Quantitation Report (Qedit)

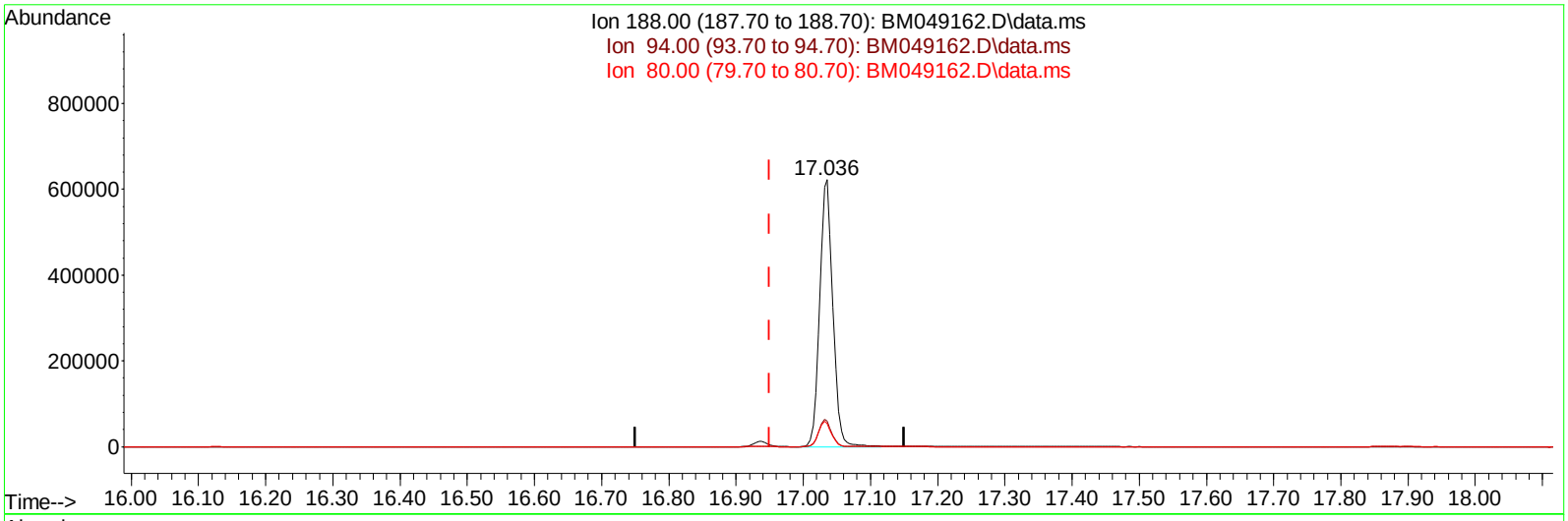
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049162.D
Acq On : 24 Dec 2024 01:06
Operator : RC/JU
Sample : P5302-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

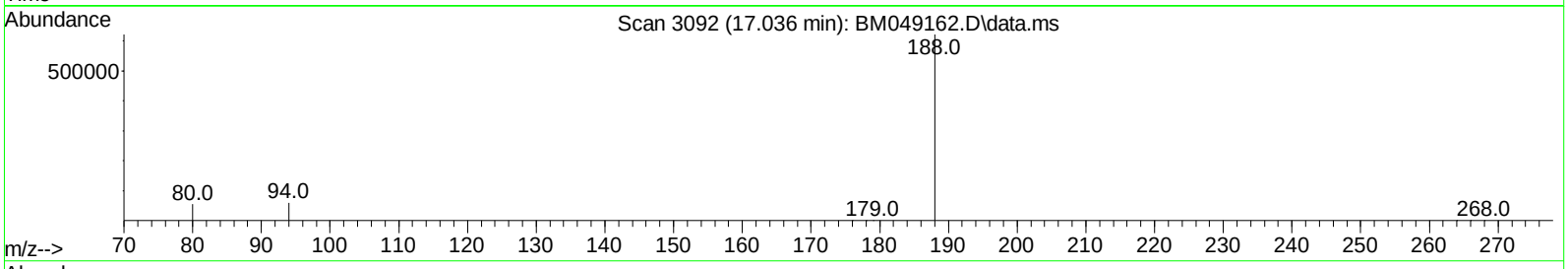
Quant Time: Dec 24 01:35:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

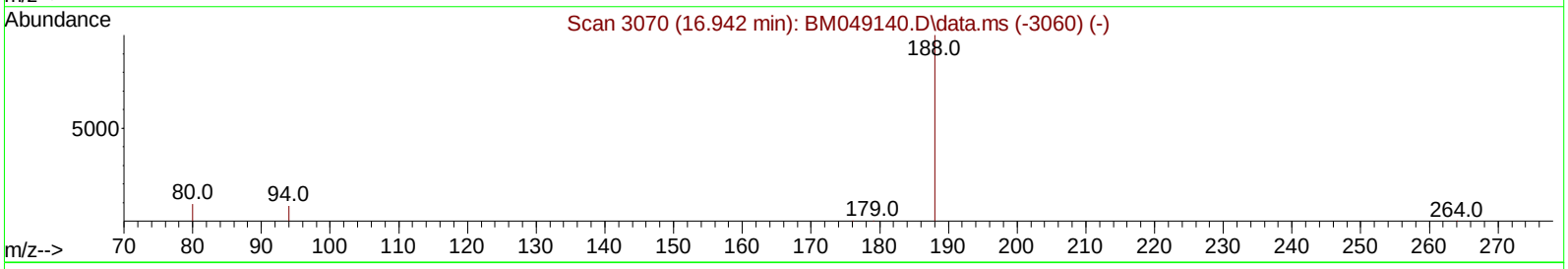
Instrument :
BNA_M
ClientSampleId :
E2AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049162.D\data.ms

(13) Phenanthrene-d10 (I)

17.036min (+ 0.086) 0.40 ng/ul

response 841529

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.50
80.00	10.70	8.69
0.00	0.00	0.00

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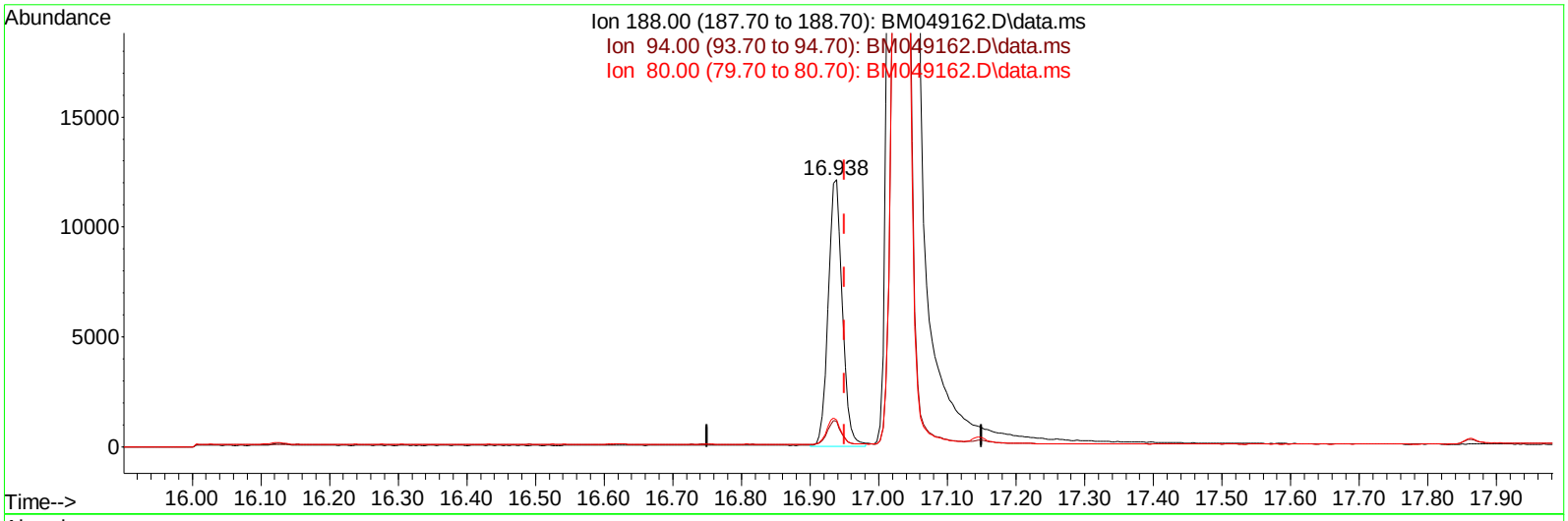

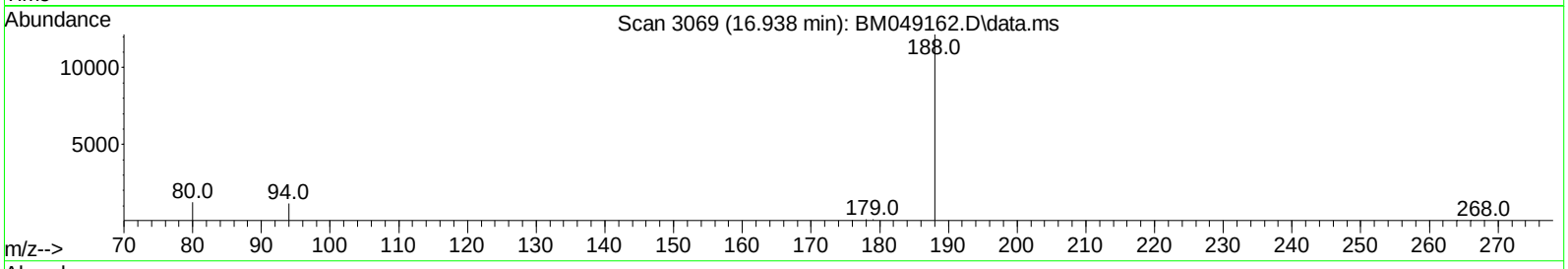

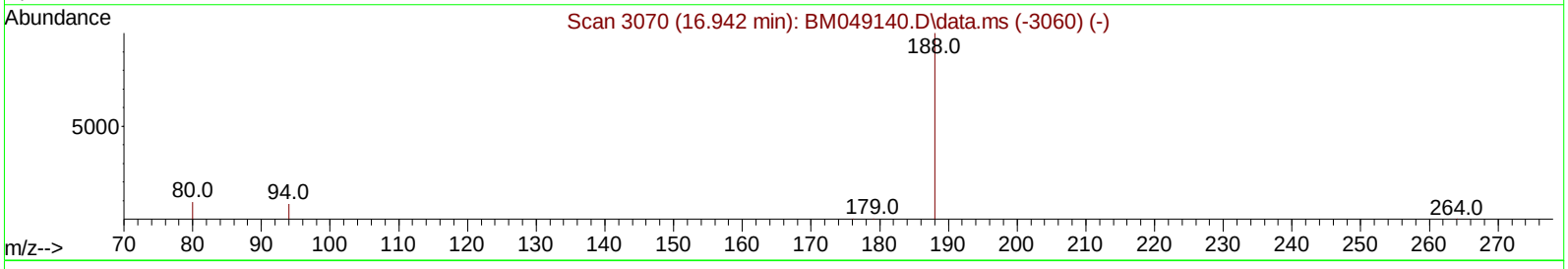

TIC: BM049162.D\data.ms

(13) Phenanthrene-d10 (I)

16.938min (-0.011) 0.40 ng/ul m

response 17429

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.48
80.00	10.70	10.08
0.00	0.00	0.00

Quantitation Report (Qedit)

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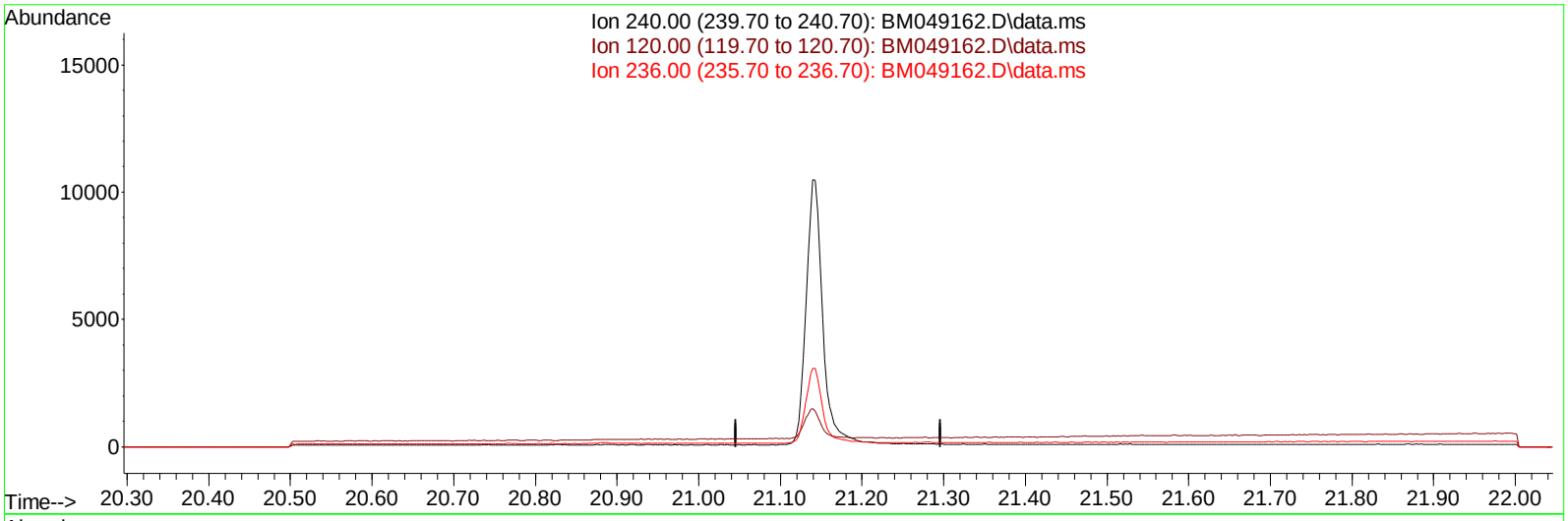

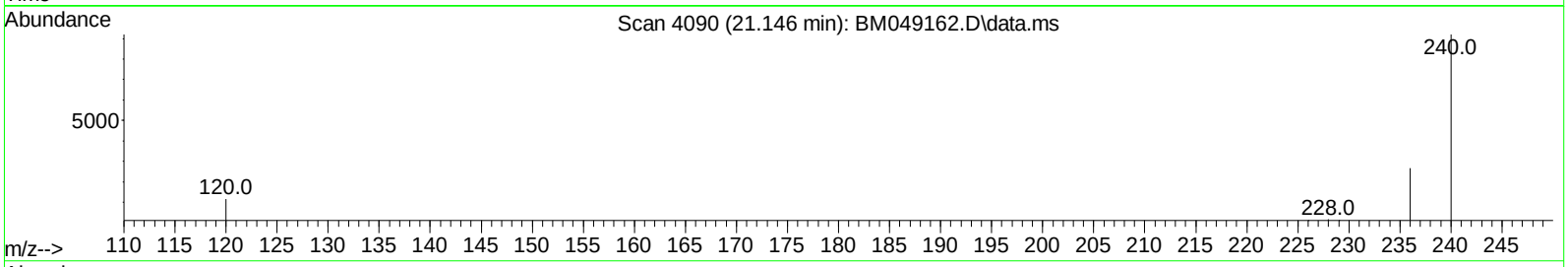

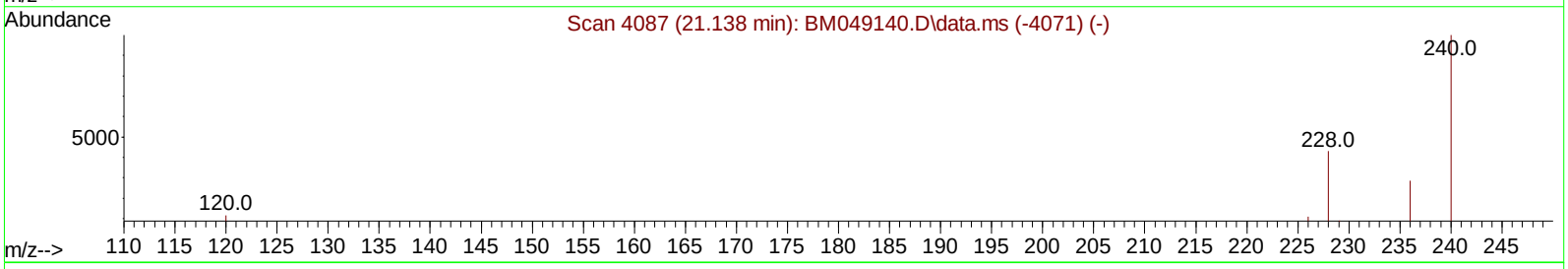

TIC: BM049162.D\data.ms

(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)

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ALS Vial : 25 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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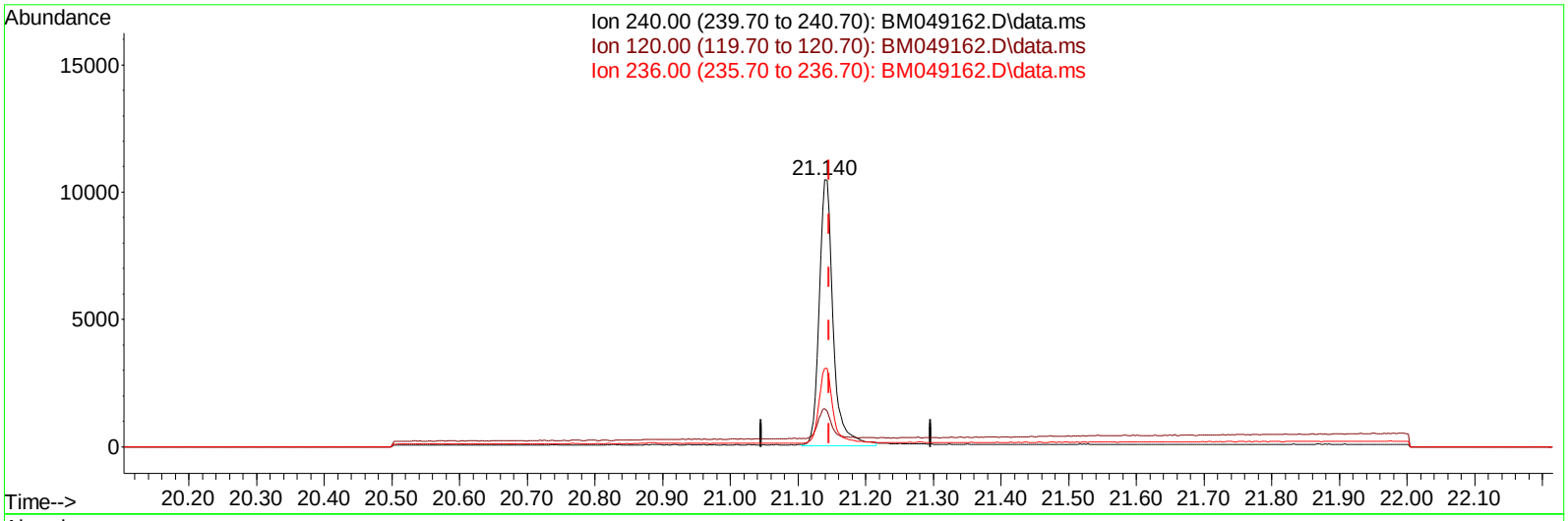

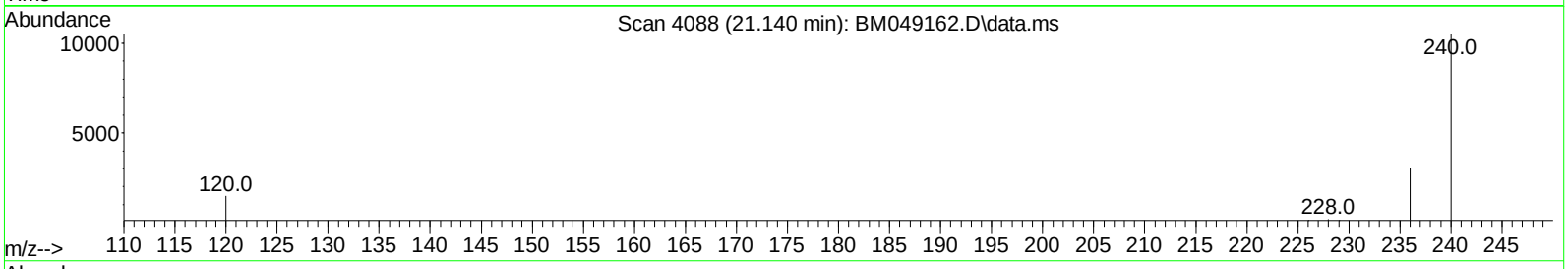

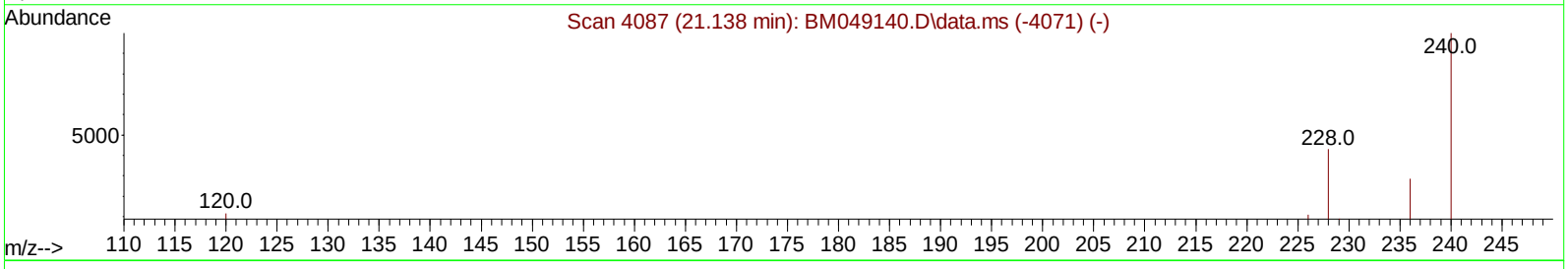

TIC: BM049162.D\data.ms

(17) Chrysene-d12

21.140min (-0.006) 0.40 ng/ul m

response 15028

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.20
236.00	29.80	29.40
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : P5302-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
E2AR7

Manual IntegrationsAPPROVED

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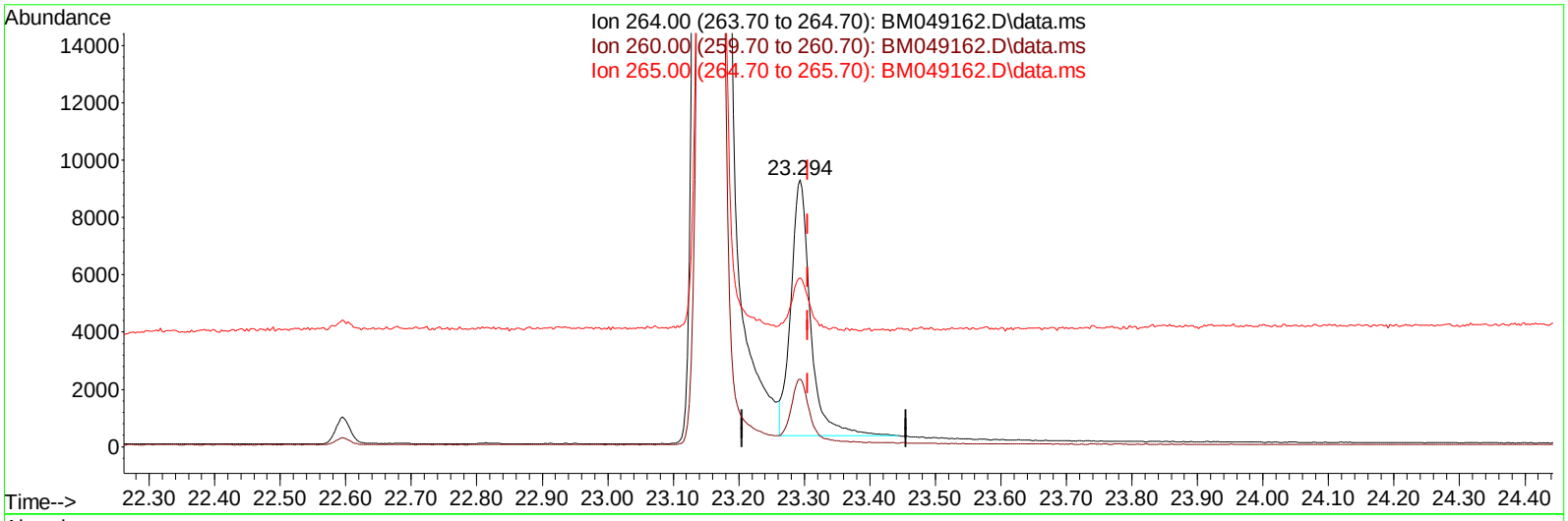
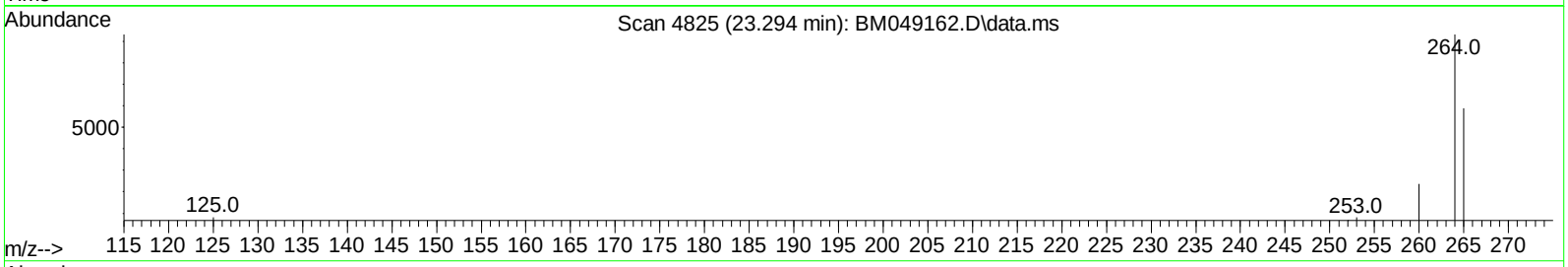
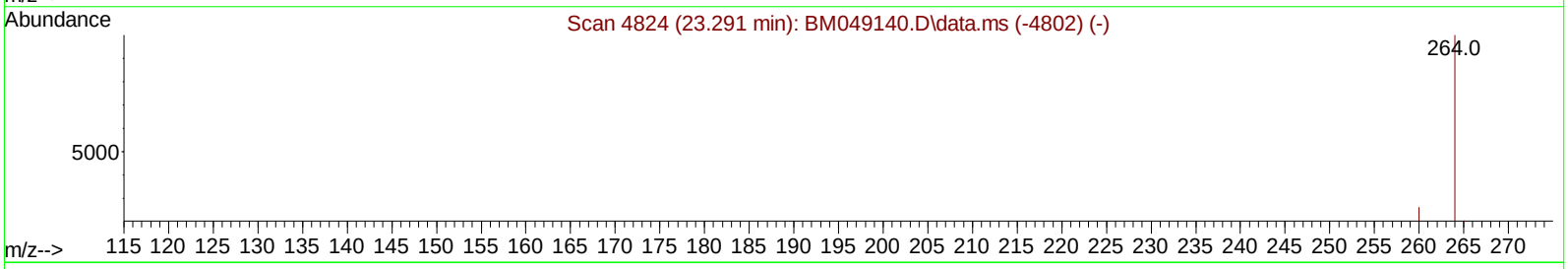
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049162.D\data.ms

(23) Perylene-d12 (I)

23.294min (-0.012) 0.40 ng/ul

response 18774

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.46
265.00	78.30	63.22
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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Manual IntegrationsAPPROVED

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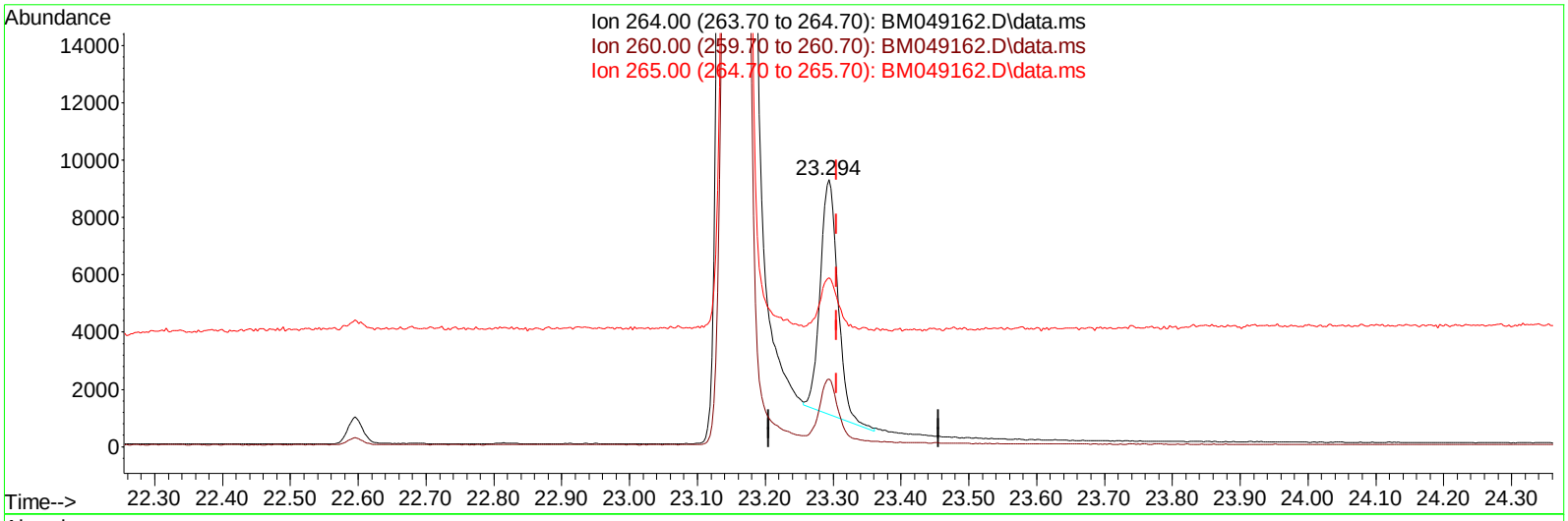

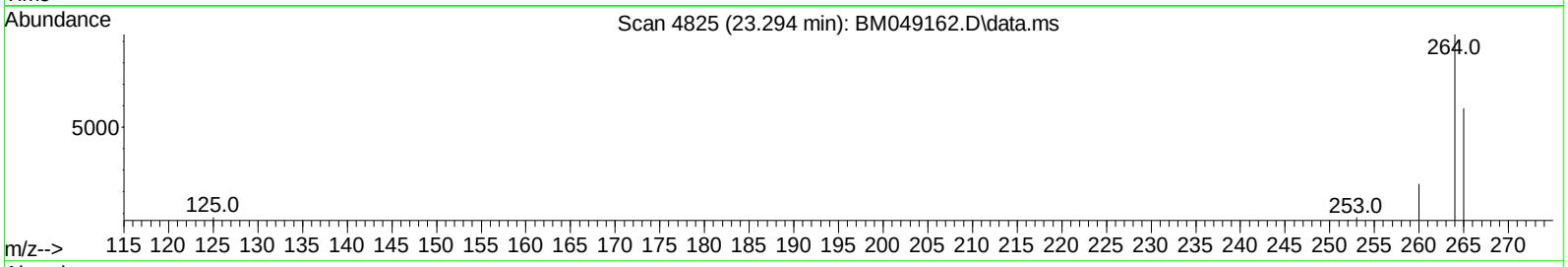

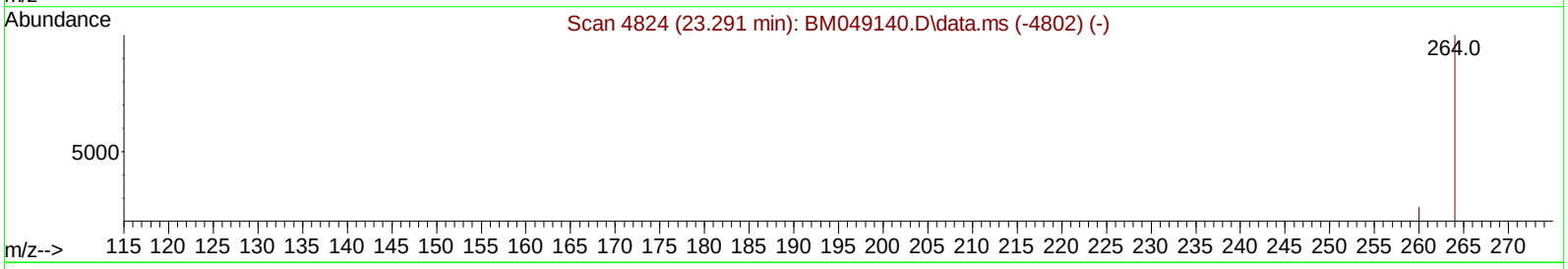

TIC: BM049162.D\data.ms

(23) Perylene-d12 (I)

23.294min (-0.012) 0.40 ng/ul m

response 14746

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.46
265.00	78.30	63.22
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	4859	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.315	136	14401	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.187	164	7996	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.938	188	17429m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.140	240	15028m	0.400	ng/ul	0.00
23) Perylene-d12	23.294	264	14746m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	19768	3.528	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.915	152	4229	0.219	ng/ul	0.00
18) Fluoranthene-d10	18.974	212	8700	0.204	ng/ul	0.00
Target Compounds						Qvalue

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

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