Quantitation Report (Qedit)

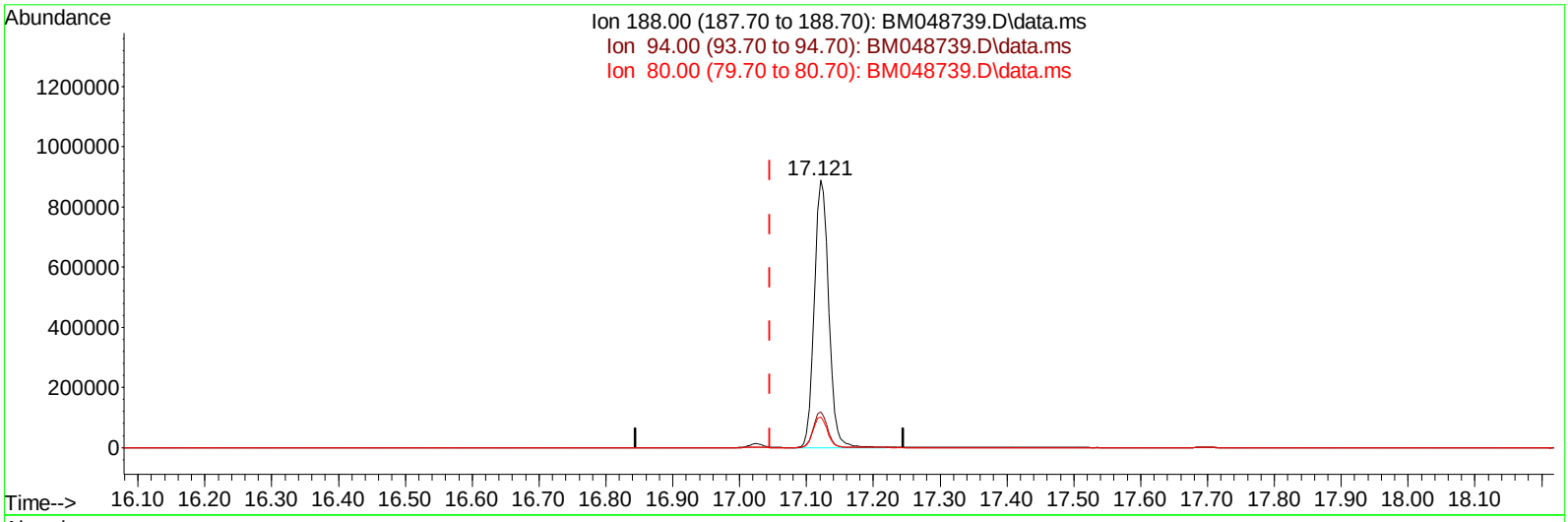
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

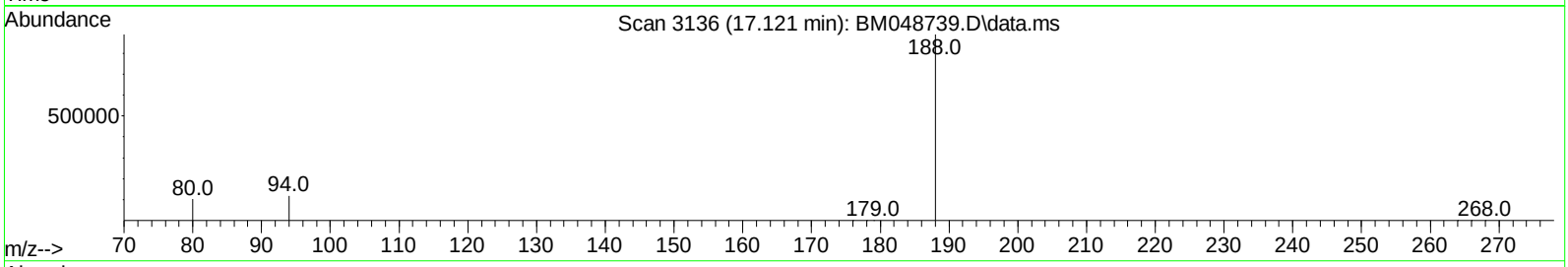
Quant Time: Nov 17 22:48:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration

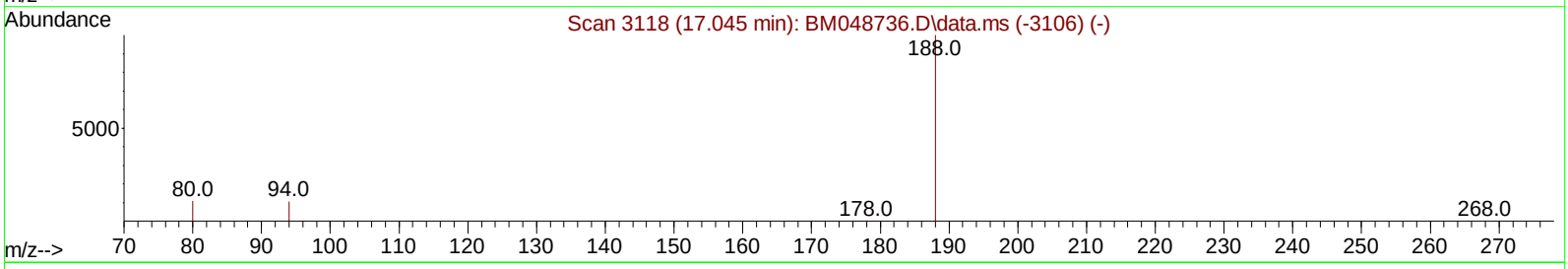
Instrument :
BNA_M
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024







TIC: BM048739.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/ul

response 1326053

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.29
80.00	12.60	11.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 17 22:48:07 2024
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BNA_M
ClientSampleId :
A0AP2

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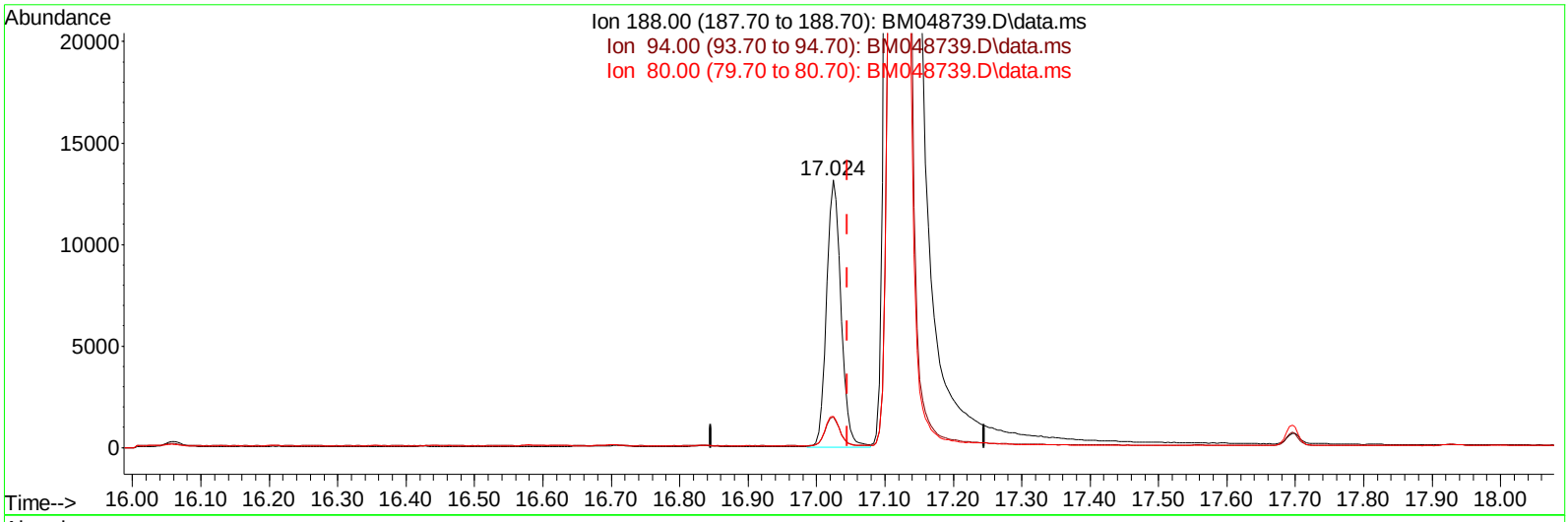

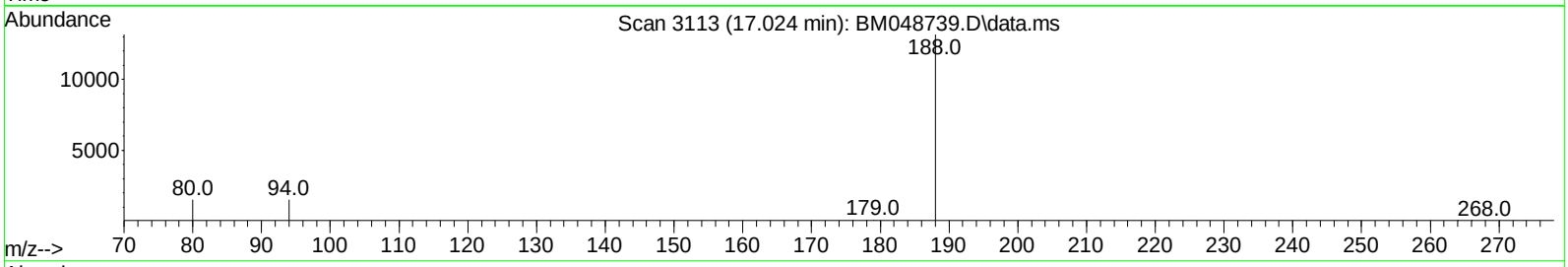

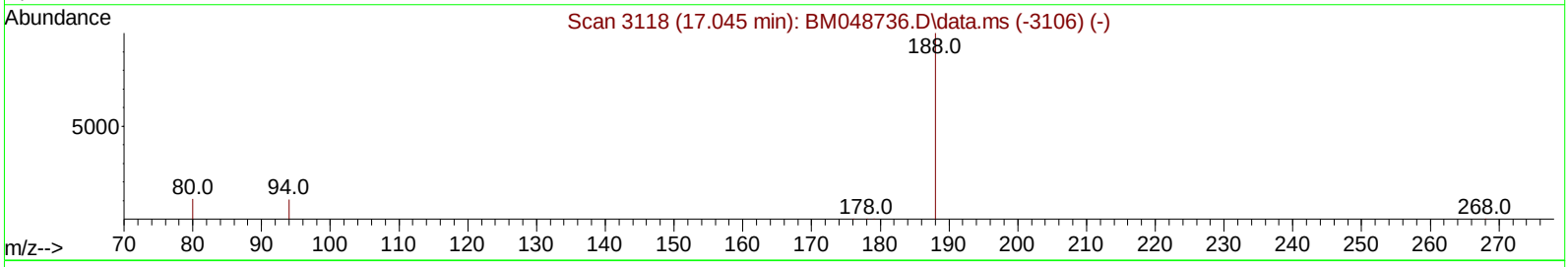

TIC: BM048739.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 19193

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.40
80.00	12.60	11.61
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 17 22:48:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

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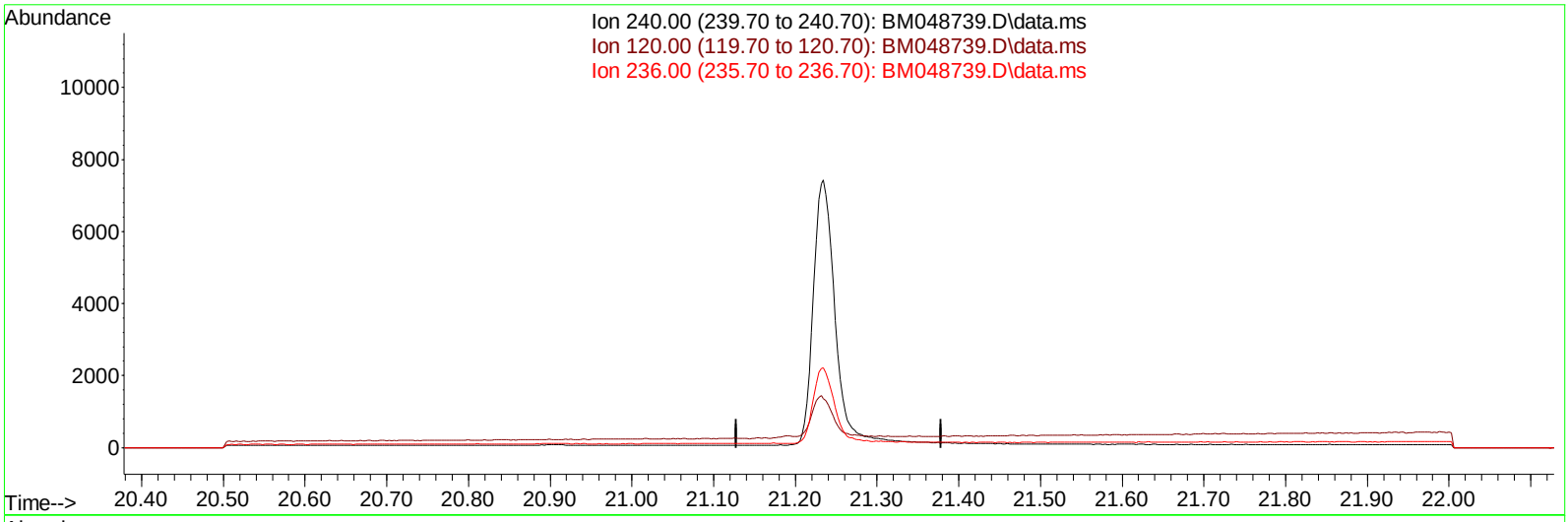

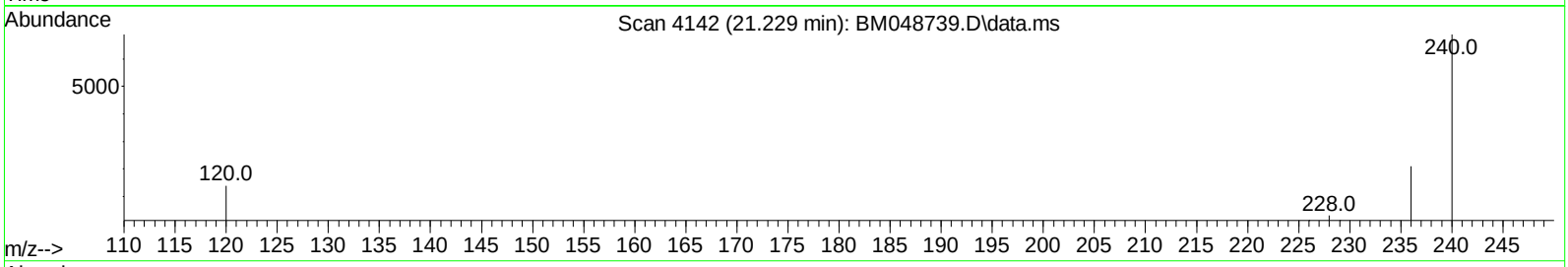

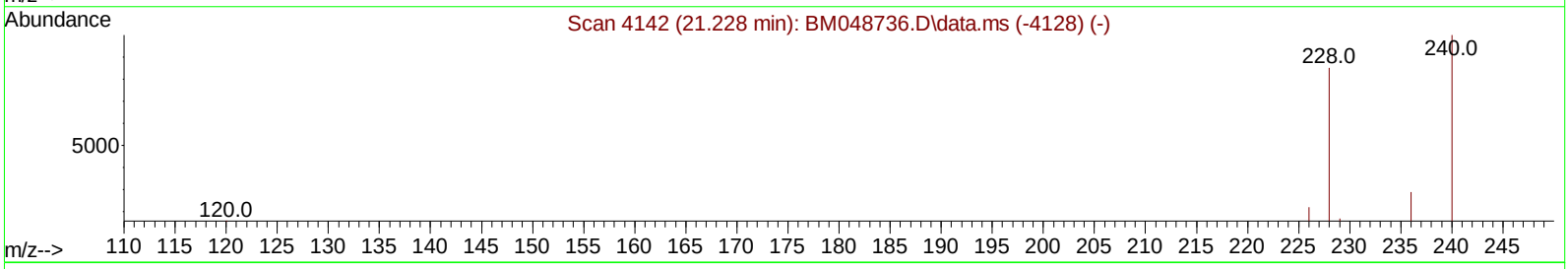

TIC: BM048739.D\data.ms

(17) Chrysene-d12

21.228min (-21.228) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 17 22:48:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

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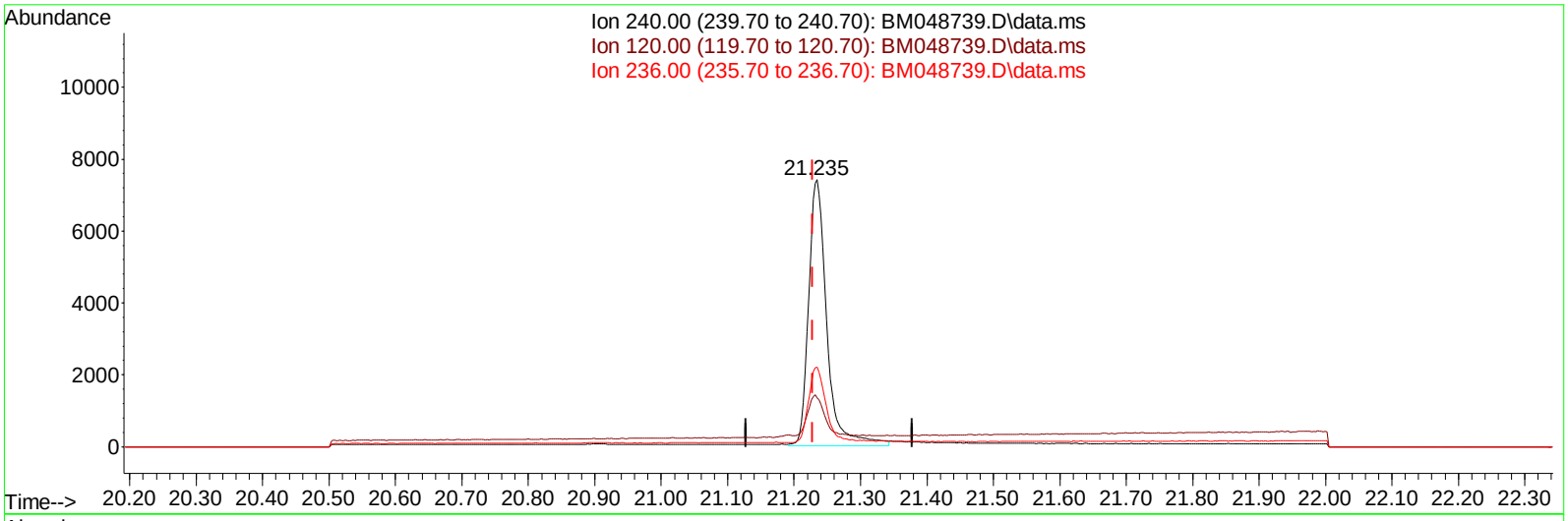

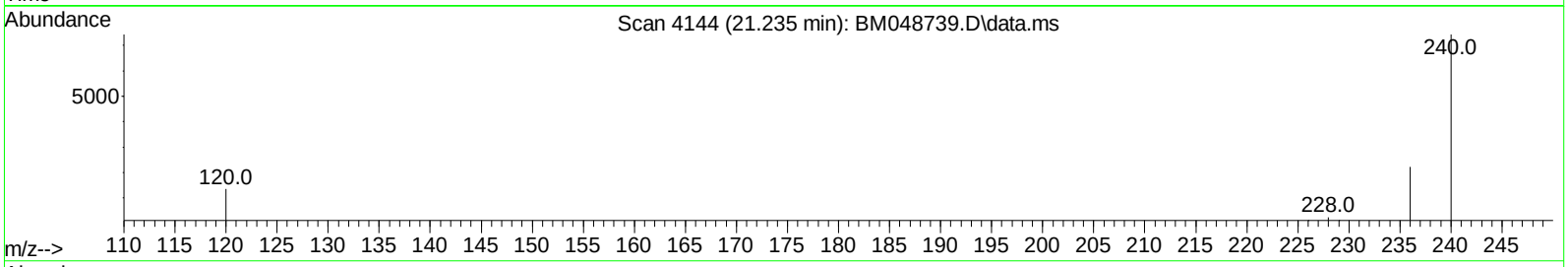

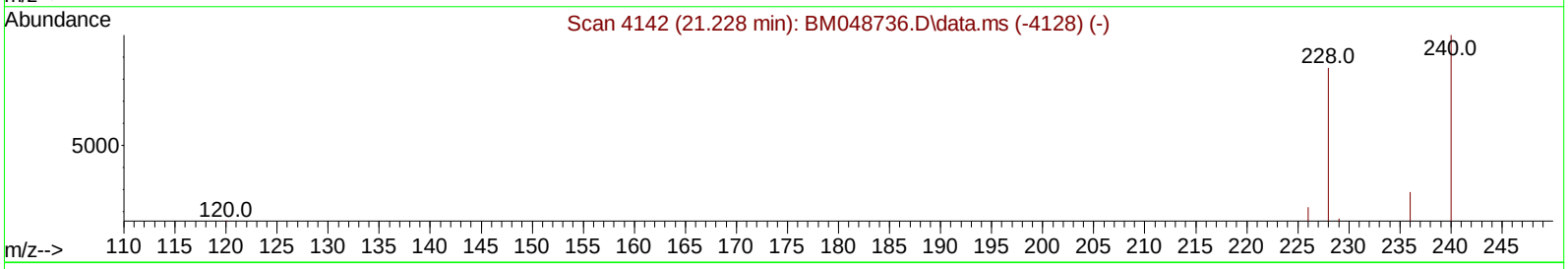

TIC: BM048739.D\data.ms

(17) Chrysene-d12

21.235min (+ 0.006) 0.40 ng/ul m

response 14092

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.40
236.00	29.90	29.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 17 22:48:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 17 22:31:02 2024
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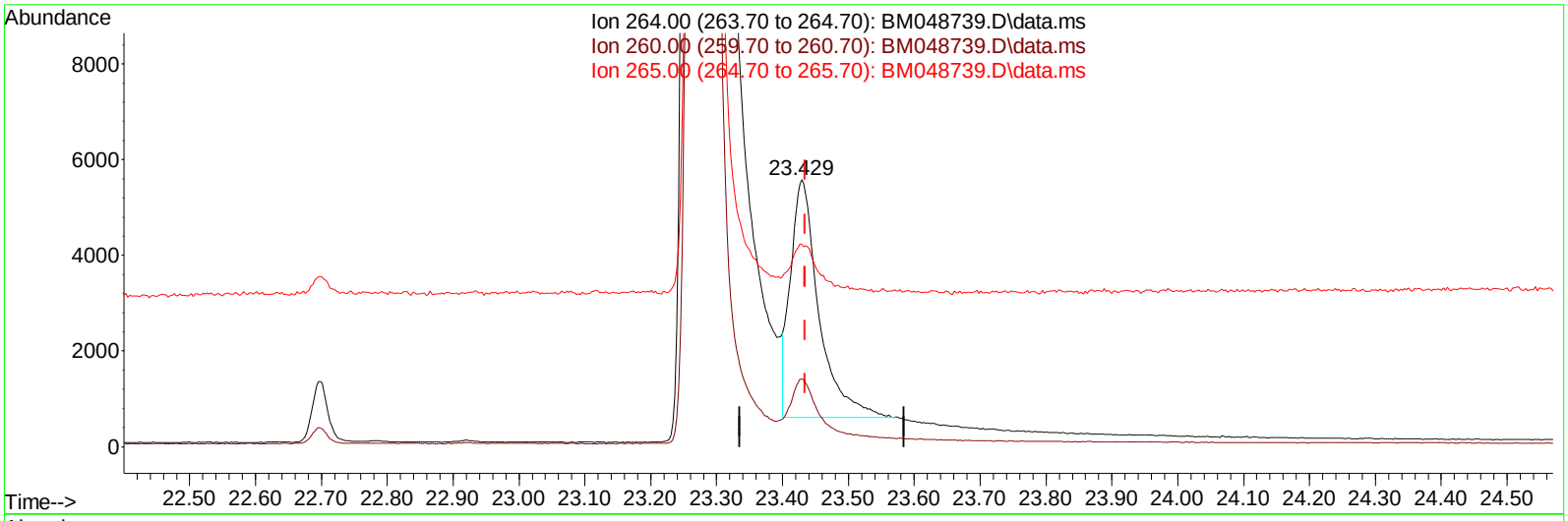
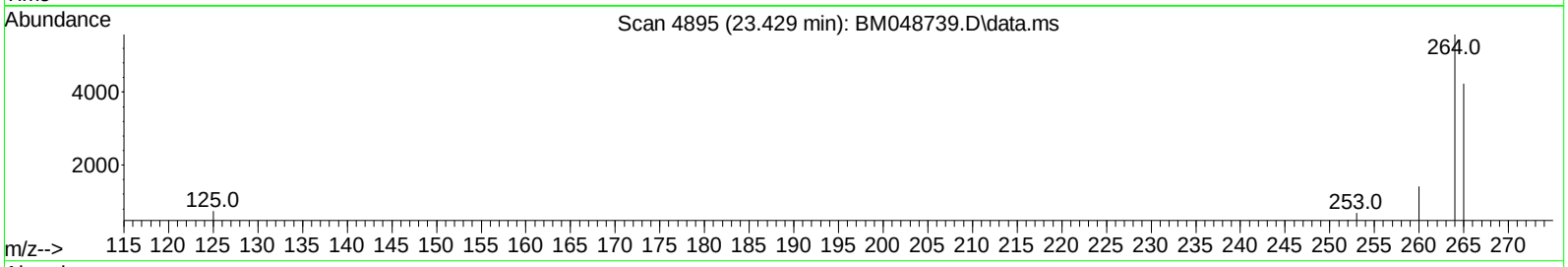
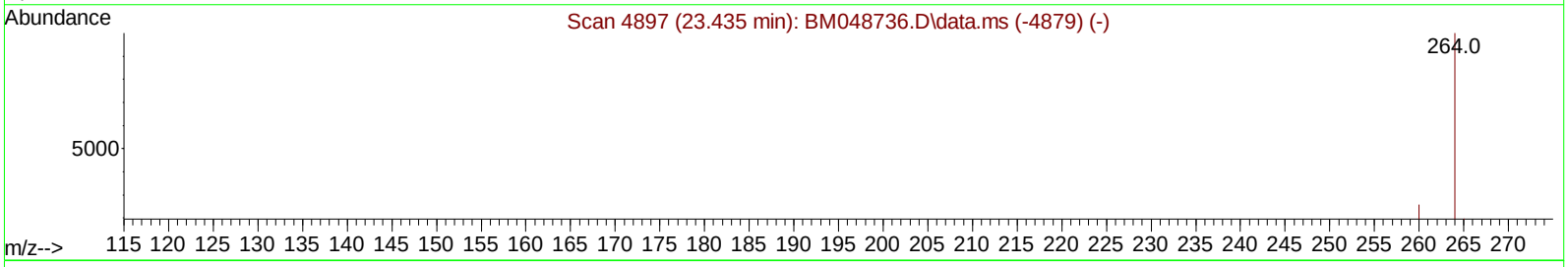
Instrument :
BNA_M
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024







TIC: BM048739.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.006) 0.40 ng/ul

response 14844

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.31
265.00	119.80	75.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 17 22:48:07 2024
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Instrument :
BNA_M
ClientSampleId :
A0AP2

Manual IntegrationsAPPROVED

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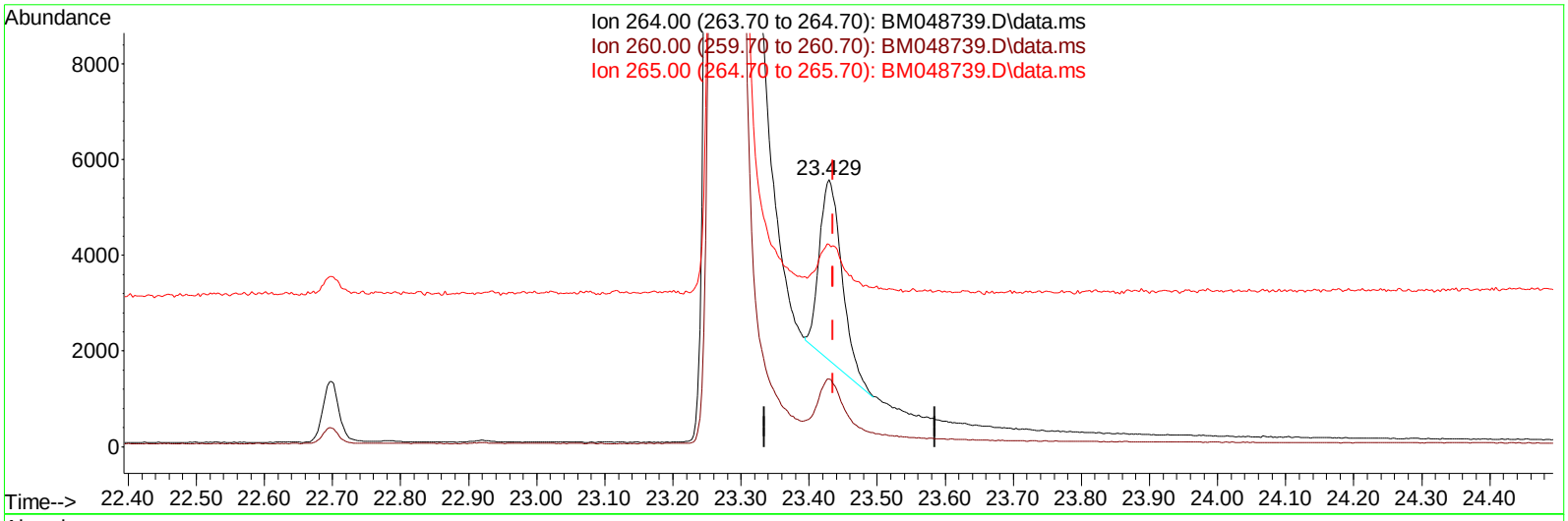

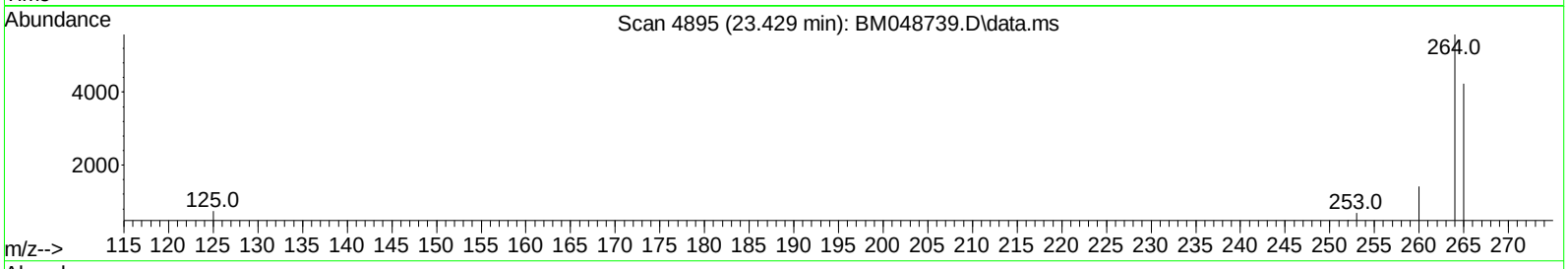

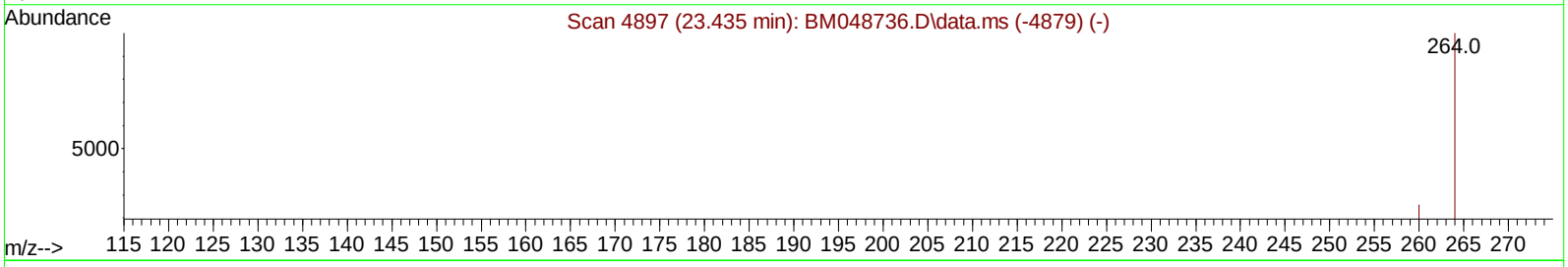

TIC: BM048739.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.006) 0.40 ng/ul m

response 8626

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.31
265.00	119.80	75.91#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048739.D
Acq On : 16 Nov 2024 13:27
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	5041	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	15963	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.277	164	9990	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	19193m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.235	240	14092m	0.400	ng/ul	0.00
23) Perylene-d12	23.429	264	8626m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	21847	3.592	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.016	152	6302	0.305	ng/ul	-0.03
18) Fluoranthene-d10	19.059	212	15414	0.390	ng/ul	-0.01
Target Compounds						Qvalue
22) Chrysene	21.273	228	1427	0.026	ng/ul#	87

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

Quantitation Report (QT Reviewed)

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