

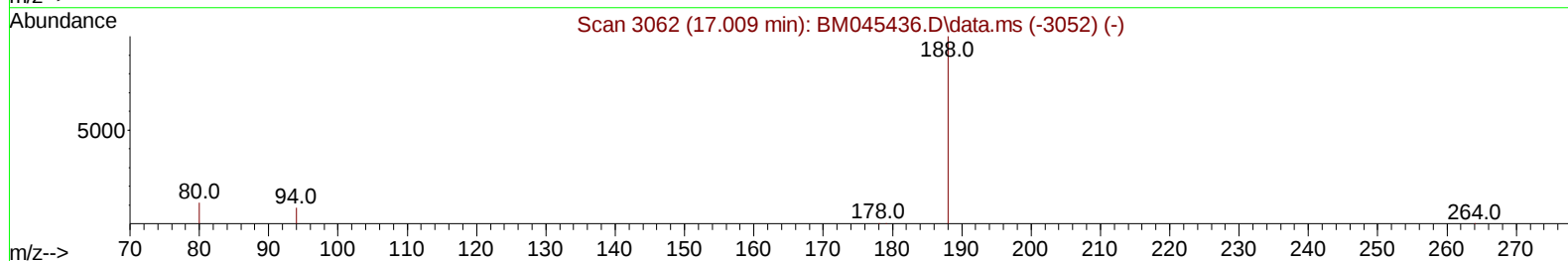
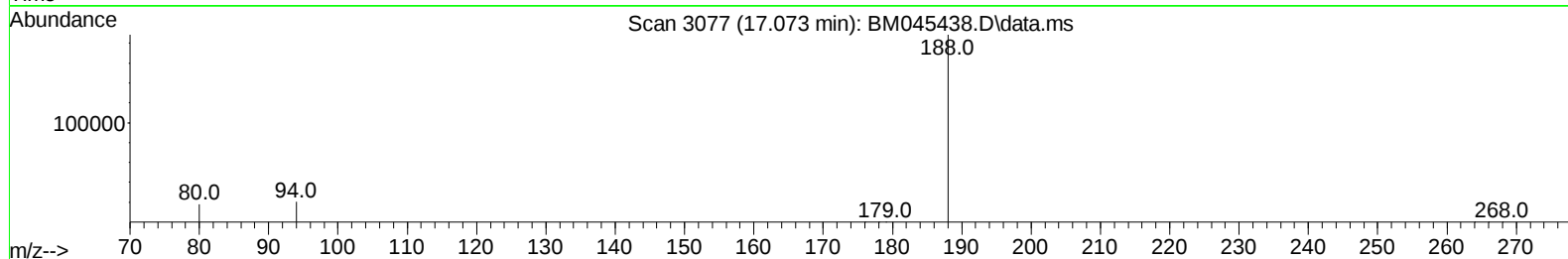
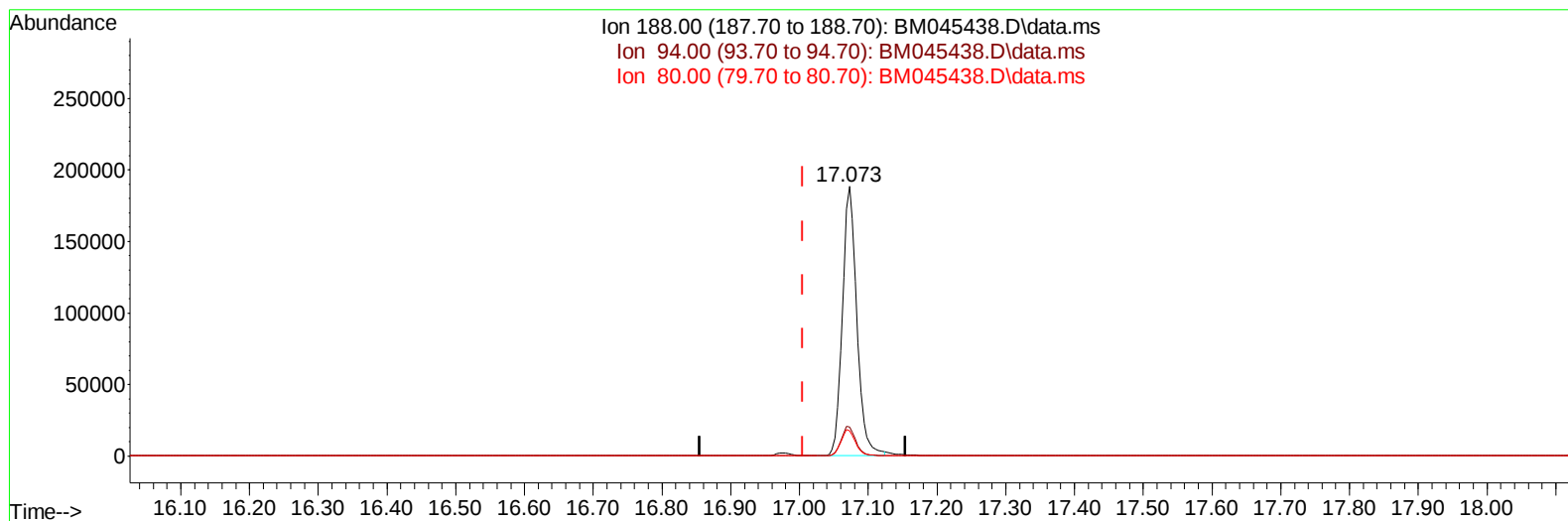
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045438.D
Acq On : 21 Apr 2024 00:06
Operator : MA/JU
Sample : PB160406BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK406

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:27:49 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: BM045438.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 275693

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.72#
80.00	14.80	9.41#
0.00	0.00	0.00

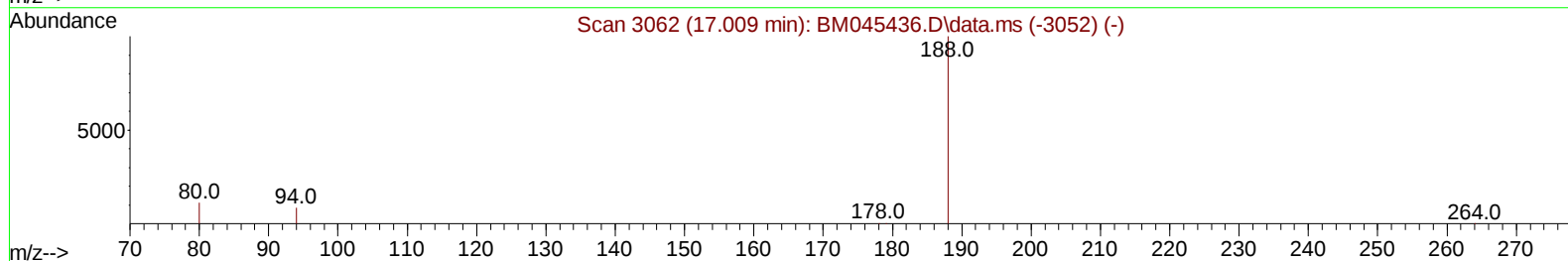
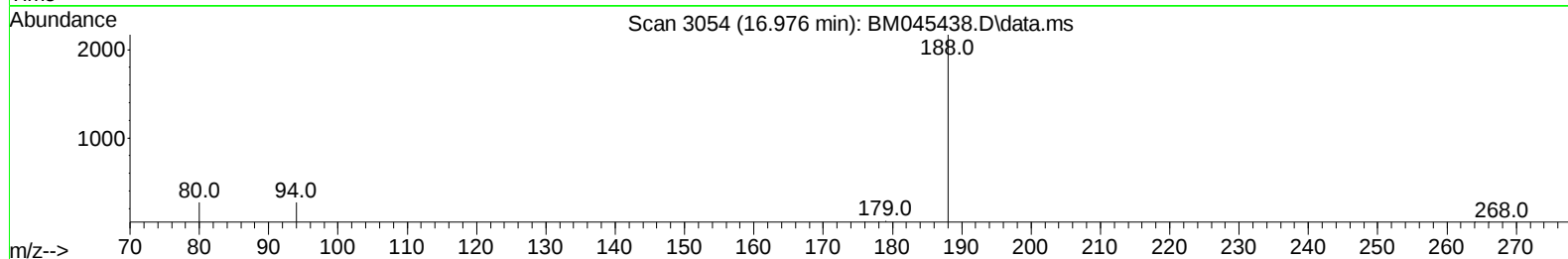
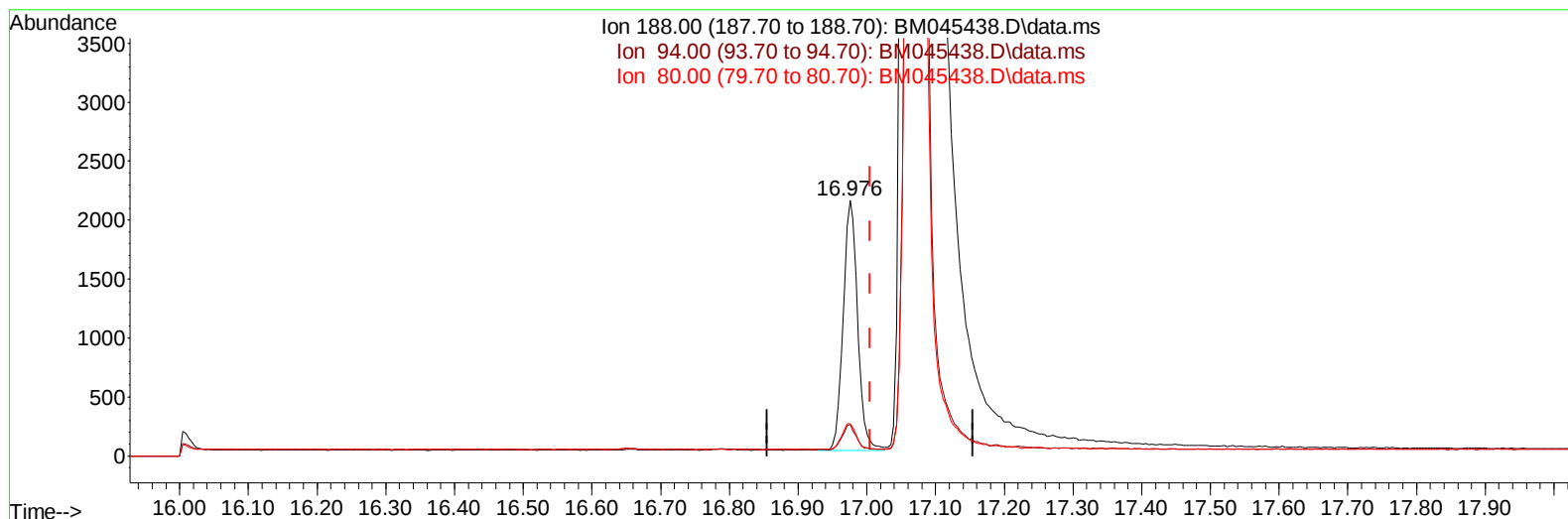
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(13) Phenanthrene-d10 (I)

16.976min (-0.029) 0.40 ng/ul m

response 3102

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.36
80.00	14.80	12.54
0.00	0.00	0.00

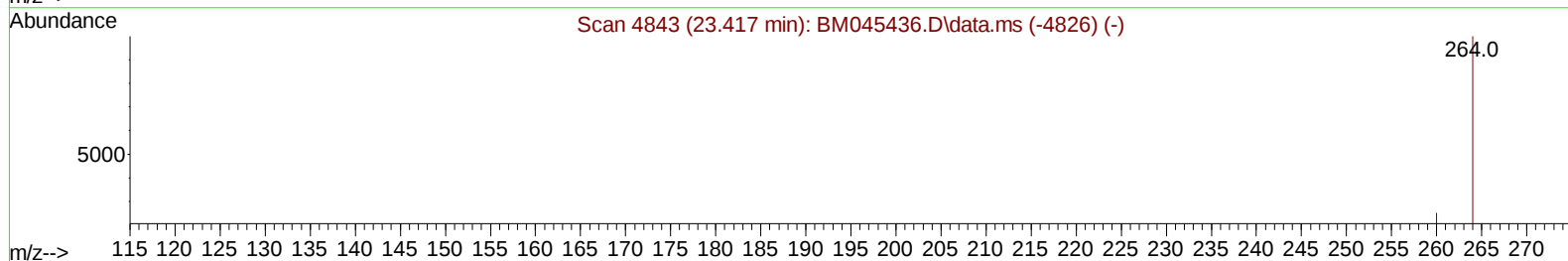
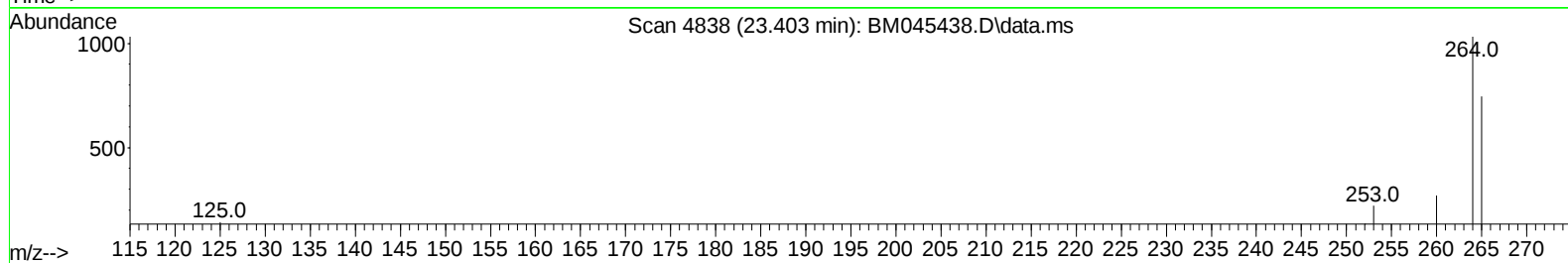
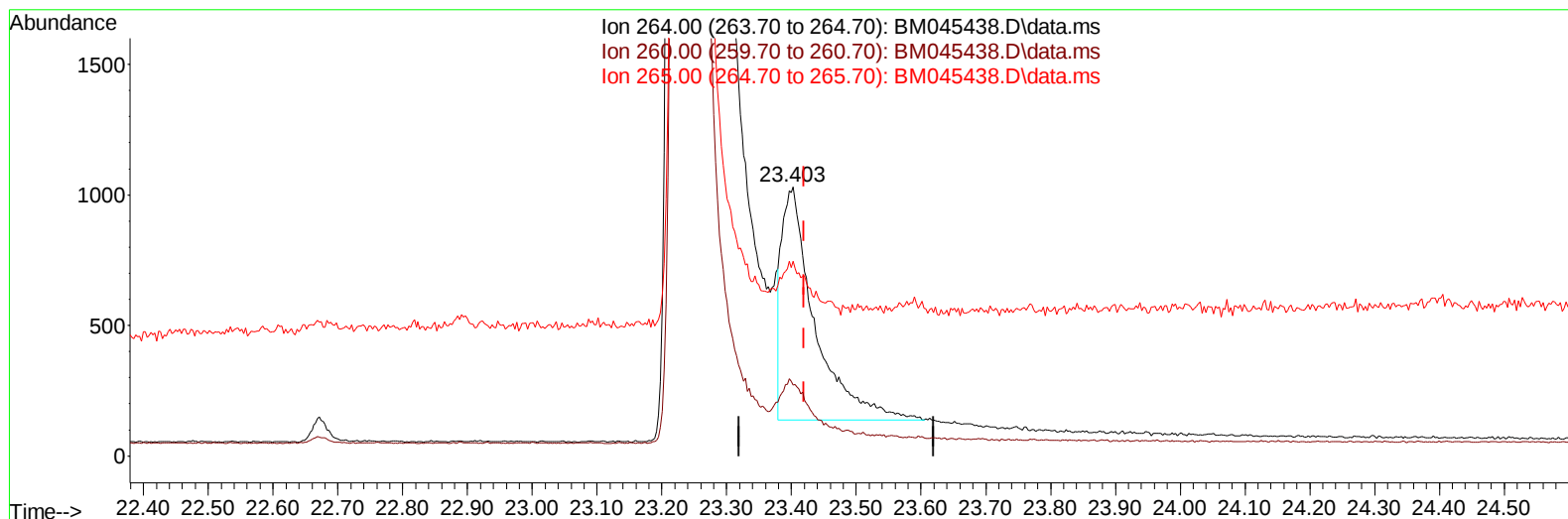
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Instrument :
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(23) Perylene-d12 (I)

23.403min (-0.017) 0.40 ng/u1

response 3171

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	26.26
265.00	86.70	72.19
0.00	0.00	0.00

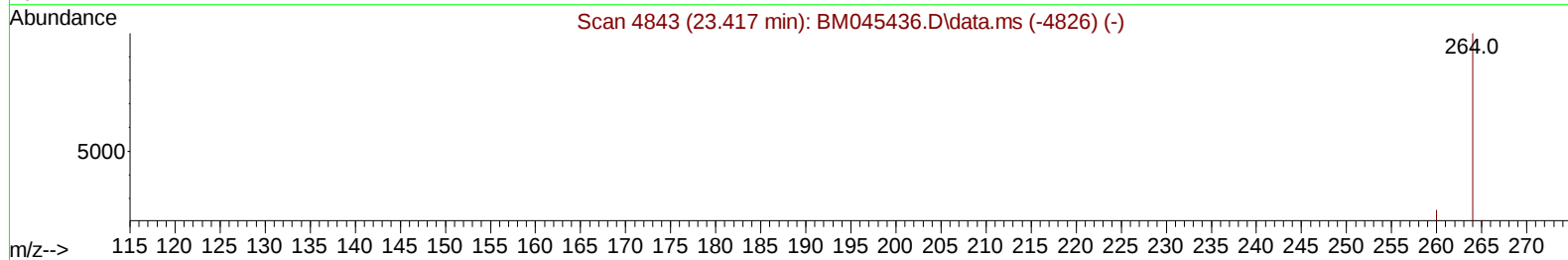
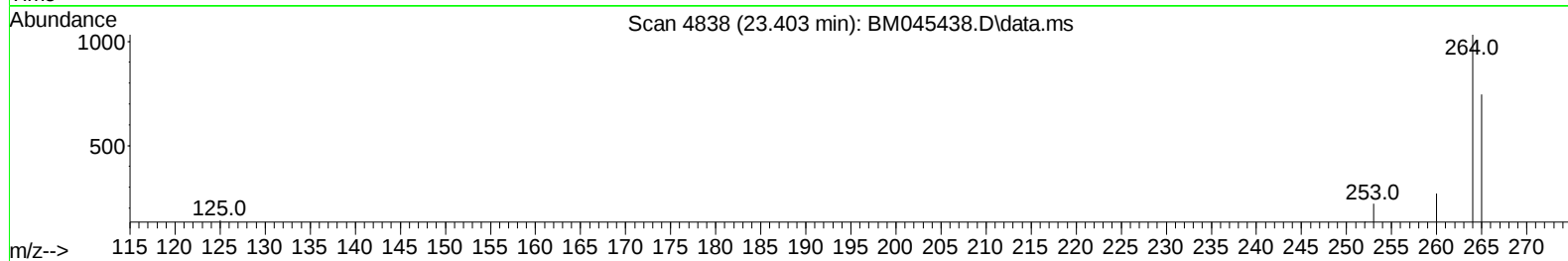
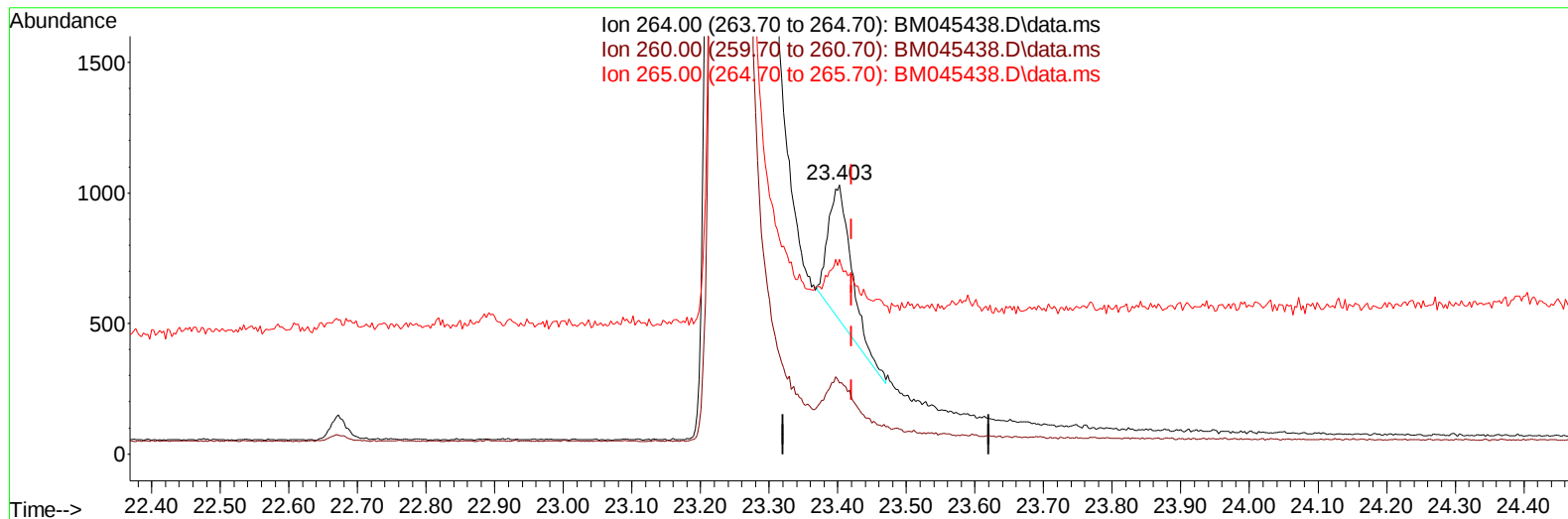
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TIC: BM045438.D\data.ms

(23) Perylene-d12 (I)

23.403min (-0.017) 0.40 ng/ul m

response 1170

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	26.26
265.00	86.70	72.19
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	835	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.325	136	2672	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.214	164	1522	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188	3102m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.225	240	1709	0.400	ng/ul	0.00
23) Perylene-d12	23.403	264	1170m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	6465	5.776	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.969	152	1240	0.352	ng/ul	-0.01
18) Fluoranthene-d10	19.024	212	2303	0.428	ng/ul	-0.02

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

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