

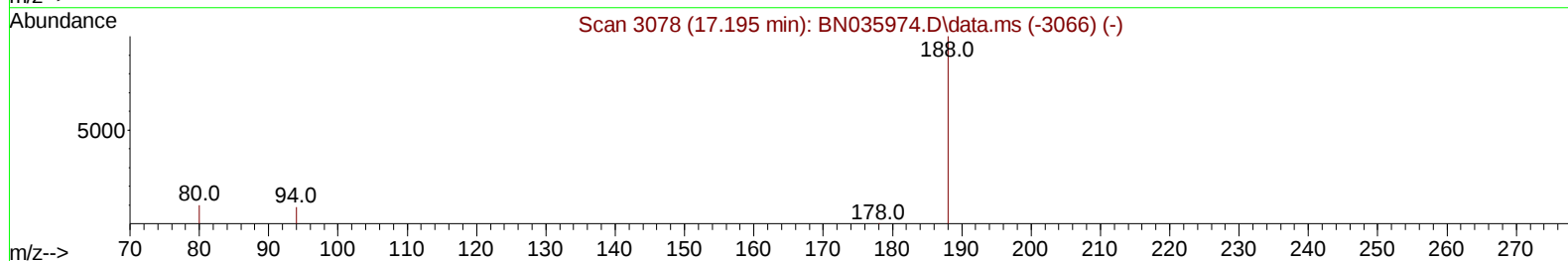
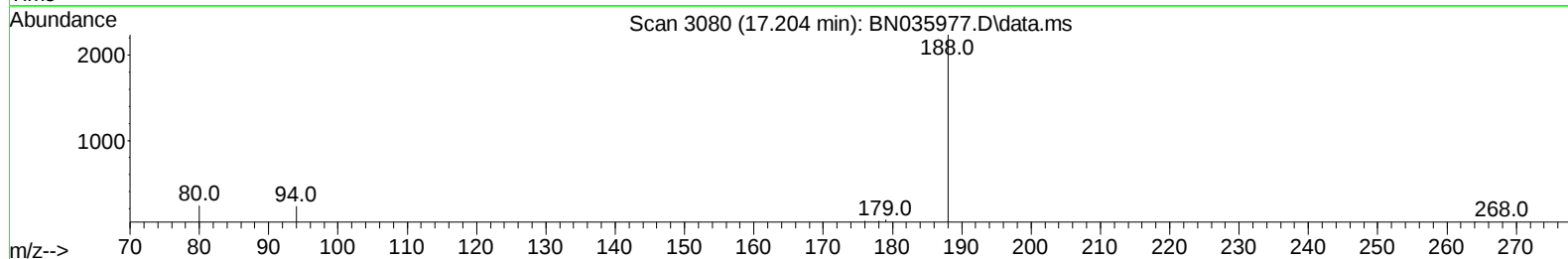
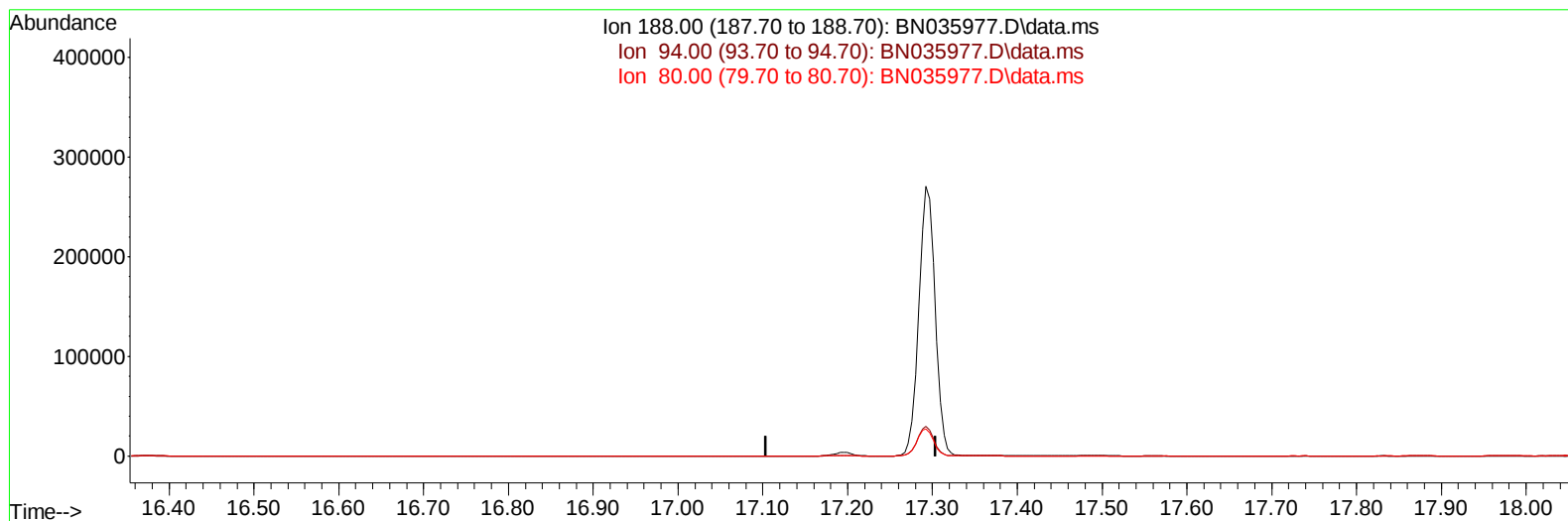
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
Data File : BN035977.D
Acq On : 18 Jan 2025 07:15
Operator : RC/JU
Sample : Q1086-18
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE3

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:53:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/20/2025
Supervised By :mohammad ahmed 01/20/2025



TIC: BN035977.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.70	0.00#
80.00	11.50	0.00#
0.00	0.00	0.00

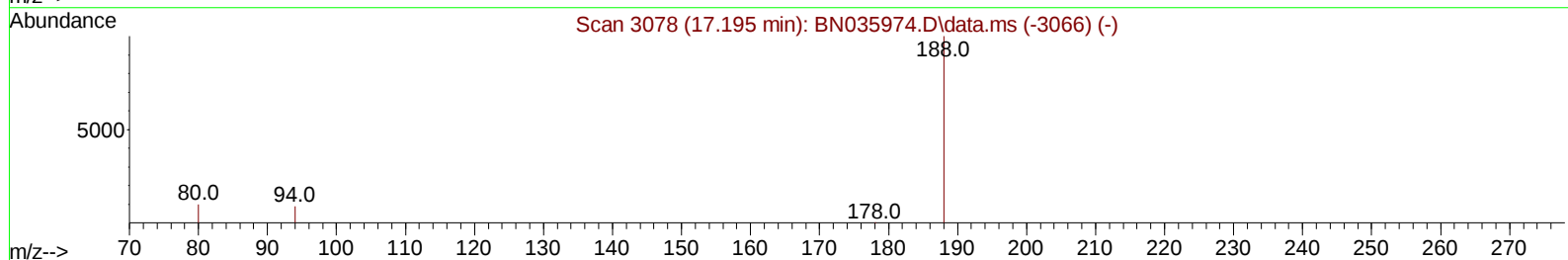
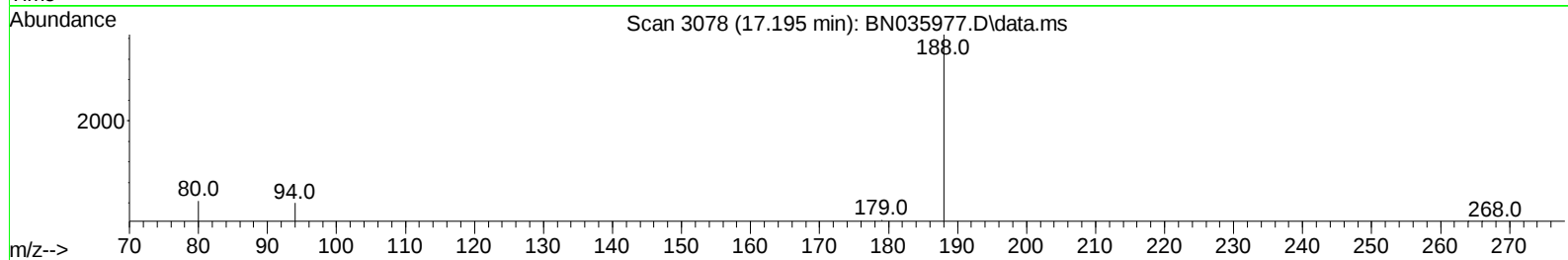
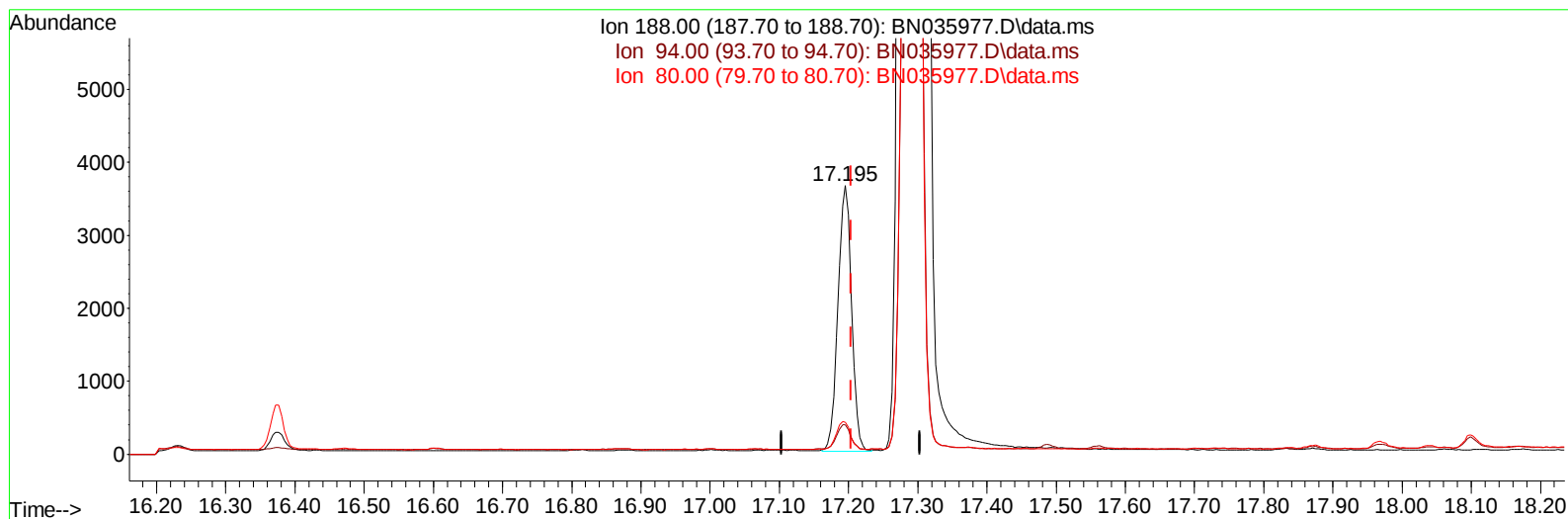
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(13) Phenanthrene-d10 (I)

17.195min (-0.008) 0.40 ng/ul m

response 5012

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	10.87
80.00	11.50	12.01
0.00	0.00	0.00

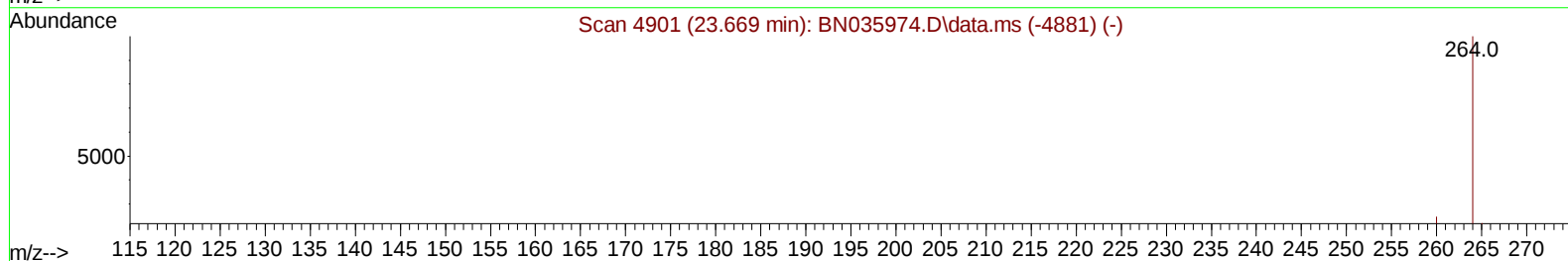
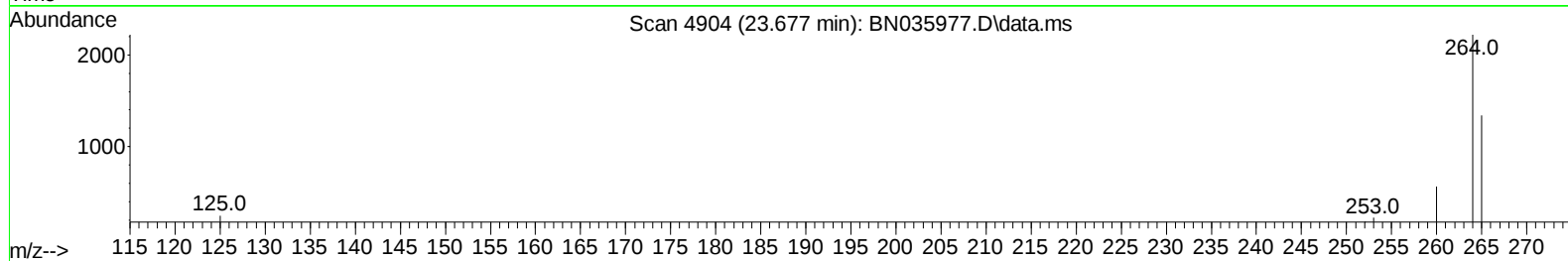
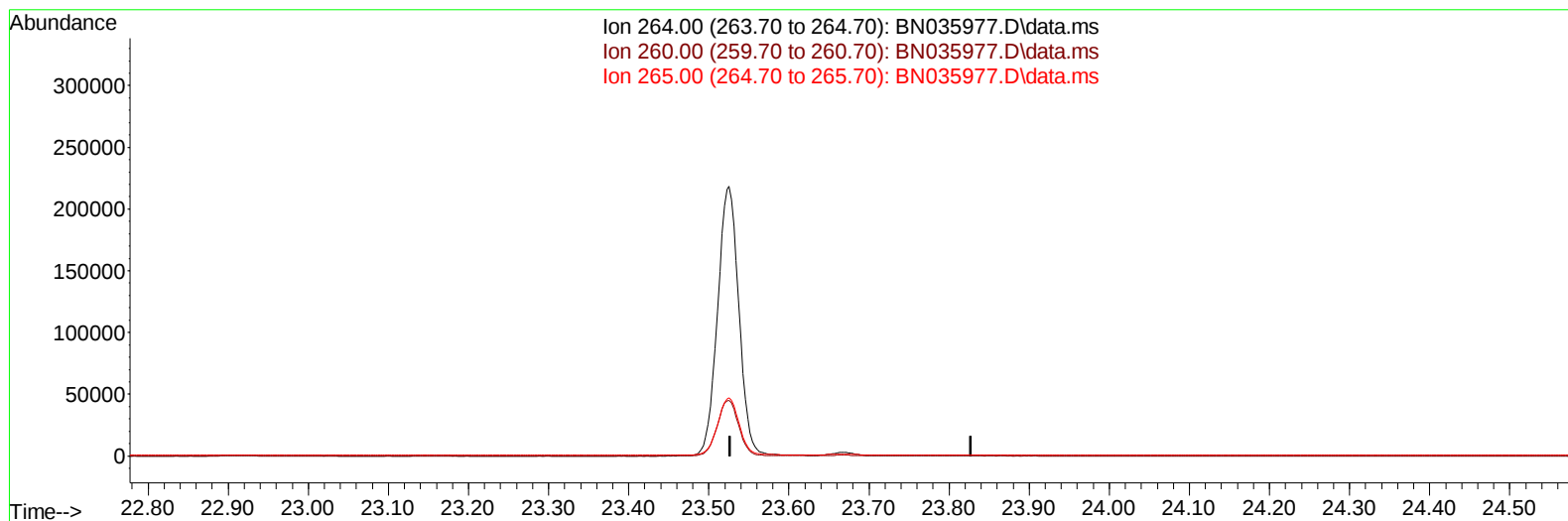
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Data File : BN035977.D
Acq On : 18 Jan 2025 07:15
Operator : RC/JU
Sample : Q1086-18
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN035977.D\data.ms

(23) Perylene-d12 (I)

23.677min (-23.677) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.60	0.00#
265.00	36.50	0.00#
0.00	0.00	0.00

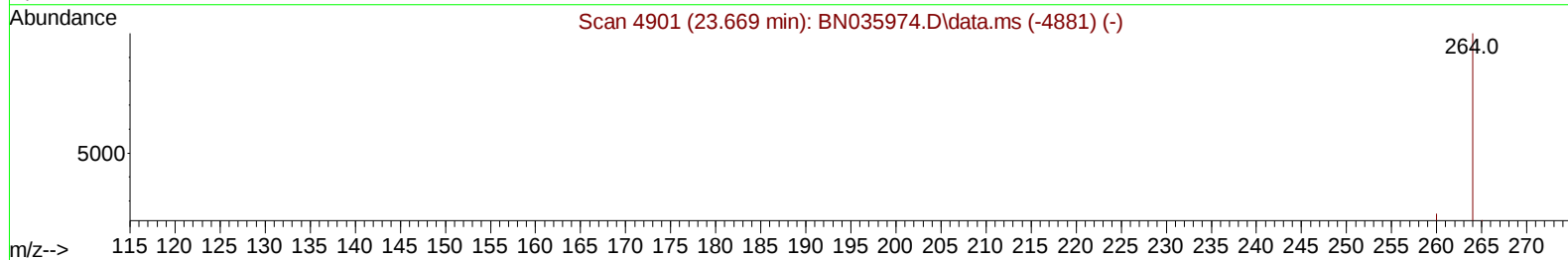
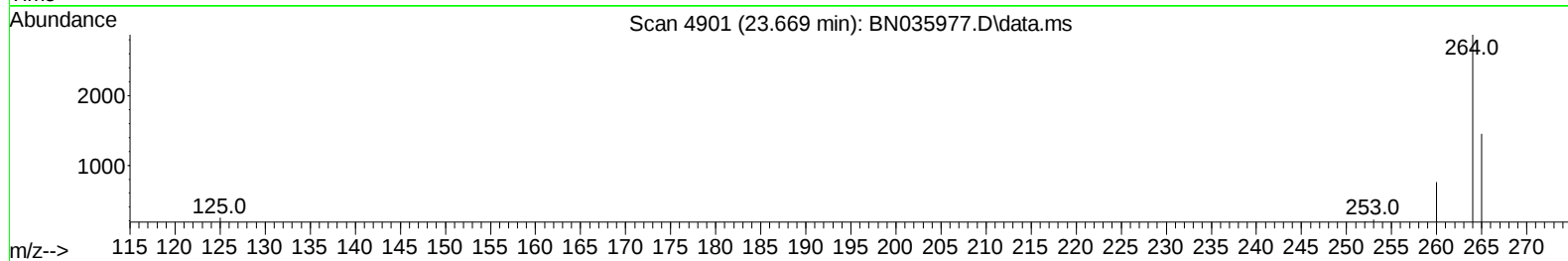
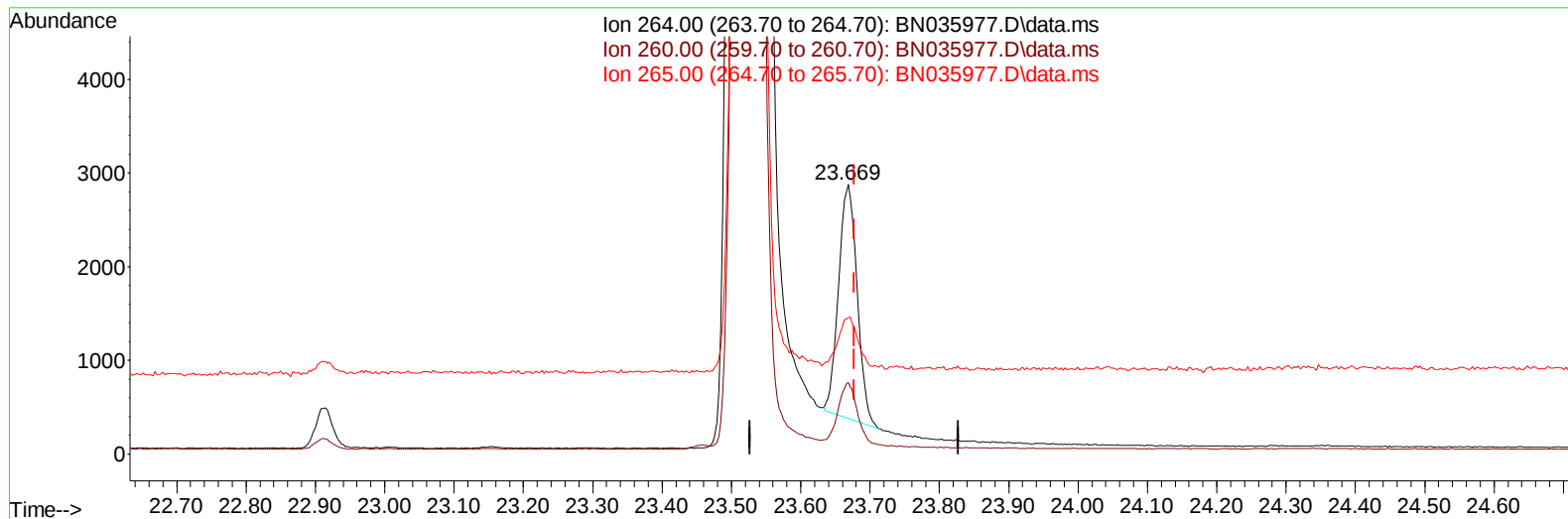
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Instrument :
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TIC: BN035977.D\data.ms

(23) Perylene-d12 (I)

23.669min (-0.009) 0.40 ng/ul m

response 4622

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	26.42
265.00	36.50	50.47#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2025
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.820	152		2008	0.400	ng/ul	0.00
4) Naphthalene-d8	10.611	136		4142	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.454	164		2407	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.195	188		5012m	0.400	ng/ul	0.00
17) Chrysene-d12	21.371	240		4927	0.400	ng/ul	0.00
23) Perylene-d12	23.669	264		4622m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.284	96		11445	5.653	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.205	152		1726	0.321	ng/ul	0.00
18) Fluoranthene-d10	19.219	212		4302	0.330	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.318	88		33592	15.237	ng/ul#	81

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

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