

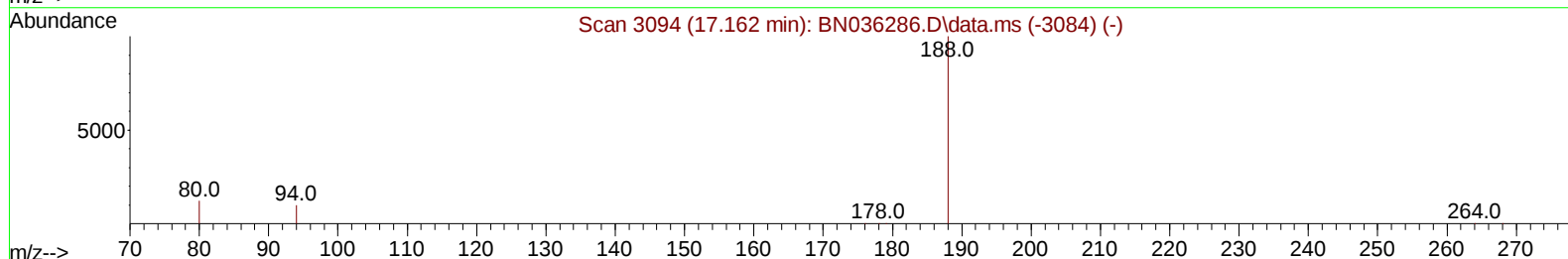
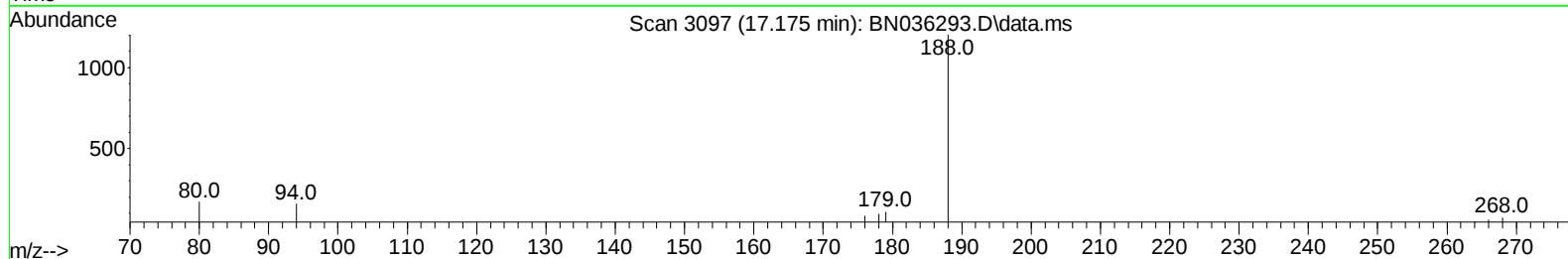
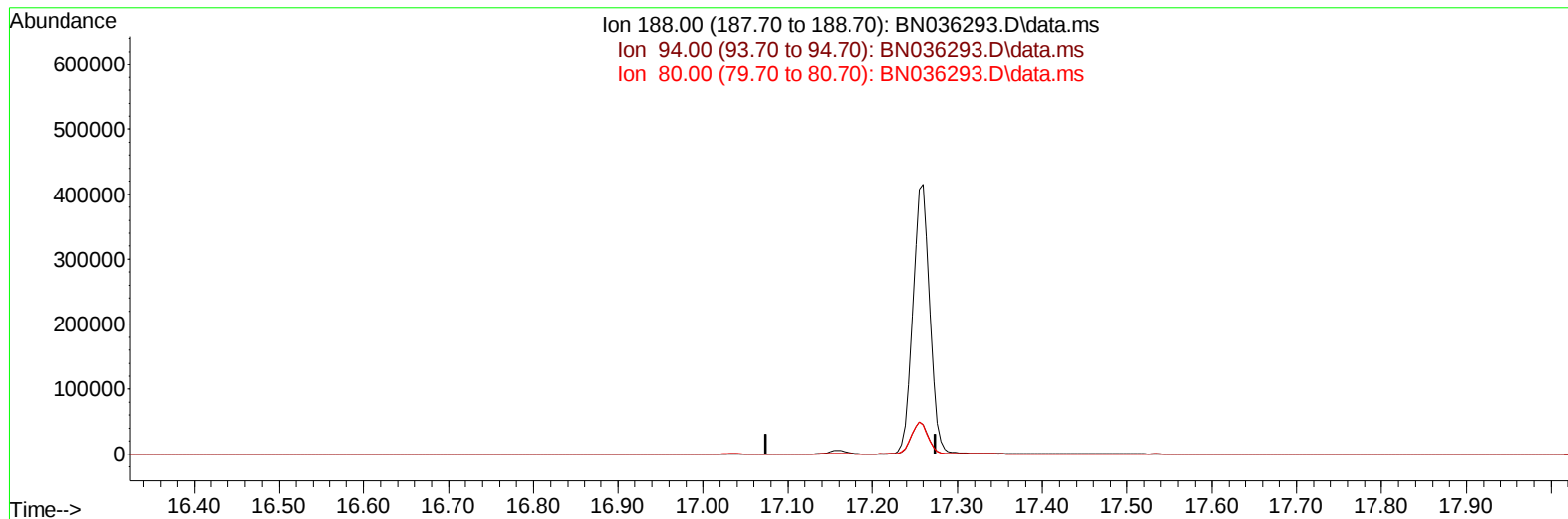
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036293.D
Acq On : 05 Feb 2025 12:05
Operator : RC/JU
Sample : Q1247-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6328

Manual IntegrationsAPPROVED

Quant Time: Feb 05 12:39:59 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 : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



TIC: BN036293.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (-17.174) 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

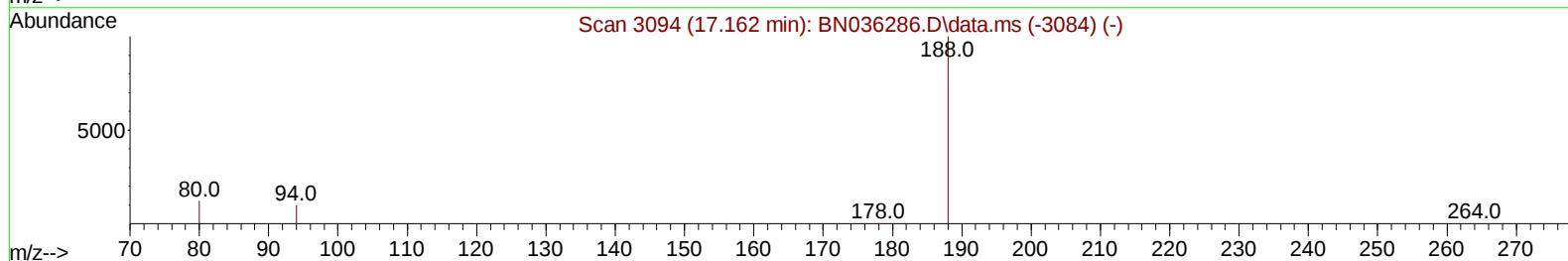
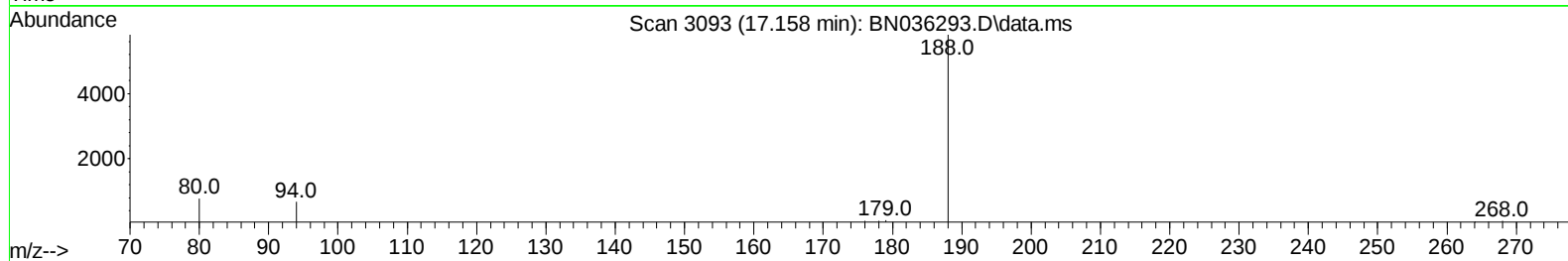
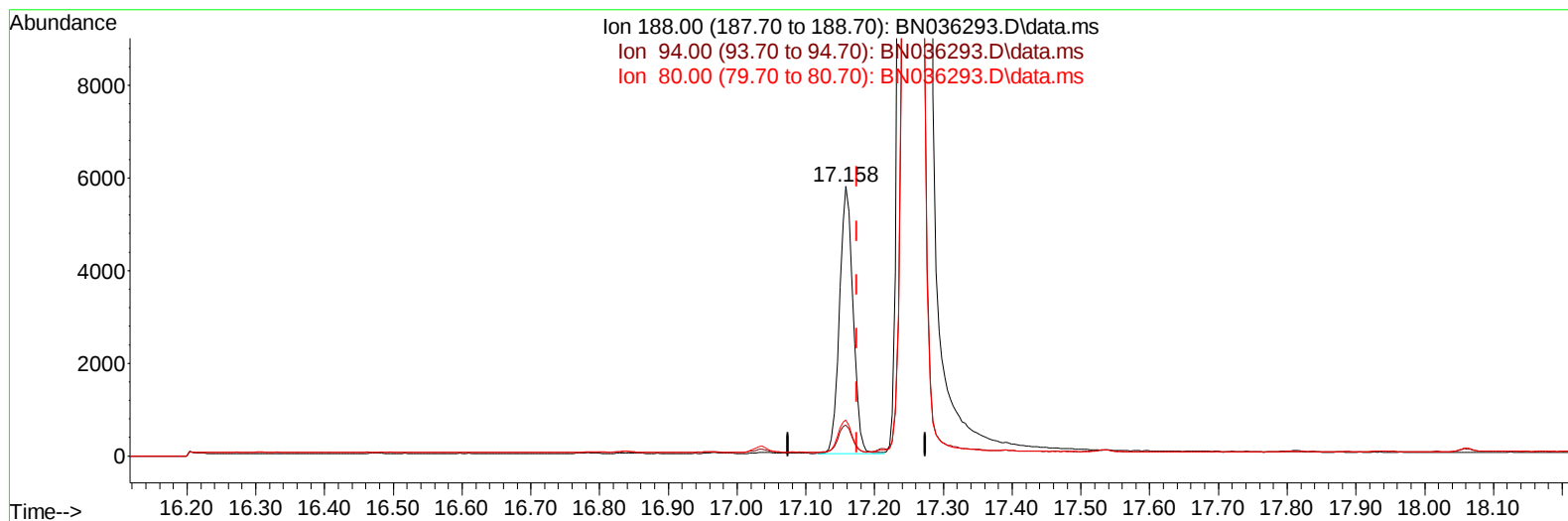
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TIC: BN036293.D\data.ms

(13) Phenanthrene-d10 (I)

17.158min (-0.016) 0.40 ng/u1 m

response 7896

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.46
80.00	10.90	13.30#
0.00	0.00	0.00

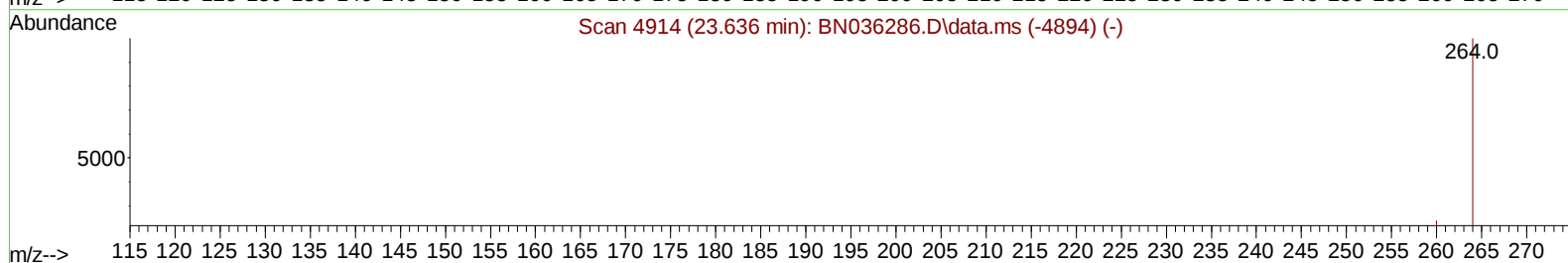
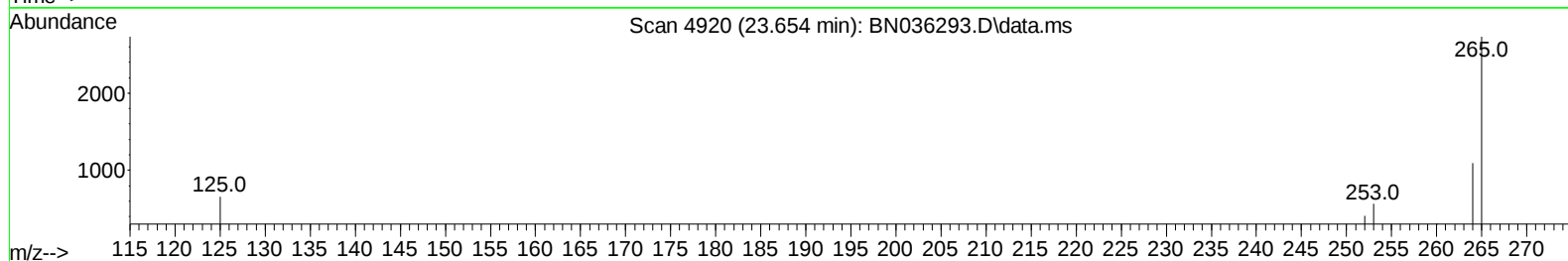
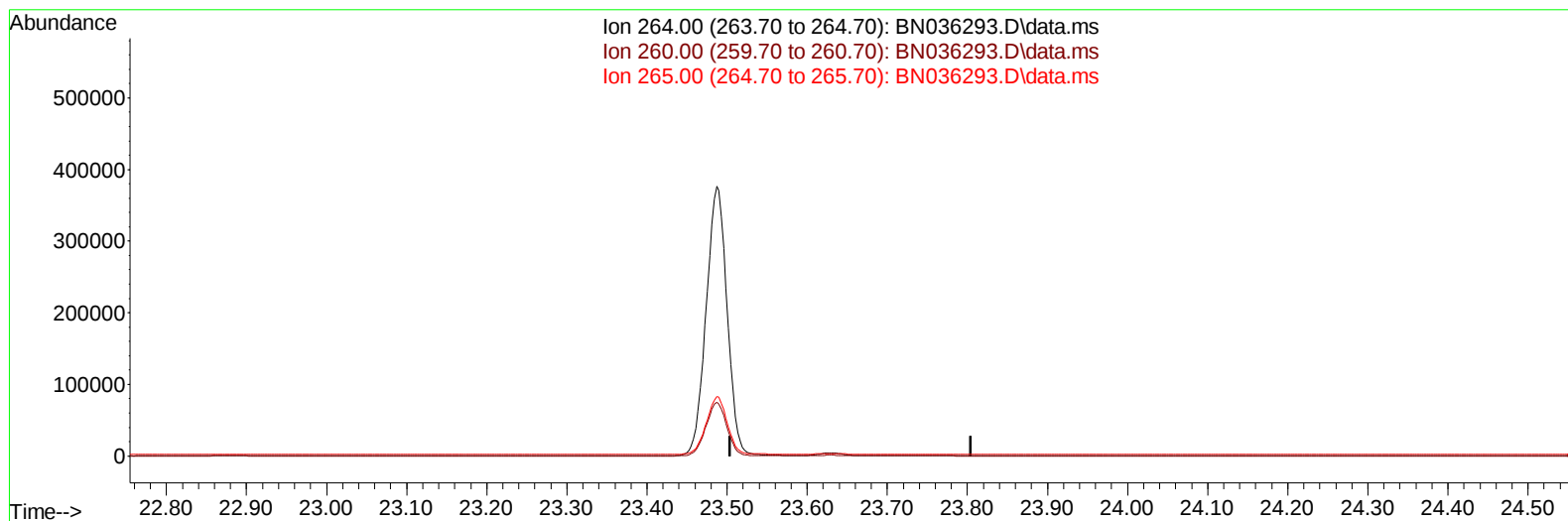
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Quant Time: Feb 05 12:39:59 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
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TIC: BN036293.D\data.ms

(23) Perylene-d12 (I)

23.654min (-23.654) 0.00 ng/u1

response 0

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

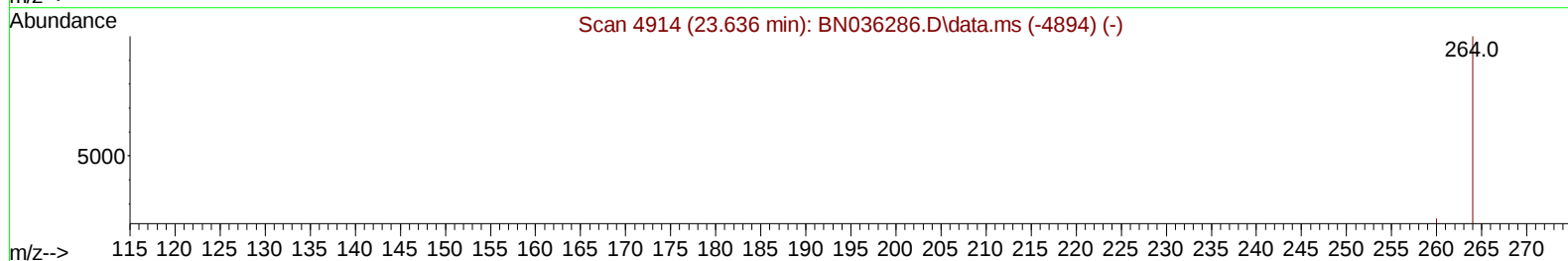
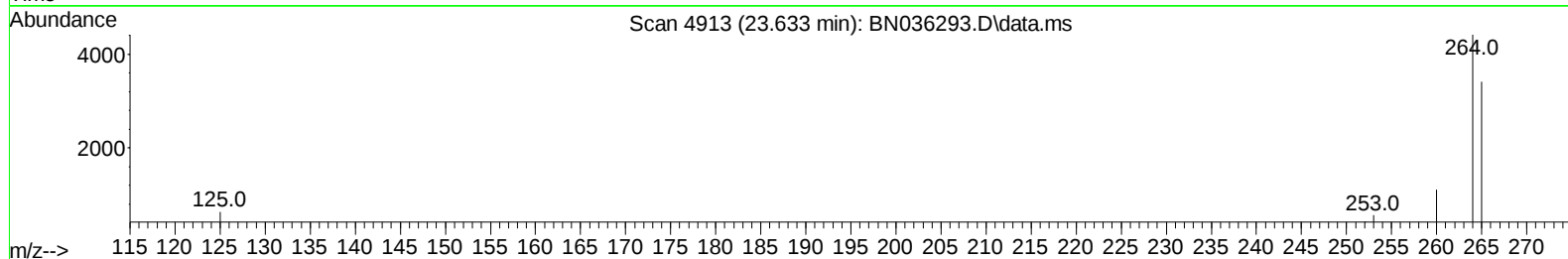
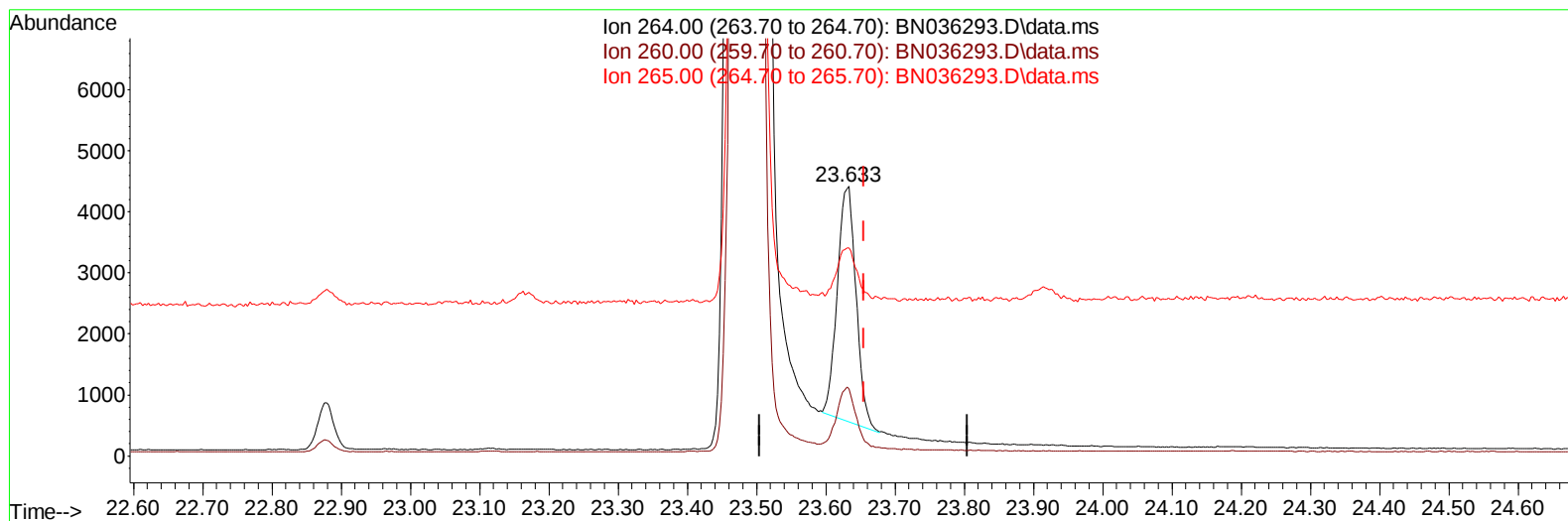
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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TIC: BN036293.D\data.ms

(23) Perylene-d12 (I)

23.633min (-0.021) 0.40 ng/ul m

response 7187

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.00
265.00	53.20	77.20#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : Q1247-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6328

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2991	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.562	136	6970	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.414	164	3961	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.158	188	7896m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.348	240	7255	0.400	ng/ul	#-0.02
23) Perylene-d12	23.633	264	7187m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	15267	4.662	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.157	152	2832	0.322	ng/ul	-0.01
18) Fluoranthene-d10	19.188	212	7376	0.370	ng/ul	-0.01

Target Compounds	Qvalue

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

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