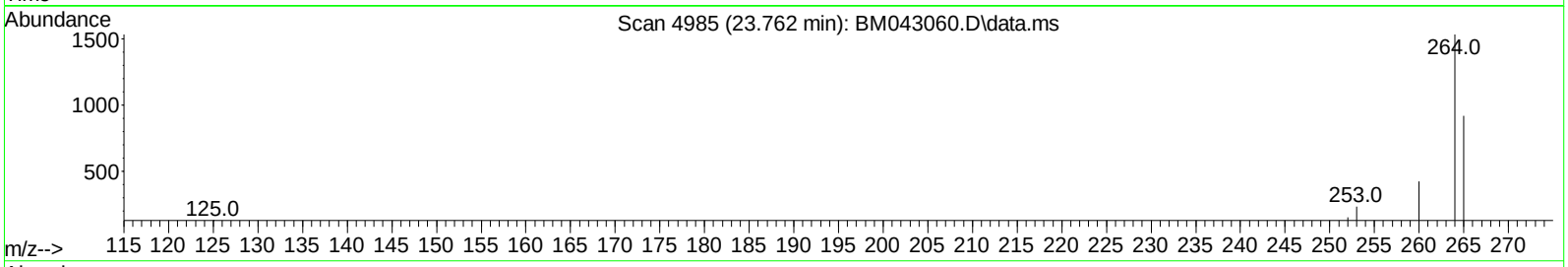

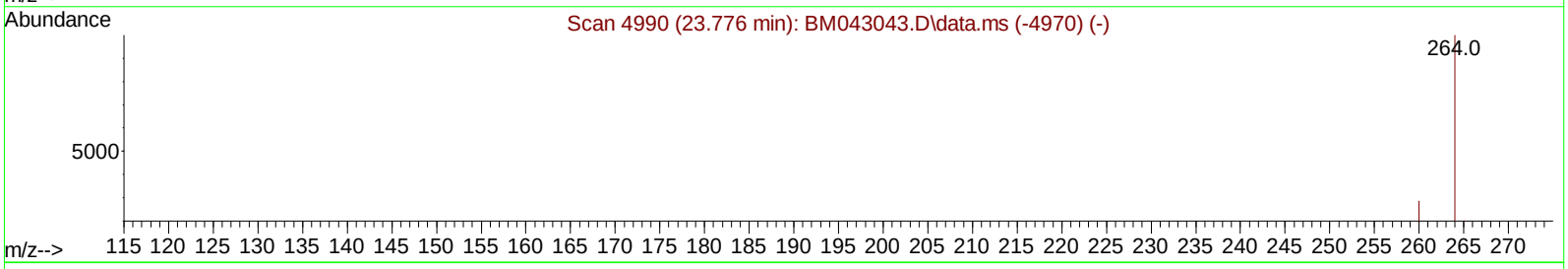

TIC: BM043060.D\data.ms

(23) Perylene-d12 (I)

23.762min (-0.018) 0.40 ng/ul m

response 2090

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.69
265.00	120.30	59.87#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 11/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	872m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.607	136	2652	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.451	164	1682m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.209	188	3259m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.432	240	1792m	0.400	ng/ul	0.00
23) Perylene-d12	23.762	264	2090m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	5020	3.752	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.251	152	835	0.235	ng/ul	0.00
18) Fluoranthene-d10	19.244	212	1889	0.289	ng/ul	-0.02
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112723\
Data File : BM043060.D
Acq On : 27 Nov 2023 21:50
Operator : MA/JU
Sample : PB157288BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 28 00:23:57 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 : Mon Nov 27 02:36:19 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK288

Manual IntegrationsAPPROVED

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