Quantitation Report (Qedit)

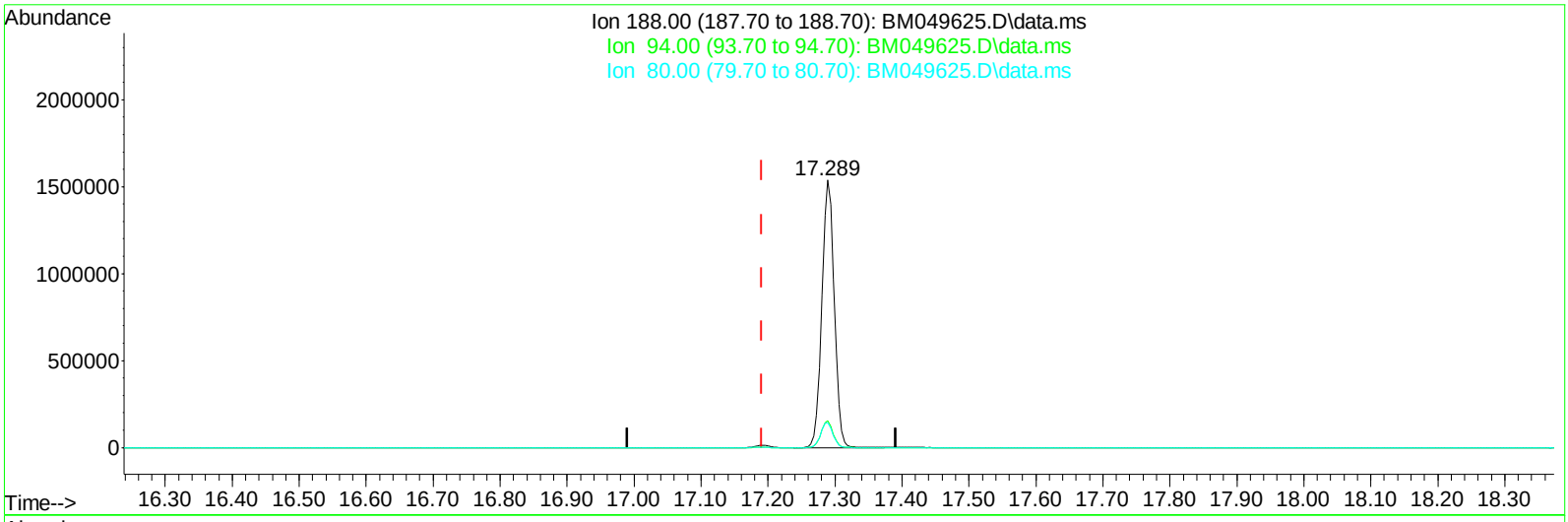
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

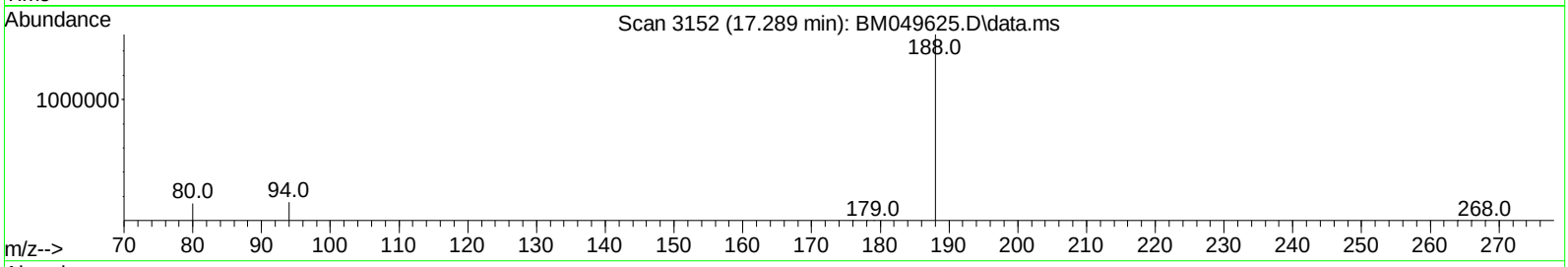
Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

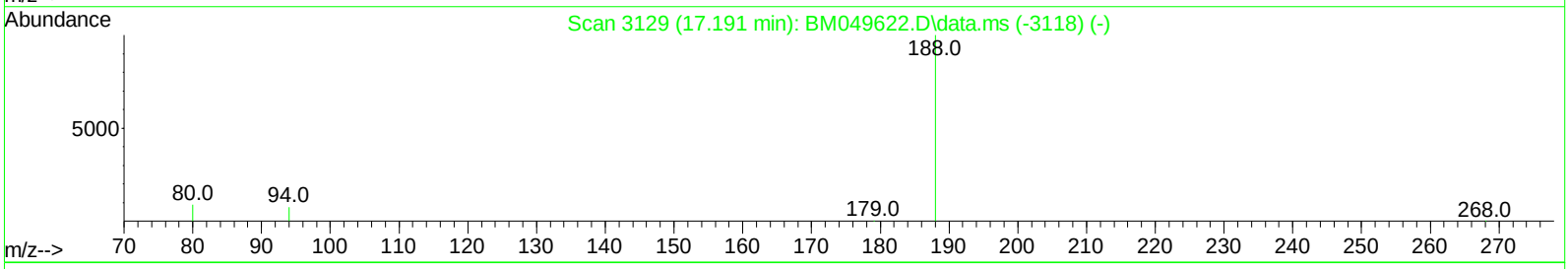
Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025







TIC: BM049625.D\data.ms

(13) Phenanthrene-d10 (I)

17.289min (+ 0.098) 0.40 ng/ul

response 1977898

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	9.99
80.00	9.30	9.23
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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BNA_M
ClientSampleId :
BHQJ3

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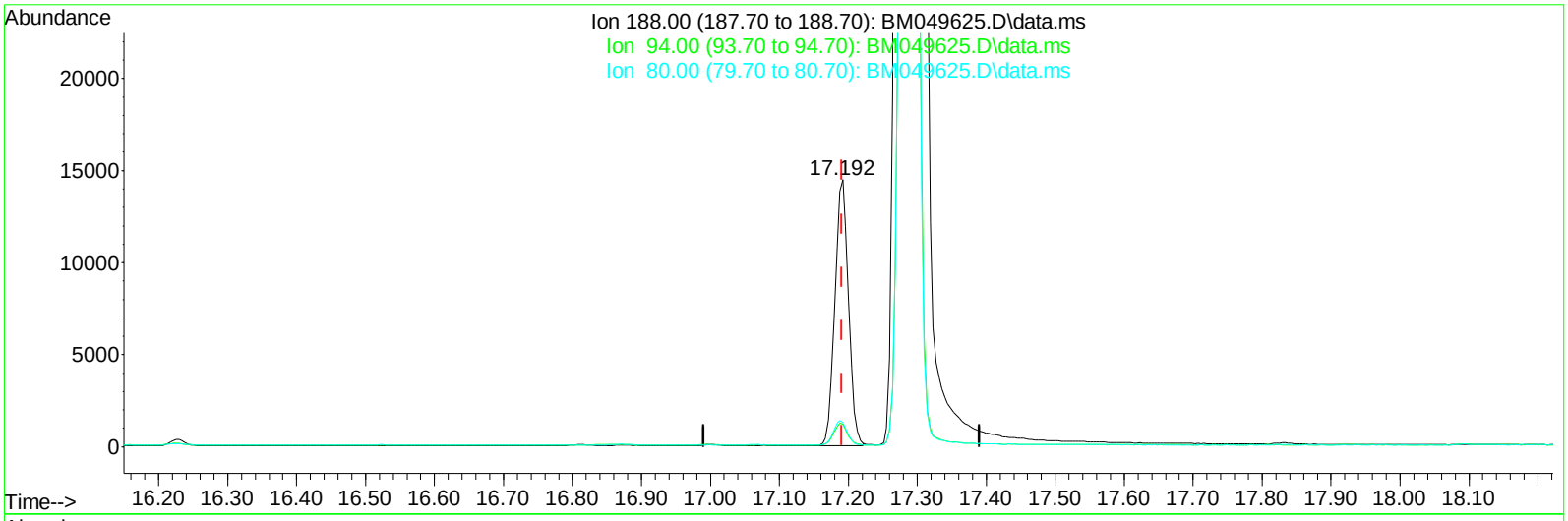

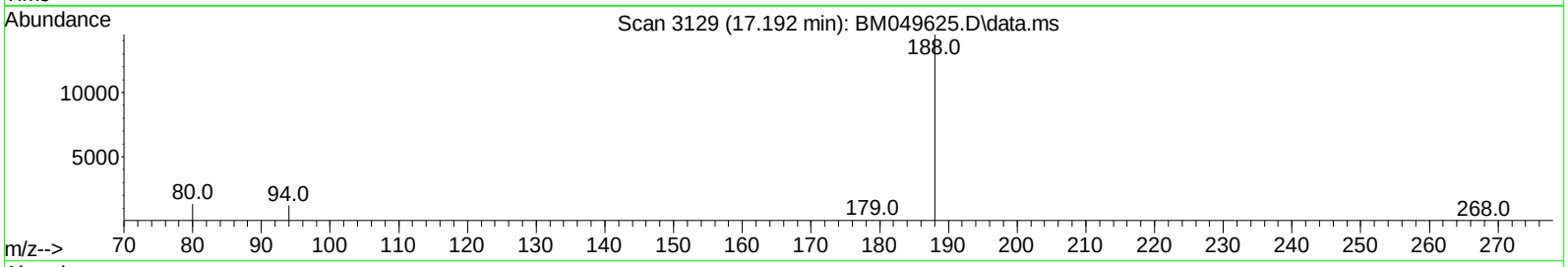

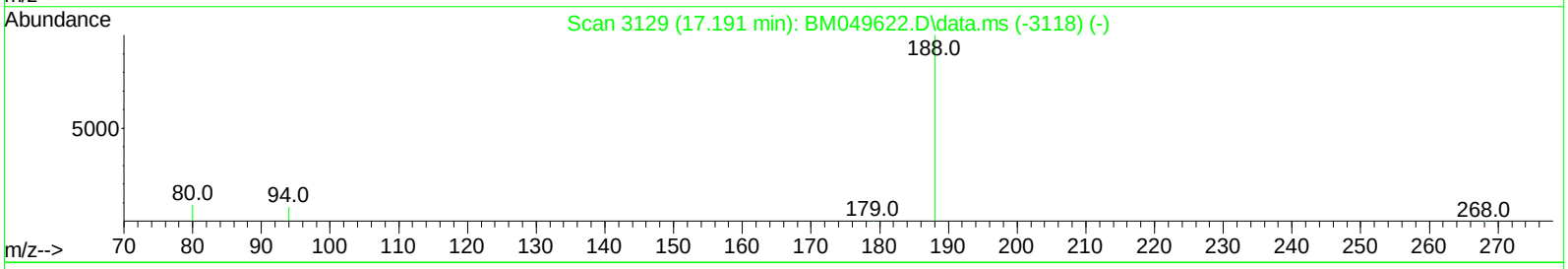

TIC: BM049625.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.001) 0.40 ng/ul m

response 19836

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	8.44
80.00	9.30	9.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHQJ3

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Reviewed By :Rahul Chavli 02/19/2025
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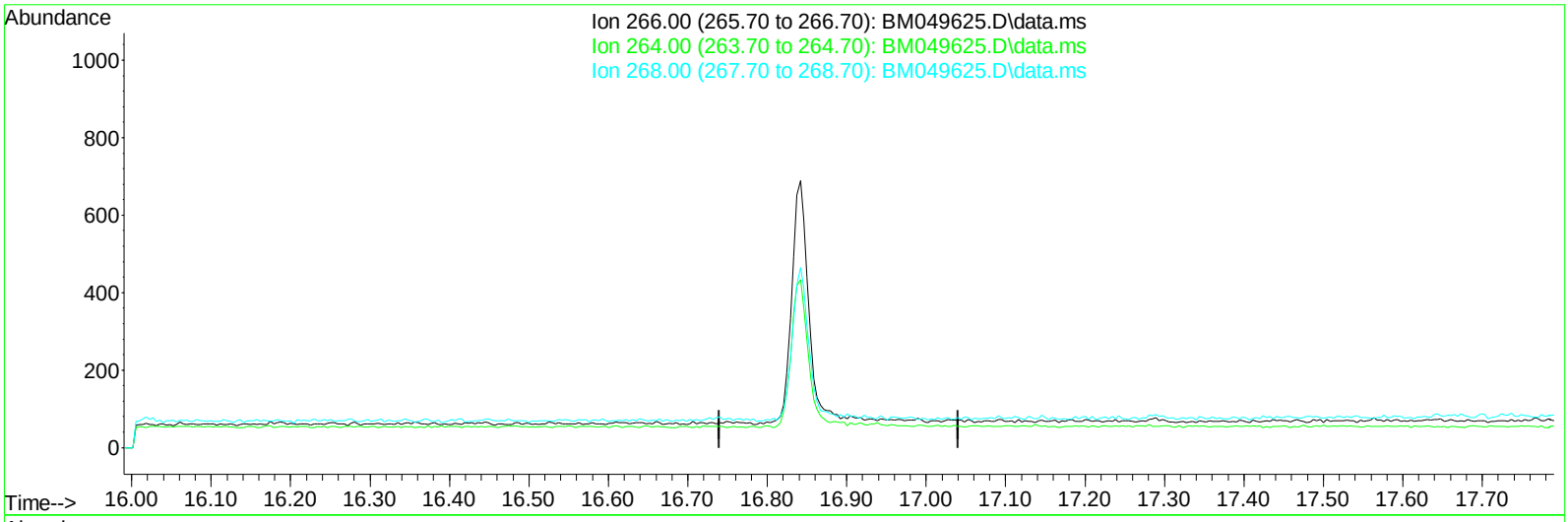

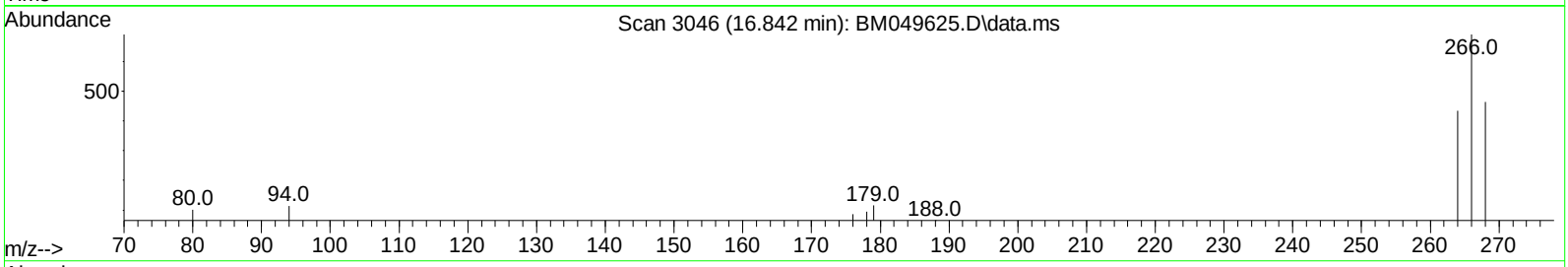

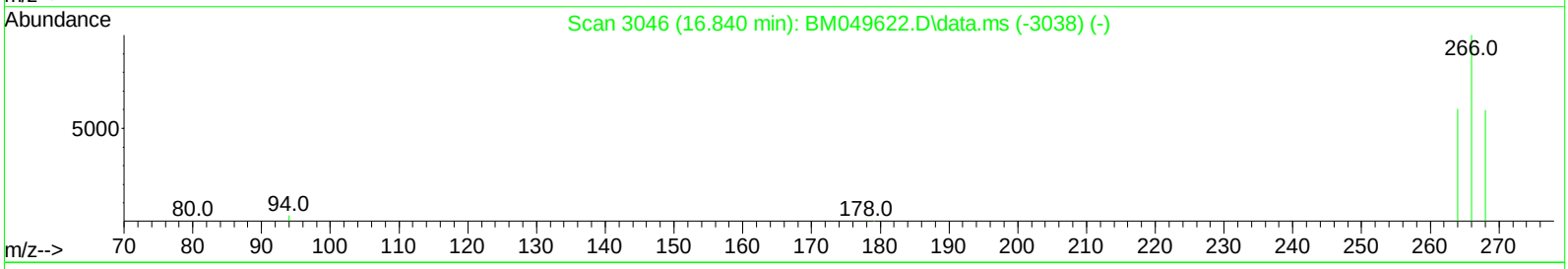

TIC: BM049625.D\data.ms

(14) Pentachlorophenol

16.840min (-16.840) 0.00 ng/ul

response 0

Ion	Exp%	Act%
266.00	100.00	0.00
264.00	62.90	0.00#
268.00	61.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHQJ3

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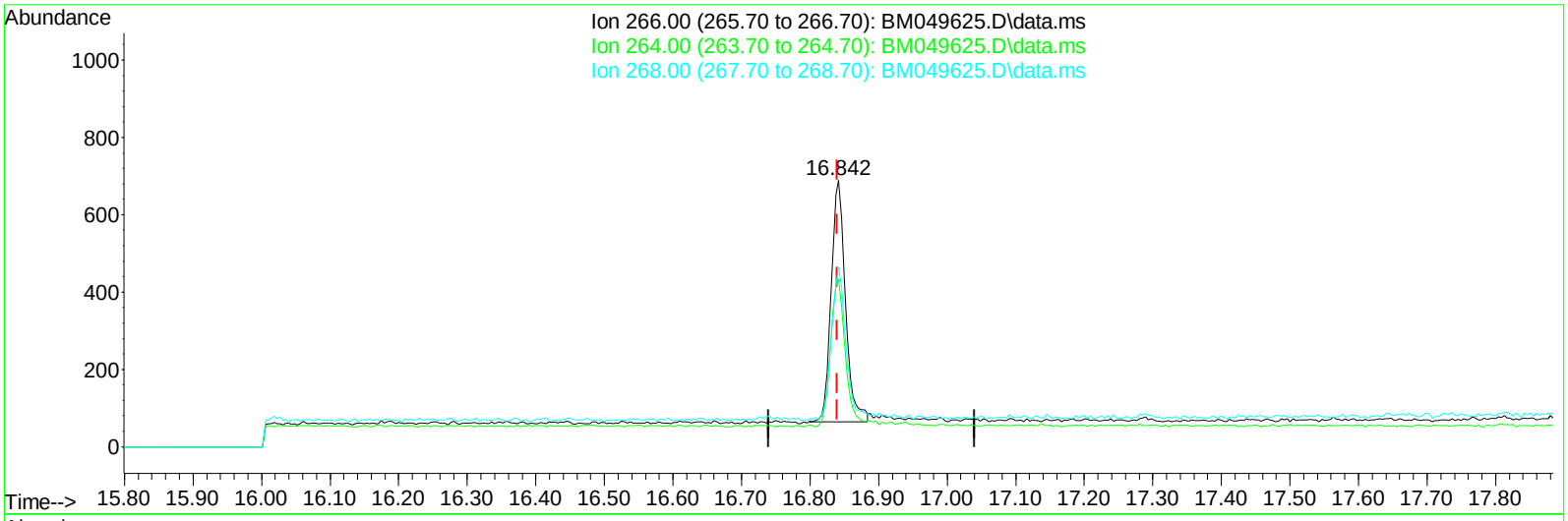

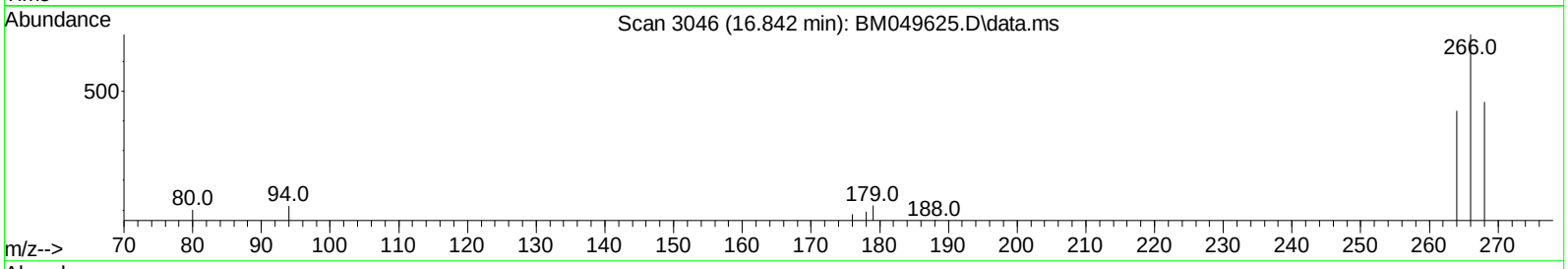

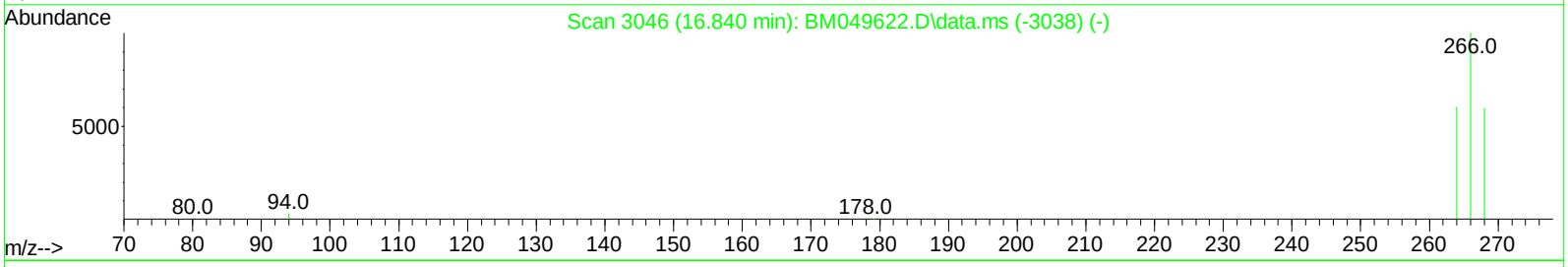

TIC: BM049625.D\data.ms

(14) Pentachlorophenol

16.842min (+ 0.001) 0.22 ng/ul m

response 907

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	0.00#
268.00	61.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

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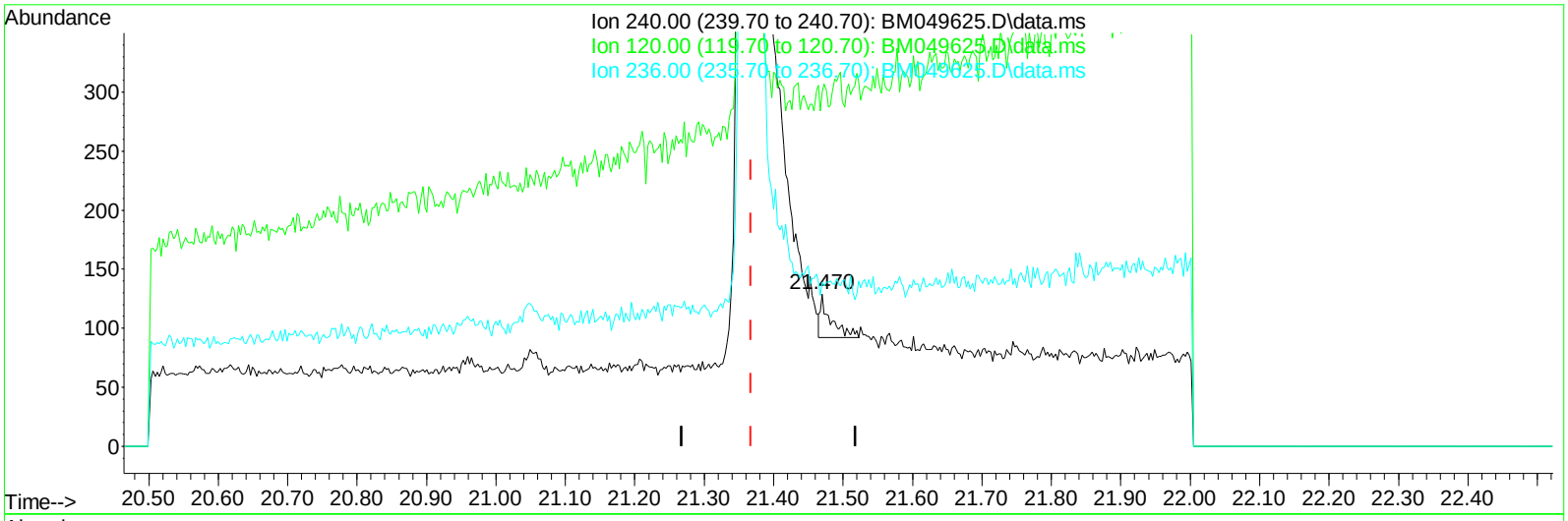

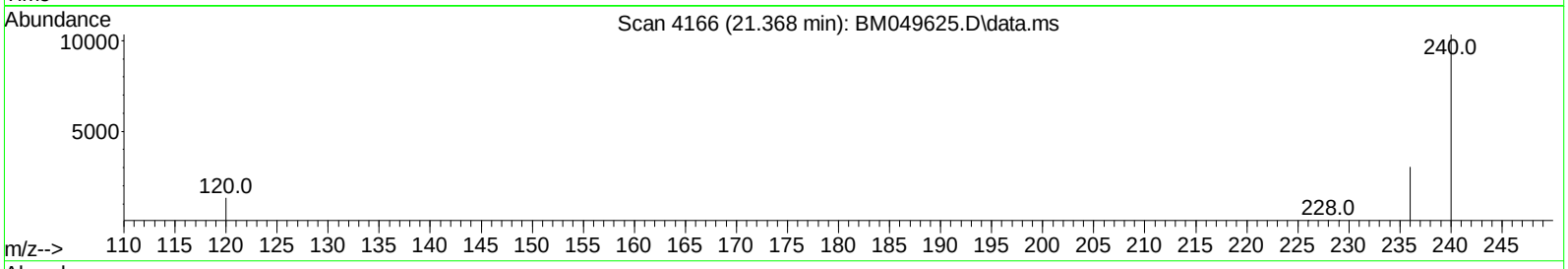

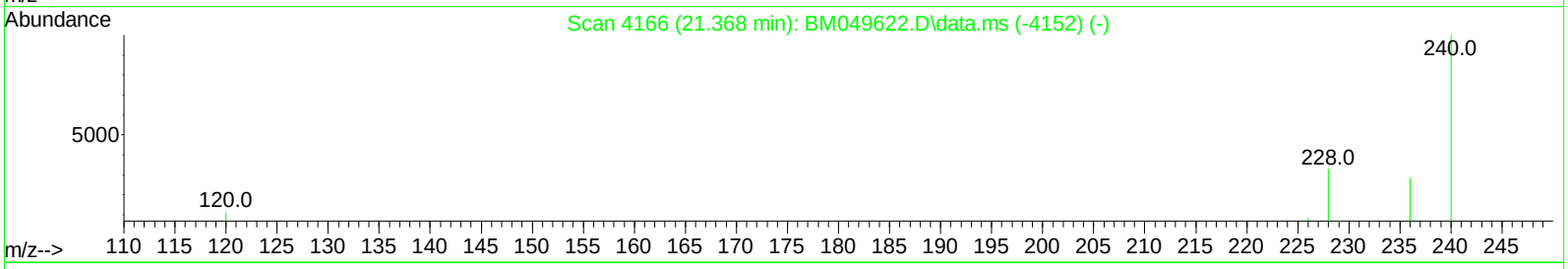

TIC: BM049625.D\data.ms

(17) Chrysene-d12

21.470min (+ 0.102) 0.40 ng/ul

response 40

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.90	232.56#
236.00	29.30	107.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
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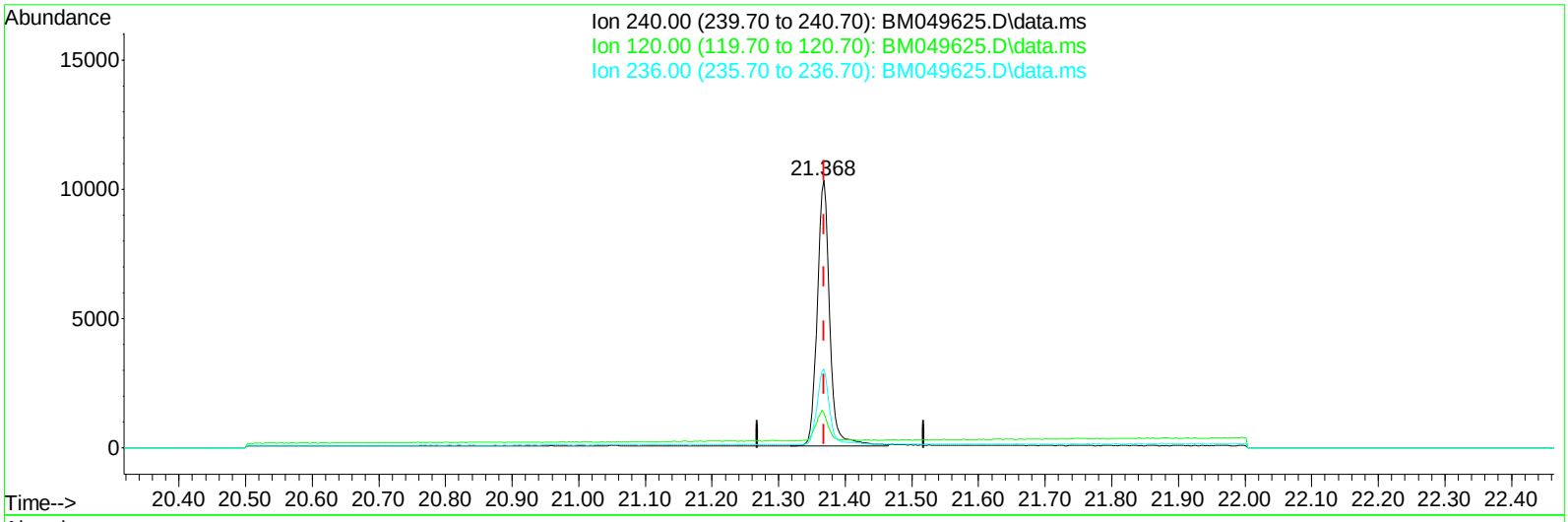

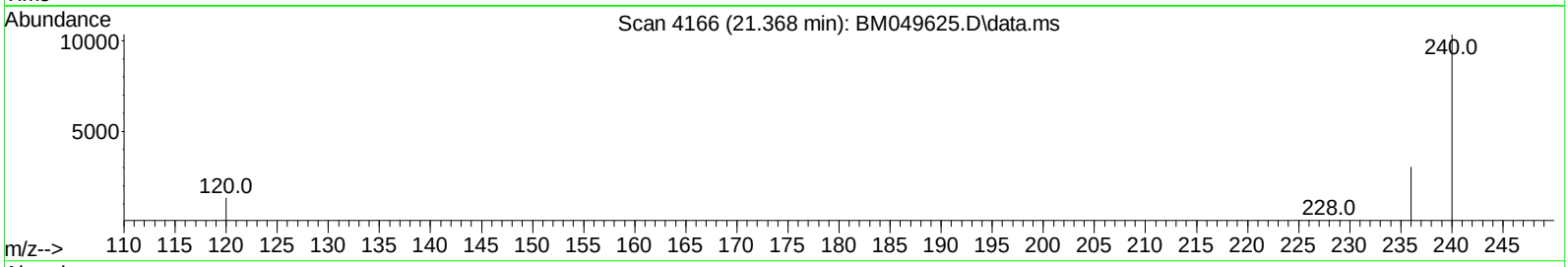

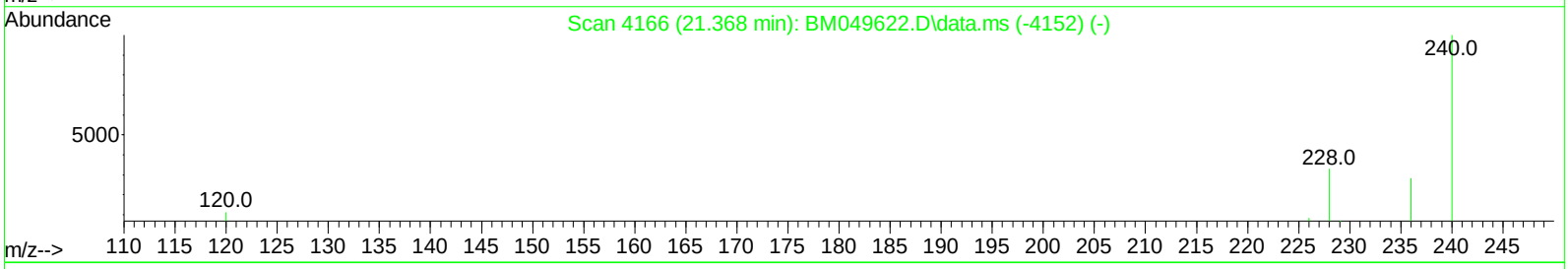

TIC: BM049625.D\data.ms

(17) Chrysene-d12

21.368min (-0.000) 0.40 ng/ul m

response 13552

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.90	12.88
236.00	29.30	29.43
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
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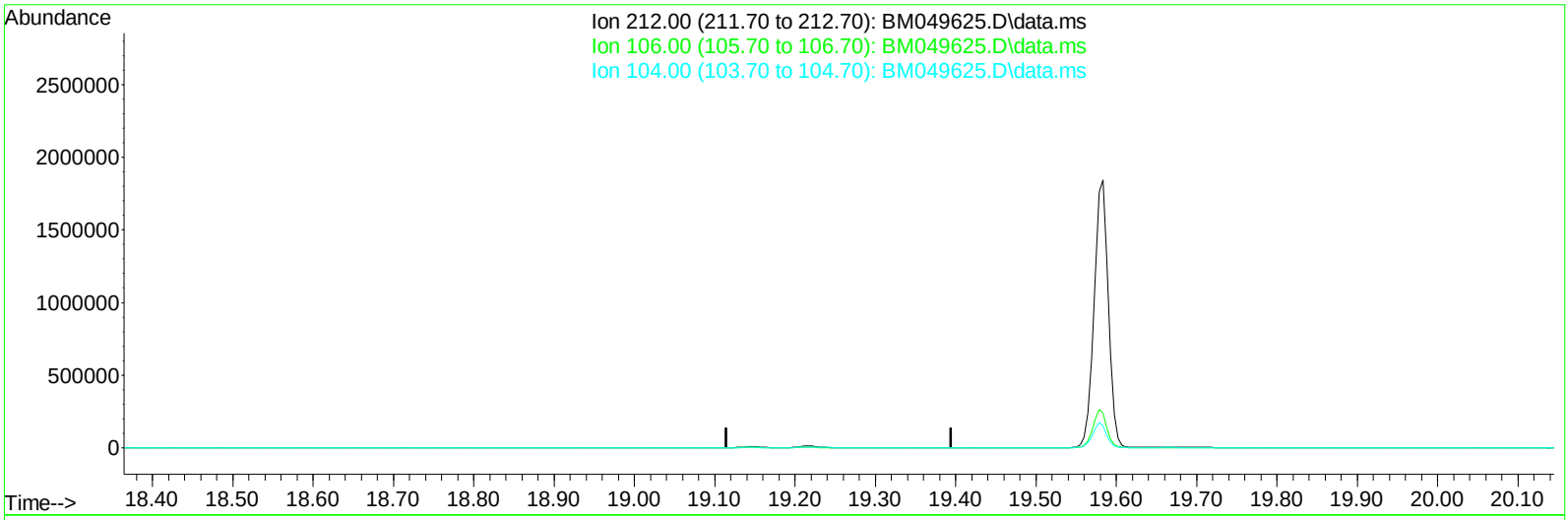

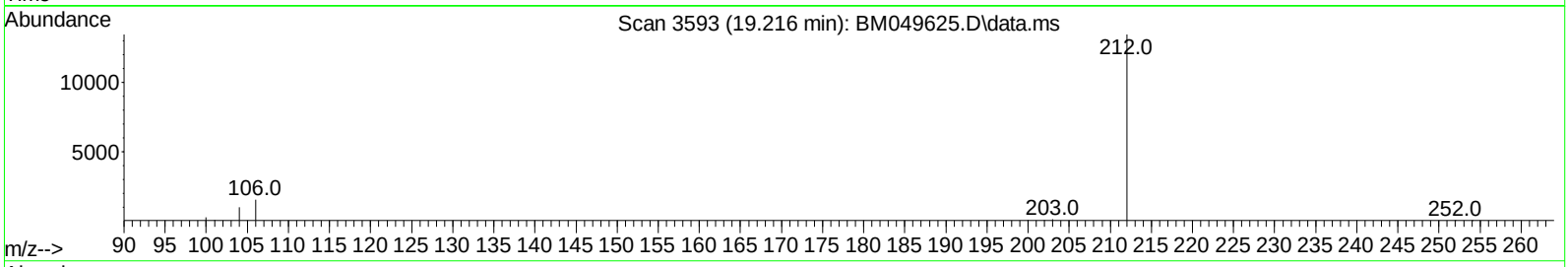

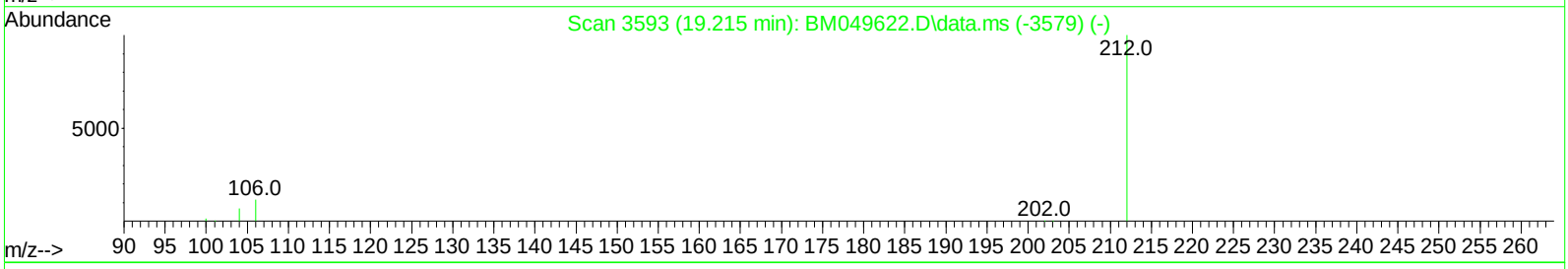

TIC: BM049625.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.215min (-19.215) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	11.30	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
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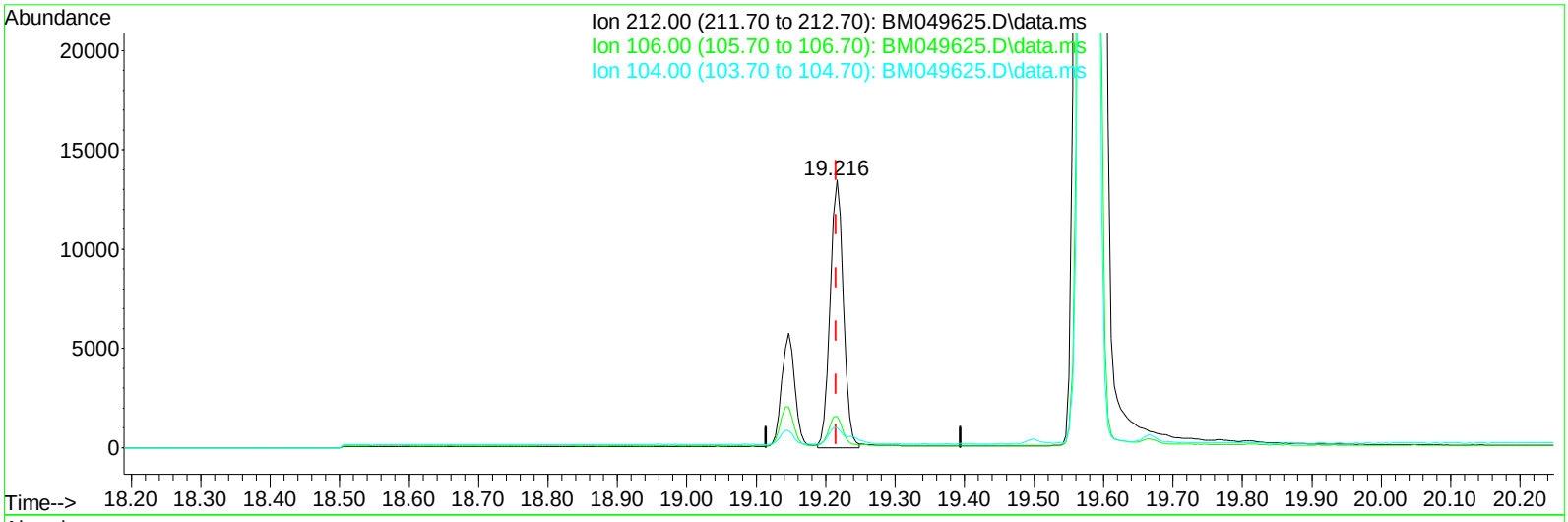

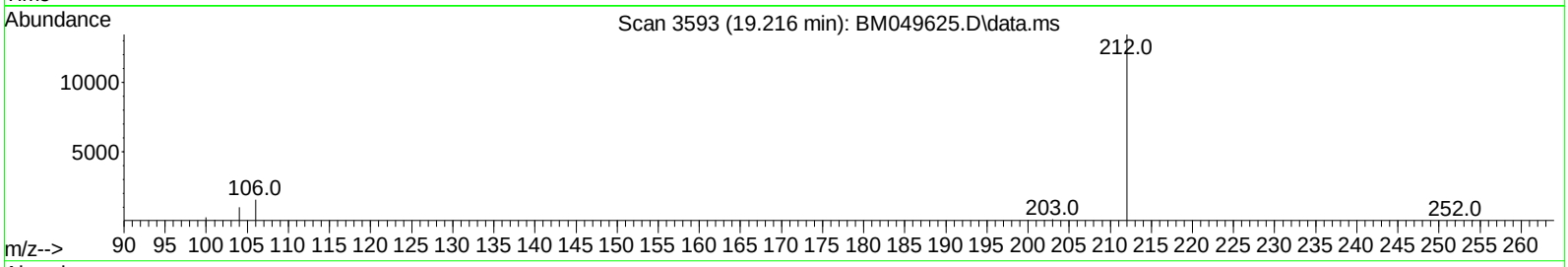

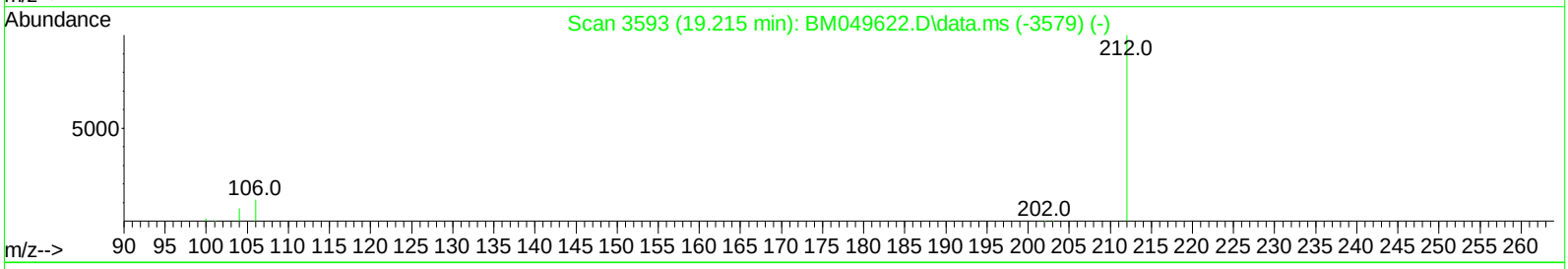

TIC: BM049625.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.216min (+ 0.001) 0.43 ng/ul m

response 17657

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.30	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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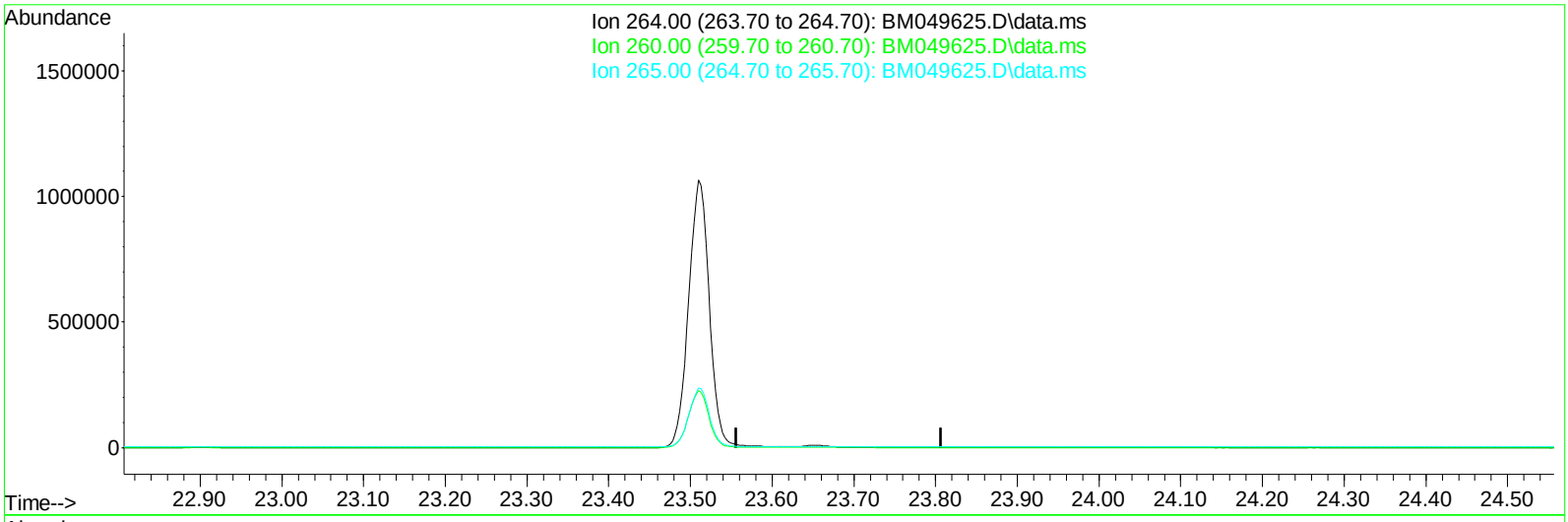

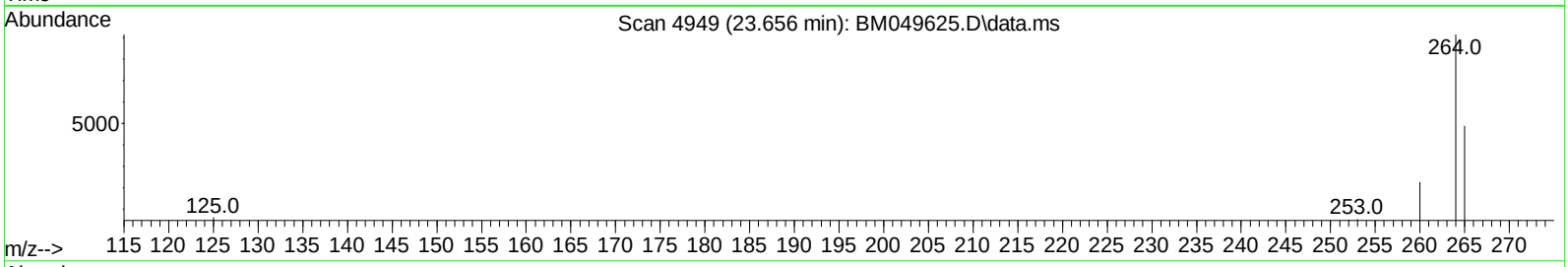

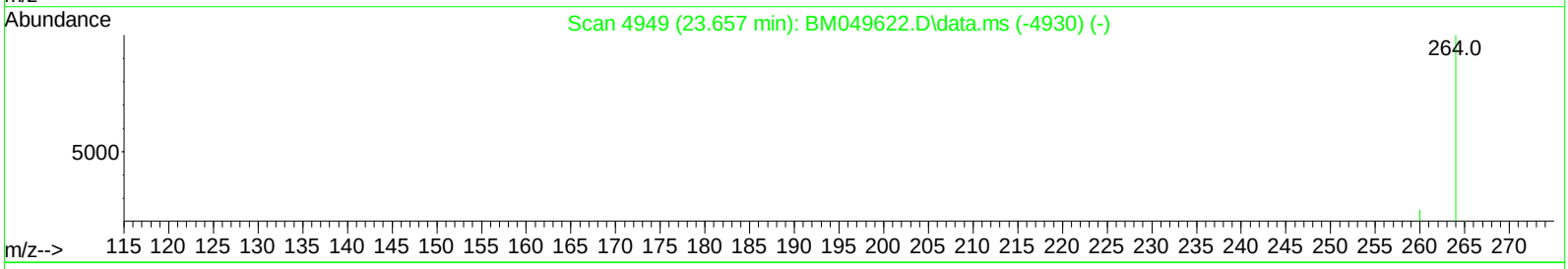

TIC: BM049625.D\data.ms

(23) Perylene-d12 (I)

23.657min (-23.657) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.10	0.00#
265.00	67.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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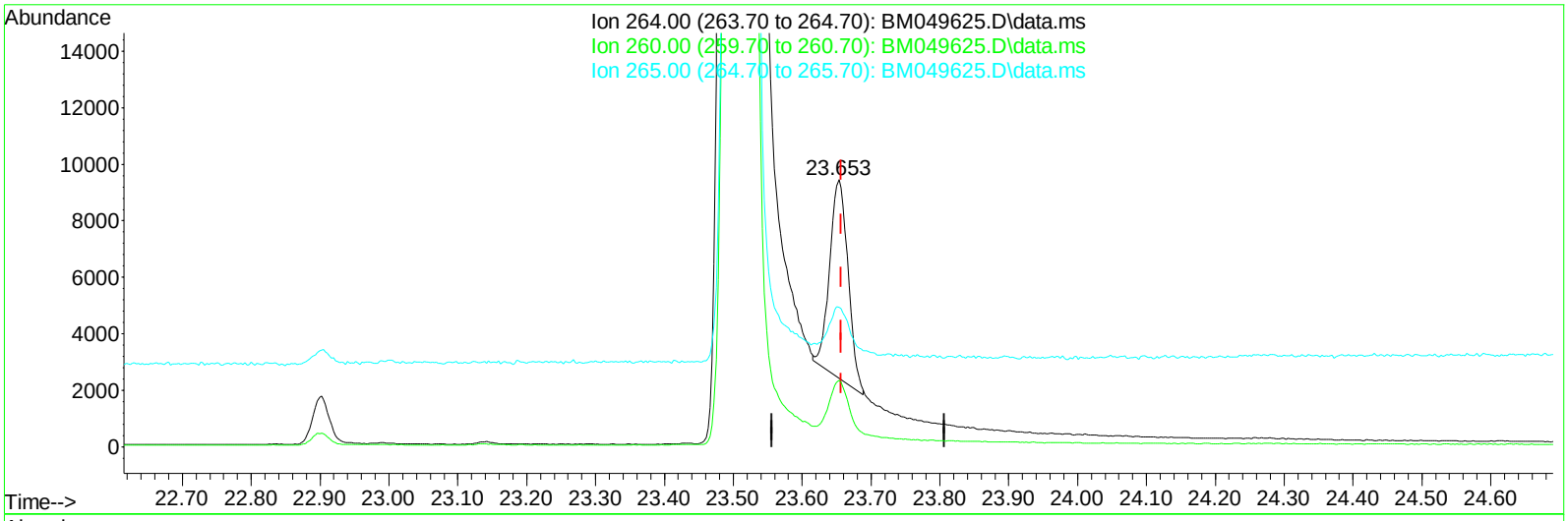

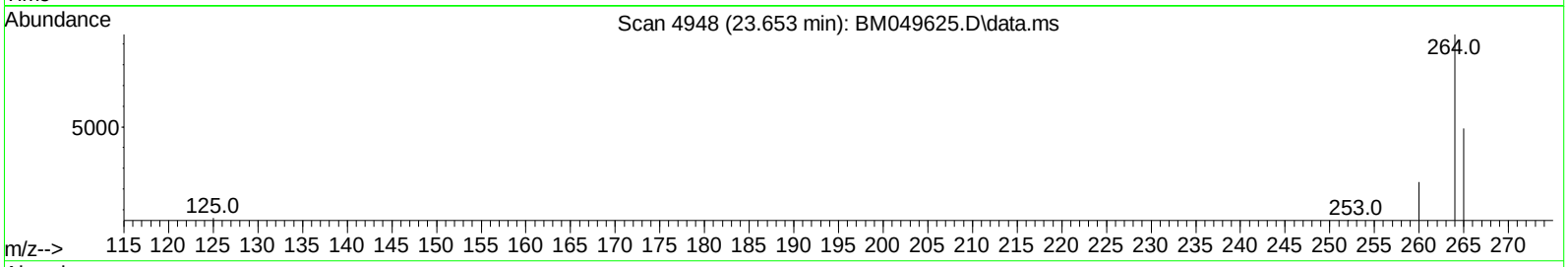

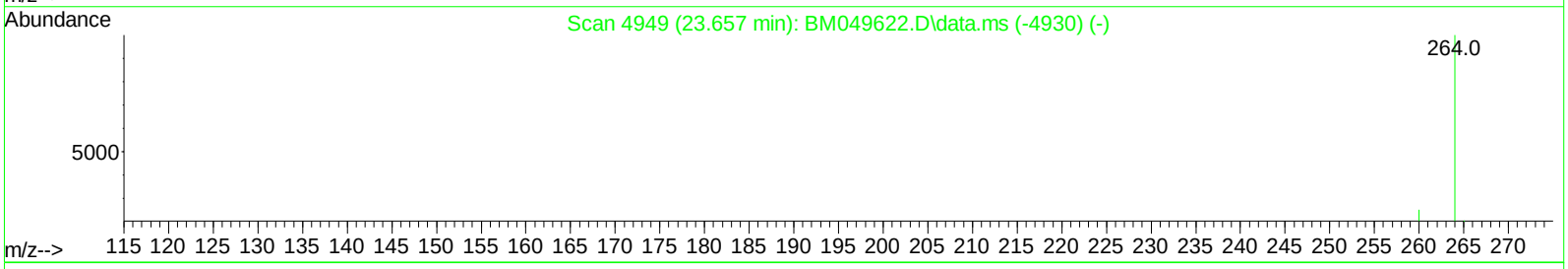

TIC: BM049625.D\data.ms

(23) Perylene-d12 (I)

23.653min (-0.003) 0.40 ng/ul m

response 12893

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	24.95
265.00	67.10	52.17#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
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Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	5808	0.400	ng/ul	0.00
4) Naphthalene-d8	10.607	136	15843	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.451	164	9190	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.192	188	19836m	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	13552m	0.400	ng/ul	0.00
23) Perylene-d12	23.653	264	12893m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	38604	5.908	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.201	152	7575	0.348	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	17657m	0.428	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	5725	0.811	ng/ul	90
14) Pentachlorophenol	16.842	266	907m	0.223	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049625.D
Acq On : 12 Feb 2025 19:10
Operator : RC/JU
Sample : Q1329-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 14 15:37:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BHQJ3

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025