Quantitation Report (Qedit)

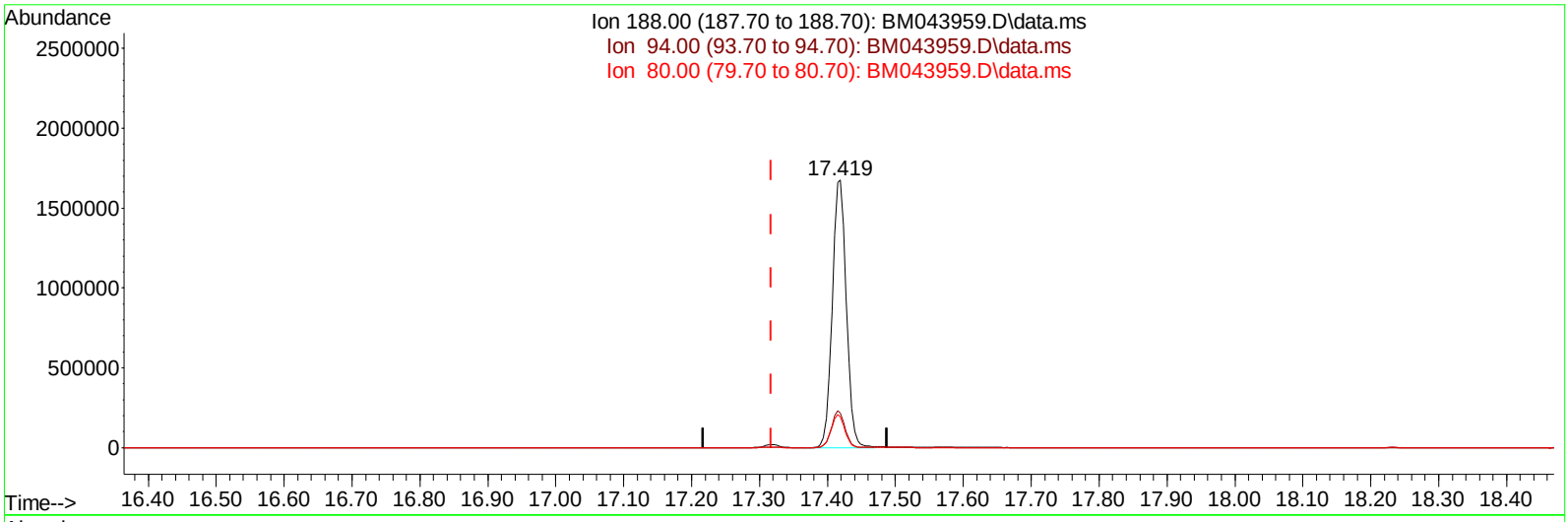
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043959.D
Acq On : 01 Feb 2024 23:04
Operator : MA/JU
Sample : P1239-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

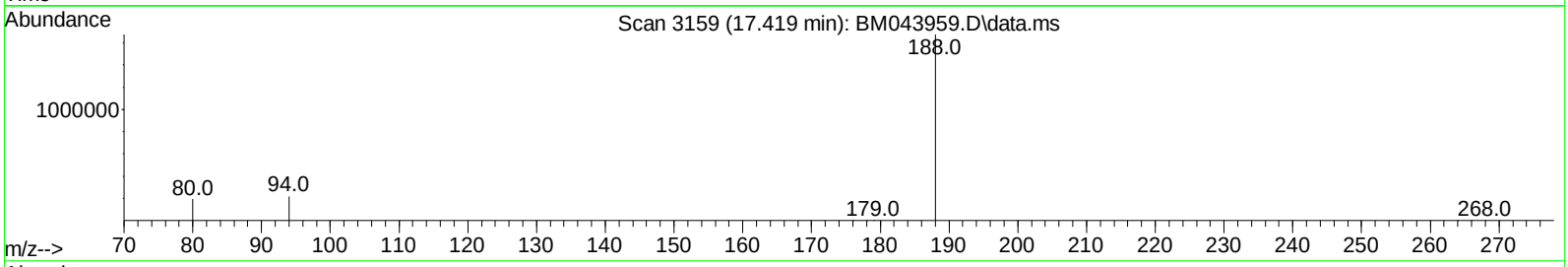
Quant Time: Feb 01 23:55:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration

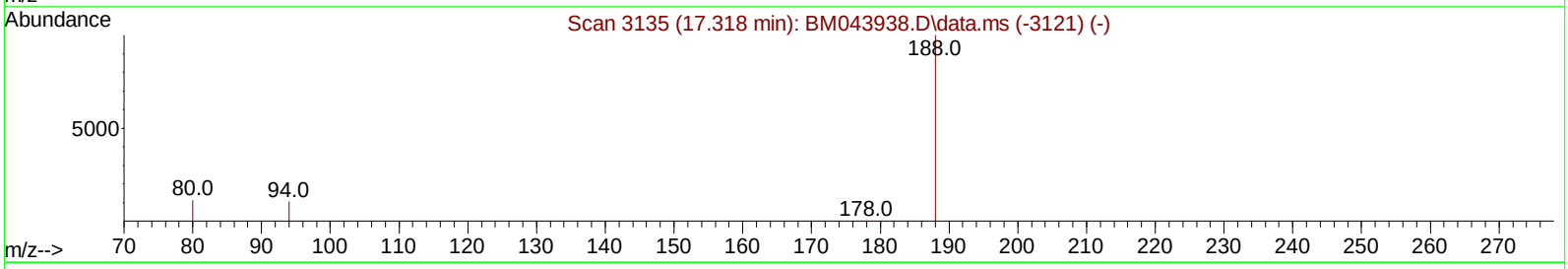
Instrument :
BNA_M
ClientSampleId :
C0FC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024







TIC: BM043959.D\data.ms

(13) Phenanthrene-d10 (I)

17.419min (+ 0.102) 0.40 ng/ul

response 2419668

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.97
80.00	12.90	11.40
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : MA/JU
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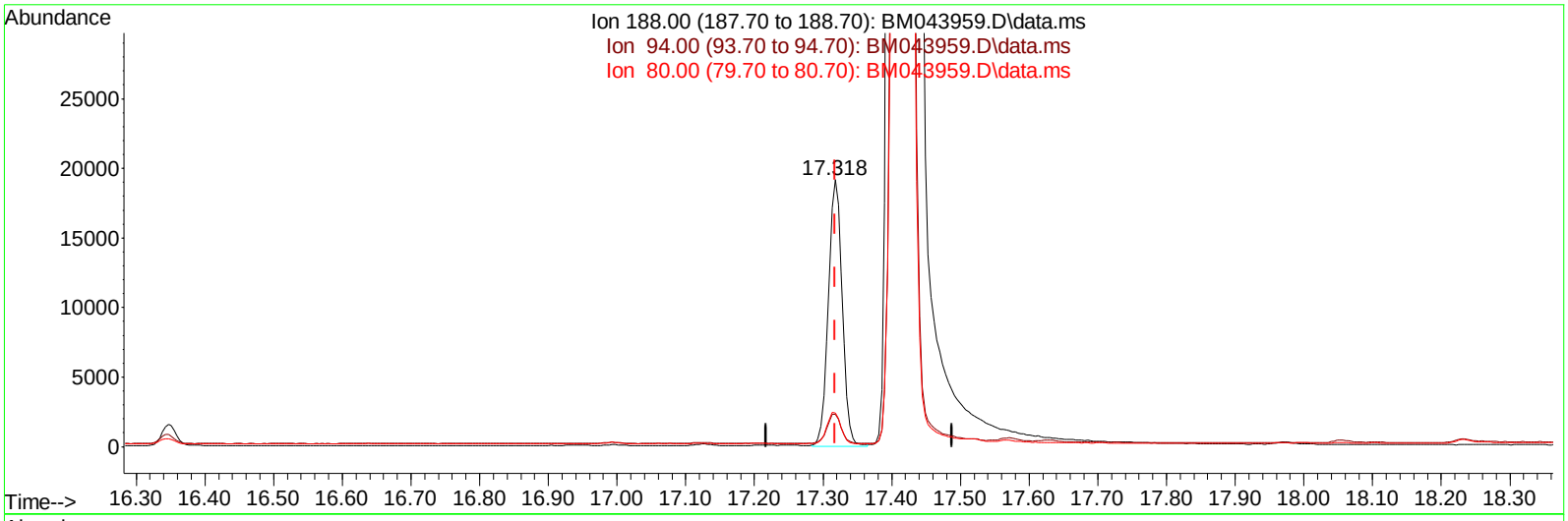

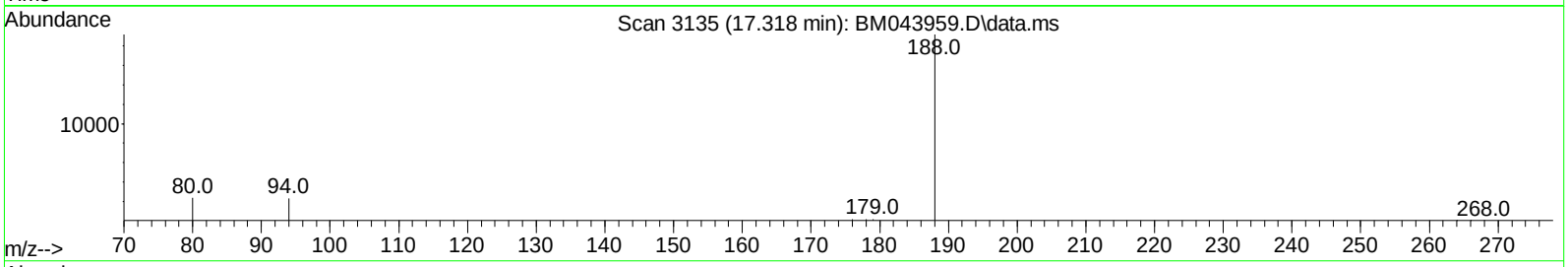

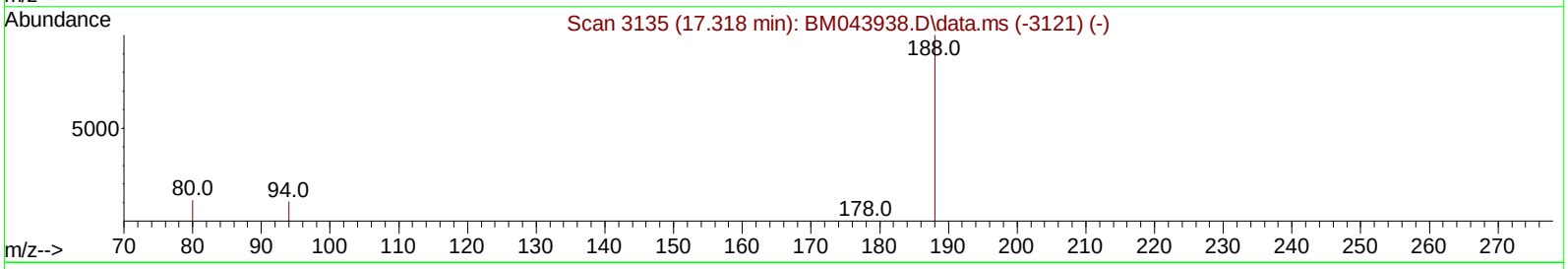

TIC: BM043959.D\data.ms

(13) Phenanthrene-d10 (I)

17.318min (+ 0.000) 0.40 ng/ul m

response 26877

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.15
80.00	12.90	12.57
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : MA/JU
Sample : P1239-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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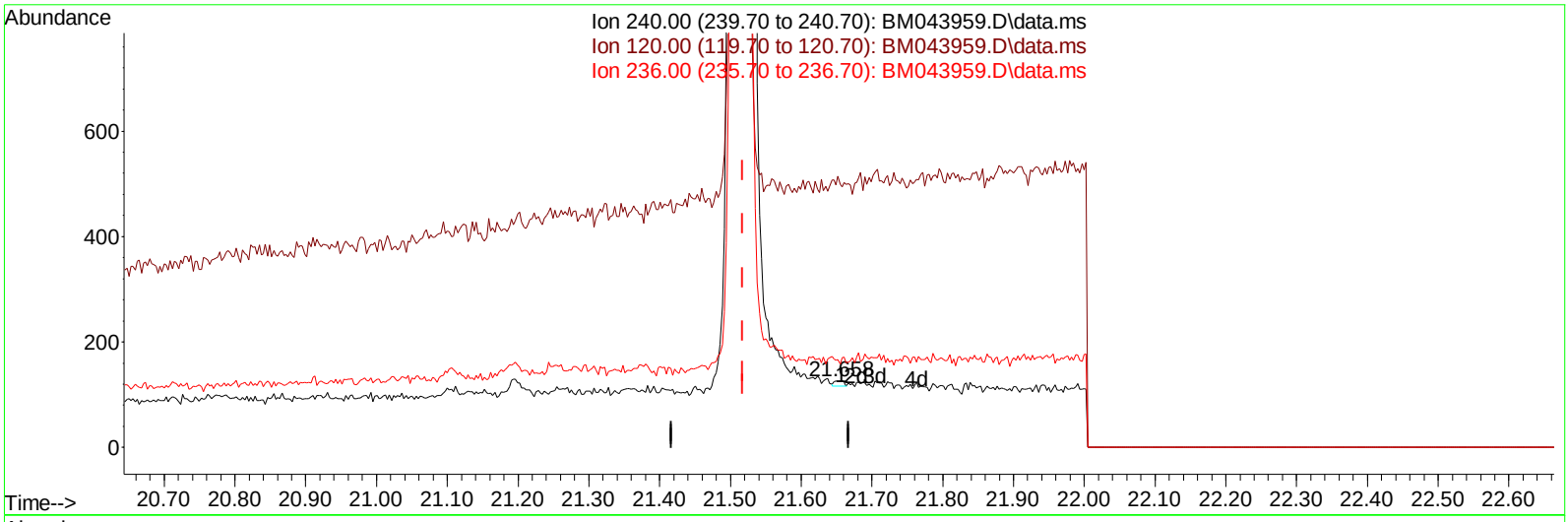

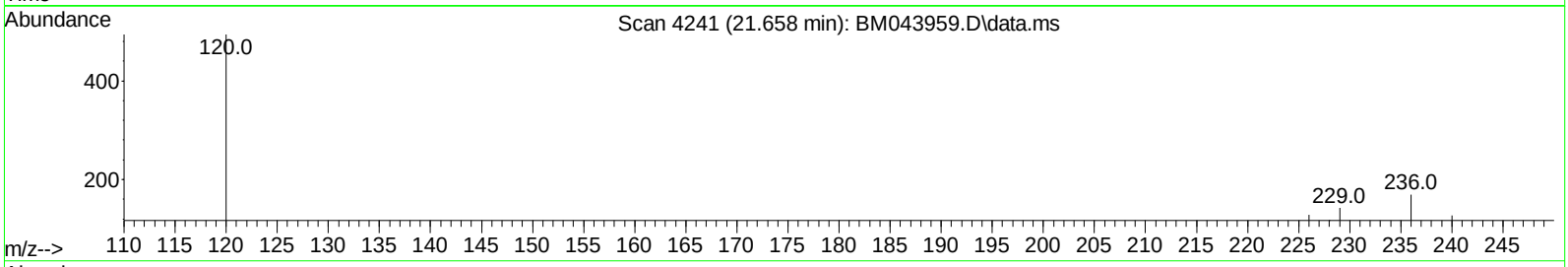

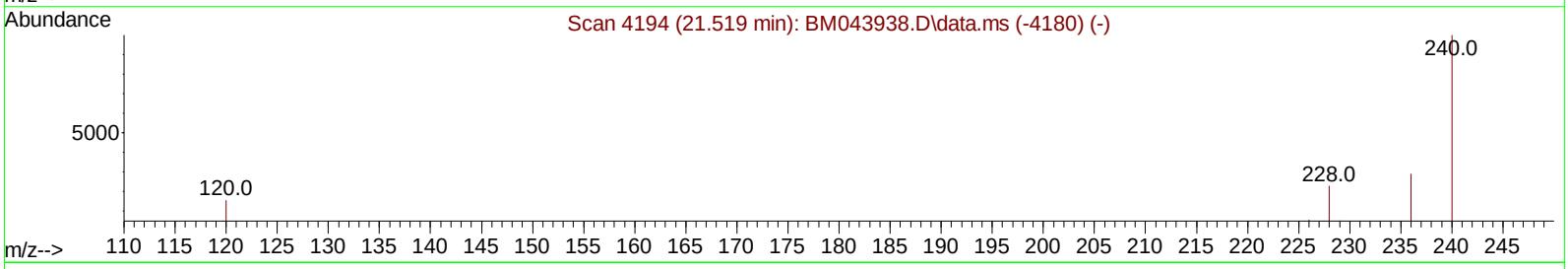

TIC: BM043959.D\data.ms

(17) Chrysene-d12

21.658min (+ 0.140) 0.40 ng/ul

response 10

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	388.98#
236.00	29.90	133.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 01 Feb 2024 23:04
Operator : MA/JU
Sample : P1239-17
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ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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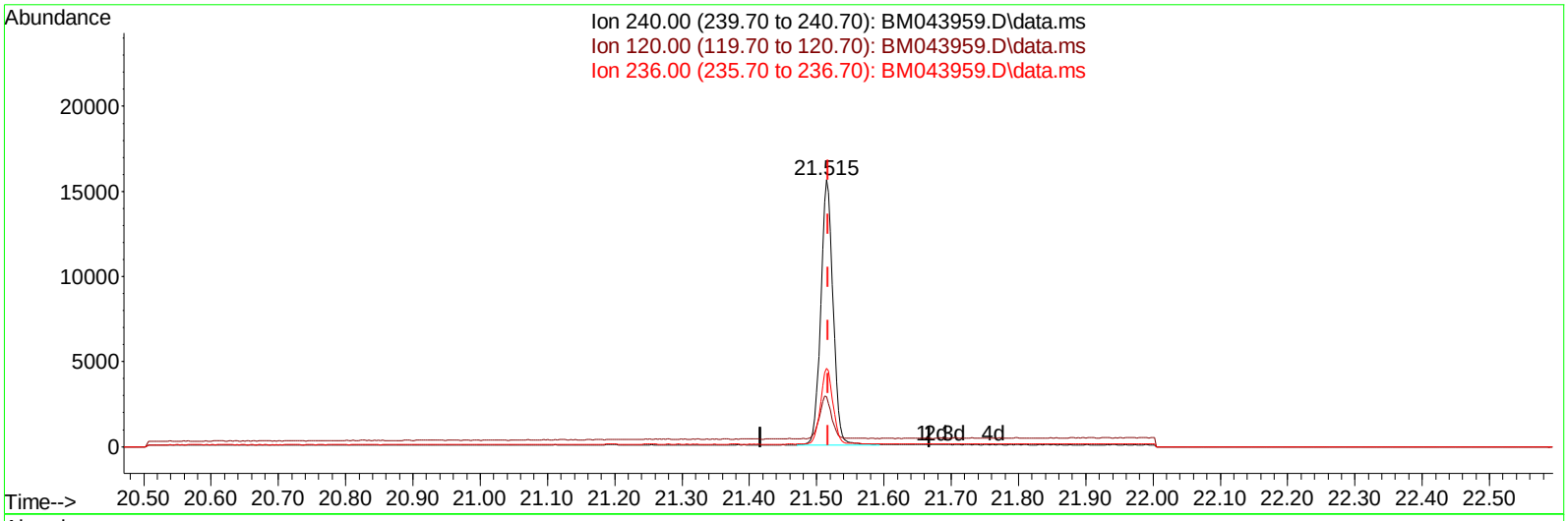

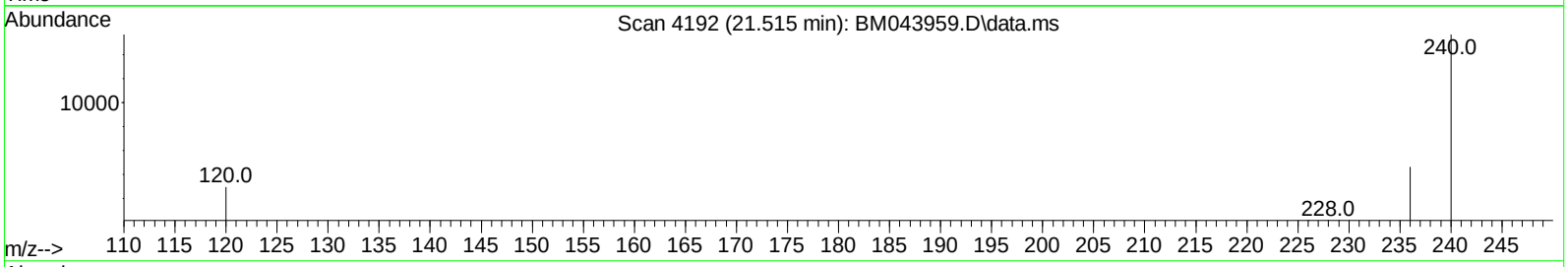

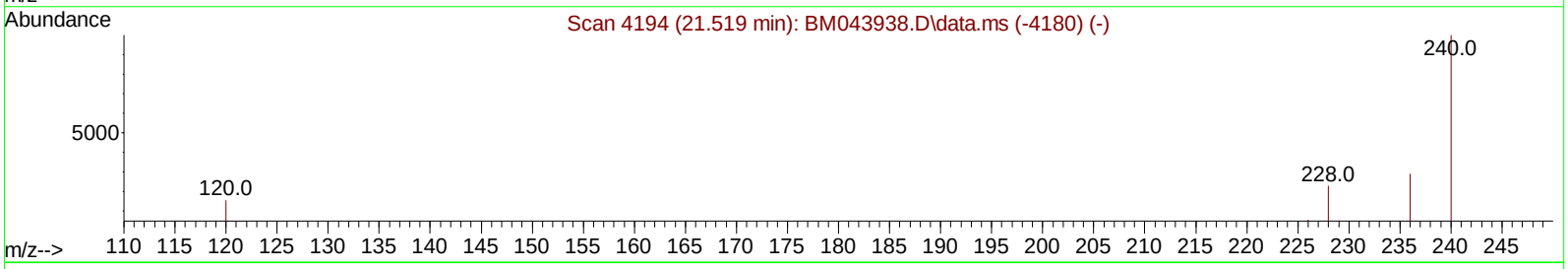

TIC: BM043959.D\data.ms

(17) Chrysene-d12

21.515min (-0.003) 0.40 ng/ul m

response 19869

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	18.85
236.00	29.90	29.46
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043959.D
Acq On : 01 Feb 2024 23:04
Operator : MA/JU
Sample : P1239-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 01 23:55:55 2024
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BNA_M
ClientSampleId :
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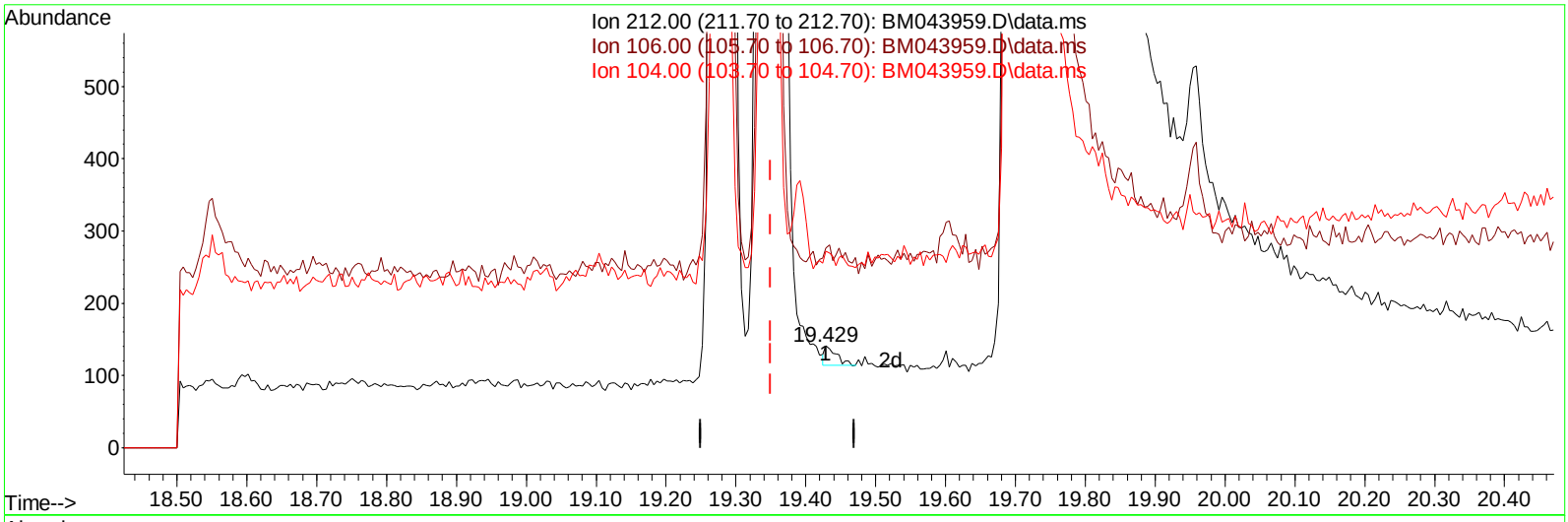
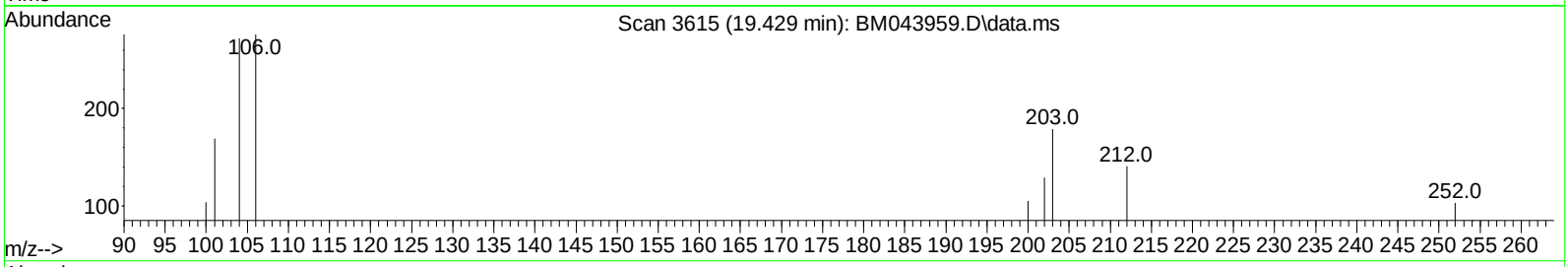
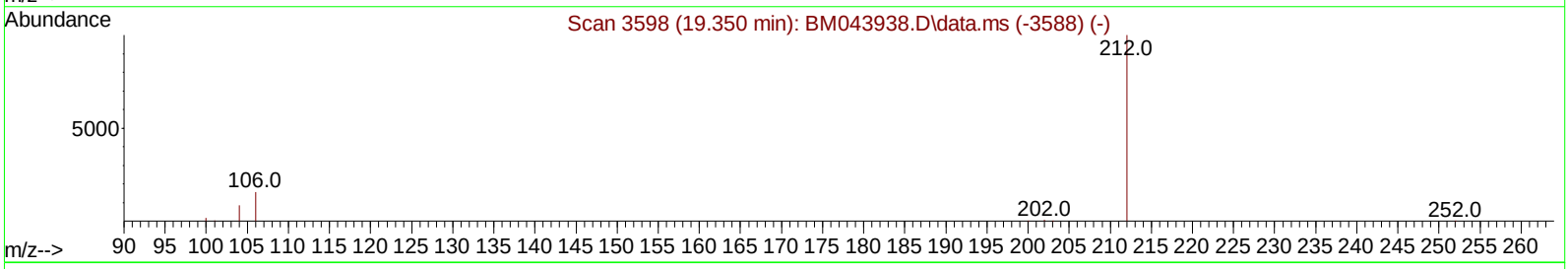
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024







TIC: BM043959.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.429min (+ 0.079) 0.00 ng/ul

response 31

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	80.65#
104.00	9.20	83.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM043959.D
Acq On : 01 Feb 2024 23:04
Operator : MA/JU
Sample : P1239-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 01 23:55:55 2024
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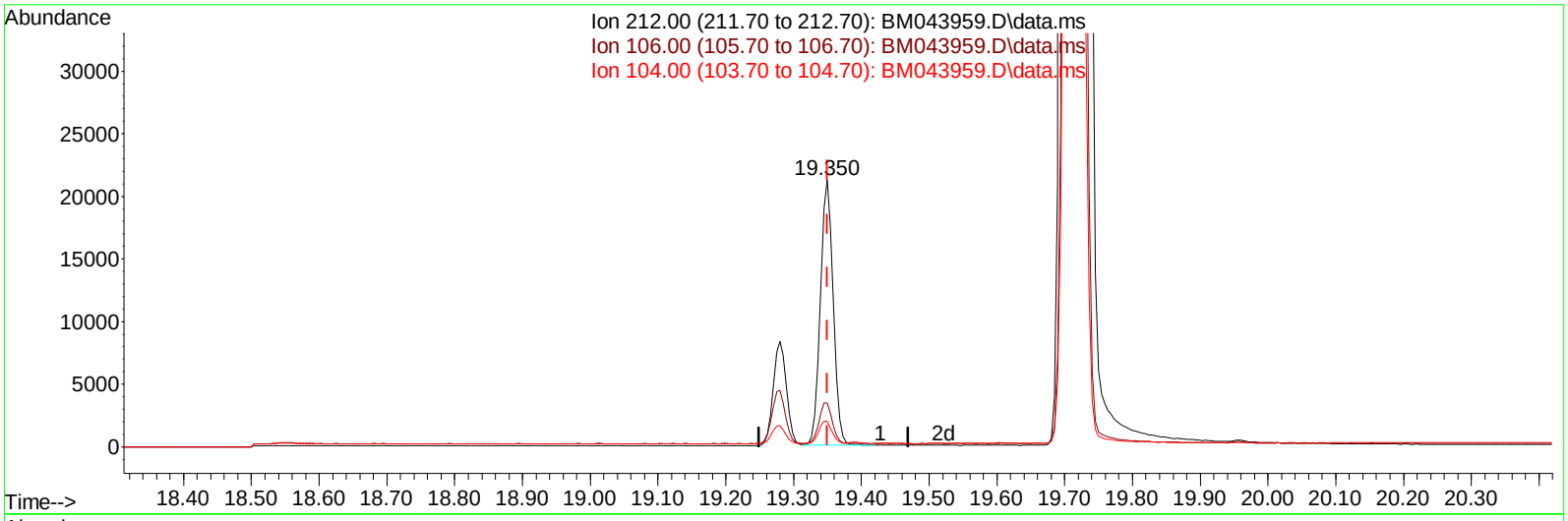
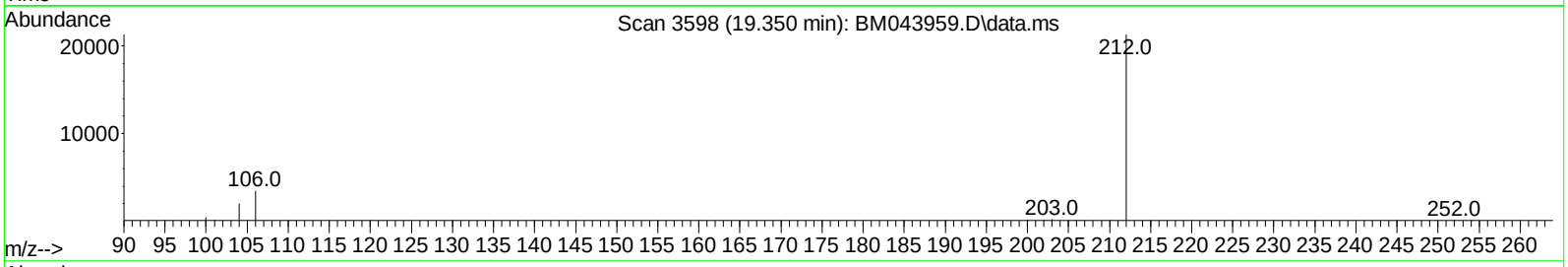
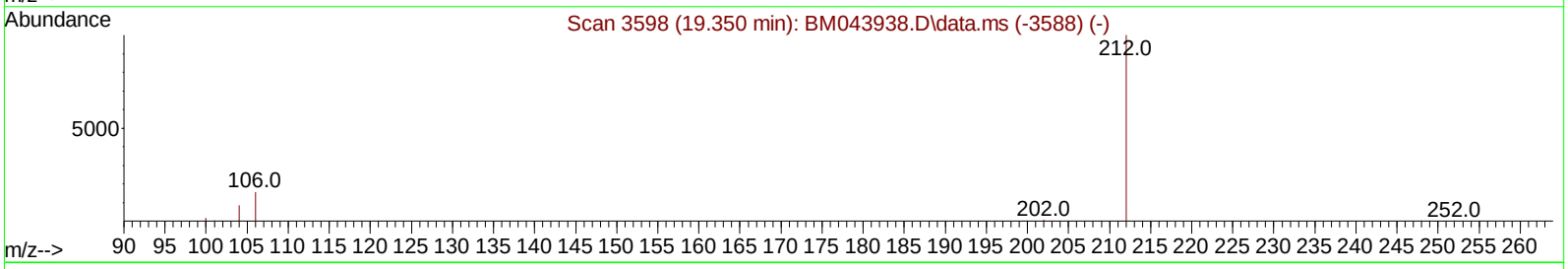
Instrument :
BNA_M
ClientSampleId :
C0FC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024







TIC: BM043959.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.350min (+ 0.000) 0.45 ng/ul m

response 27834

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	0.09#
104.00	9.20	0.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043959.D
Acq On : 01 Feb 2024 23:04
Operator : MA/JU
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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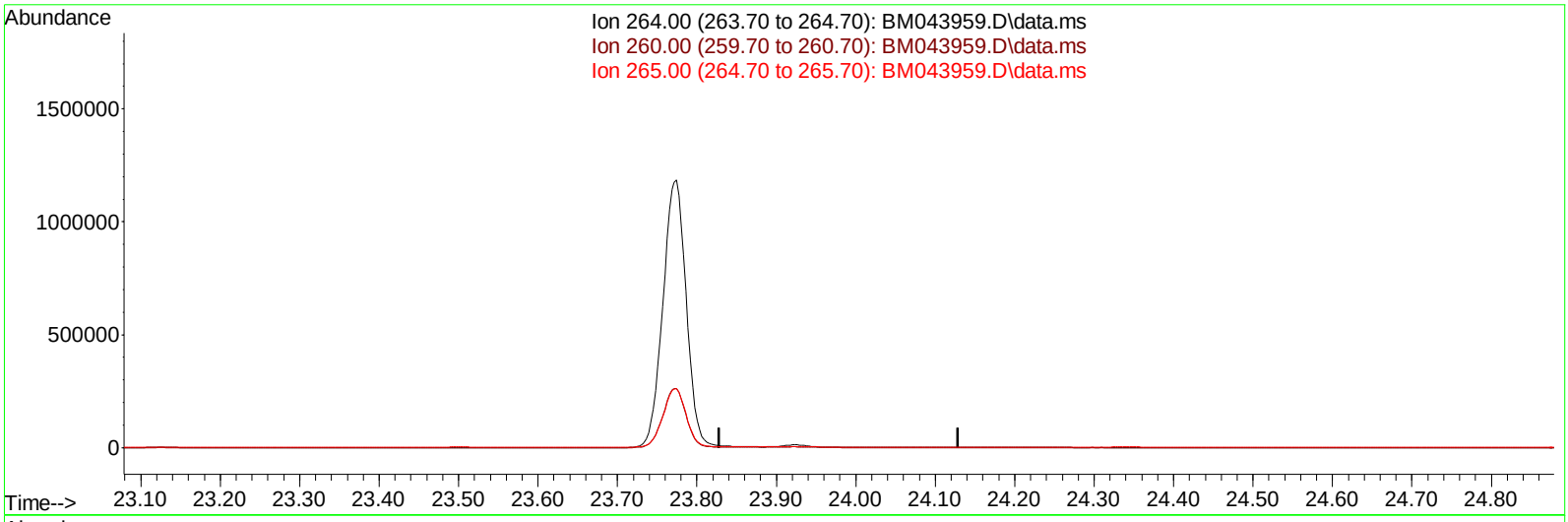

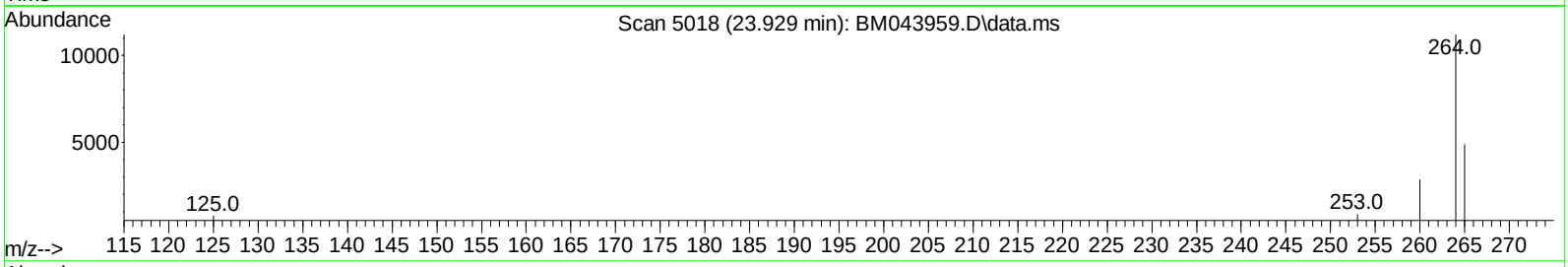

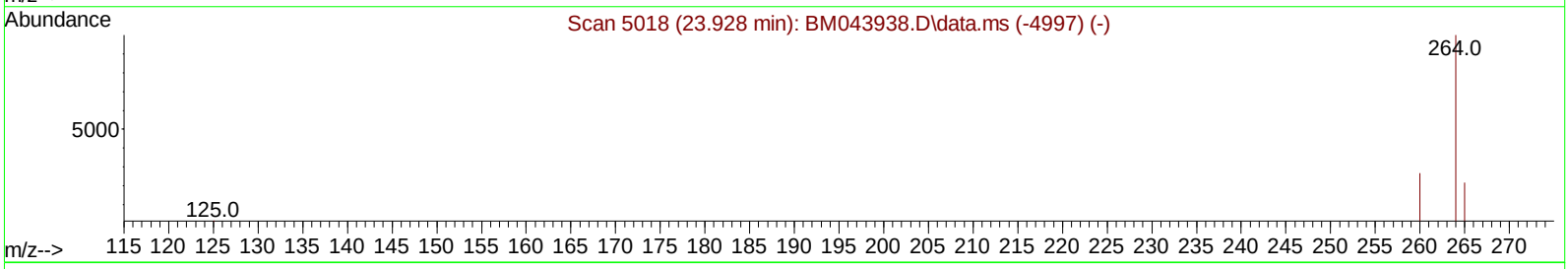

TIC: BM043959.D\data.ms

(23) Perylene-d12 (I)

23.929min (-23.929) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	42.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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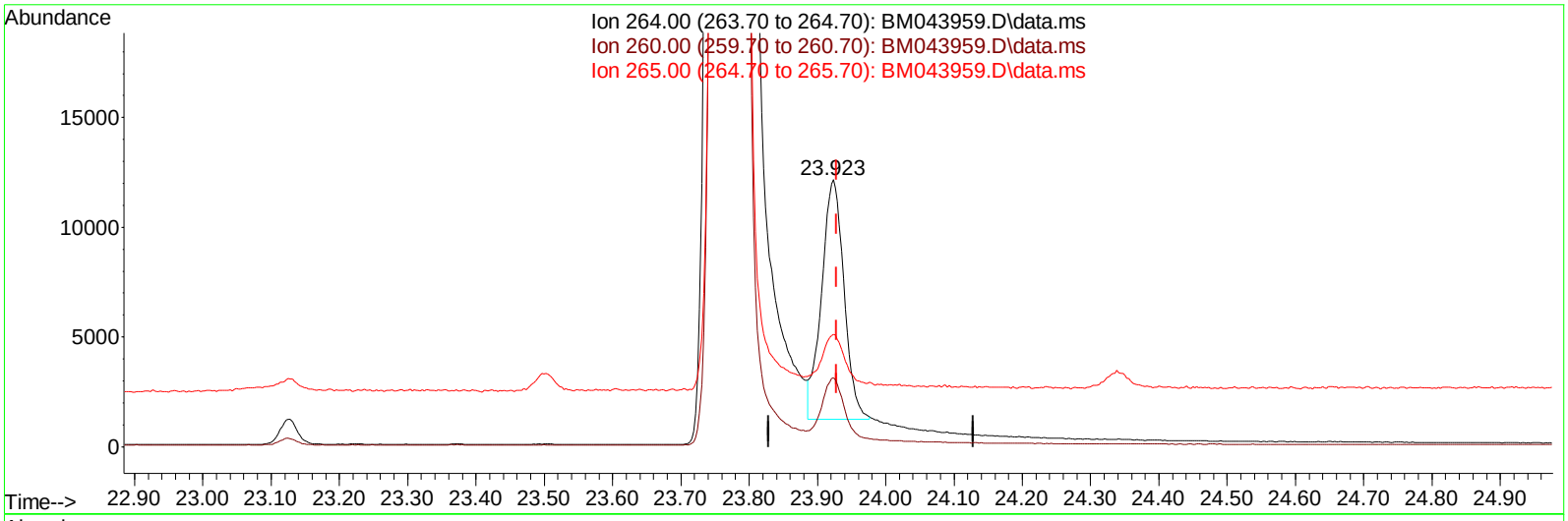

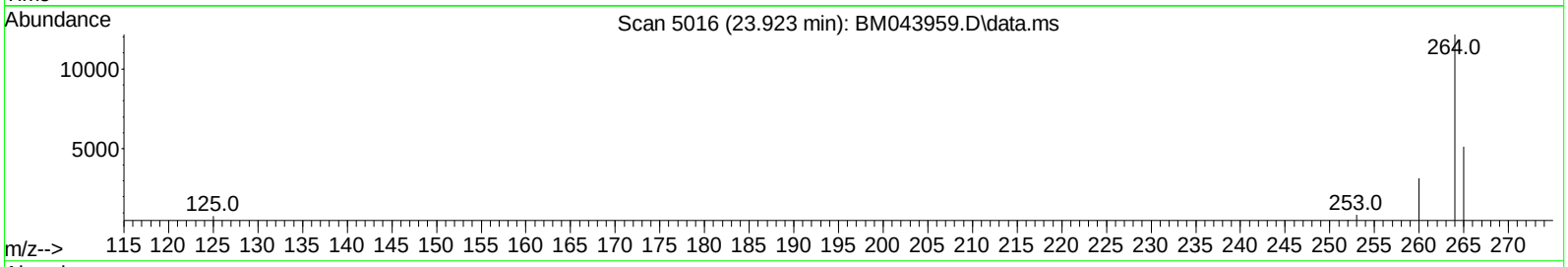

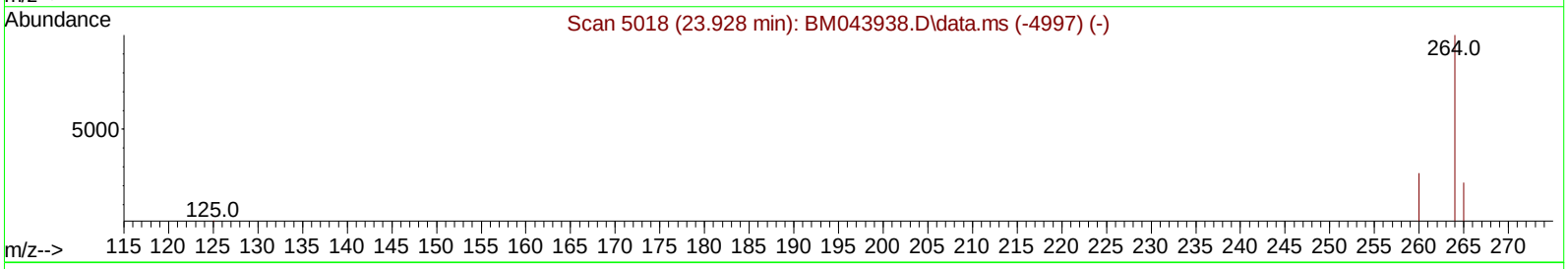

TIC: BM043959.D\data.ms

(23) Perylene-d12 (I)

23.923min (-0.006) 0.40 ng/ul m

response 25029

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.87
265.00	42.60	42.12
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	8171	0.400	ng/ul	0.00
4) Naphthalene-d8	10.727	136	24353	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.566	164	12889	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.318	188	26877m	0.400	ng/ul	0.00
17) Chrysene-d12	21.515	240	19869m	0.400	ng/ul	0.00
23) Perylene-d12	23.923	264	25029m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.365	96	42405	4.033	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	12108	0.379	ng/ul	0.00
18) Fluoranthene-d10	19.350	212	27834m	0.446	ng/ul	0.00
Target Compounds						Qvalue

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

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