Quantitation Report (Qedit)

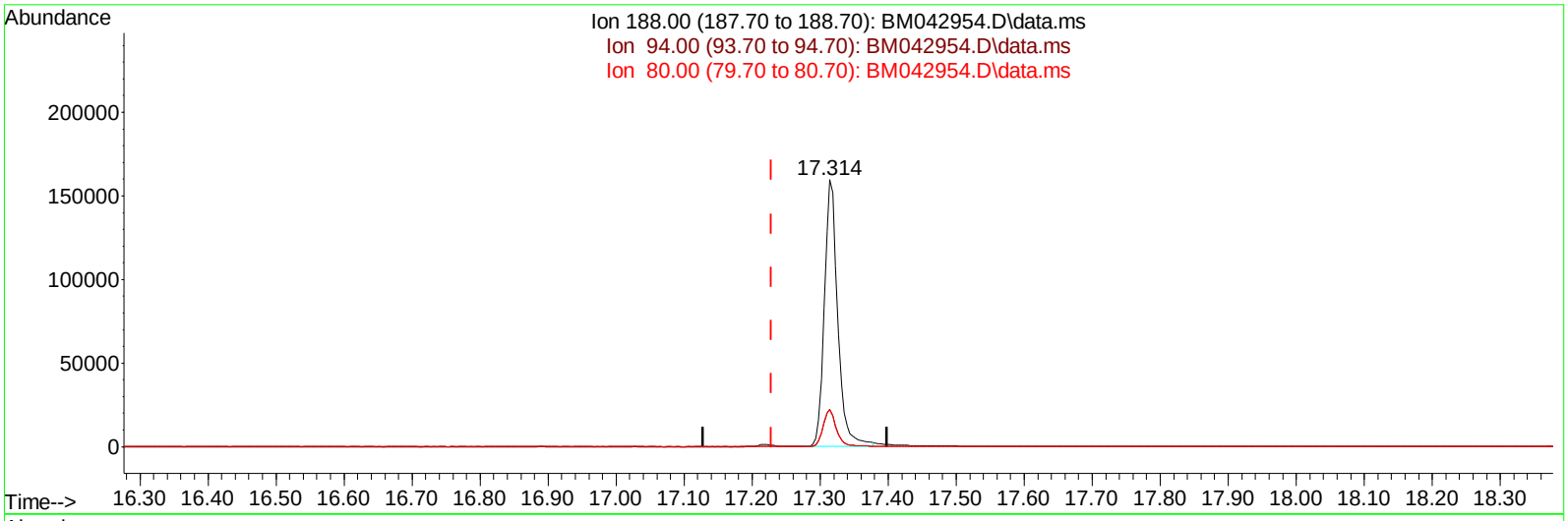
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042954.D
Acq On : 22 Nov 2023 16:17
Operator : MA/JU
Sample : PB157008BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

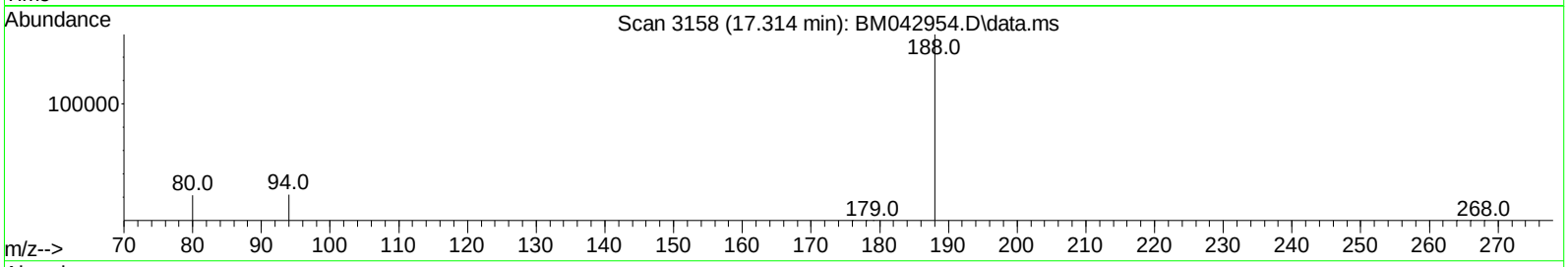
Quant Time: Nov 23 00:11:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

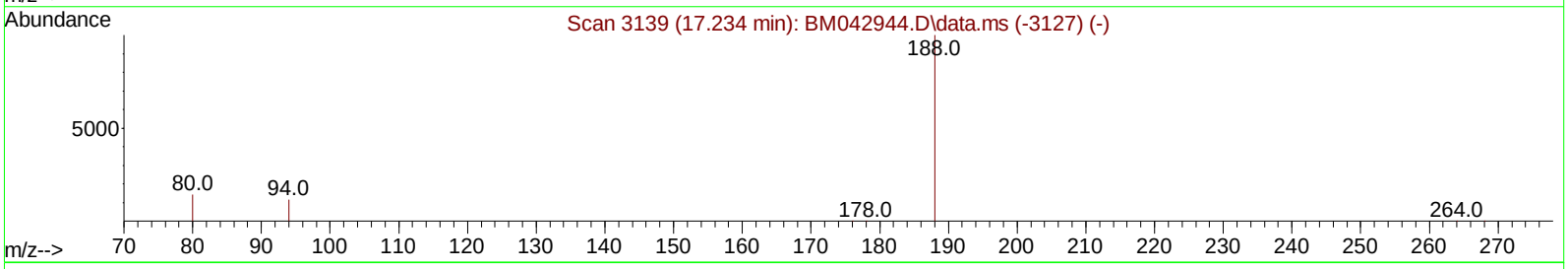
Instrument :
BNA_M
ClientSampleId :
SBLK008

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023







TIC: BM042954.D\data.ms

(13) Phenanthrene-d10 (I)

17.314min (+ 0.086) 0.40 ng/ul

response 219447

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	13.96
80.00	19.60	13.76#
0.00	0.00	0.00

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ClientSampleId :
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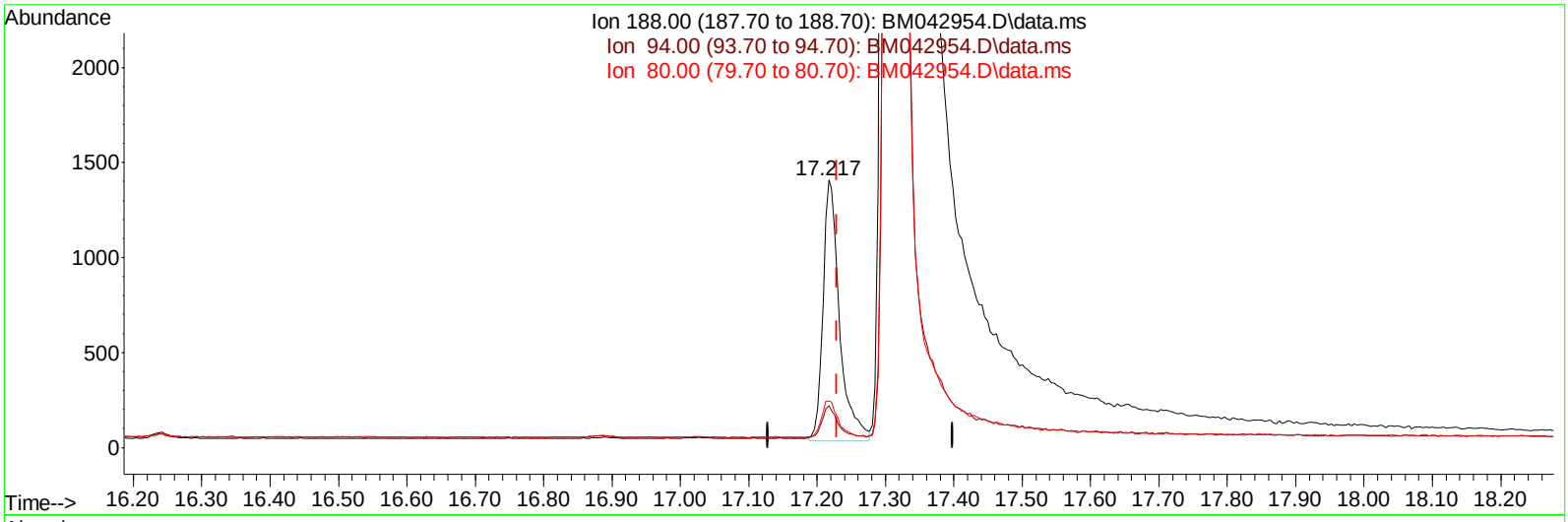

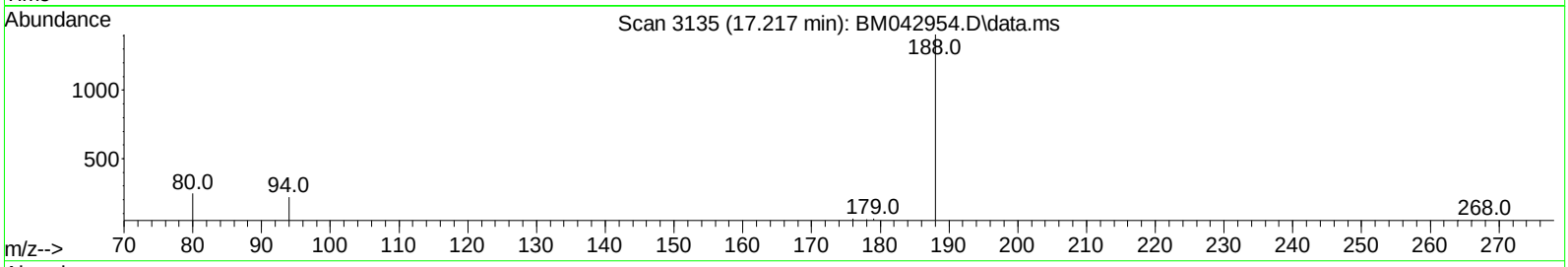

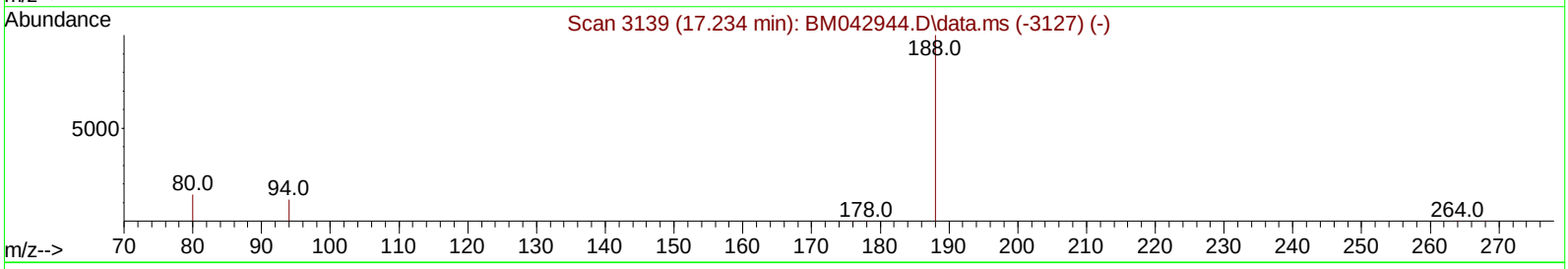

TIC: BM042954.D\data.ms

(13) Phenanthrene-d10 (I)

17.217min (-0.011) 0.40 ng/ul m

response 2306

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	15.64
80.00	19.60	17.41
0.00	0.00	0.00

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Acq On : 22 Nov 2023 16:17
Operator : MA/JU
Sample : PB157008BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 23 00:11:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
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Instrument :
BNA_M
ClientSampleId :
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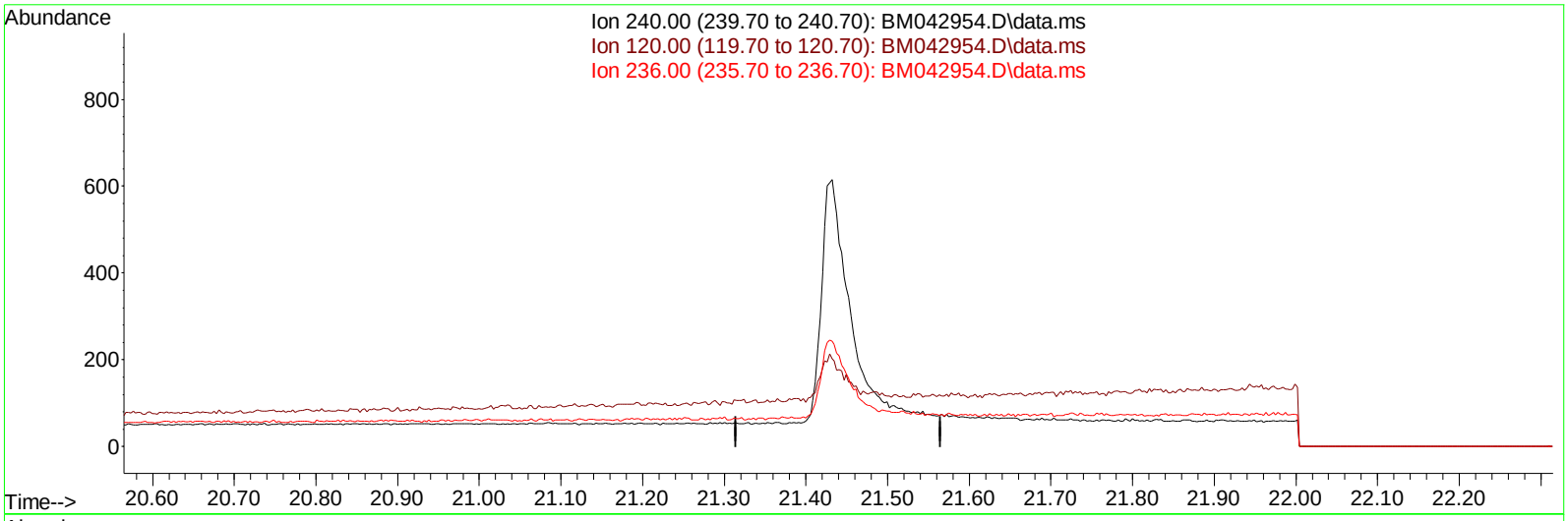

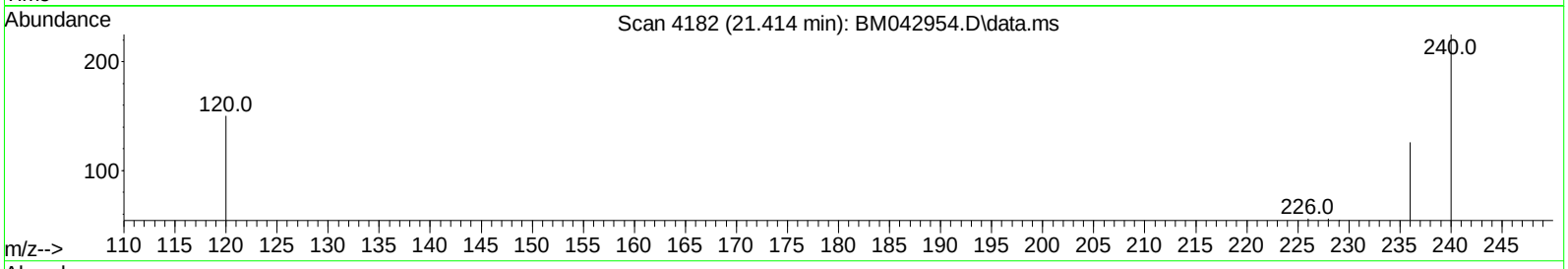

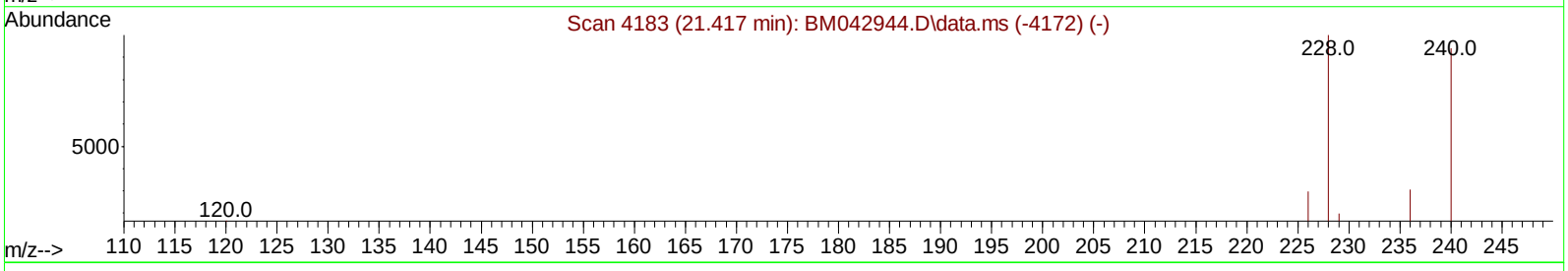

TIC: BM042954.D\data.ms

(17) Chrysene-d12

21.415min (-21.415) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	35.50	0.00#
236.00	39.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
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Acq On : 22 Nov 2023 16:17
Operator : MA/JU
Sample : PB157008BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 23 00:11:34 2023
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Instrument :
BNA_M
ClientSampleId :
SBLK008

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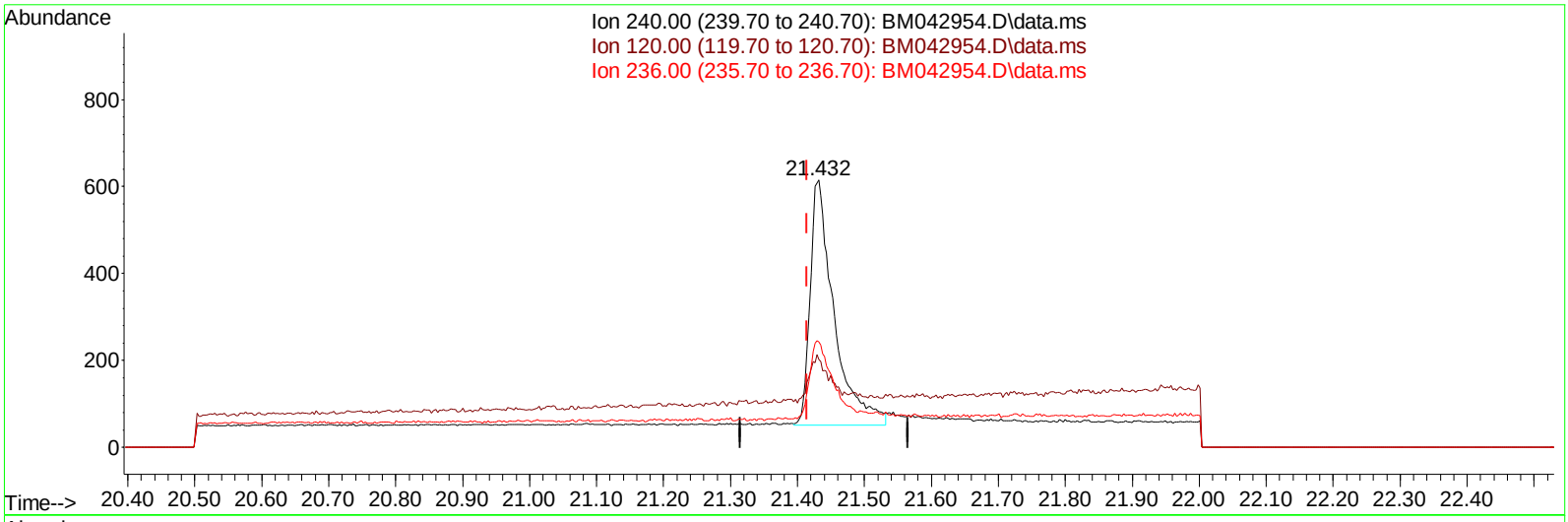

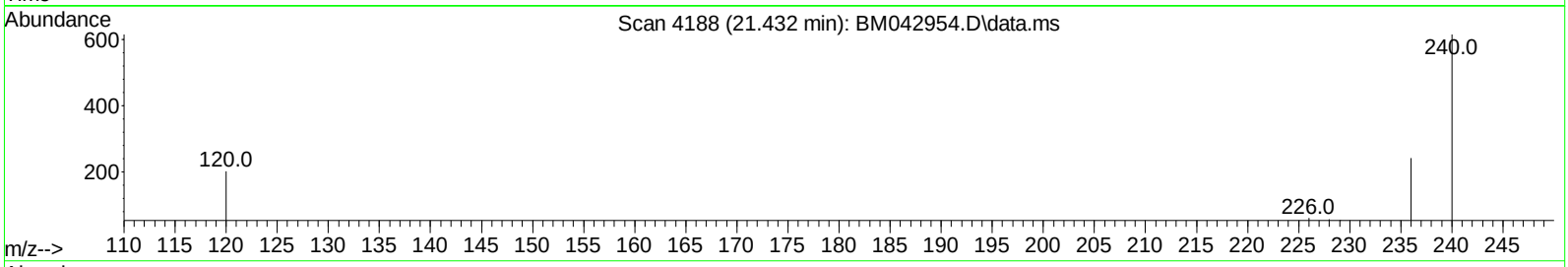

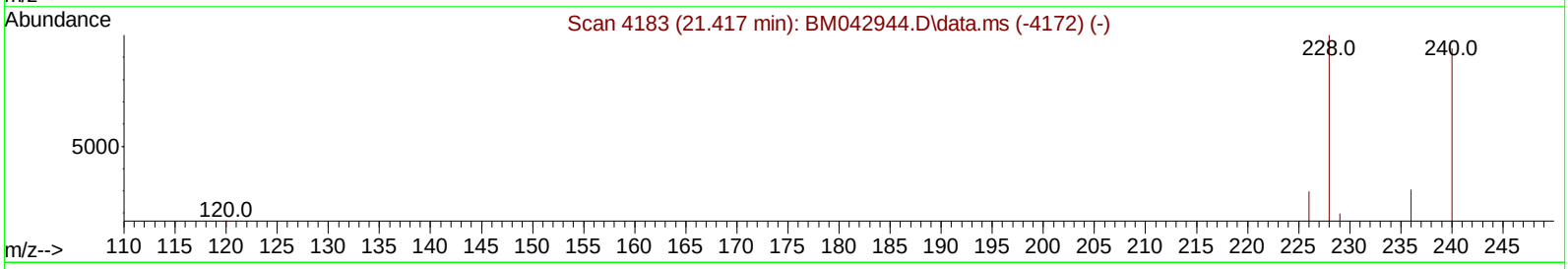

TIC: BM042954.D\data.ms

(17) Chrysene-d12

21.432min (+ 0.017) 0.40 ng/ul m

response 1402

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	35.50	32.85
236.00	39.00	39.51
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042954.D
Acq On : 22 Nov 2023 16:17
Operator : MA/JU
Sample : PB157008BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 23 00:11:34 2023
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Instrument :
BNA_M
ClientSampleId :
SBLK008

Manual IntegrationsAPPROVED

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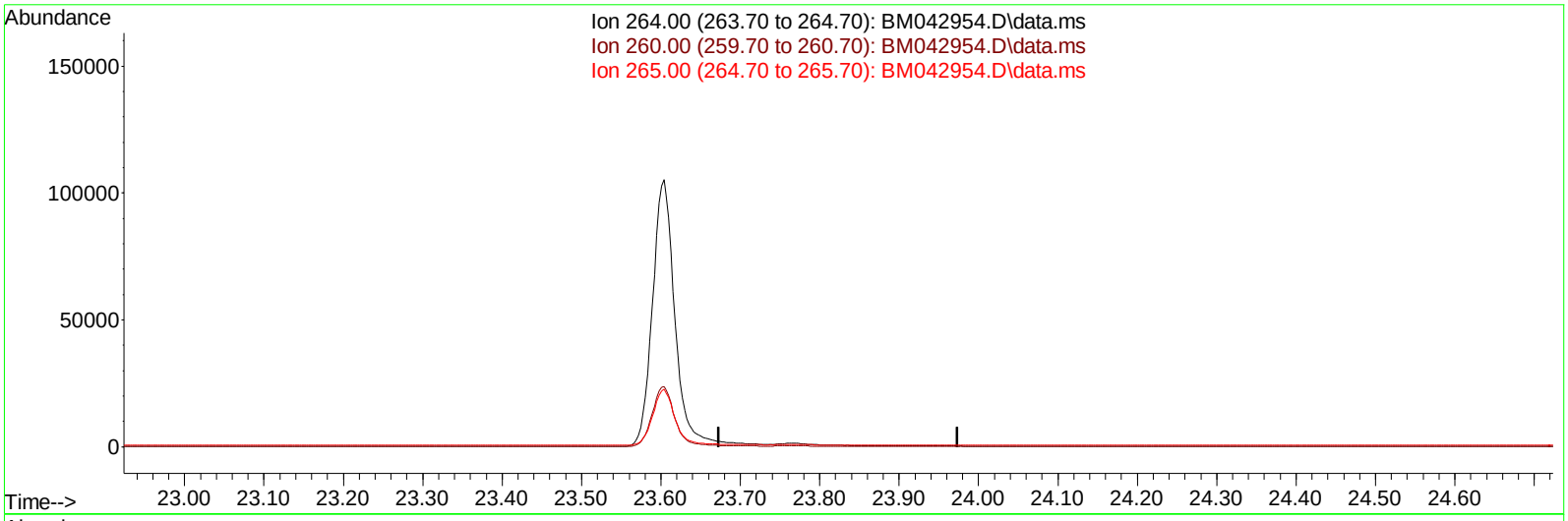

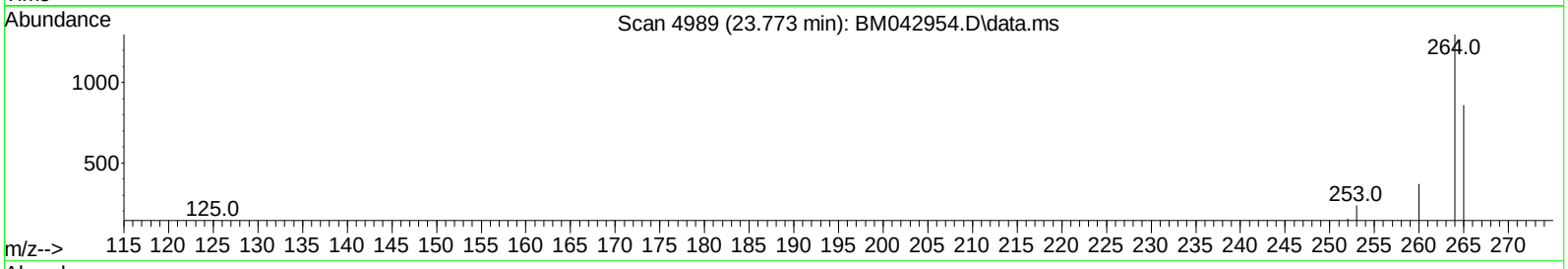

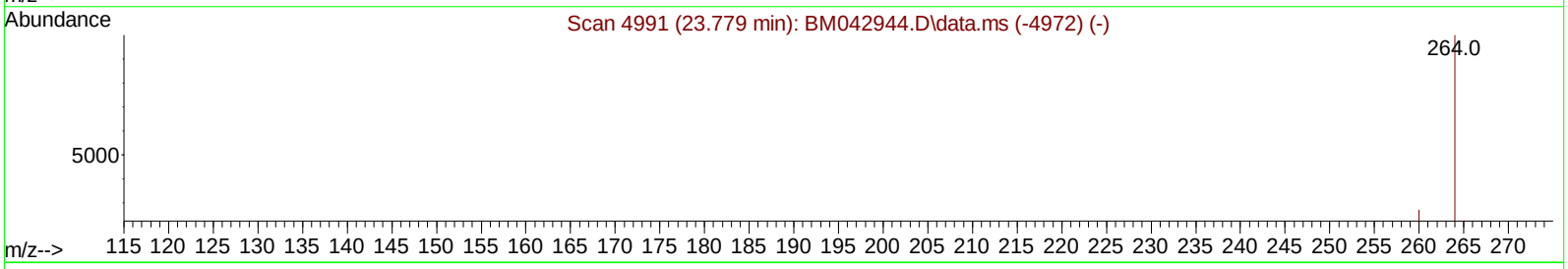

TIC: BM042954.D\data.ms

(23) Perylene-d12 (I)

23.774min (-23.774) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	36.30	0.00#
265.00	121.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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BNA_M
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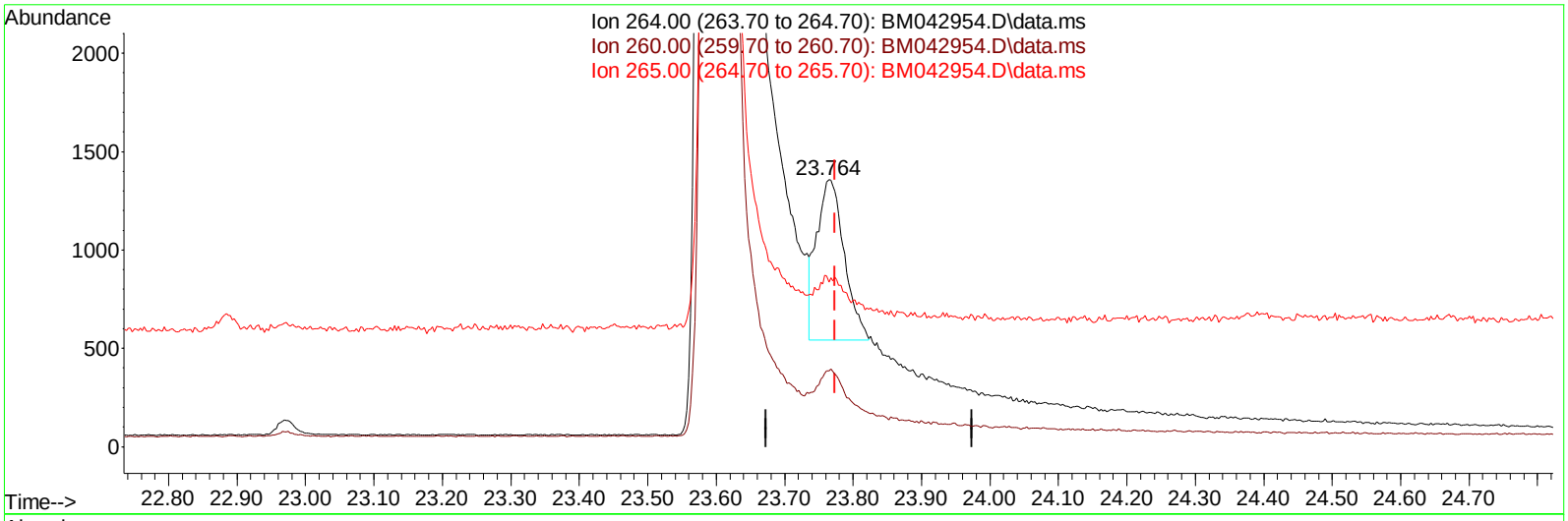

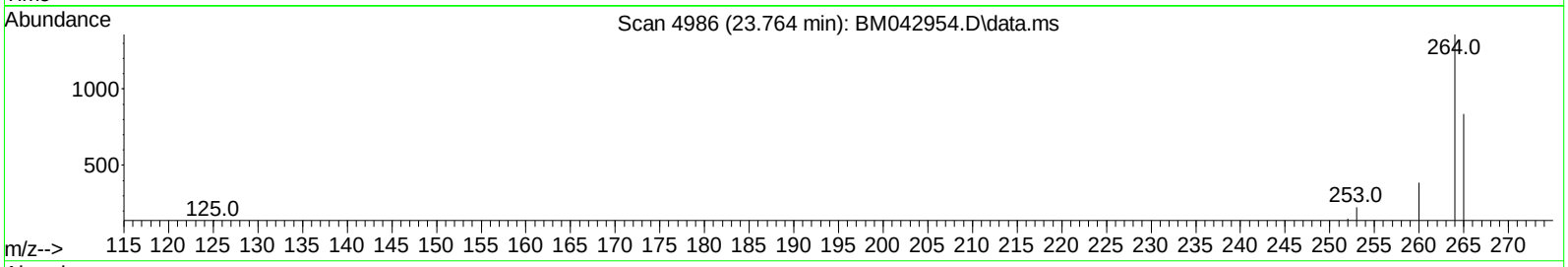

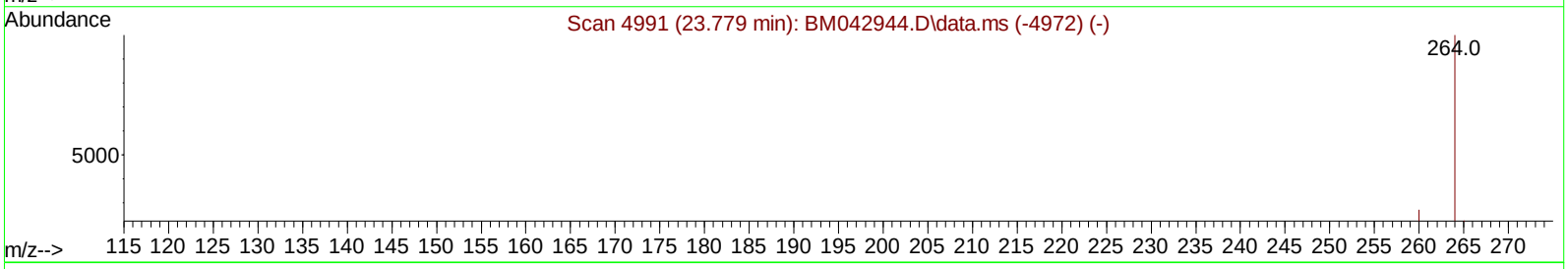

TIC: BM042954.D\data.ms

(23) Perylene-d12 (I)

23.764min (-0.009) 0.40 ng/ul m

response 2293

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	36.30	28.45#
265.00	121.10	61.75#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042954.D
Acq On : 22 Nov 2023 16:17
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	807	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.618	136	1921	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.465	164	1028	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.217	188	2306m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.432	240	1402m	0.400	ng/ul	0.02
23) Perylene-d12	23.764	264	2293m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	7141	5.631	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.251	152	811	0.335	ng/ul	0.02
18) Fluoranthene-d10	19.253	212	1793	0.392	ng/ul	0.00
Target Compounds						Qvalue

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

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