

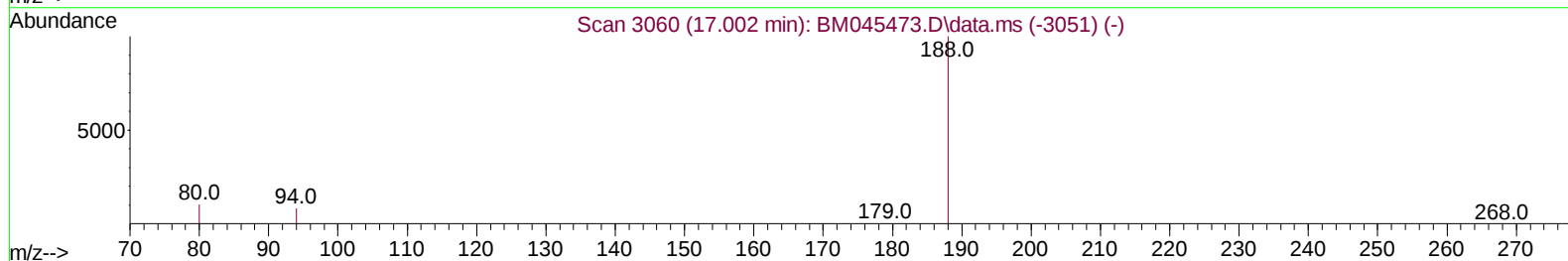
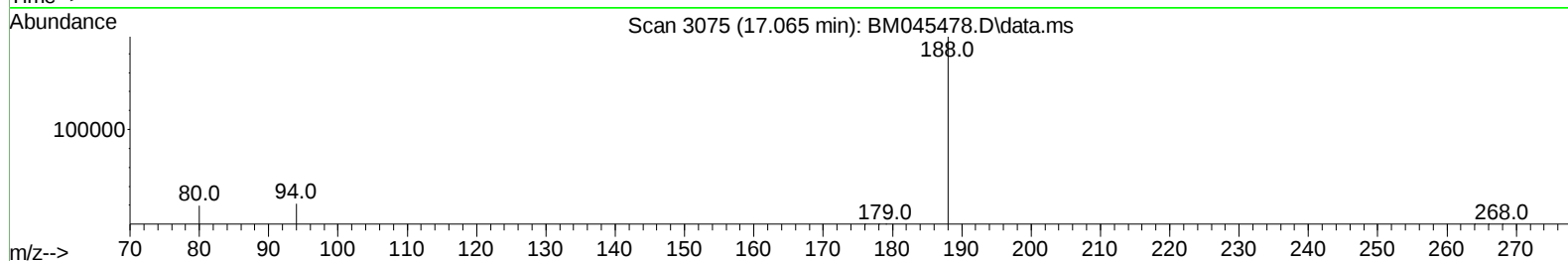
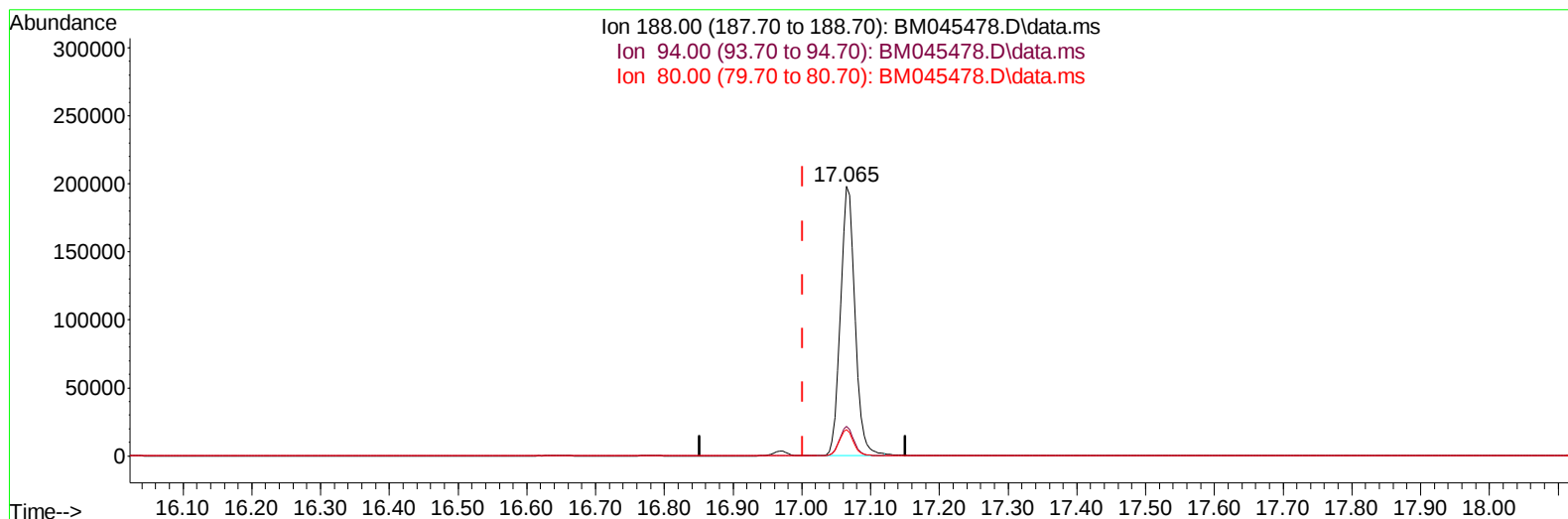
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045478.D
Acq On : 22 Apr 2024 13:48
Operator : MA/JU
Sample : P2142-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX5

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:48:55 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 : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045478.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.063) 0.40 ng/u1

response 291951

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.01#
80.00	14.80	9.87#
0.00	0.00	0.00

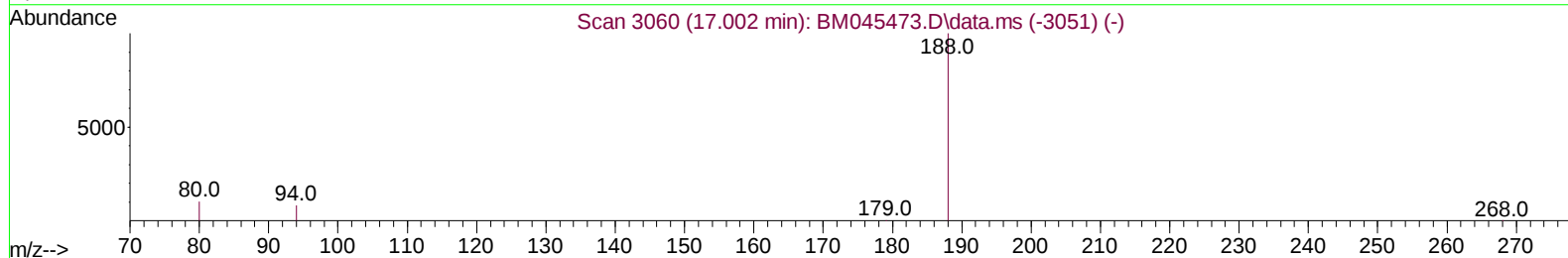
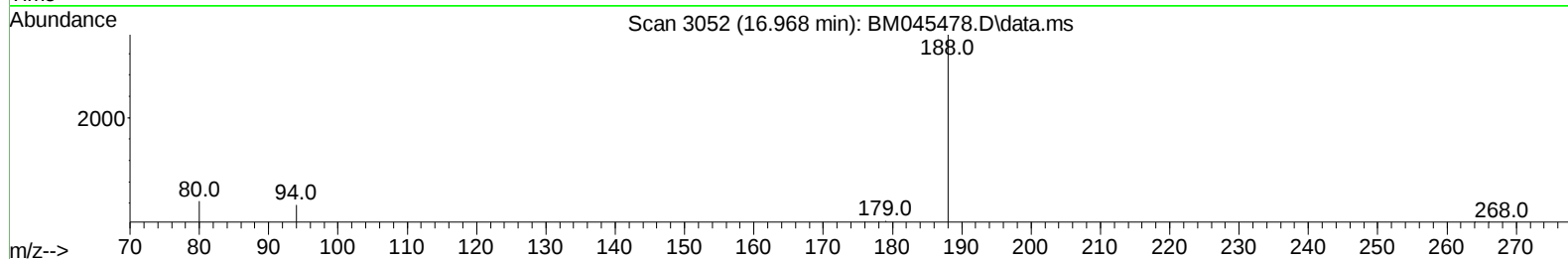
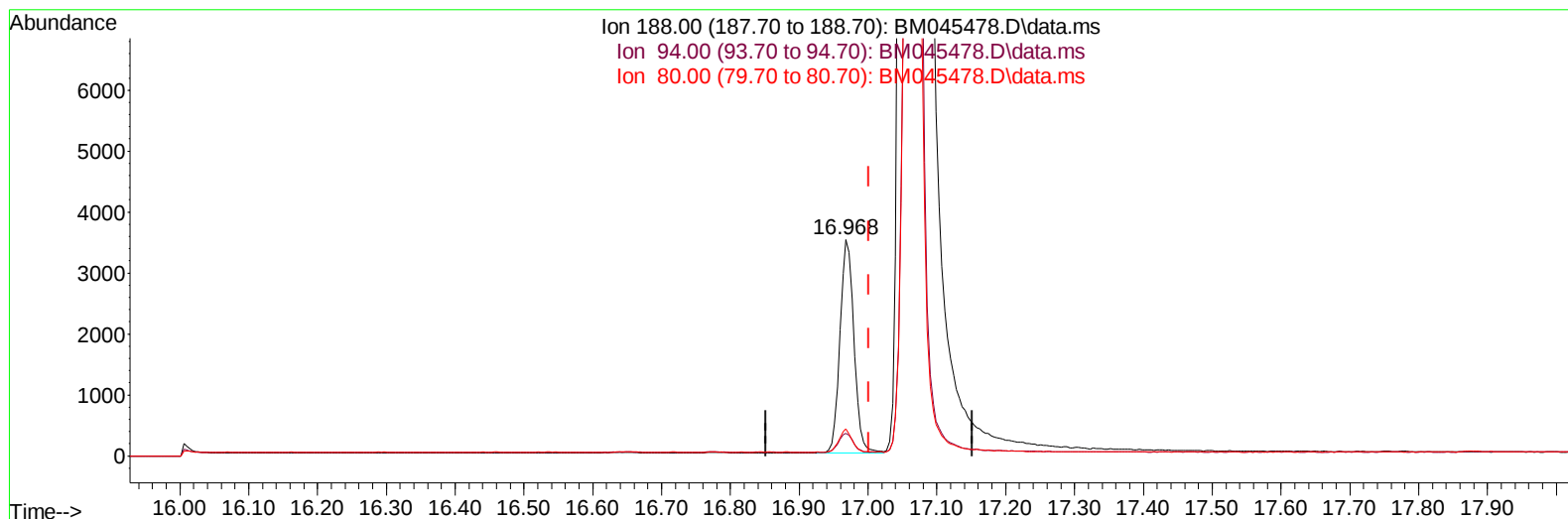
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(13) Phenanthrene-d10 (I)

16.968min (-0.034) 0.40 ng/u1 m

response 4924

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.47#
80.00	14.80	12.47
0.00	0.00	0.00

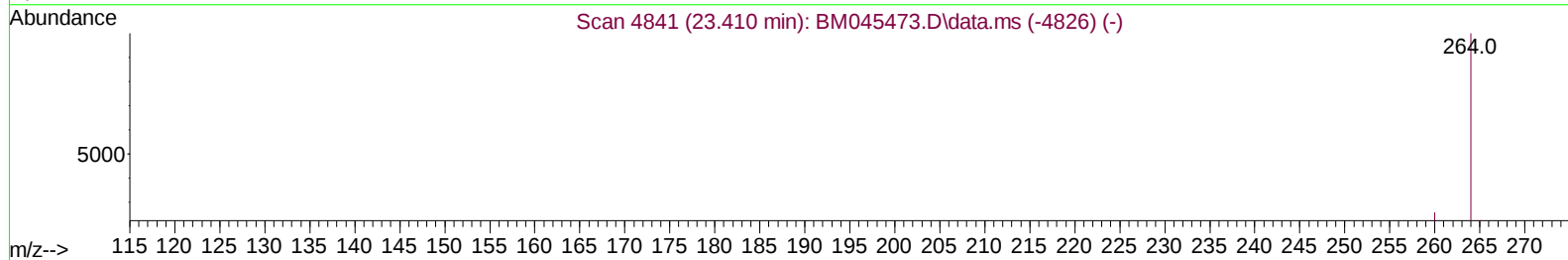
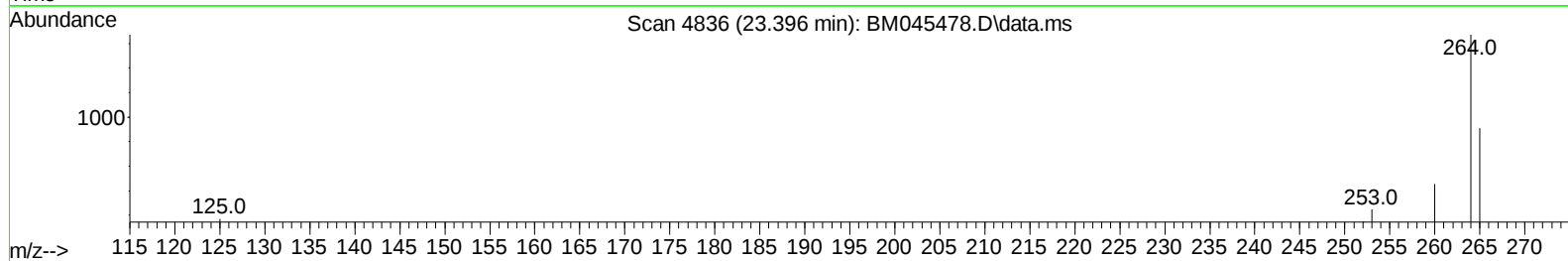
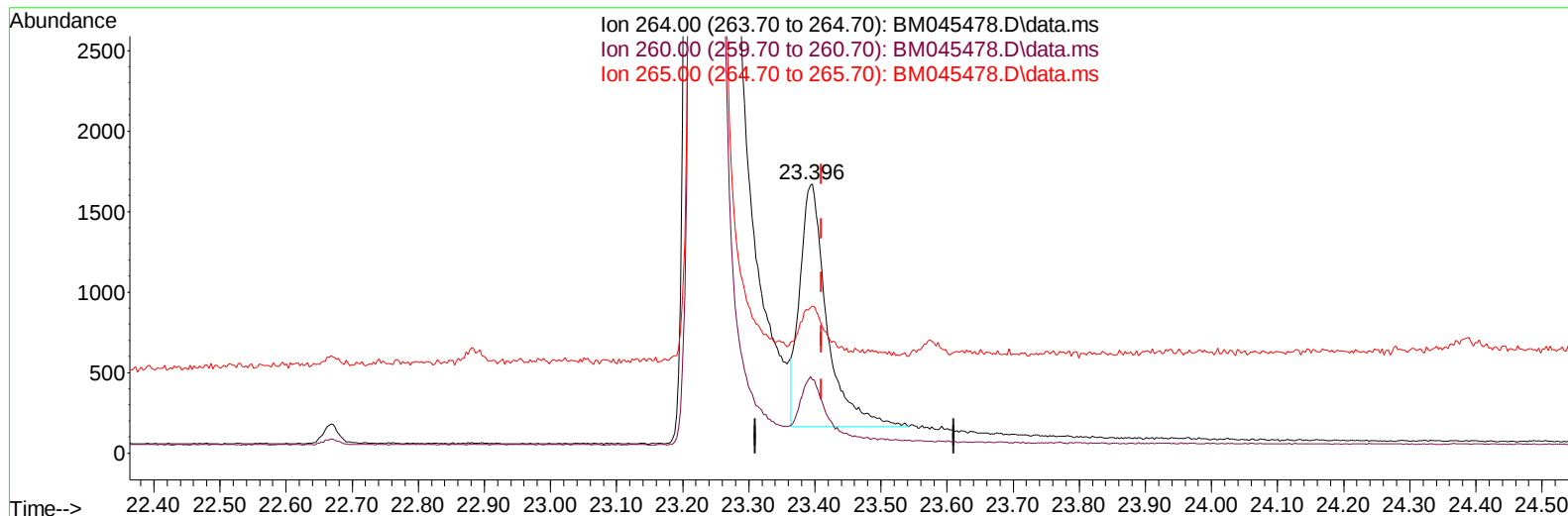
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TIC: BM045478.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.015) 0.40 ng/u1

response 4282

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.37
265.00	86.70	54.55#
0.00	0.00	0.00

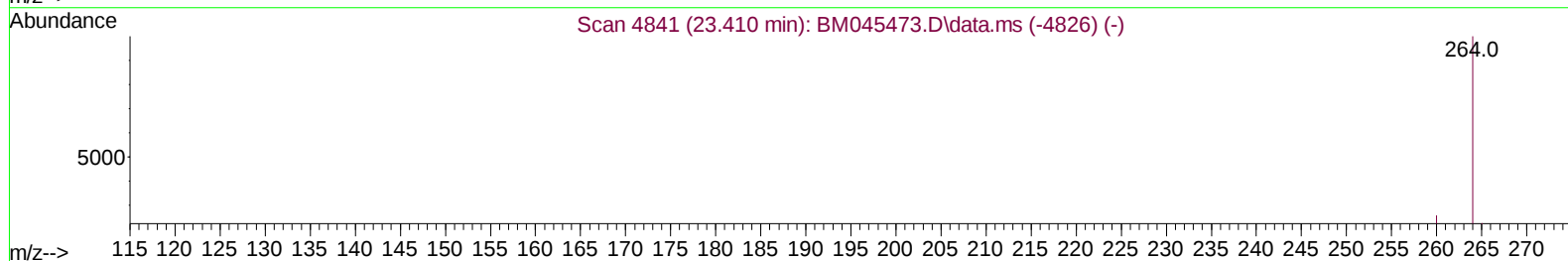
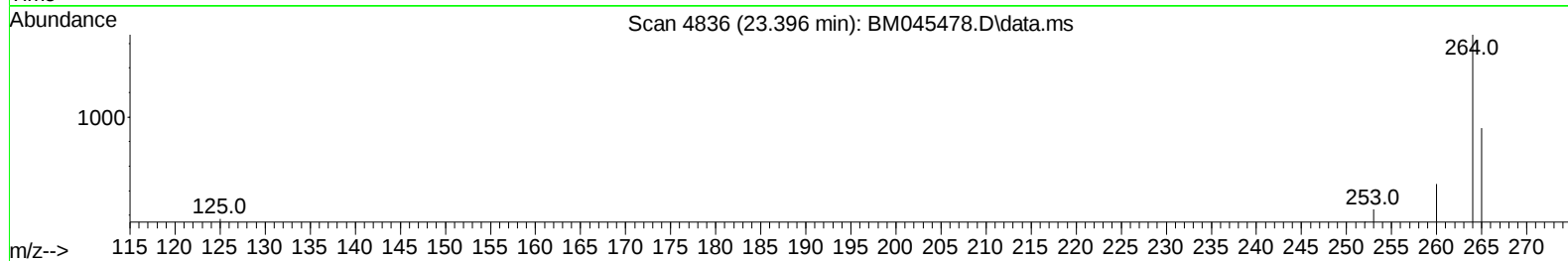
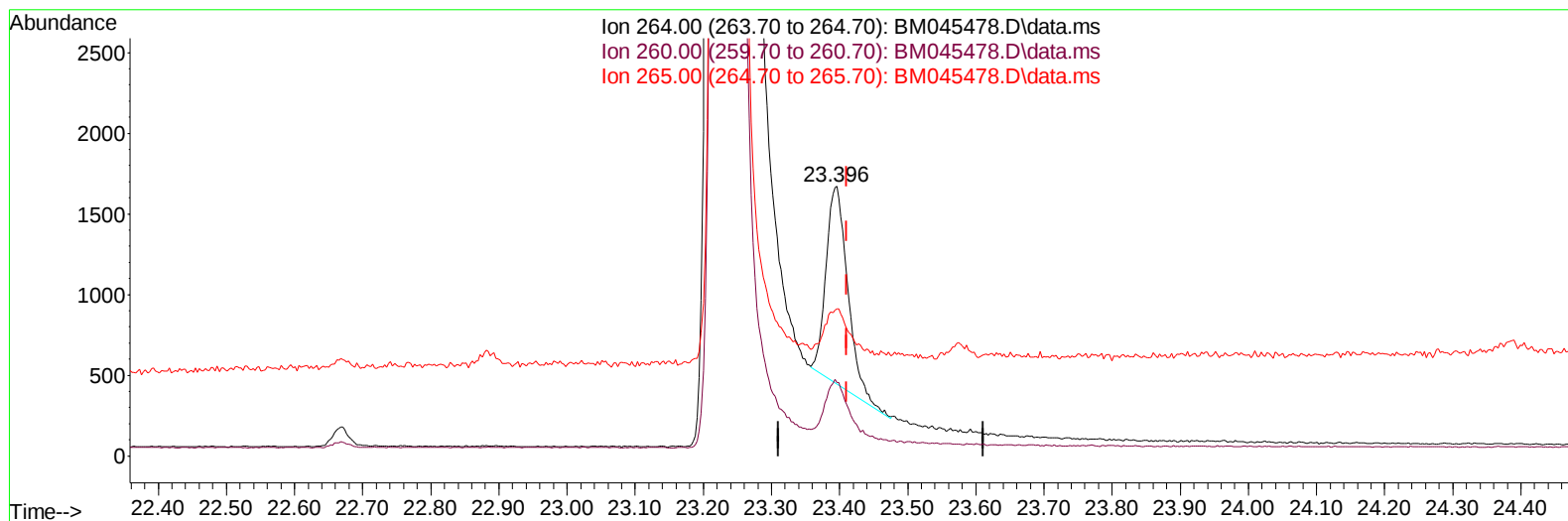
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Instrument :
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TIC: BM045478.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.015) 0.40 ng/ul m

response 2688

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.37
265.00	86.70	54.55#
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	7.559	152		1333	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.319	136		4205	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.206	164		2372	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.968	188		4924m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.210	240		2987	0.400	ng/ul	# 0.00
23) Perylene-d12	23.396	264		2688m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4064	2.275	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152		1250	0.225	ng/ul	-0.02
18) Fluoranthene-d10	19.016	212		2786	0.296	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.201	88		481	0.280	ng/ul#	83

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

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