Quantitation Report (Qedit)

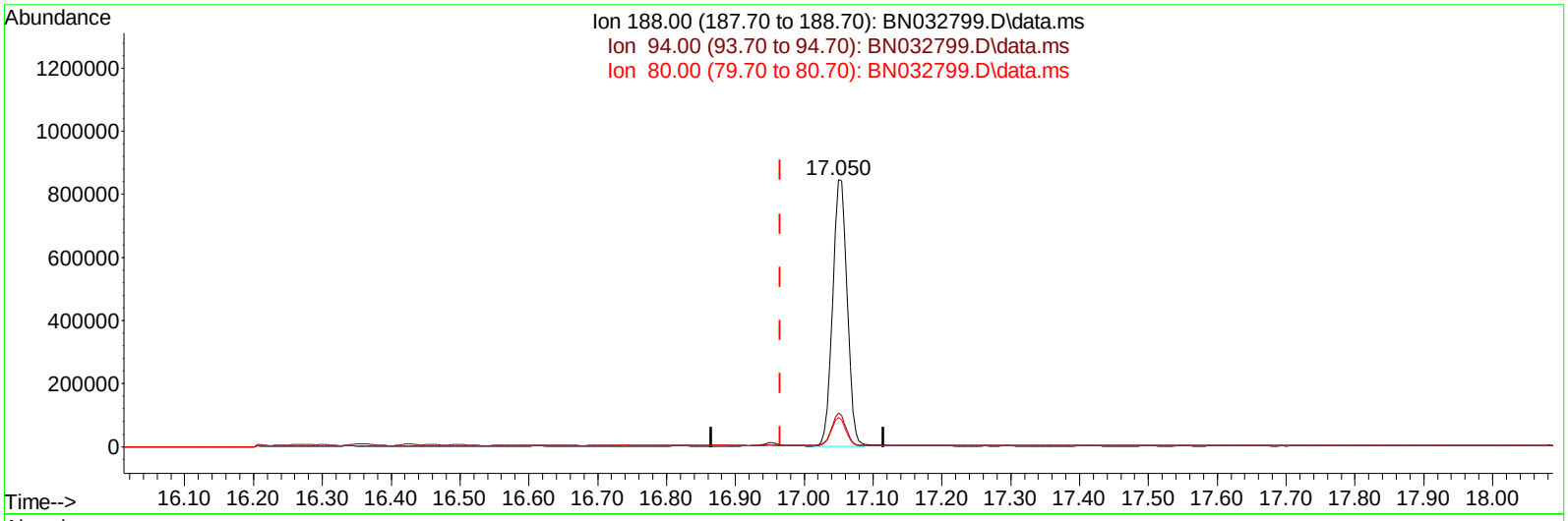
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

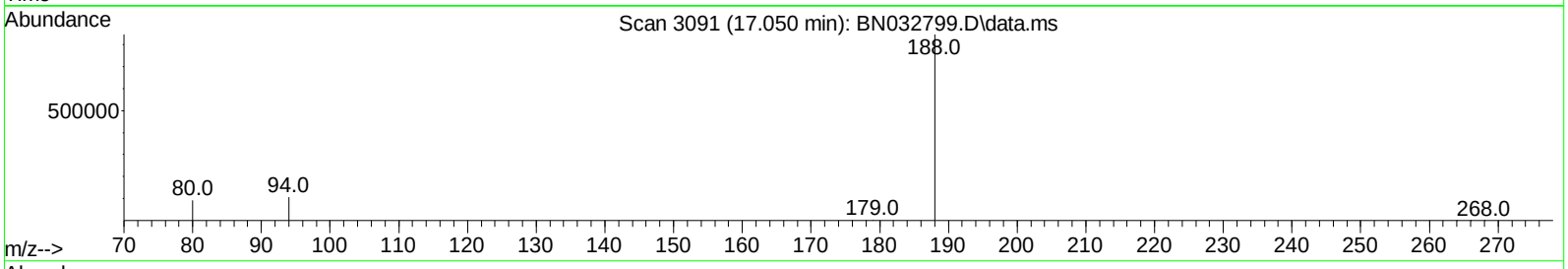
Quant Time: Jul 18 04:24:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

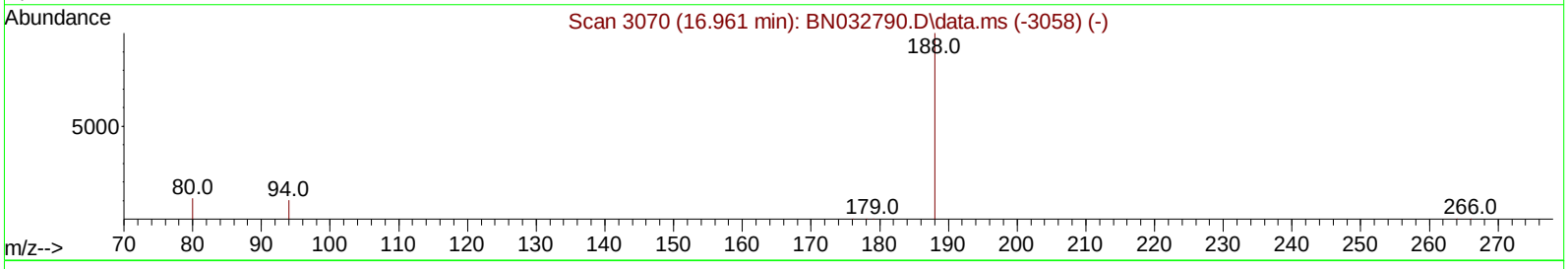
Instrument :
BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024







TIC: BN032799.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/ul

response 1233344

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.59
80.00	12.00	11.04
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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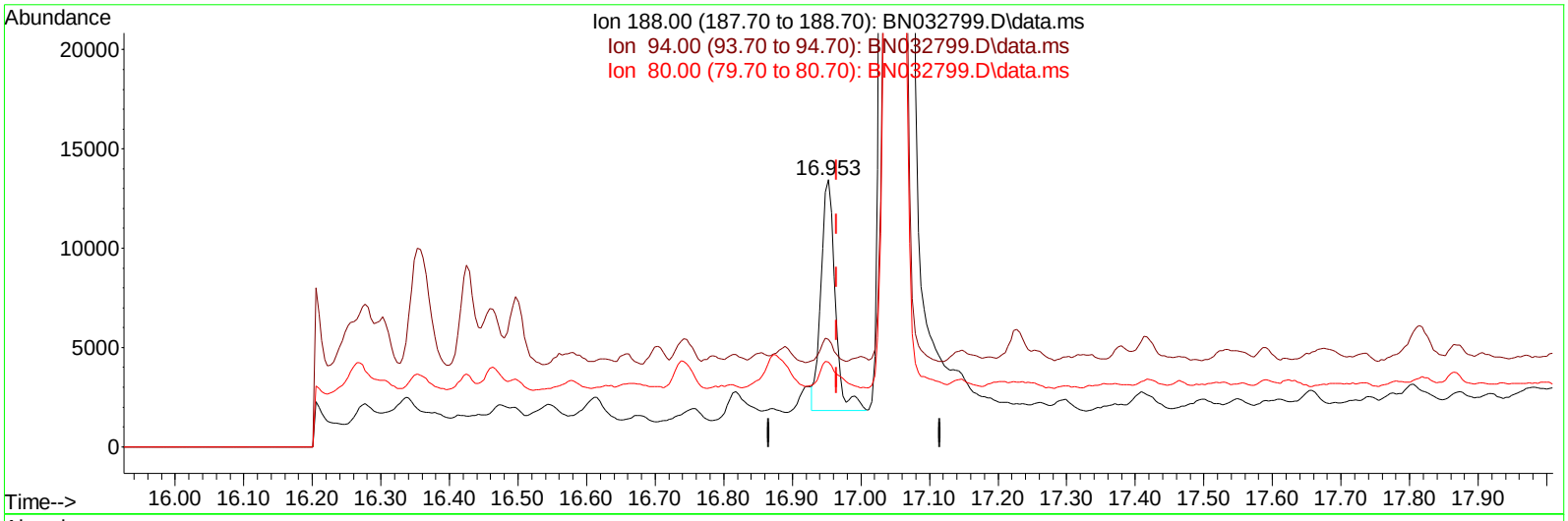

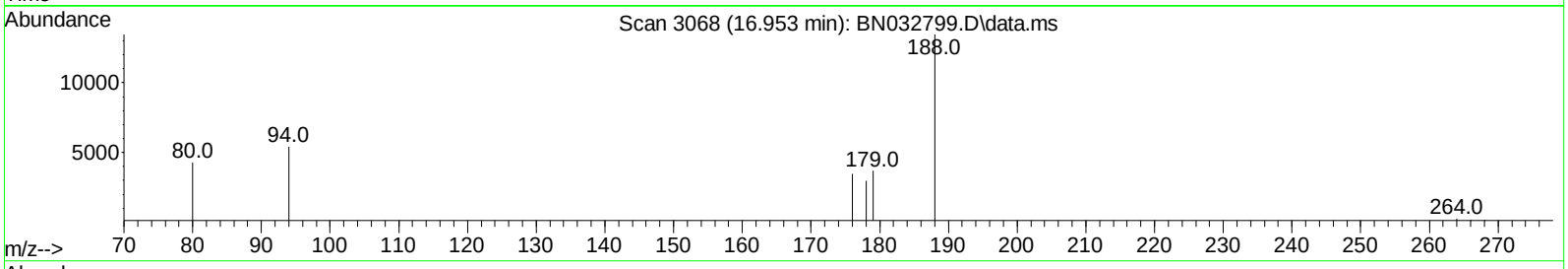

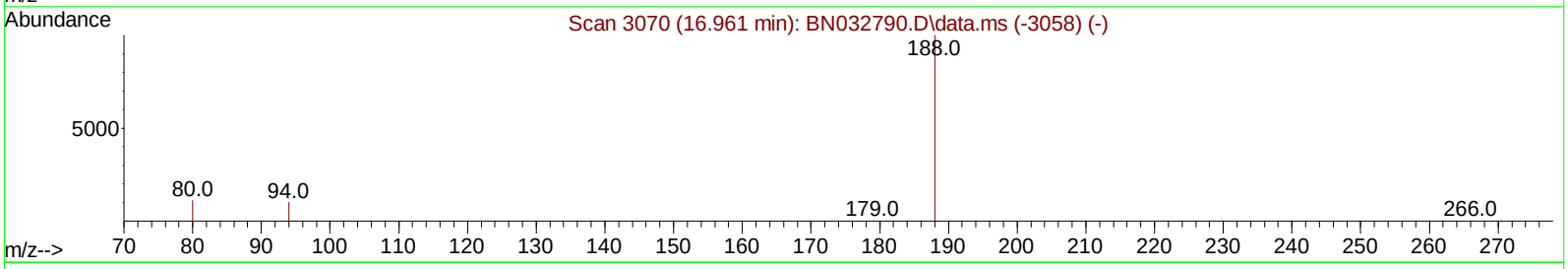

TIC: BN032799.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.013) 0.40 ng/ul m

response 16806

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	40.23#
80.00	12.00	31.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
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BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

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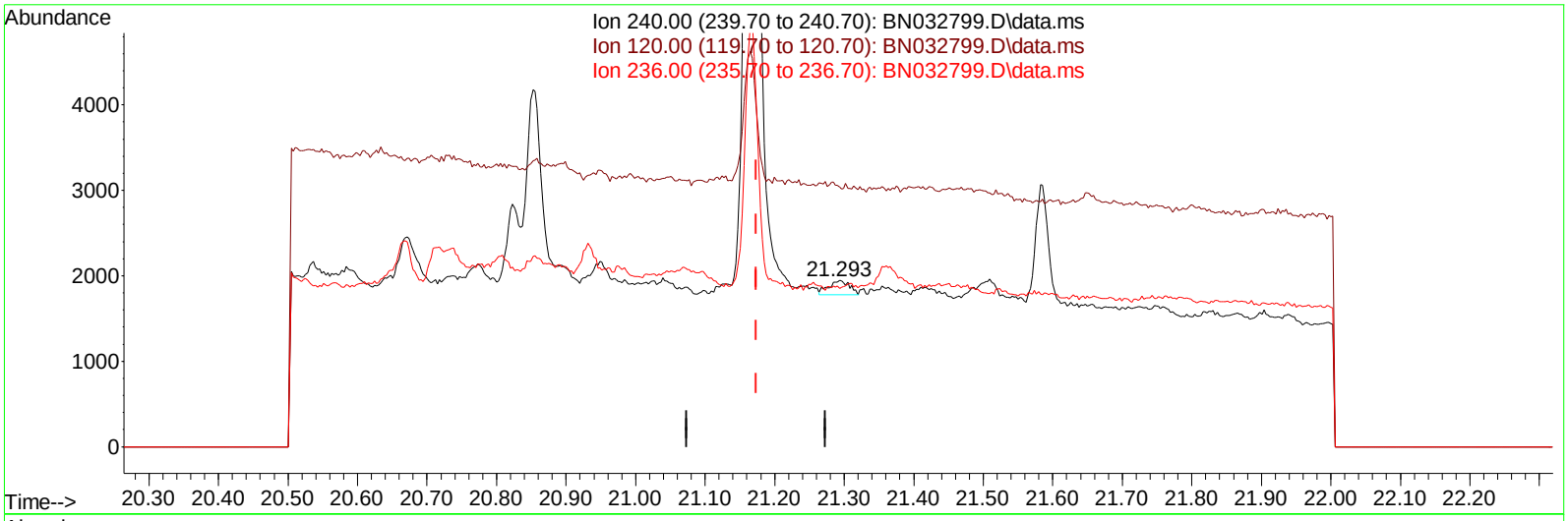

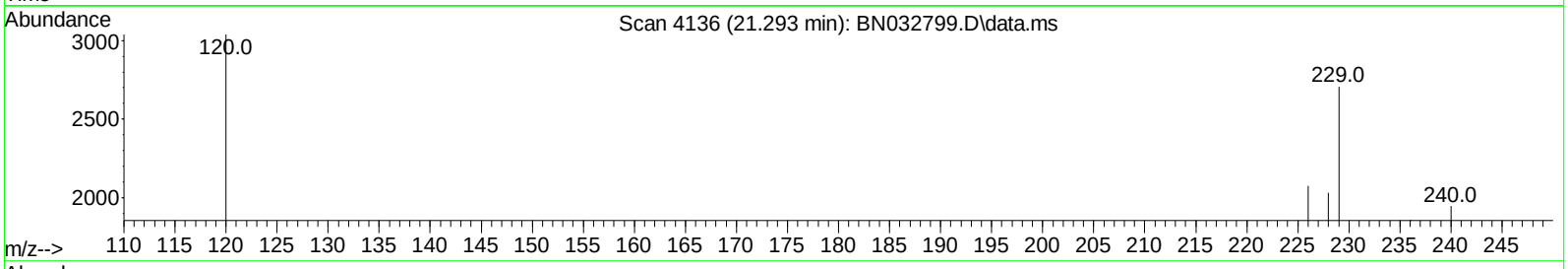

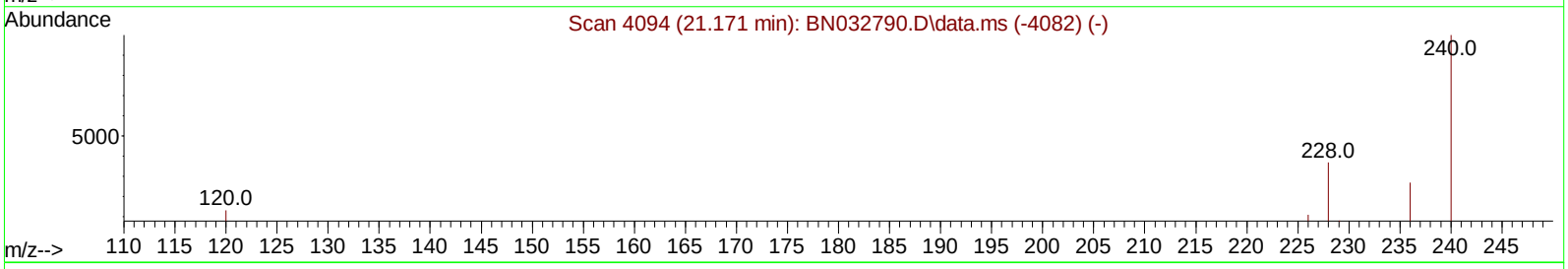

TIC: BN032799.D\data.ms

(17) Chrysene-d12

21.293min (+ 0.120) 0.40 ng/ul

response 345

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	156.25#
236.00	28.40	95.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
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Instrument :
BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

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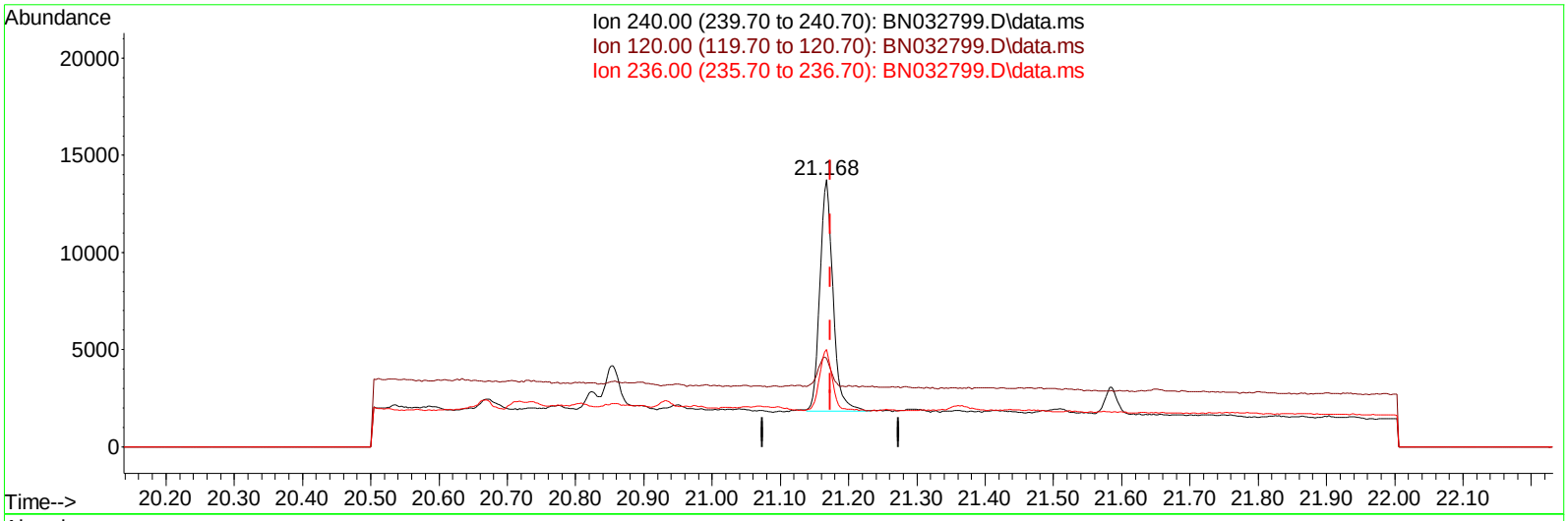

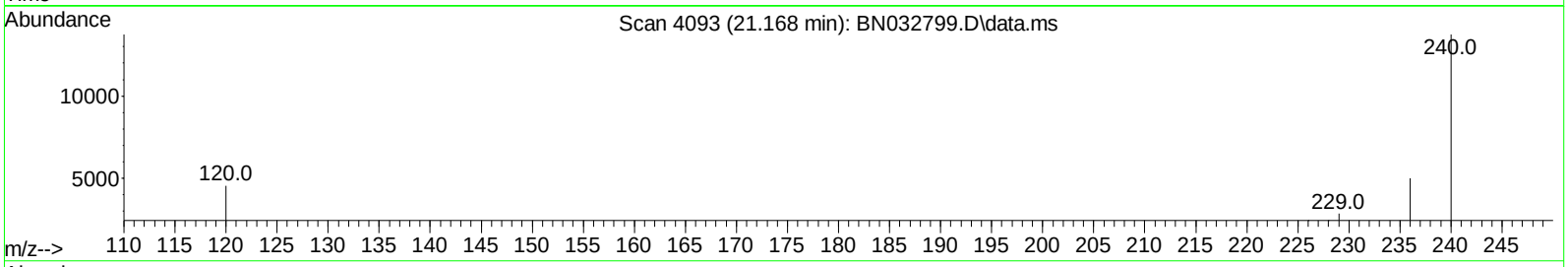

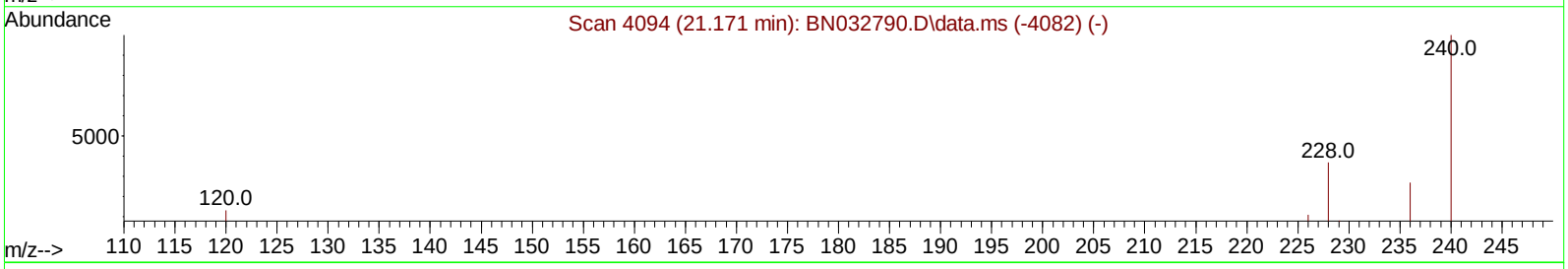

TIC: BN032799.D\data.ms

(17) Chrysene-d12

21.168min (-0.006) 0.40 ng/ul m

response 15825

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	33.09#
236.00	28.40	36.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
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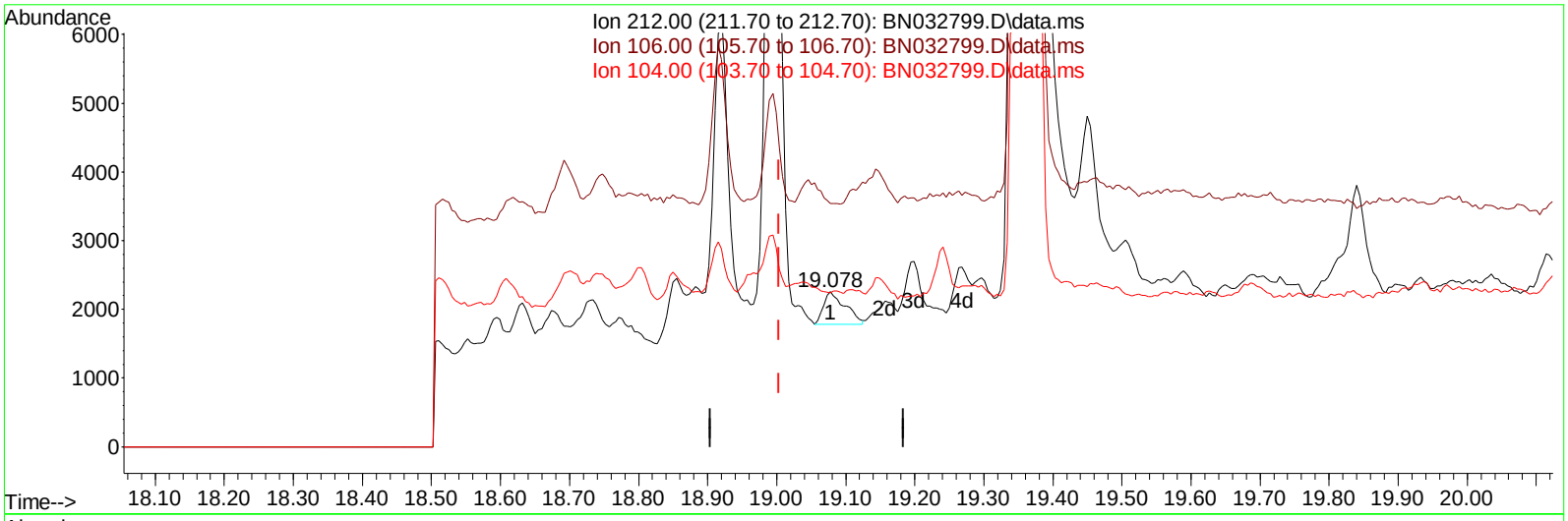

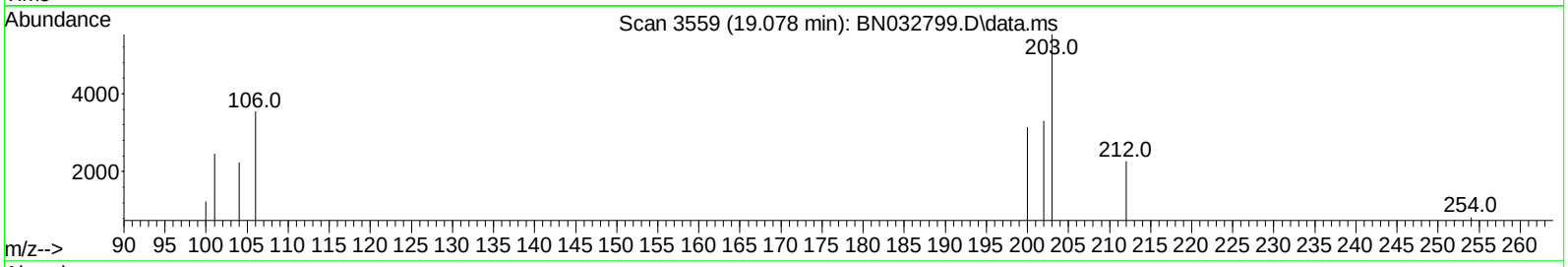

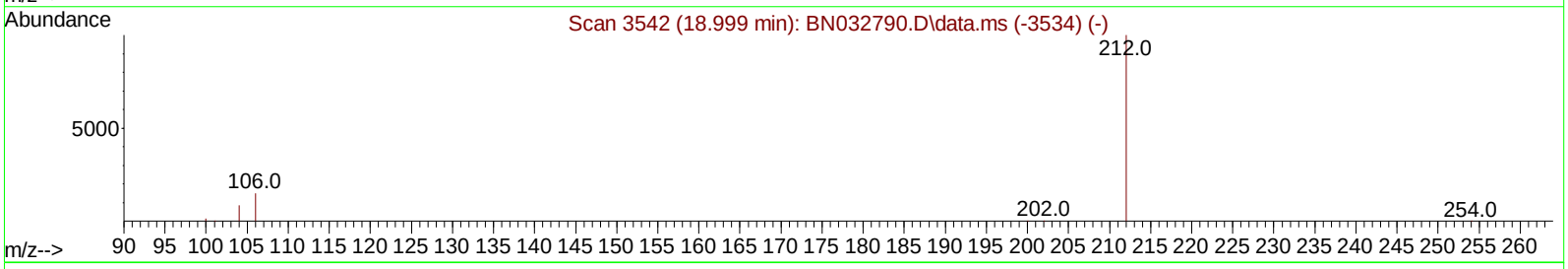

TIC: BN032799.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.078min (+ 0.074) 0.02 ng/ul

response 1026

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.10	0.00#
104.00	9.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
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Instrument :
BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
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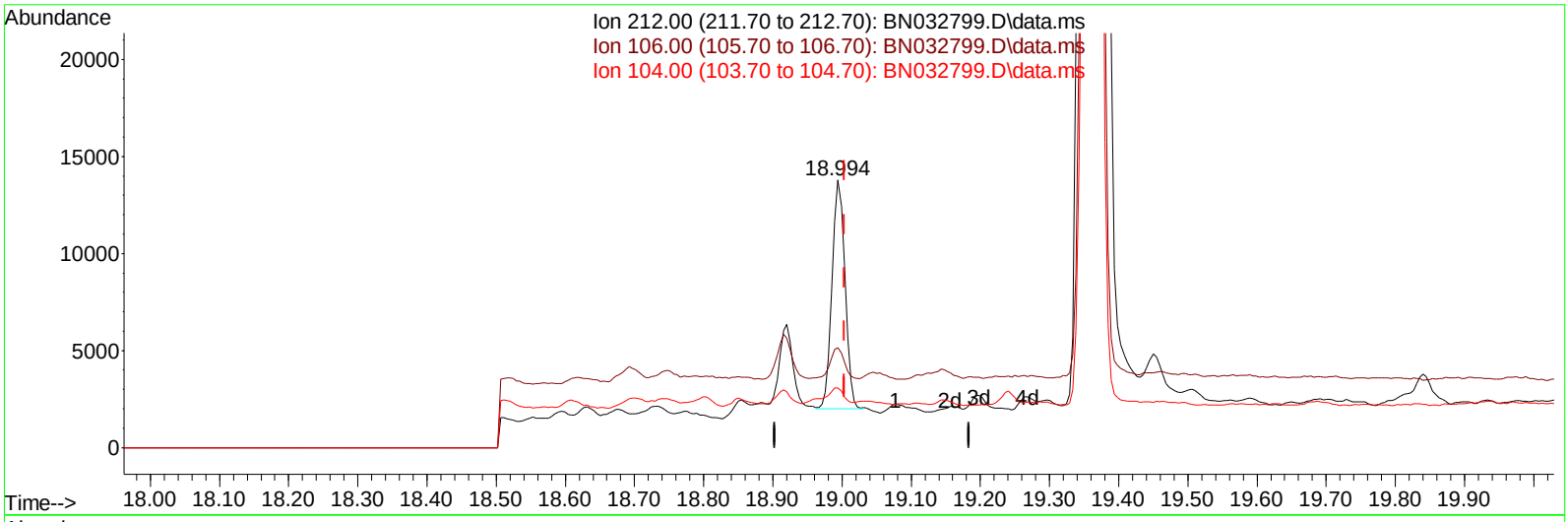

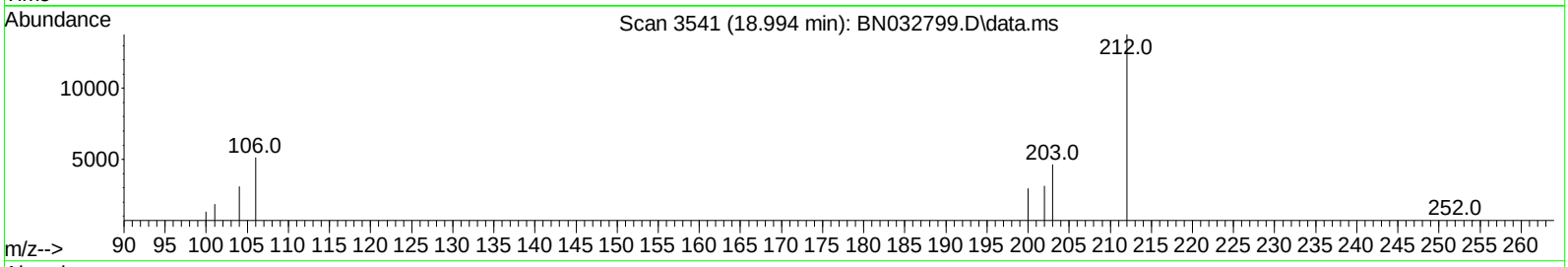

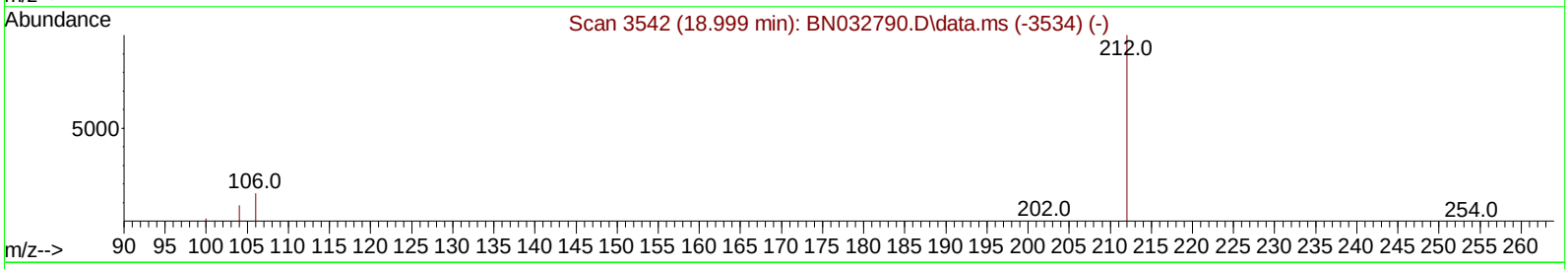

TIC: BN032799.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.994min (-0.009) 0.29 ng/ul m

response 15173

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.10	0.00#
104.00	9.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032799.D
Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Jul 18 04:24:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
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Instrument :
BNA_N
ClientSampleId :
YDZC4

Manual IntegrationsAPPROVED

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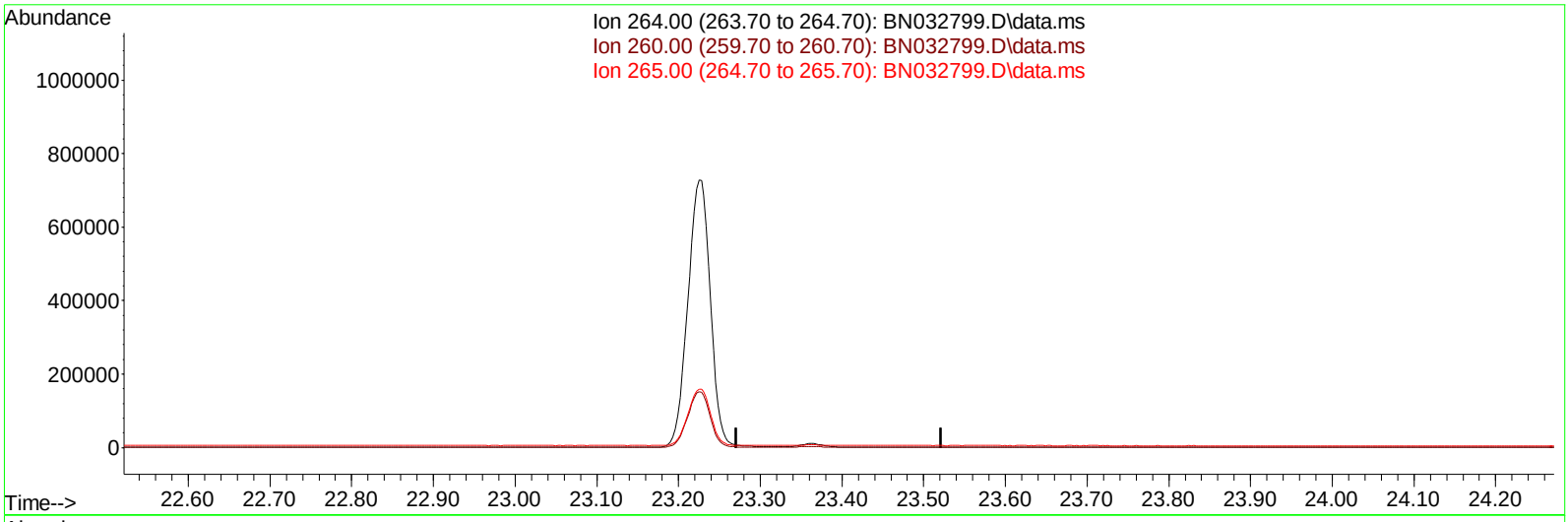

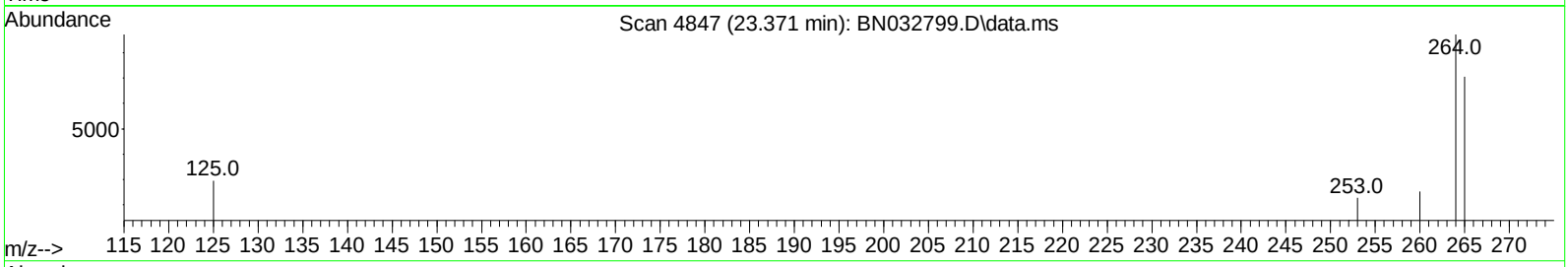

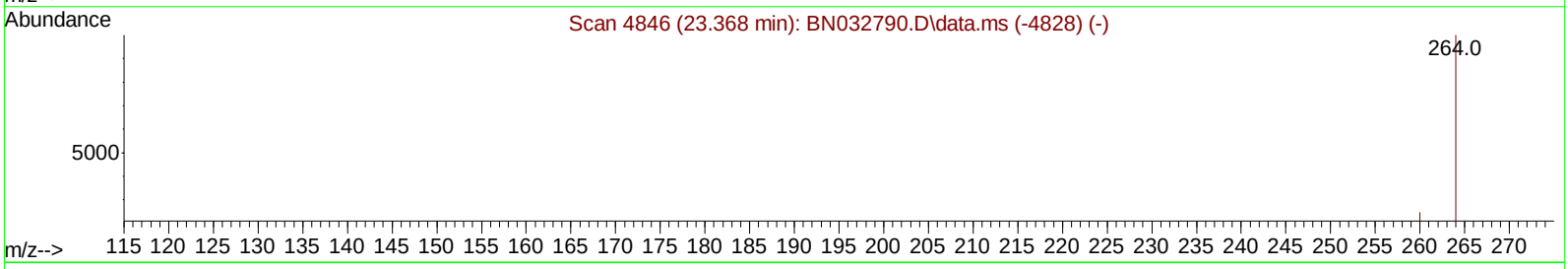

TIC: BN032799.D\data.ms

(23) Perylene-d12 (I)

23.371min (-23.371) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.10	0.00#
265.00	95.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Acq On : 18 Jul 2024 03:31
Operator : MA/JU
Sample : P3217-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

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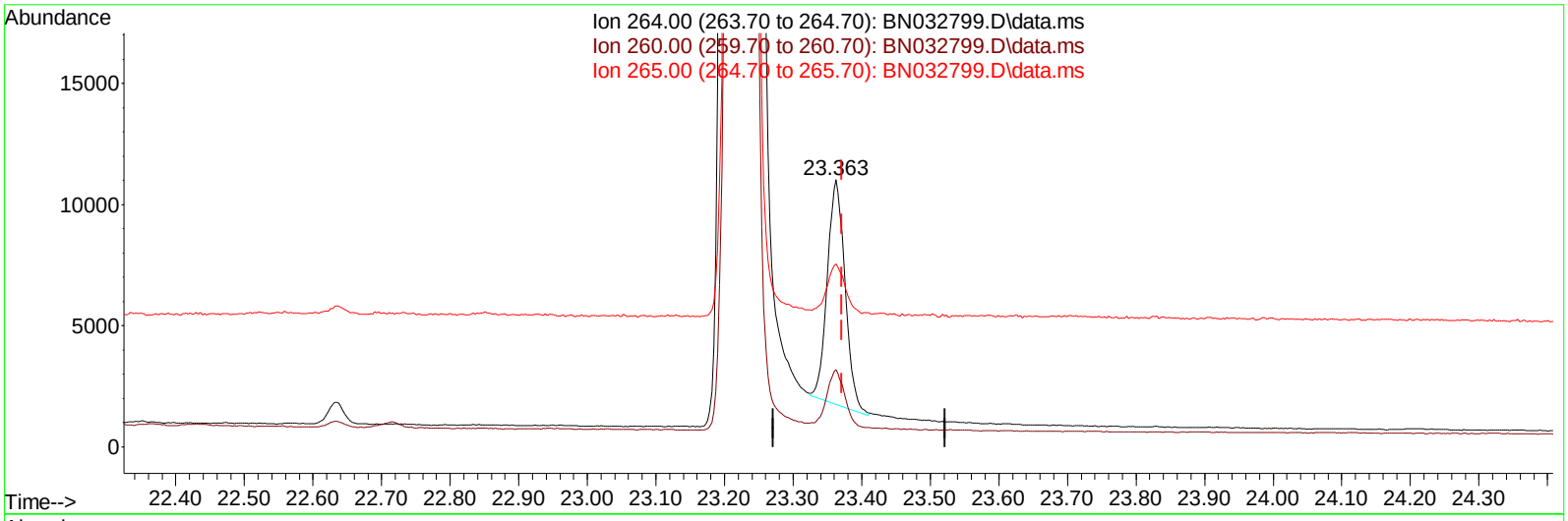

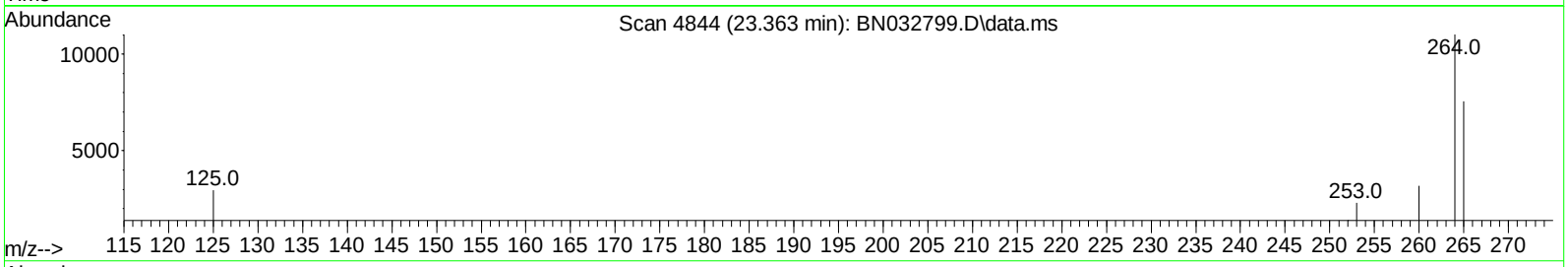

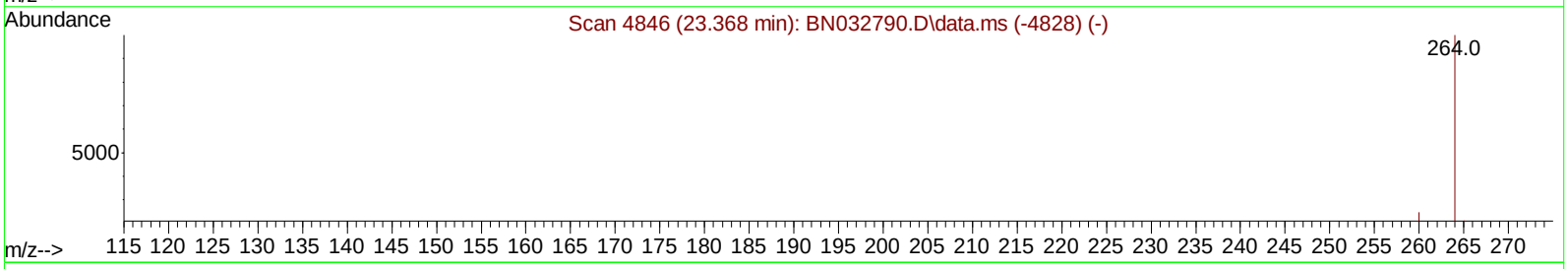

TIC: BN032799.D\data.ms

(23) Perylene-d12 (I)

23.363min (-0.009) 0.40 ng/ul m

response 16604

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	28.82
265.00	95.50	68.46#
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	7.536	152	4775	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136	14312	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.188	164	10560	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.953	188	16806m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.168	240	15825m	0.400	ng/ul	0.00
23) Perylene-d12	23.363	264	16604m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	23503	4.099	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.905	152	7528	0.348	ng/ul	-0.03
18) Fluoranthene-d10	18.994	212	15173m	0.294	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.131	88	1778	0.272	ng/ul#	31

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

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