Quantitation Report (Qedit)

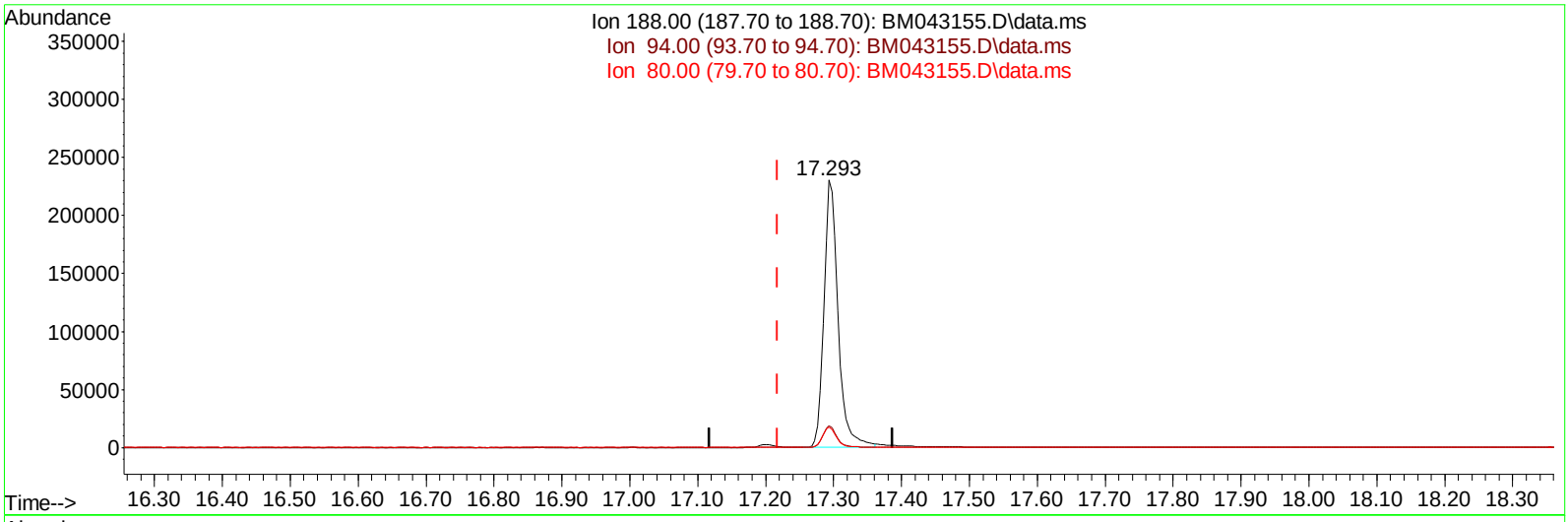
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043155.D
Acq On : 02 Dec 2023 12:11
Operator : MA/JU
Sample : 05439-16
Misc :
ALS Vial : 74 Sample Multiplier: 1

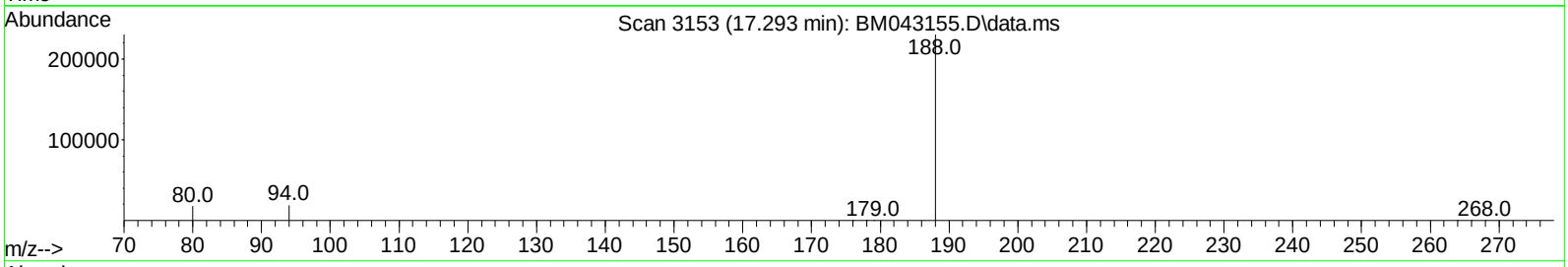
Quant Time: Dec 02 23:17:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:09:32 2023
Response via : Initial Calibration

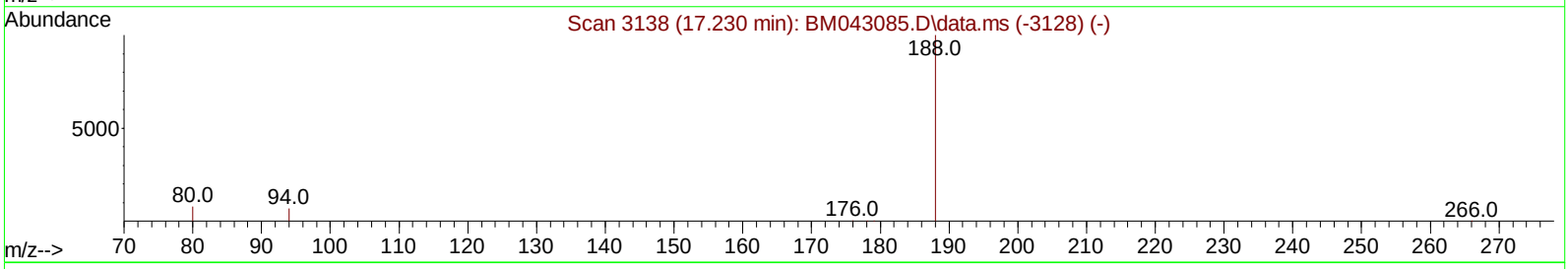
Instrument :
BNA_M
ClientSampleId :
C0AD8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023







TIC: BM043155.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/ul

response 334180

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.24#
80.00	12.70	7.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
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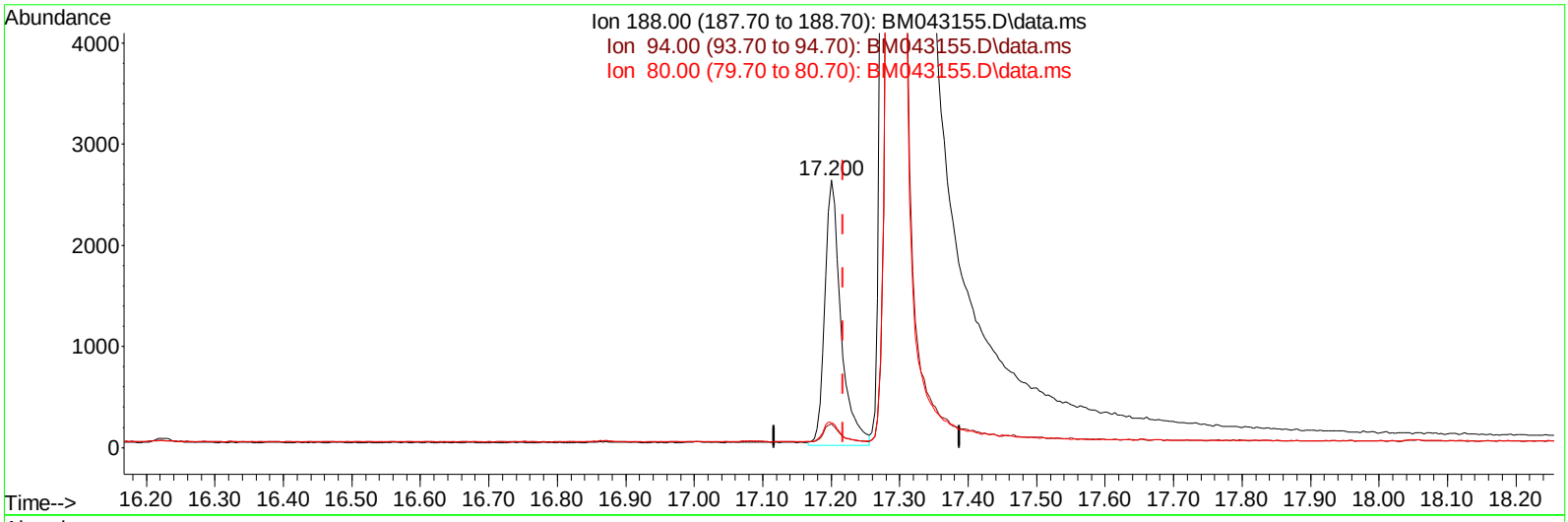

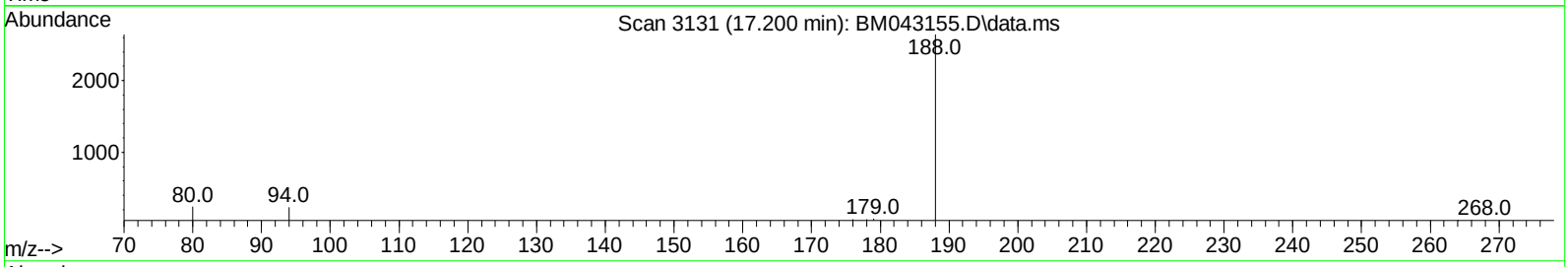

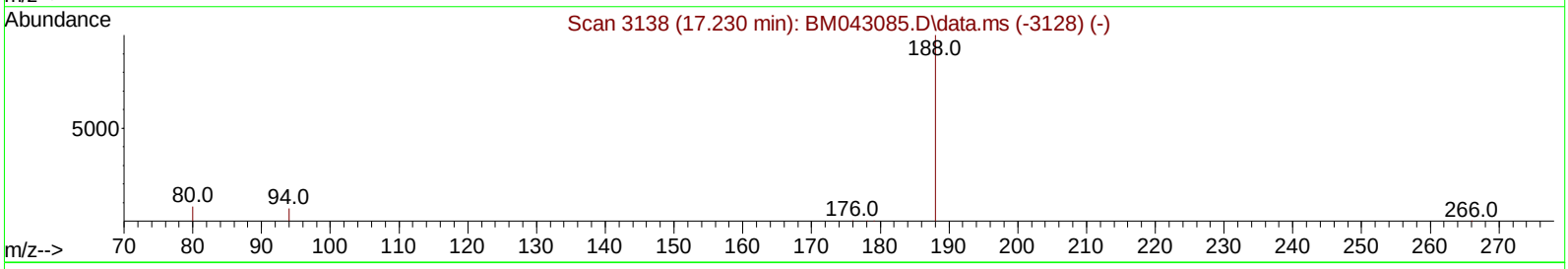

TIC: BM043155.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 4285

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.89#
80.00	12.70	9.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : MA/JU
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Misc :
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ClientSampleId :
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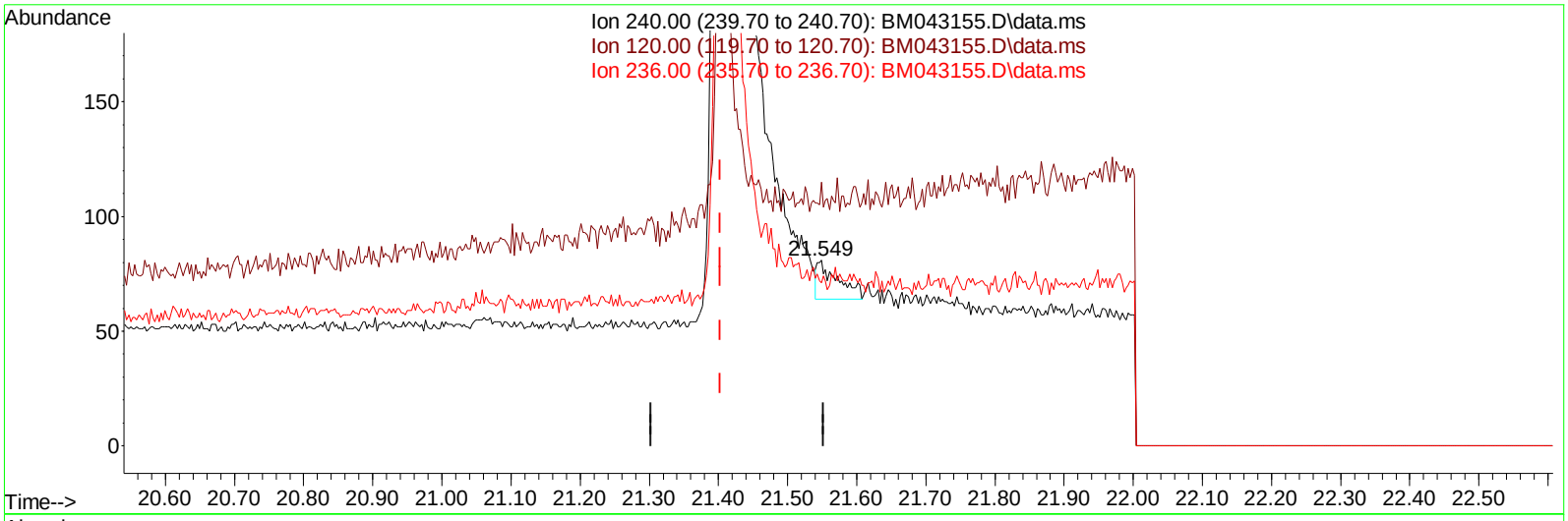

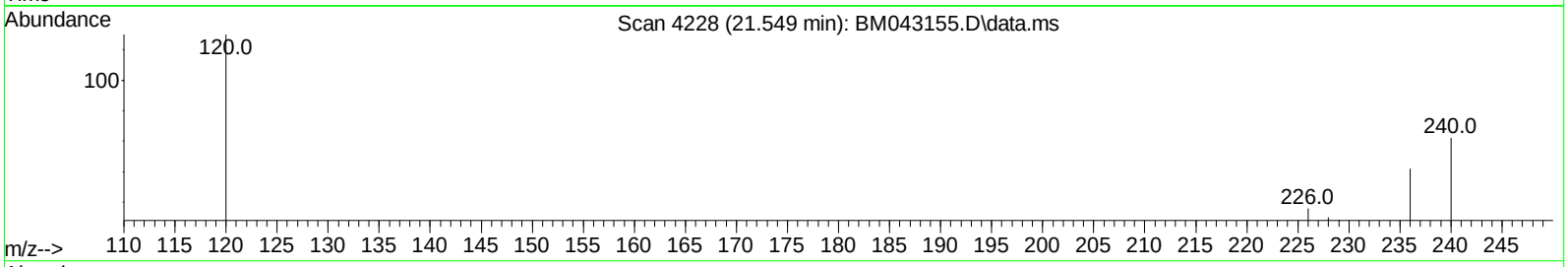

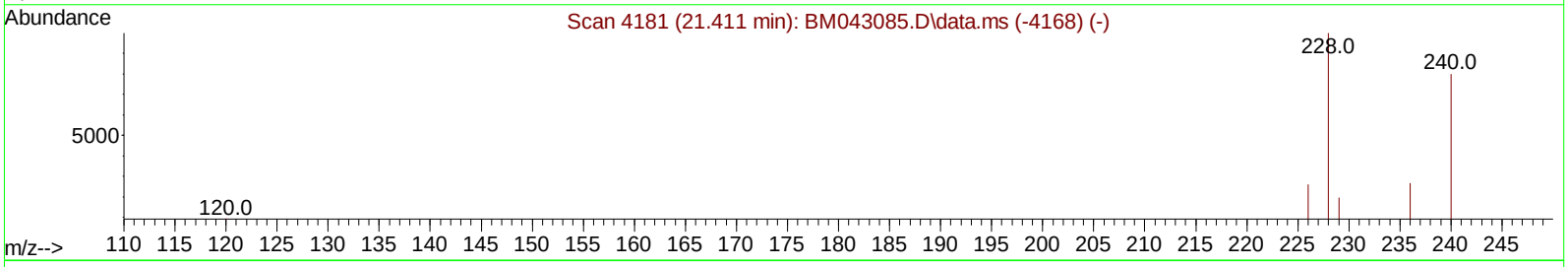

TIC: BM043155.D\data.ms

(17) Chrysene-d12

21.549min (+ 0.146) 0.40 ng/ul

response 35

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	141.98#
236.00	38.50	87.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 74 Sample Multiplier: 1

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BNA_M
ClientSampleId :
C0AD8

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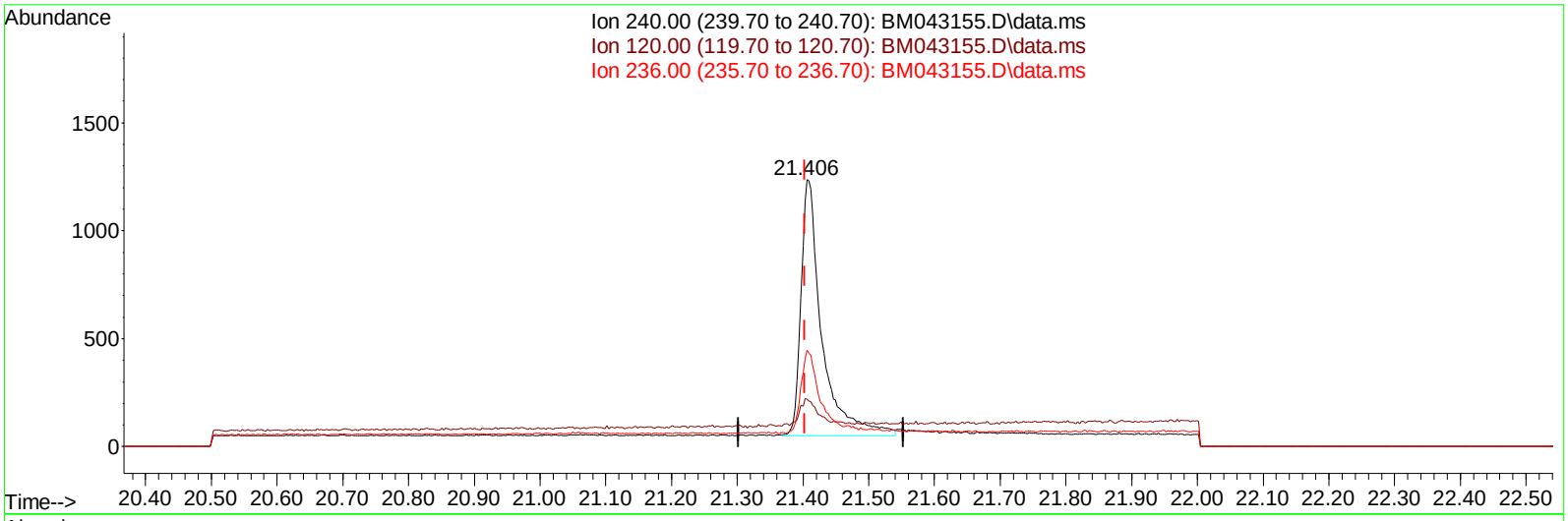

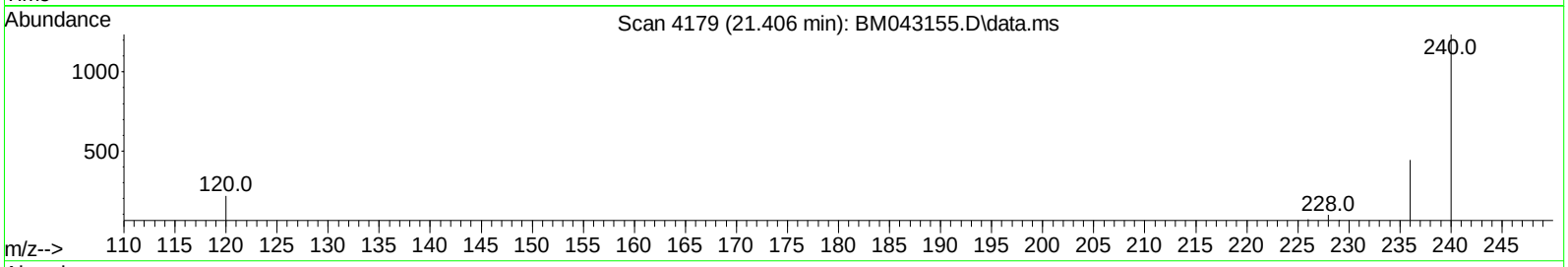

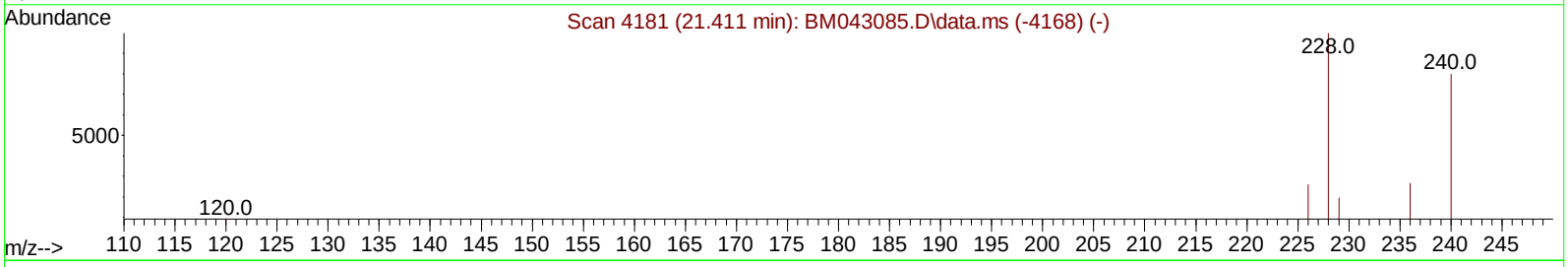

TIC: BM043155.D\data.ms

(17) Chrysene-d12

21.406min (+ 0.003) 0.40 ng/ul m

response 2606

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.72#
236.00	38.50	36.08
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043155.D
Acq On : 02 Dec 2023 12:11
Operator : MA/JU
Sample : 05439-16
Misc :
ALS Vial : 74 Sample Multiplier: 1

Quant Time: Dec 02 23:17:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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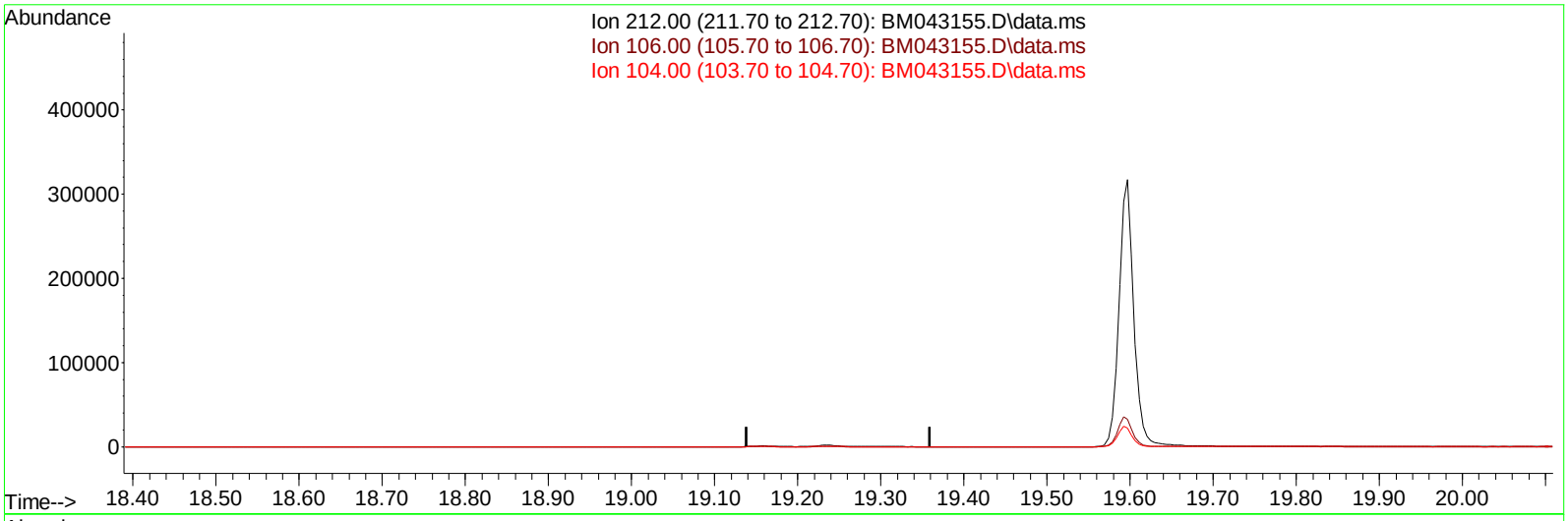
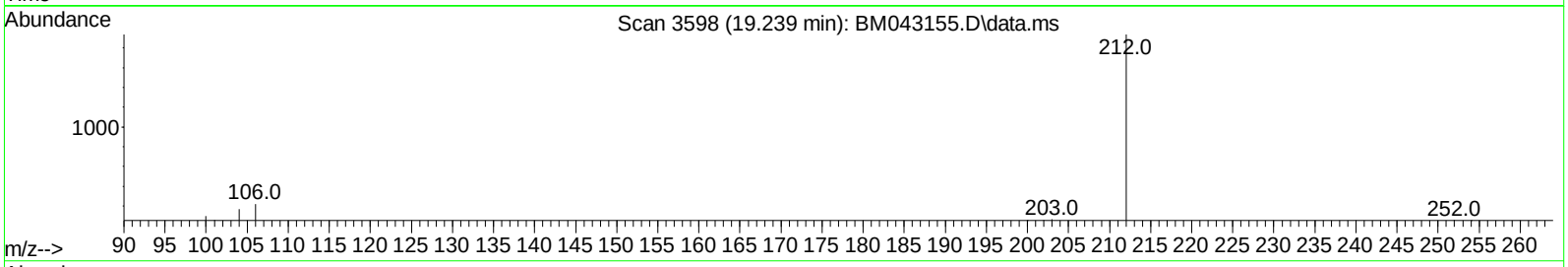
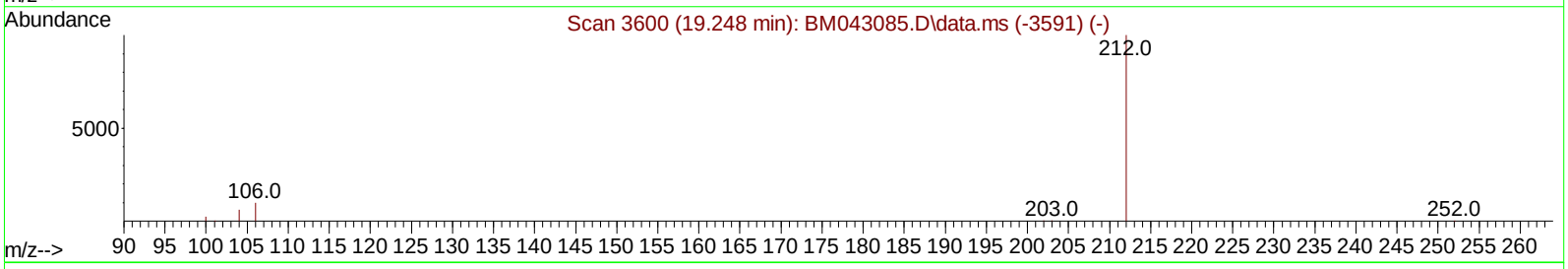
Instrument :
BNA_M
ClientSampleId :
C0AD8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023







TIC: BM043155.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.239min (-19.239) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	9.90	0.00#
104.00	5.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043155.D
Acq On : 02 Dec 2023 12:11
Operator : MA/JU
Sample : 05439-16
Misc :
ALS Vial : 74 Sample Multiplier: 1

Quant Time: Dec 02 23:17:27 2023
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Instrument :
BNA_M
ClientSampleId :
C0AD8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/04/2023
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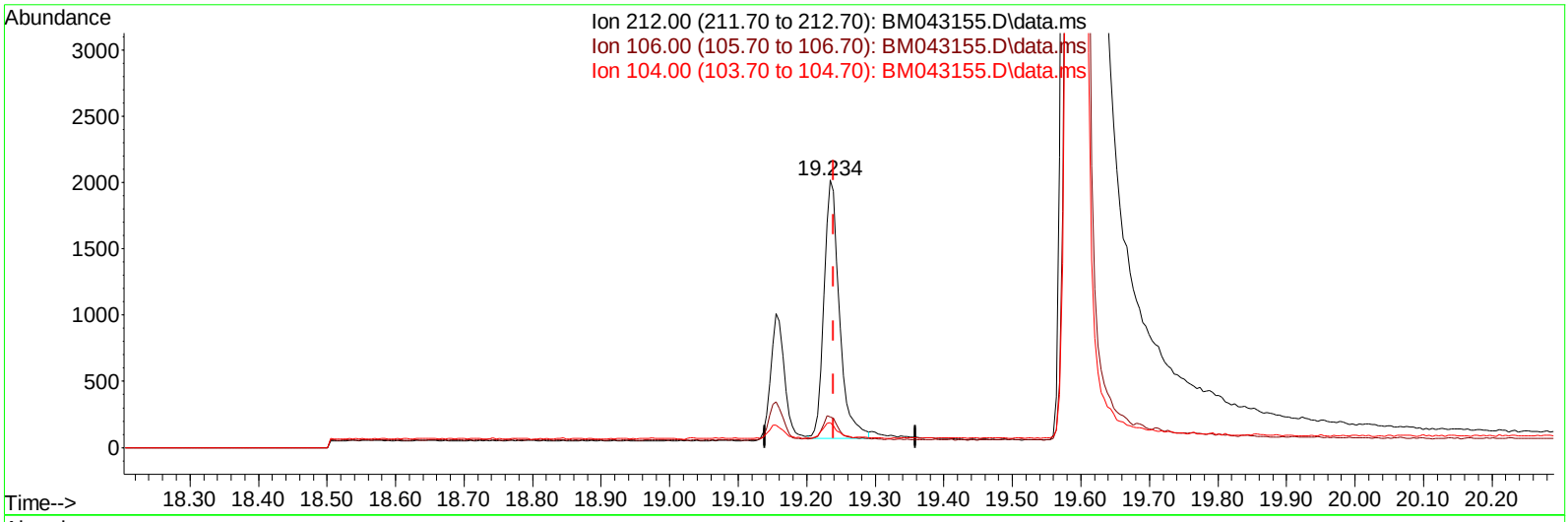

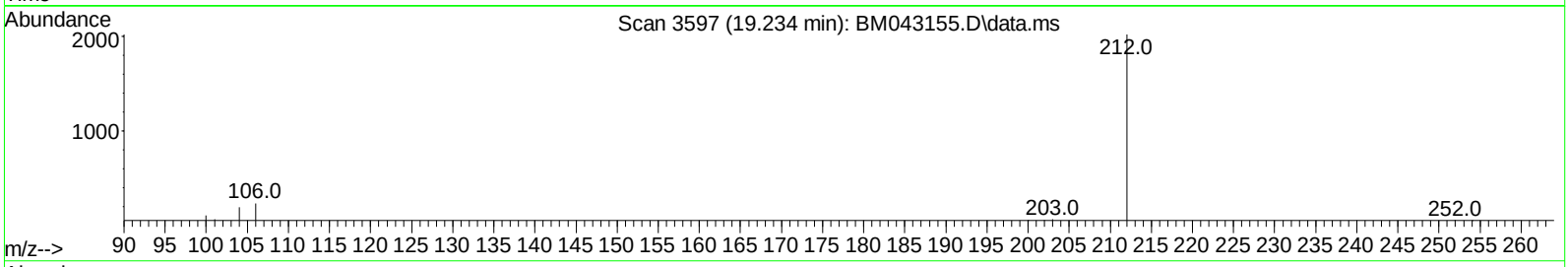

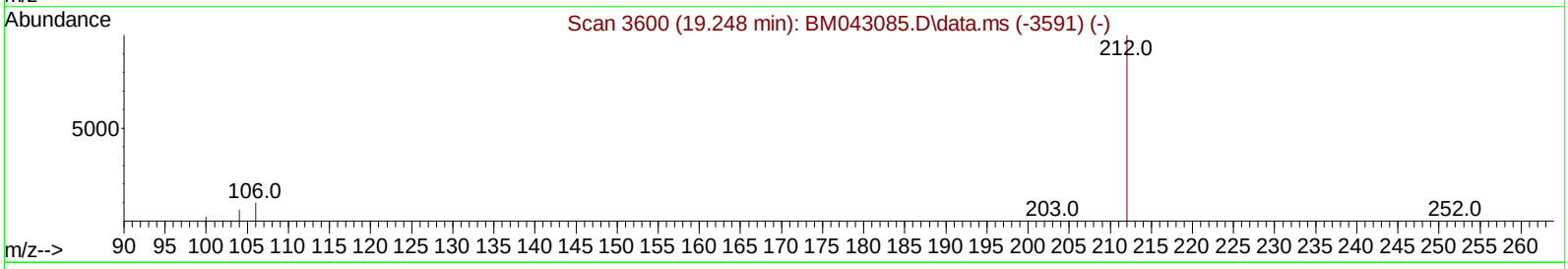

TIC: BM043155.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.234min (-0.005) 0.32 ng/ul m

response 3040

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	9.90	0.00#
104.00	5.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043155.D
Acq On : 02 Dec 2023 12:11
Operator : MA/JU
Sample : 05439-16
Misc :
ALS Vial : 74 Sample Multiplier: 1

Quant Time: Dec 02 23:17:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
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BNA_M
ClientSampleId :
C0AD8

Manual IntegrationsAPPROVED

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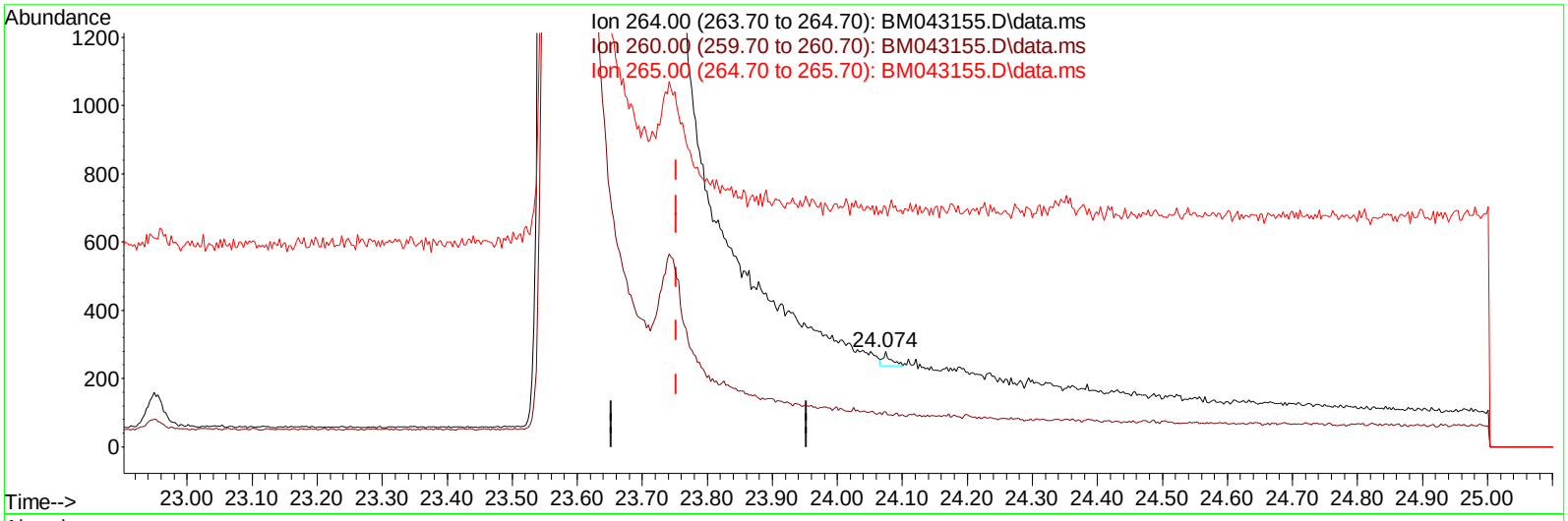

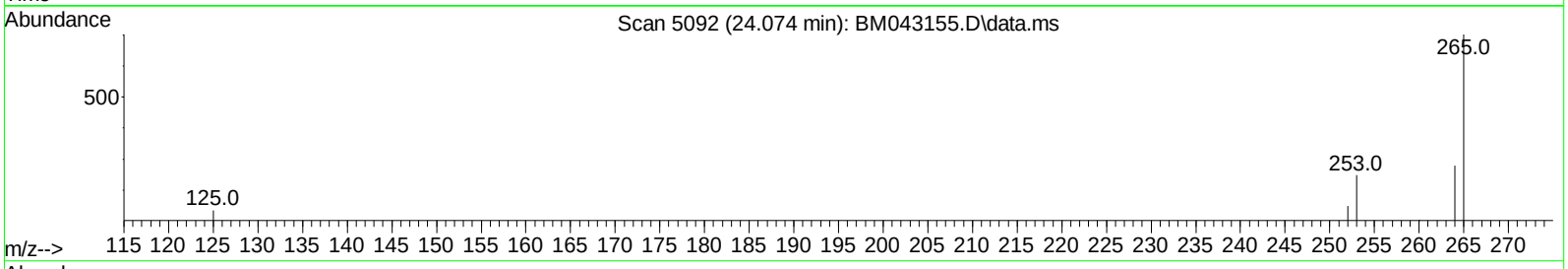

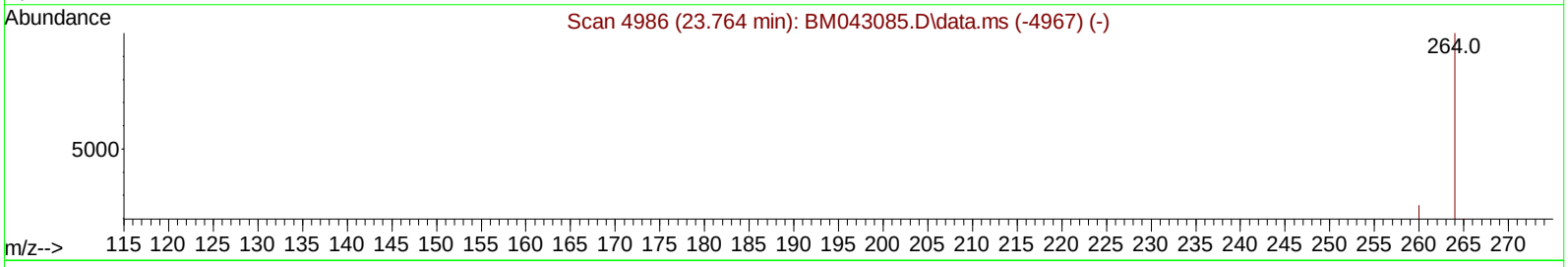

TIC: BM043155.D\data.ms

(23) Perylene-d12 (I)

24.074min (+ 0.322) 0.40 ng/ul

response 33

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	36.56
265.00	120.30	251.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
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Acq On : 02 Dec 2023 12:11
Operator : MA/JU
Sample : 05439-16
Misc :
ALS Vial : 74 Sample Multiplier: 1

Quant Time: Dec 02 23:17:27 2023
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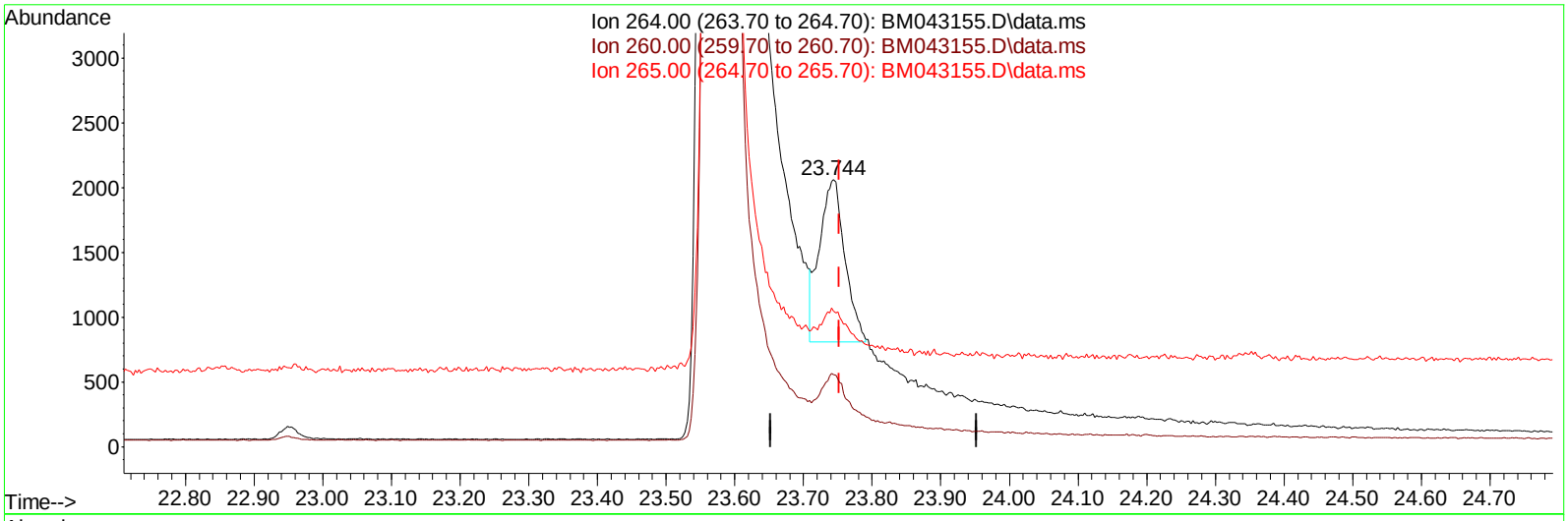

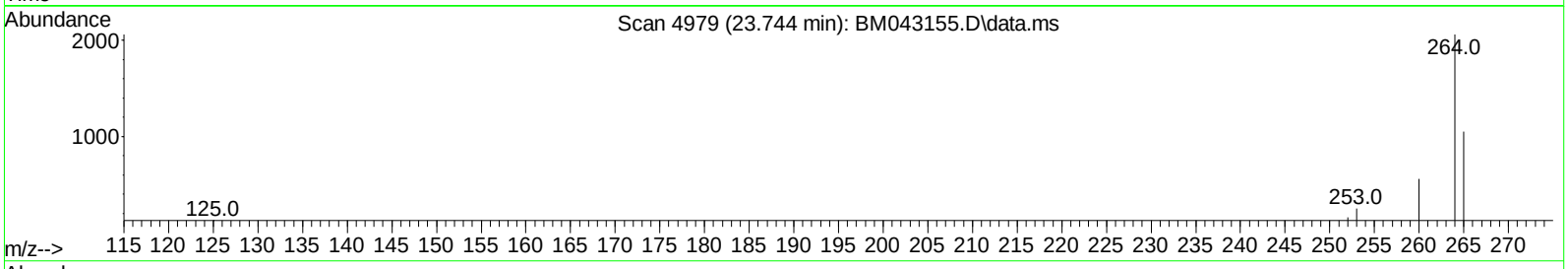

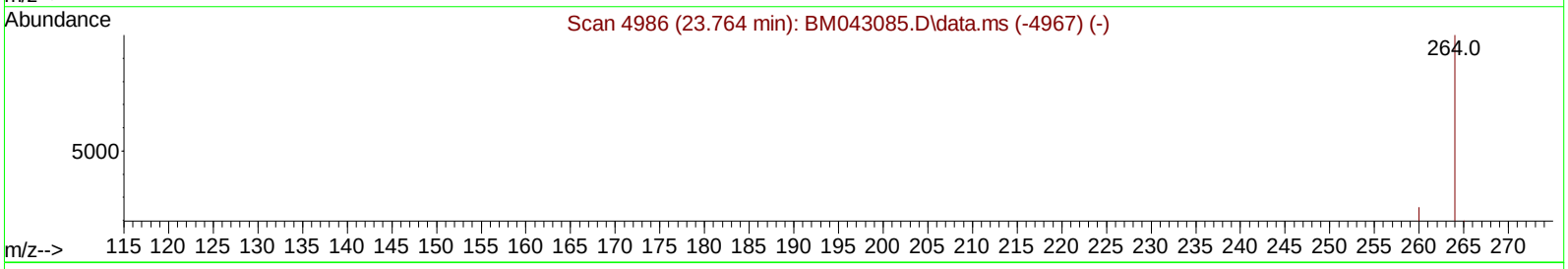

TIC: BM043155.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/ul m

response 3243

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.99#
265.00	120.30	50.87#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1094	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.596	136	3208	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164	1900	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	4285m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.406	240	2606m	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264	3243m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	2062	1.228	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	1041	0.243	ng/ul	0.00
18) Fluoranthene-d10	19.234	212	3040m	0.320	ng/ul	0.00
Target Compounds						Qvalue

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

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