

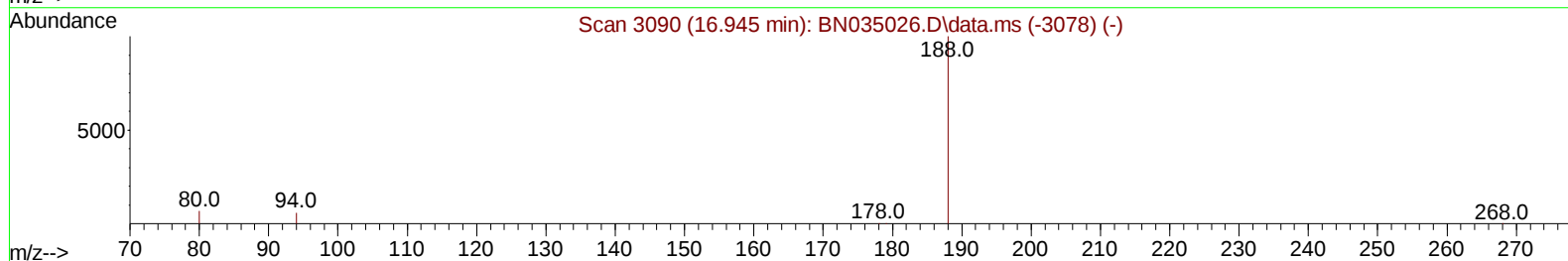
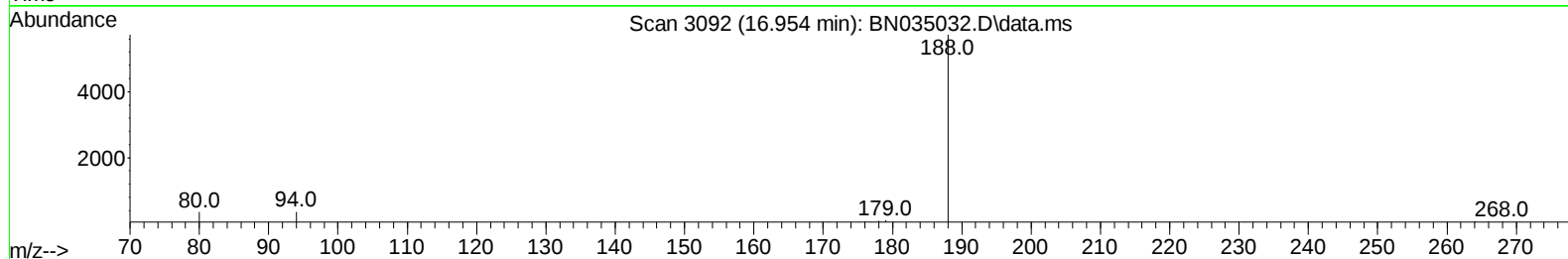
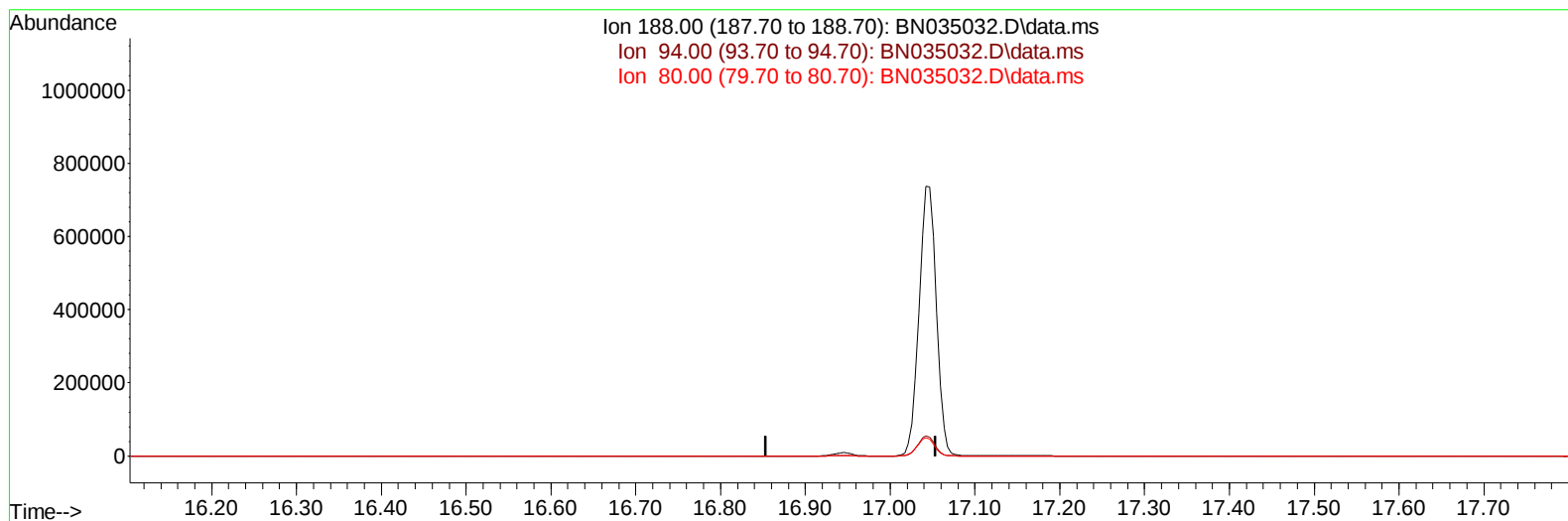
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035032.D
Acq On : 12 Nov 2024 12:14
Operator : RC/JU
Sample : P4714-14
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH7

Manual IntegrationsAPPROVED

Quant Time: Nov 12 12:55:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BN035032.D\data.ms

(13) Phenanthrene-d10 (I)

16.954min (-16.954) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.10	0.00#
80.00	7.00	0.00#
0.00	0.00	0.00

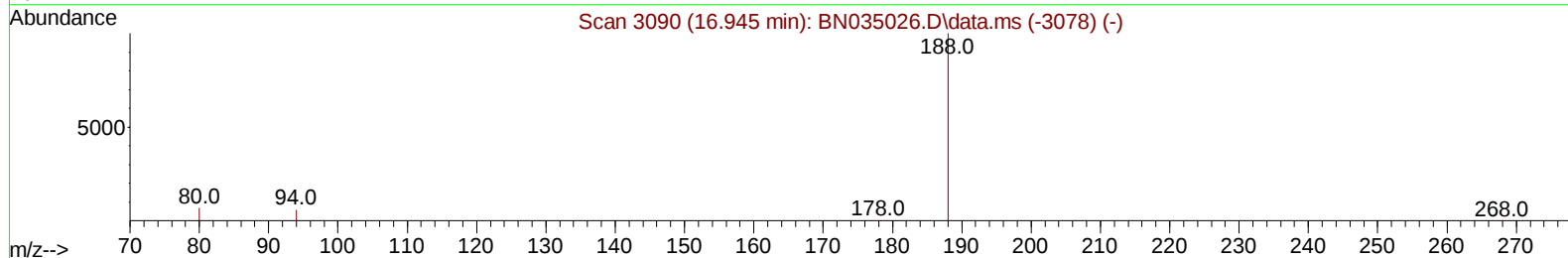
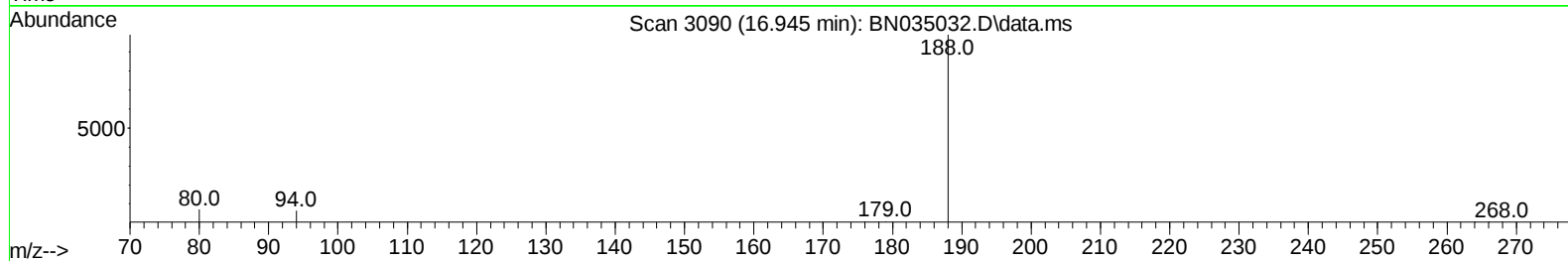
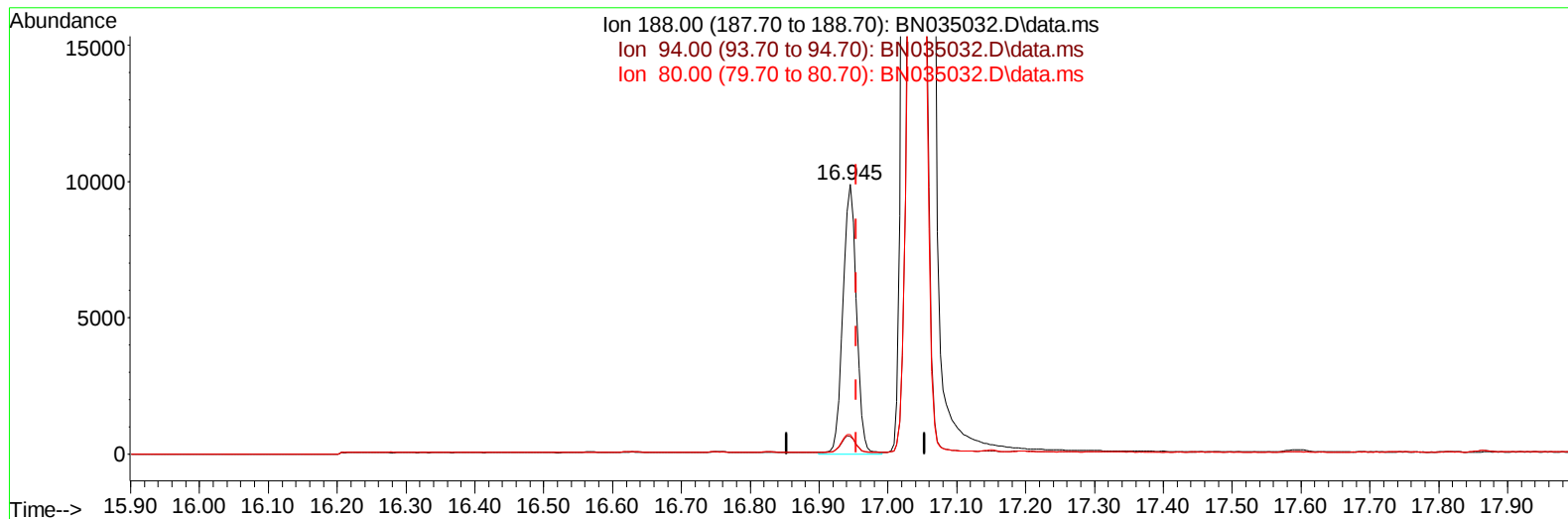
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(13) Phenanthrene-d10 (I)

16.945min (-0.008) 0.40 ng/u1 m

response 13481

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.10	6.51
80.00	7.00	7.17
0.00	0.00	0.00

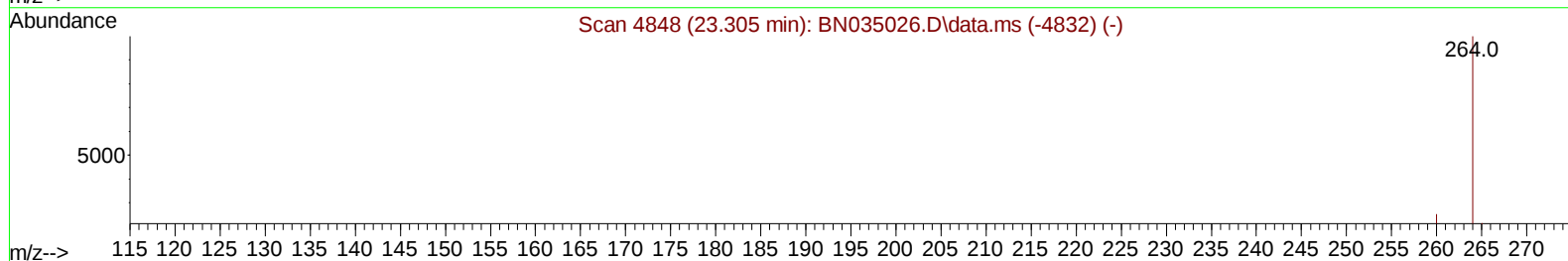
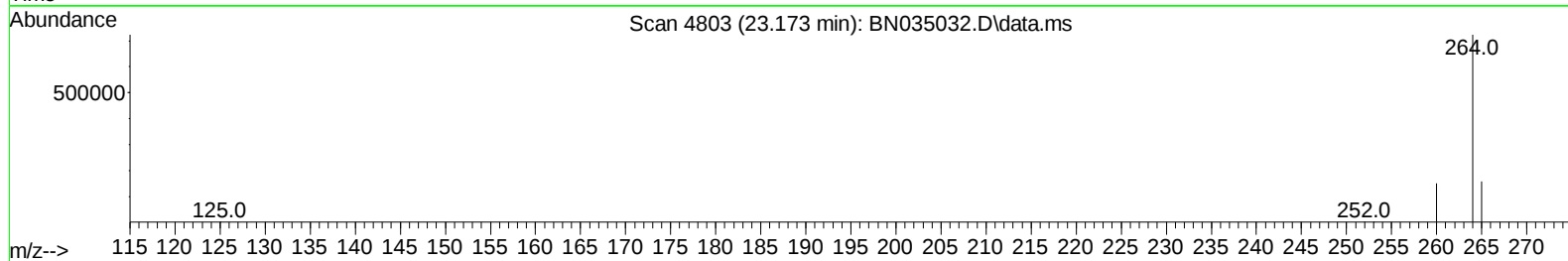
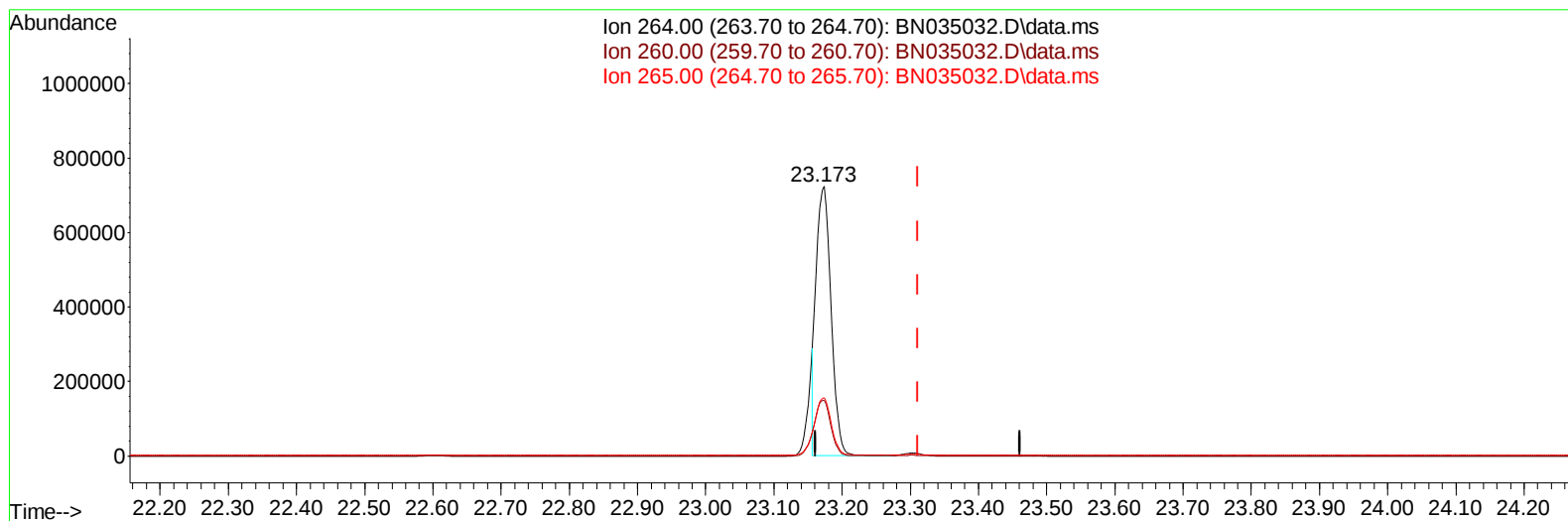
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Data File : BN035032.D
Acq On : 12 Nov 2024 12:14
Operator : RC/JU
Sample : P4714-14
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN035032.D\data.ms

(23) Perylene-d12 (I)

23.173min (-0.137) 0.40 ng/u1

response 1103199

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	20.75#
265.00	52.80	21.71#
0.00	0.00	0.00

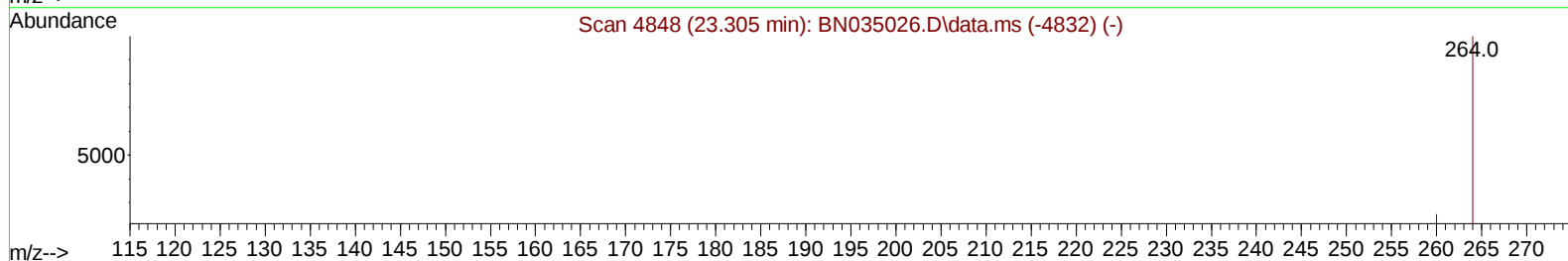
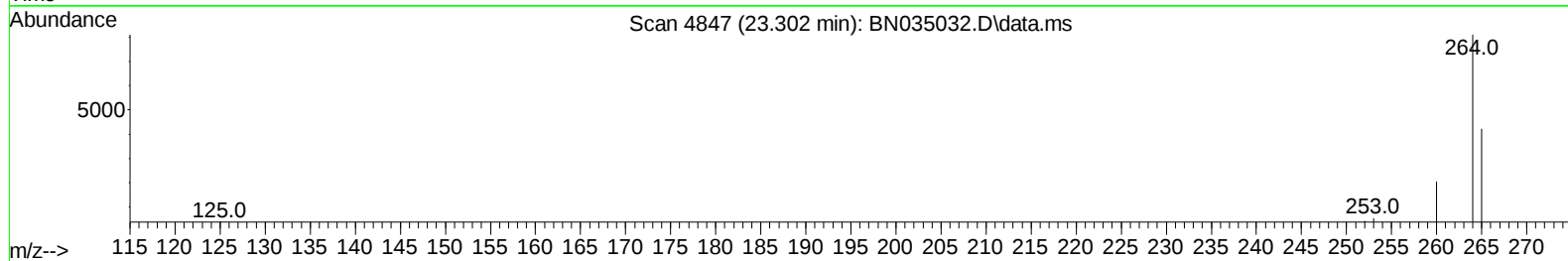
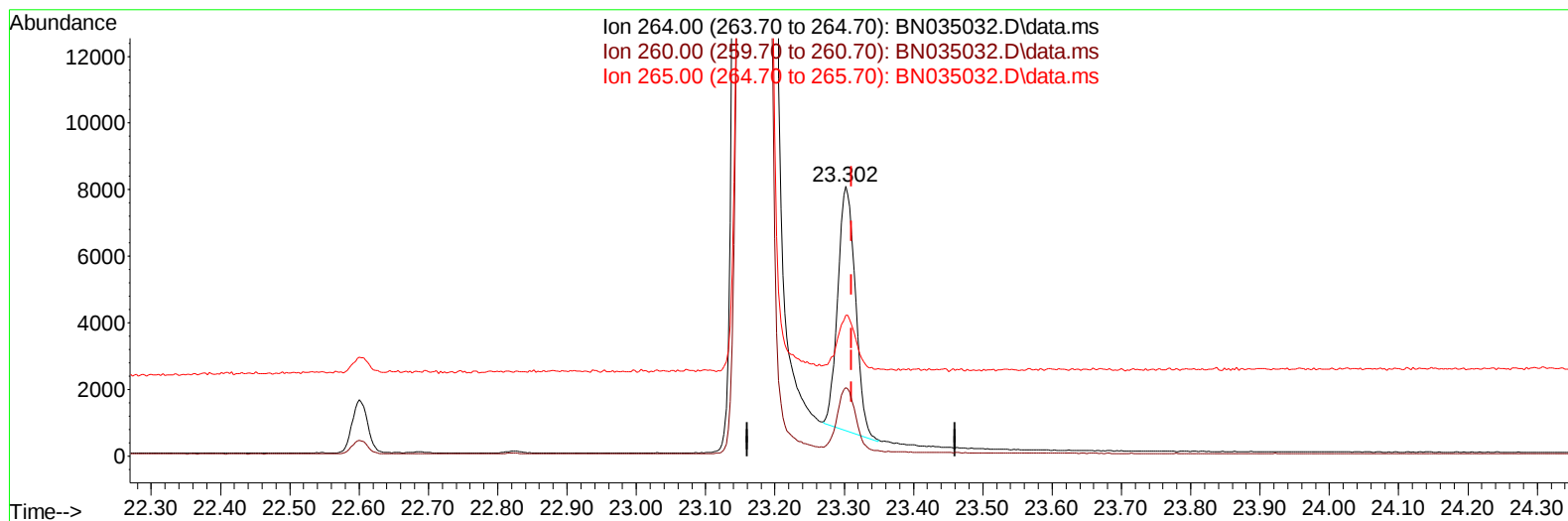
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Operator : RC/JU
Sample : P4714-14
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN035032.D\data.ms

(23) Perylene-d12 (I)

23.302min (-0.009) 0.40 ng/ul m

response 12914

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	25.33
265.00	52.80	52.27
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4714-14
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
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 QLast Update : Sat Nov 09 00:09:12 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.562	152		3312	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.322	136		8315	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.194	164		5816	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.945	188		13481m	0.400	ng/ul	0.00
17) Chrysene-d12	21.139	240		12534	0.400	ng/ul	# 0.00
23) Perylene-d12	23.302	264		12914m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.149	96		13360	4.239	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152		3856	0.303	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212		14939	0.464	ng/ul	0.00
Target Compounds							
15) Phenanthrene	16.983	178		1203	0.033	ng/ul#	Qvalue 86

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

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