

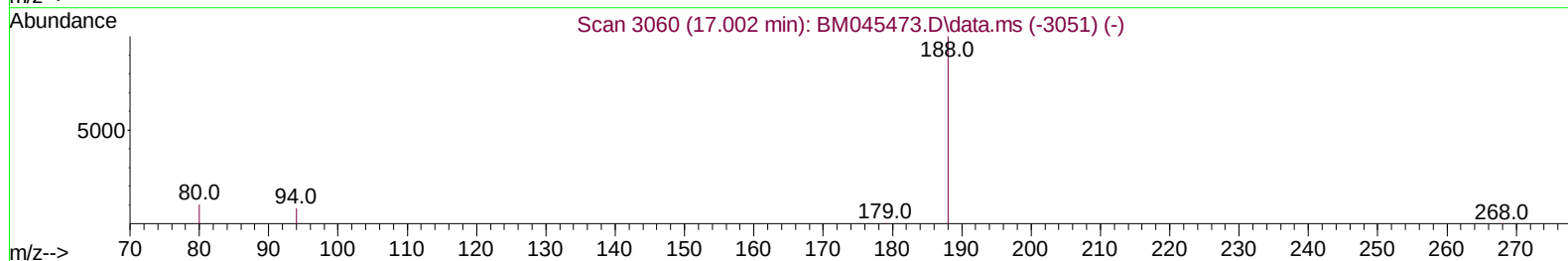
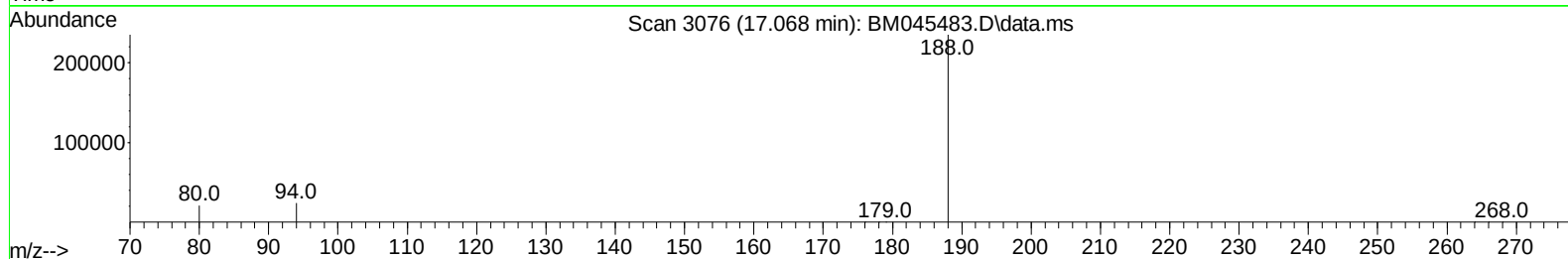
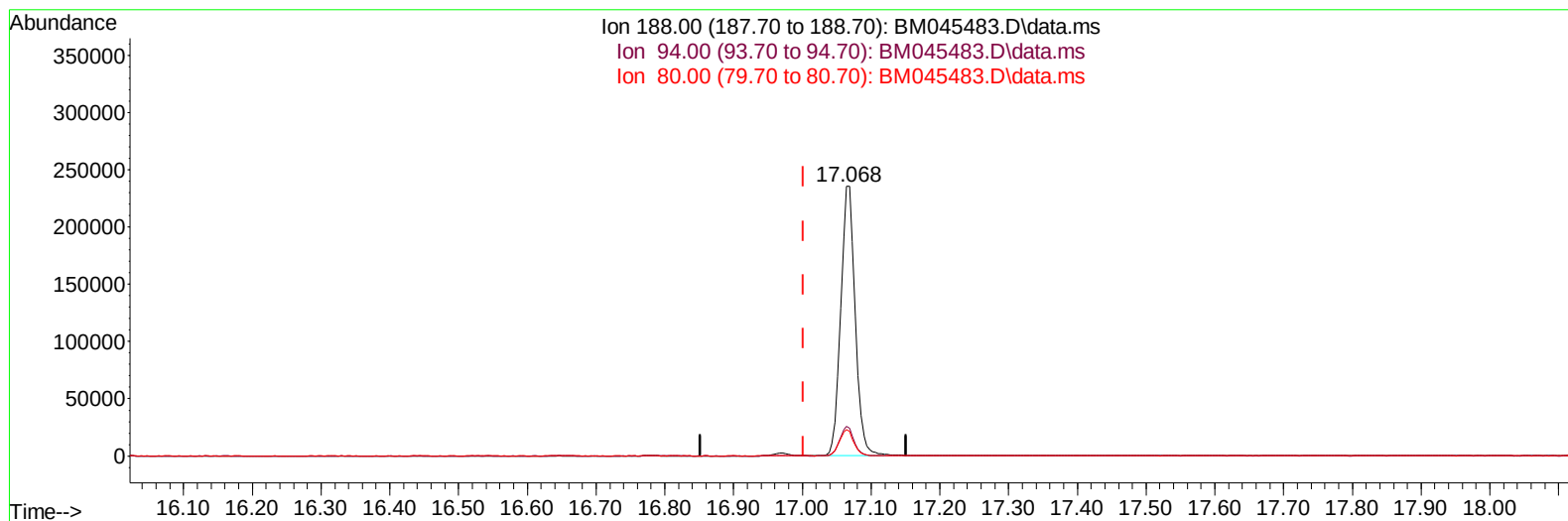
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045483.D
Acq On : 22 Apr 2024 16:52
Operator : MA/JU
Sample : P2142-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX8

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:49:52 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: BM045483.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.067) 0.40 ng/u1

response 344902

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.18#
80.00	14.80	9.00#
0.00	0.00	0.00

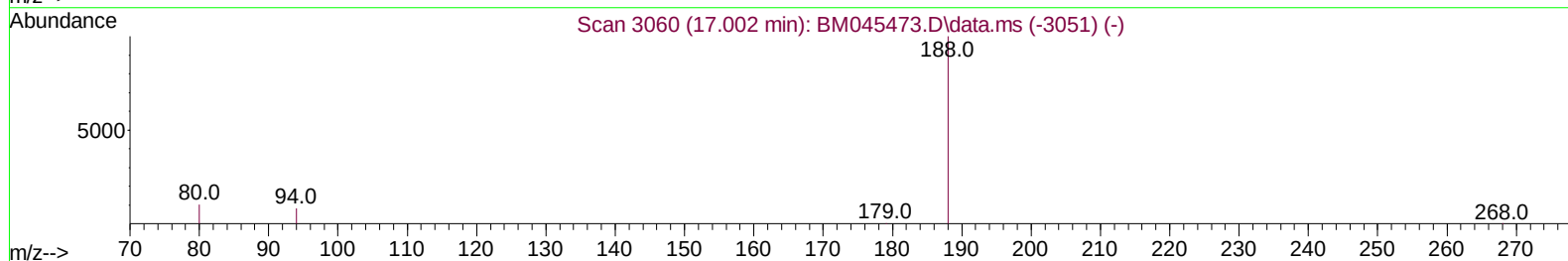
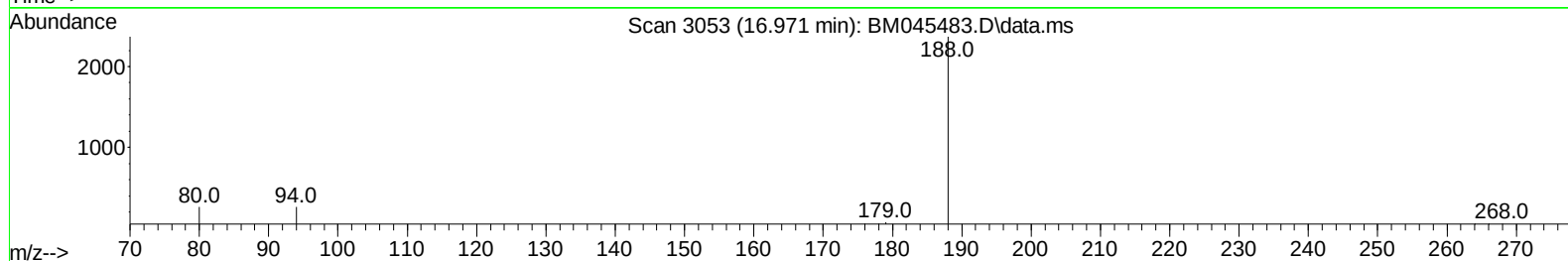
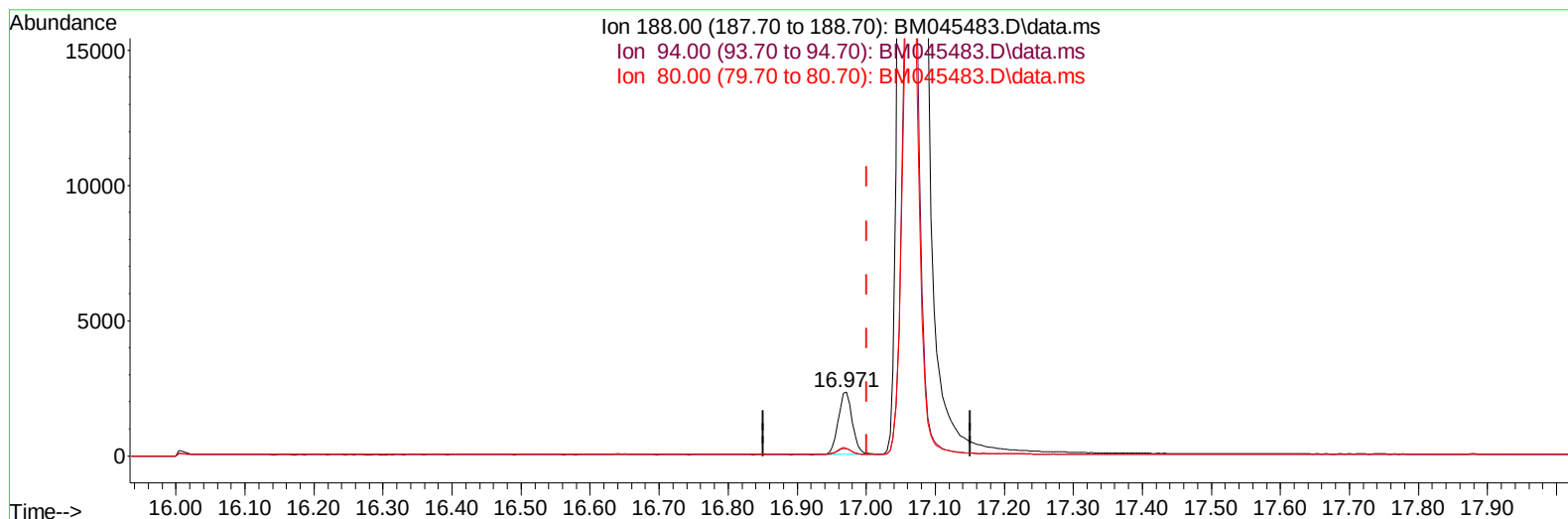
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(13) Phenanthrene-d10 (I)

16.971min (-0.030) 0.40 ng/ul m

response 3284

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.06#
80.00	14.80	11.06#
0.00	0.00	0.00

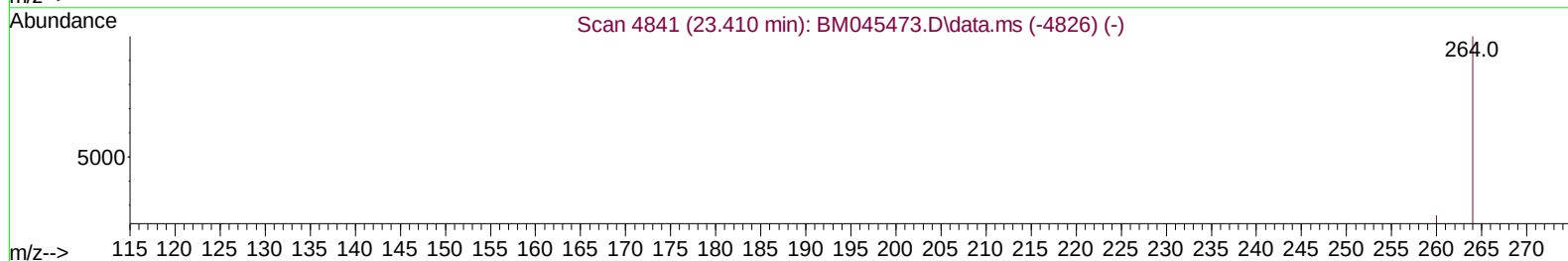
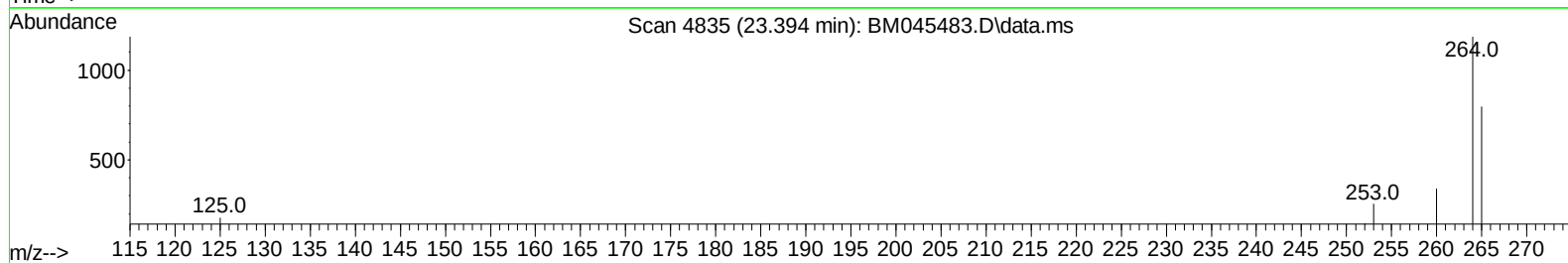
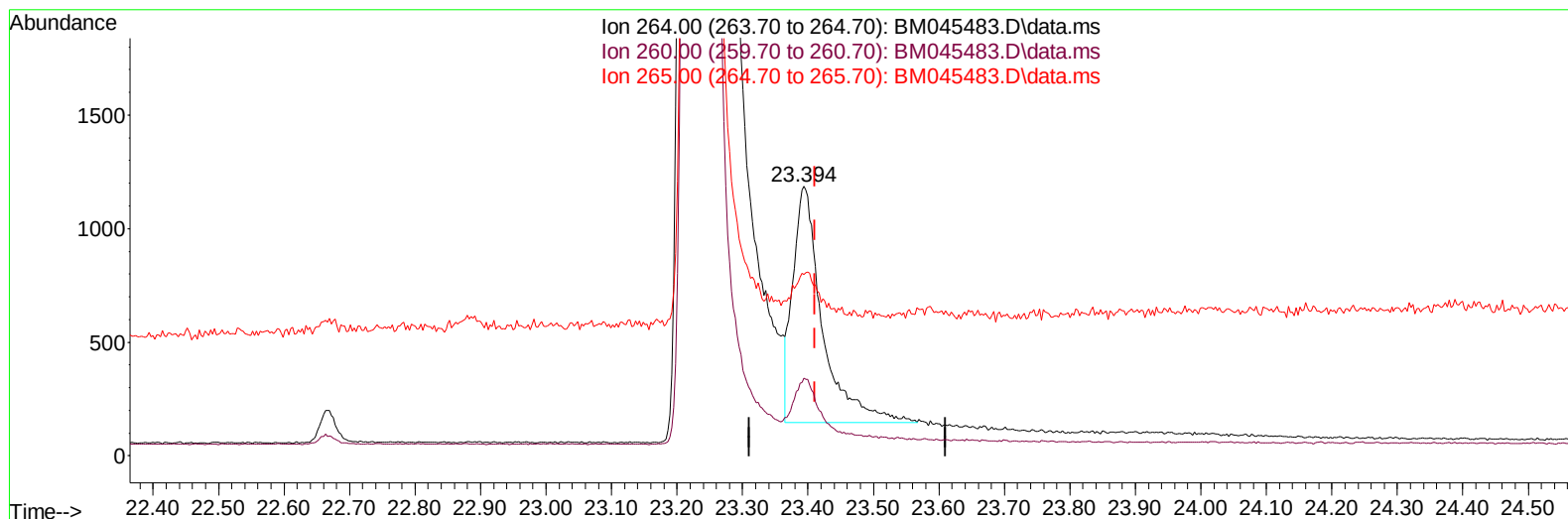
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(23) Perylene-d12 (I)

23.394min (-0.017) 0.40 ng/u1

response 3273

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.75
265.00	86.70	67.20#
0.00	0.00	0.00

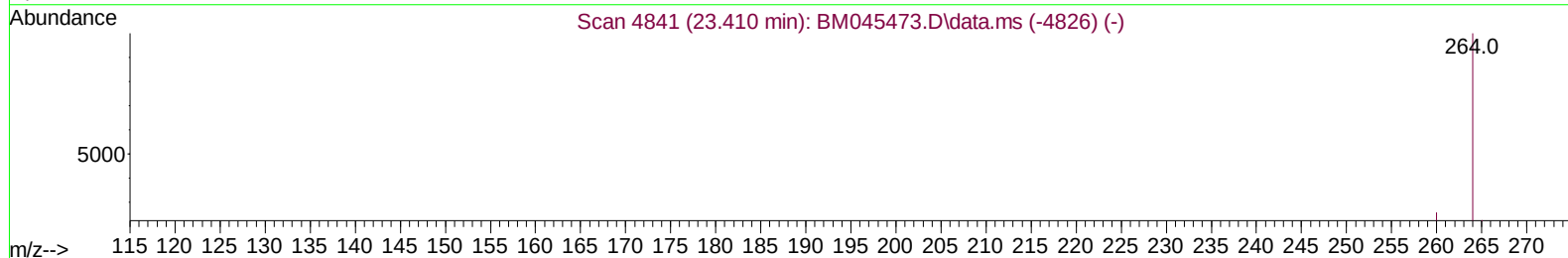
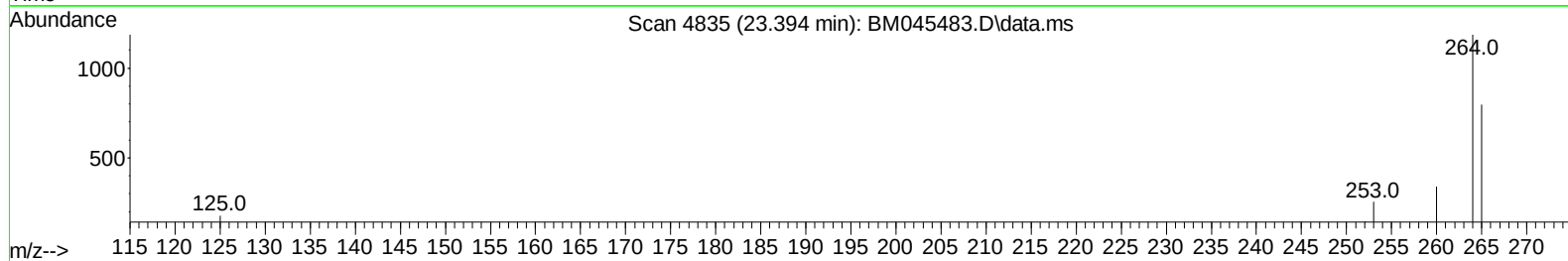
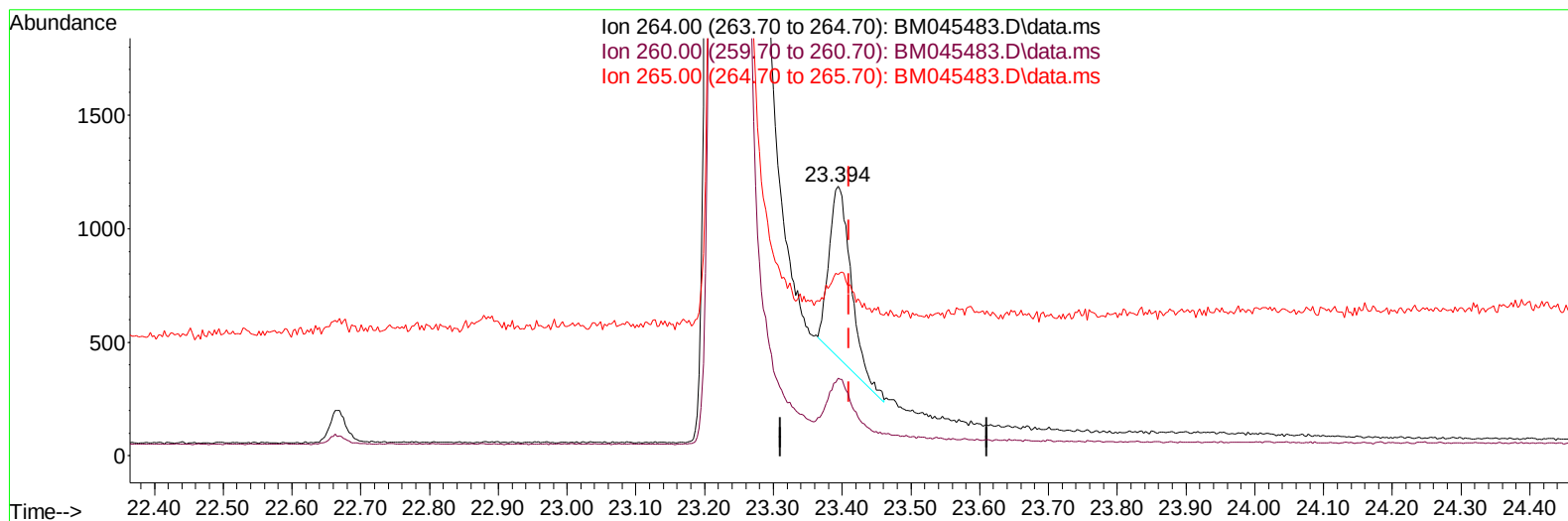
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(23) Perylene-d12 (I)

23.394min (-0.017) 0.40 ng/ul m

response 1654

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.75
265.00	86.70	67.20#
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	814	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136	2664	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.205	164	1575	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188	3284m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.211	240	1998	0.400	ng/ul	0.00
23) Perylene-d12	23.394	264	1654m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4235	3.882	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152	1389	0.395	ng/ul	-0.02
18) Fluoranthene-d10	19.015	212	3341	0.531	ng/ul	-0.02

Target Compounds Qvalue

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

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