Quantitation Report (Qedit)

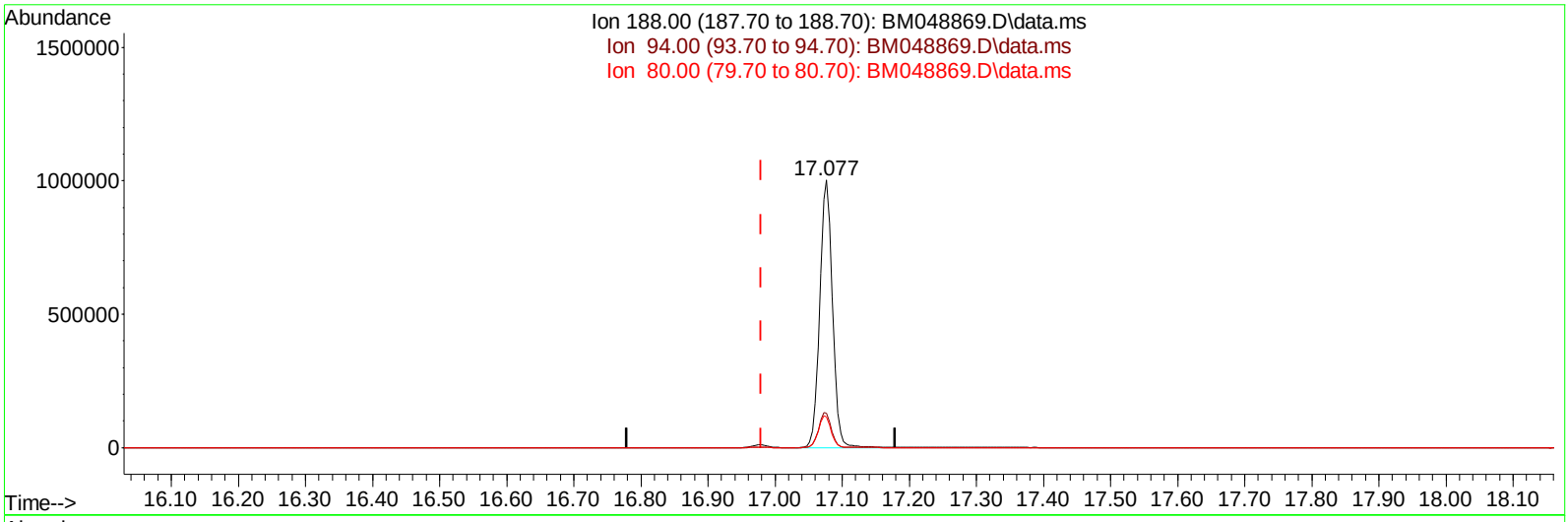
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048869.D
Acq On : 06 Dec 2024 15:44
Operator : RC/JU
Sample : P5107-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

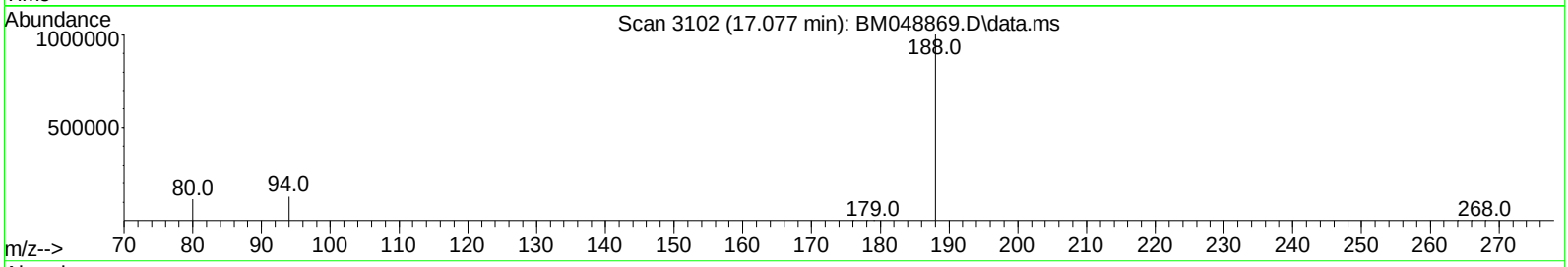
Quant Time: Dec 06 15:23:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

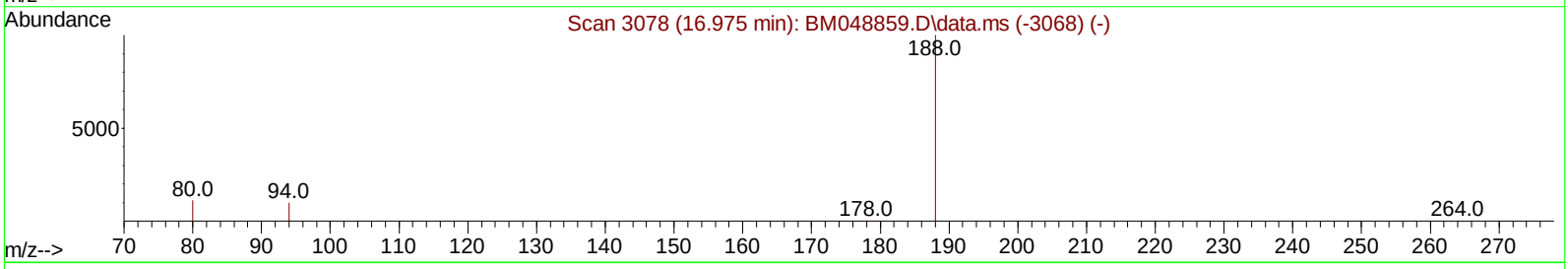
Instrument :
BNA_M
ClientSampleId :
BHJ82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024







TIC: BM048869.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.097) 0.40 ng/ul

response 1315019

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.90
80.00	12.50	11.45
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : P5107-05
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ClientSampleId :
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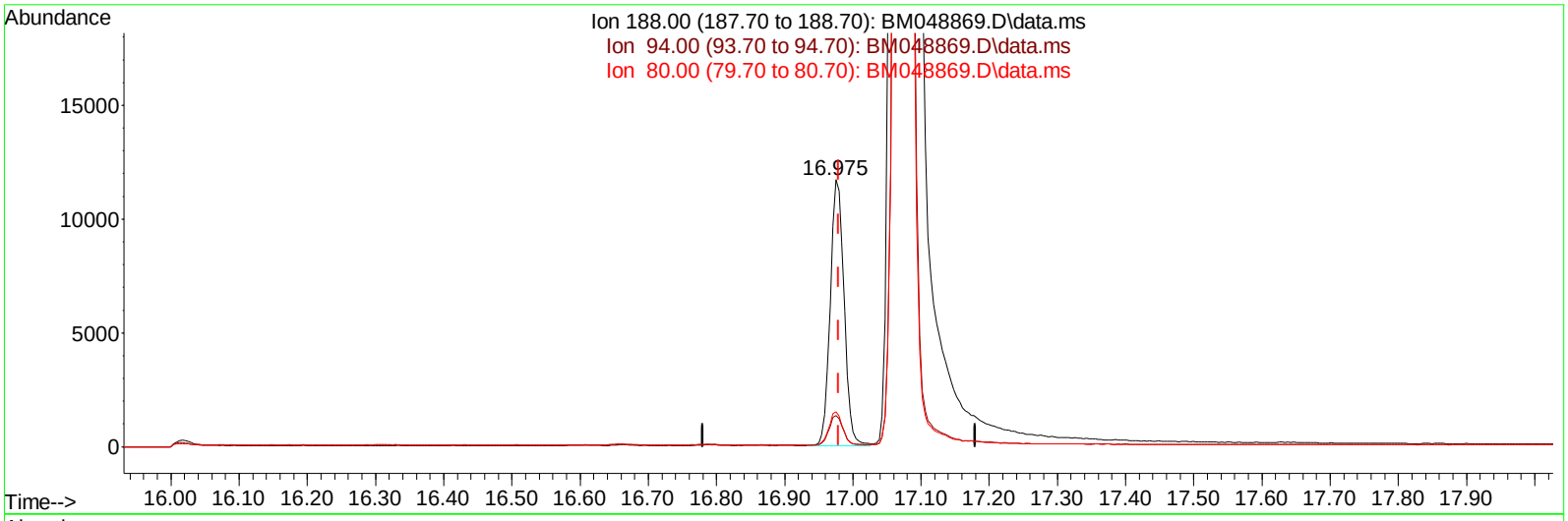

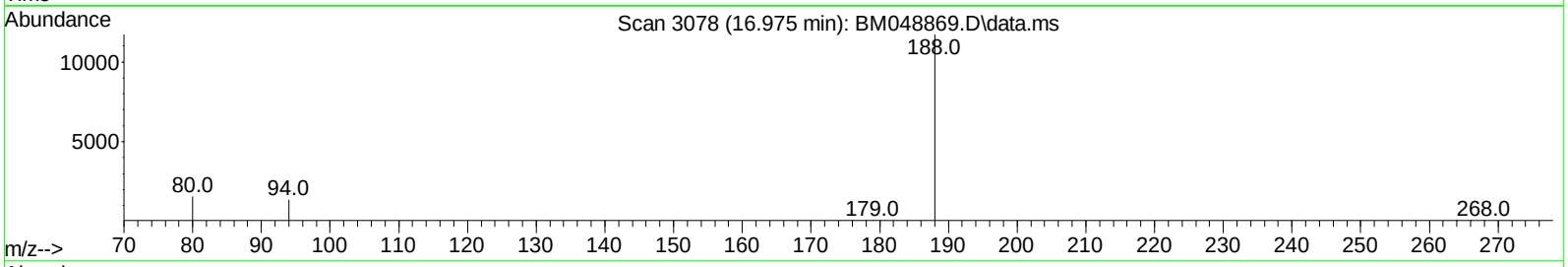

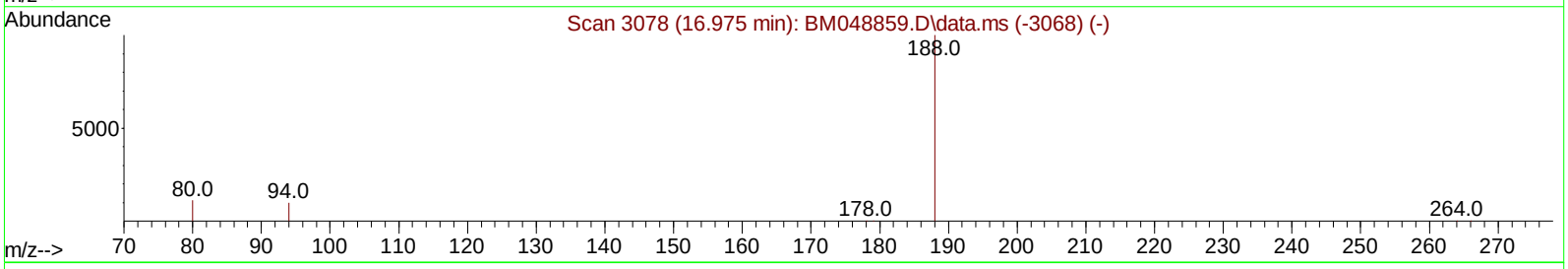

TIC: BM048869.D\data.ms

(13) Phenanthrene-d10 (I)

16.975min (-0.004) 0.40 ng/ul m

response 16385

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.70
80.00	12.50	13.18
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048869.D
Acq On : 06 Dec 2024 15:44
Operator : RC/JU
Sample : P5107-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Dec 06 15:23:46 2024
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QLast Update : Fri Dec 06 00:05:00 2024
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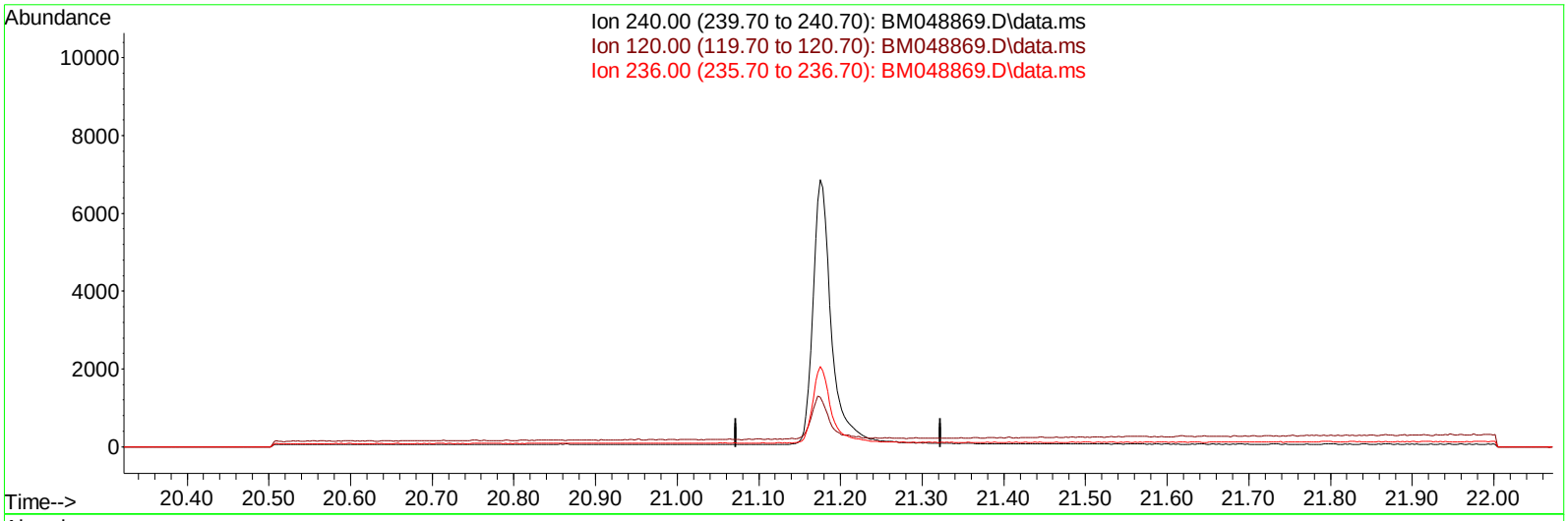

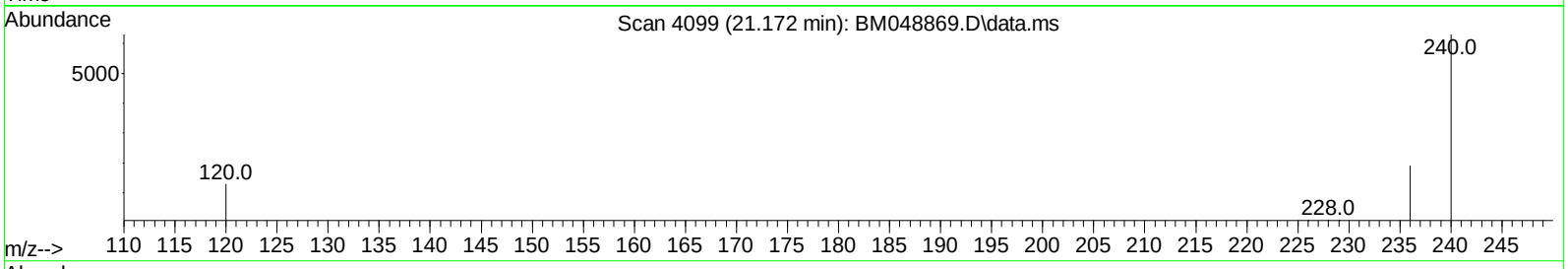

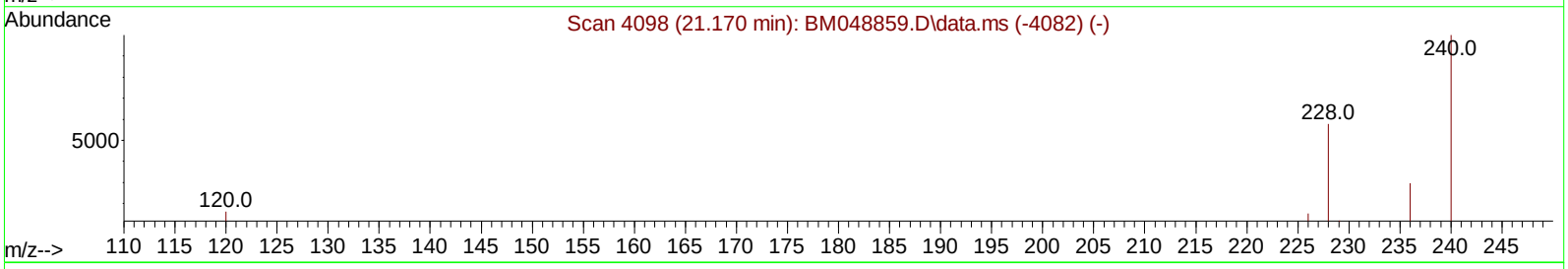

TIC: BM048869.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048869.D
Acq On : 06 Dec 2024 15:44
Operator : RC/JU
Sample : P5107-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Dec 06 15:23:46 2024
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BNA_M
ClientSampleId :
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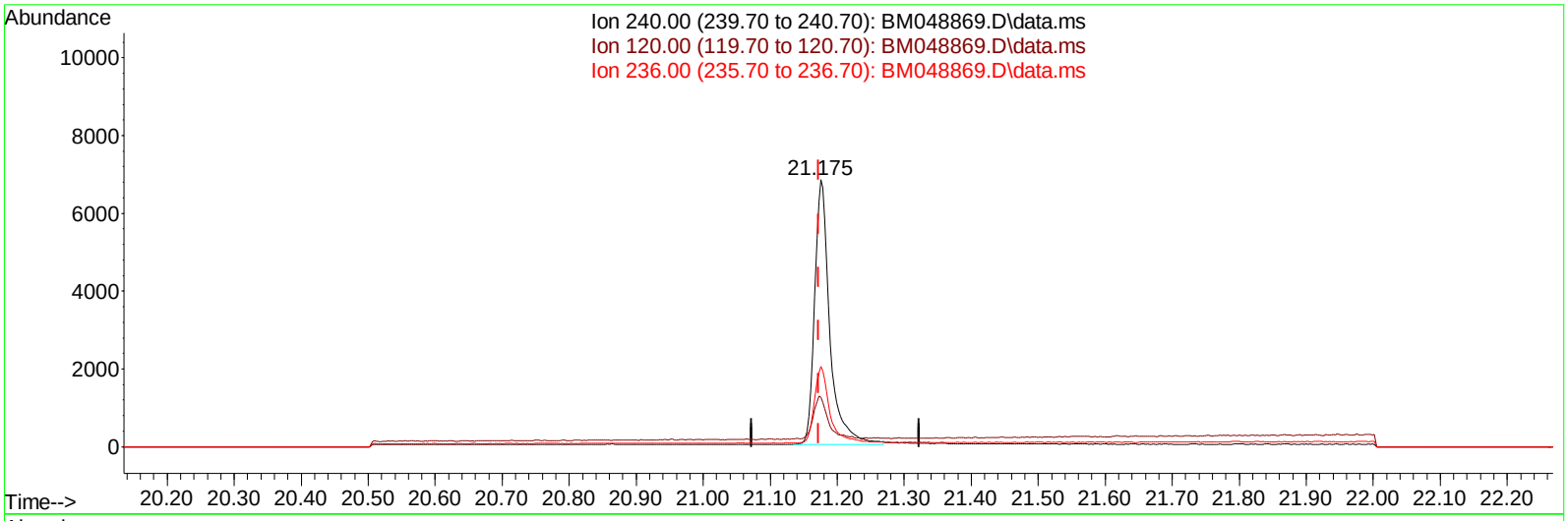

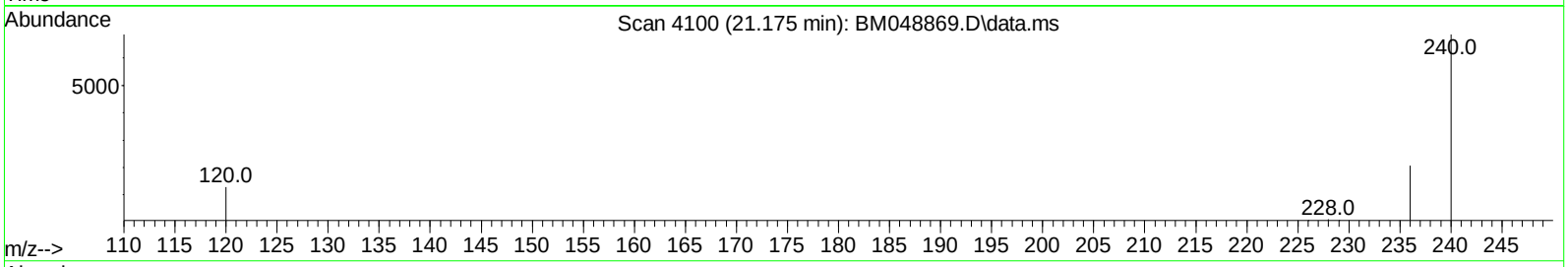

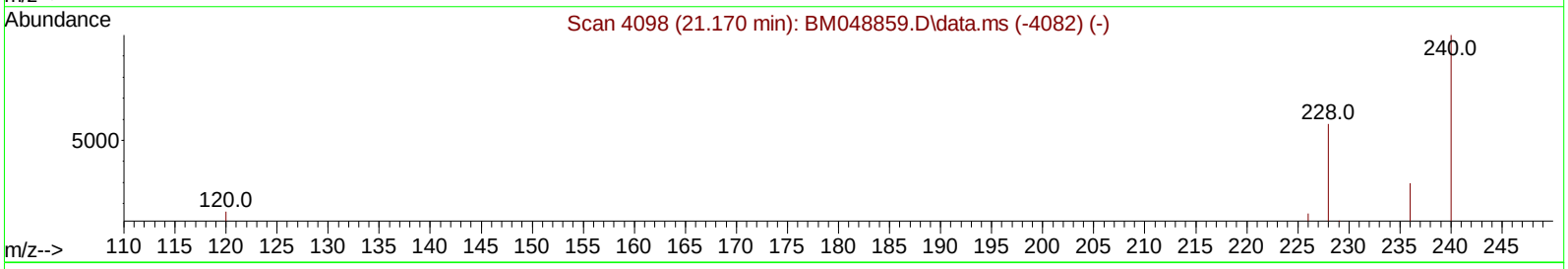

TIC: BM048869.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.003) 0.40 ng/ul m

response 10754

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.62
236.00	32.10	30.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048869.D
Acq On : 06 Dec 2024 15:44
Operator : RC/JU
Sample : P5107-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Dec 06 15:23:46 2024
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BNA_M
ClientSampleId :
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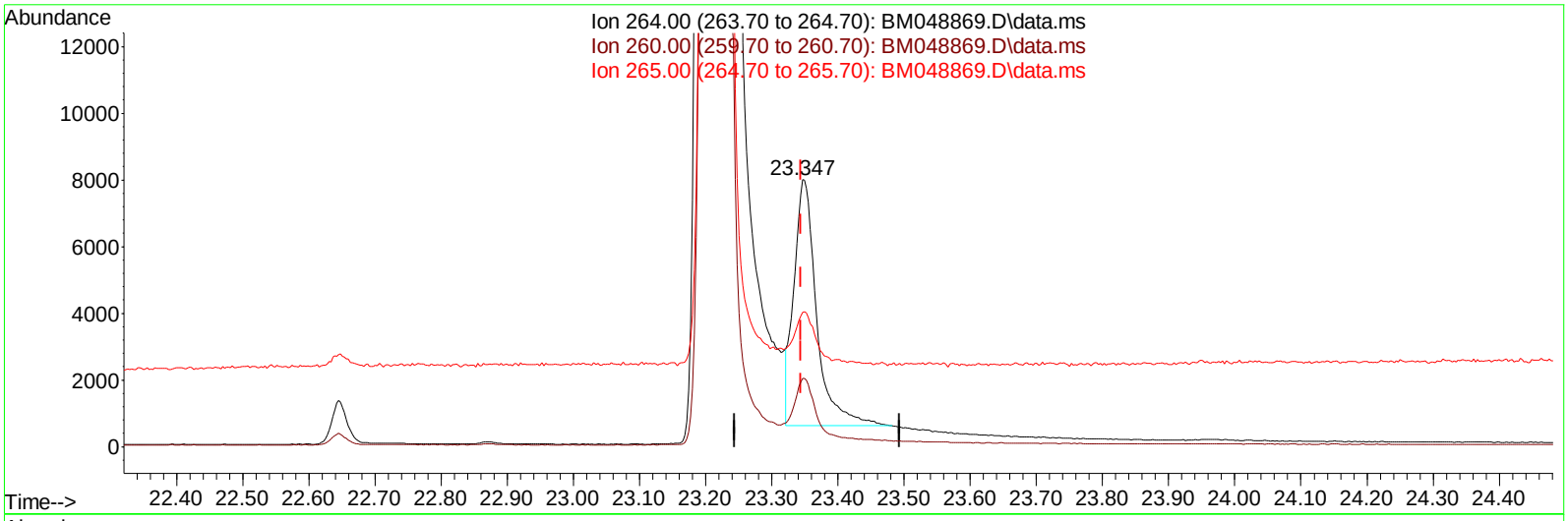

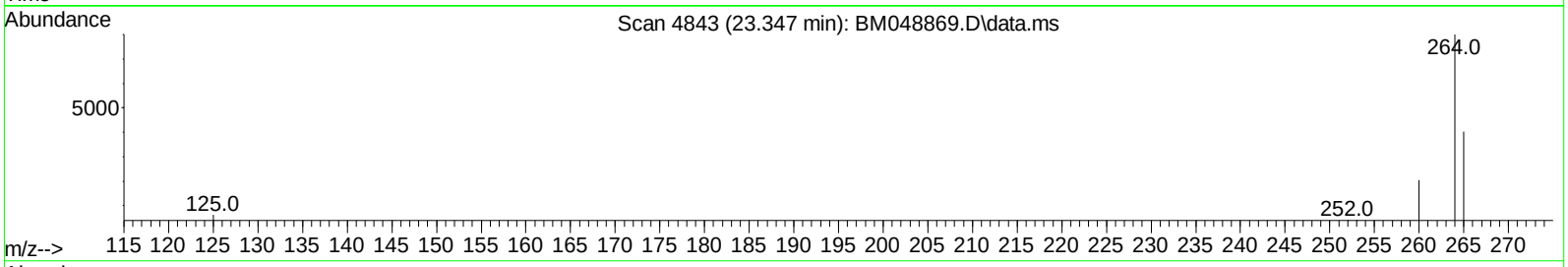

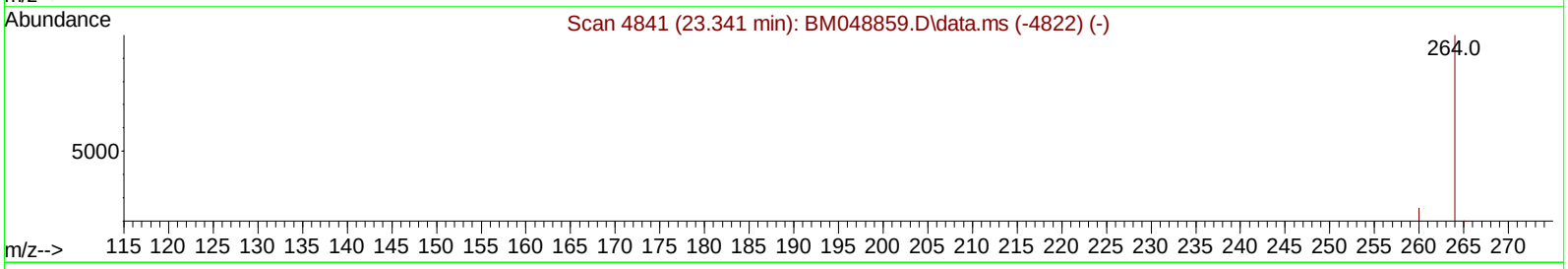

TIC: BM048869.D\data.ms

(23) Perylene-d12 (I)

23.347min (+ 0.003) 0.40 ng/ul

response 17698

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.62
265.00	78.50	50.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Acq On : 06 Dec 2024 15:44
Operator : RC/JU
Sample : P5107-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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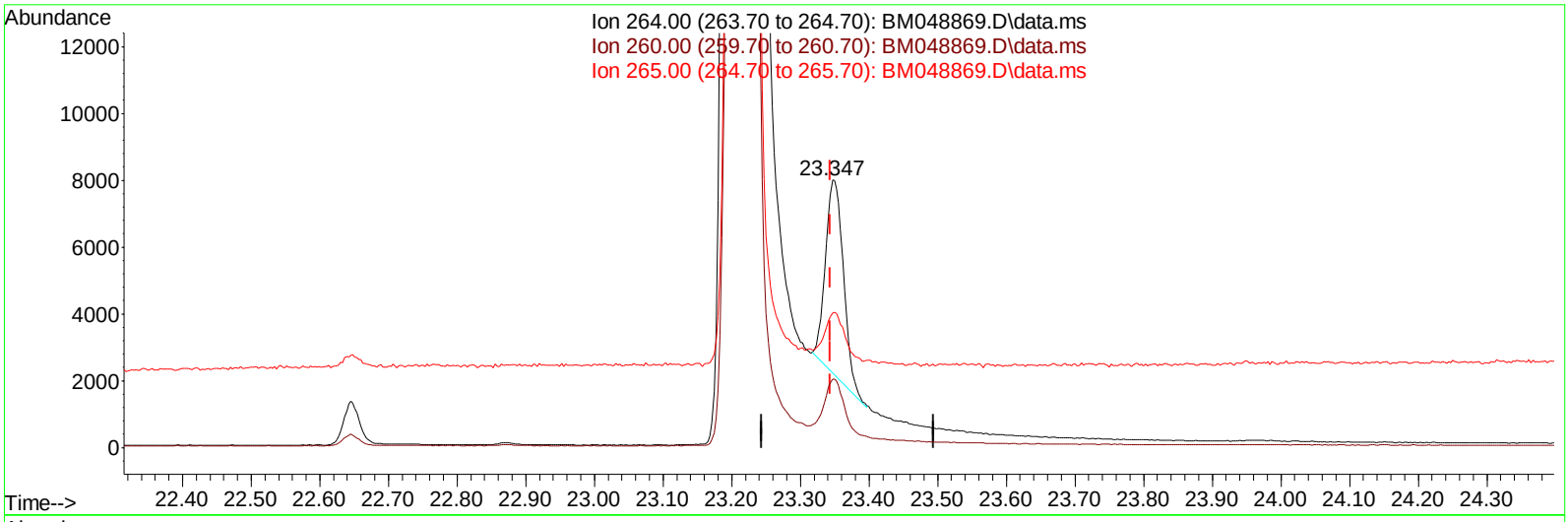

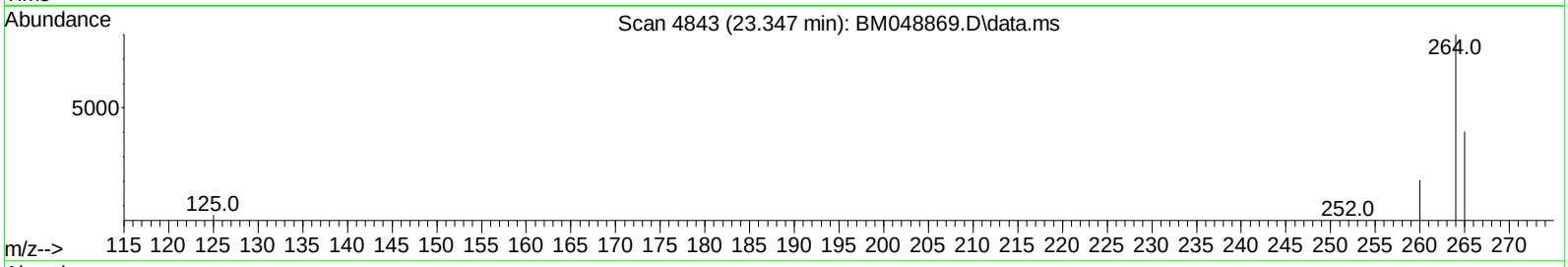

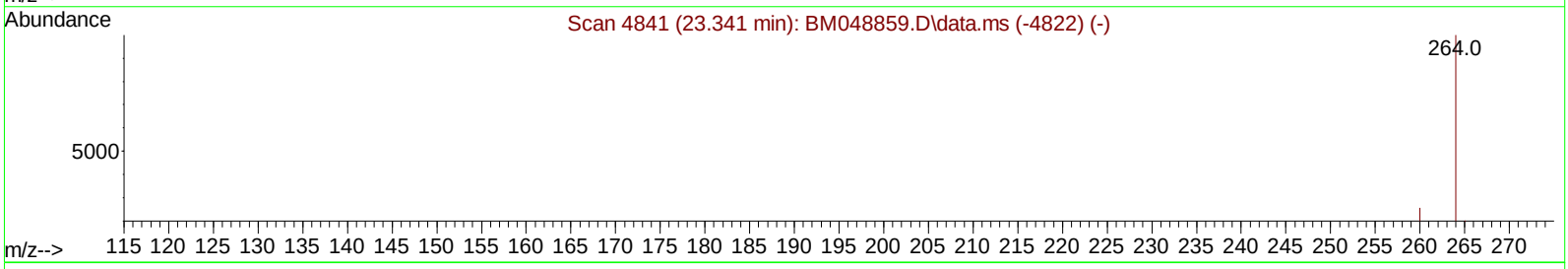

TIC: BM048869.D\data.ms

(23) Perylene-d12 (I)

23.347min (+ 0.003) 0.40 ng/ul m

response 10511

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.62
265.00	78.50	50.26#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	5071	0.400	ng/ul	0.00
4) Naphthalene-d8	10.358	136	14466	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.232	164	7595	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.975	188	16385m	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240	10754m	0.400	ng/ul	0.00
23) Perylene-d12	23.347	264	10511m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	23948	3.697	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.958	152	5442	0.313	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	12618	0.380	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	632	0.082	ng/ul#	64

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

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