Quantitation Report (Qedit)

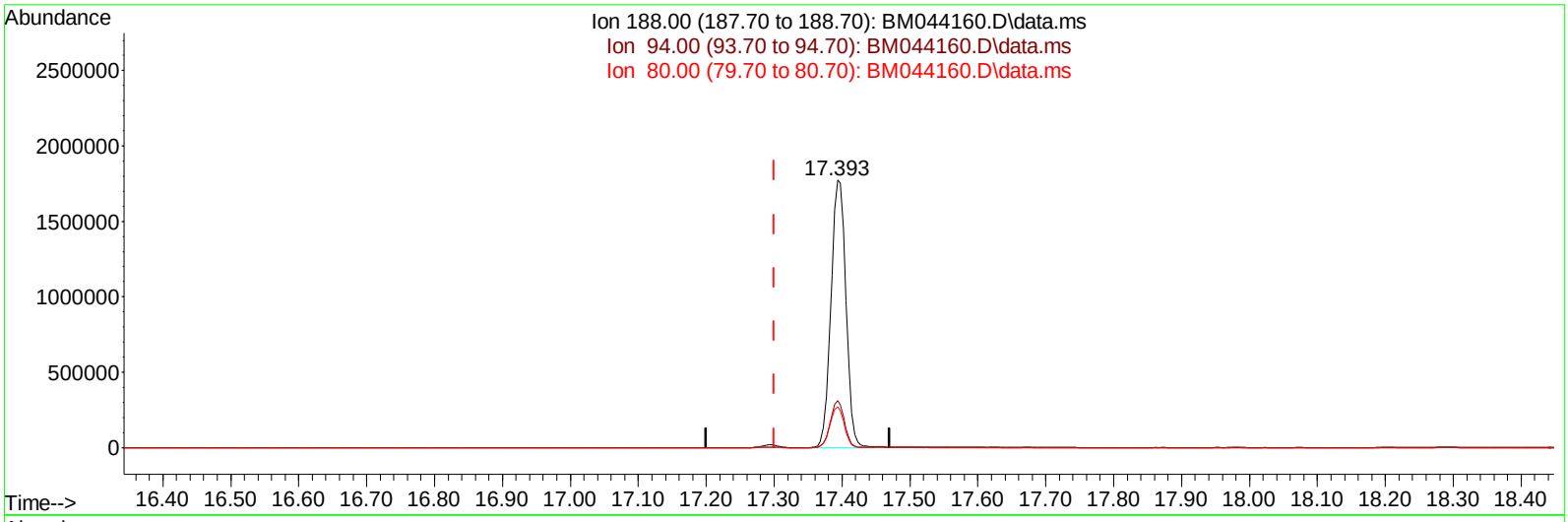
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044160.D
Acq On : 17 Feb 2024 05:05
Operator : MA/JU
Sample : P1402-09
Misc :
ALS Vial : 72 Sample Multiplier: 1

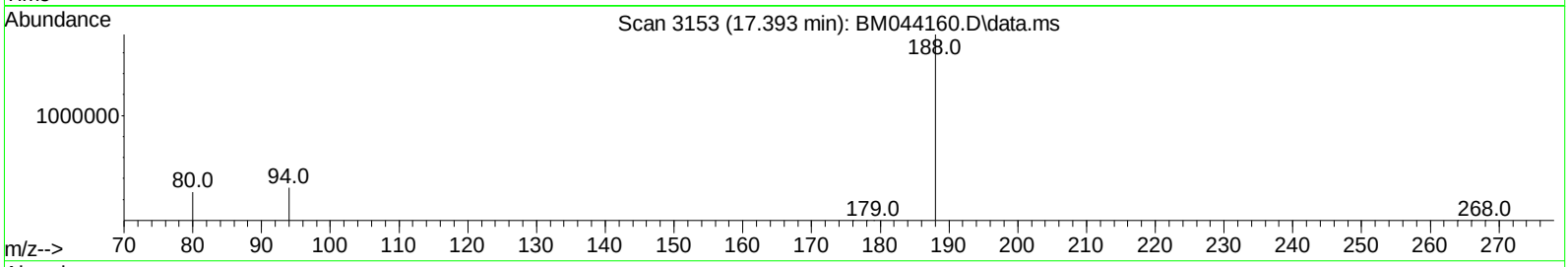
Quant Time: Feb 17 05:43:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

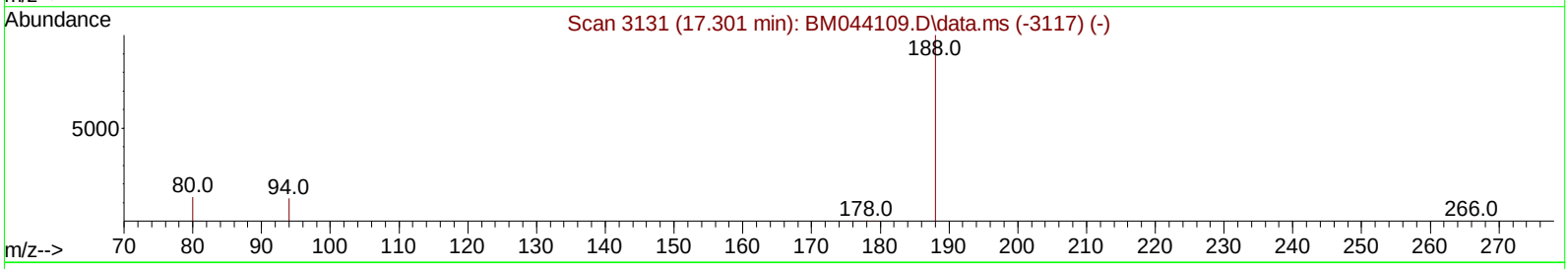
Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024







TIC: BM044160.D\data.ms

(13) Phenanthrene-d10 (I)

17.393min (+ 0.093) 0.40 ng/ul

response 2738074

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	17.48#
80.00	13.40	15.31
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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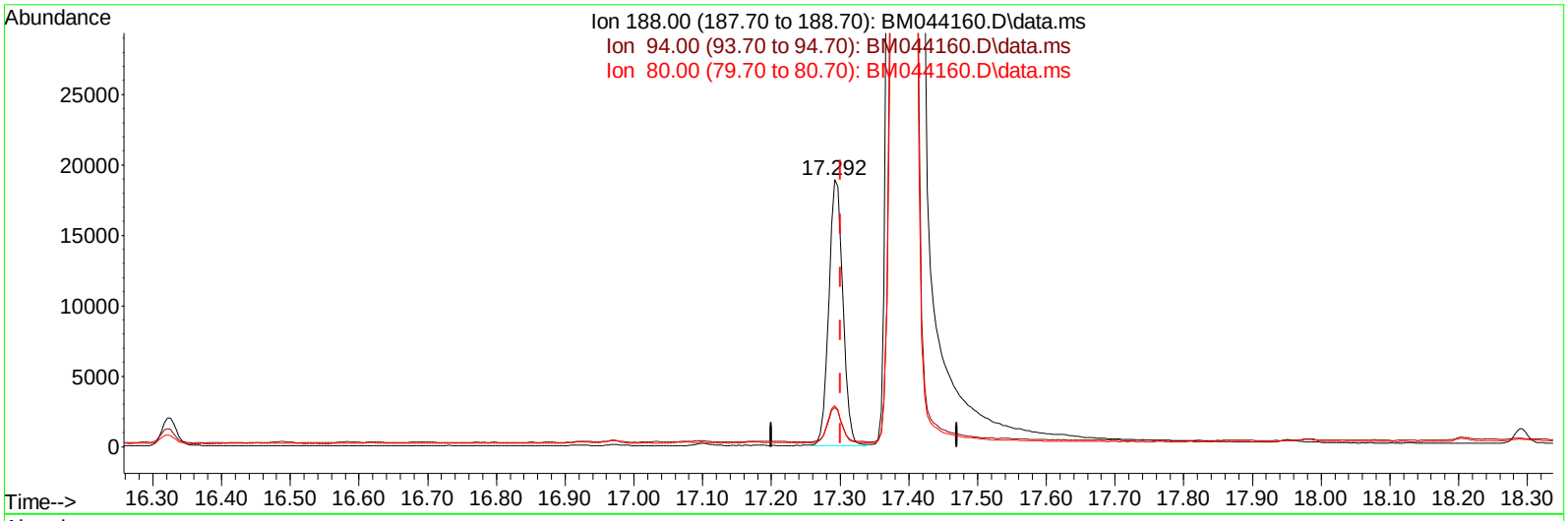

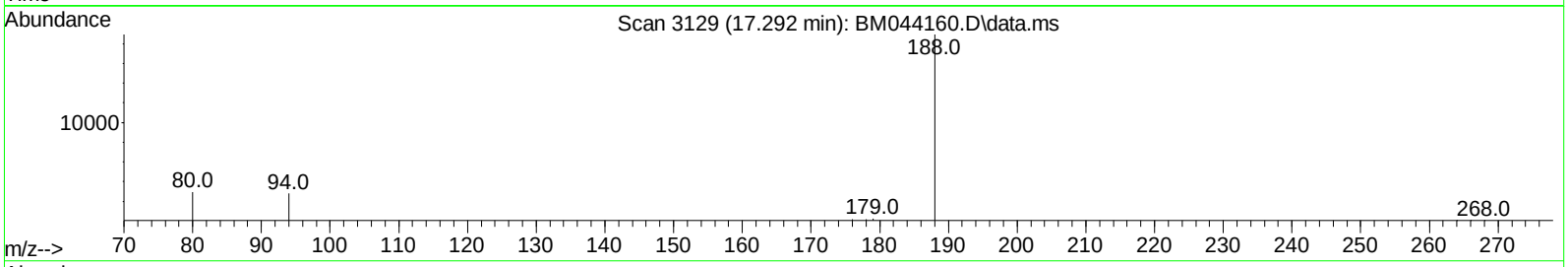

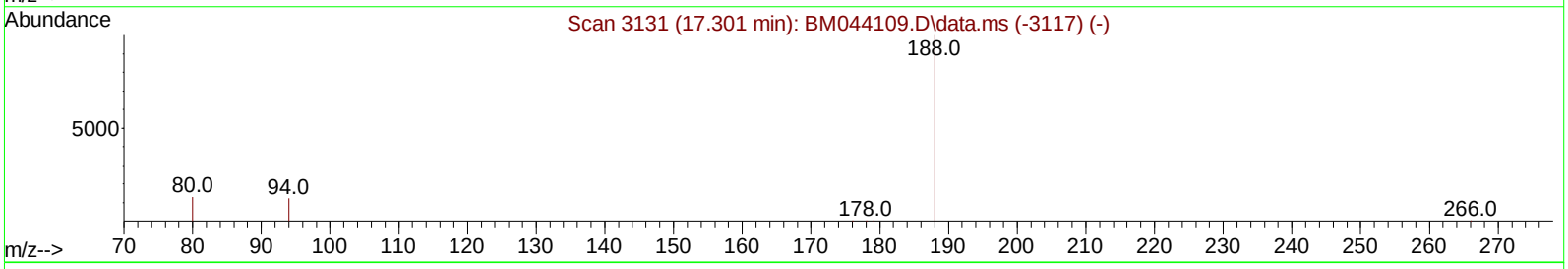

TIC: BM044160.D\data.ms

(13) Phenanthrene-d10 (I)

17.292min (-0.008) 0.40 ng/ul m

response 26858

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	14.75
80.00	13.40	15.54
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM044160.D
Acq On : 17 Feb 2024 05:05
Operator : MA/JU
Sample : P1402-09
Misc :
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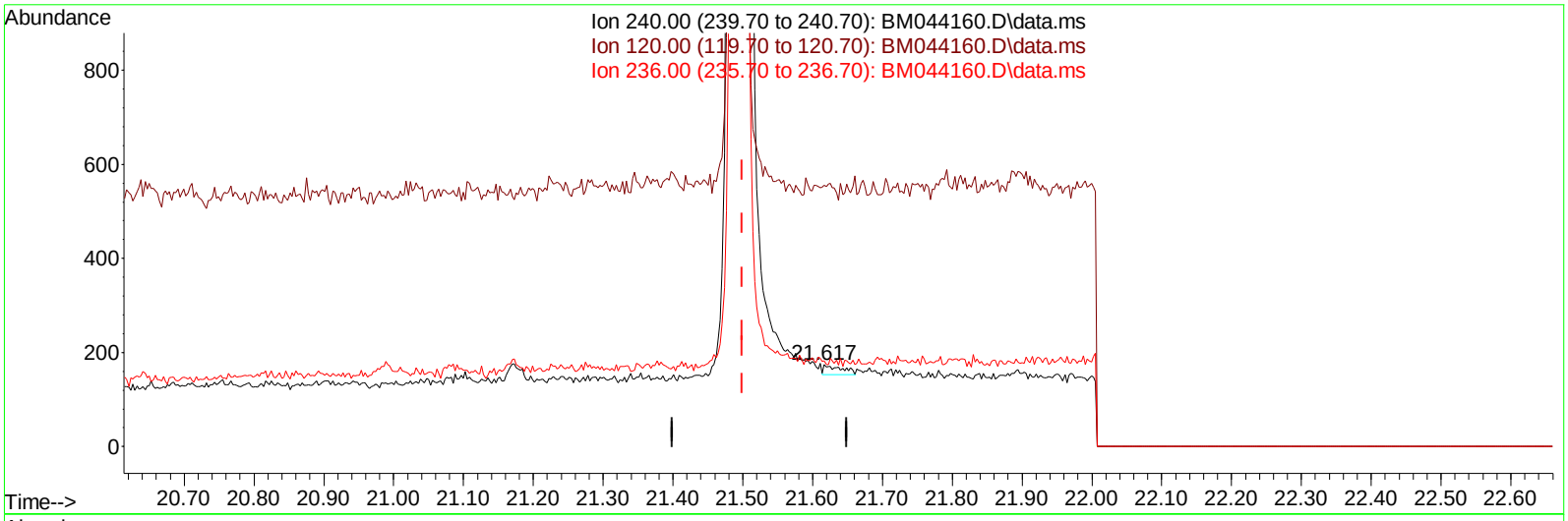

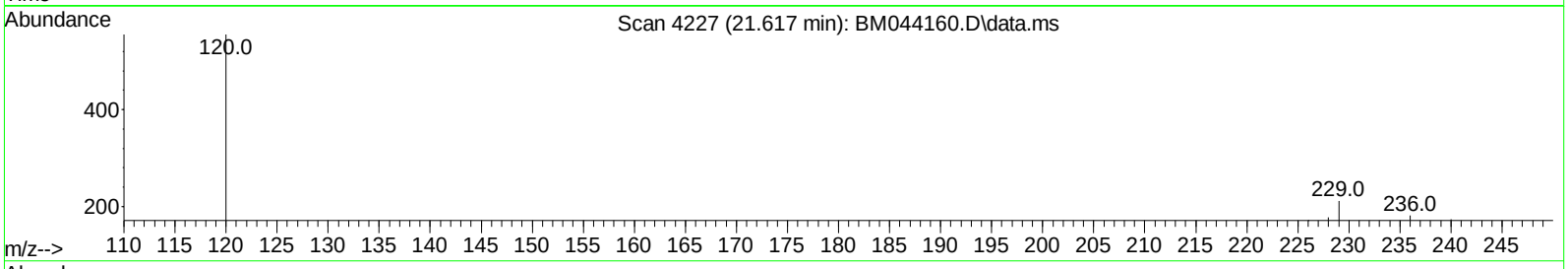

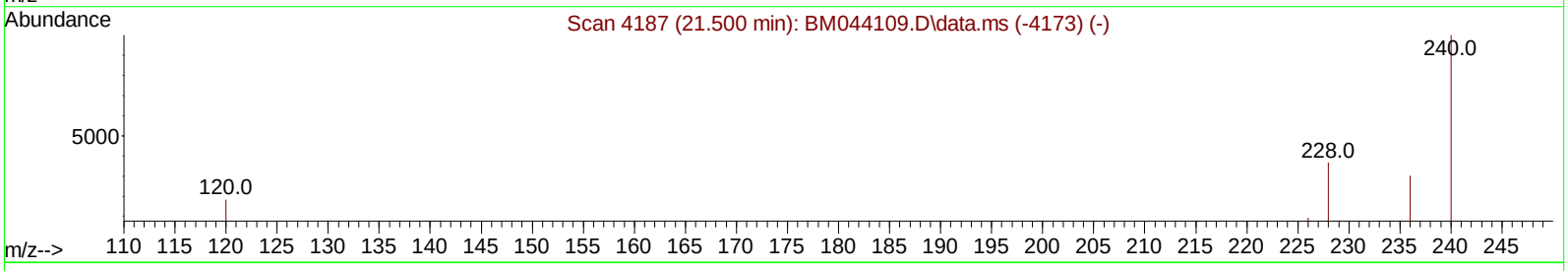

TIC: BM044160.D\data.ms

(17) Chrysene-d12

21.617min (+ 0.117) 0.40 ng/ul

response 36

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	318.97#
236.00	30.60	104.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM044160.D
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Operator : MA/JU
Sample : P1402-09
Misc :
ALS Vial : 72 Sample Multiplier: 1

Quant Time: Feb 17 05:43:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
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BNA_M
ClientSampleId :
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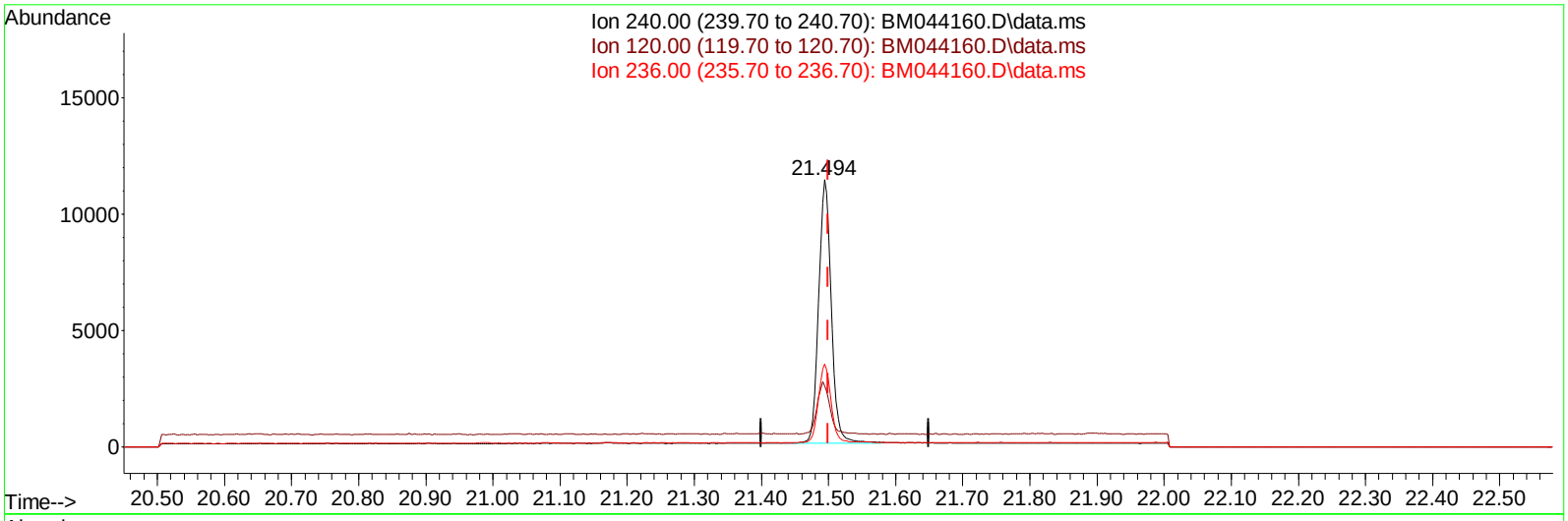

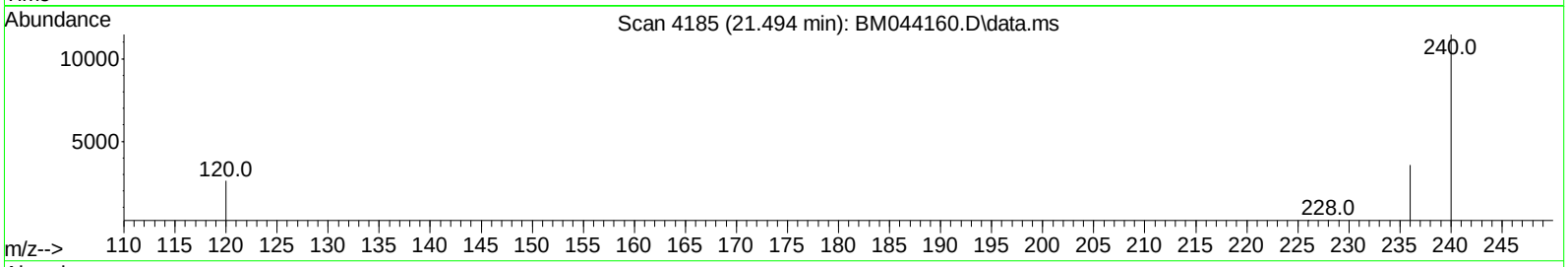

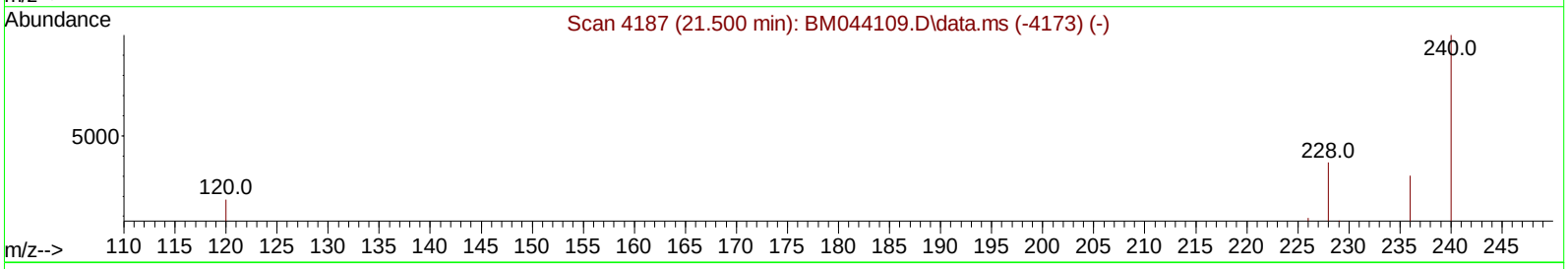

TIC: BM044160.D\data.ms

(17) Chrysene-d12

21.494min (-0.006) 0.40 ng/ul m

response 14928

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	22.72
236.00	30.60	31.04
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044160.D
Acq On : 17 Feb 2024 05:05
Operator : MA/JU
Sample : P1402-09
Misc :
ALS Vial : 72 Sample Multiplier: 1

Quant Time: Feb 17 05:43:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/19/2024
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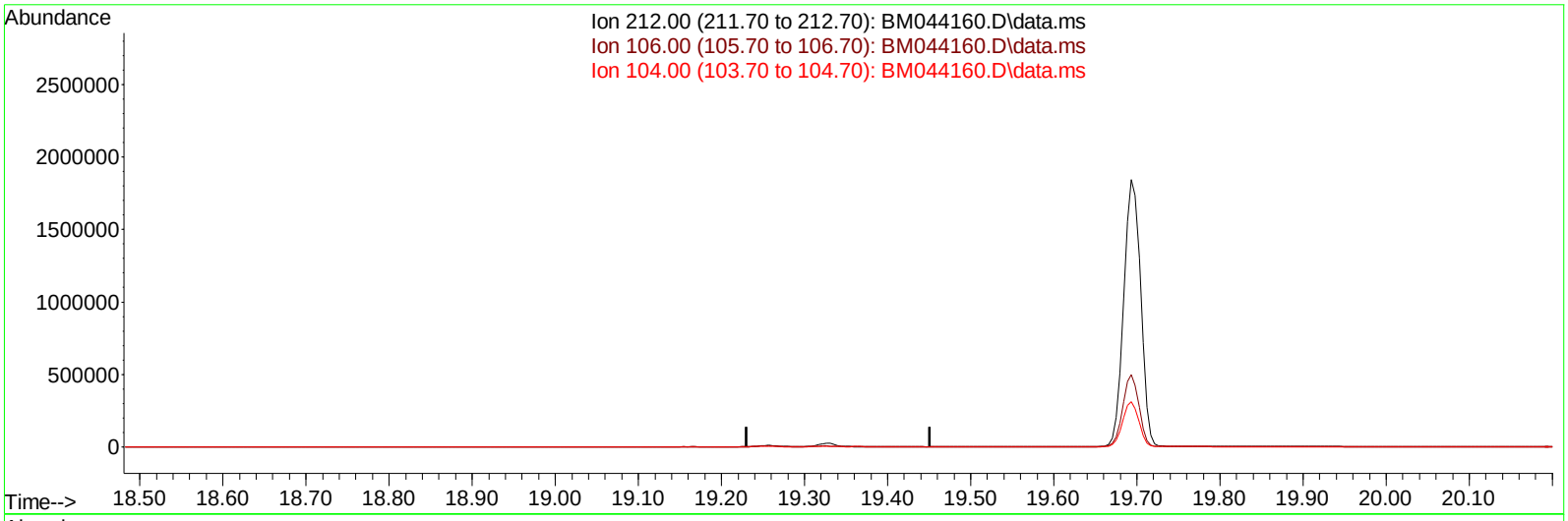

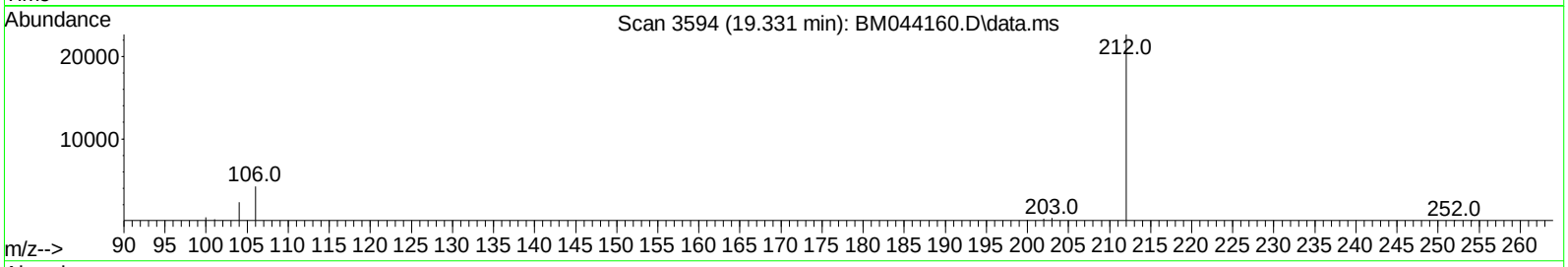

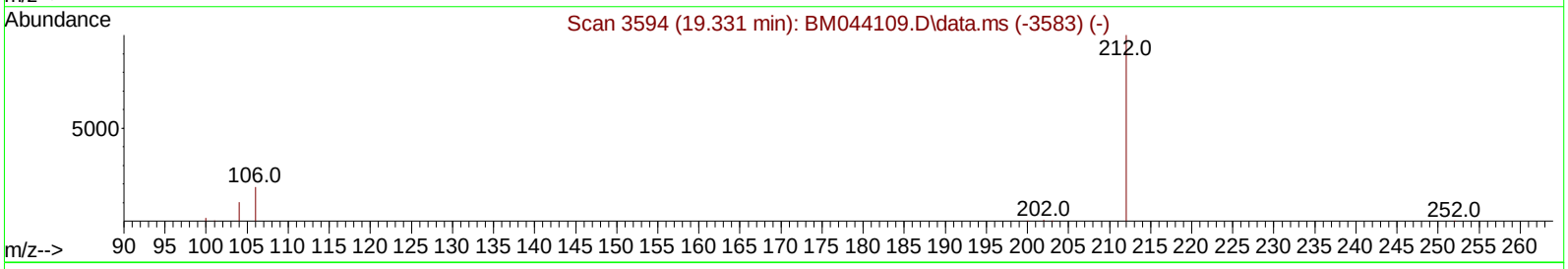

TIC: BM044160.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.331min (-19.331) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	18.40	0.00#
104.00	10.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044160.D
Acq On : 17 Feb 2024 05:05
Operator : MA/JU
Sample : P1402-09
Misc :
ALS Vial : 72 Sample Multiplier: 1

Quant Time: Feb 17 05:43:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
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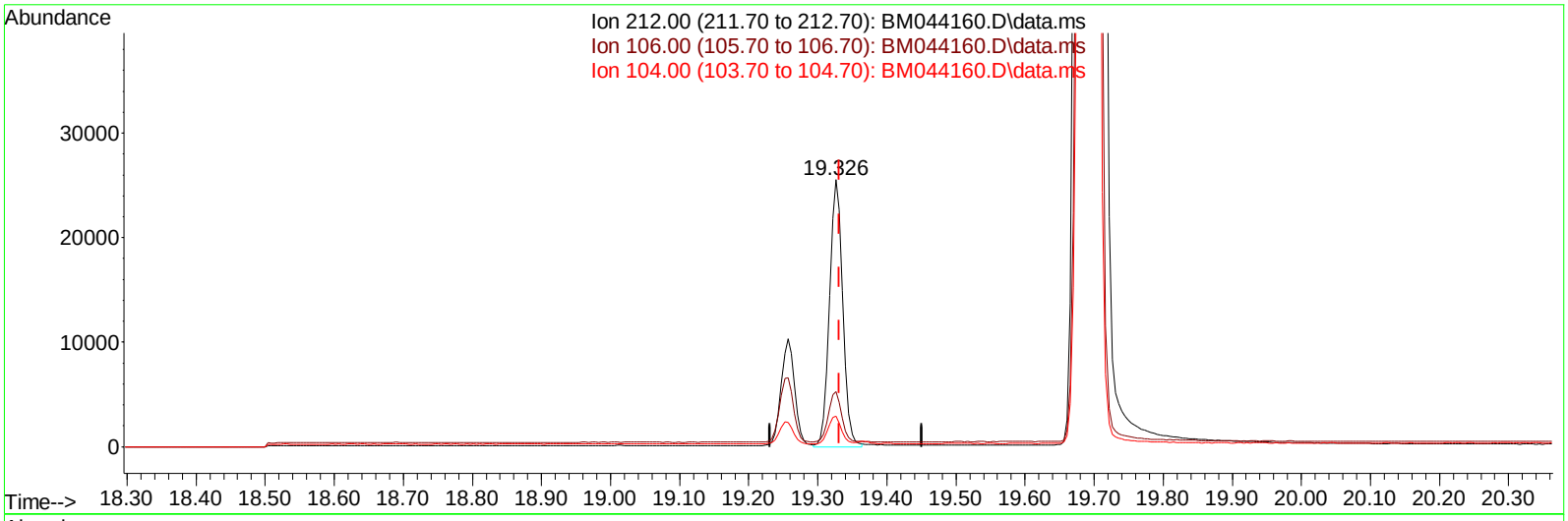
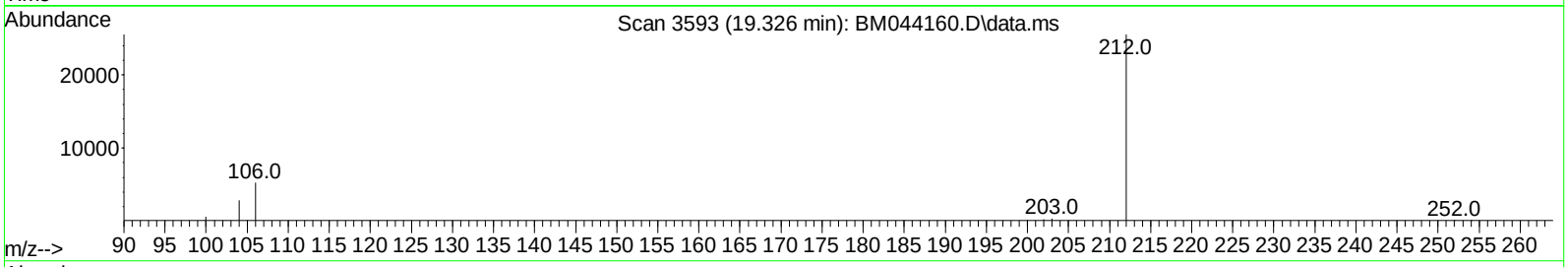
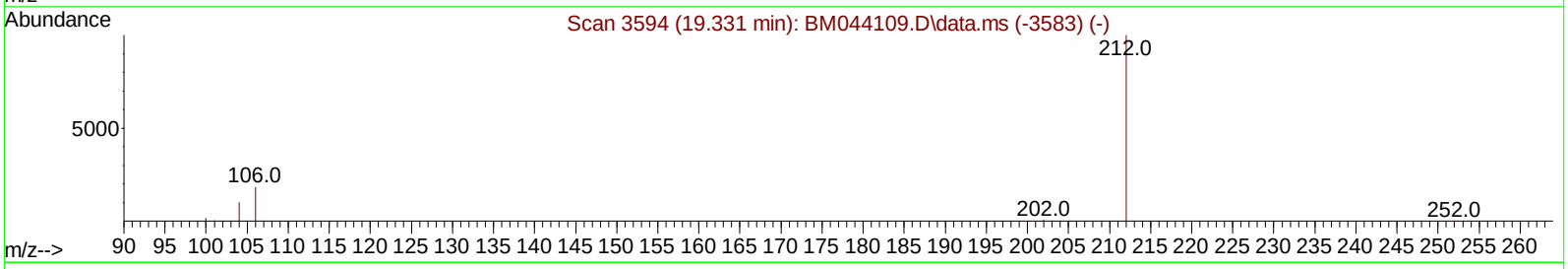
Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/19/2024
Supervised By :mohammad ahmed 02/19/2024







TIC: BM044160.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.326min (-0.005) 0.77 ng/ul m

response 34478

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	18.40	0.00#
104.00	10.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044160.D
Acq On : 17 Feb 2024 05:05
Operator : MA/JU
Sample : P1402-09
Misc :
ALS Vial : 72 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
C0AD3

Manual IntegrationsAPPROVED

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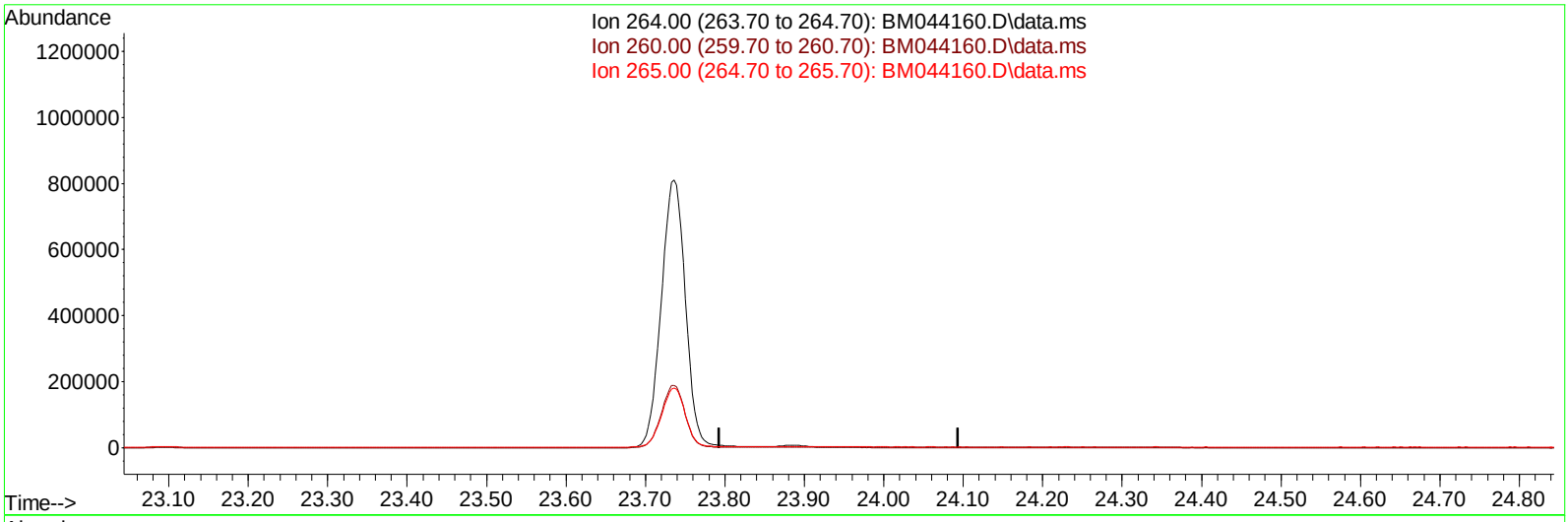

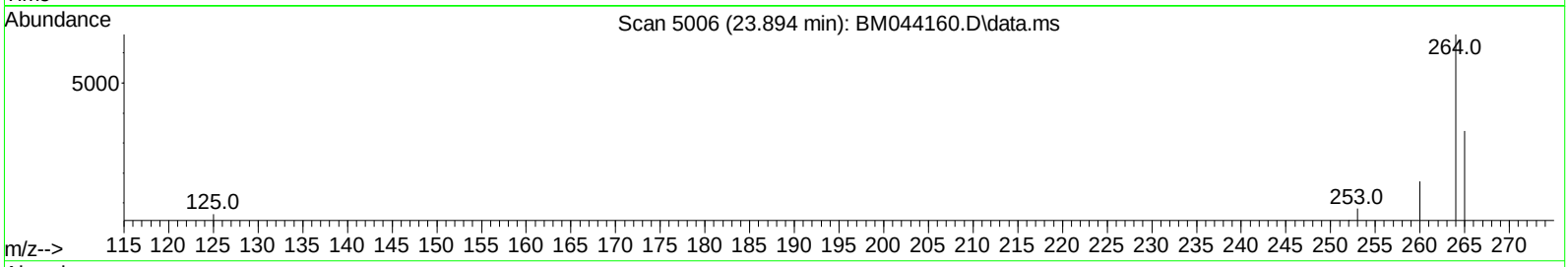

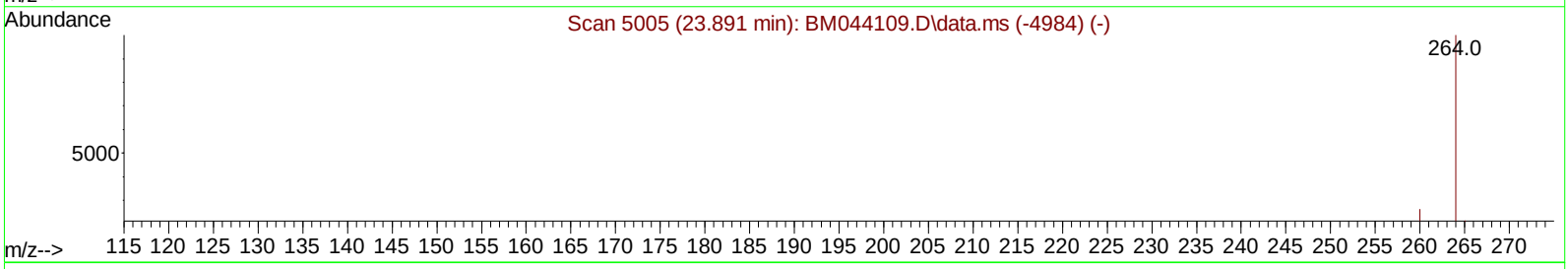

TIC: BM044160.D\data.ms

(23) Perylene-d12 (I)

23.894min (-23.894) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.00	0.00#
265.00	45.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
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Misc :
ALS Vial : 72 Sample Multiplier: 1

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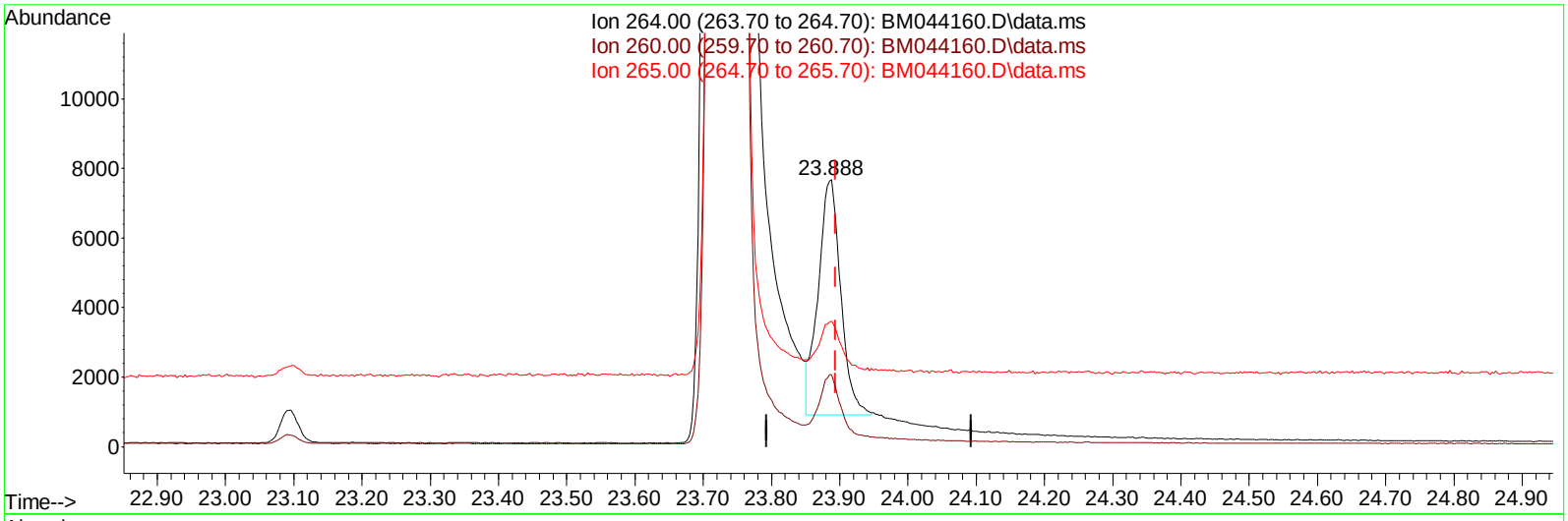

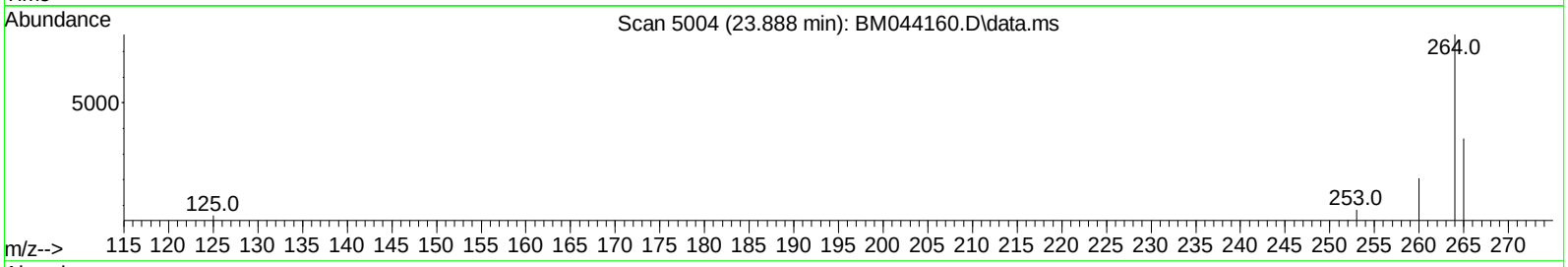

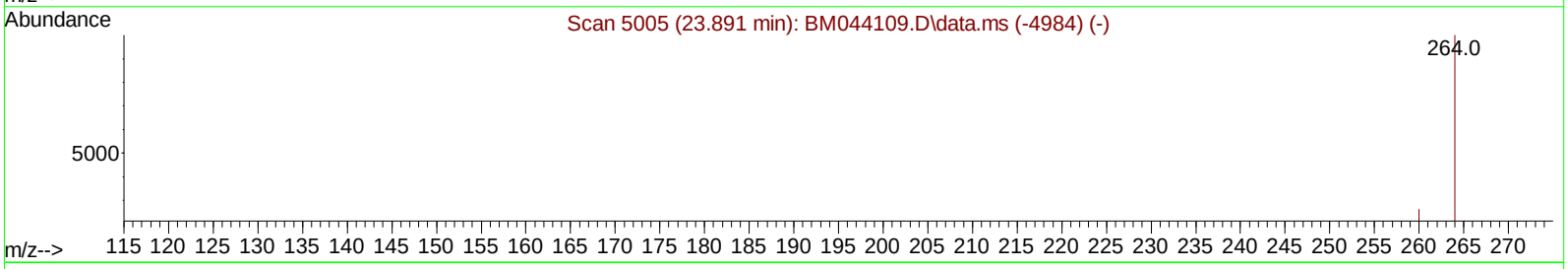

TIC: BM044160.D\data.ms

(23) Perylene-d12 (I)

23.888min (-0.006) 0.40 ng/ul m

response 15633

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.00	26.91
265.00	45.40	46.94
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 72 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	7775	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	24917	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	13024	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	26858m	0.400	ng/ul	0.00
17) Chrysene-d12	21.494	240	14928m	0.400	ng/ul	0.00
23) Perylene-d12	23.888	264	15633m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	49318	4.479	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	17788	0.510	ng/ul	-0.01
18) Fluoranthene-d10	19.326	212	34478m	0.774	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	8369	0.760	ng/ul#	85

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

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