

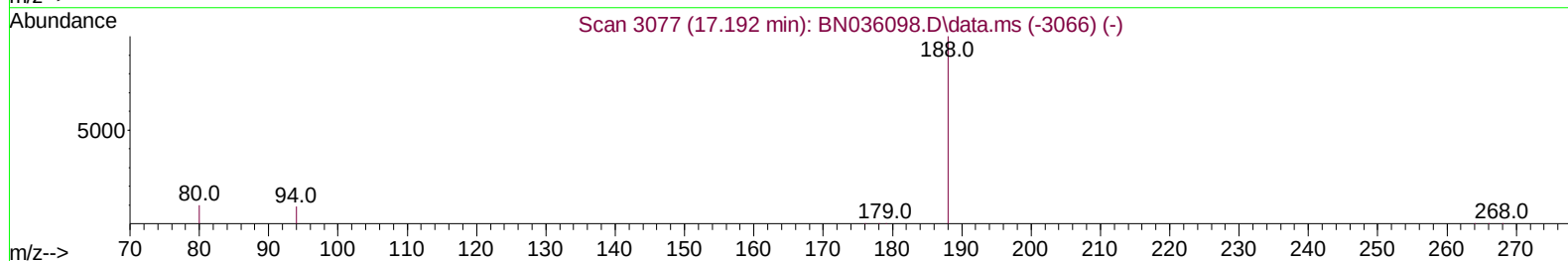
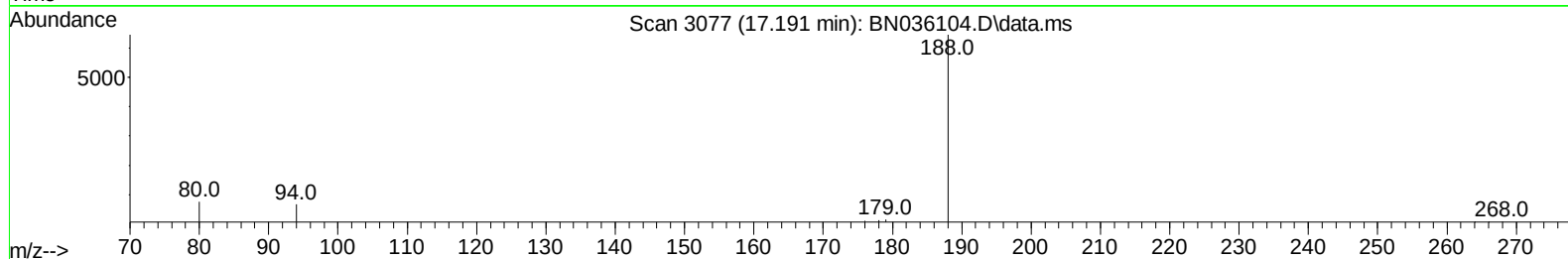
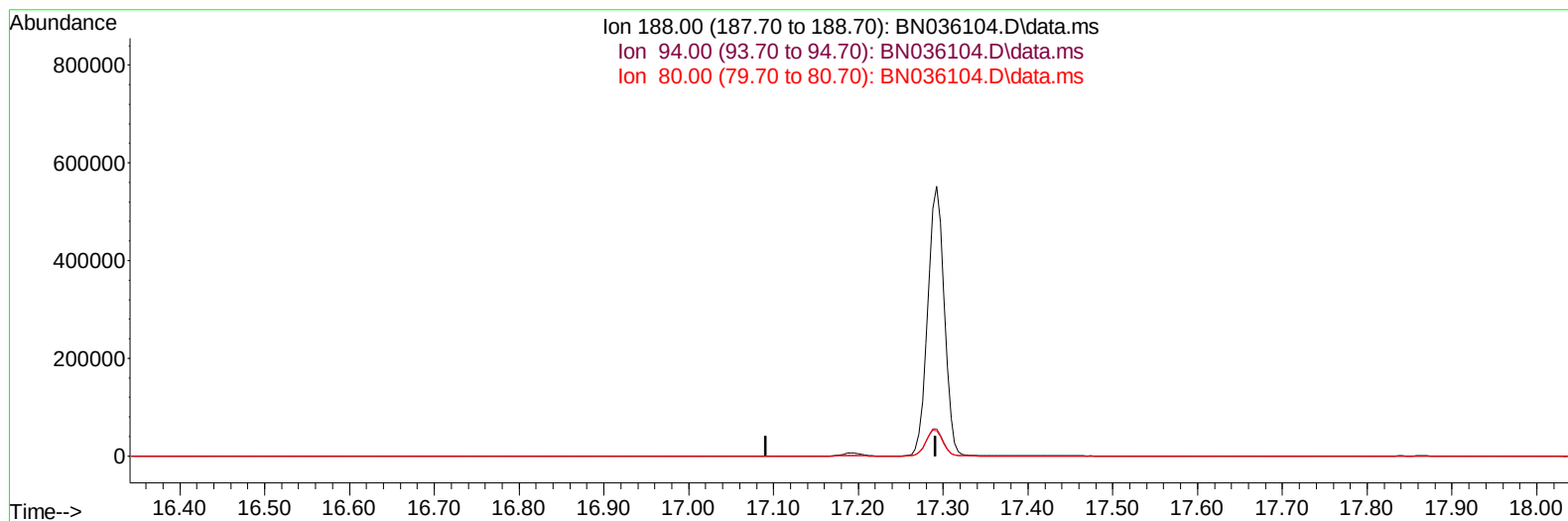
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036104.D
Acq On : 29 Jan 2025 10:42
Operator : RC/JU
Sample : Q1184-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2958

Manual IntegrationsAPPROVED

Quant Time: Jan 29 12:25:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/04/2025



TIC: BN036104.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

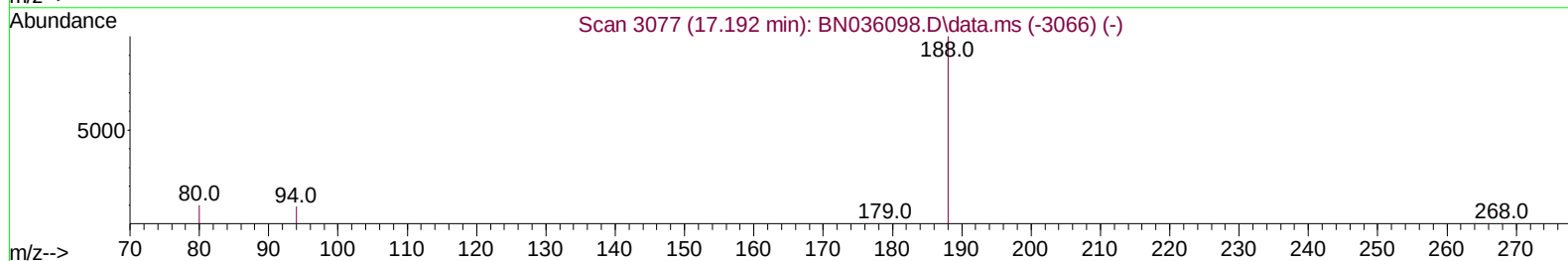
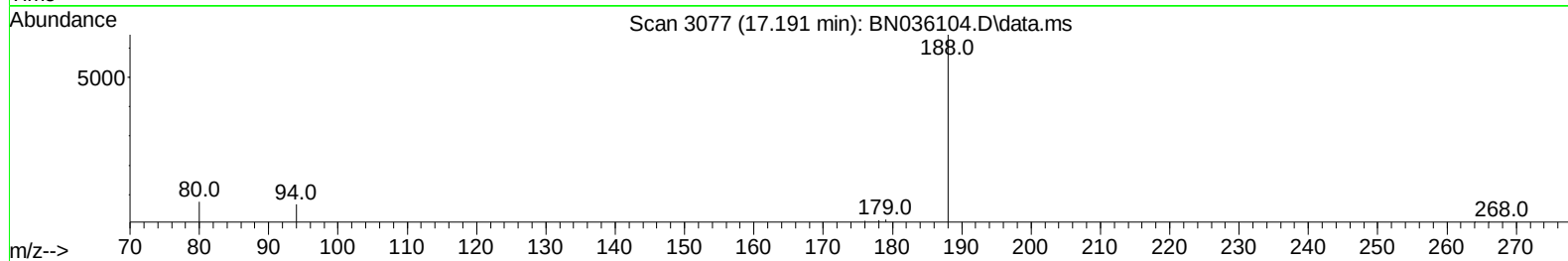
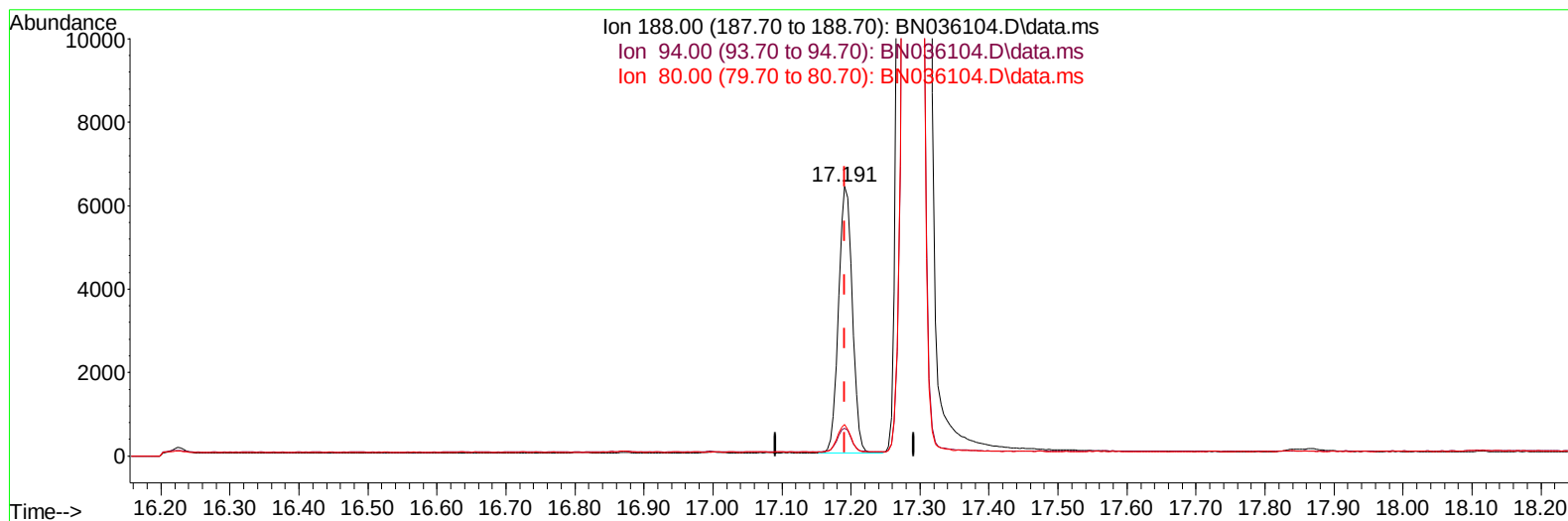
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(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40 ng/ul m

response 8890

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.36
80.00	10.90	11.72
0.00	0.00	0.00

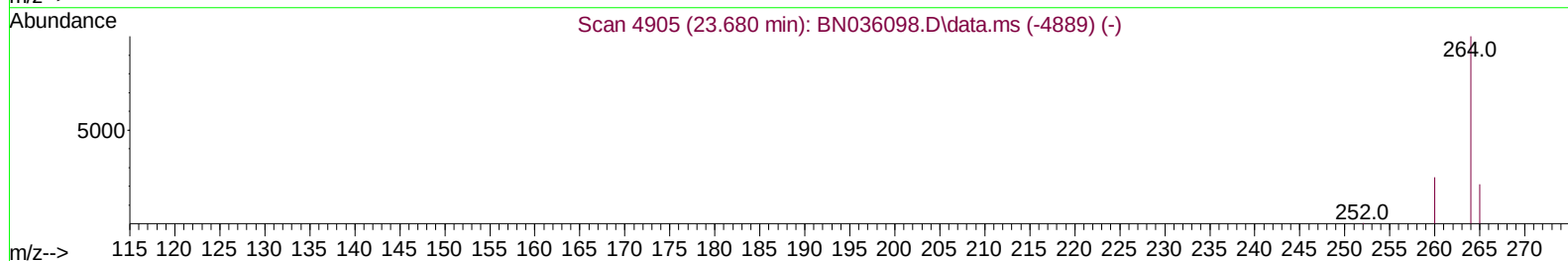
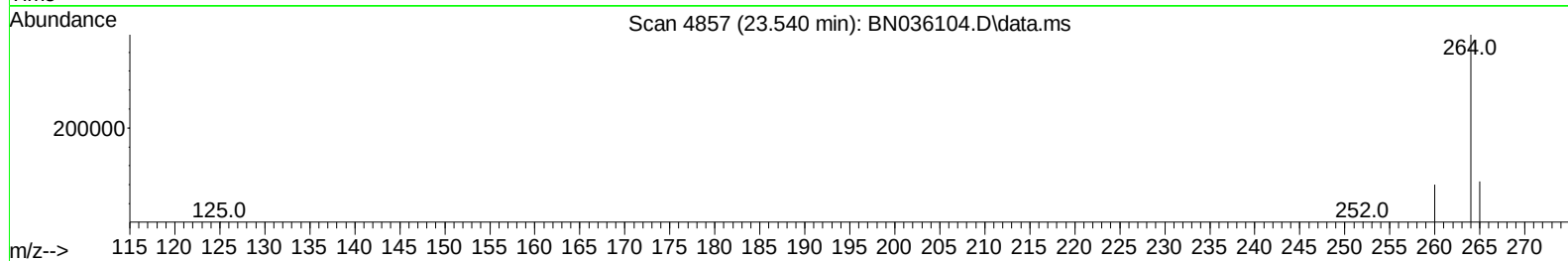
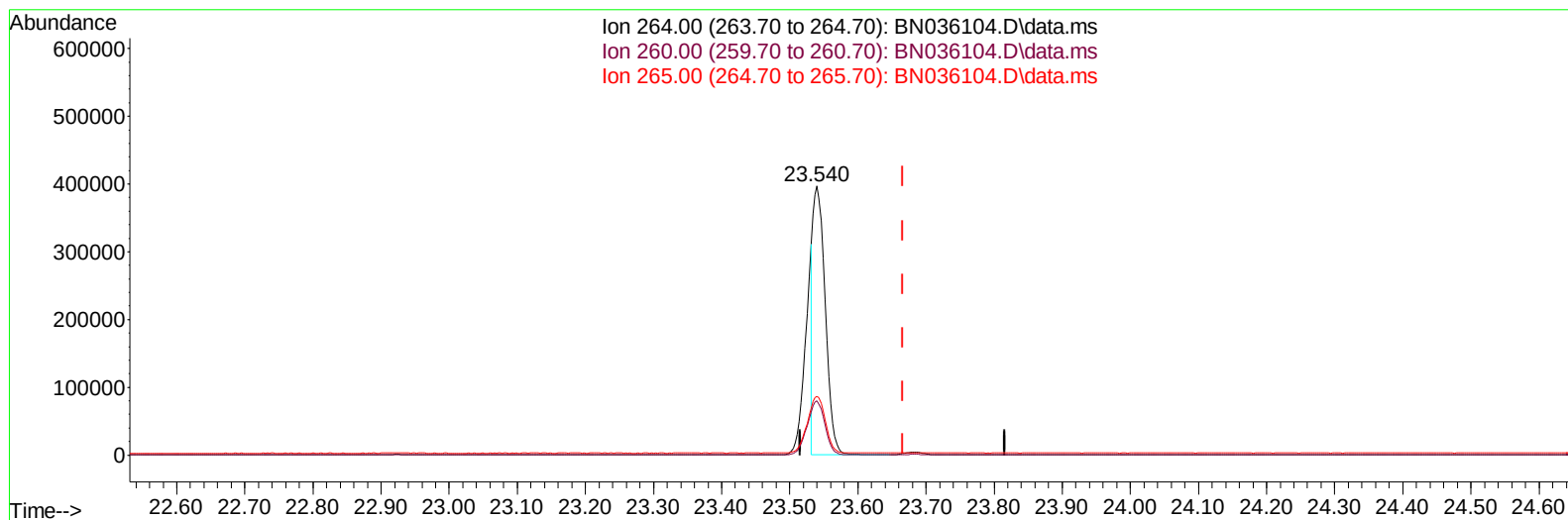
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN036104.D\data.ms

(23) Perylene-d12 (I)

23.540min (-0.126) 0.40 ng/u1

response 499748

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	20.20#
265.00	53.20	21.90#
0.00	0.00	0.00

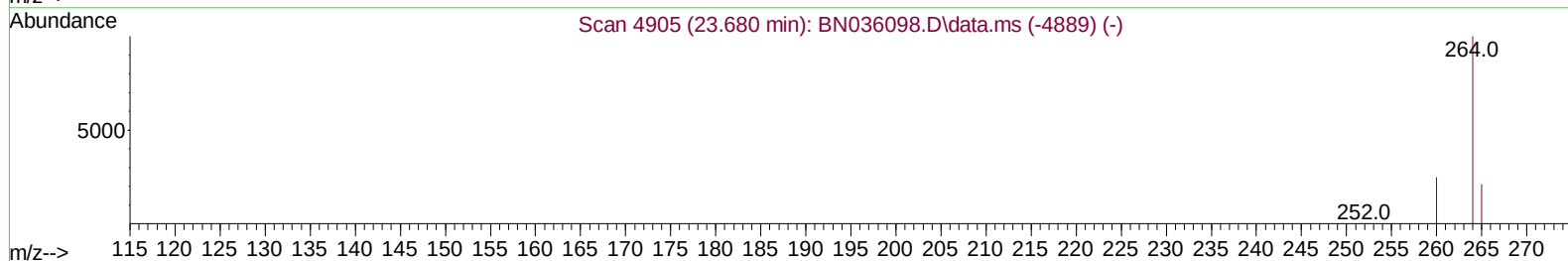
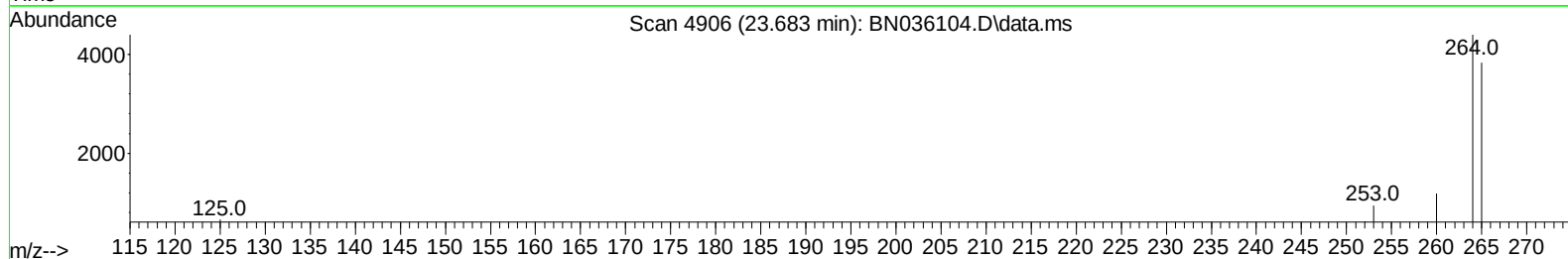
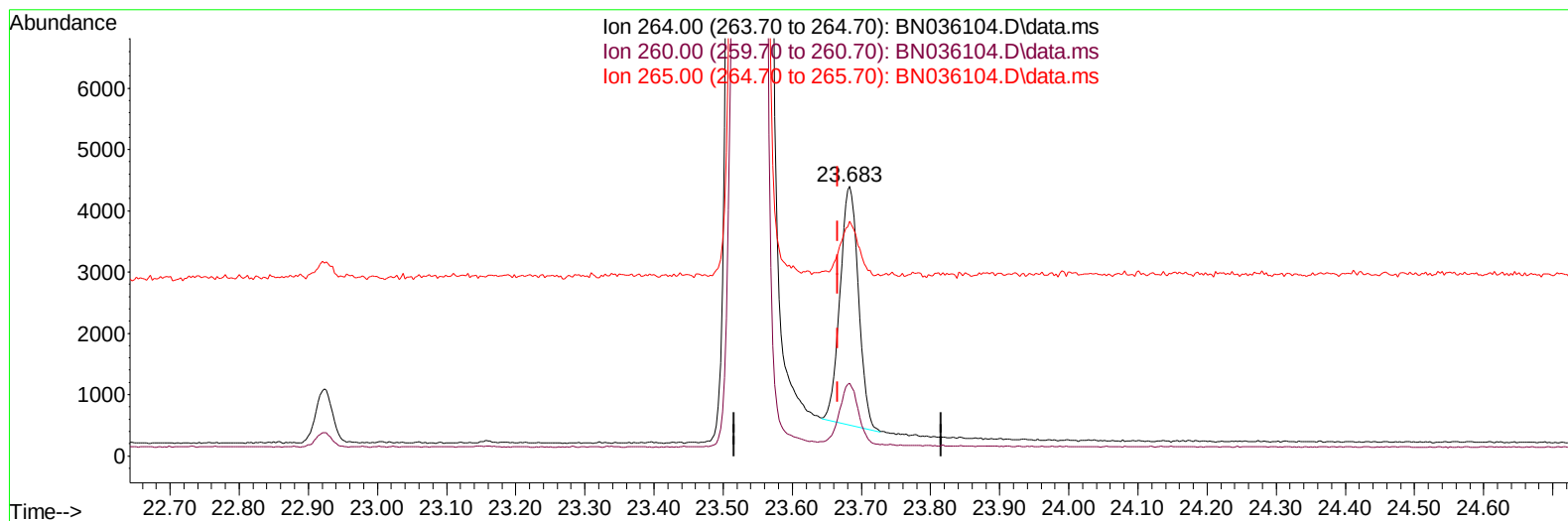
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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TIC: BN036104.D\data.ms

(23) Perylene-d12 (I)

23.683min (+ 0.017) 0.40 ng/ul m

response 7226

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	27.07
265.00	53.20	87.24#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.807	152		2639	0.400	ng/ul	0.00
4) Naphthalene-d8	10.600	136		6575	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164		4015	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188		8890m	0.400	ng/ul	0.00
17) Chrysene-d12	21.380	240		8163	0.400	ng/ul	0.00
23) Perylene-d12	23.683	264		7226m	0.400	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.268	96		11940	4.132	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152		2762	0.333	ng/ul	0.00
18) Fluoranthene-d10	19.219	212		9681	0.432	ng/ul	0.00
Target Compounds							Qvalue
19) Fluoranthene	19.252	202		911	0.029	ng/ul#	73

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

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