

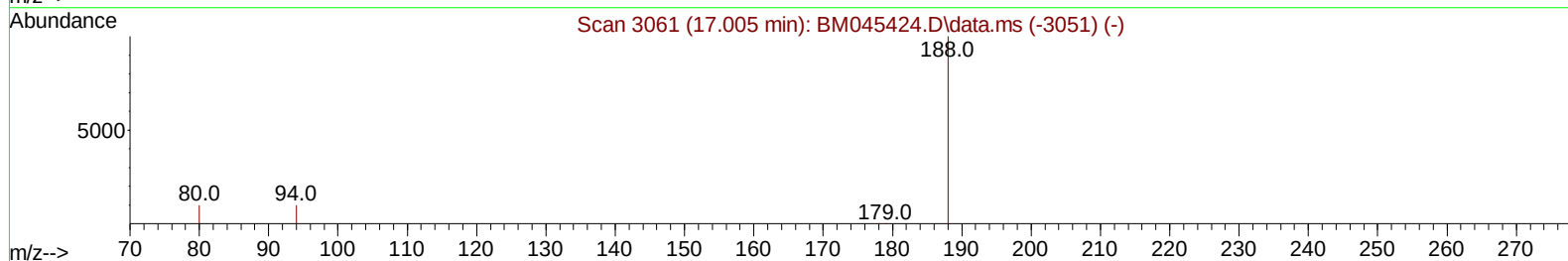
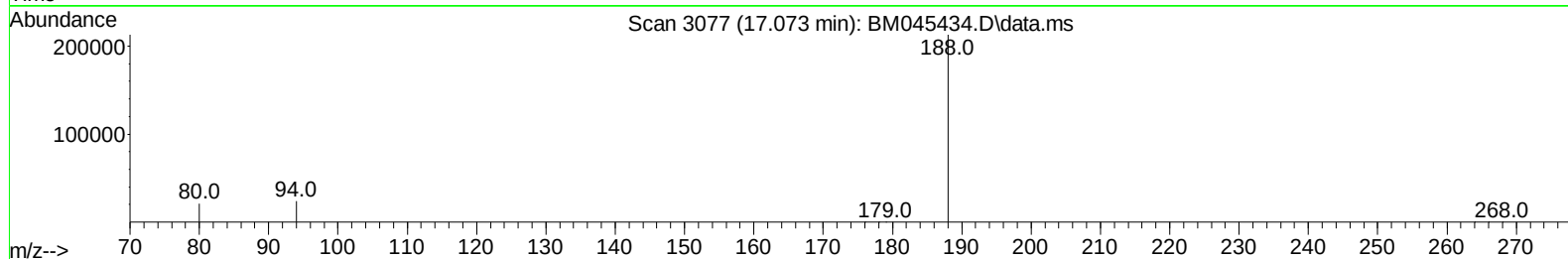
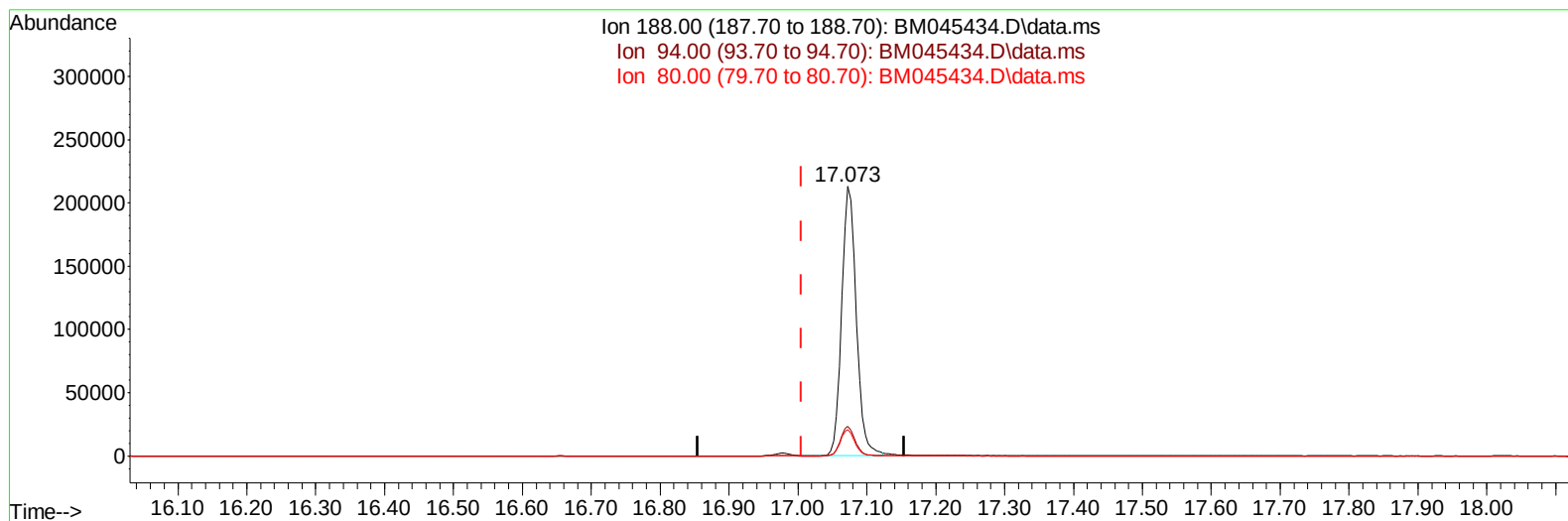
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045434.D
Acq On : 20 Apr 2024 21:03
Operator : MA/JU
Sample : P2053-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCST3

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:21:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 21 05:11:22 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045434.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 313857

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.07#
80.00	14.80	9.87#
0.00	0.00	0.00

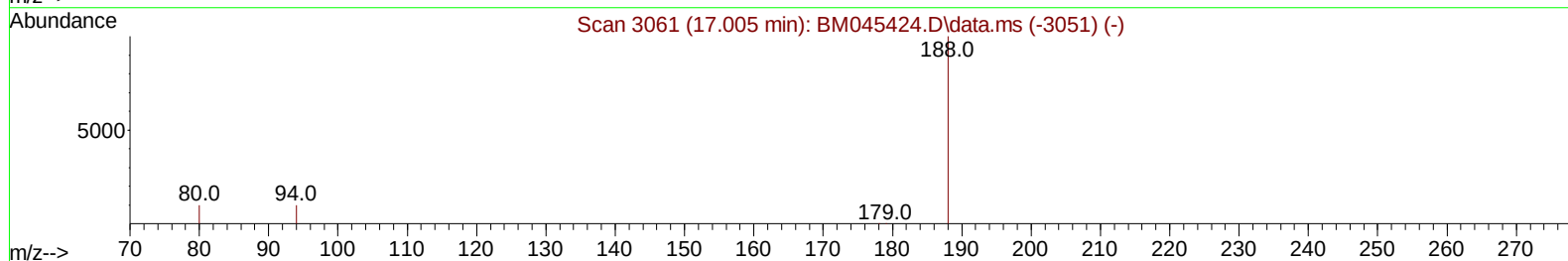
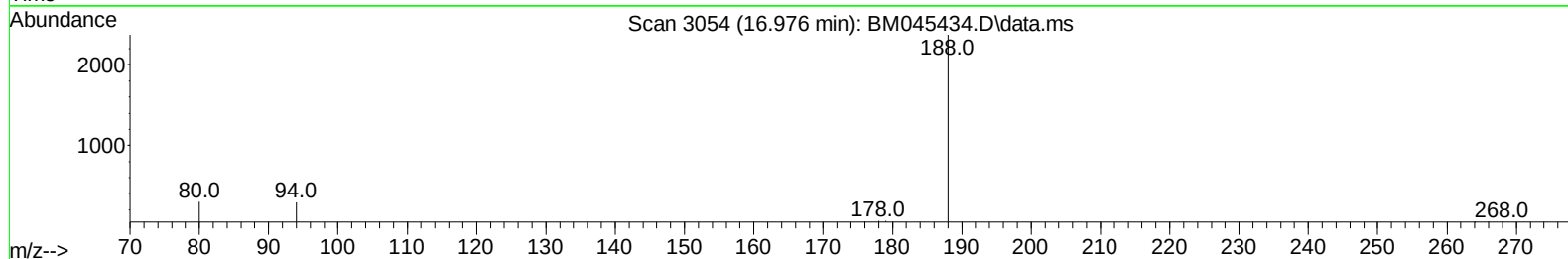
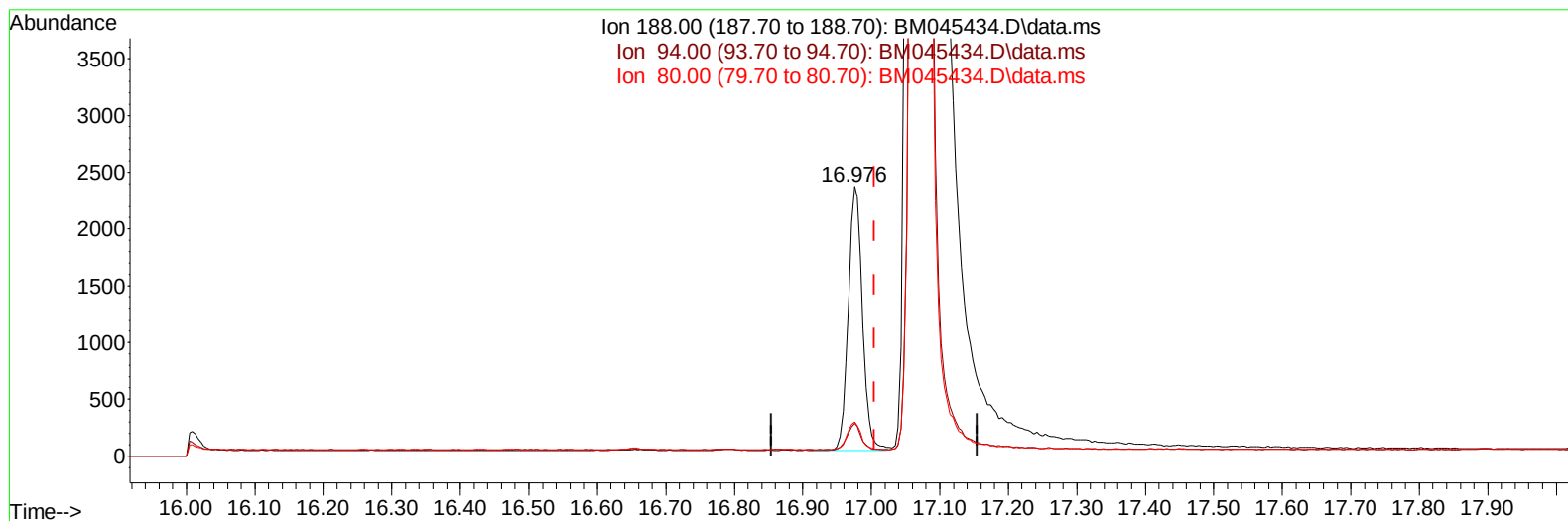
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(13) Phenanthrene-d10 (I)

16.976min (-0.029) 0.40 ng/ul m

response 3345

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.22
80.00	14.80	12.59
0.00	0.00	0.00

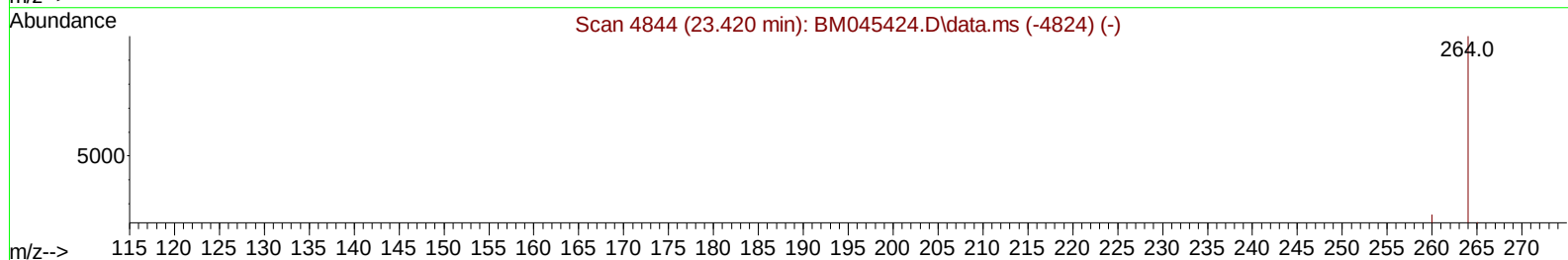
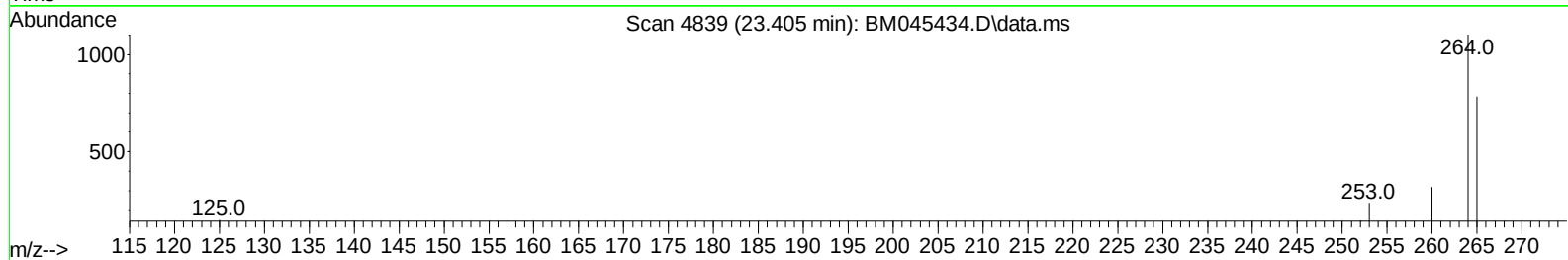
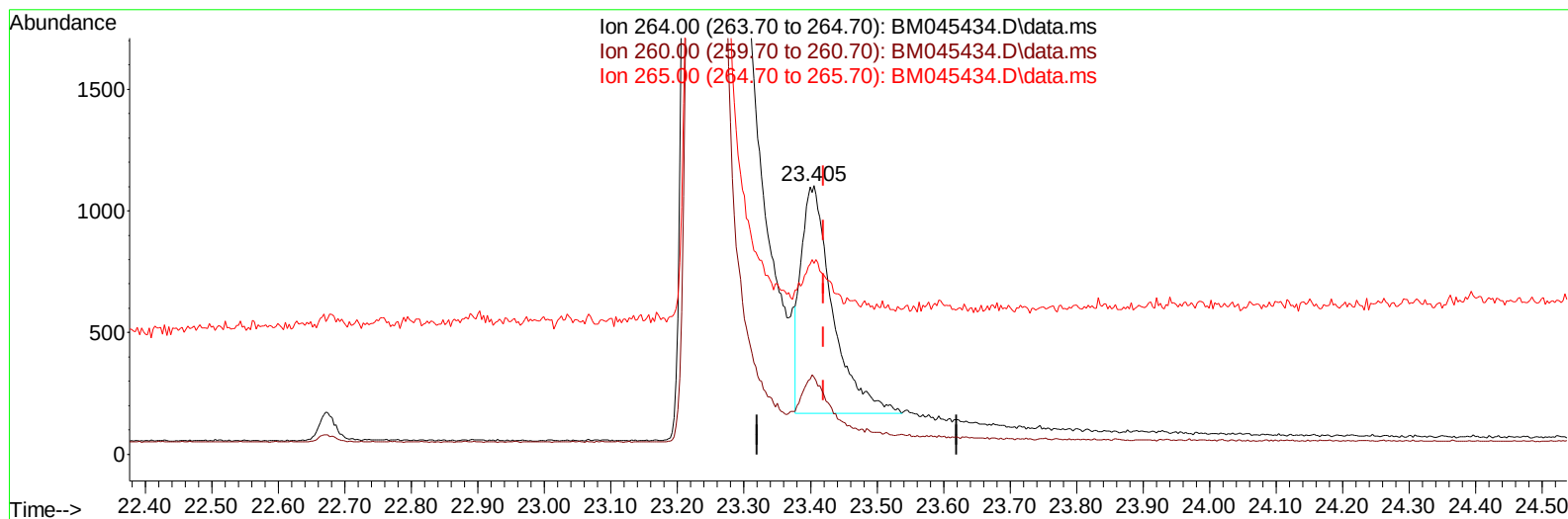
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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(23) Perylene-d12 (I)

23.405min (-0.015) 0.40 ng/u1

response 3104

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.74
265.00	86.70	71.17
0.00	0.00	0.00

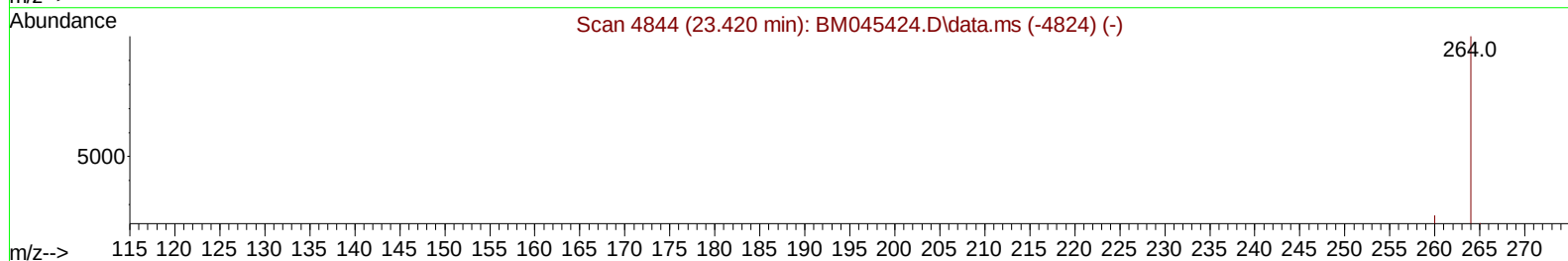
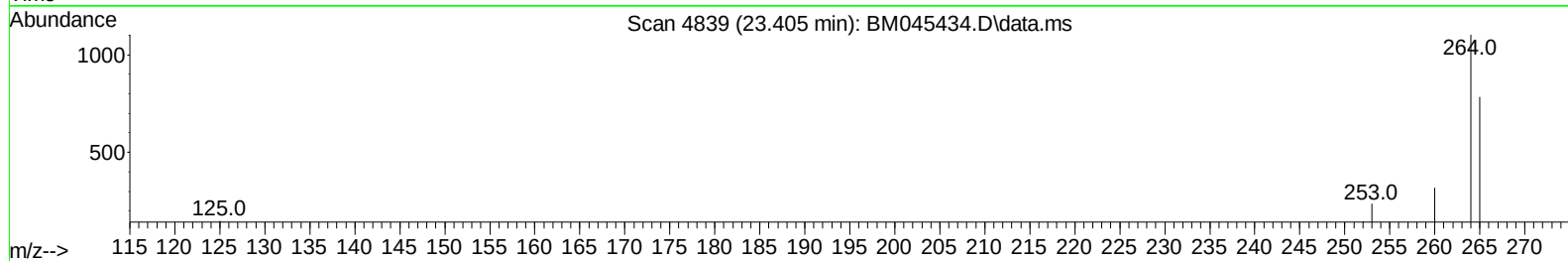
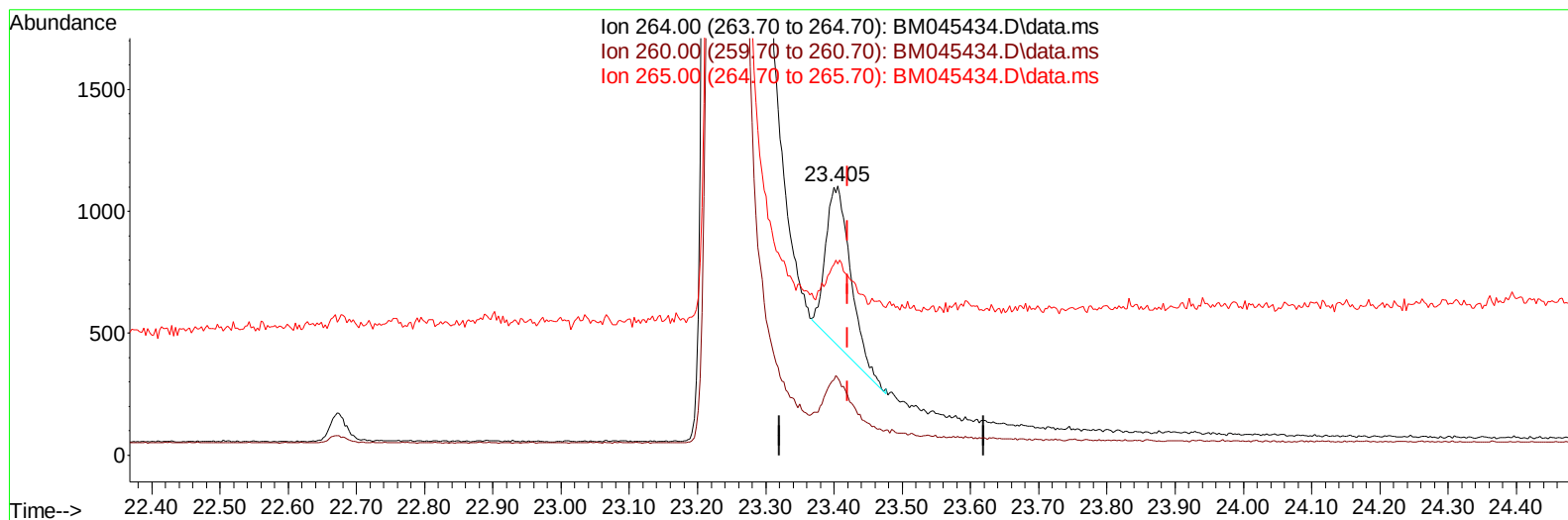
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TIC: BM045434.D\data.ms

(23) Perylene-d12 (I)

23.405min (-0.015) 0.40 ng/ul m

response 1626

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.74
265.00	86.70	71.17
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	7.564	152		939	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.331	136		2868	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.214	164		1634	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188		3345m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.219	240		1953	0.400	ng/ul	0.00
23) Perylene-d12	23.405	264		1626m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4252	3.378	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.964	152		1368	0.362	ng/ul	-0.02
18) Fluoranthene-d10	19.020	212		2703	0.440	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.205	88		606	0.501	ng/ul#	83

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

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