

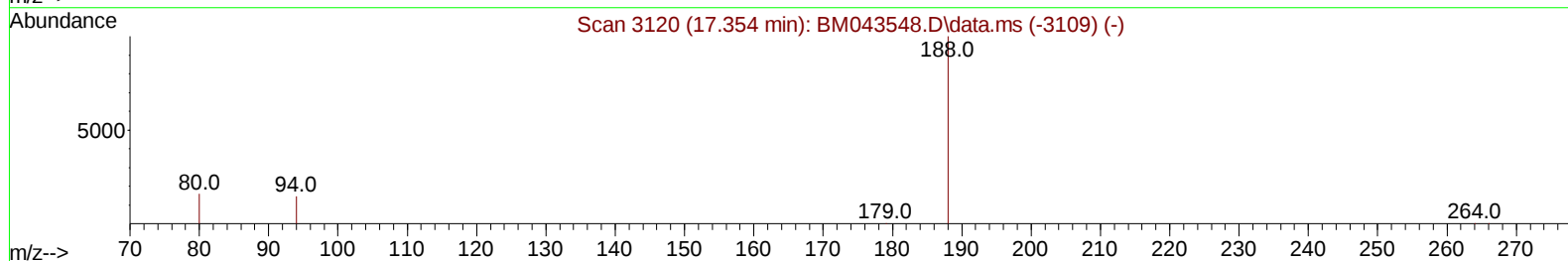
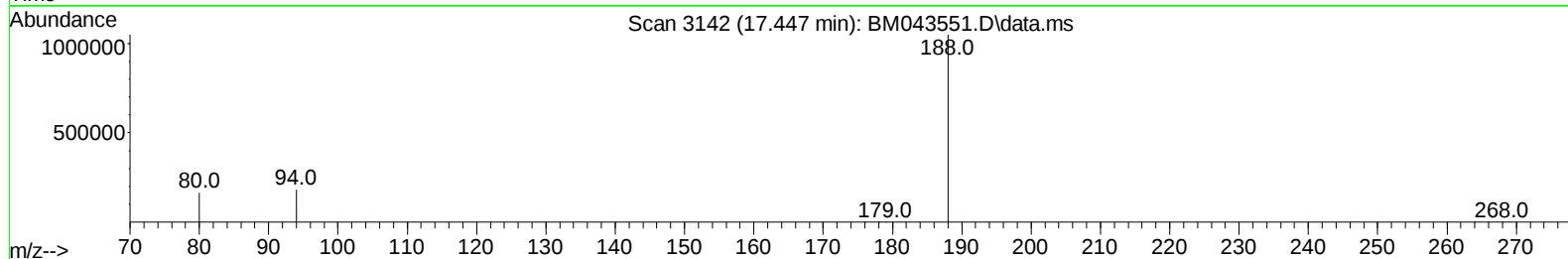
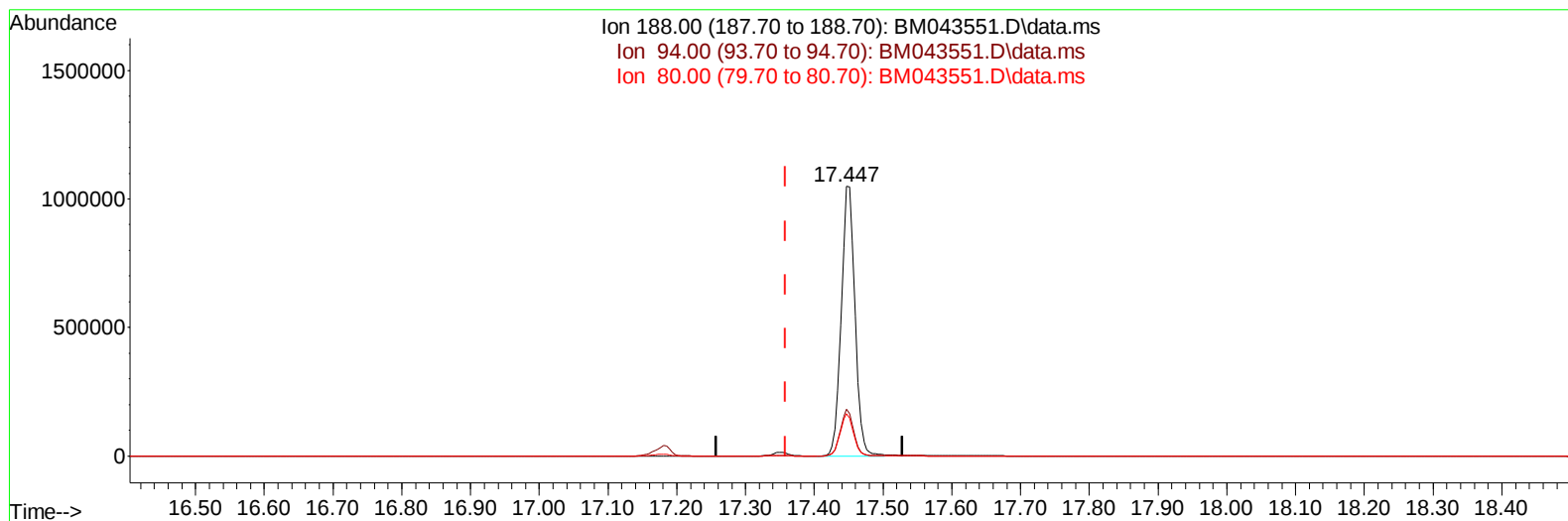
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
 Data File : BM043551.D
 Acq On : 22 Dec 2023 23:49
 Operator : MA/JU
 Sample : 05927-01
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGWA3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
 Supervised By :mohammad ahmed 12/28/2023



TIC: BM043551.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.089) 0.40 ng/u1

response 1455485

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.32#
80.00	13.20	15.68
0.00	0.00	0.00

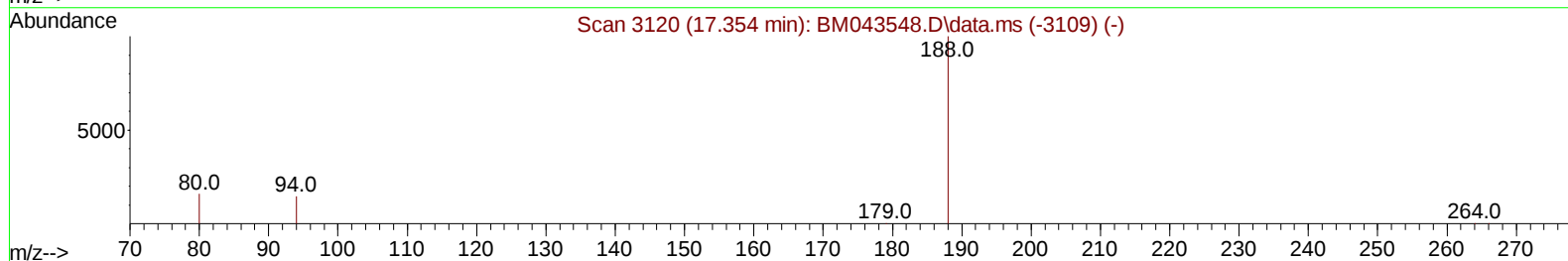
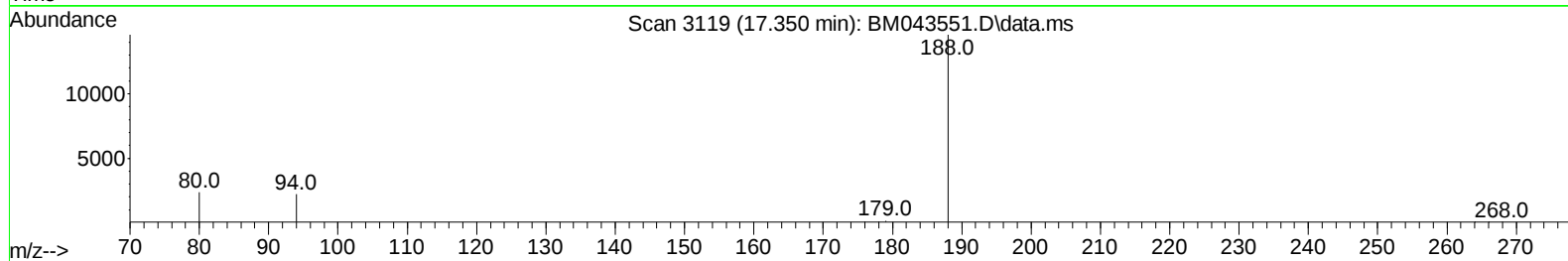
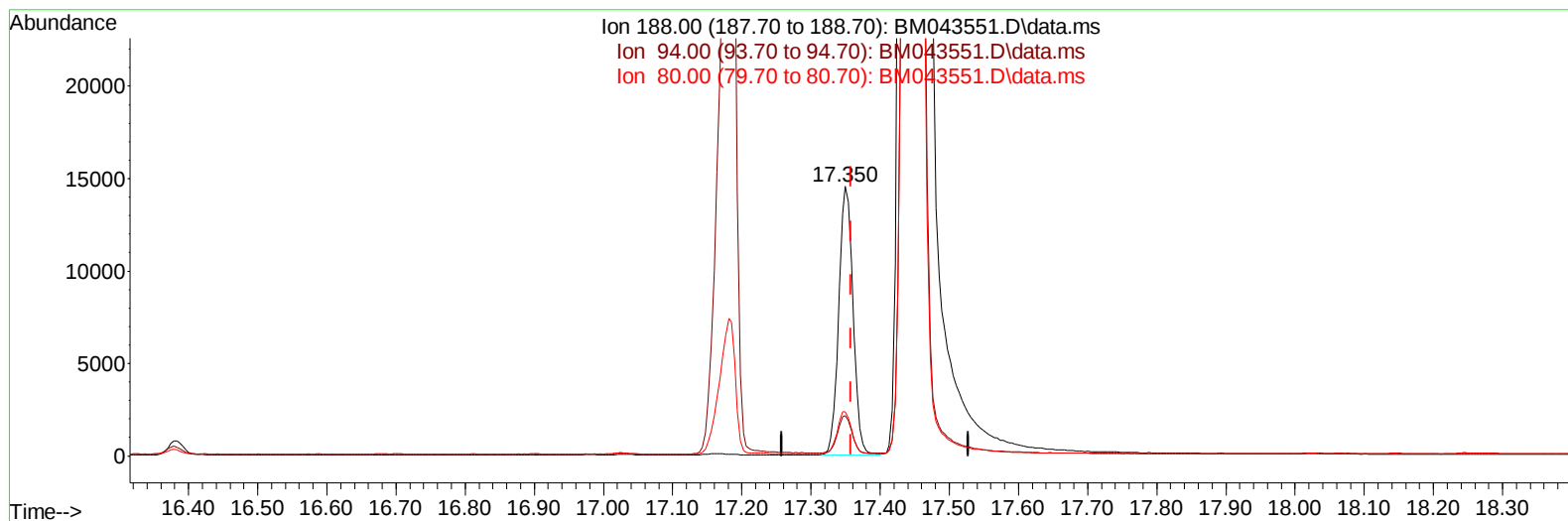
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TIC: BM043551.D\data.ms

(13) Phenanthrene-d10 (I)

17.350min (-0.008) 0.40 ng/u1 m

response 20822

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.07#
80.00	13.20	16.35#
0.00	0.00	0.00

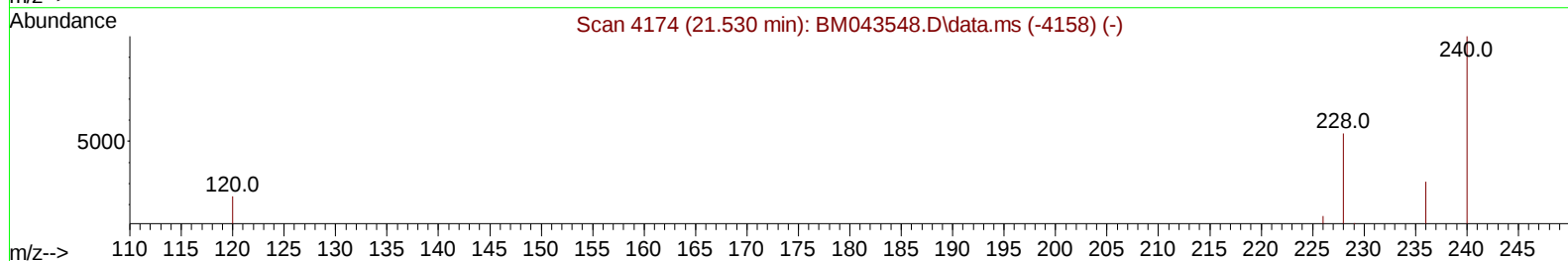
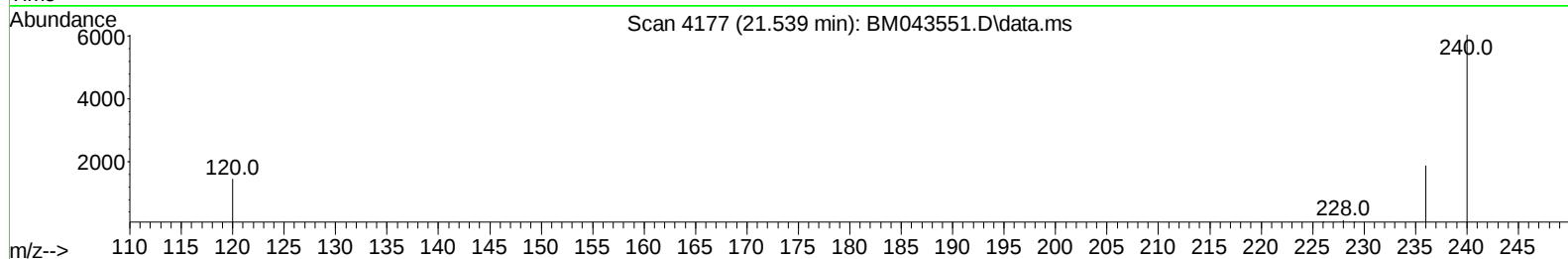
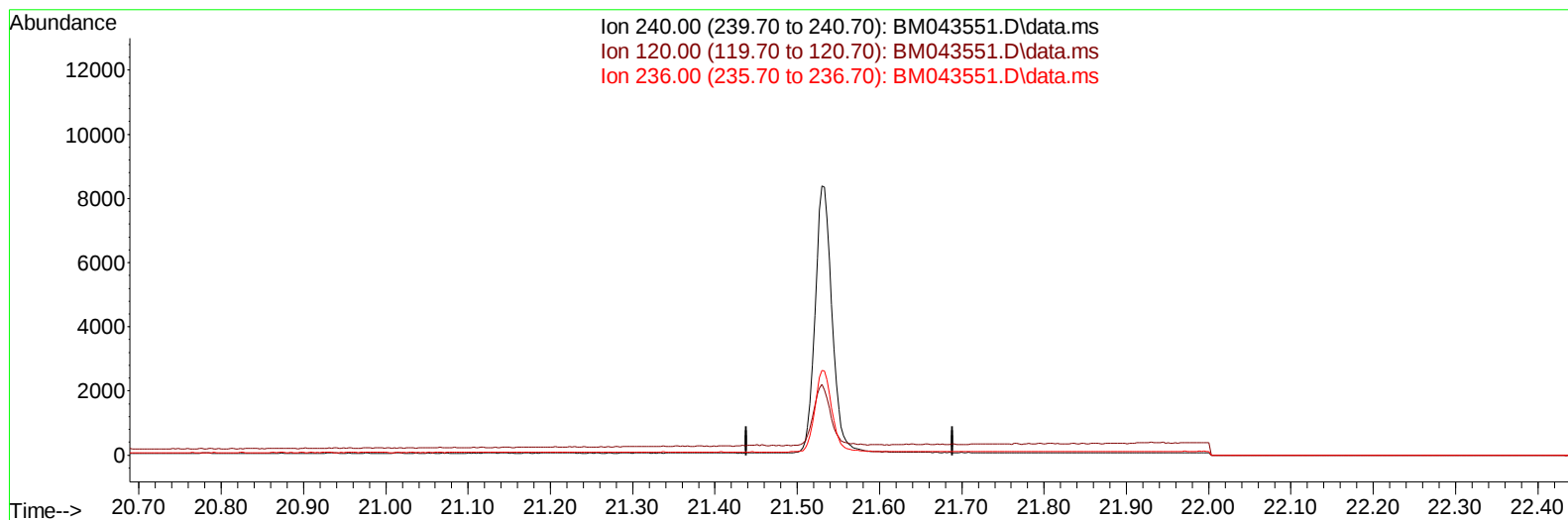
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TIC: BM043551.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

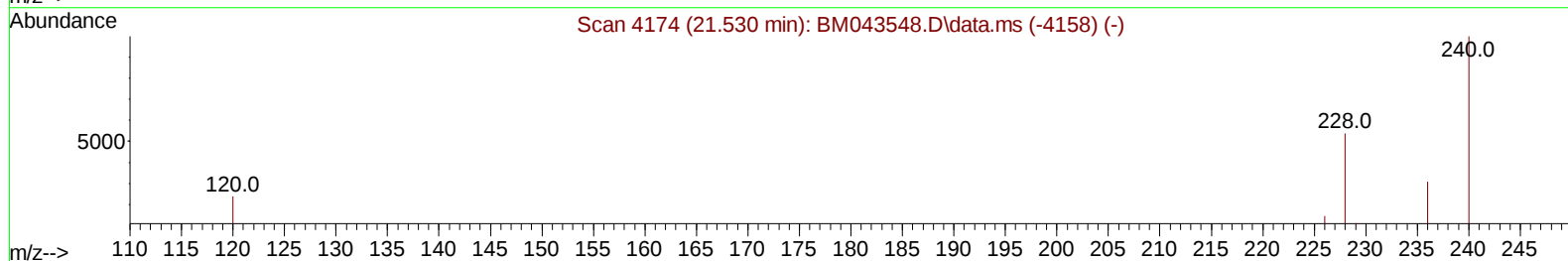
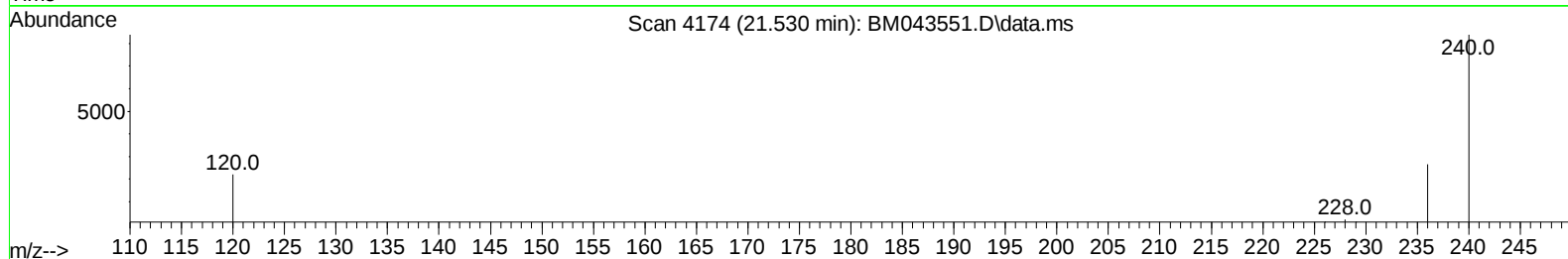
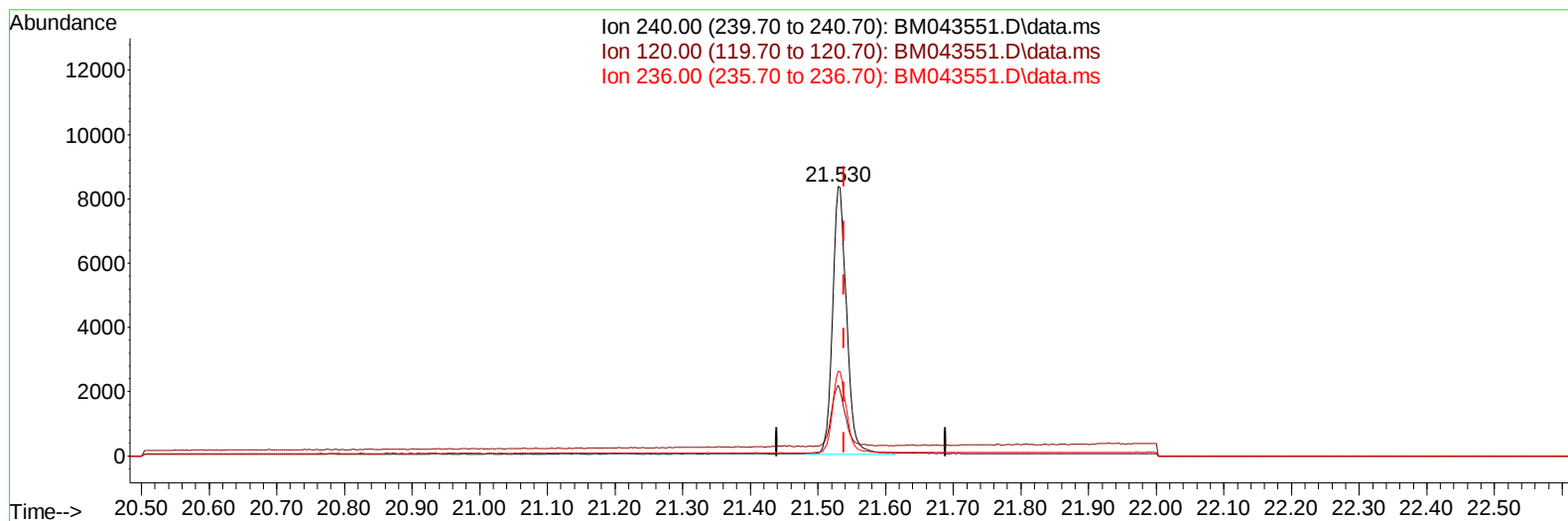
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 ALS Vial : 54 Sample Multiplier: 1

Instrument :
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TIC: BM043551.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/u1 m

response 12026

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.27#
236.00	31.10	31.59
0.00	0.00	0.00

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 ALS Vial : 54 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	7.975	152		7084	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136		21841	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164		10318	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188		20822m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		12026m	0.400	ng/ul	0.00
23) Perylene-d12	23.944	264		16496	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		20456	2.285	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152		7645	0.247	ng/ul	-0.01
18) Fluoranthene-d10	19.376	212		12640	0.294	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		525	0.058	ng/ul#	62

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

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