Quantitation Report (Qedit)

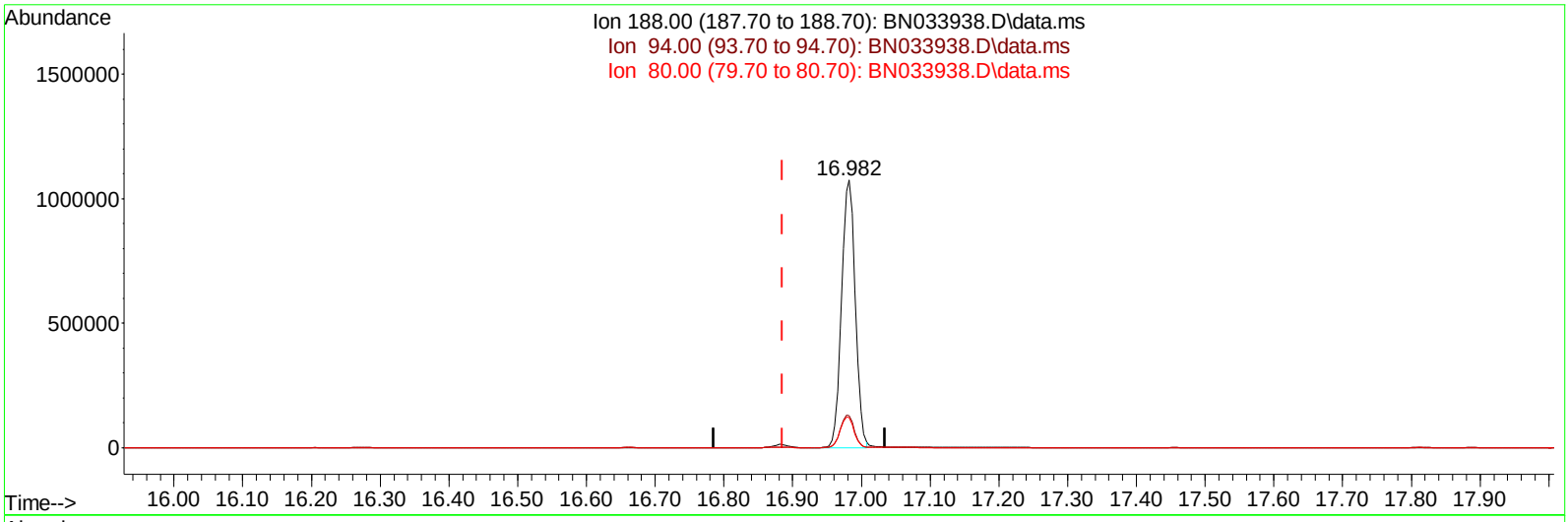
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033938.D
Acq On : 15 Sep 2024 05:38
Operator : JU/RC
Sample : P3922-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

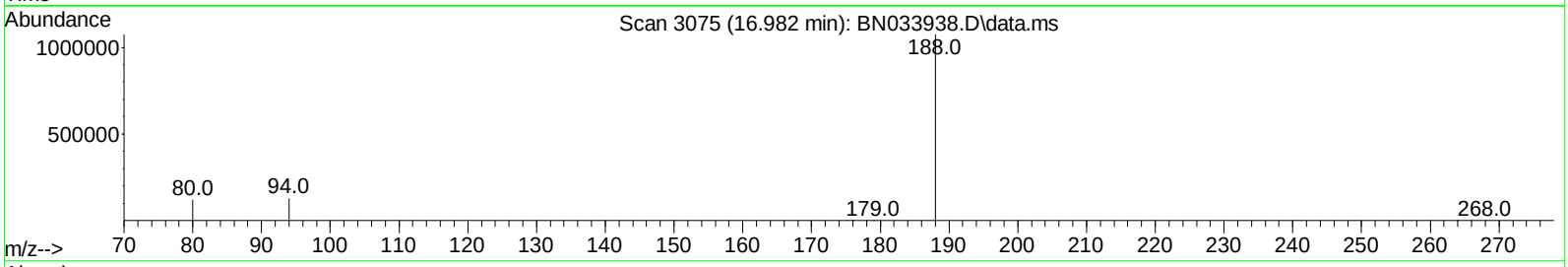
Quant Time: Sep 15 06:17:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

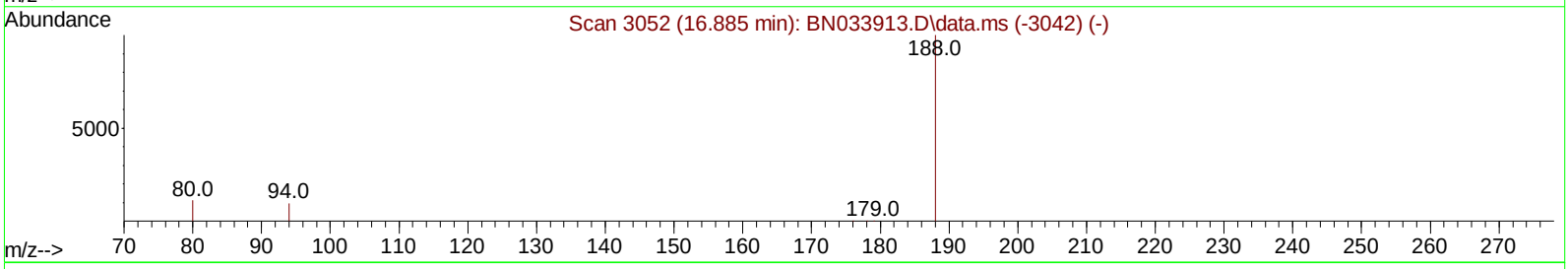
Instrument :
BNA_N
ClientSampleId :
C0AR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033938.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/ul

response 1487625

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.99
80.00	11.50	11.14
0.00	0.00	0.00

Quantitation Report (Qedit)

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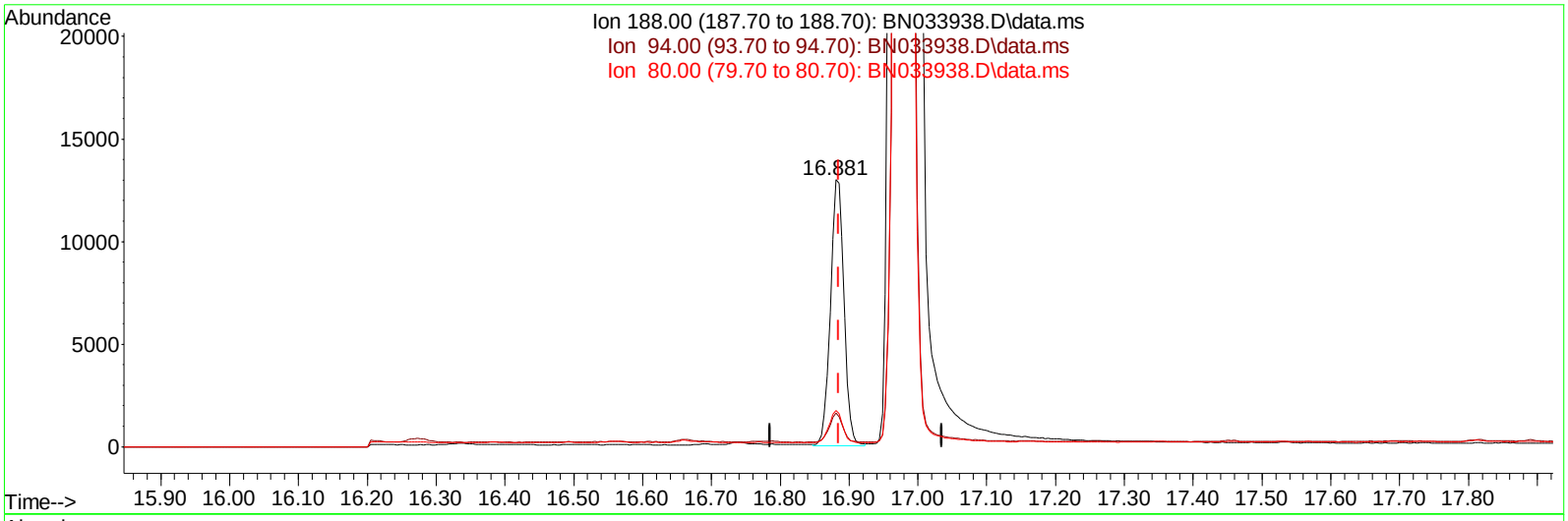

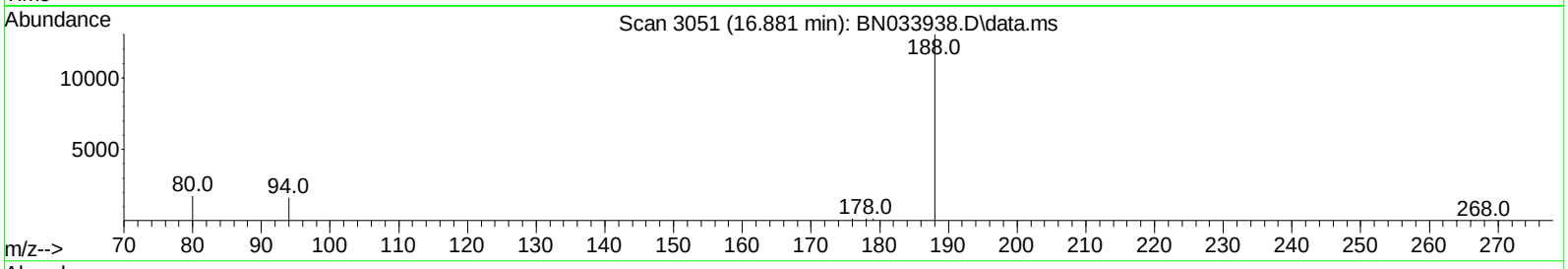

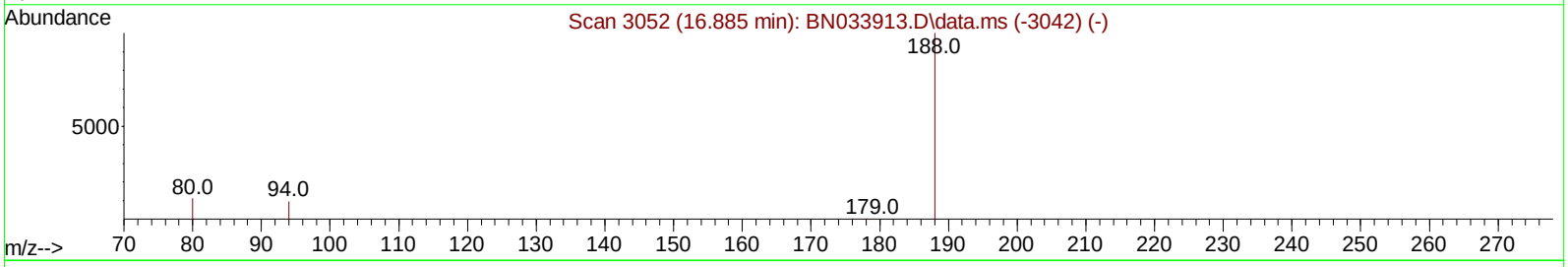

TIC: BN033938.D\data.ms

(13) Phenanthrene-d10 (I)

16.881min (-0.004) 0.40 ng/ul m

response 17743

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.52#
80.00	11.50	13.53
0.00	0.00	0.00

Quantitation Report (Qedit)

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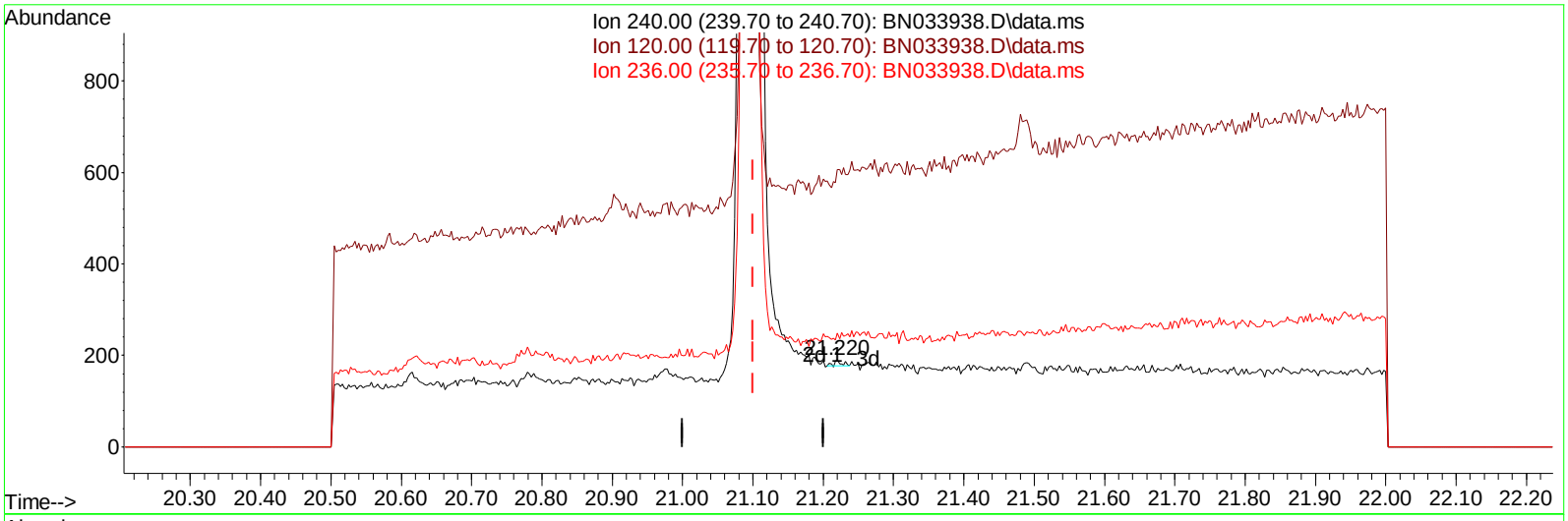

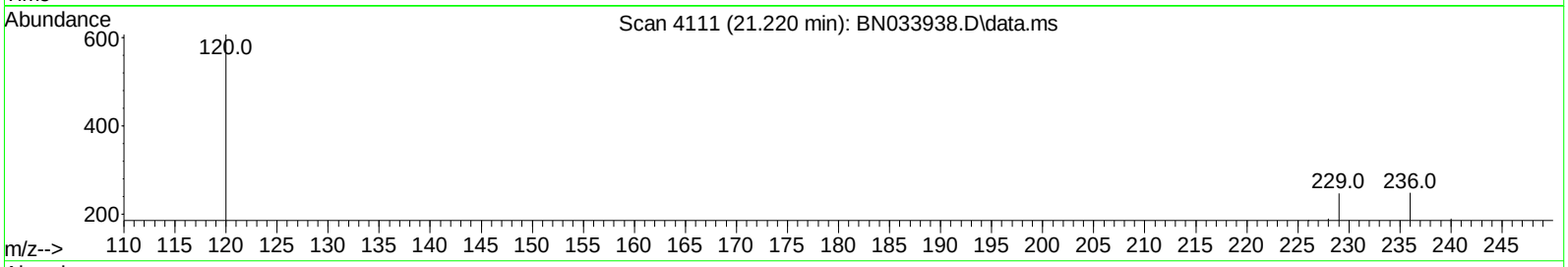

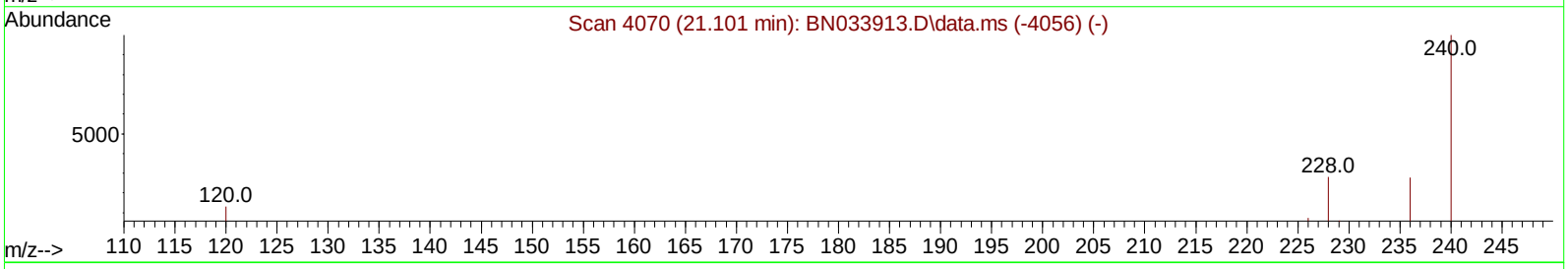

TIC: BN033938.D\data.ms

(17) Chrysene-d12

21.220min (+ 0.120) 0.40 ng/ul

response 10

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	317.80#
236.00	28.30	130.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : JU/RC
Sample : P3922-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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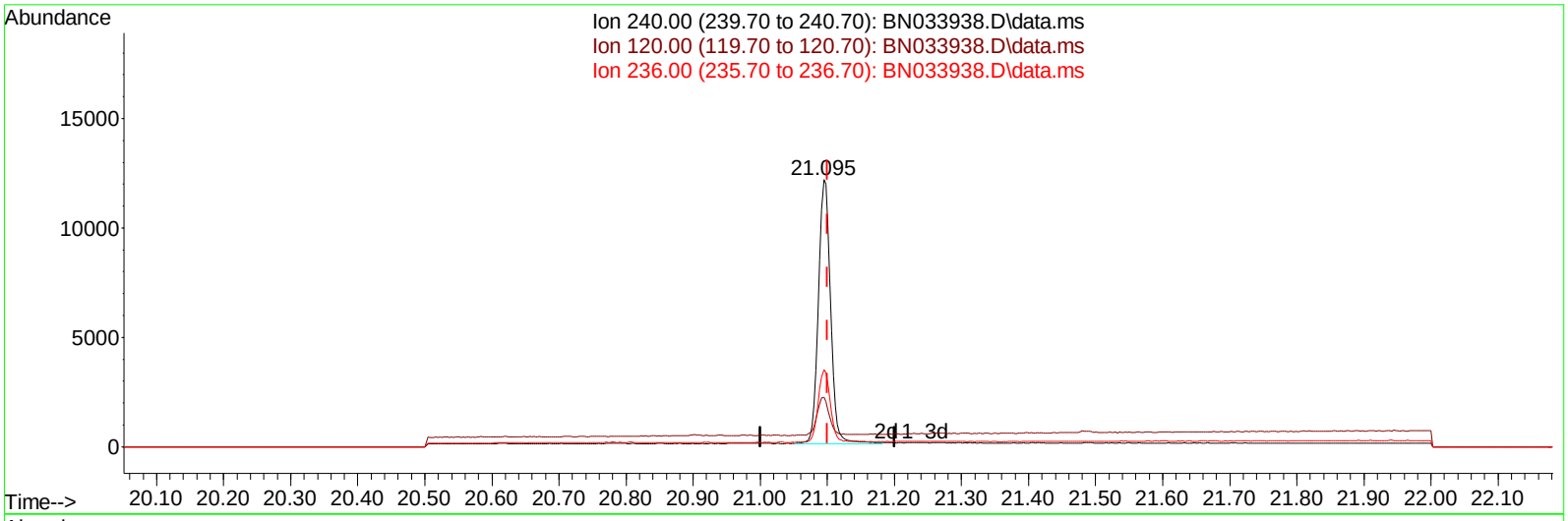

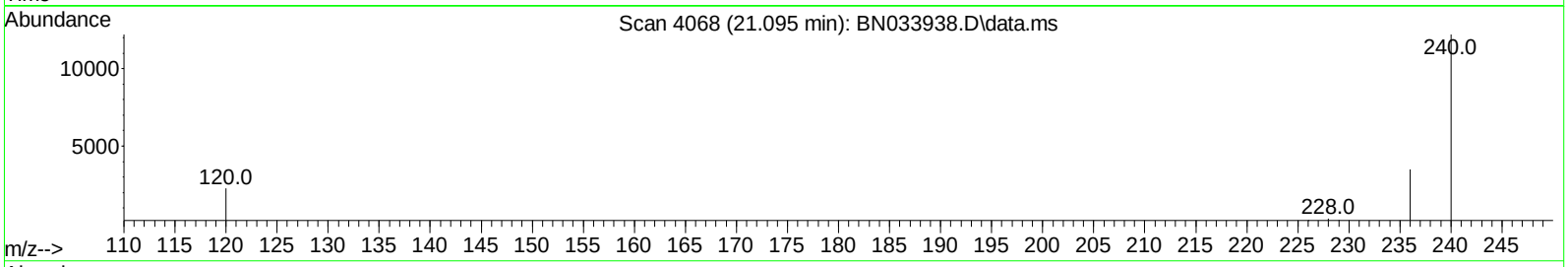

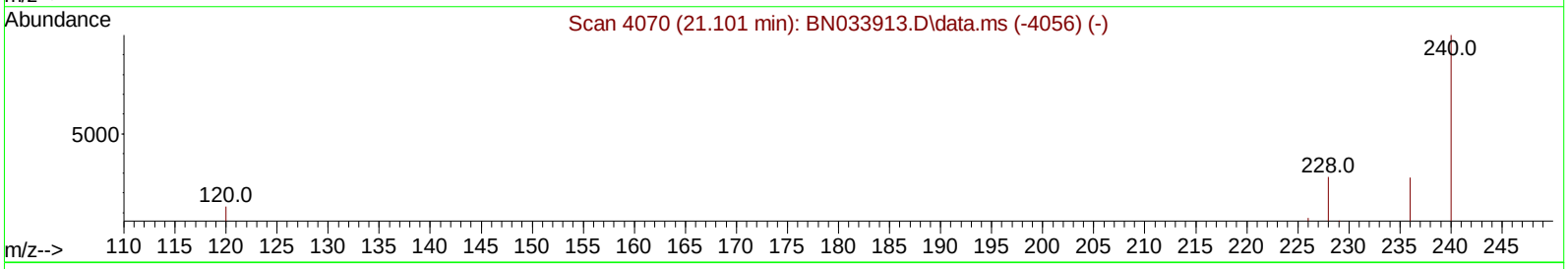

TIC: BN033938.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/ul m

response 15223

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.61
236.00	28.30	28.80
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033938.D
Acq On : 15 Sep 2024 05:38
Operator : JU/RC
Sample : P3922-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 15 06:17:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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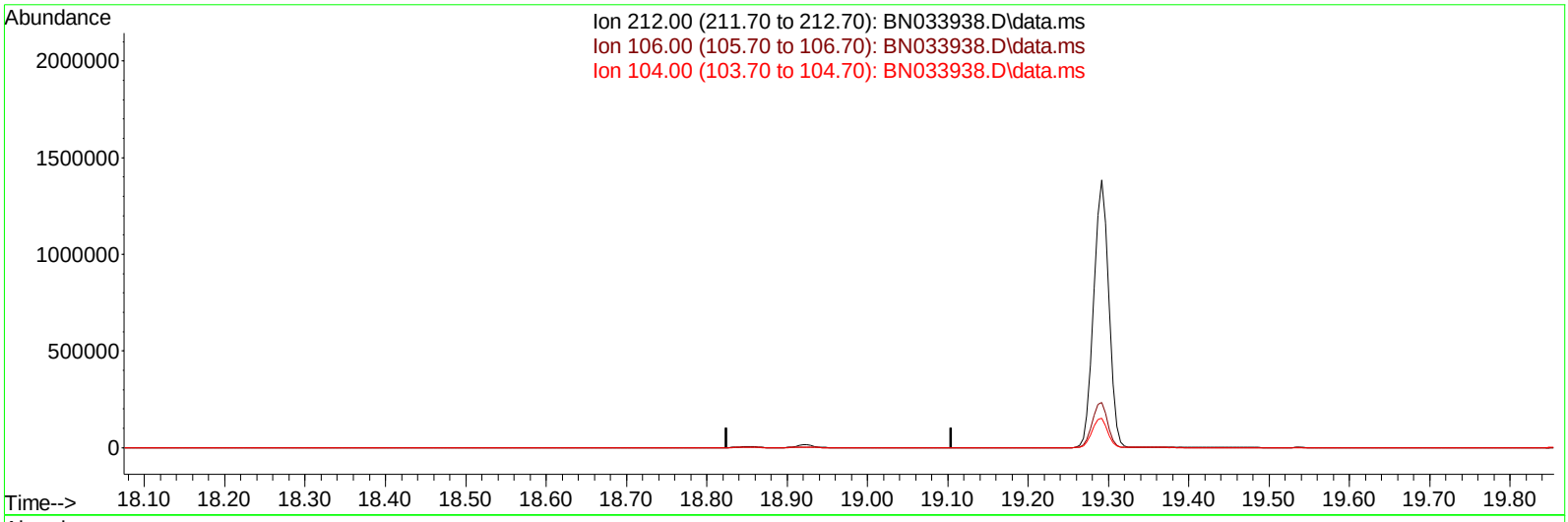
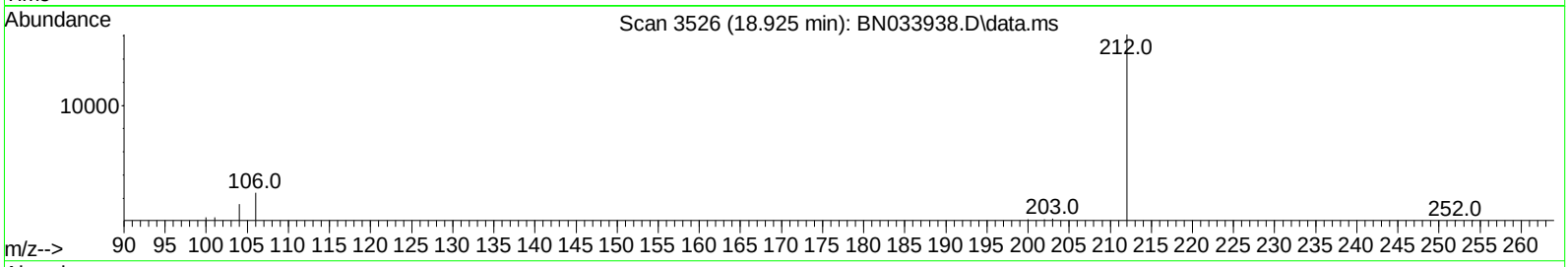
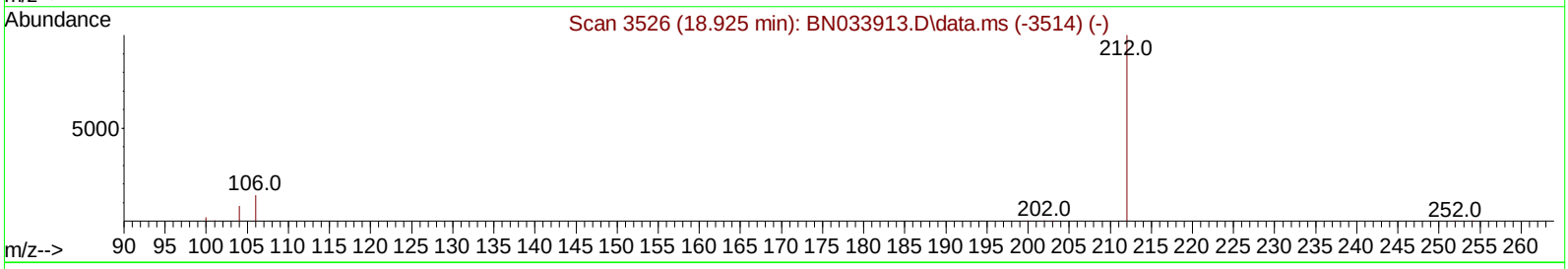
Instrument :
BNA_N
ClientSampleId :
C0AR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033938.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.925min (-18.925) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033938.D
Acq On : 15 Sep 2024 05:38
Operator : JU/RC
Sample : P3922-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 15 06:17:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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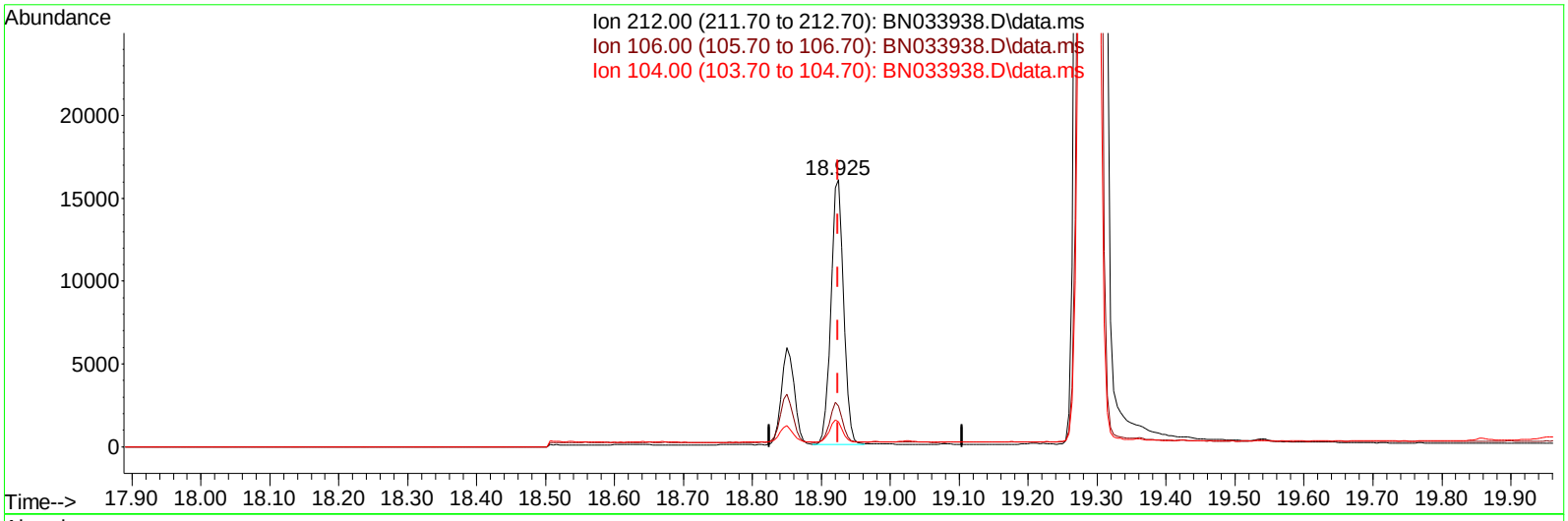
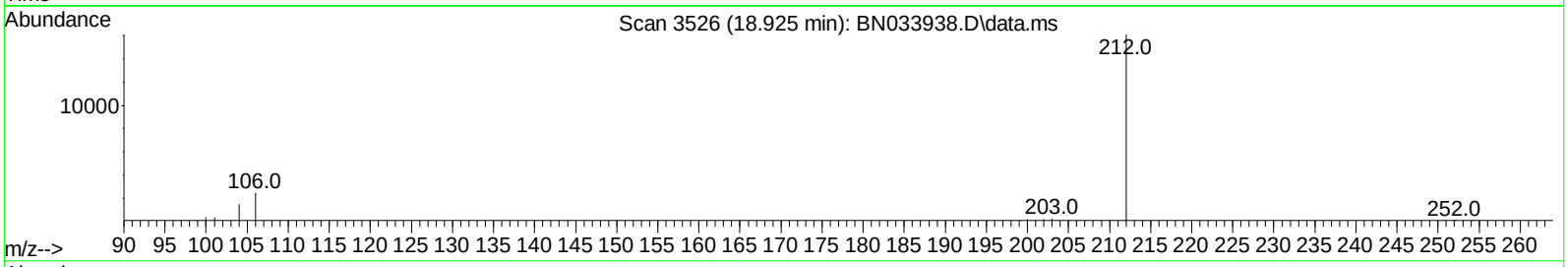
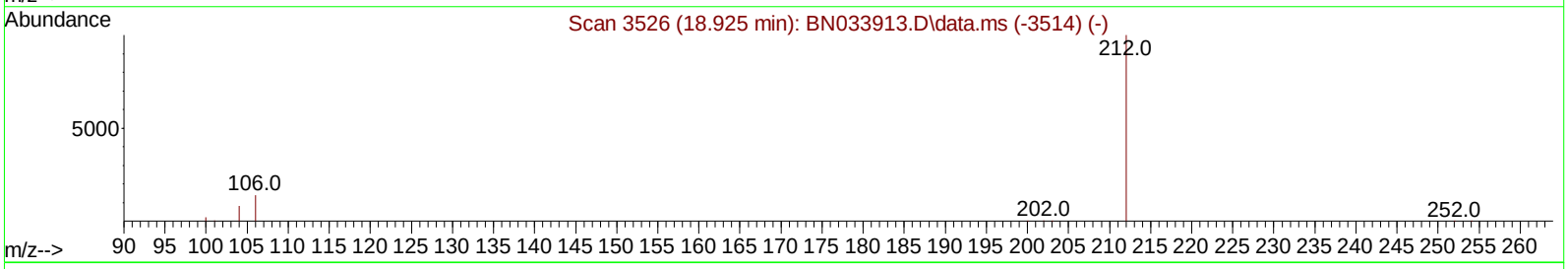
Instrument :
BNA_N
ClientSampleId :
C0AR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033938.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.925min (-0.000) 0.45 ng/ul m

response 20625

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033938.D
Acq On : 15 Sep 2024 05:38
Operator : JU/RC
Sample : P3922-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 15 06:17:31 2024
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Instrument :
BNA_N
ClientSampleId :
C0AR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
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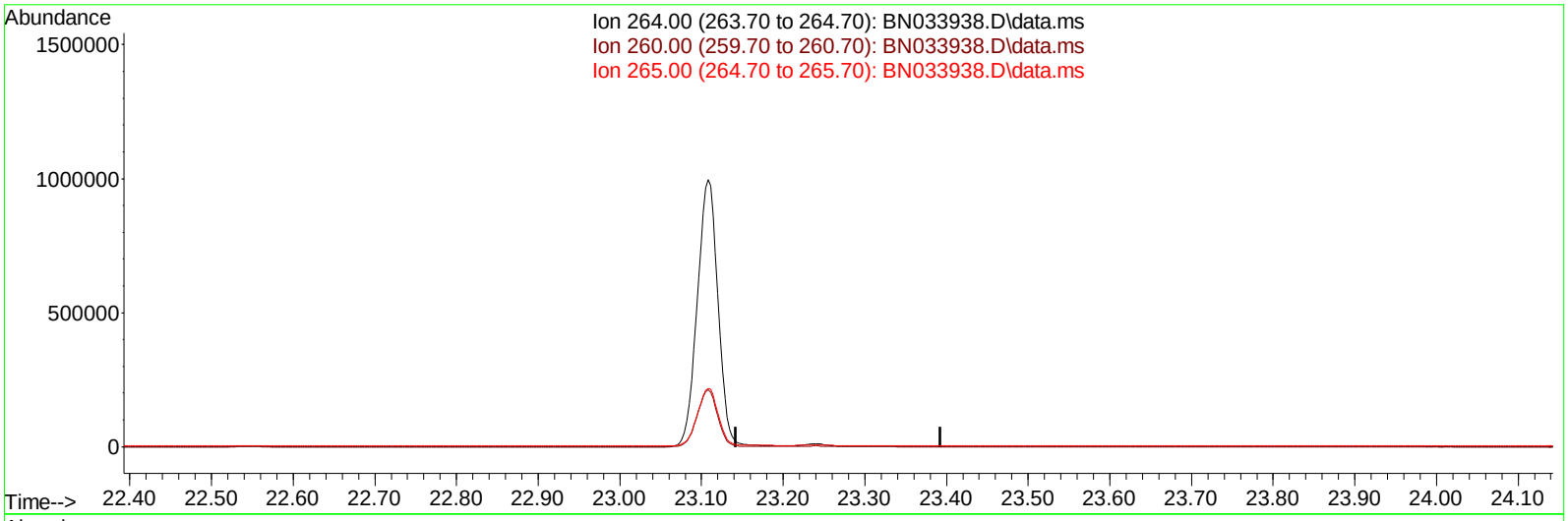

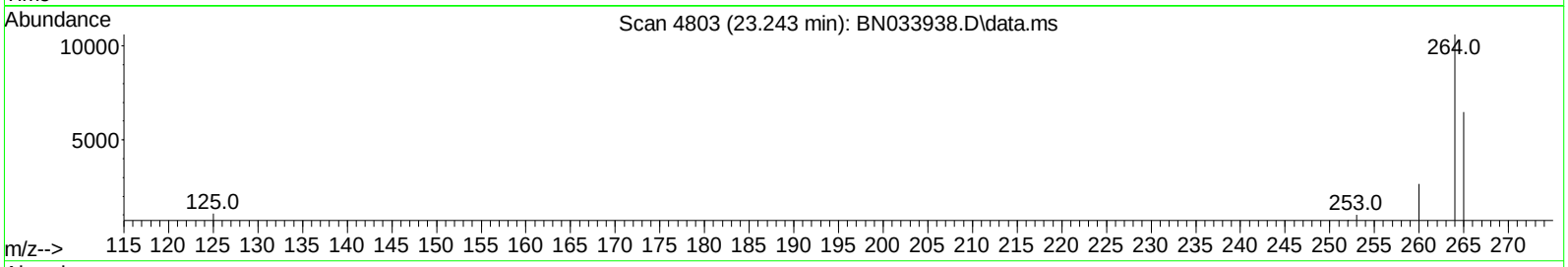

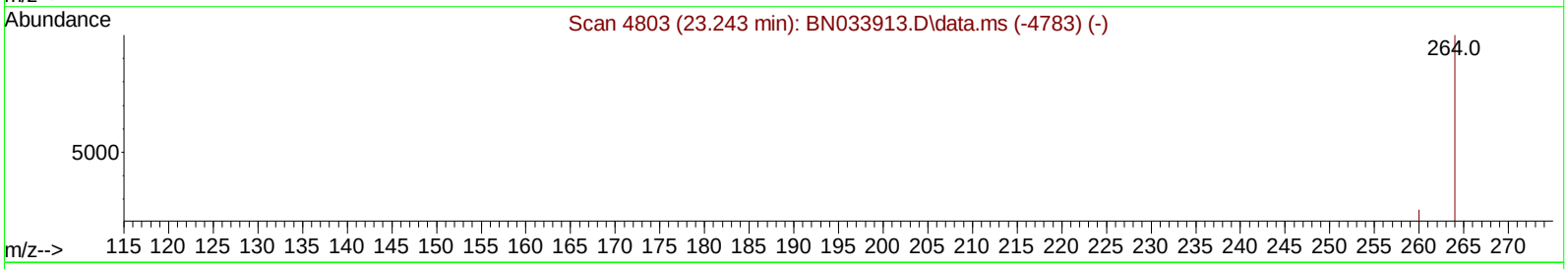

TIC: BN033938.D\data.ms

(23) Perylene-d12 (I)

23.243min (-23.243) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	73.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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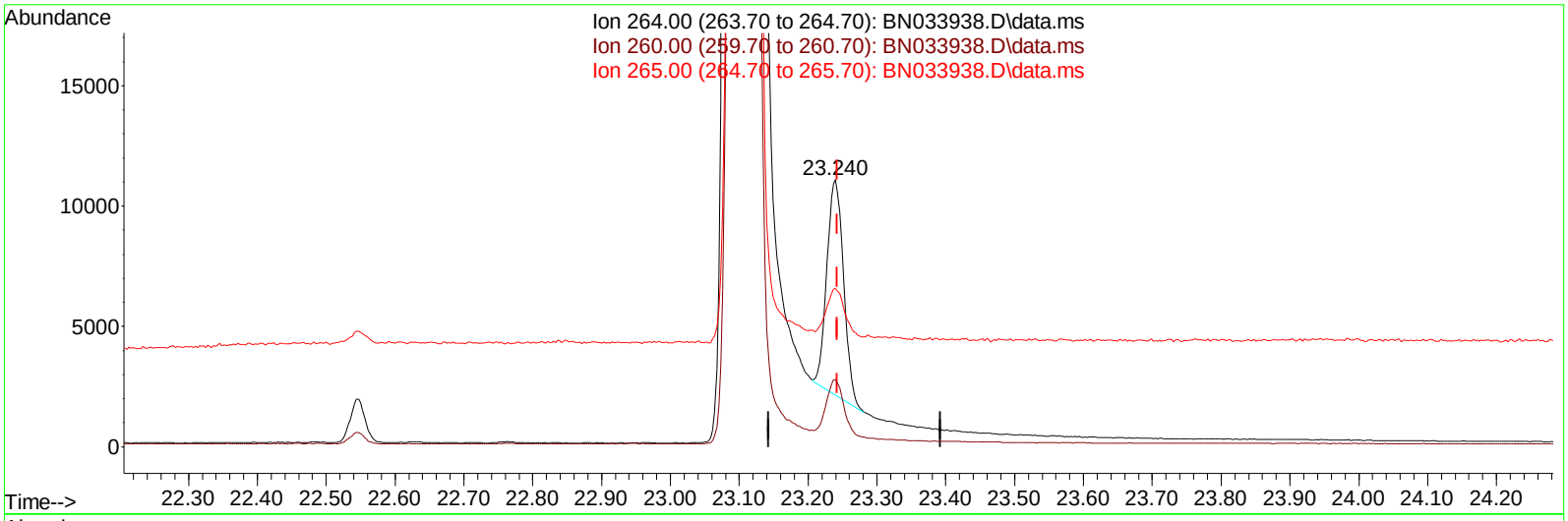

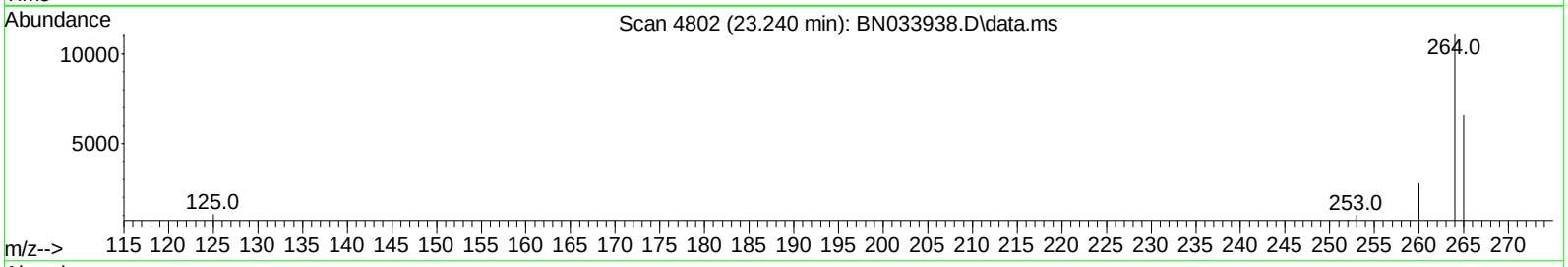

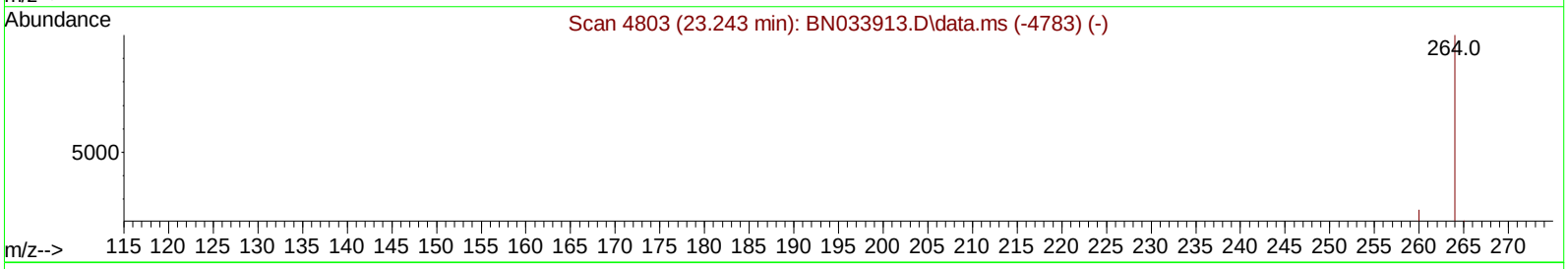

TIC: BN033938.D\data.ms

(23) Perylene-d12 (I)

23.240min (-0.003) 0.40 ng/ul m

response 15010

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.13
265.00	73.30	59.39
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	7.485	152	4699	0.400	ng/ul		0.00
4) Naphthalene-d8	10.239	136	13915	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.124	164	17104	0.400	ng/ul	#	0.00
13) Phenanthrene-d10	16.881	188	17743m	0.400	ng/ul		0.00
17) Chrysene-d12	21.095	240	15223m	0.400	ng/ul		0.00
23) Perylene-d12	23.240	264	15010m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96	28790	5.960	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.839	152	7941	0.398	ng/ul		0.00
18) Fluoranthene-d10	18.925	212	20625m	0.454	ng/ul		0.00
Target Compounds							Qvalue

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

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