Quantitation Report (Qedit)

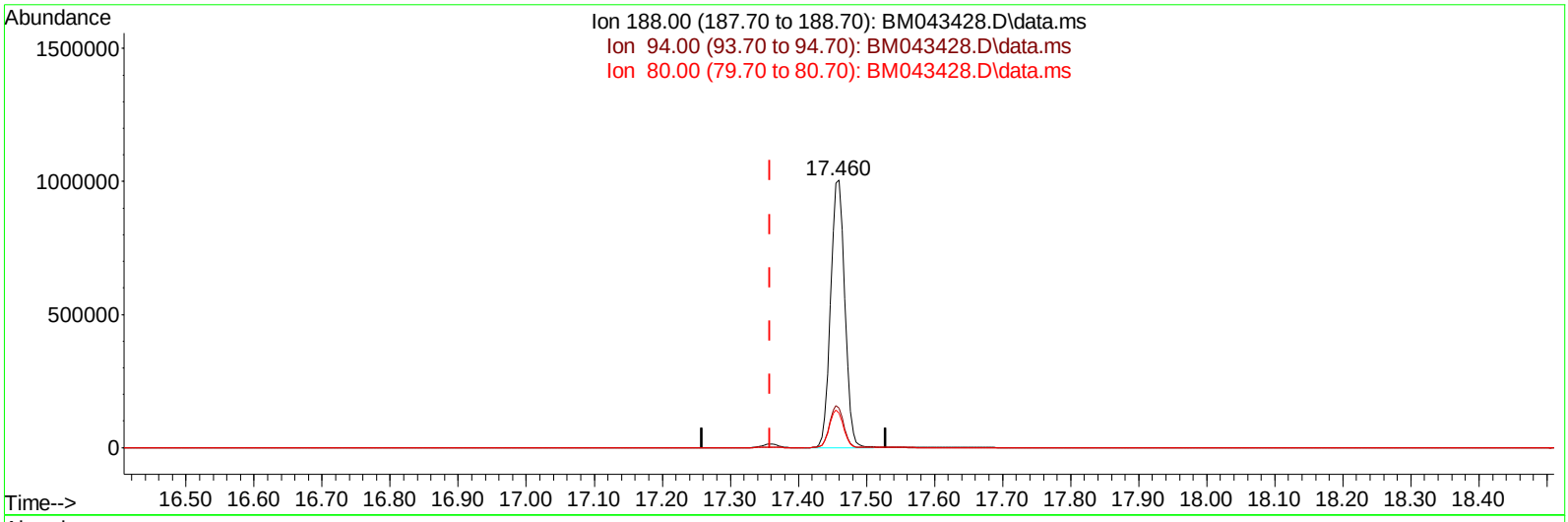
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

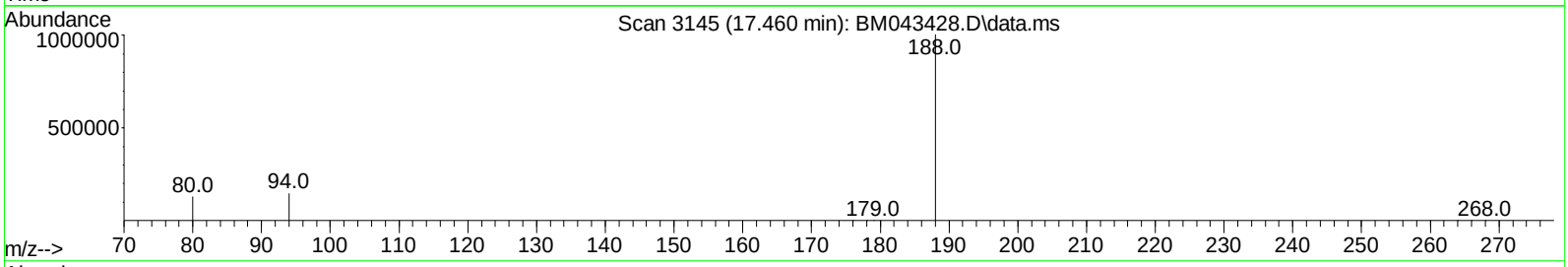
Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

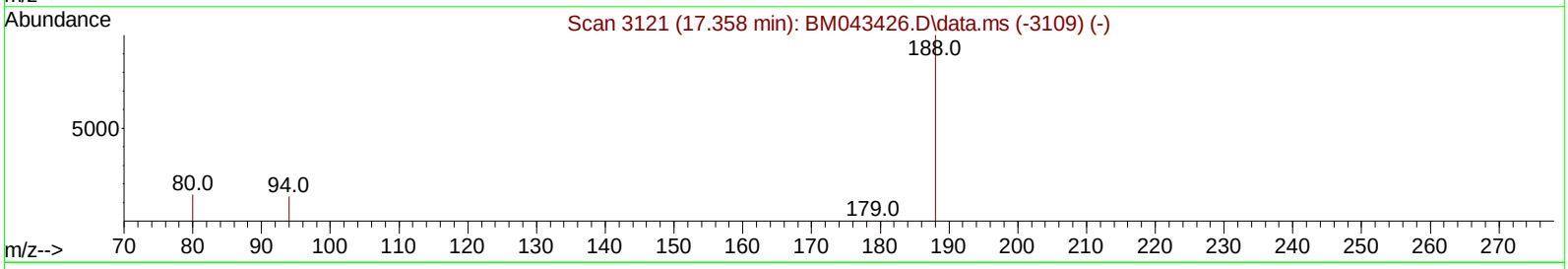
Instrument :
BNA_M
ClientSampleId :
SBLK886

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :mohammad ahmed 12/22/2023







TIC: BM043428.D\data.ms

(13) Phenanthrene-d10 (I)

17.460min (+ 0.101) 0.40 ng/ul

response 1446508

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.74
80.00	13.20	12.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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BNA_M
ClientSampleId :
SBLK886

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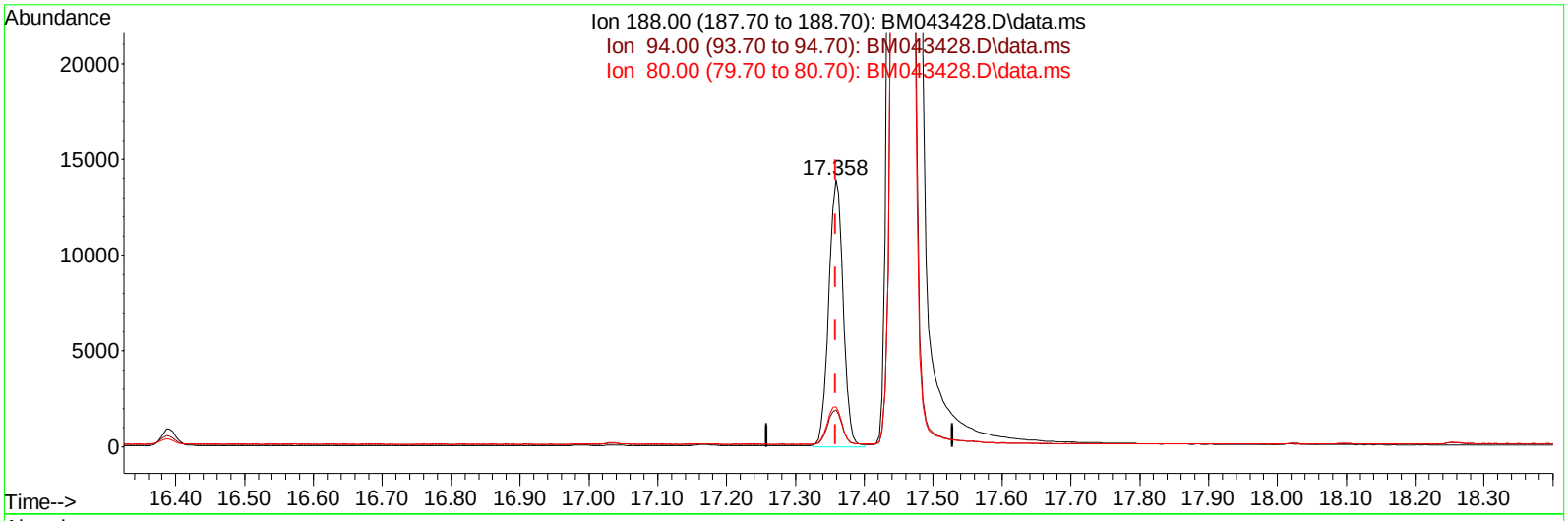

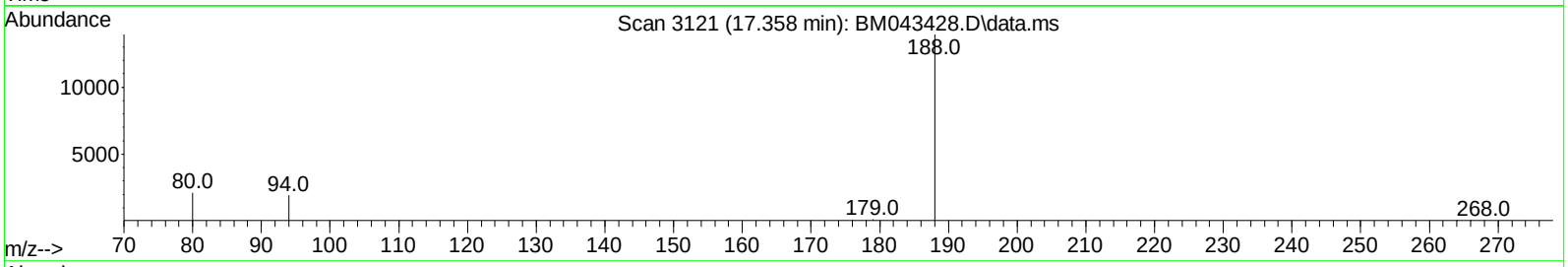

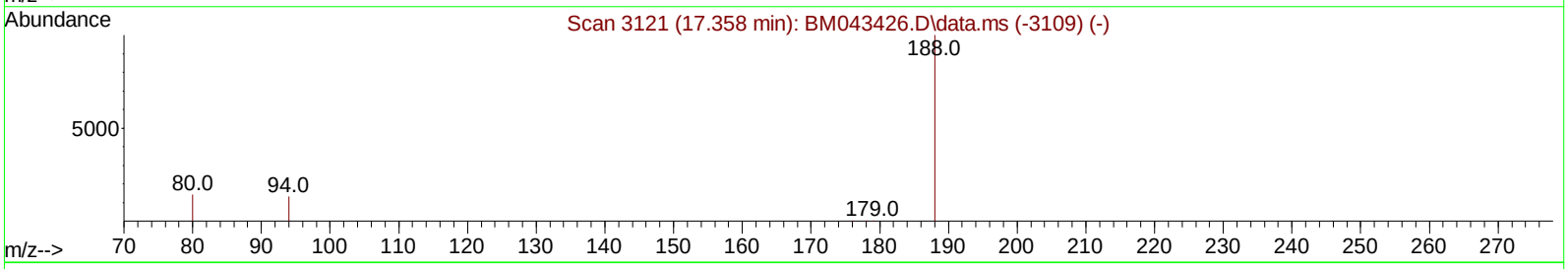

TIC: BM043428.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (+ 0.000) 0.40 ng/ul m

response 20311

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.75
80.00	13.20	15.11
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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ClientSampleId :
SBLK886

Manual IntegrationsAPPROVED

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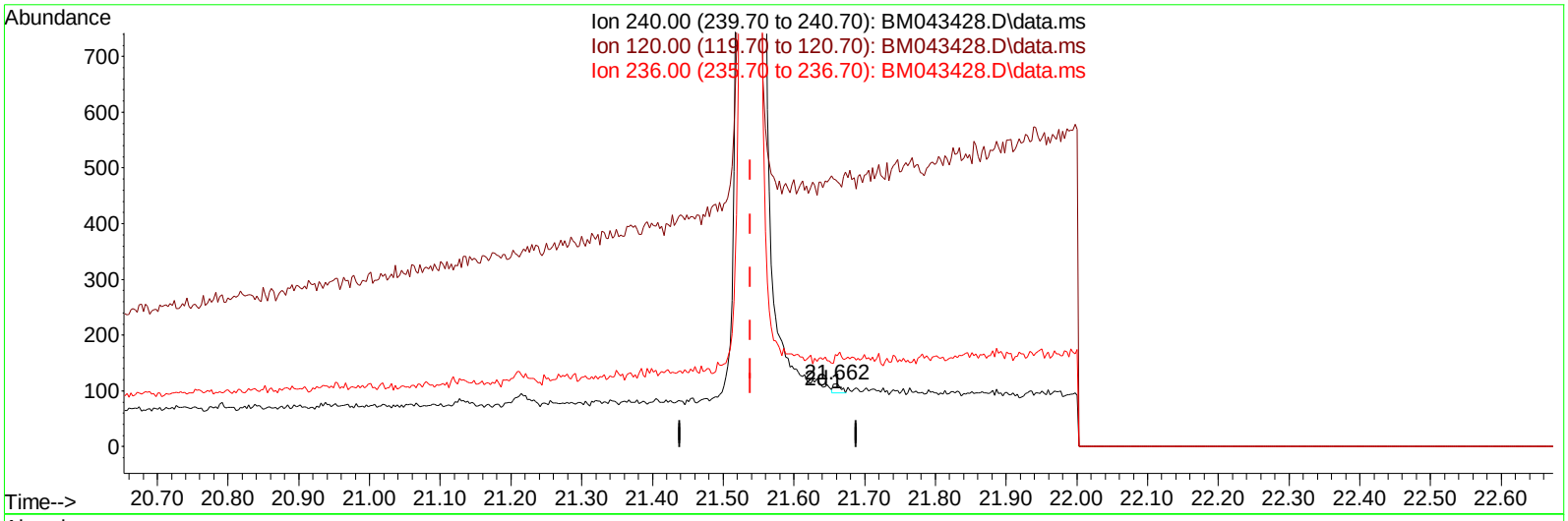

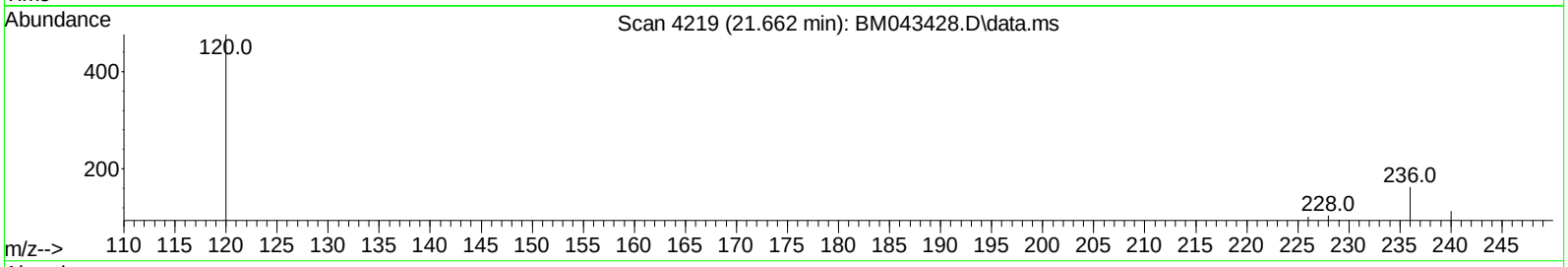

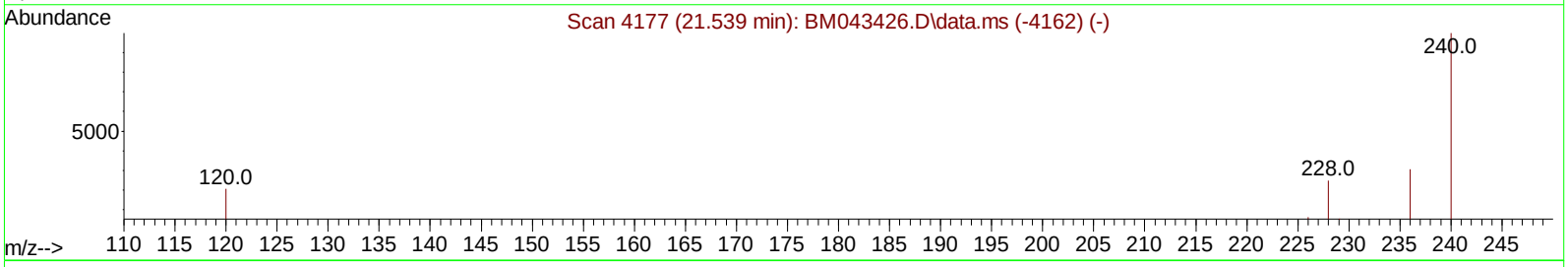

TIC: BM043428.D\data.ms

(17) Chrysene-d12

21.662min (+ 0.123) 0.40 ng/ul

response 12

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	421.24#
236.00	31.10	144.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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Instrument :
BNA_M
ClientSampleId :
SBLK886

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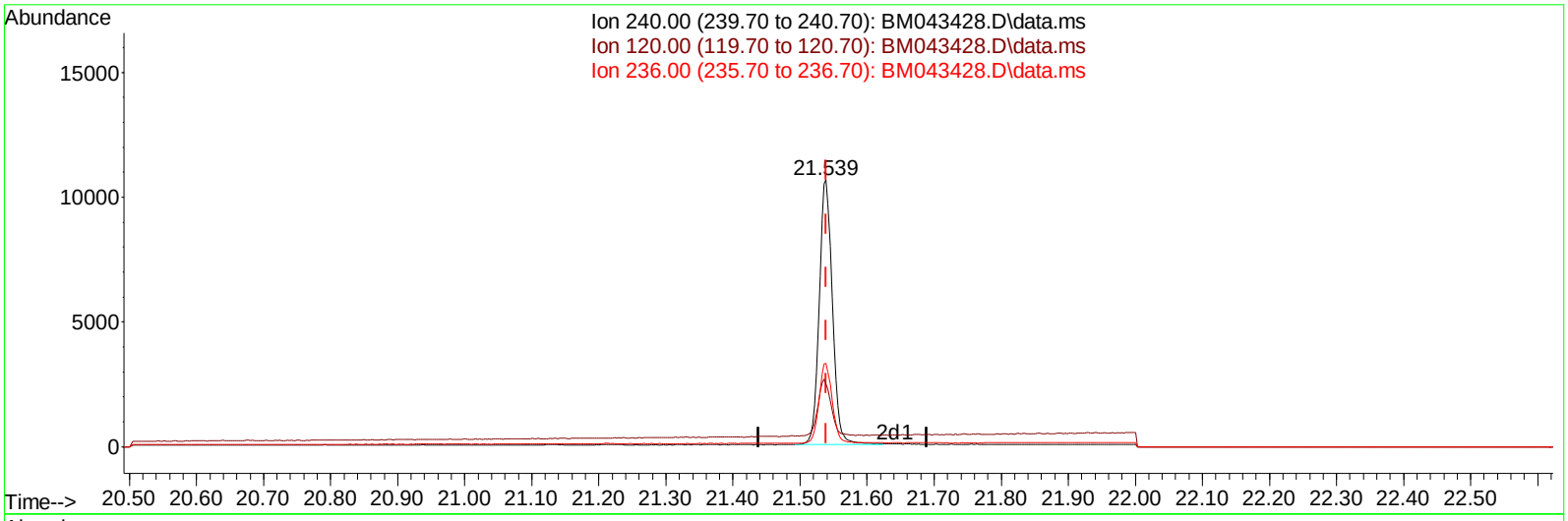

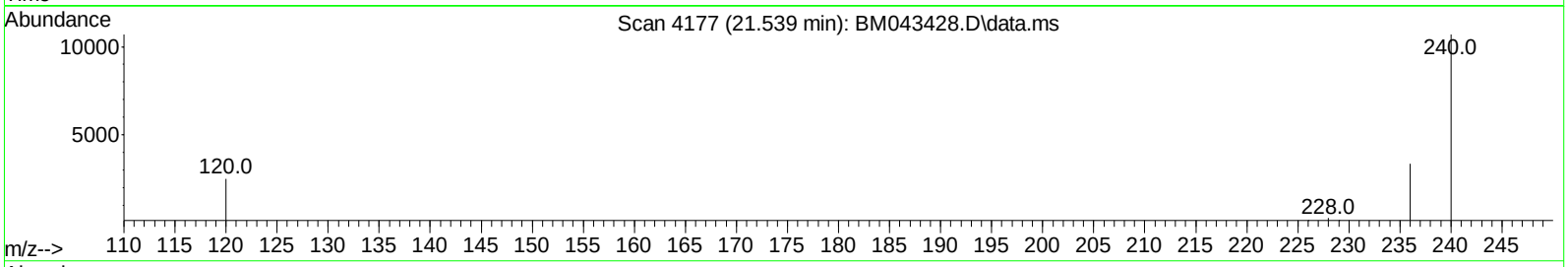

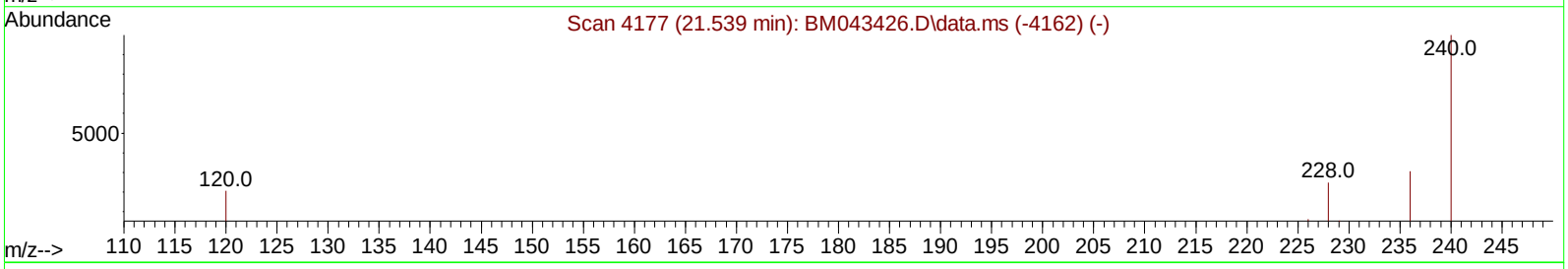

TIC: BM043428.D\data.ms

(17) Chrysene-d12

21.539min (+ 0.000) 0.40 ng/ul m

response 14520

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	23.54
236.00	31.10	31.25
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
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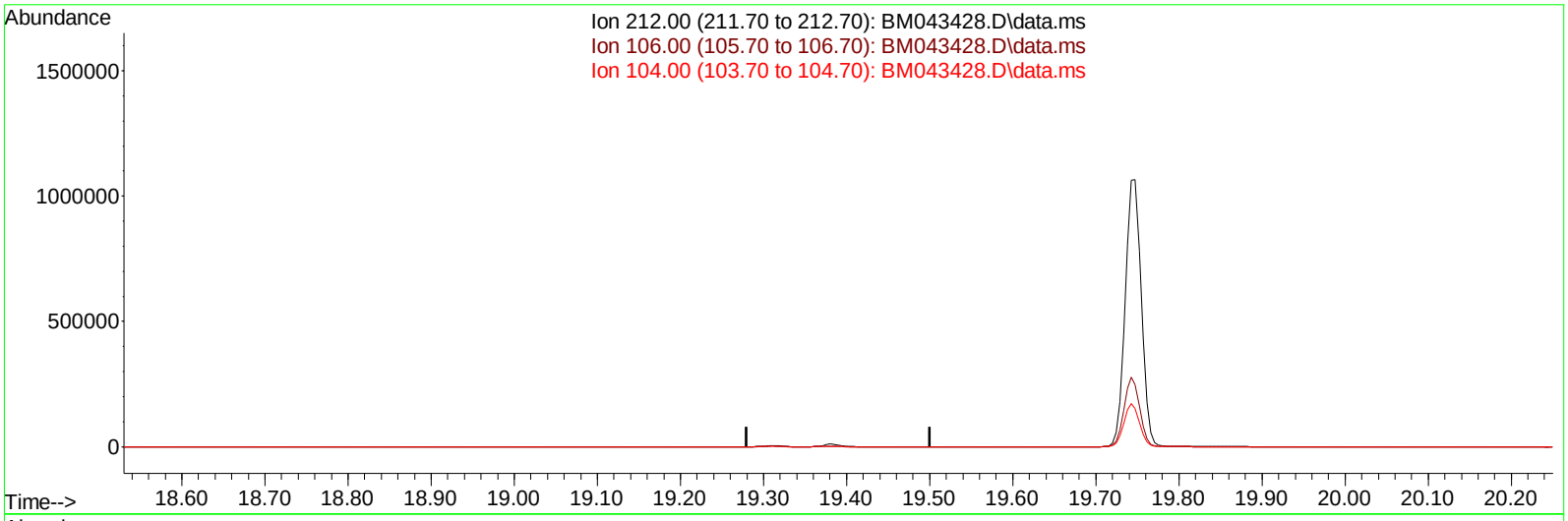
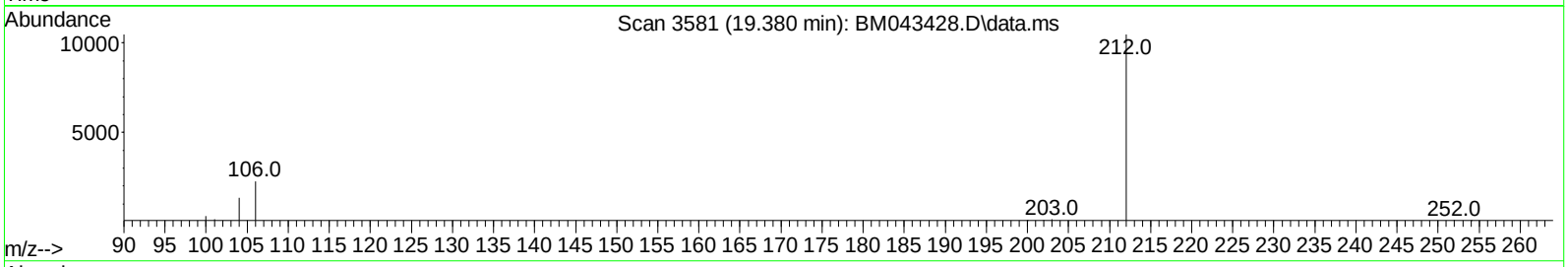
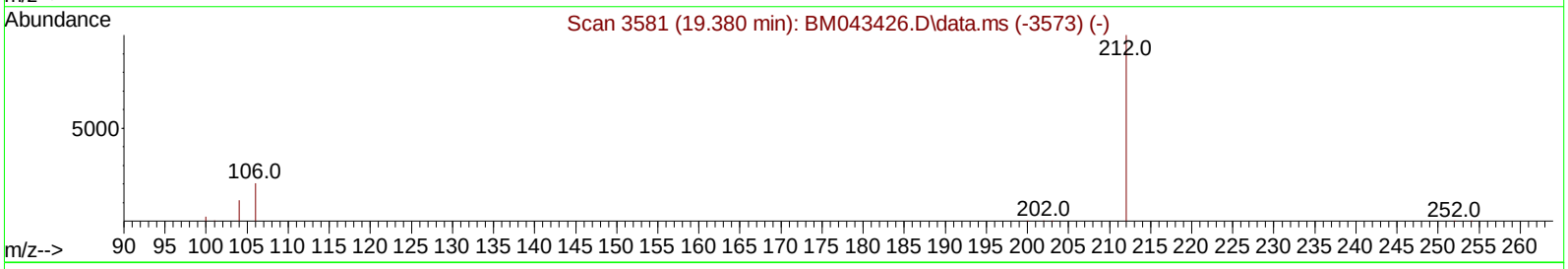
Instrument :
BNA_M
ClientSampleId :
SBLK886

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :mohammad ahmed 12/22/2023







TIC: BM043428.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (-19.380) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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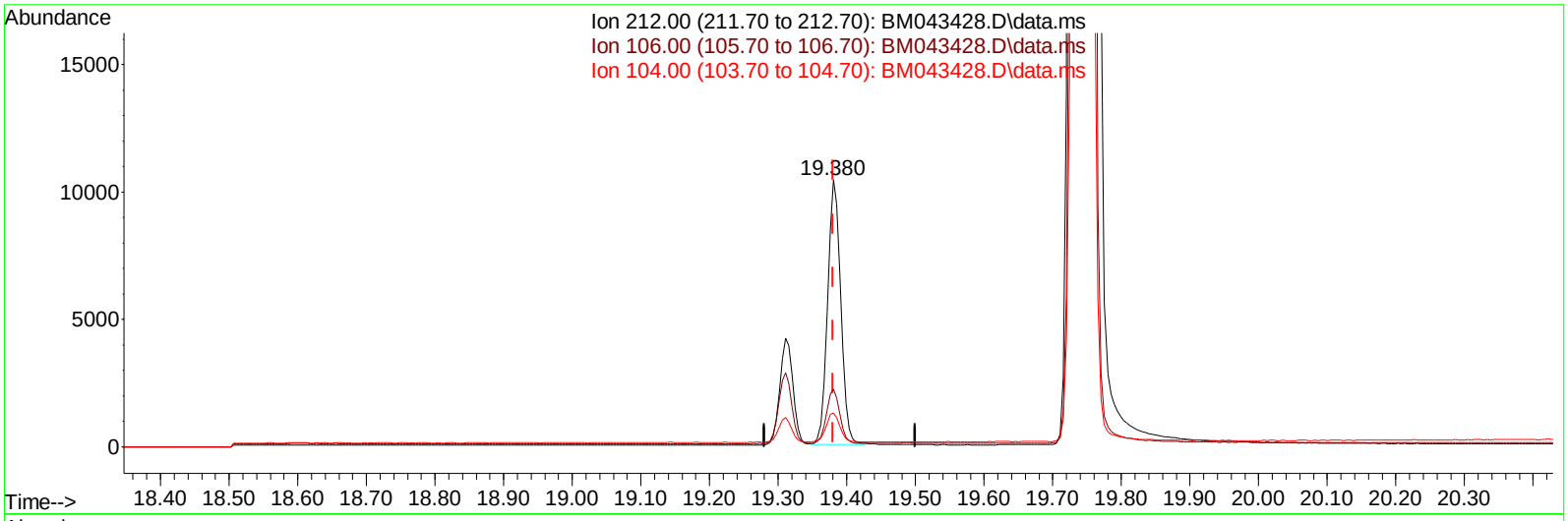
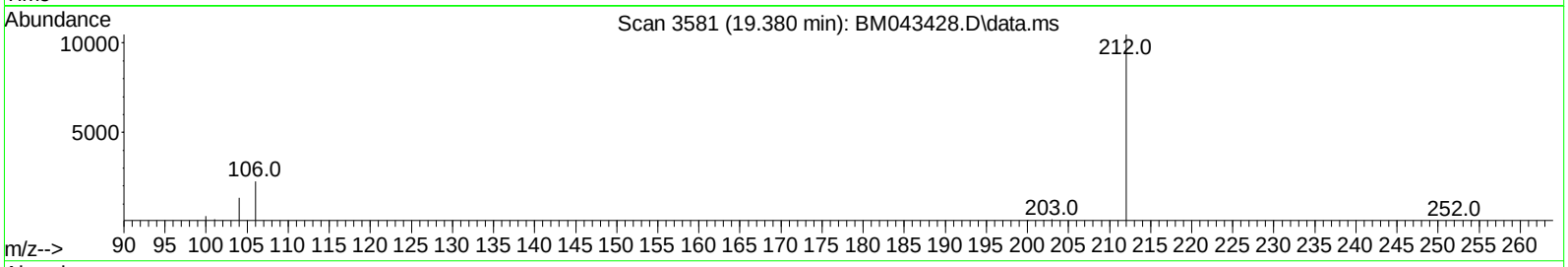
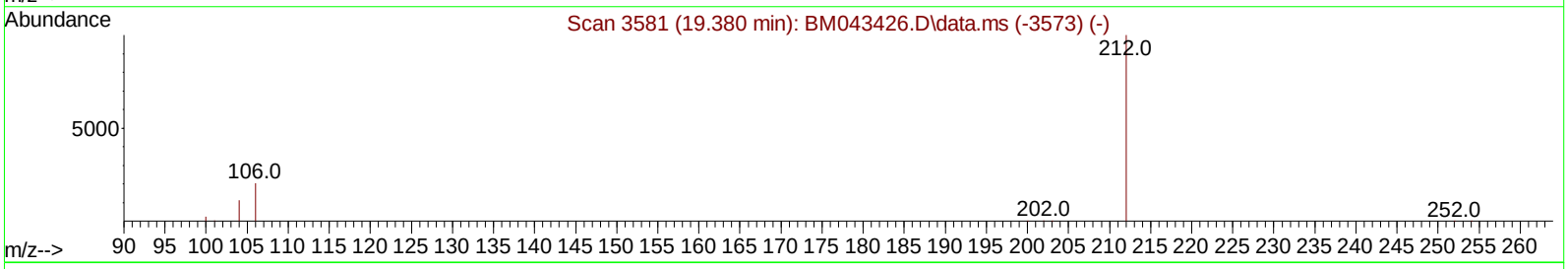
Instrument :
BNA_M
ClientSampleId :
SBLK886

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :mohammad ahmed 12/22/2023







TIC: BM043428.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (+ 0.000) 0.27 ng/ul m

response 13901

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 23:36:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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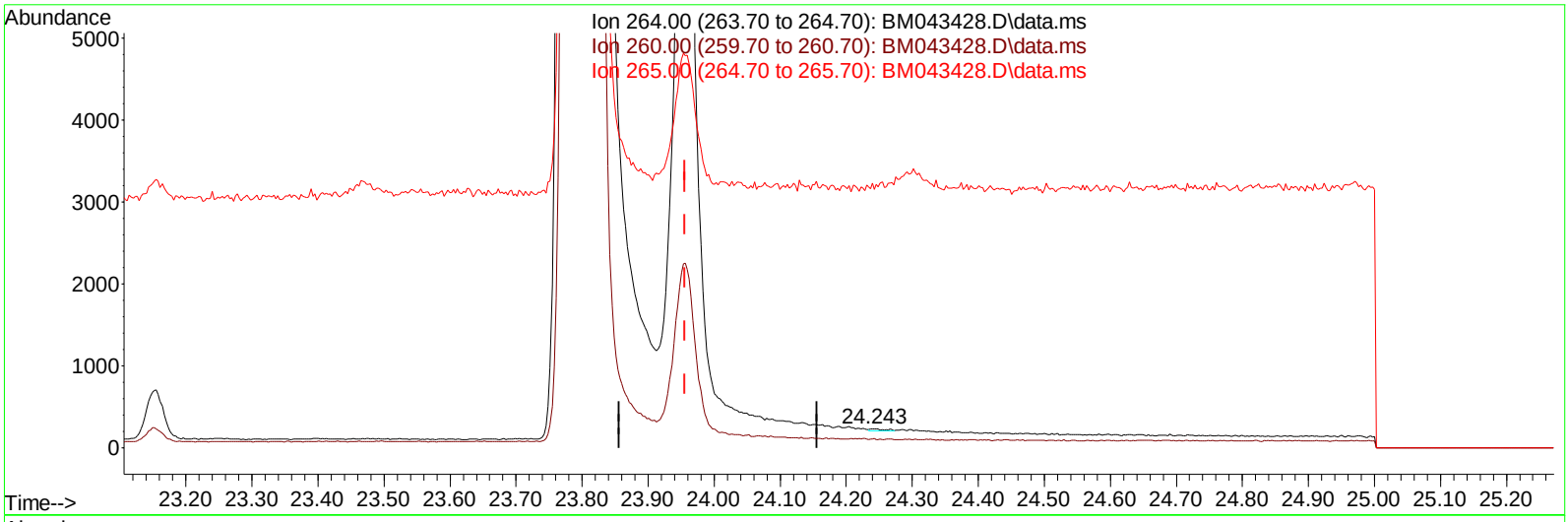

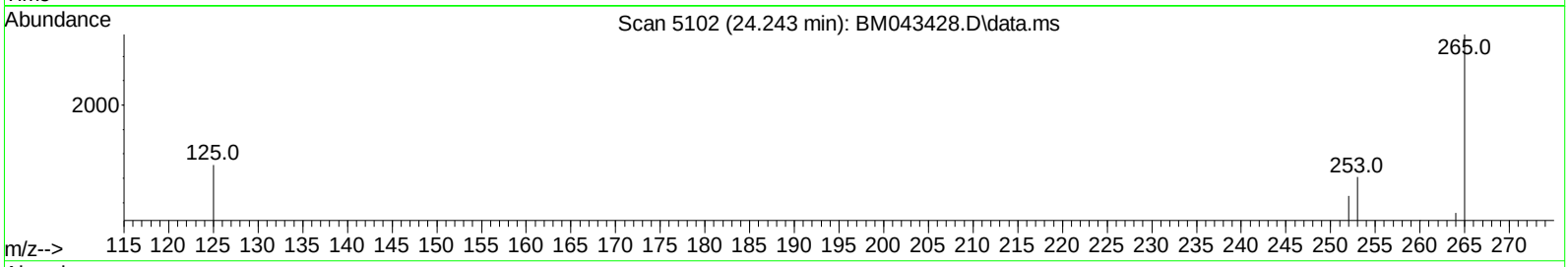

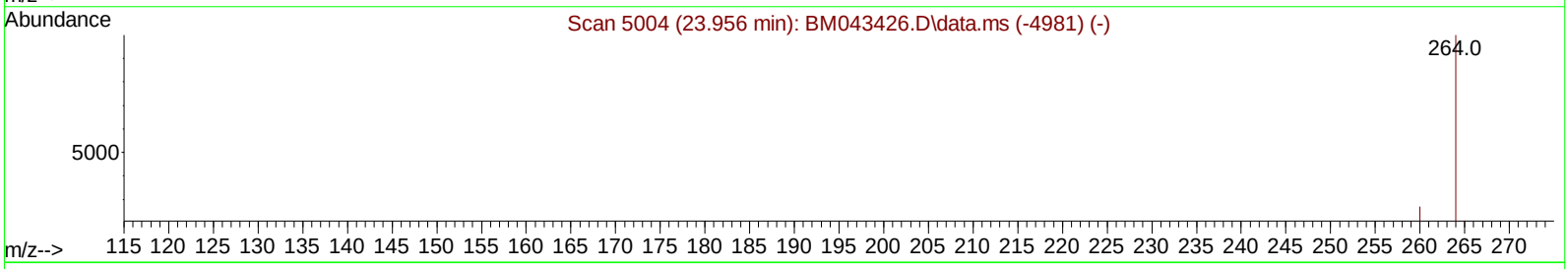

TIC: BM043428.D\data.ms

(23) Perylene-d12 (I)

24.243min (+ 0.287) 0.40 ng/ul

response 33

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	47.39#
265.00	39.10	1372.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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Acq On : 19 Dec 2023 15:53
Operator : MA/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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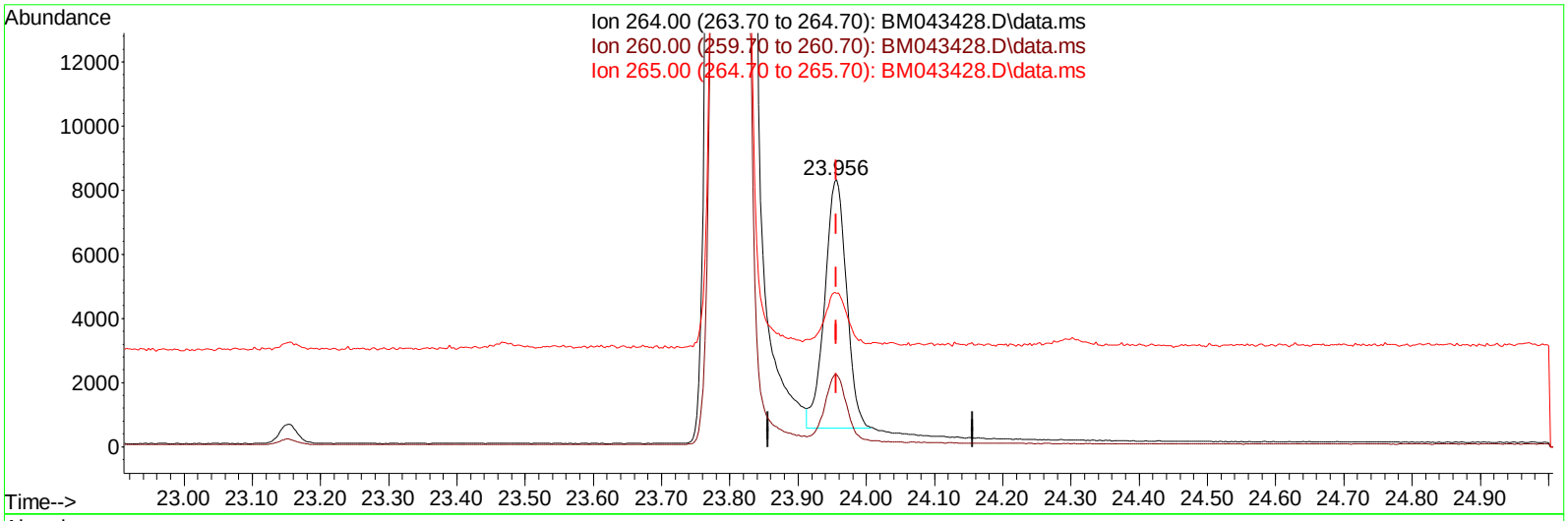

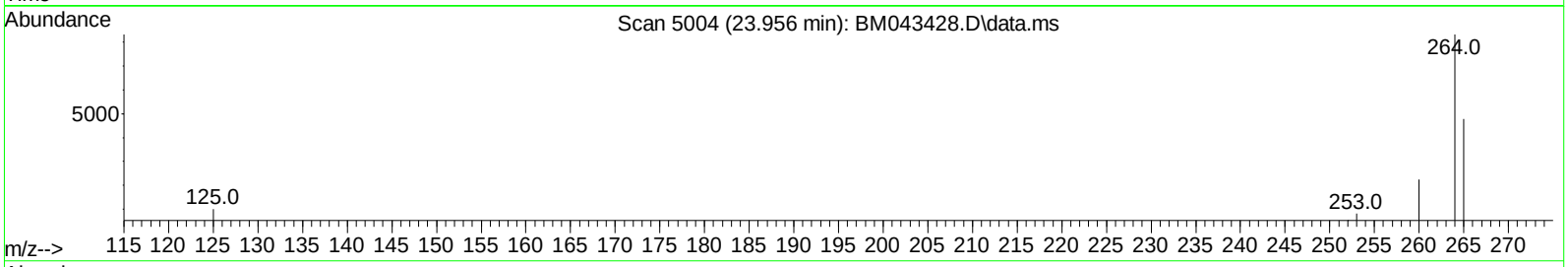

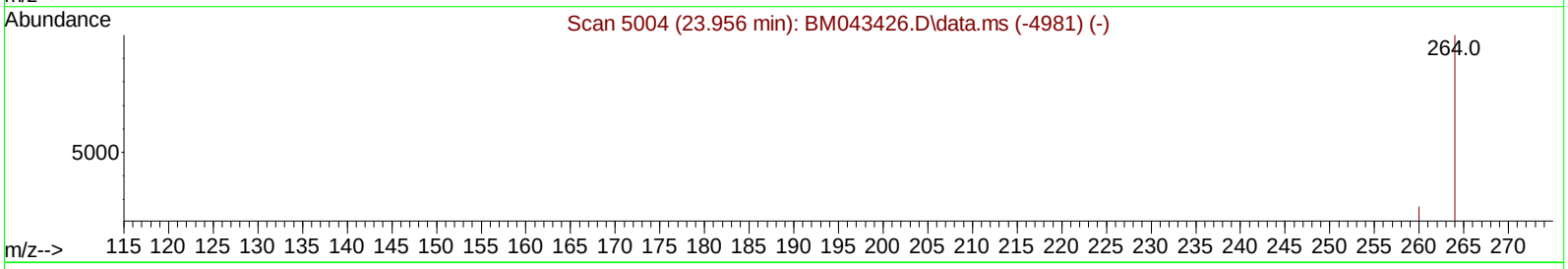

TIC: BM043428.D\data.ms

(23) Perylene-d12 (I)

23.956min (+ 0.000) 0.40 ng/ul m

response 17183

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.09
265.00	39.10	57.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043428.D
Acq On : 19 Dec 2023 15:53
Operator : MA/JU
Sample : PB157886BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	6724	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	20216	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164	10144	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188	20311m	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	14520m	0.400	ng/ul	0.00
23) Perylene-d12	23.956	264	17183m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	55558	6.539	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152	8890	0.310	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	13901m	0.268	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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