

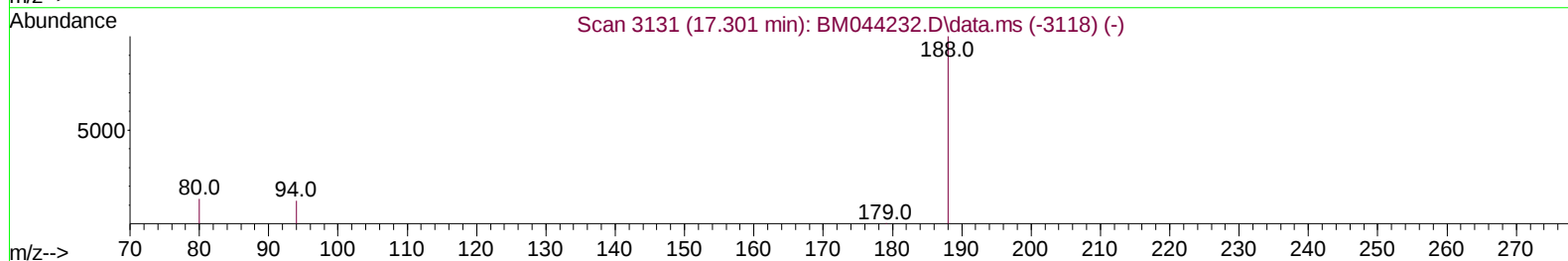
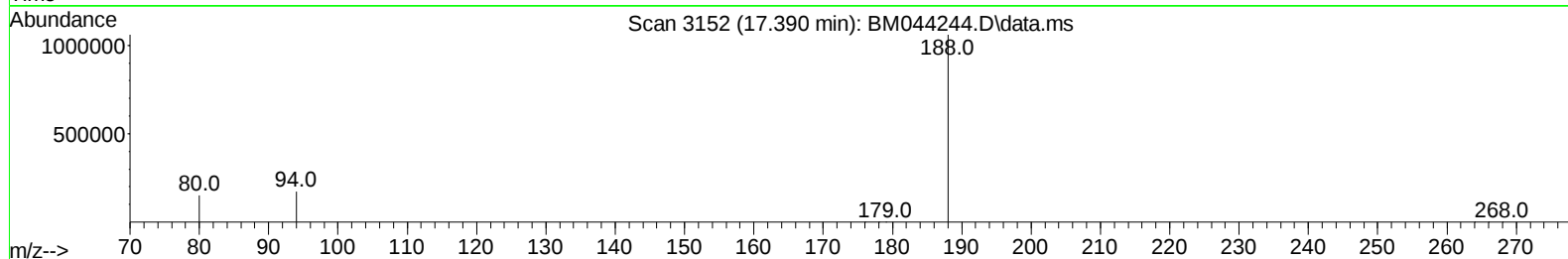
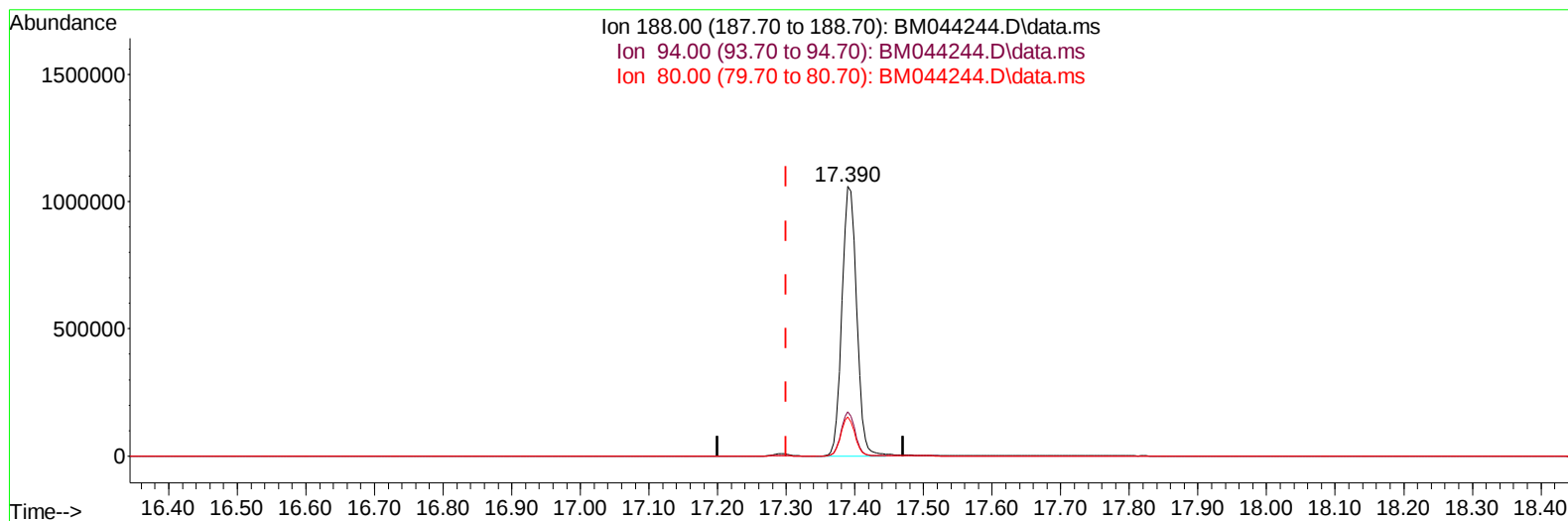
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022124\
Data File : BM044244.D
Acq On : 22 Feb 2024 17:32
Operator : MA/JU
Sample : P1493-16
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3Z0

Manual IntegrationsAPPROVED

Quant Time: Feb 22 18:04:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/23/2024
Supervised By :mohammad ahmed 02/23/2024



TIC: BM044244.D\data.ms

(13) Phenanthrene-d10 (I)

17.390min (+ 0.090) 0.40 ng/u1

response 1572411

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	16.31#
80.00	13.40	14.41
0.00	0.00	0.00

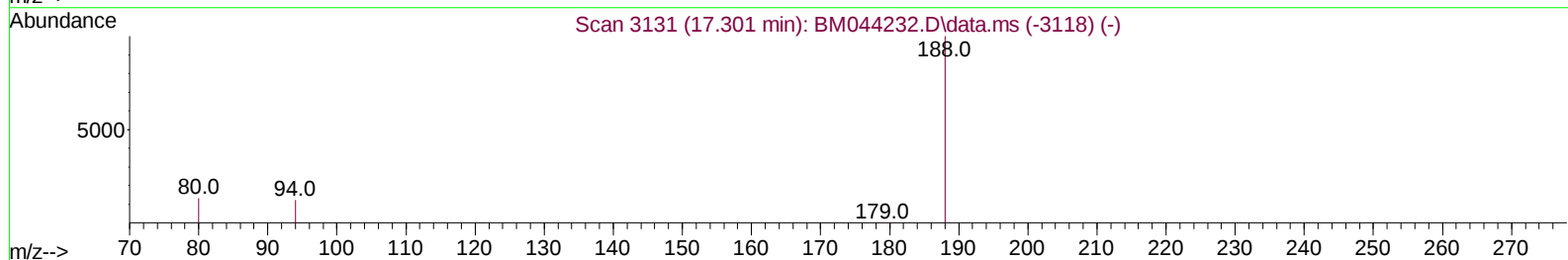
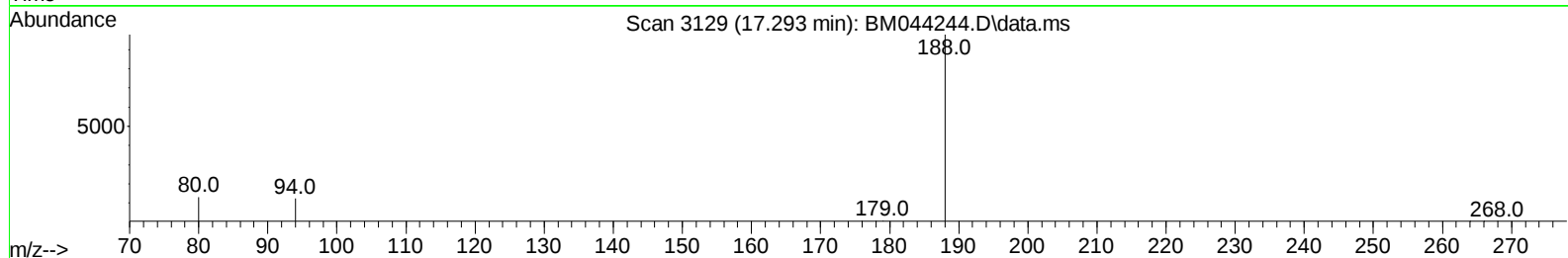
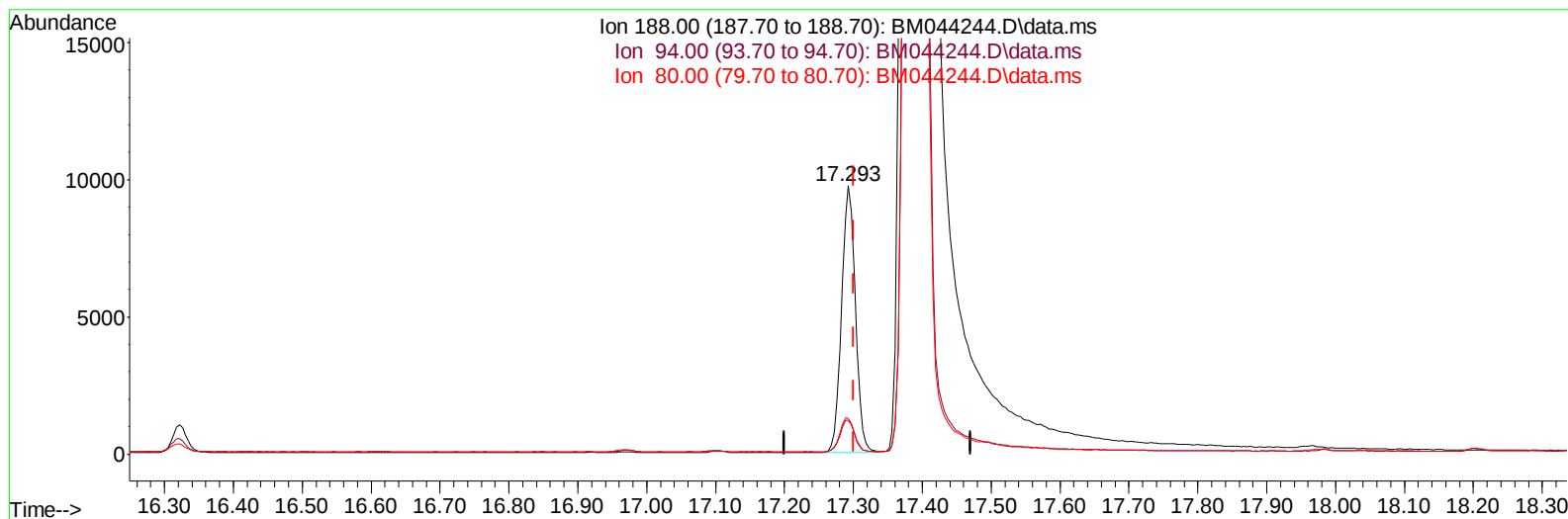
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(13) Phenanthrene-d10 (I)

17.293min (-0.008) 0.40 ng/ul m

response 13605

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.75
80.00	13.40	13.37
0.00	0.00	0.00

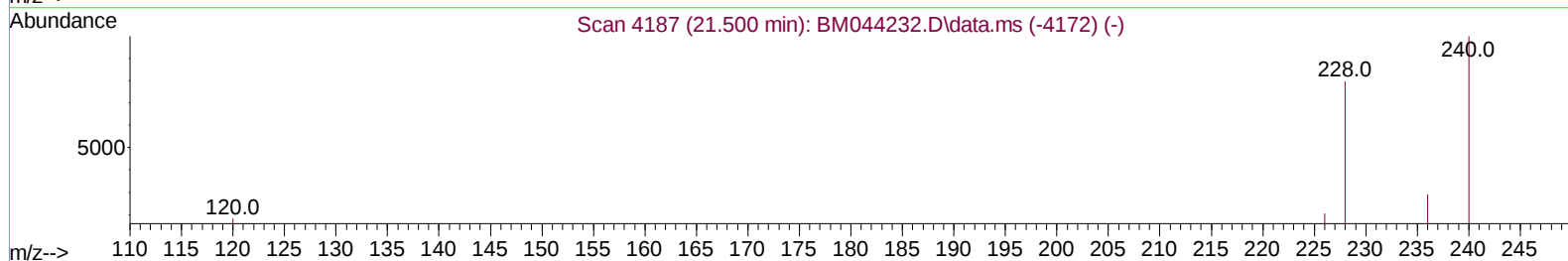
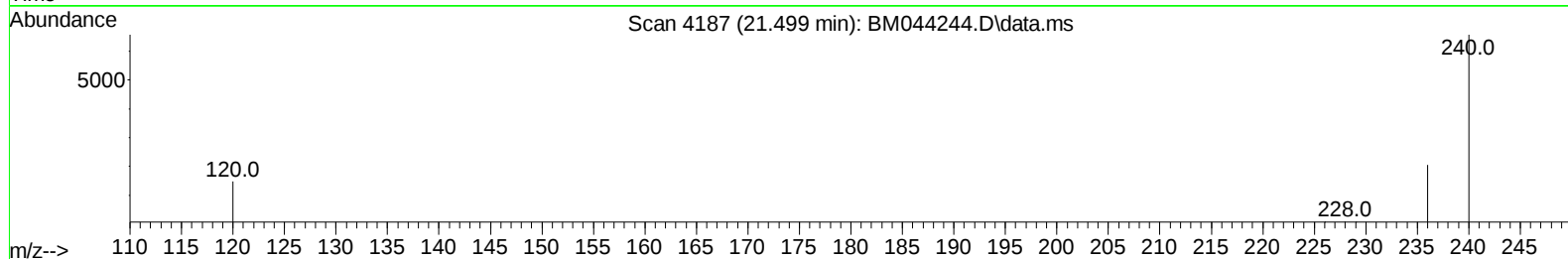
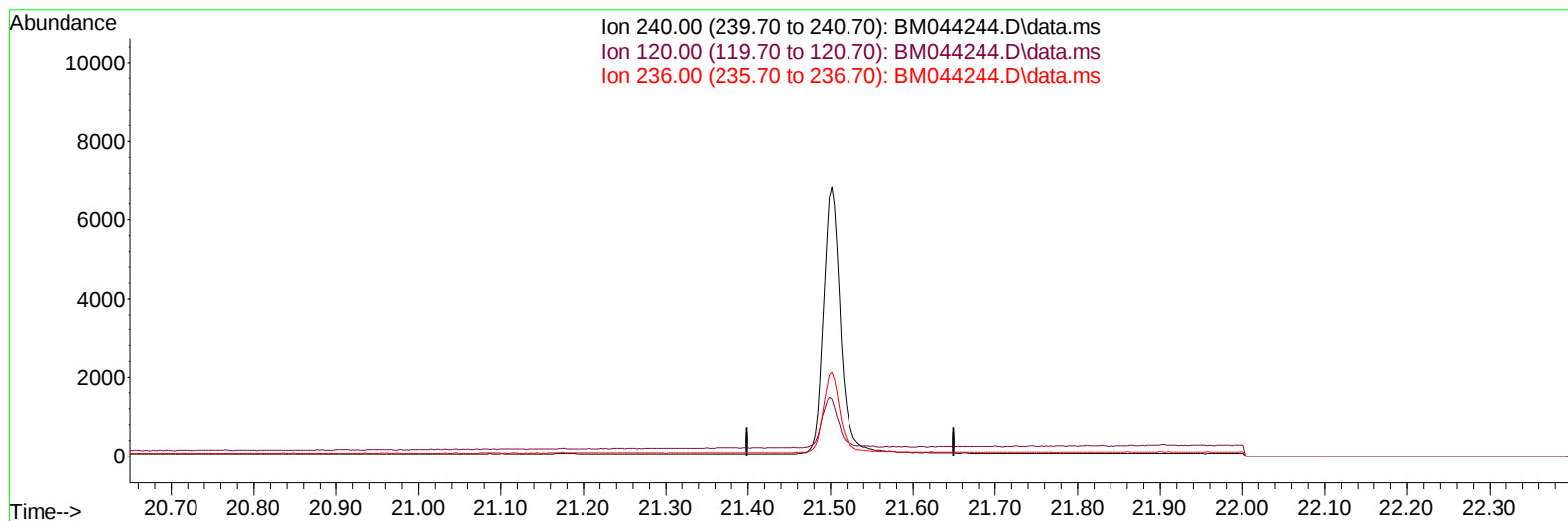
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044244.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

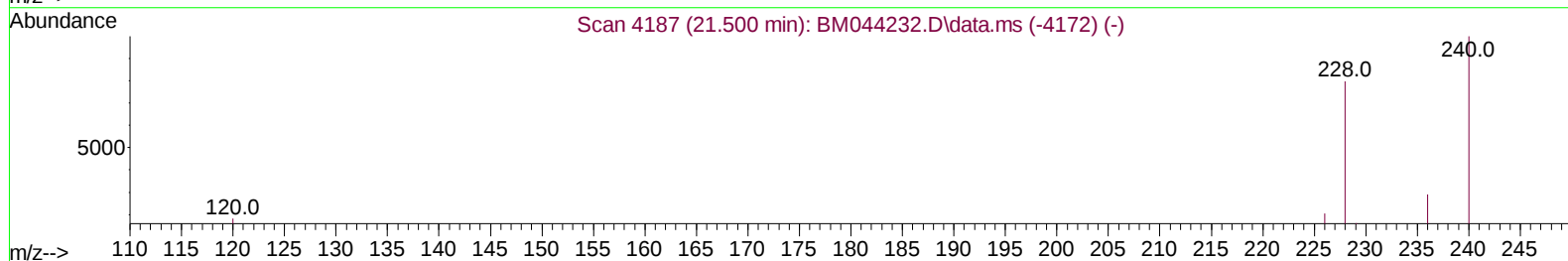
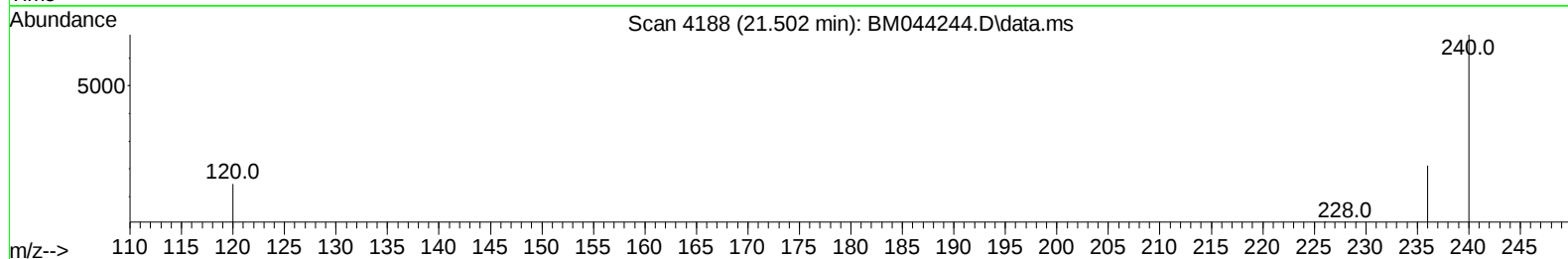
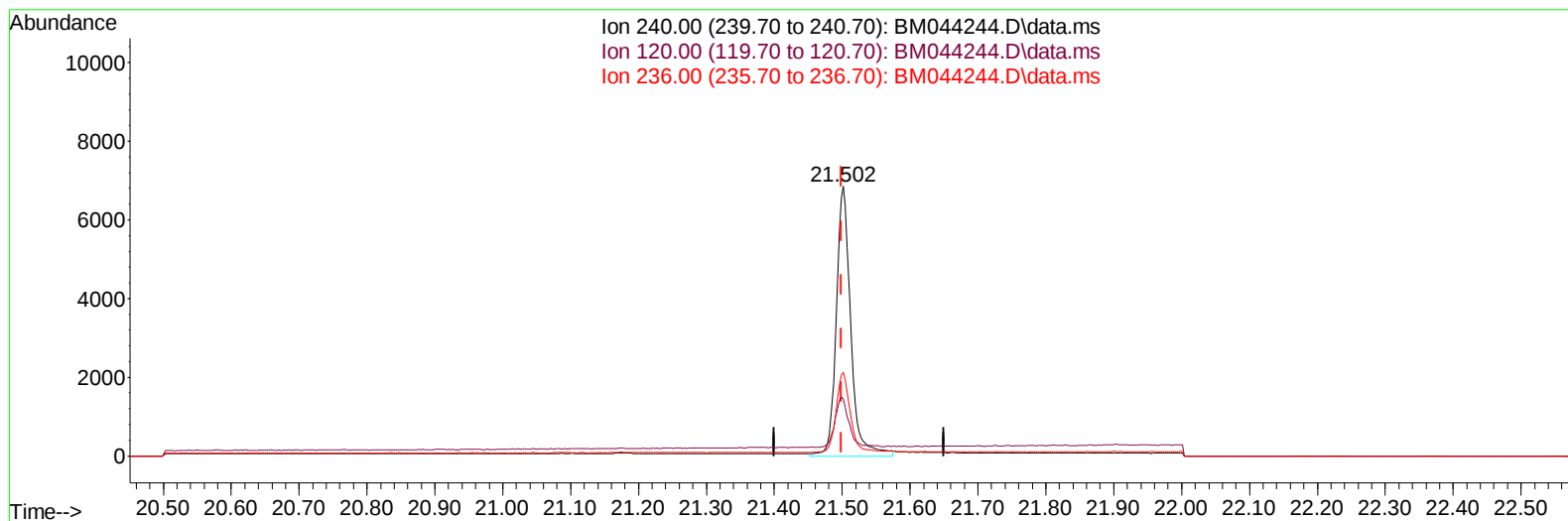
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TIC: BM044244.D\data.ms

(17) Chrysene-d12

21.502min (+ 0.002) 0.40 ng/ul m

response 10203

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.21
236.00	30.60	30.91
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.896	152		4115	0.400	ng/ul	0.00
4) Naphthalene-d8	10.693	136		12925	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.539	164		6588	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.293	188		13605m	0.400	ng/ul	0.00
17) Chrysene-d12	21.502	240		10203m	0.400	ng/ul	0.00
23) Perylene-d12	23.887	264		18186	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		32522	5.581	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152		9269	0.512	ng/ul	-0.01
18) Fluoranthene-d10	19.327	212		18494	0.608	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.390	88		323	0.055	ng/ul#	70

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

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