Quantitation Report (Qedit)

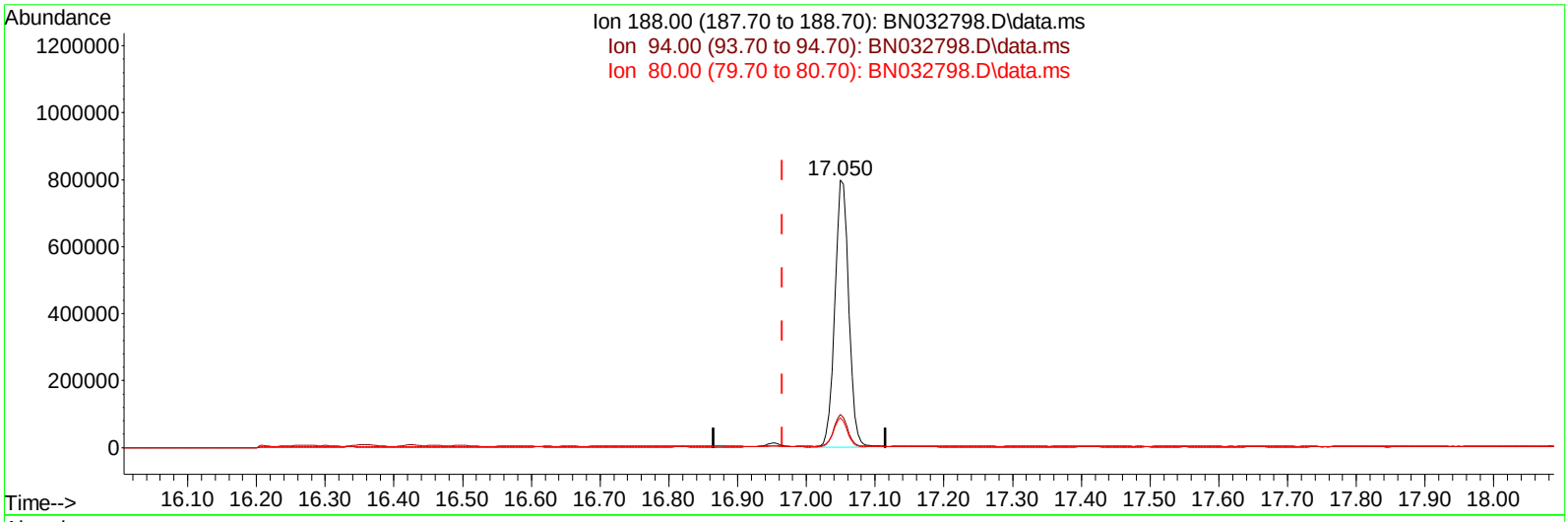
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

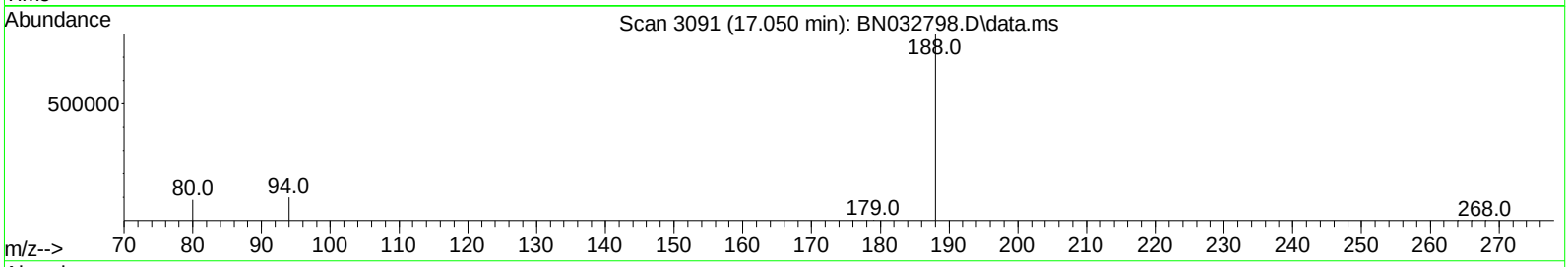
Quant Time: Jul 18 03:29:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

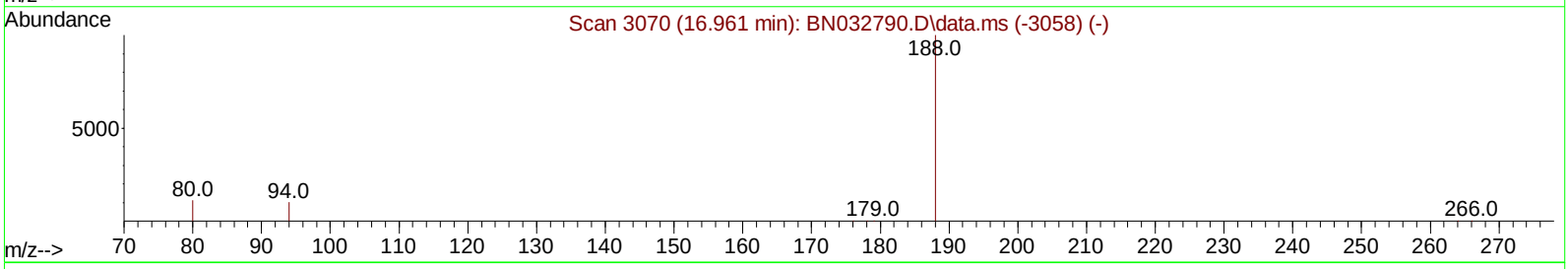
Instrument :
BNA_N
ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

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







TIC: BN032798.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/ul

response 1117286

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.50
80.00	12.00	11.11
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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Quant Time: Jul 18 03:29:09 2024
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BNA_N
ClientSampleId :
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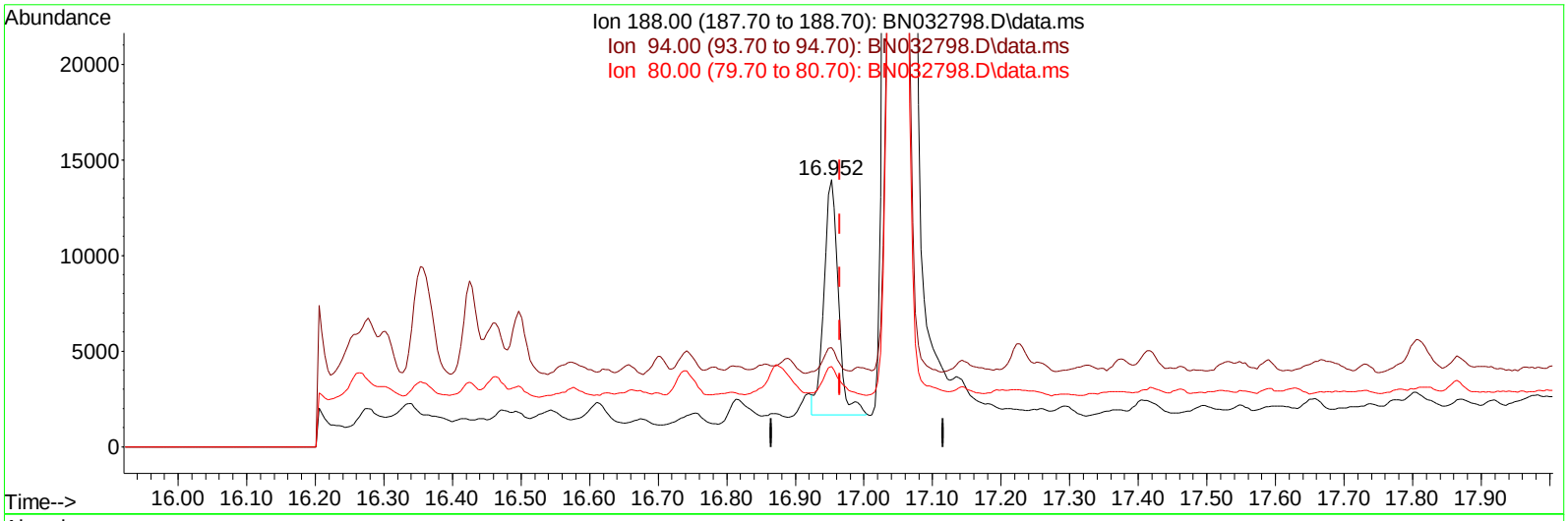

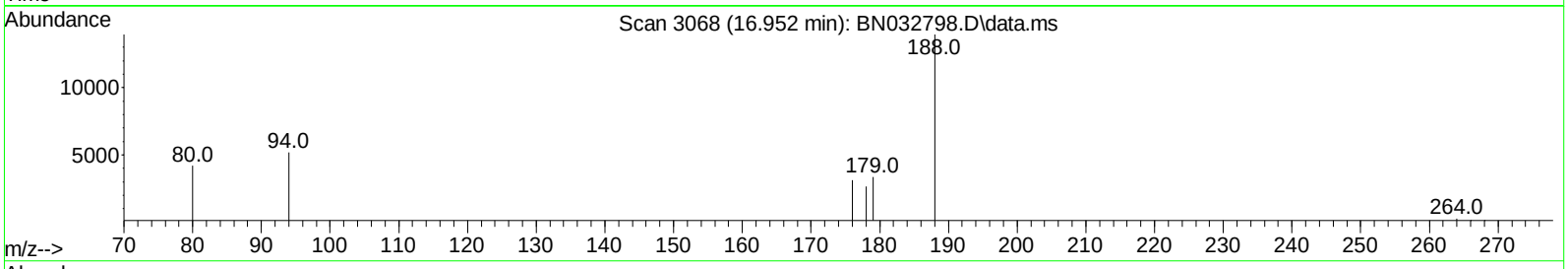

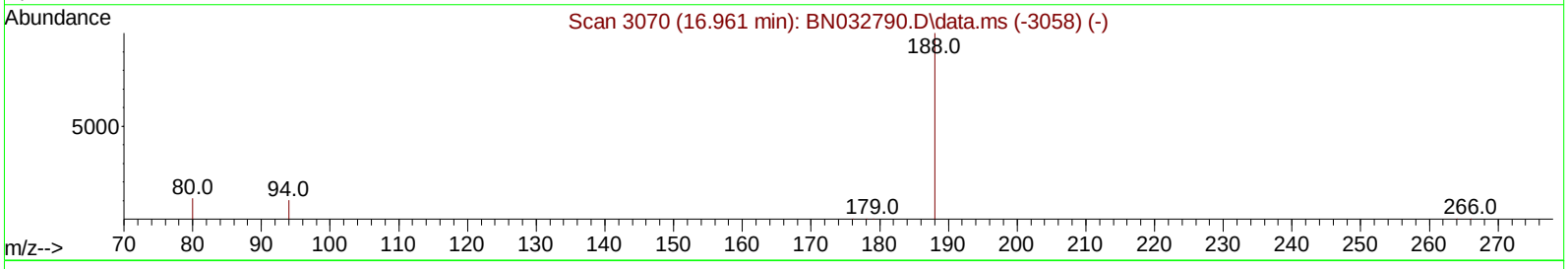

TIC: BN032798.D\data.ms

(13) Phenanthrene-d10 (I)

16.952min (-0.013) 0.40 ng/ul m

response 18071

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	37.10#
80.00	12.00	29.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

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BNA_N
ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

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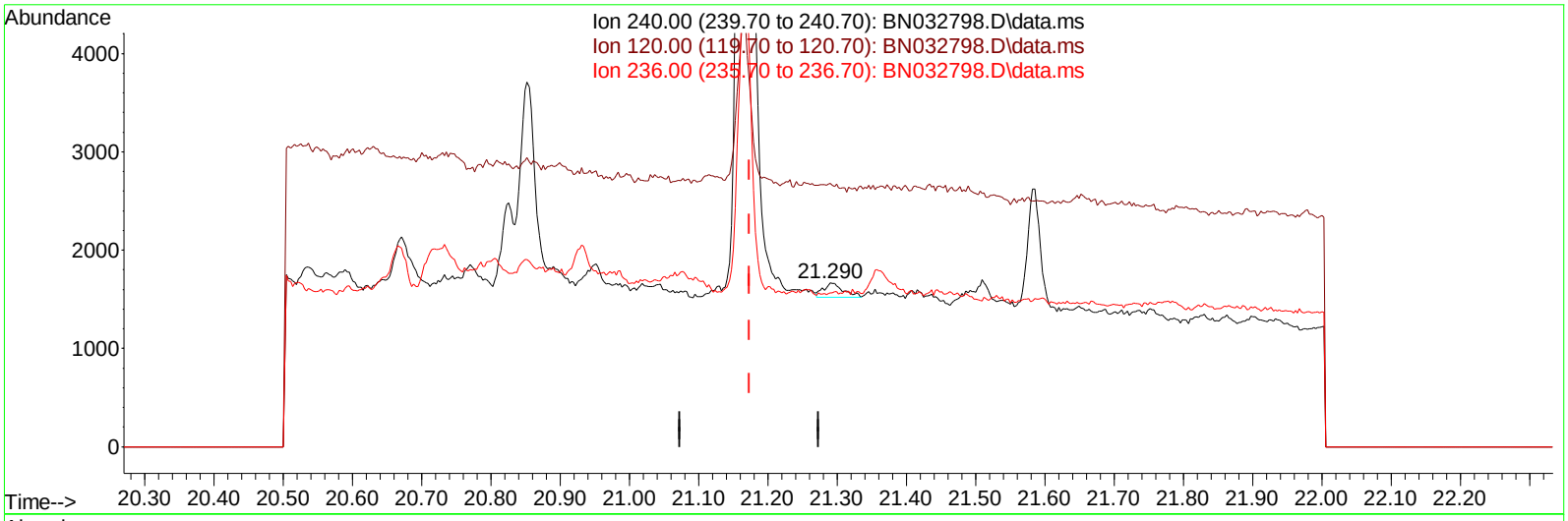

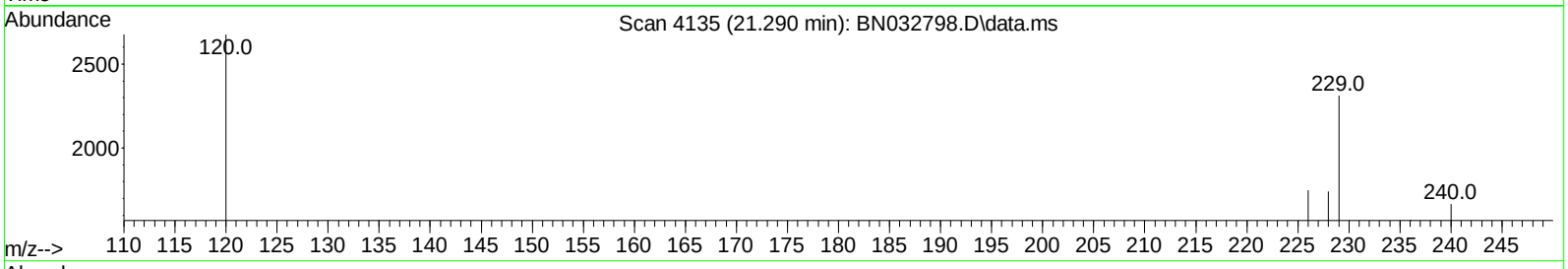

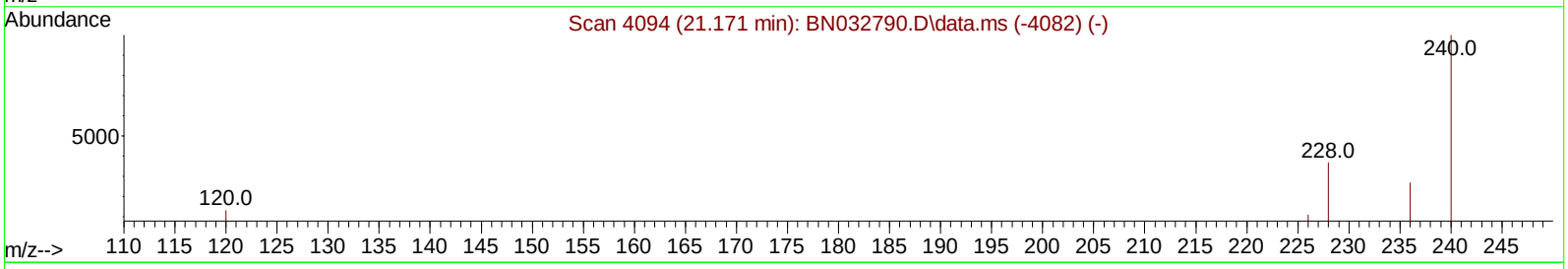

TIC: BN032798.D\data.ms

(17) Chrysene-d12

21.290min (+ 0.117) 0.40 ng/ul

response 303

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	160.62#
236.00	28.40	94.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Quant Time: Jul 18 03:29:09 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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Instrument :
BNA_N
ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

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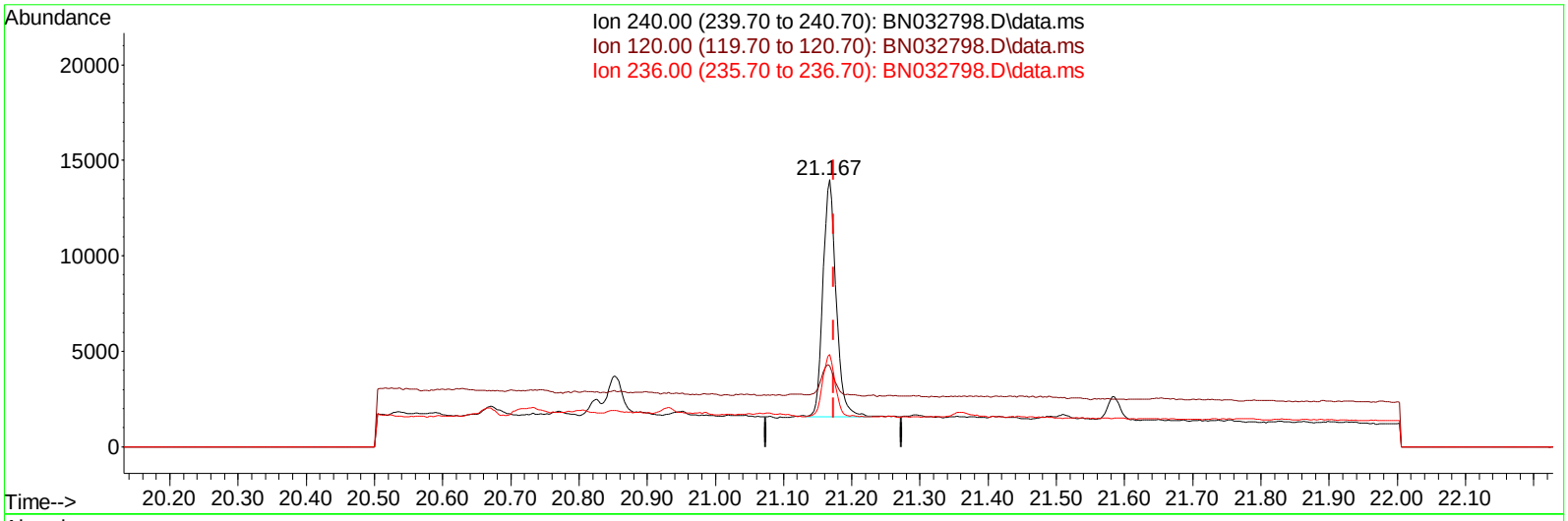

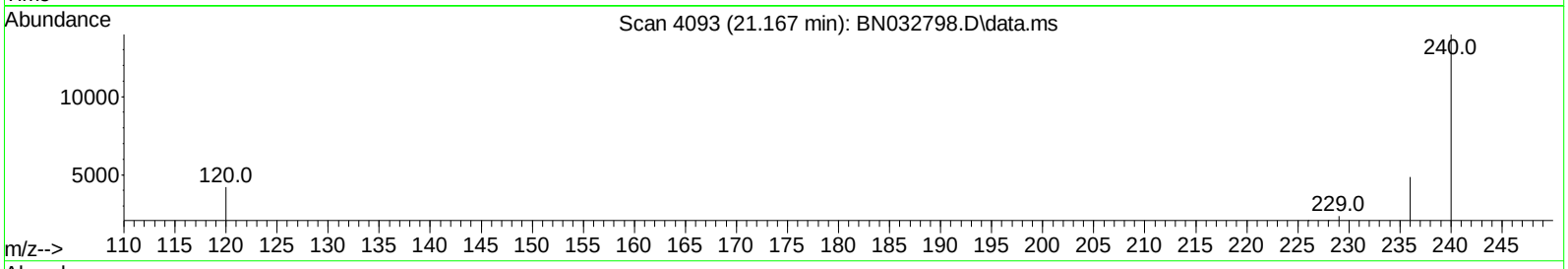

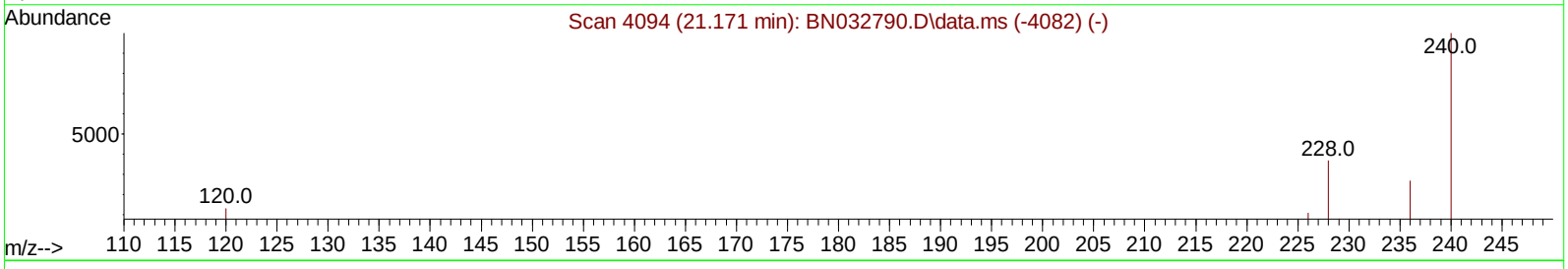

TIC: BN032798.D\data.ms

(17) Chrysene-d12

21.167min (-0.006) 0.40 ng/ul m

response 16666

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	30.30#
236.00	28.40	34.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Quant Time: Jul 18 03:29:09 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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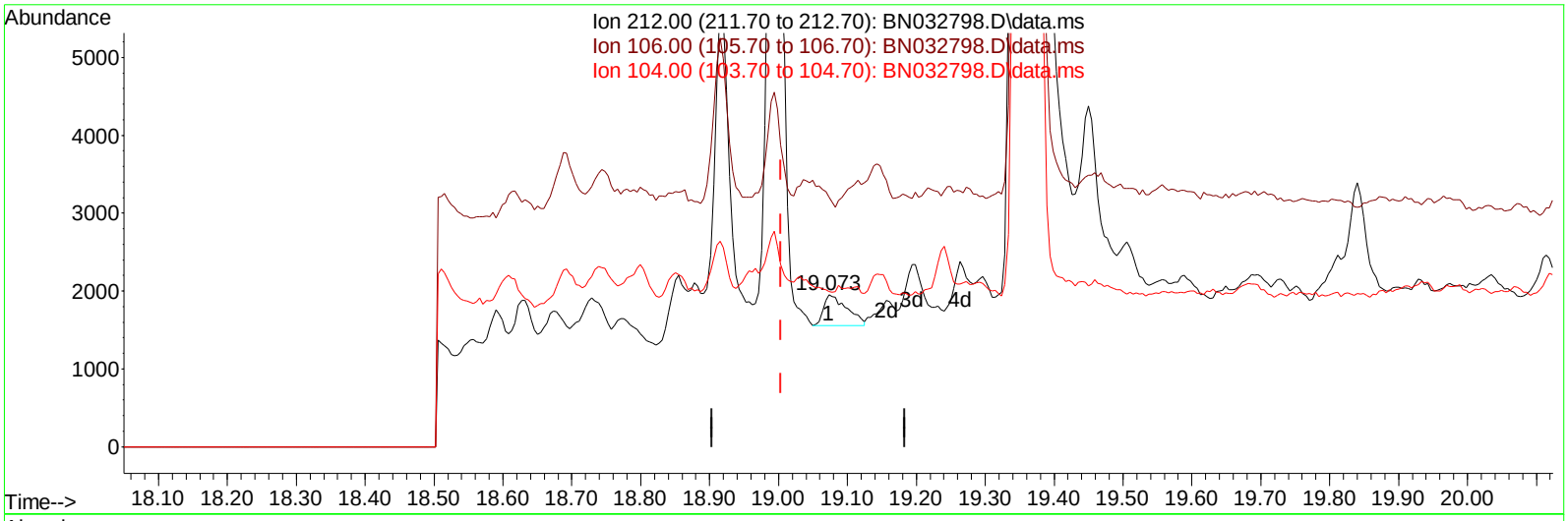
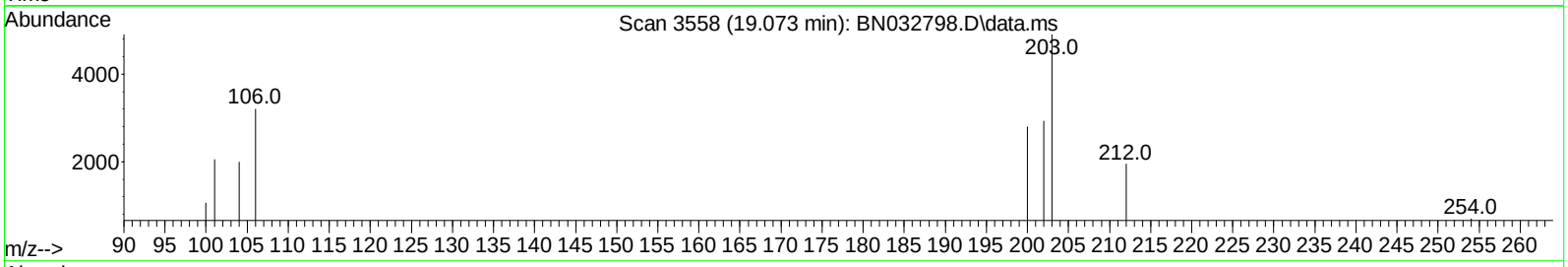
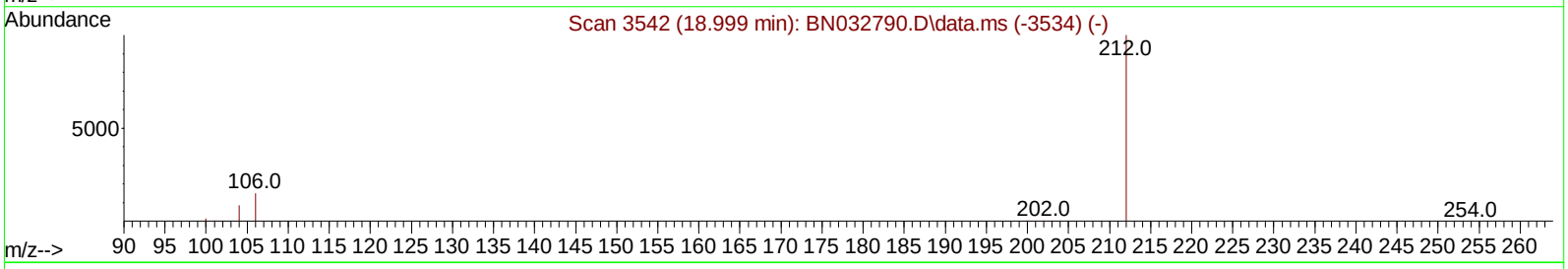
Instrument :
BNA_N
ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

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







TIC: BN032798.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.073min (+ 0.069) 0.02 ng/ul

response 919

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.10	0.00#
104.00	9.00	17.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Quant Time: Jul 18 03:29:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
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Instrument :
BNA_N
ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
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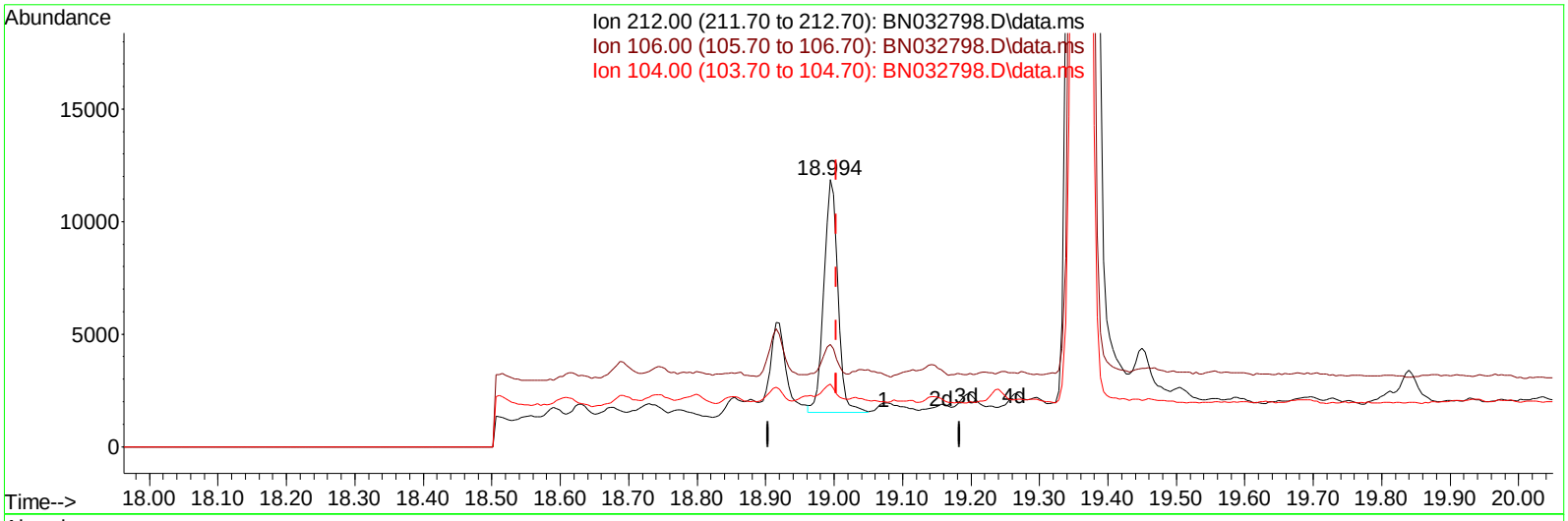

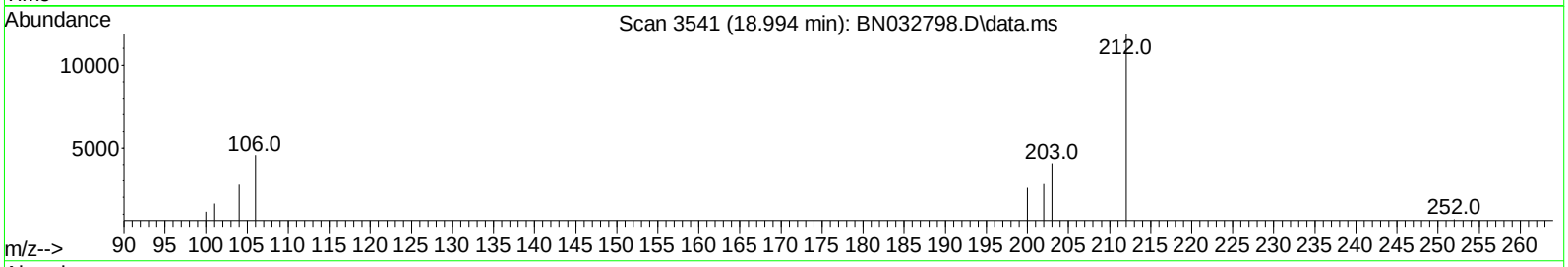

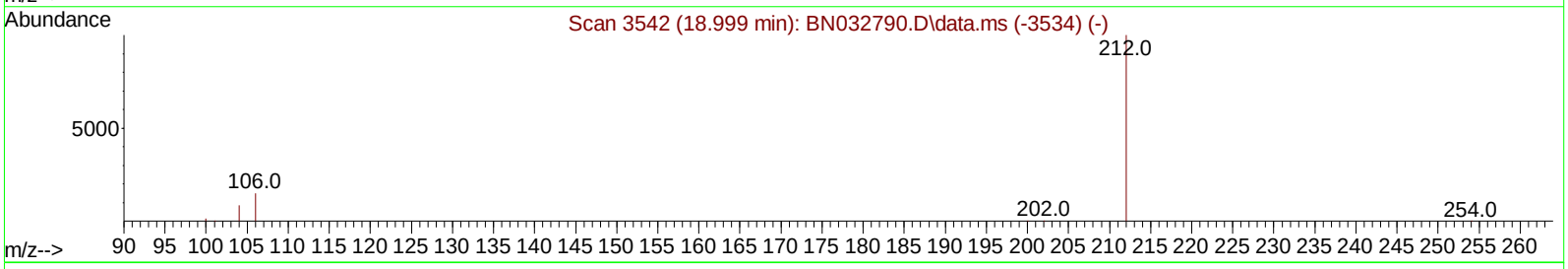

TIC: BN032798.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.994min (-0.010) 0.27 ng/ul m

response 14530

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.10	0.00#
104.00	9.00	1.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN032798.D
Acq On : 18 Jul 2024 02:55
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Sample : P3217-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

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ClientSampleId :
YDZC3

Manual IntegrationsAPPROVED

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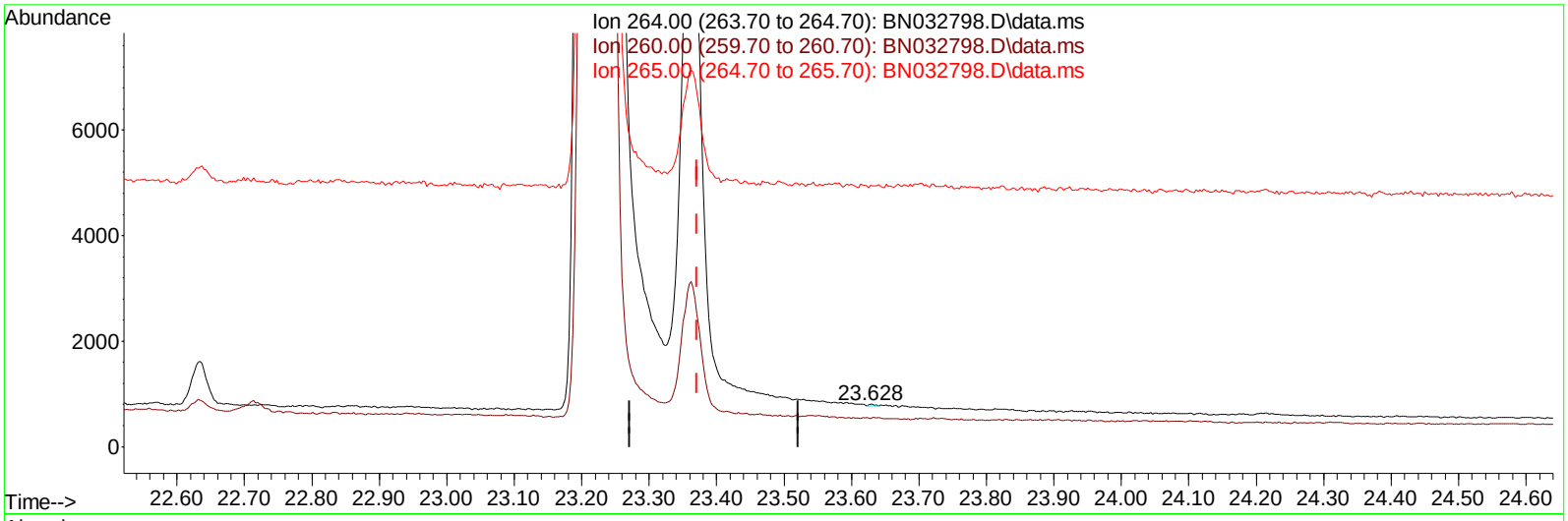

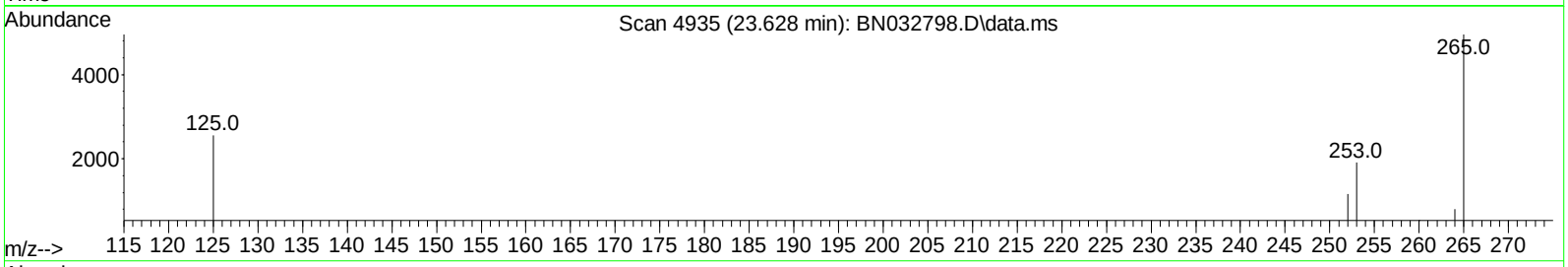

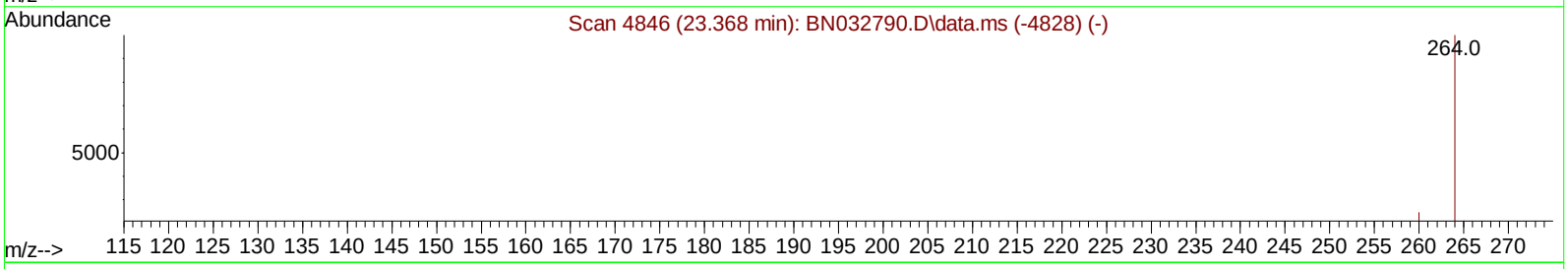

TIC: BN032798.D\data.ms

(23) Perylene-d12 (I)

23.628min (+ 0.257) 0.40 ng/ul

response 25

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	66.67#
265.00	95.50	615.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

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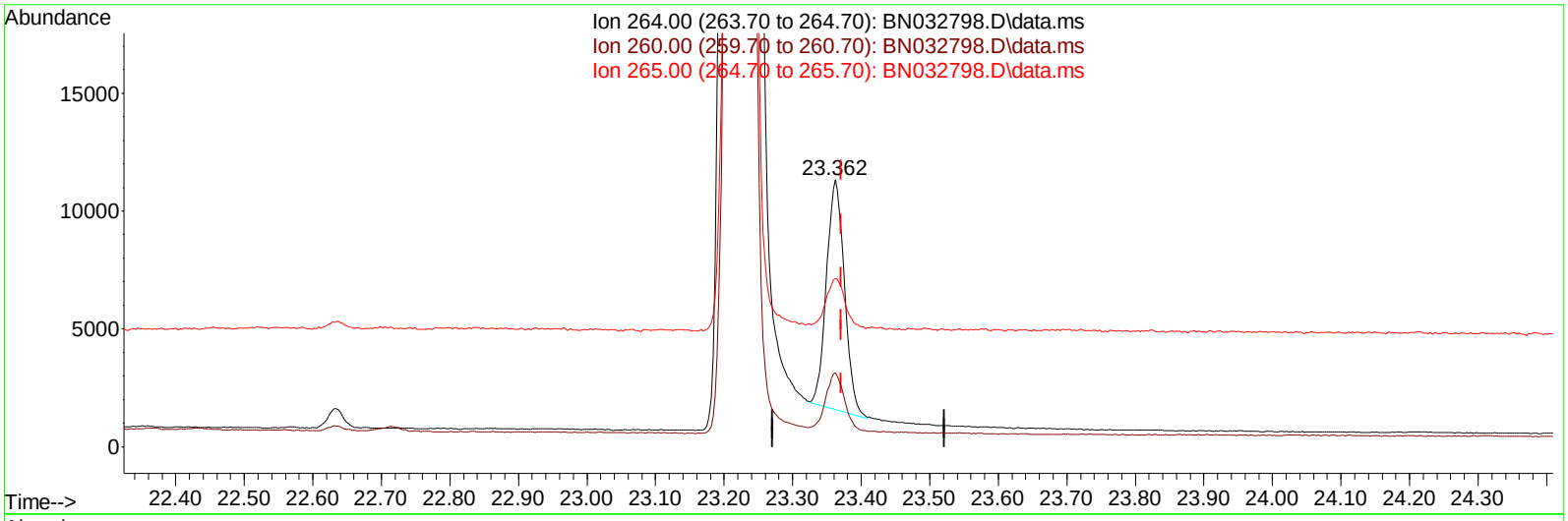

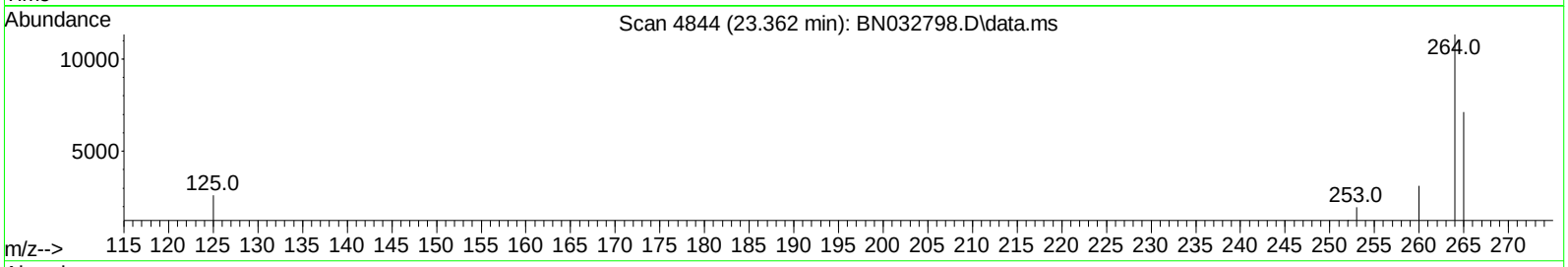

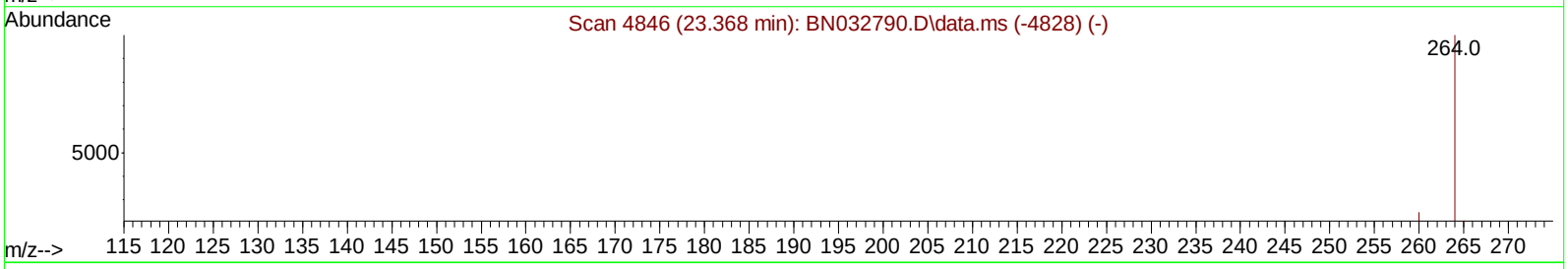

TIC: BN032798.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/ul m

response 17739

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	27.68
265.00	95.50	63.03#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	5893	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136	17006	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.188	164	10792	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.952	188	18071m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.167	240	16666m	0.400	ng/ul	0.00
23) Perylene-d12	23.362	264	17739m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	26785	3.785	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.905	152	7771	0.302	ng/ul	-0.03
18) Fluoranthene-d10	18.994	212	14530m	0.268	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.131	88	1945	0.241	ng/ul#	27

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

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