Quantitation Report (Qedit)

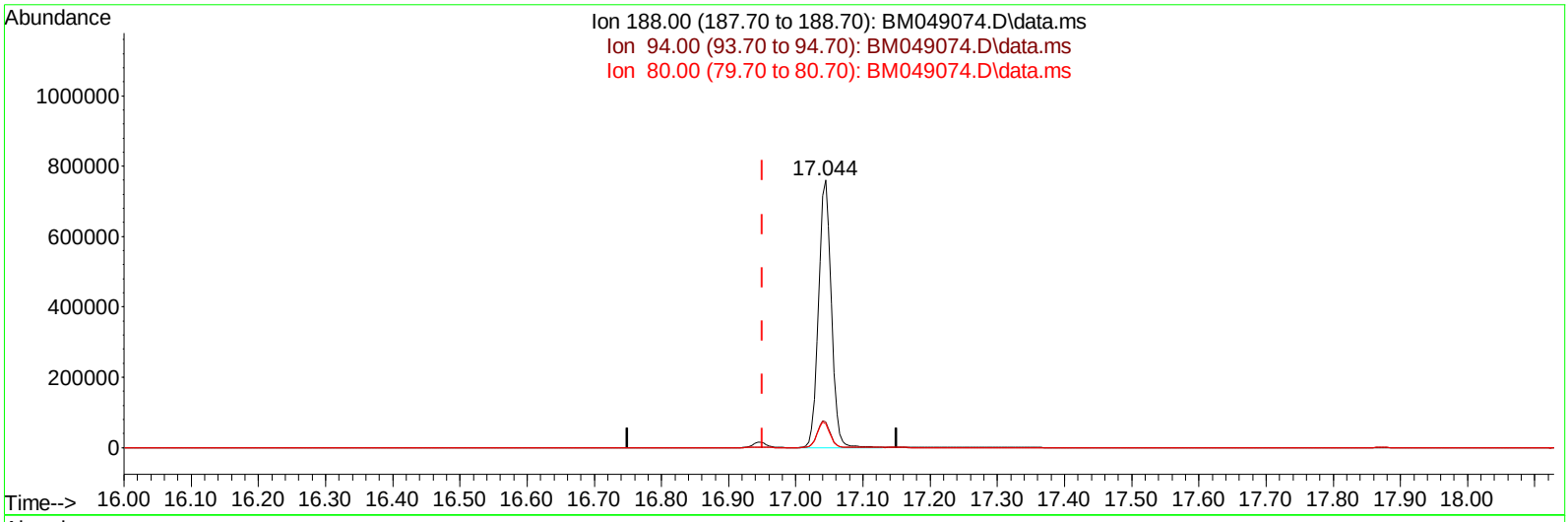
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049074.D
Acq On : 19 Dec 2024 17:18
Operator : RC/JU
Sample : P5226-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

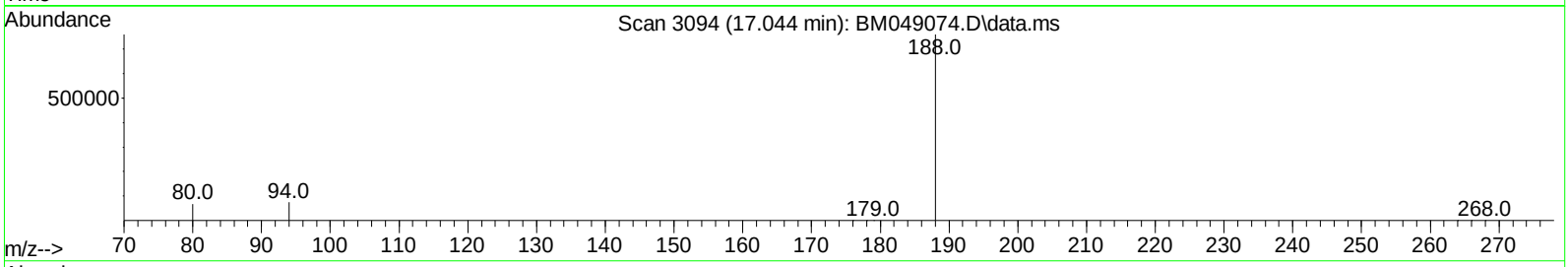
Quant Time: Dec 19 22:20:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

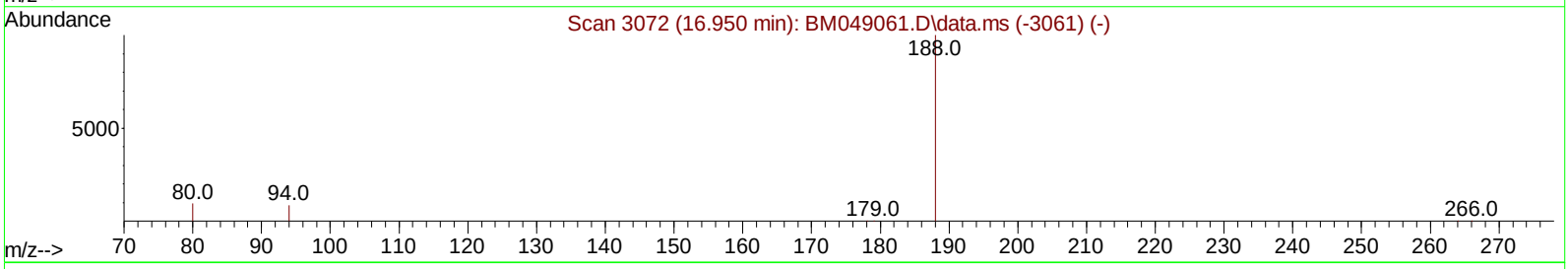
Instrument :
BNA_M
ClientSampleId :
E2AQ5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049074.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (+ 0.094) 0.40 ng/ul

response 1003923

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.69
80.00	10.70	8.84
0.00	0.00	0.00

Quantitation Report (Qedit)

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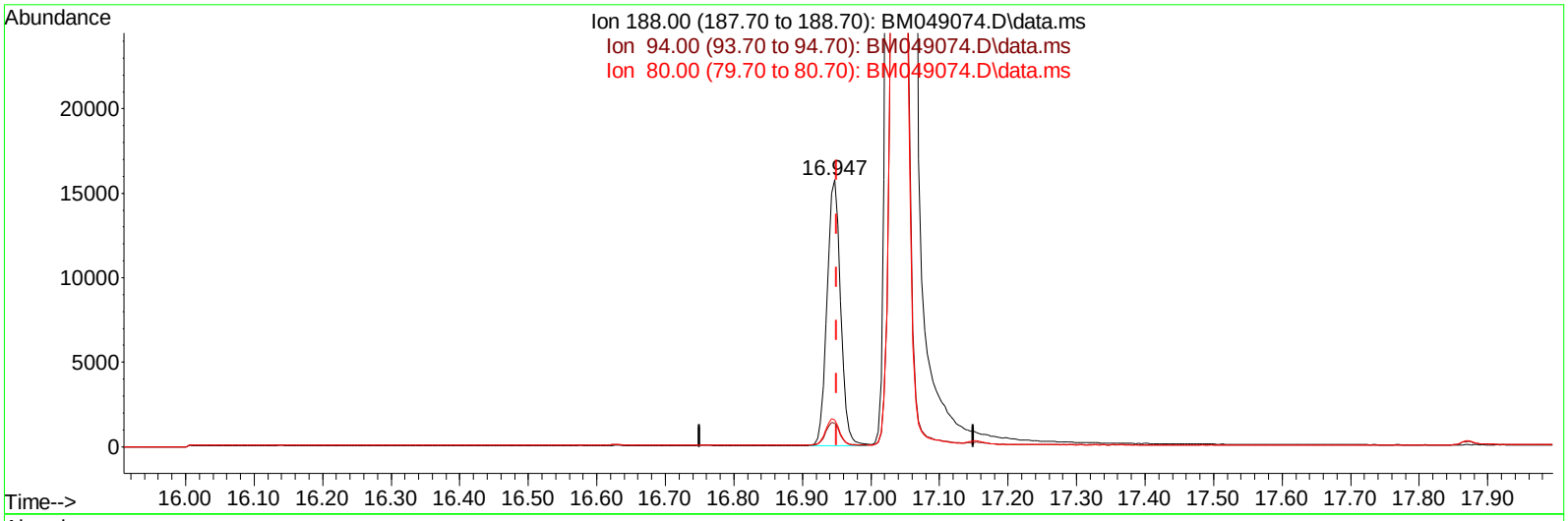

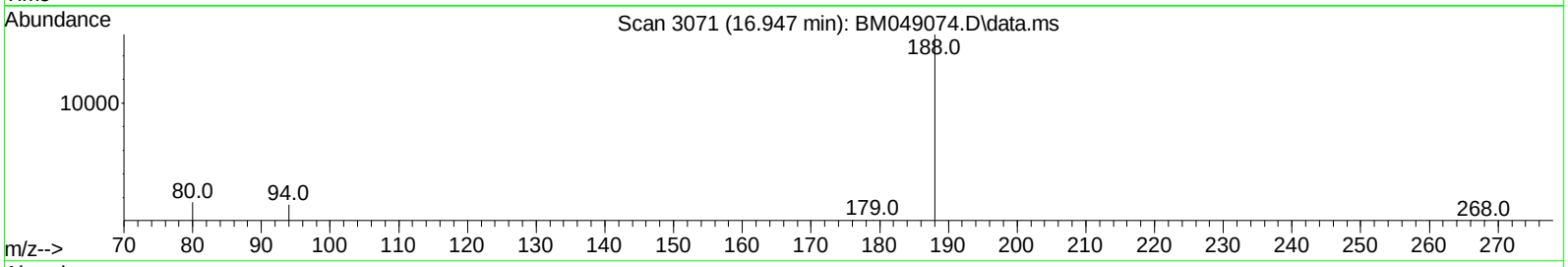

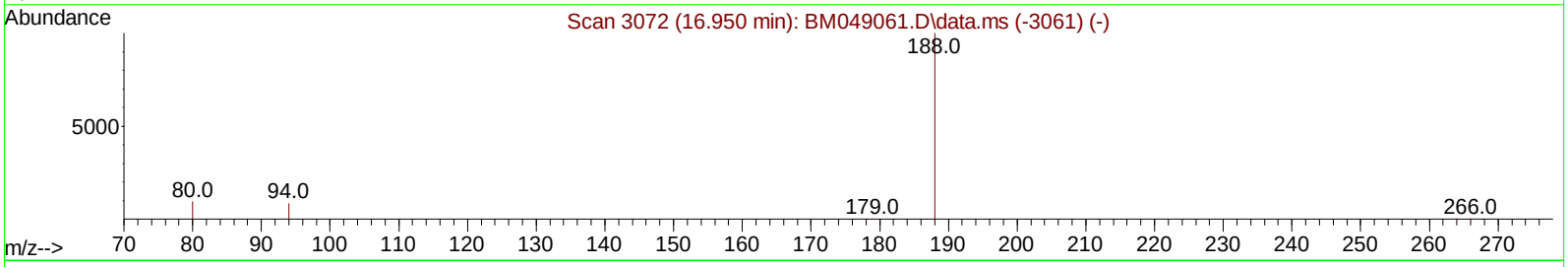

TIC: BM049074.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (-0.003) 0.40 ng/ul m

response 21737

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.82
80.00	10.70	9.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
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QLast Update : Wed Dec 18 15:33:13 2024
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Instrument :
BNA_M
ClientSampleId :
E2AQ5

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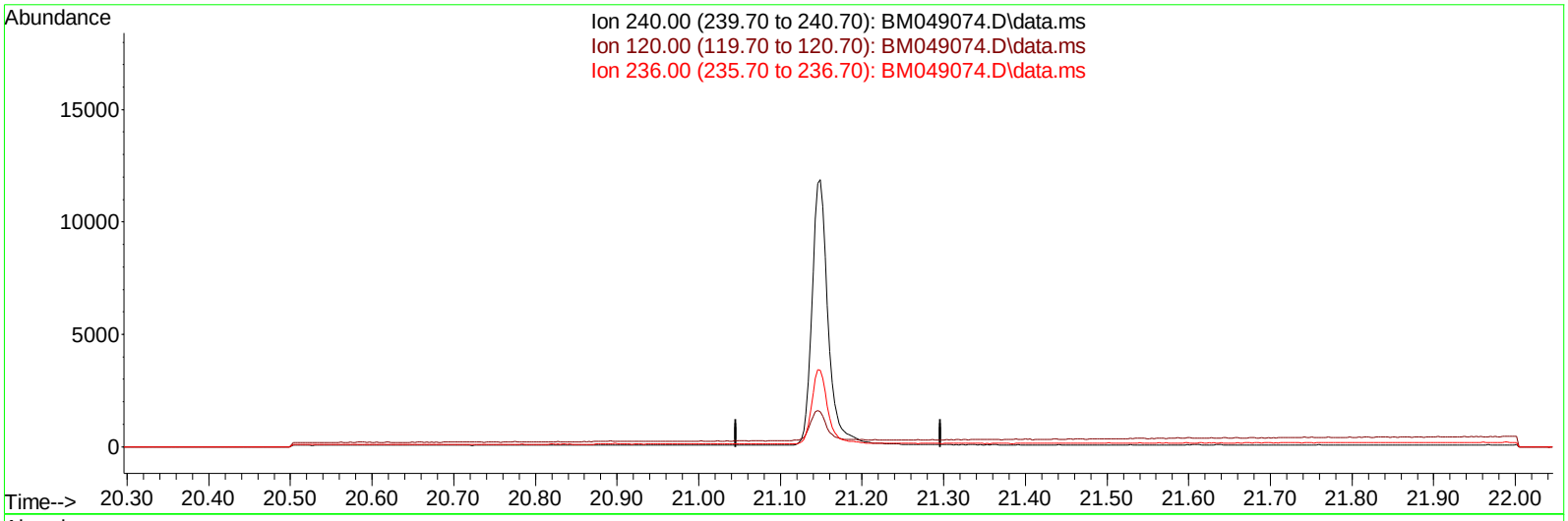

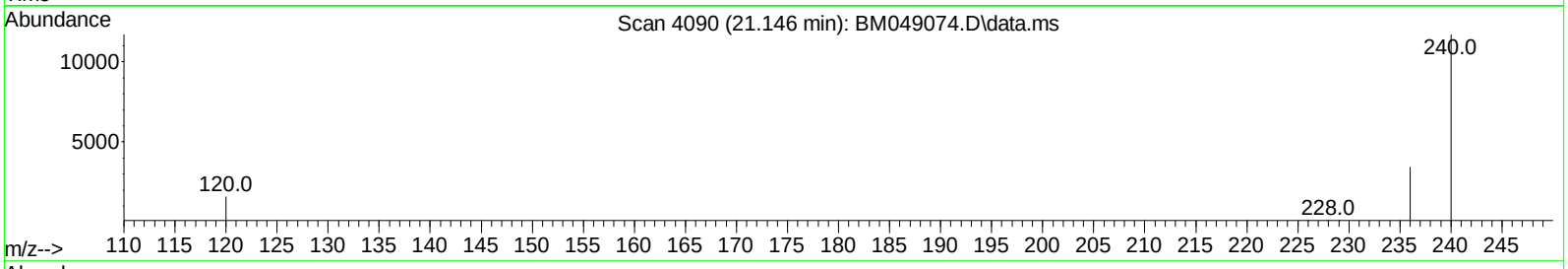

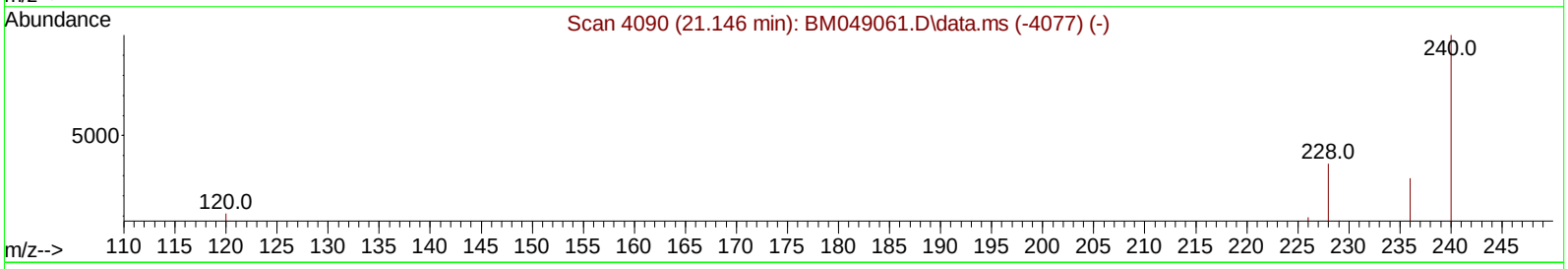

TIC: BM049074.D\data.ms

(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049074.D
Acq On : 19 Dec 2024 17:18
Operator : RC/JU
Sample : P5226-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 19 22:20:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
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QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E2AQ5

Manual IntegrationsAPPROVED

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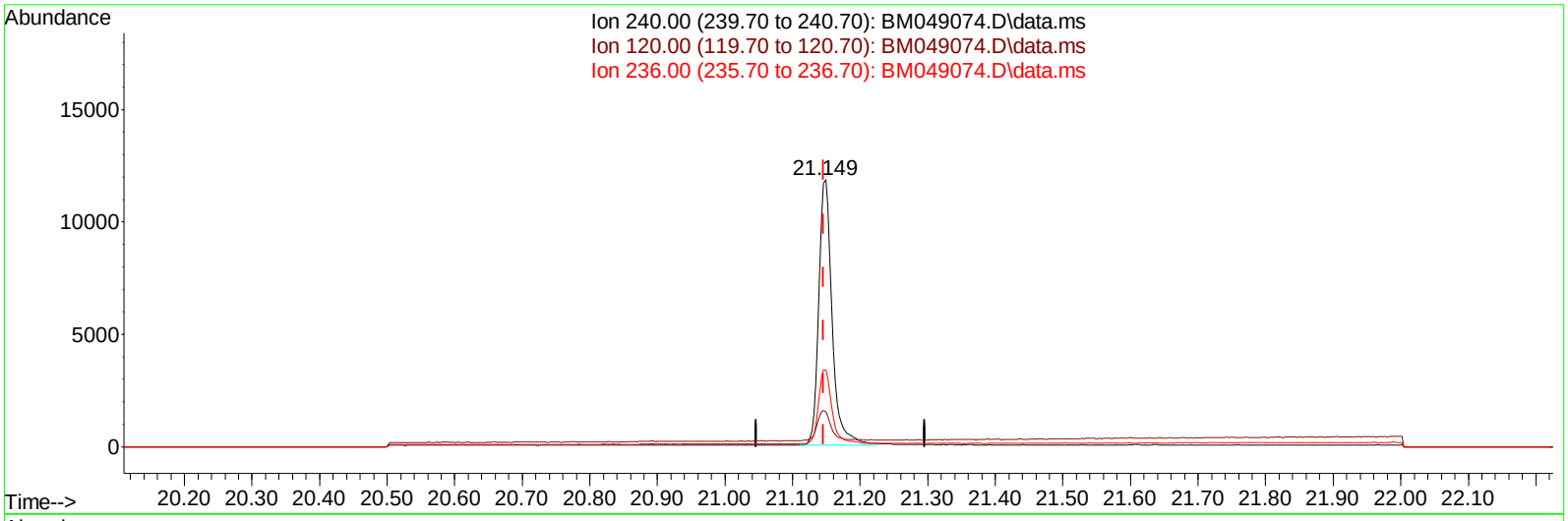

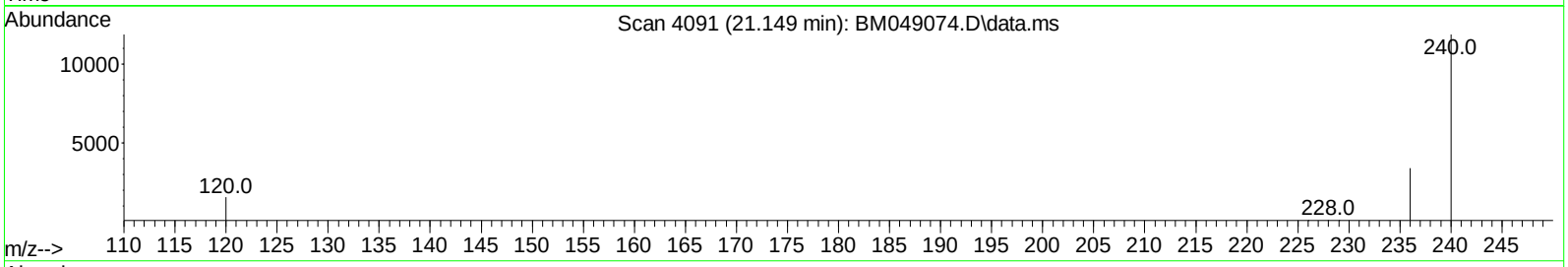

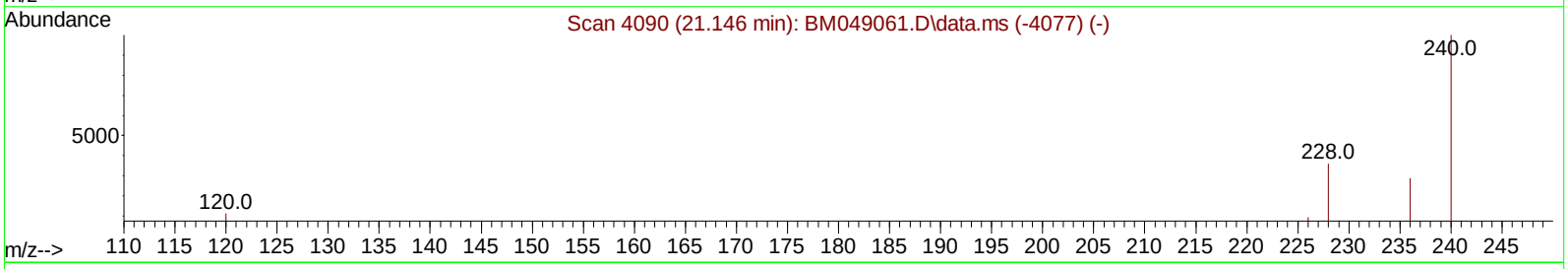

TIC: BM049074.D\data.ms

(17) Chrysene-d12

21.149min (+ 0.003) 0.40 ng/ul m

response 16306

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.06
236.00	29.80	28.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049074.D
Acq On : 19 Dec 2024 17:18
Operator : RC/JU
Sample : P5226-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 19 22:20:46 2024
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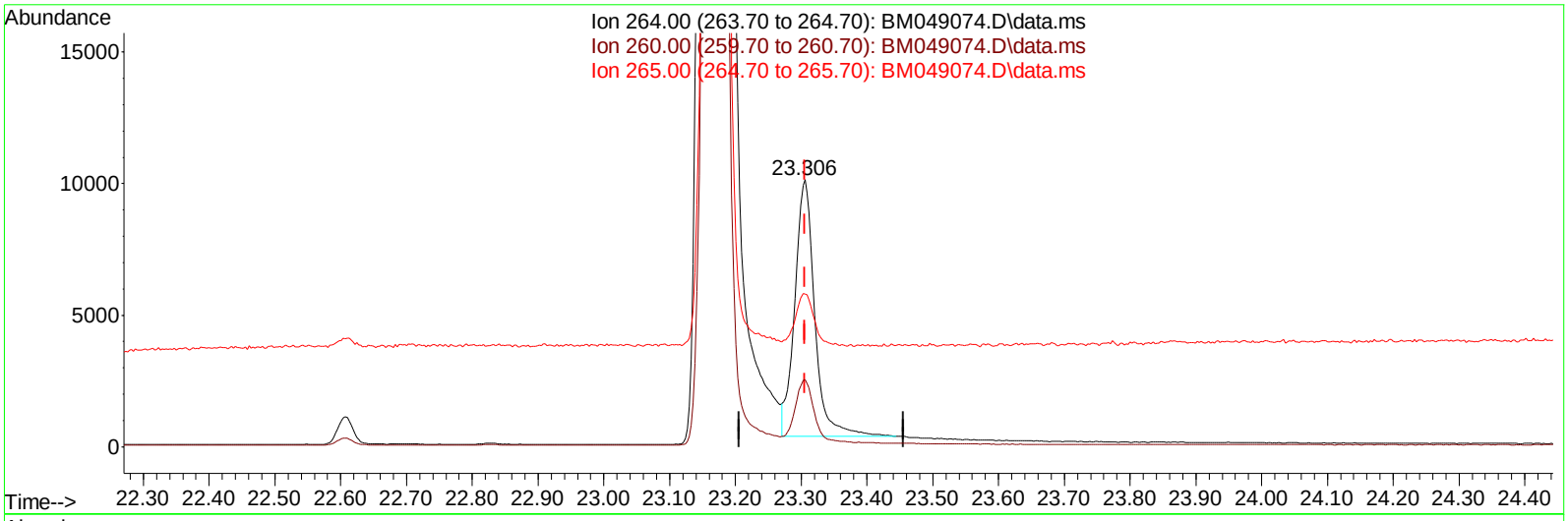
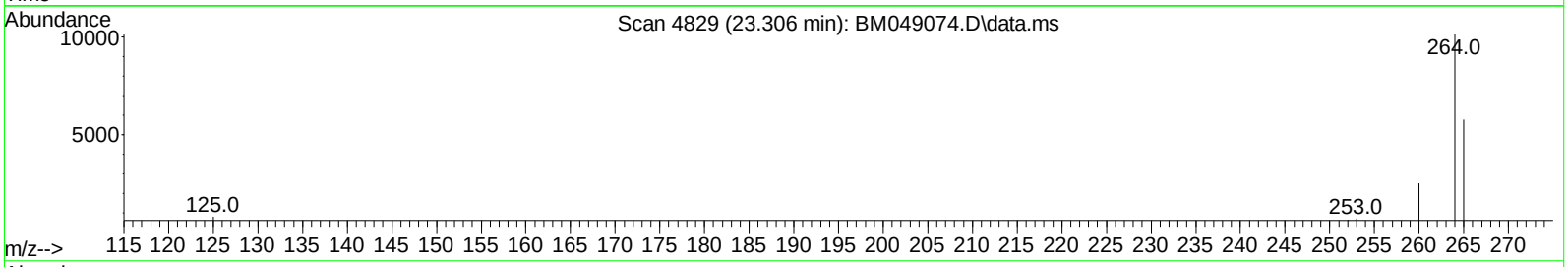
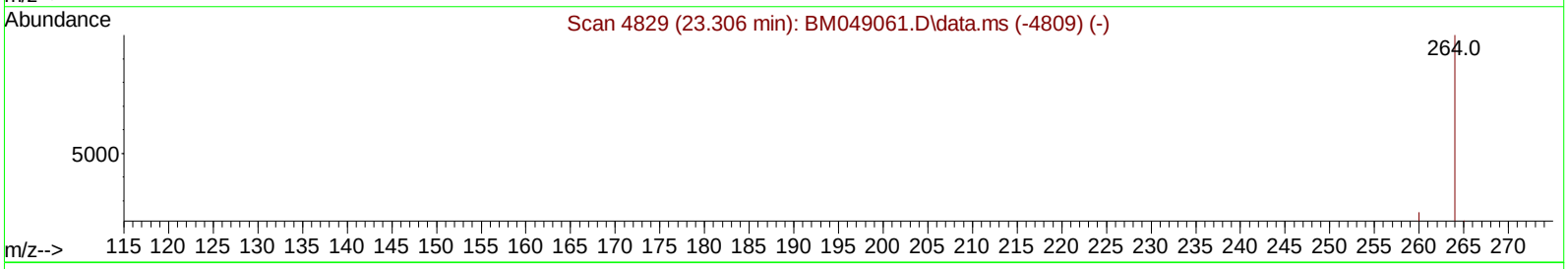
Instrument :
BNA_M
ClientSampleId :
E2AQ5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049074.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.000) 0.40 ng/ul

response 20337

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.10
265.00	78.30	57.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
E2AQ5

Manual IntegrationsAPPROVED

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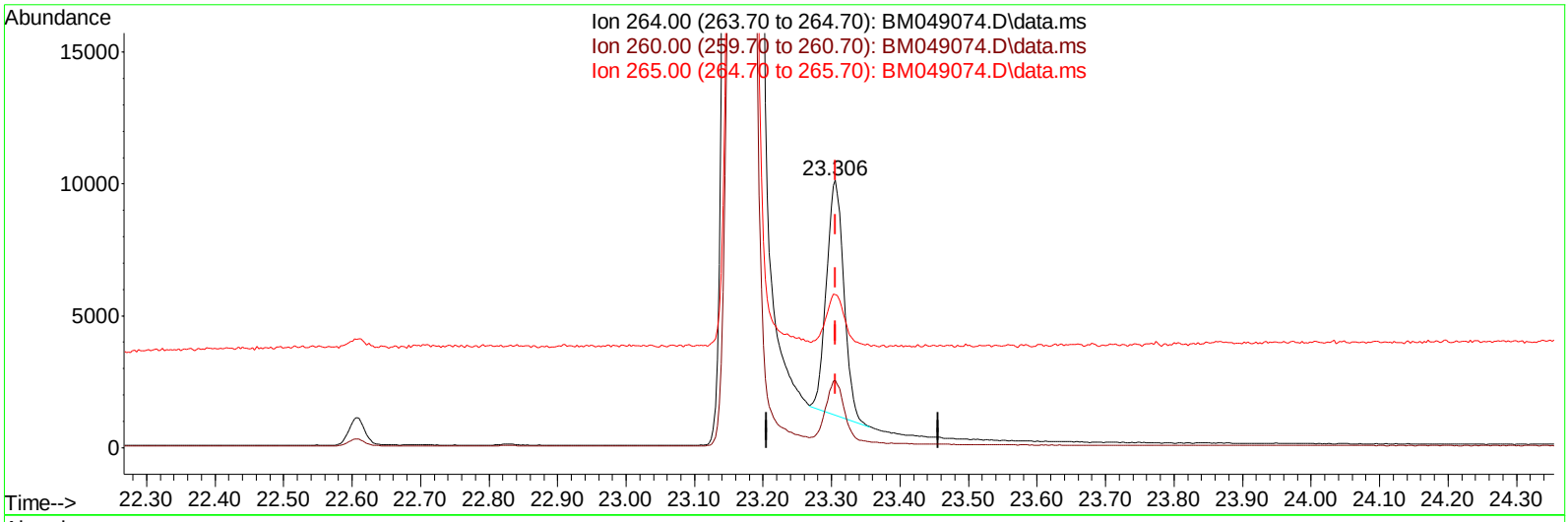

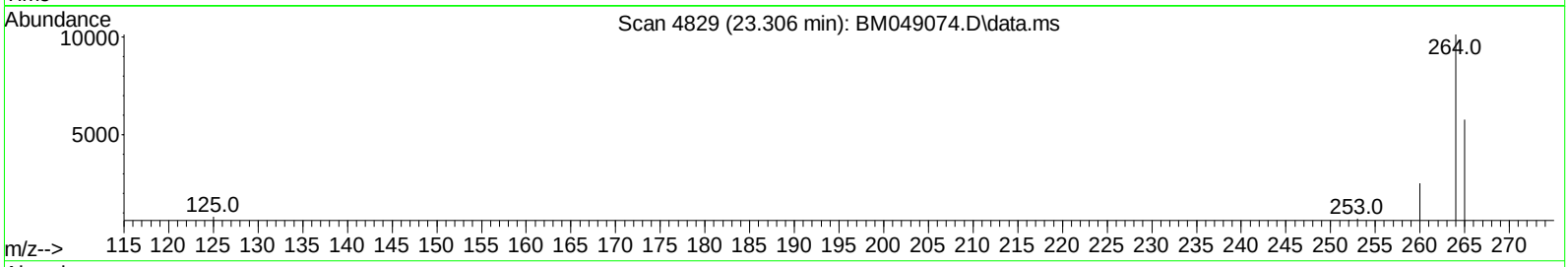

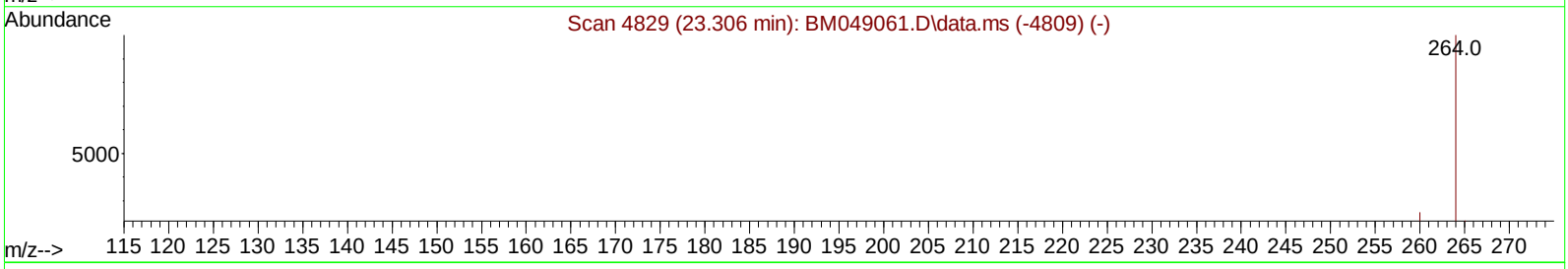

TIC: BM049074.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.000) 0.40 ng/ul m

response 15789

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.10
265.00	78.30	57.13#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
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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	7.565	152	6482	0.400	ng/ul	0.00
4) Naphthalene-d8	10.326	136	18977	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.197	164	10211	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.947	188	21737m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	16306m	0.400	ng/ul	0.00
23) Perylene-d12	23.306	264	15789m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	25864	3.460	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.926	152	5112	0.200	ng/ul	0.00
18) Fluoranthene-d10	18.984	212	10173	0.220	ng/ul	0.00
Target Compounds						Qvalue

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

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