

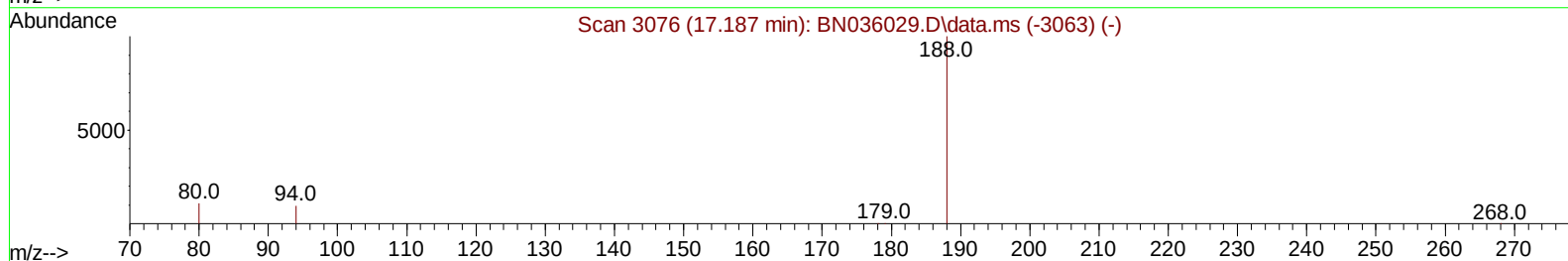
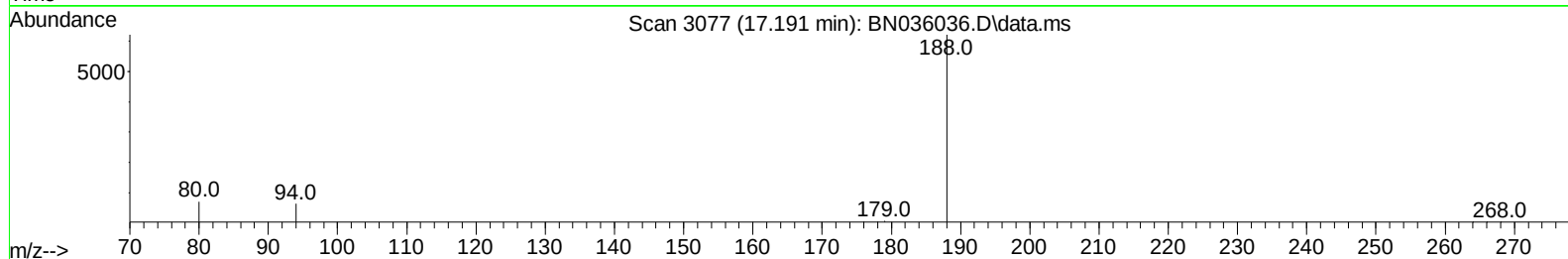
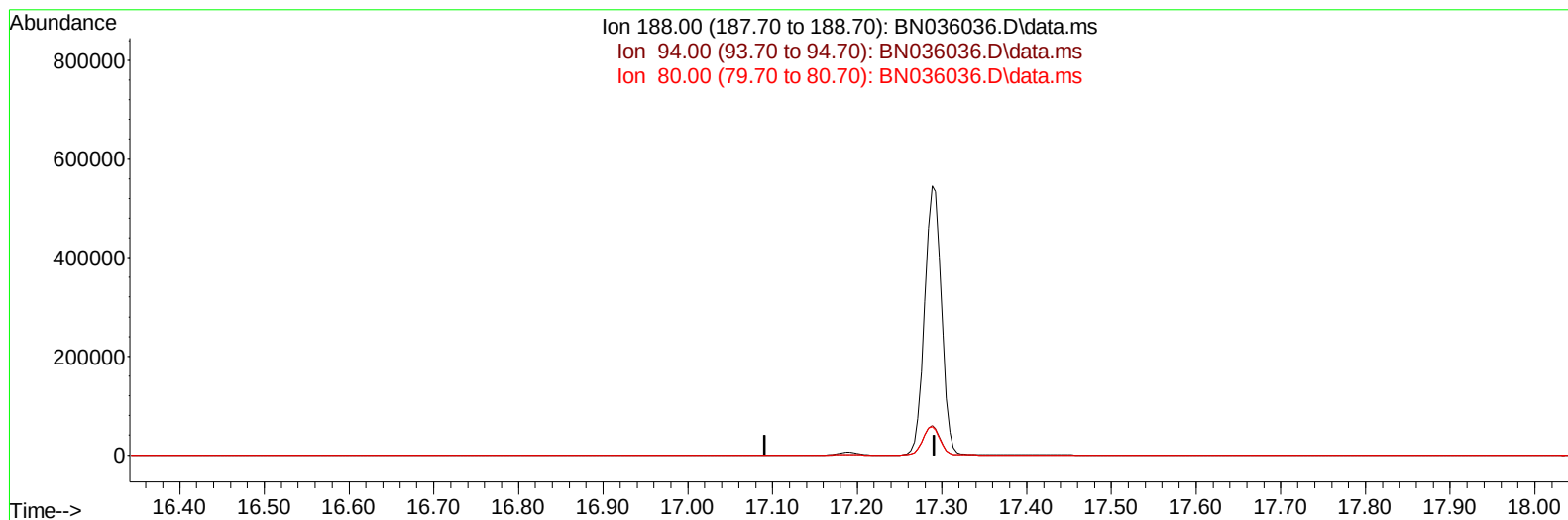
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036036.D
Acq On : 27 Jan 2025 14:43
Operator : RC/JU
Sample : Q1174-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2943

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 27 15:38:41 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



TIC: BN036036.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

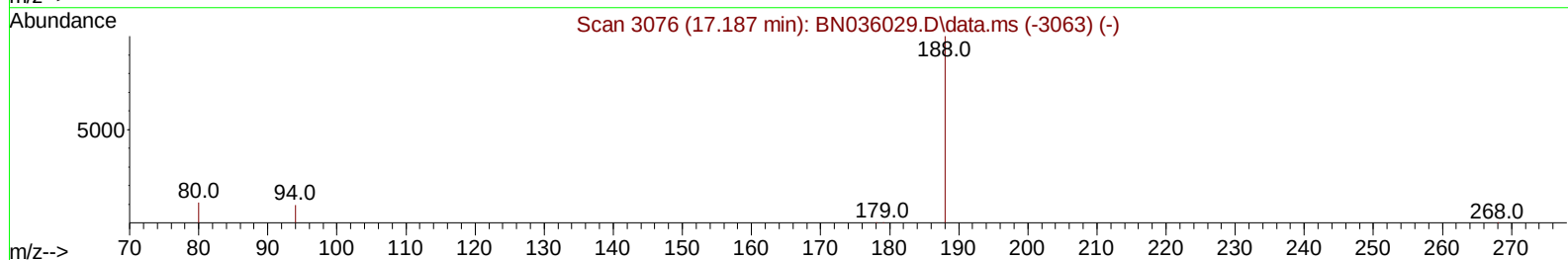
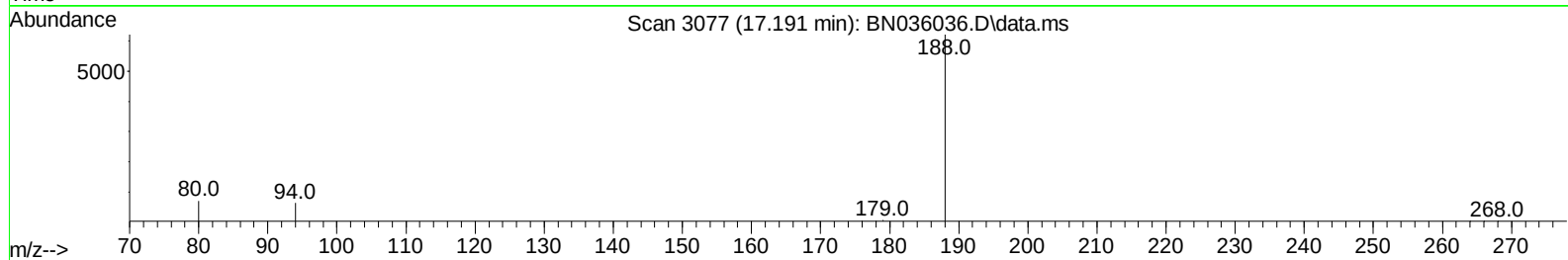
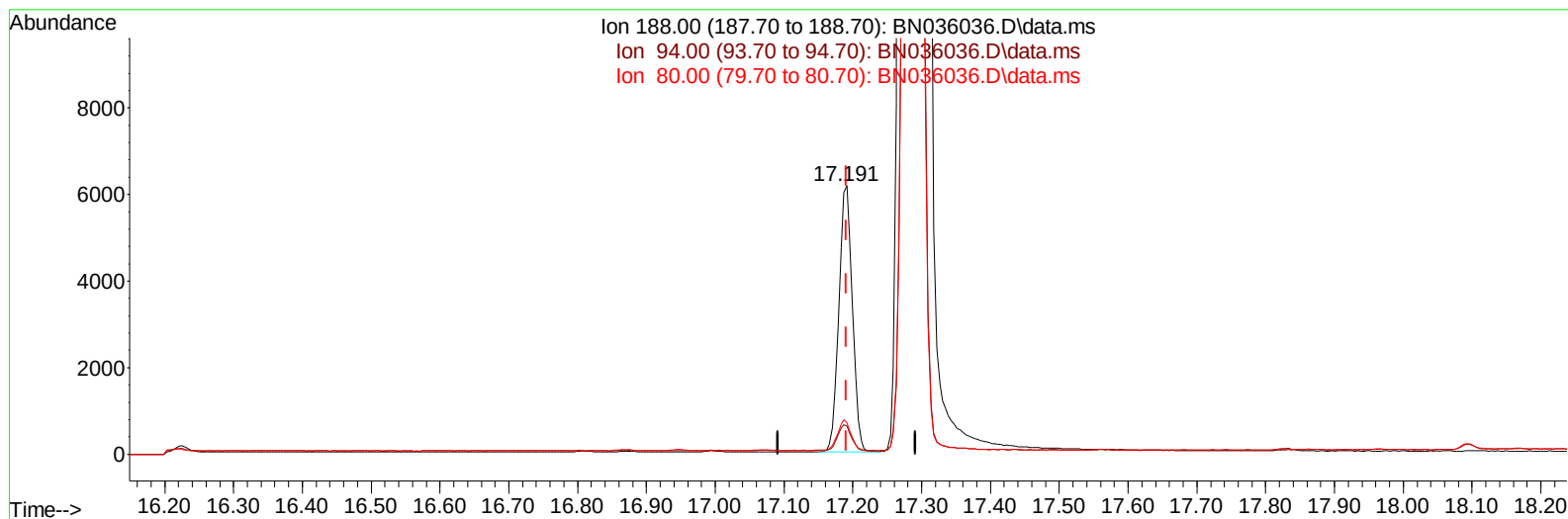
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TIC: BN036036.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (+ 0.000) 0.40 ng/u1 m

response 8378

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.48
80.00	10.90	11.61
0.00	0.00	0.00

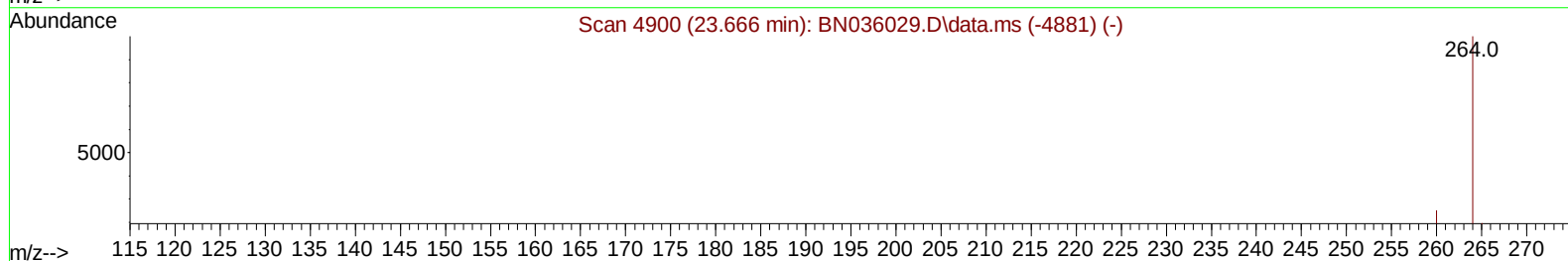
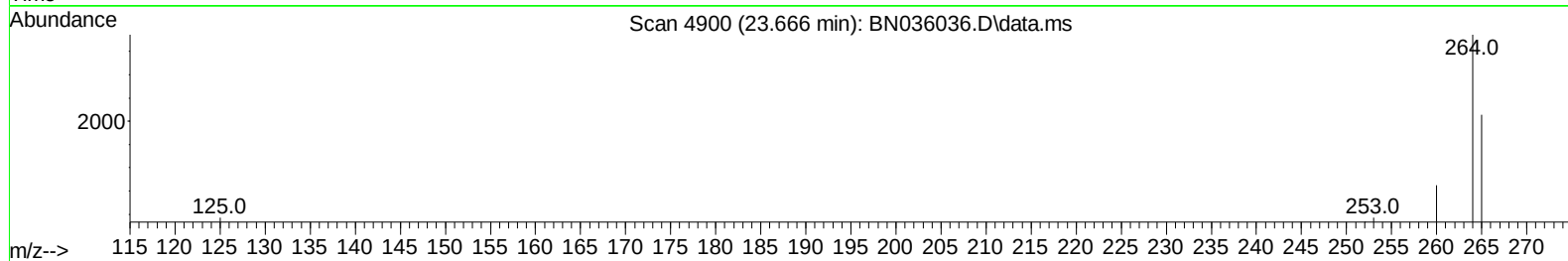
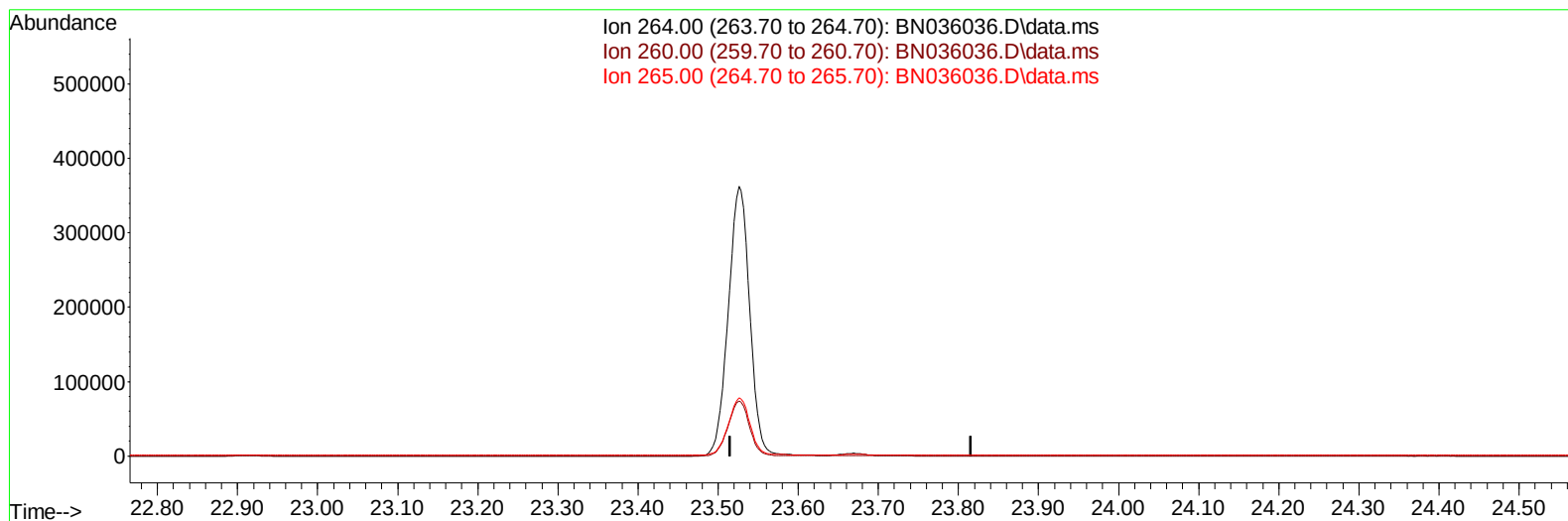
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TIC: BN036036.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 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

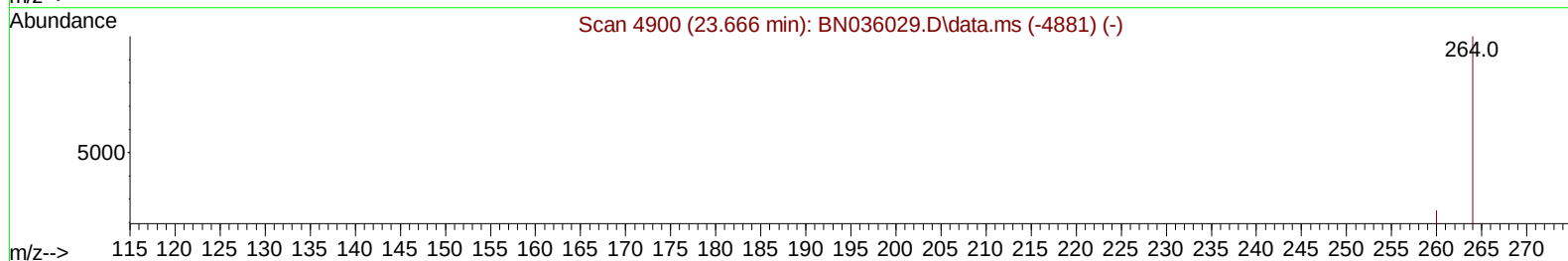
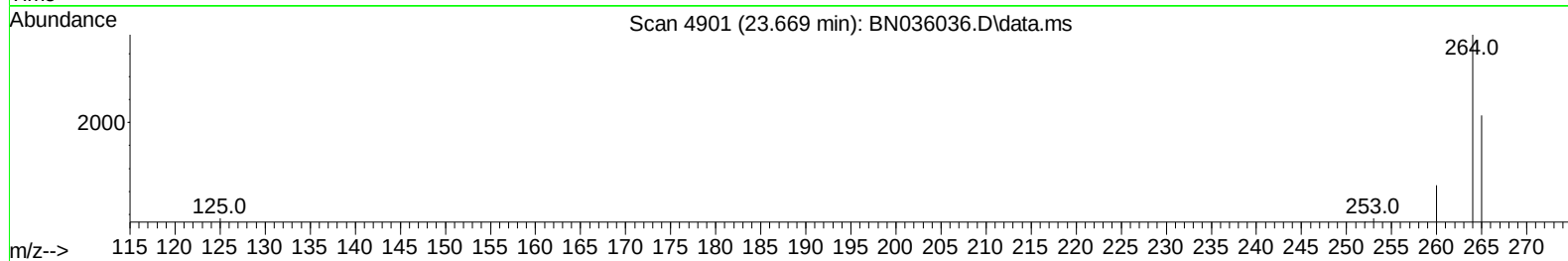
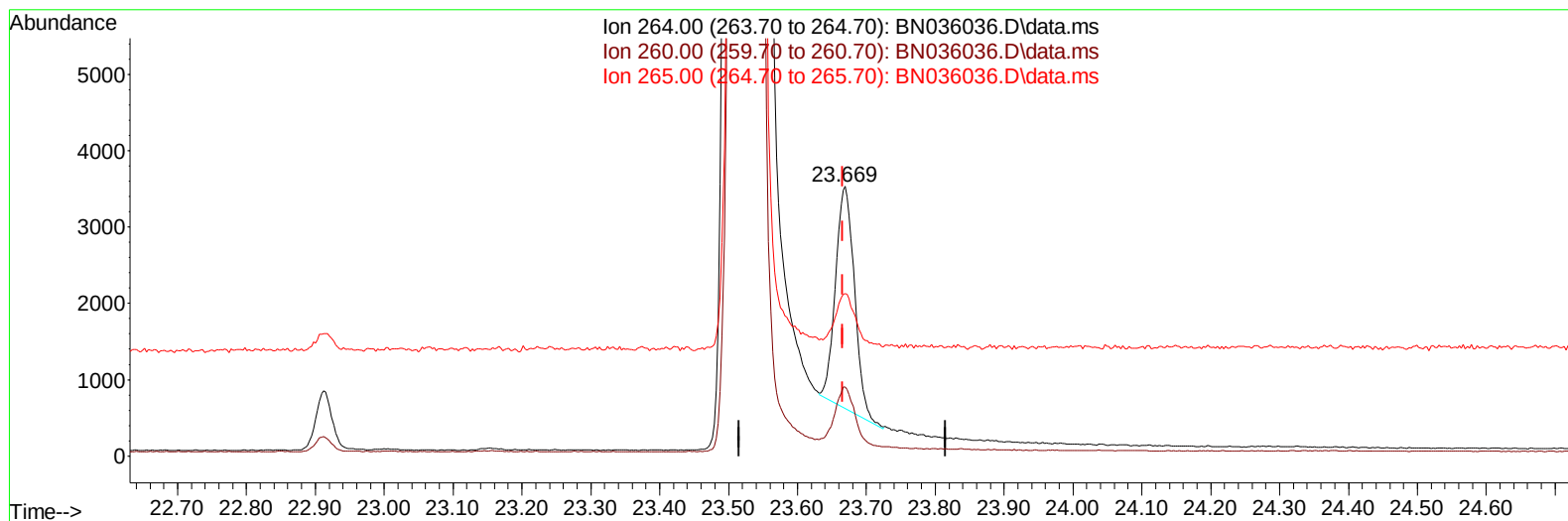
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ALS Vial : 9 Sample Multiplier: 1

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TIC: BN036036.D\data.ms

(23) Perylene-d12 (I)

23.669min (+ 0.003) 0.40 ng/ul m

response 5514

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.68
265.00	53.20	60.19
0.00	0.00	0.00

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 Sample : Q1174-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.812	152		2873	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136		6380	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164		3920	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188		8378m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240		6694	0.400	ng/ul	0.00
23) Perylene-d12	23.669	264		5514m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.272	96		14700	4.673	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152		3117	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.229	212		9276	0.504	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.233	178		492	0.020	ng/ul#	72

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

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