

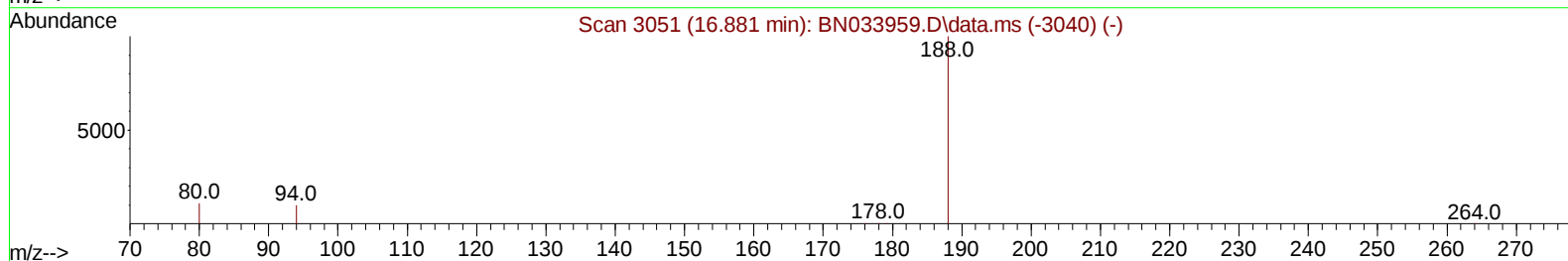
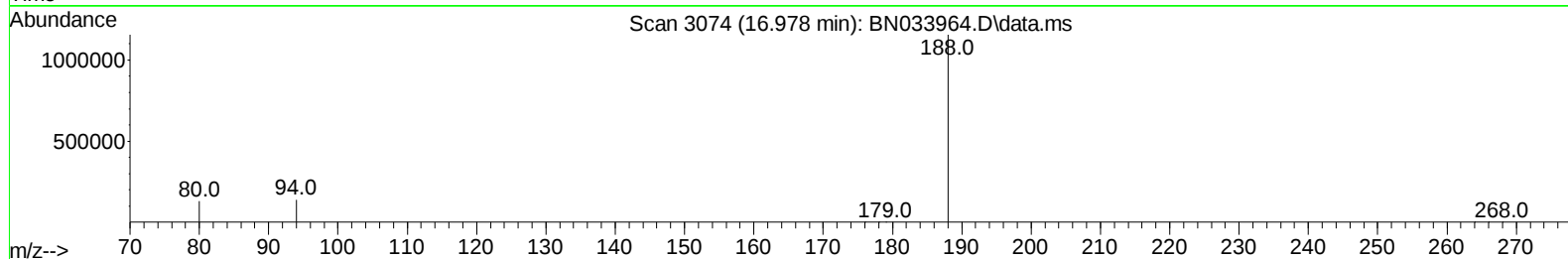
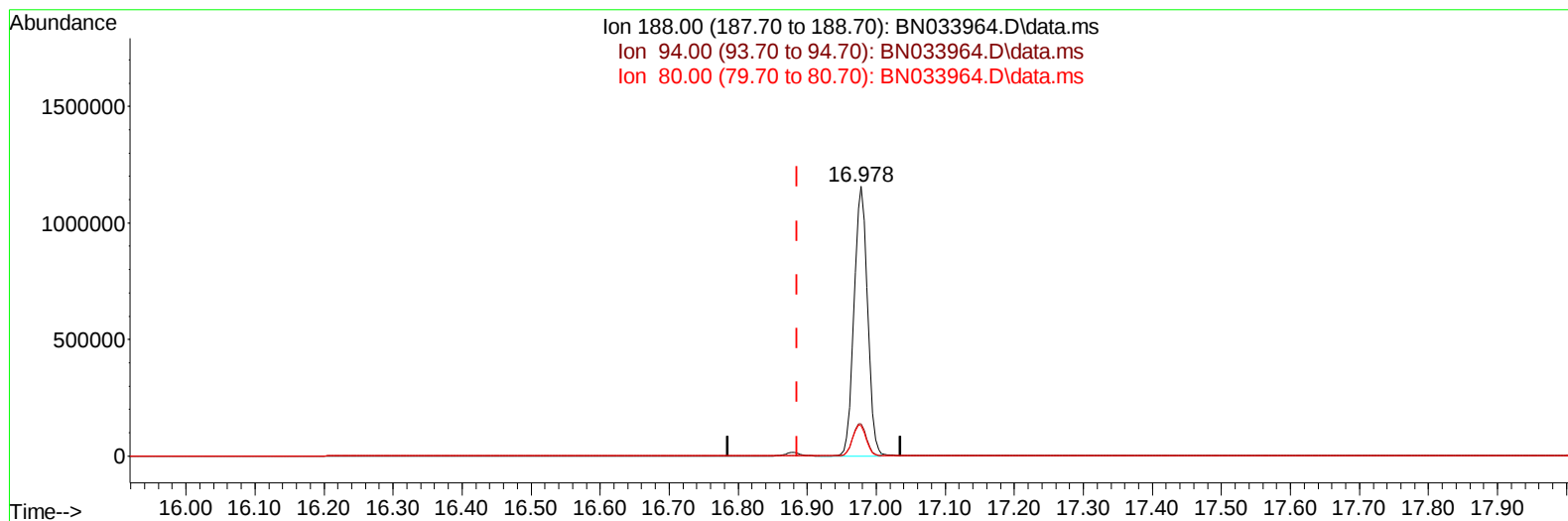
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:15:22 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

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033964.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1574643

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.99
80.00	11.50	11.17
0.00	0.00	0.00

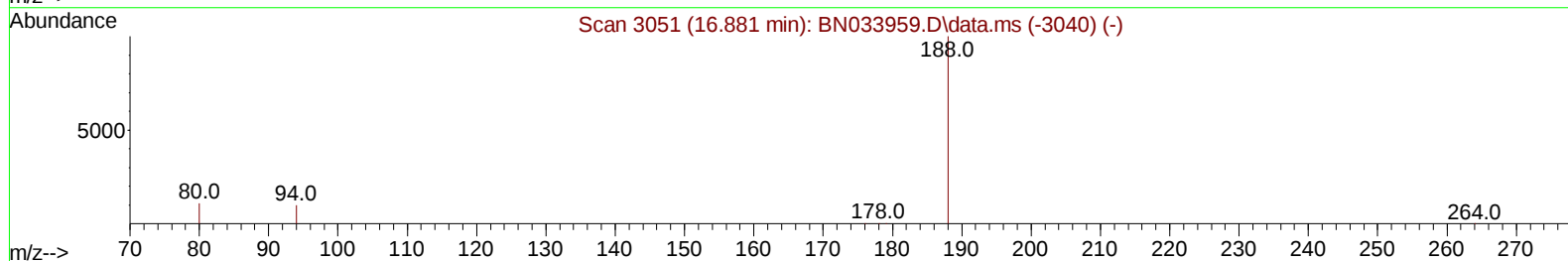
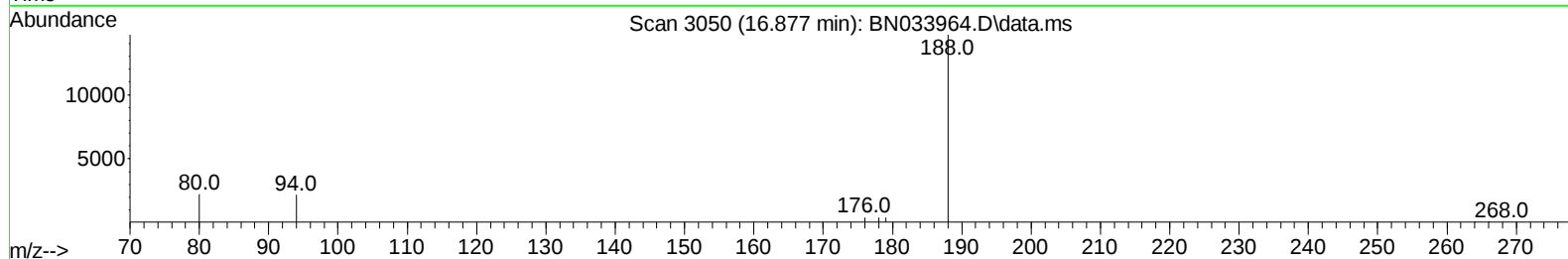
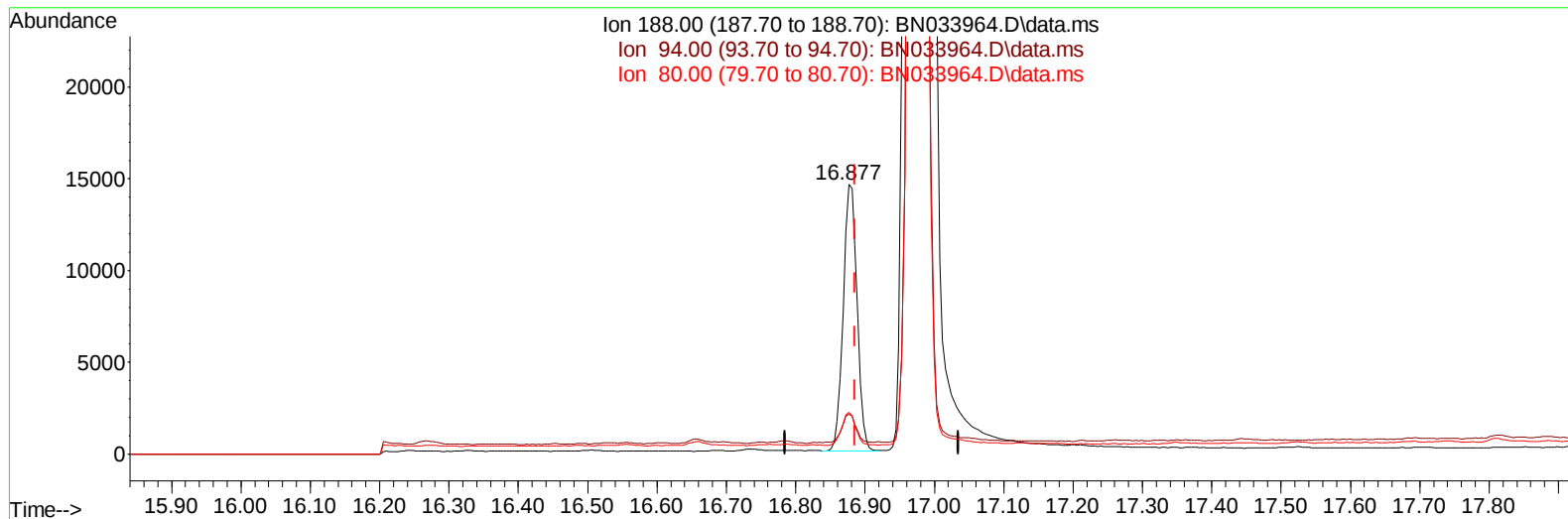
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033964.D\data.ms

(13) Phenanthrene-d10 (I)

16.877min (-0.008) 0.40 ng/u1 m

response 20017

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	14.87#
80.00	11.50	15.37#
0.00	0.00	0.00

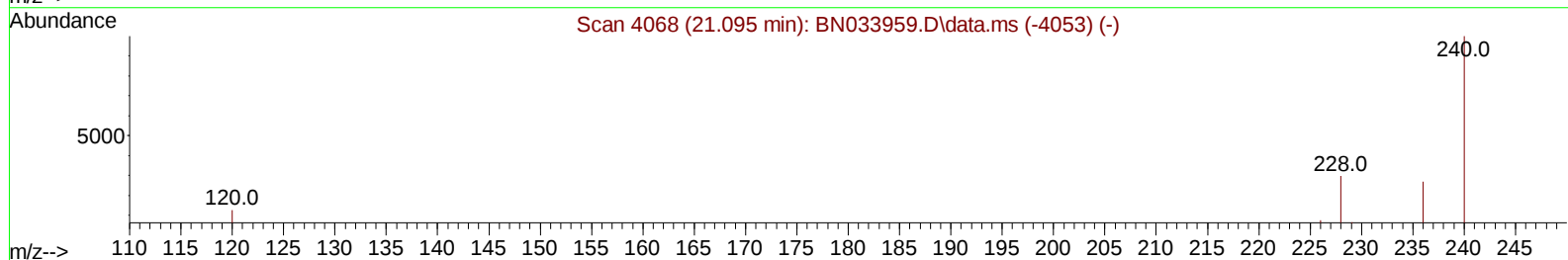
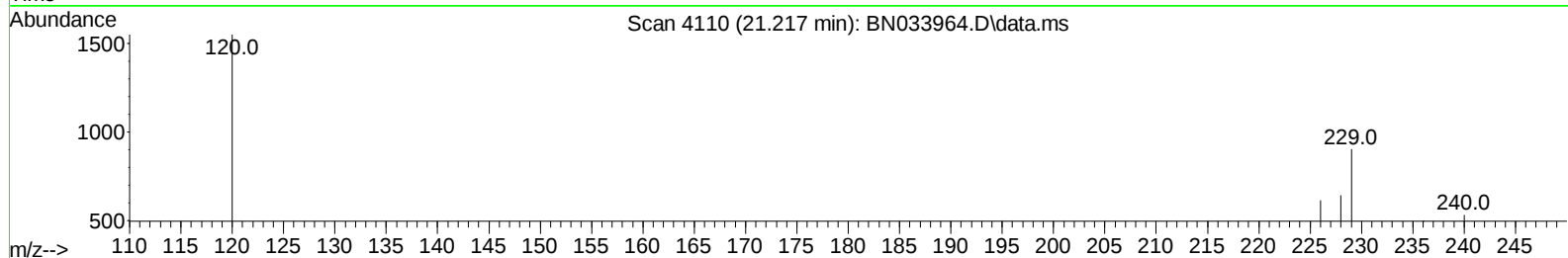
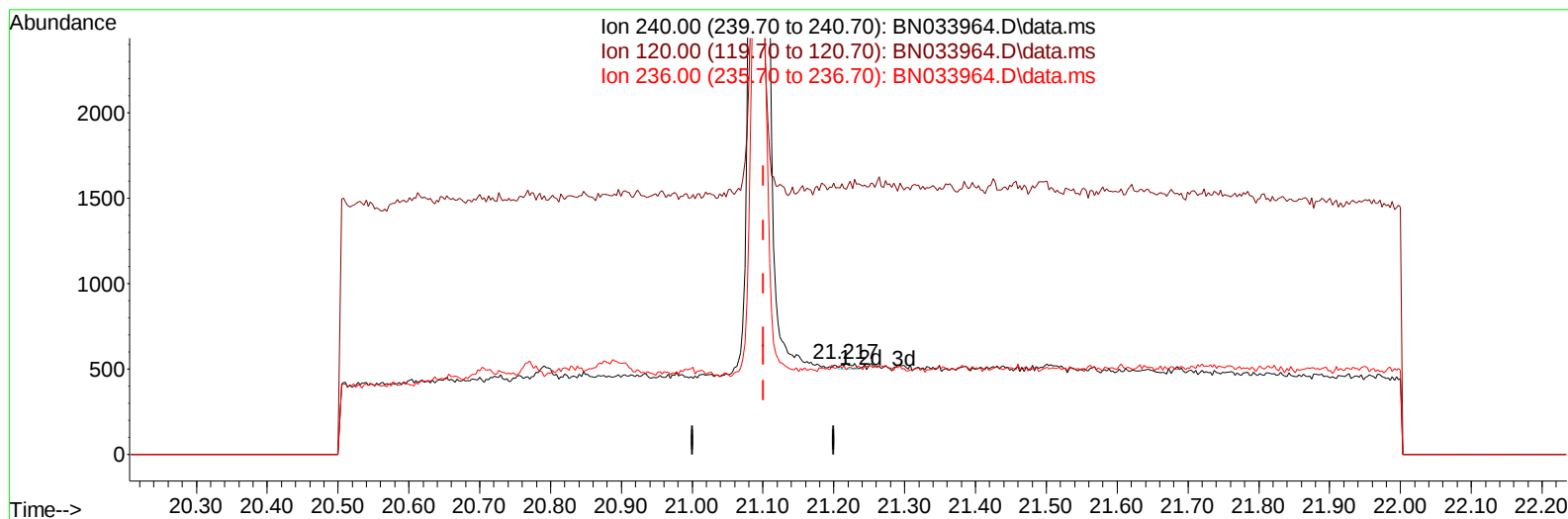
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

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TIC: BN033964.D\data.ms

(17) Chrysene-d12

21.217min (+ 0.117) 0.40 ng/u1

response 37

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	291.35#
236.00	28.30	93.23#
0.00	0.00	0.00

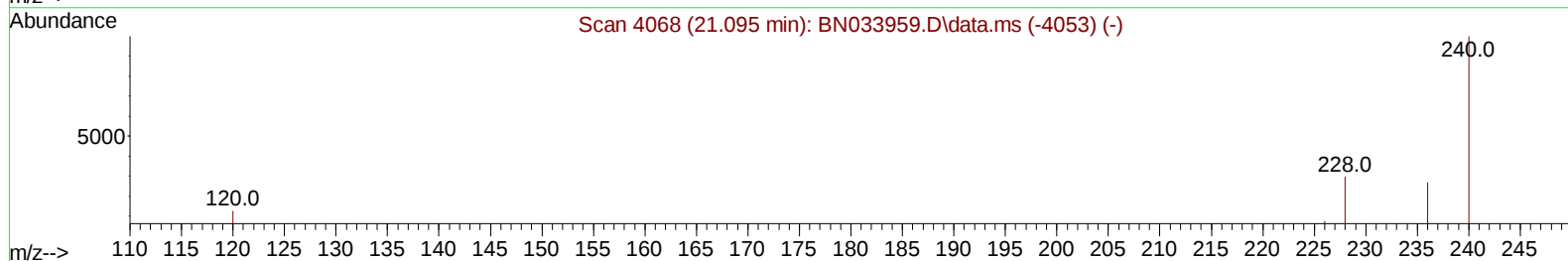
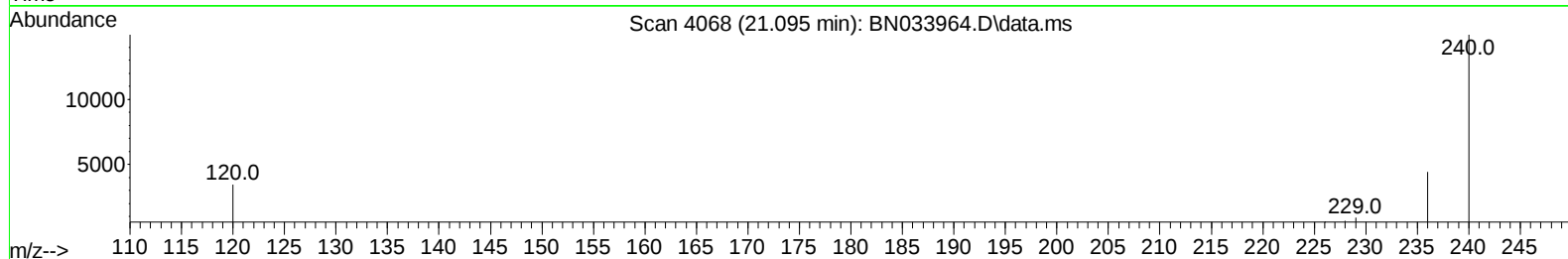
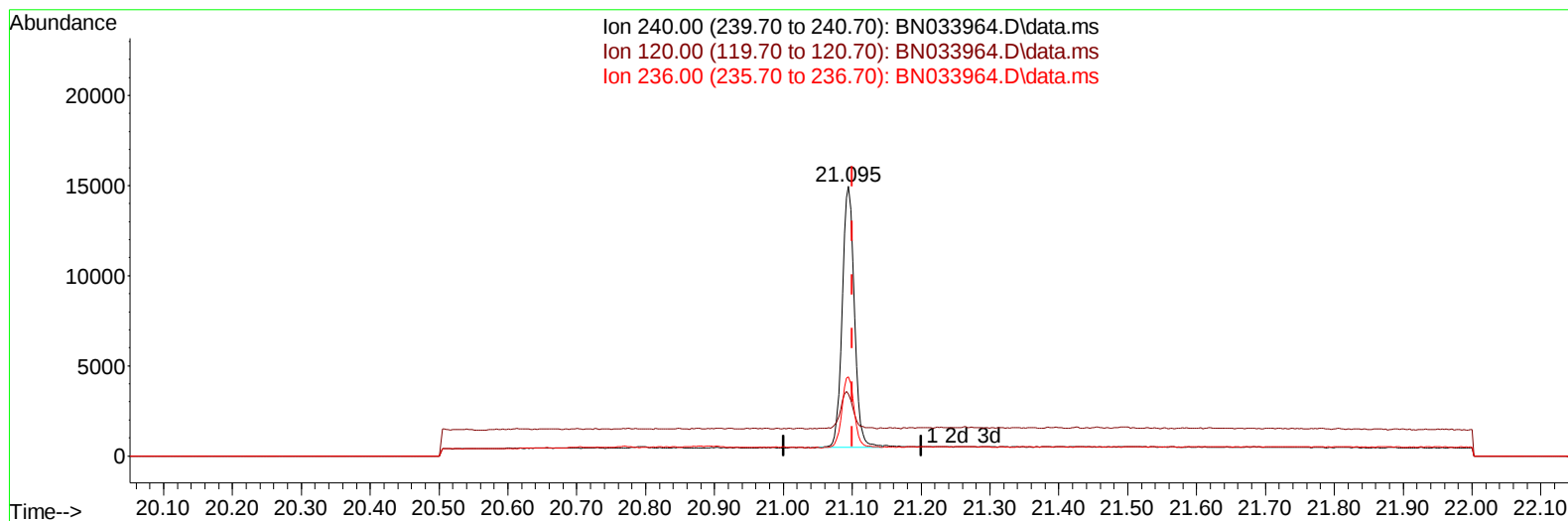
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

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TIC: BN033964.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/u1 m

response 17809

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	23.02#
236.00	28.30	29.44
0.00	0.00	0.00

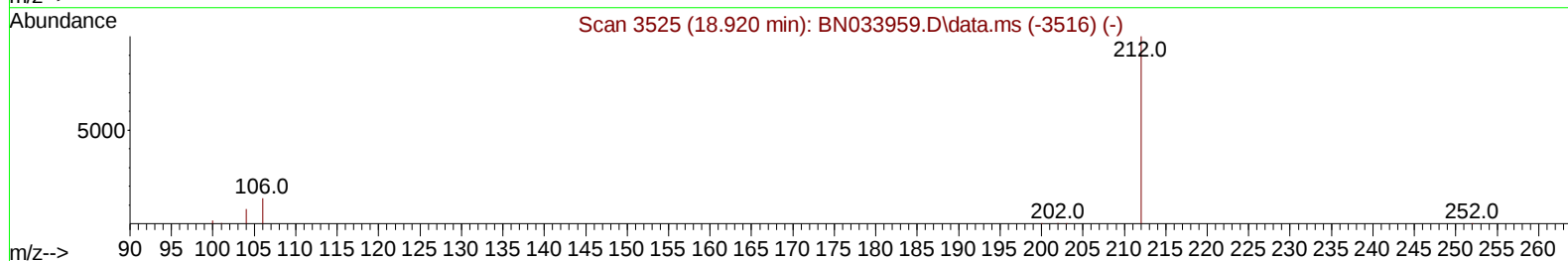
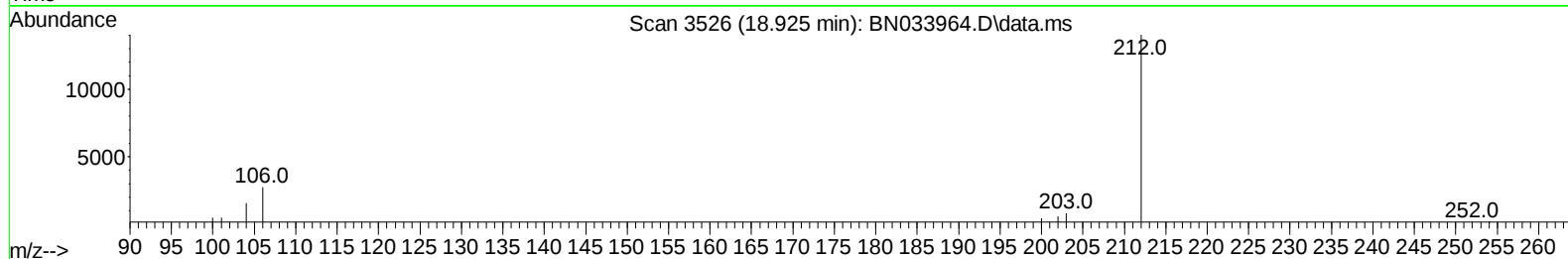
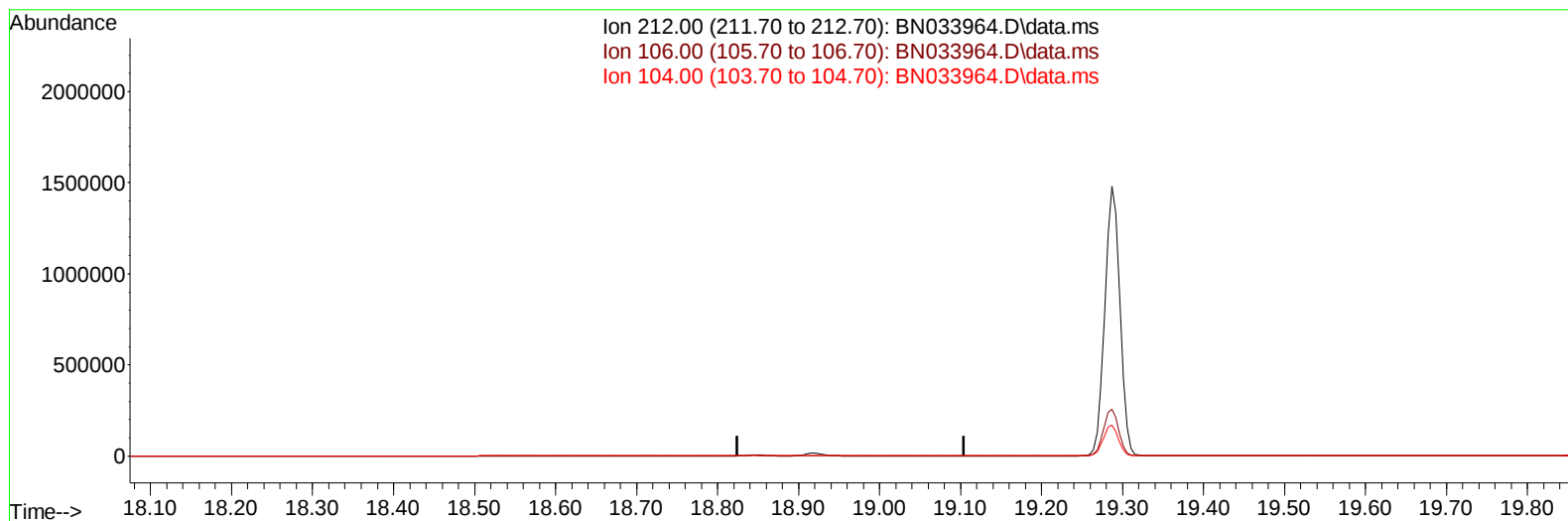
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

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TIC: BN033964.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.925min (-18.925) 0.00 ng/u1

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

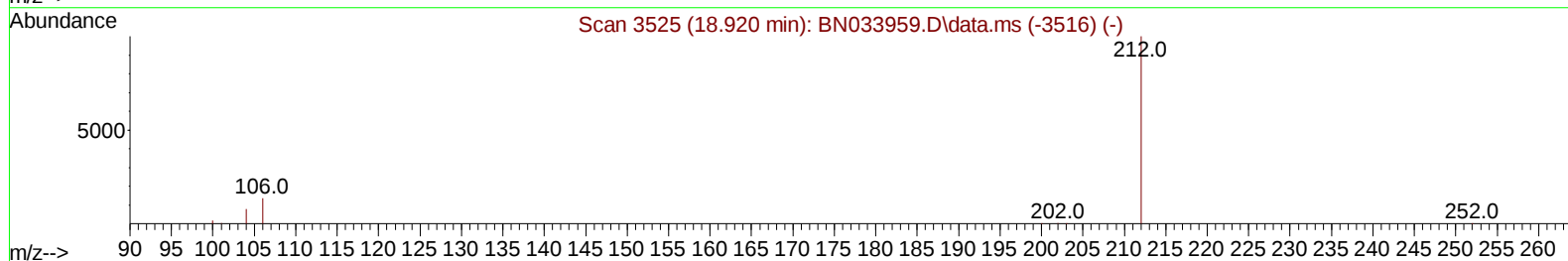
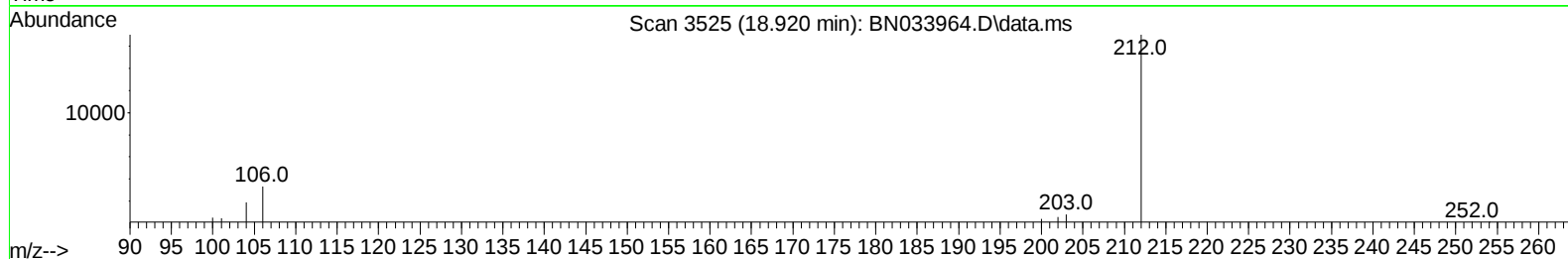
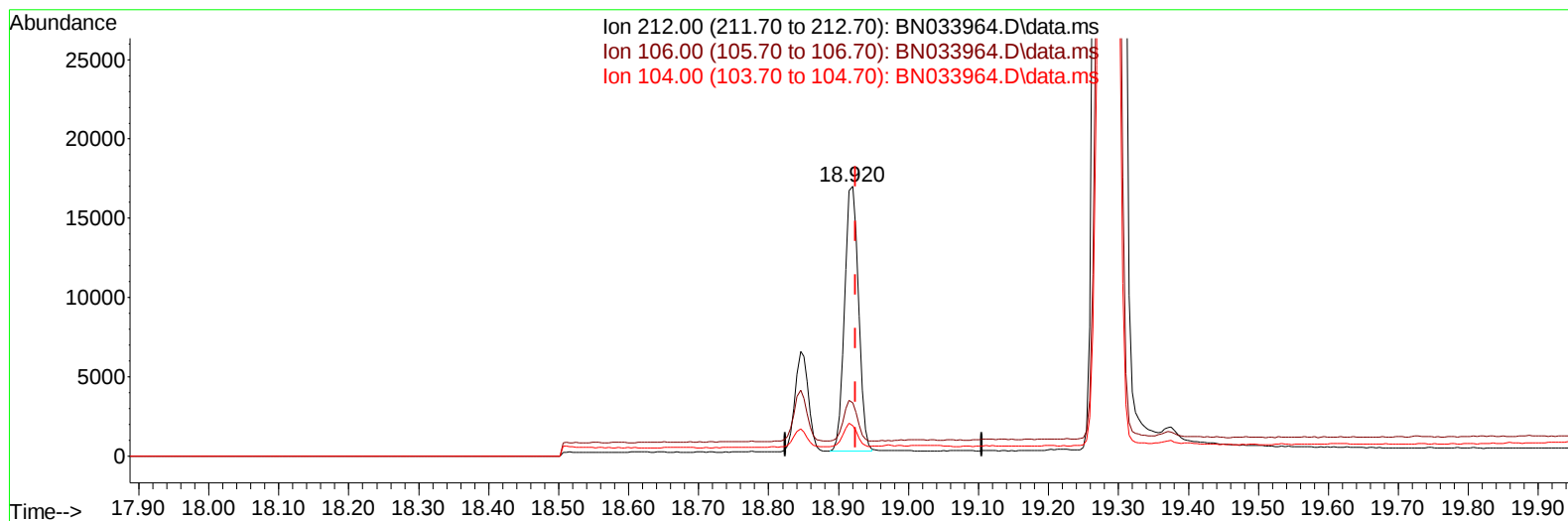
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:15:22 2024
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TIC: BN033964.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.920min (-0.005) 0.43 ng/u1 m

response 22809

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

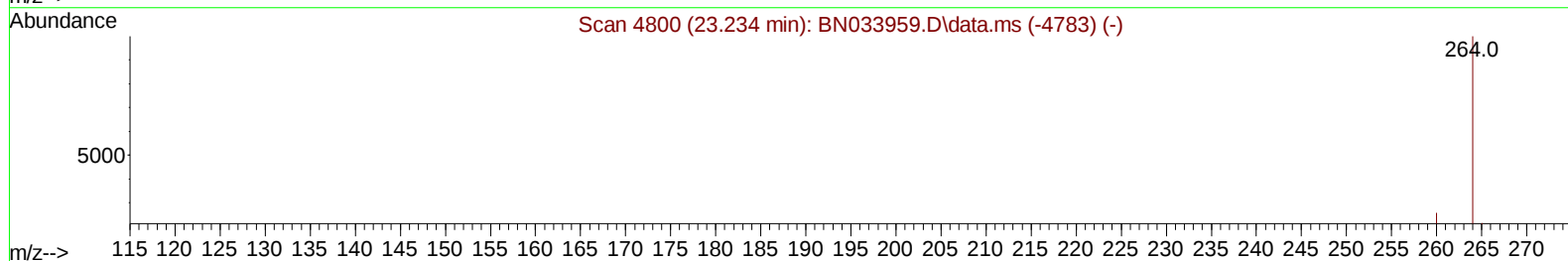
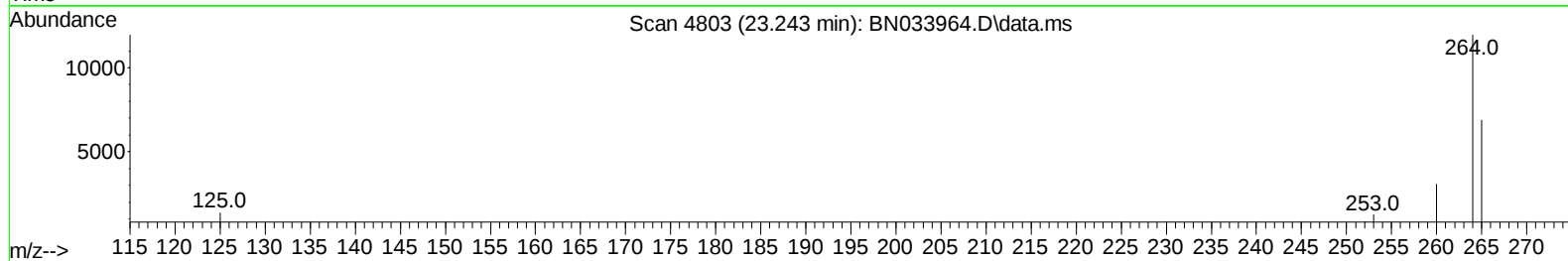
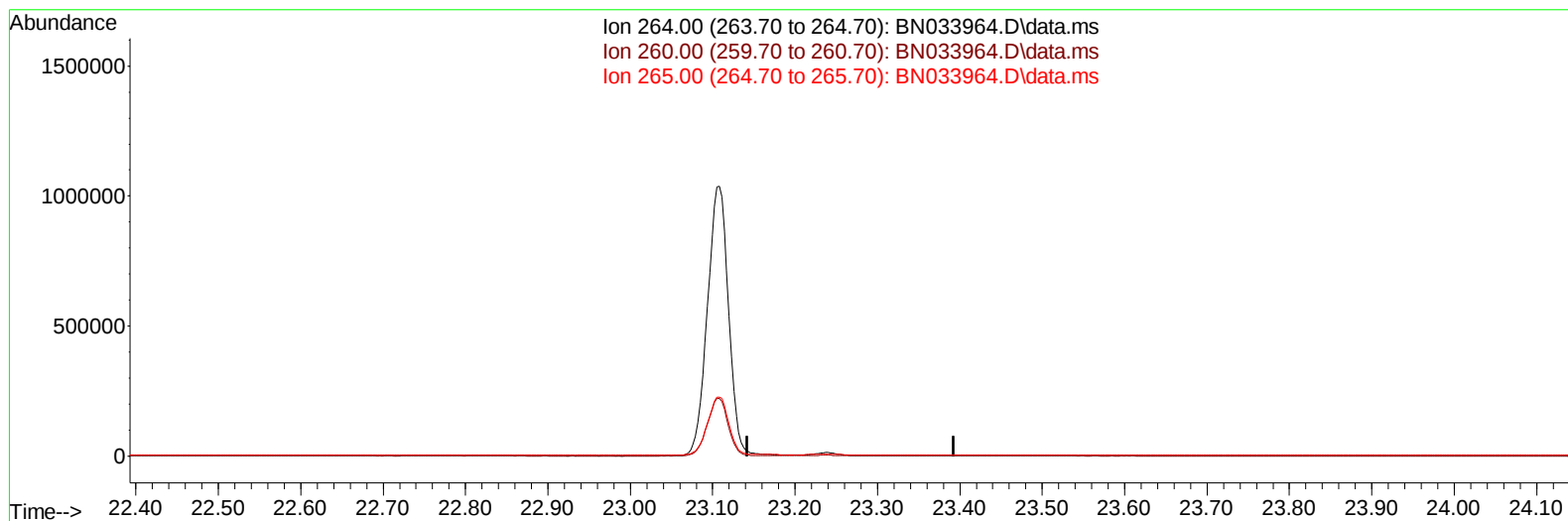
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033964.D
 Acq On : 15 Sep 2024 23:03
 Operator : JU/RC
 Sample : P3997-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AQ3

Manual IntegrationsAPPROVED

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TIC: BN033964.D\data.ms

(23) Perylene-d12 (I)

23.243min (-23.243) 0.00 ng/u1

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

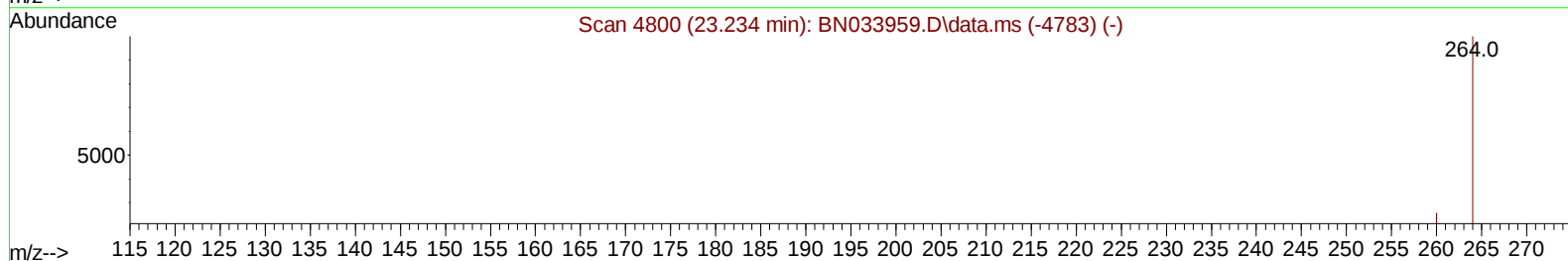
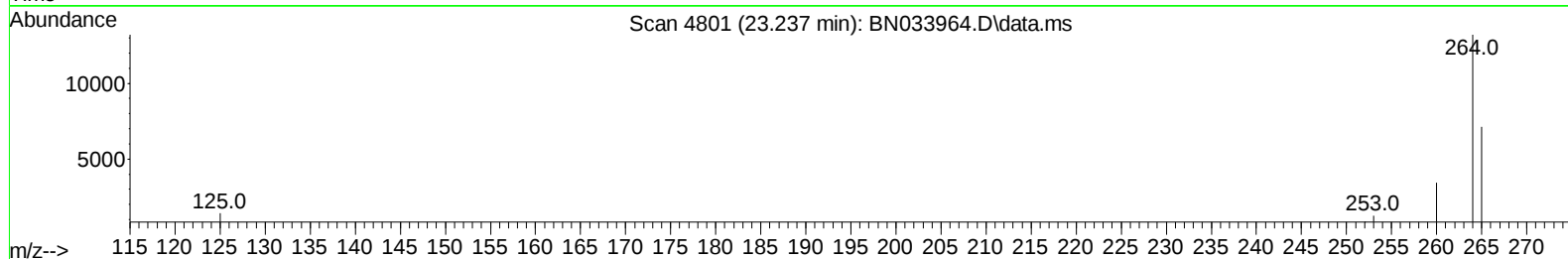
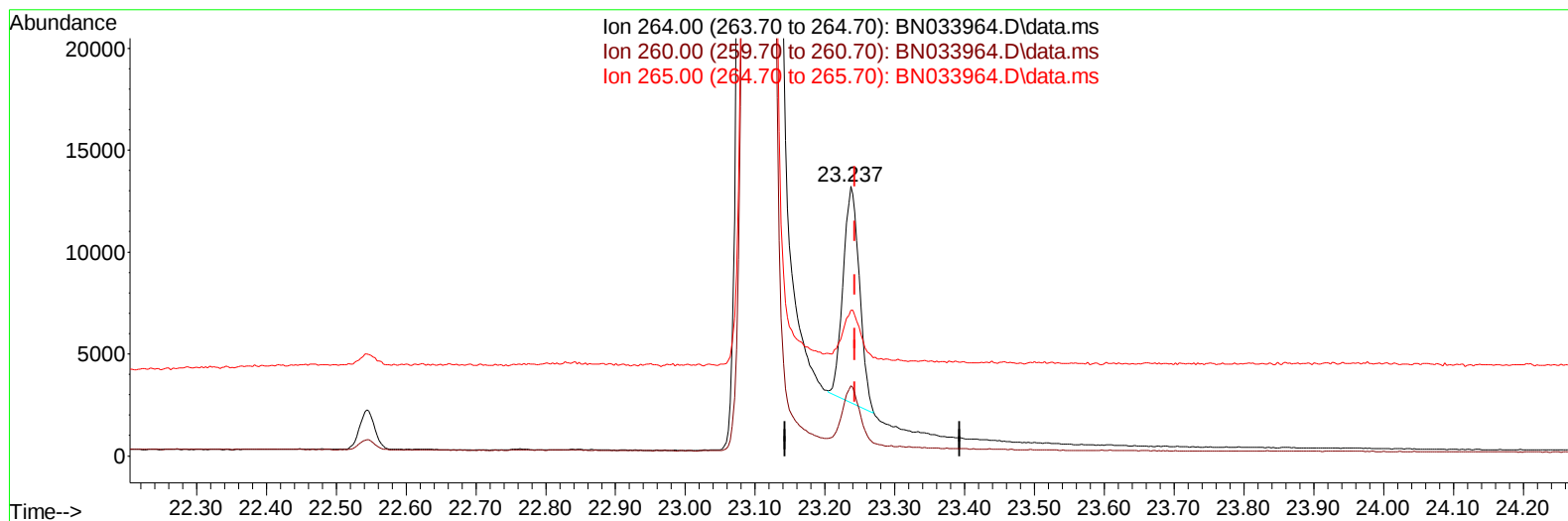
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033964.D
Acq On : 15 Sep 2024 23:03
Operator : JU/RC
Sample : P3997-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ3

Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:15:22 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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TIC: BN033964.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/ul m

response 17110

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.08
265.00	73.30	54.06#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033964.D
 Acq On : 15 Sep 2024 23:03
 Operator : JU/RC
 Sample : P3997-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AQ3

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 09/17/2024

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.481	152		5125	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136		14899	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.124	164		18173	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.877	188		20017m	0.400	ng/ul	0.00
17) Chrysene-d12	21.095	240		17809m	0.400	ng/ul	0.00
23) Perylene-d12	23.237	264		17110m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		26334	4.998	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.834	152		7657	0.358	ng/ul	-0.01
18) Fluoranthene-d10	18.920	212		22809m	0.430	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.131	88		4352	0.744	ng/ul#	80

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

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ALS Vial : 56 Sample Multiplier: 1

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