

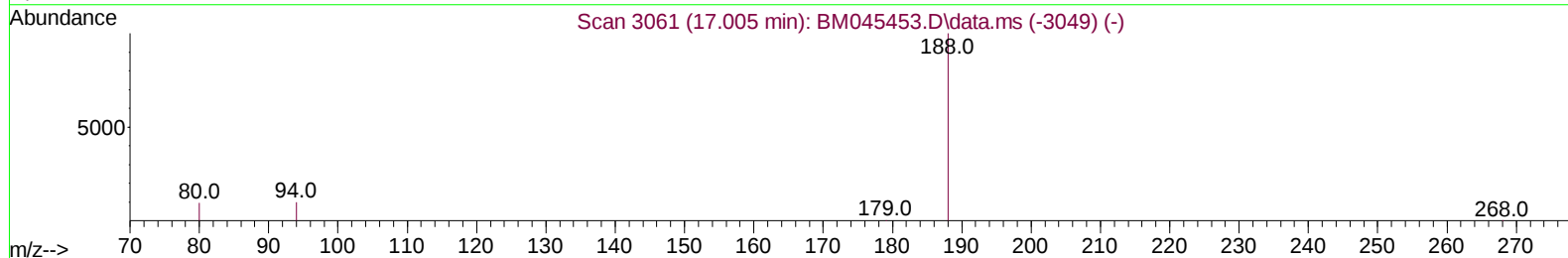
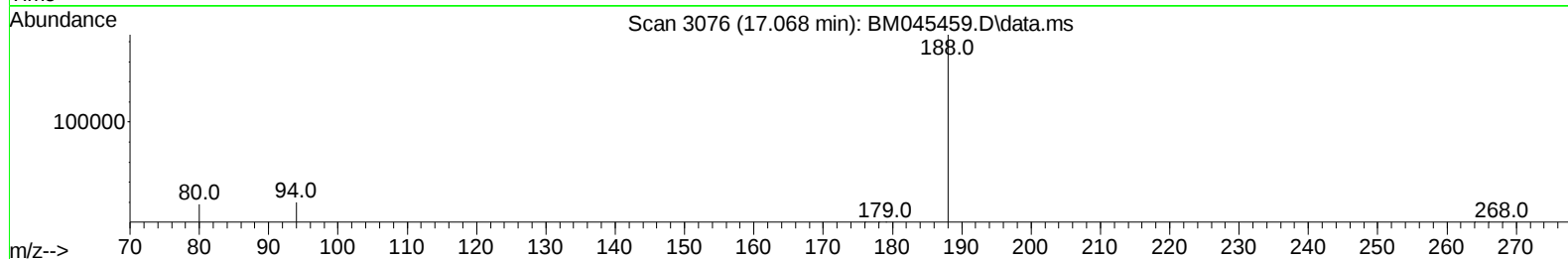
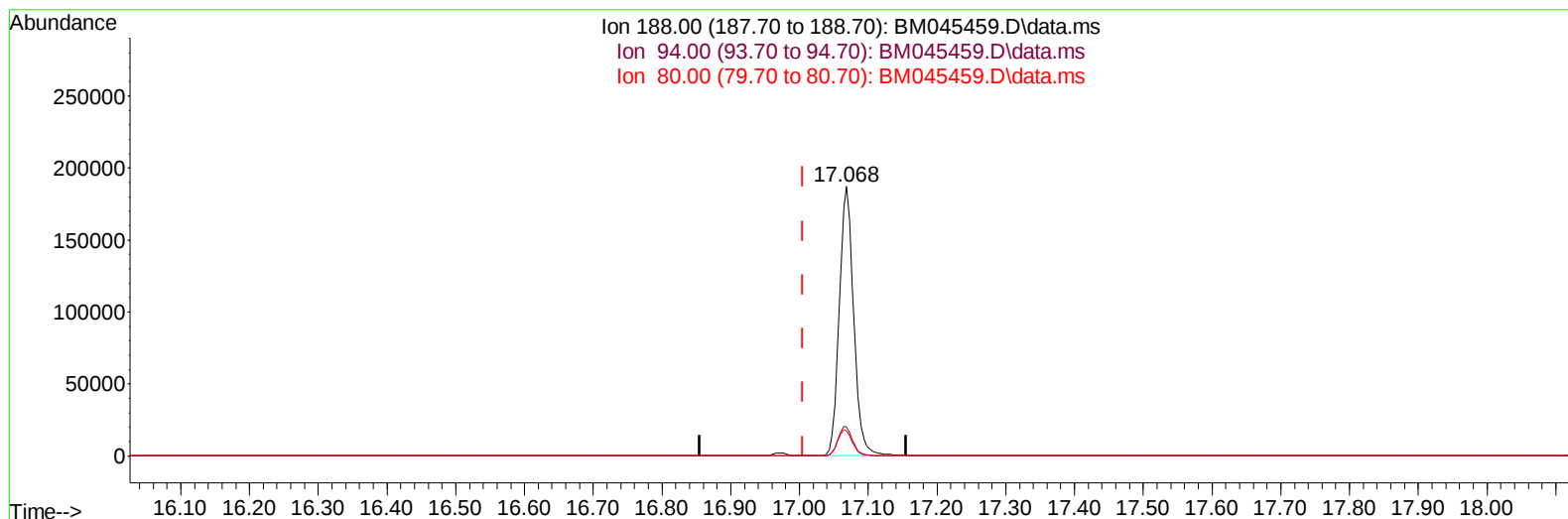
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045459.D
Acq On : 21 Apr 2024 13:21
Operator : MA/JU
Sample : P2140-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR0

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:38 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

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



TIC: BM045459.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.063) 0.40 ng/u1

response 271584

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.70#
80.00	14.80	9.38#
0.00	0.00	0.00

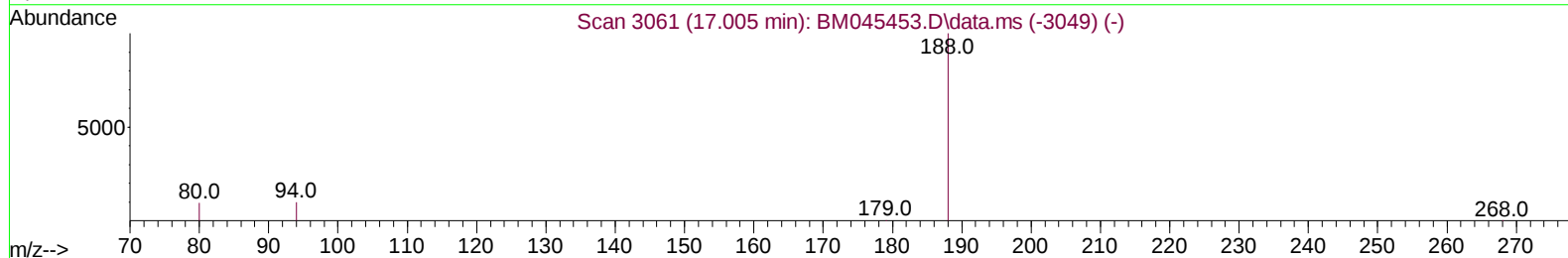
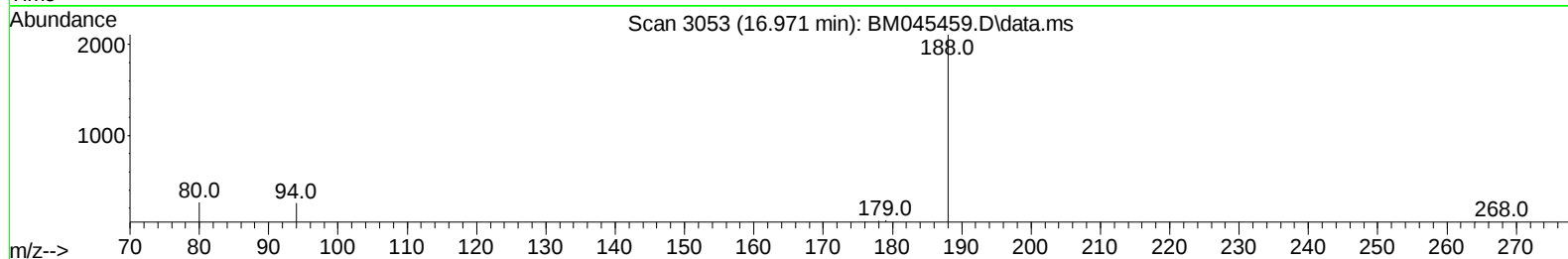
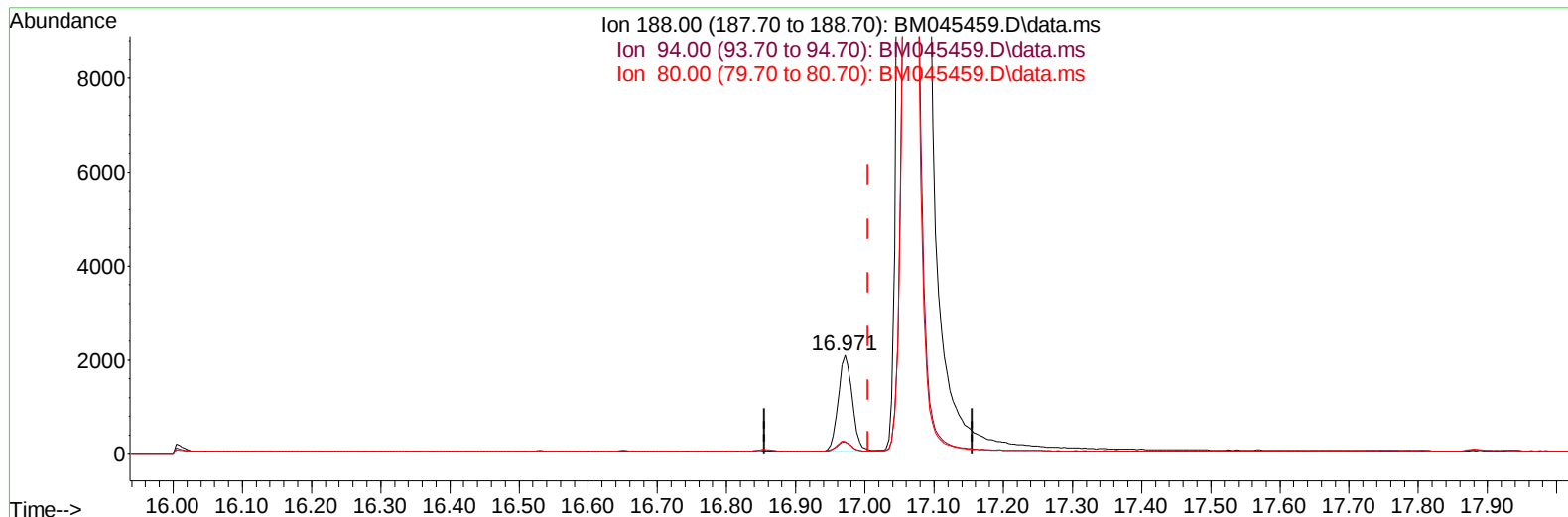
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(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 2910

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.24
80.00	14.80	12.62
0.00	0.00	0.00

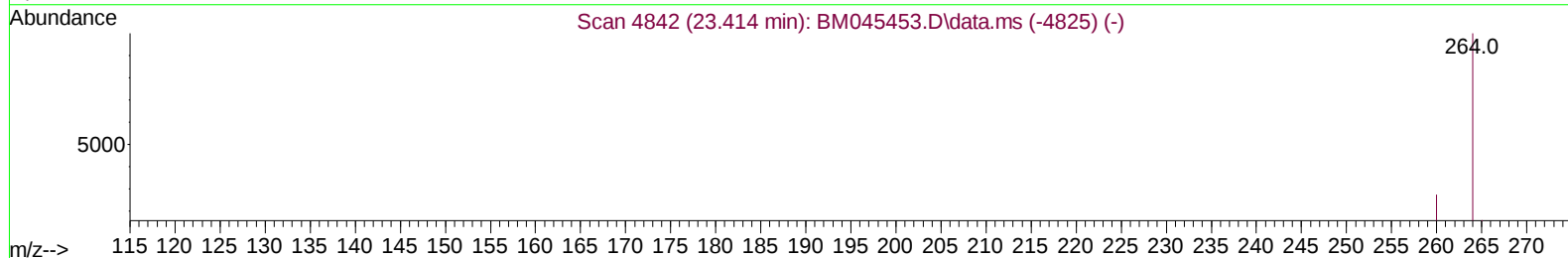
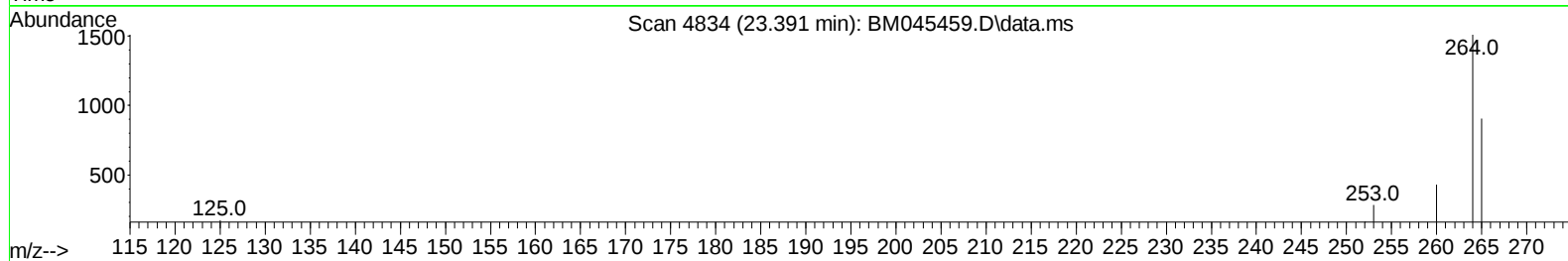
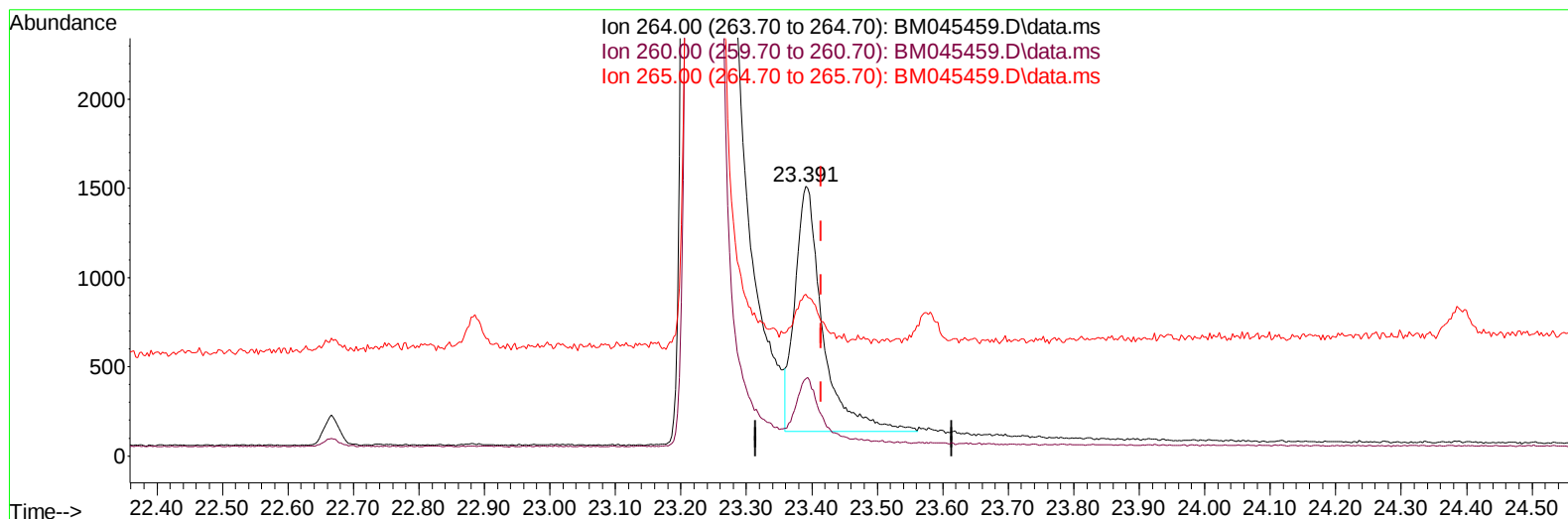
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(23) Perylene-d12 (I)

23.391min (-0.023) 0.40 ng/u1

response 4048

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.61
265.00	86.70	60.07#
0.00	0.00	0.00

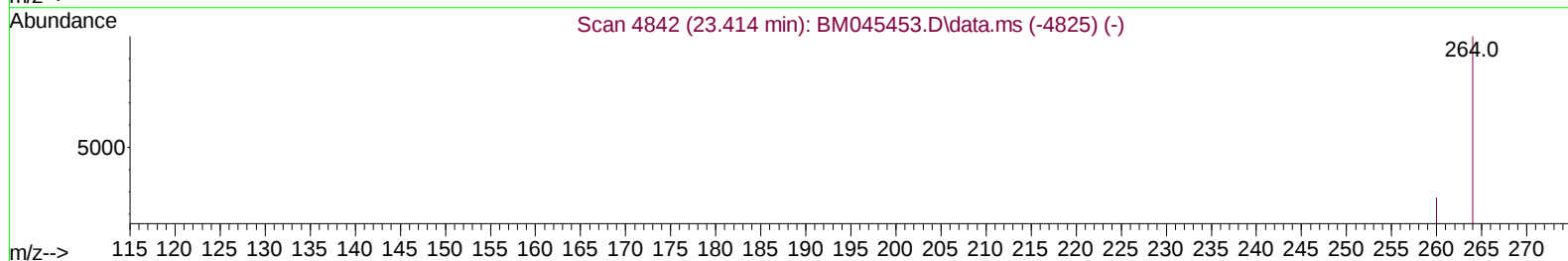
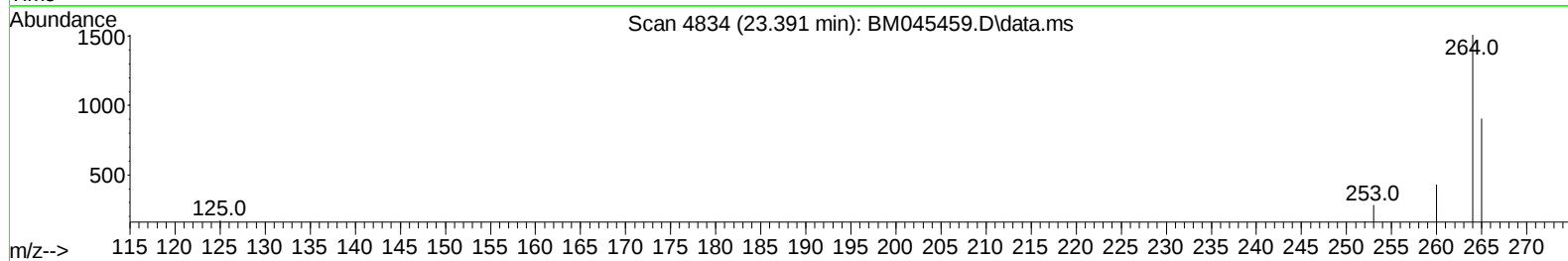
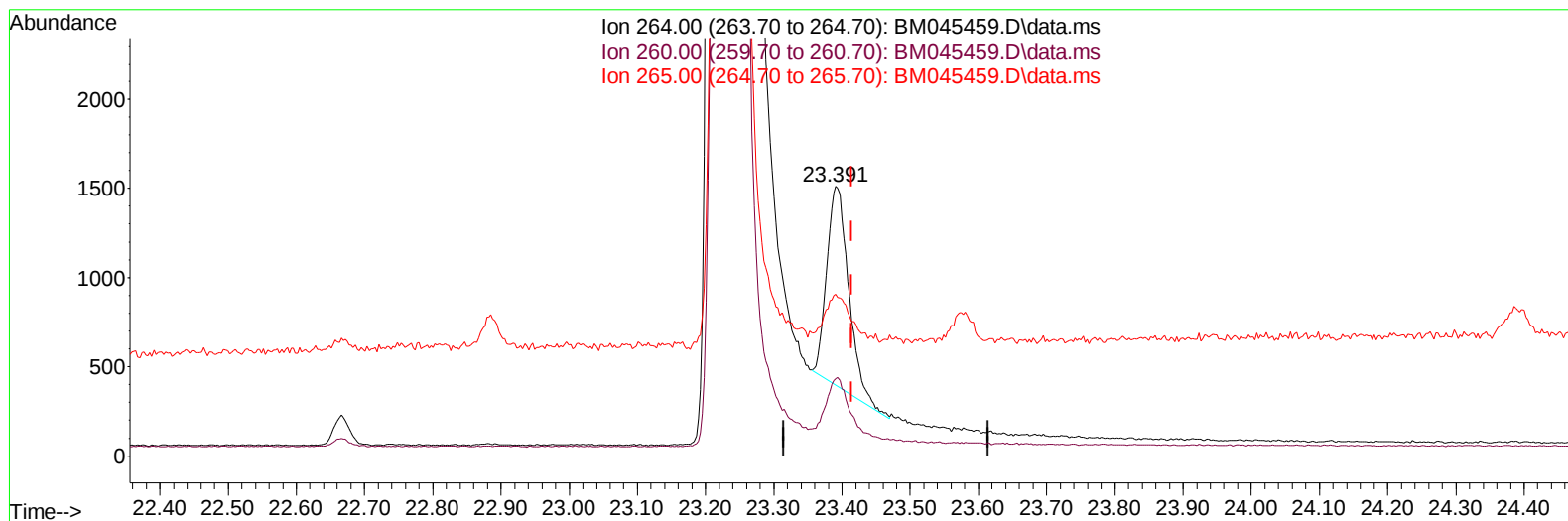
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Instrument :
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TIC: BM045459.D\data.ms

(23) Perylene-d12 (I)

23.391min (-0.023) 0.40 ng/ul m

response 2483

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.61
265.00	86.70	60.07#
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	7.559	152	1032	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136	2923	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.210	164	1528	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188	2910m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.205	240	2243	0.400	ng/ul	0.00
23) Perylene-d12	23.391	264	2483m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	3830	2.769	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.942	152	1437	0.373	ng/ul	-0.03
18) Fluoranthene-d10	19.015	212	2793	0.395	ng/ul	-0.03

Target Compounds Qvalue

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

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