

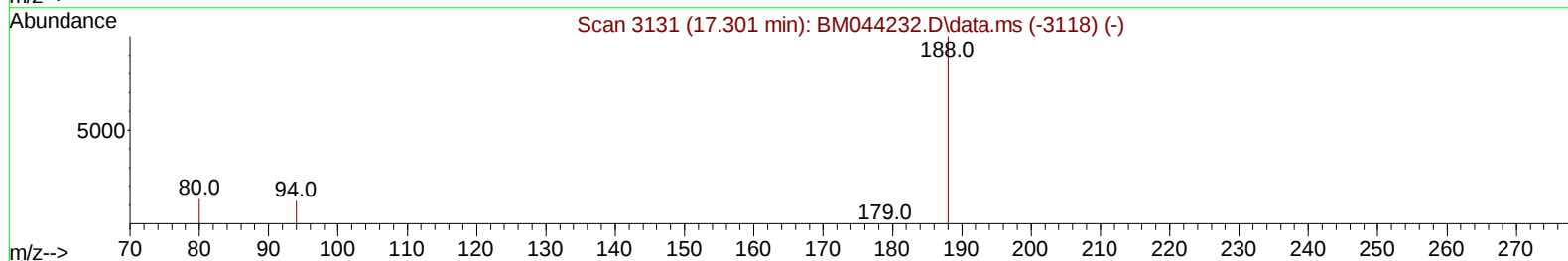
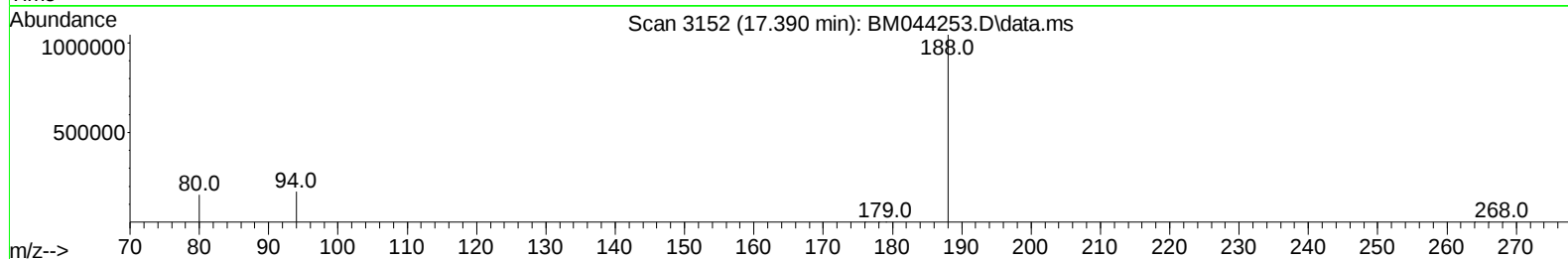
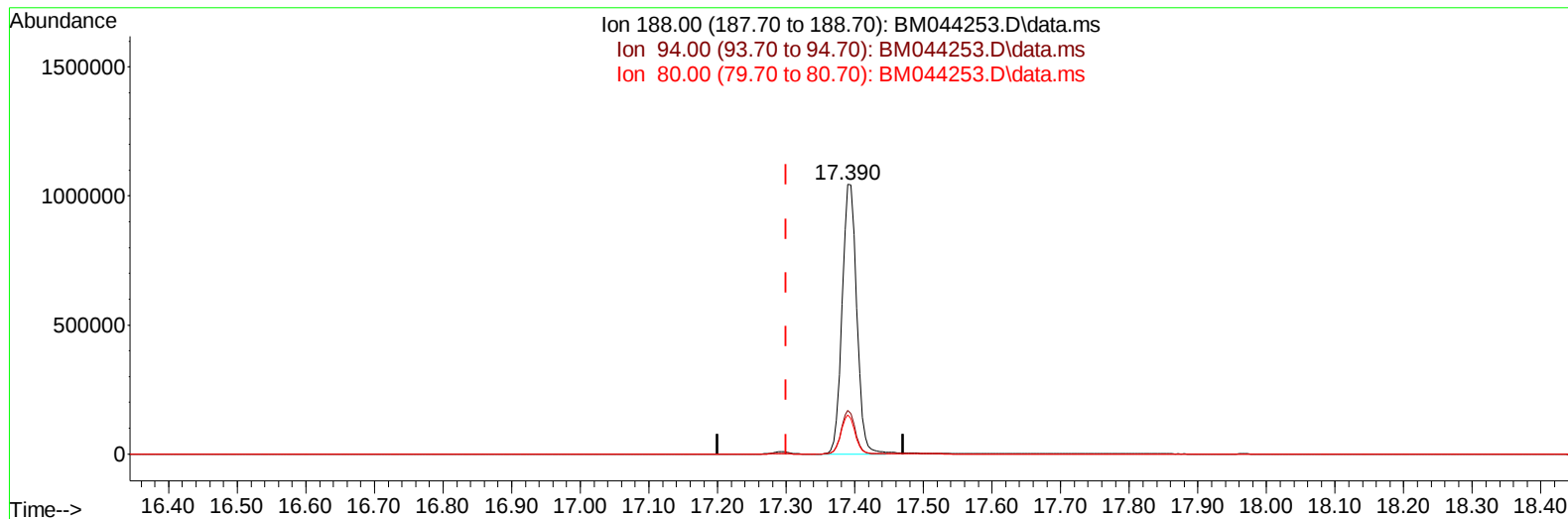
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022124\
Data File : BM044253.D
Acq On : 22 Feb 2024 23:37
Operator : MA/JU
Sample : P1494-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3Z3

Manual IntegrationsAPPROVED

Quant Time: Feb 23 00:08:18 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: BM044253.D\data.ms

(13) Phenanthrene-d10 (I)

17.390min (+ 0.090) 0.40 ng/u1

response 1538332

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	16.25#
80.00	13.40	14.46
0.00	0.00	0.00

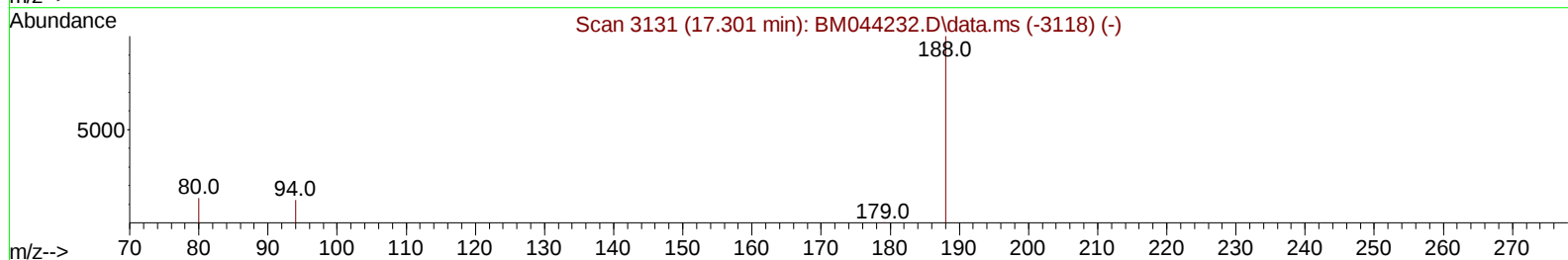
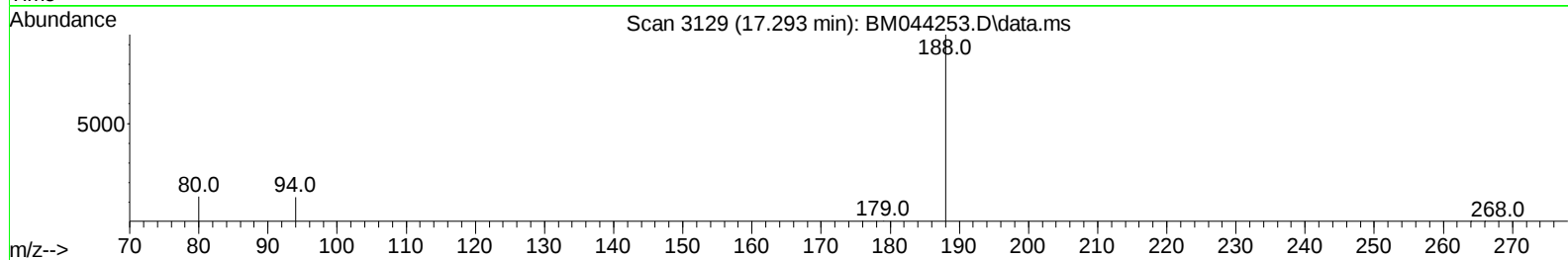
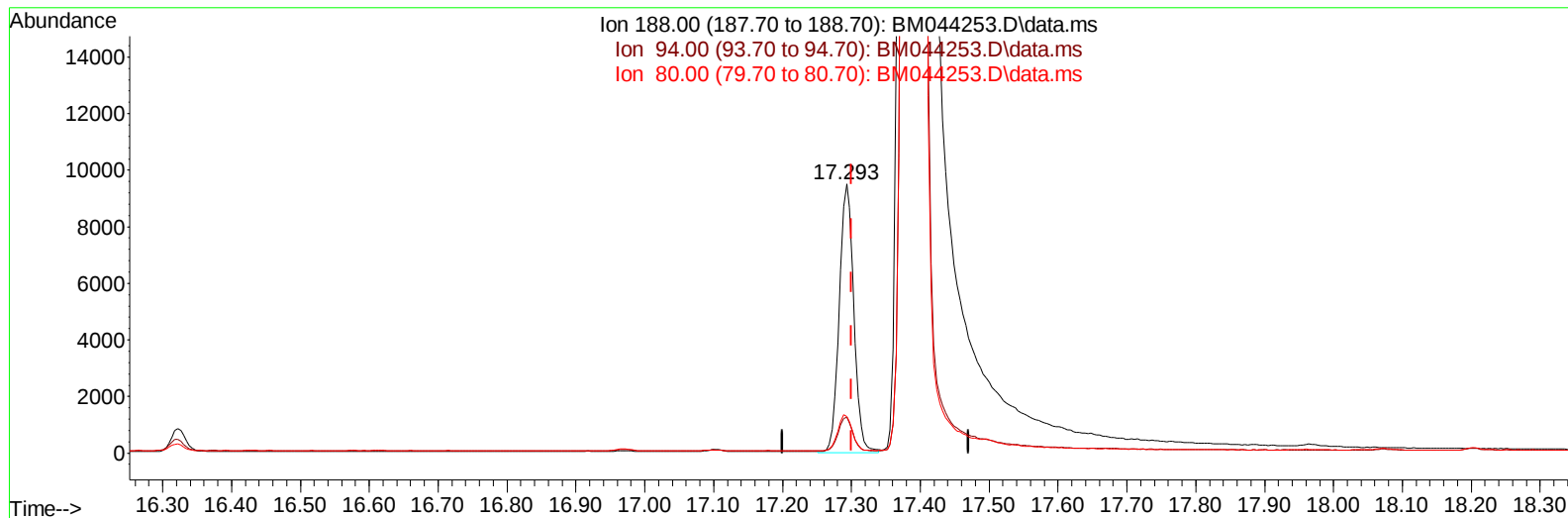
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(13) Phenanthrene-d10 (I)

17.293min (-0.007) 0.40 ng/ul m

response 13908

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.44
80.00	13.40	13.62
0.00	0.00	0.00

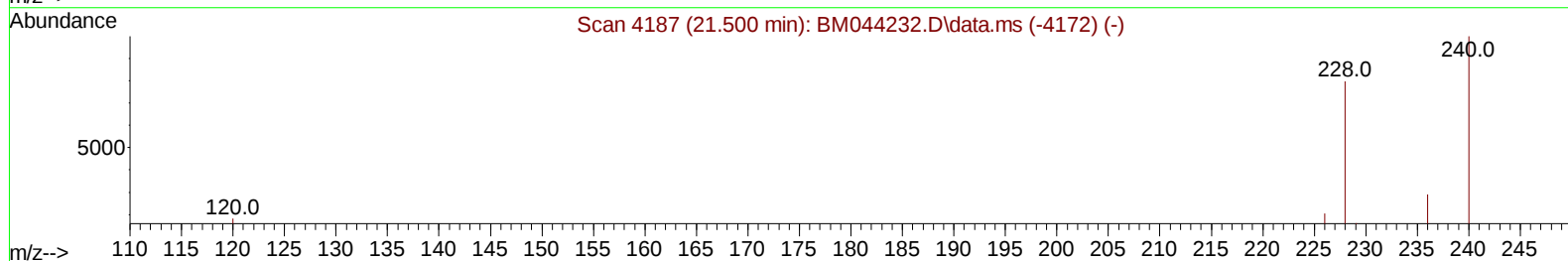
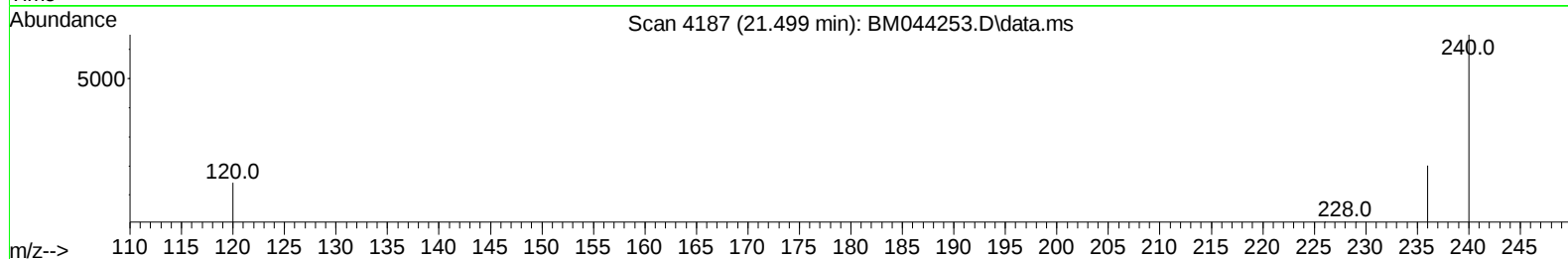
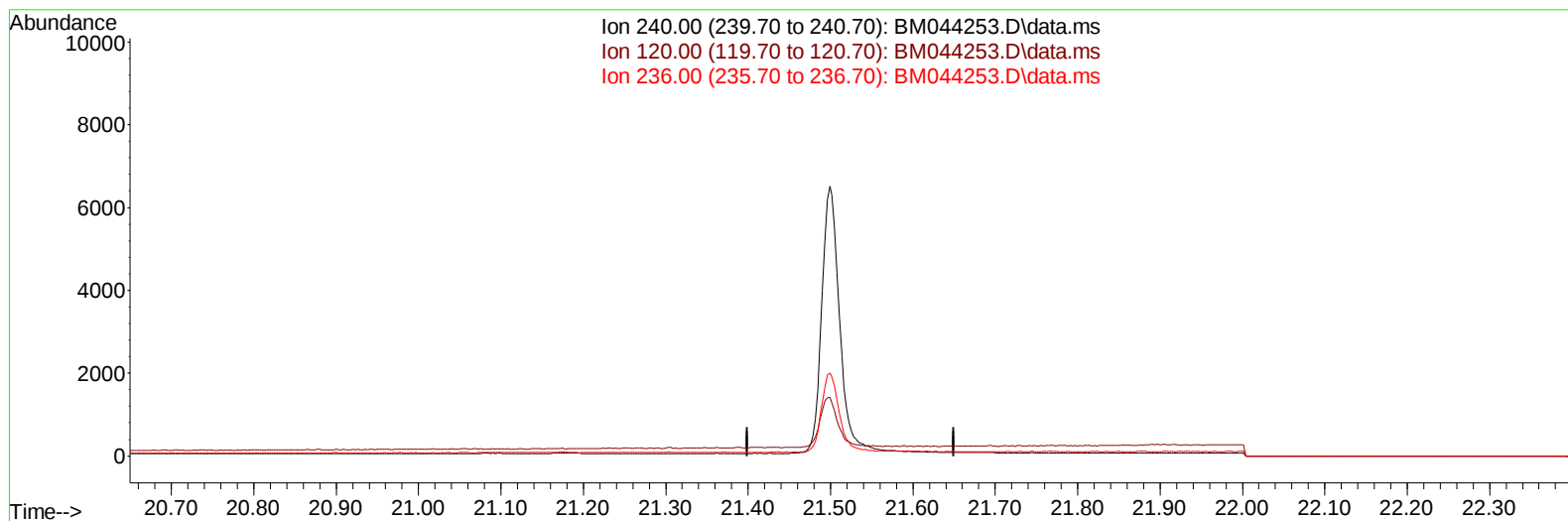
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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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(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

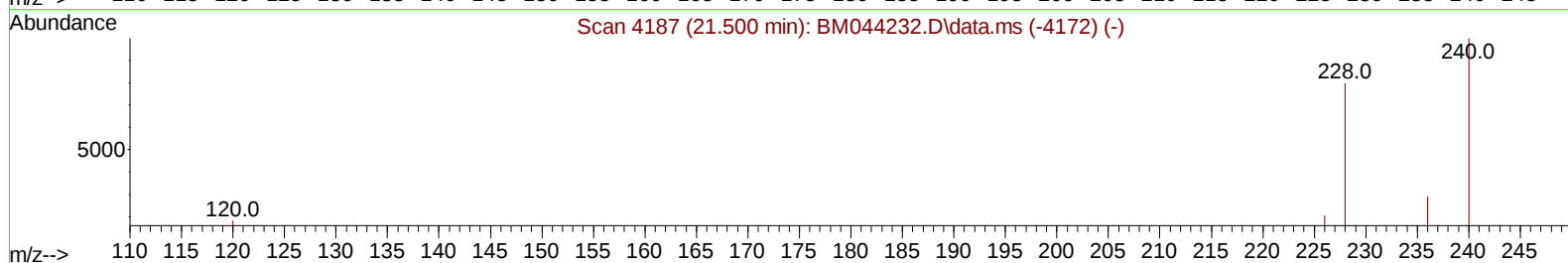
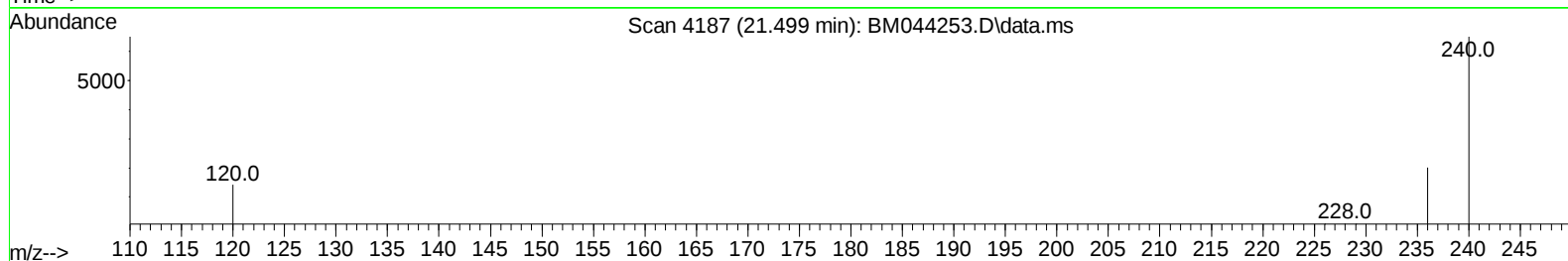
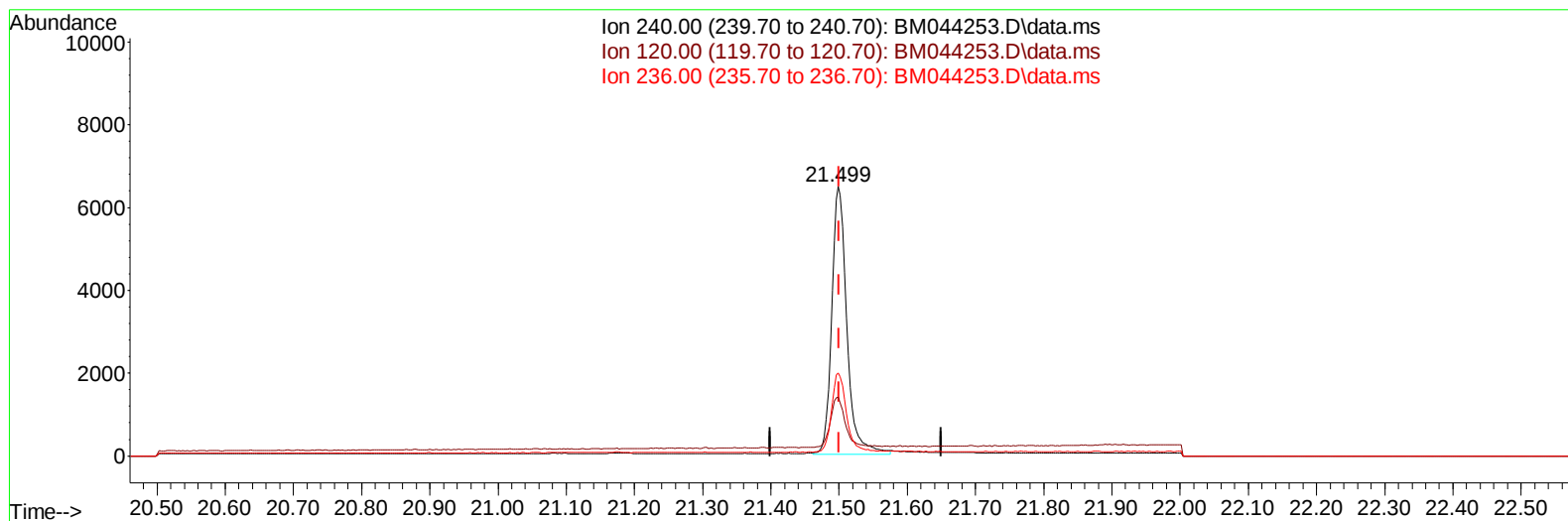
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TIC: BM044253.D\data.ms

(17) Chrysene-d12

21.499min (-0.001) 0.40 ng/ul m

response 9967

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.74
236.00	30.60	30.90
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		4425	0.400	ng/ul	0.00
4) Naphthalene-d8	10.693	136		13631	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.539	164		6665	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.293	188		13908m	0.400	ng/ul	0.00
17) Chrysene-d12	21.499	240		9967m	0.400	ng/ul	0.00
23) Perylene-d12	23.884	264		18670	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		28669	4.575	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152		7576	0.397	ng/ul	0.00
18) Fluoranthene-d10	19.327	212		17077	0.574	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.386	88		456	0.073	ng/ul#	76

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

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