

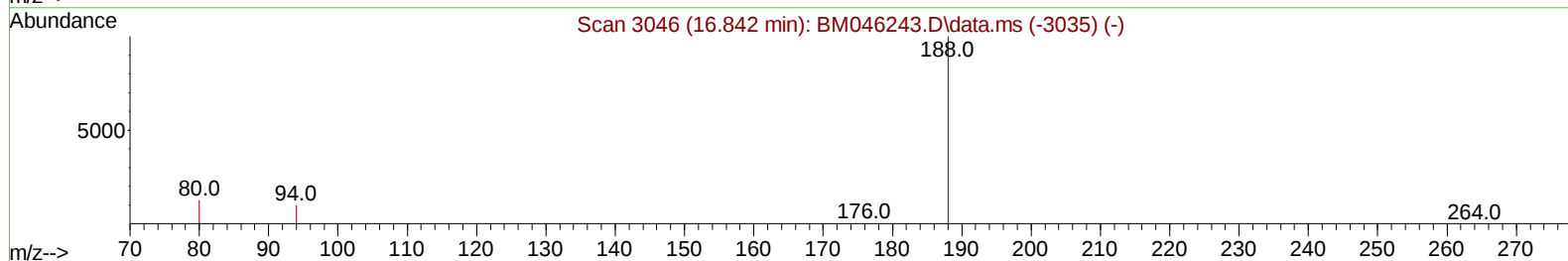
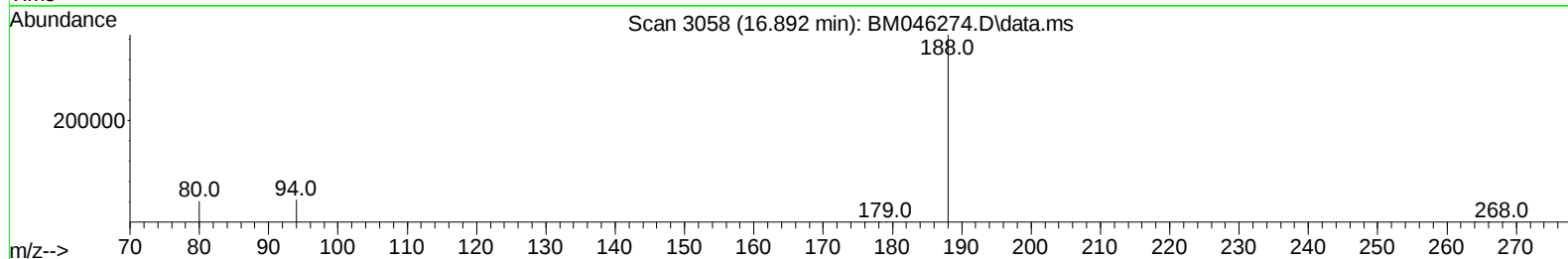
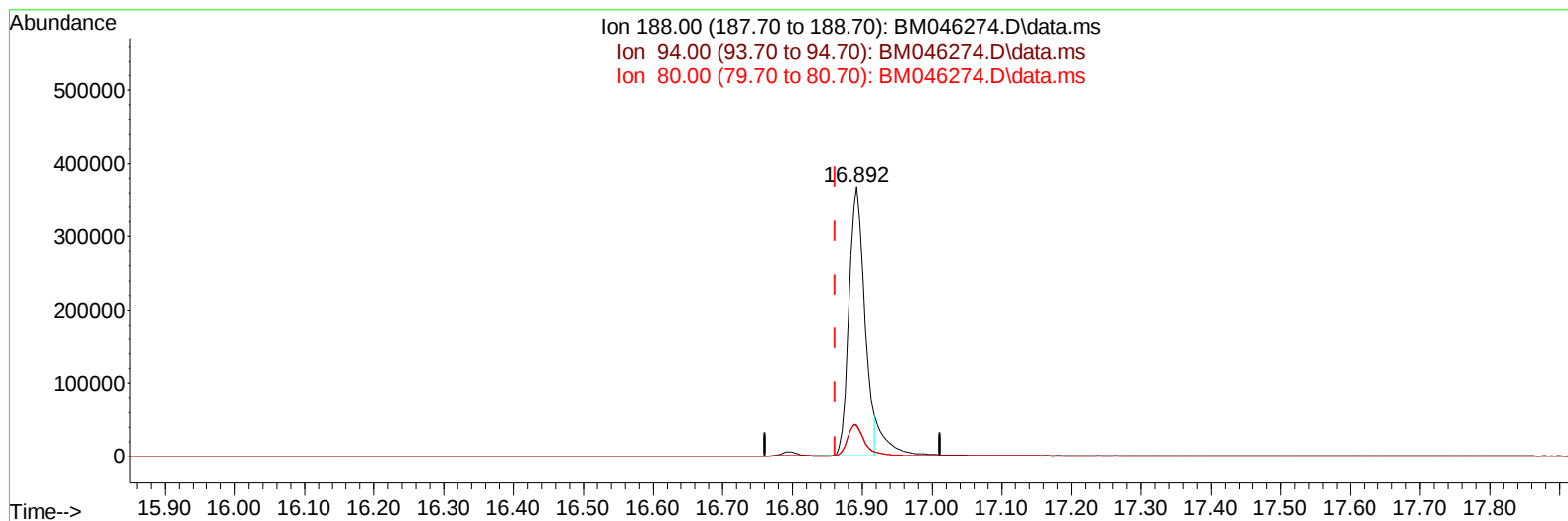
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046274.D
Acq On : 25 Jun 2024 04:25
Operator : MA/JU
Sample : PB161516BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK516

Manual IntegrationsAPPROVED

Quant Time: Jun 25 04:59:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024



TIC: BM046274.D\data.ms

(13) Phenanthrene-d10 (I)

16.892min (+ 0.031) 0.40 ng/u1

response 574029

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.73
80.00	15.20	11.12#
0.00	0.00	0.00

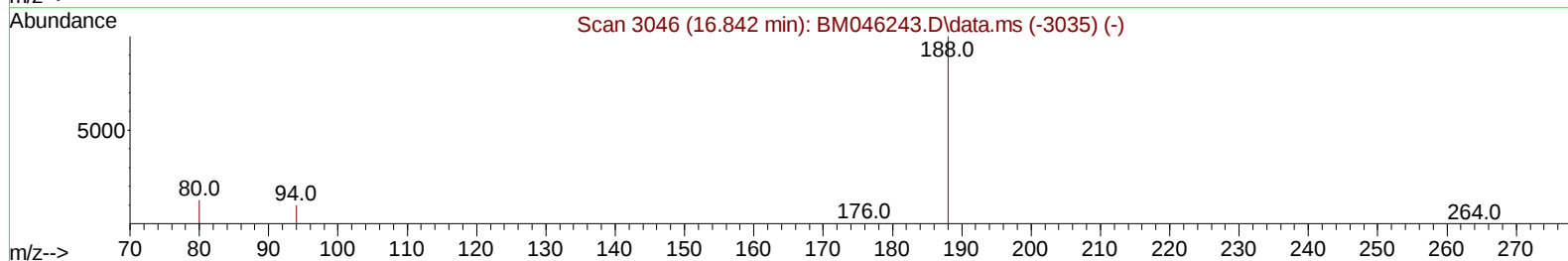
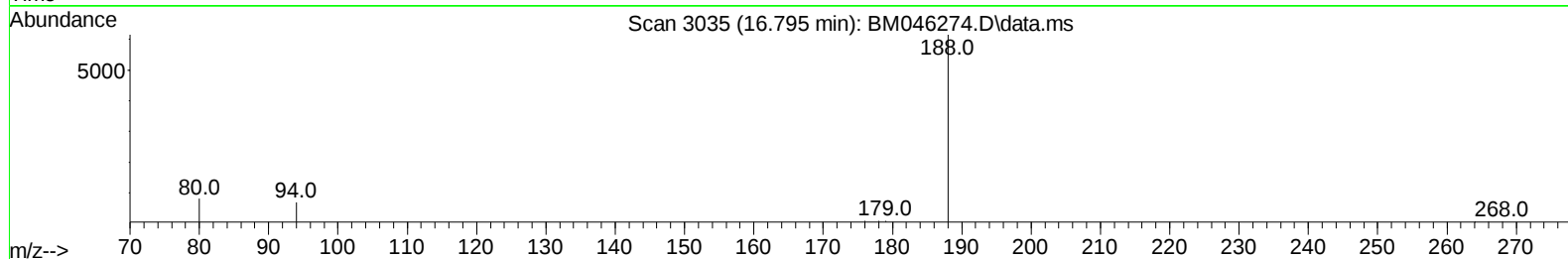
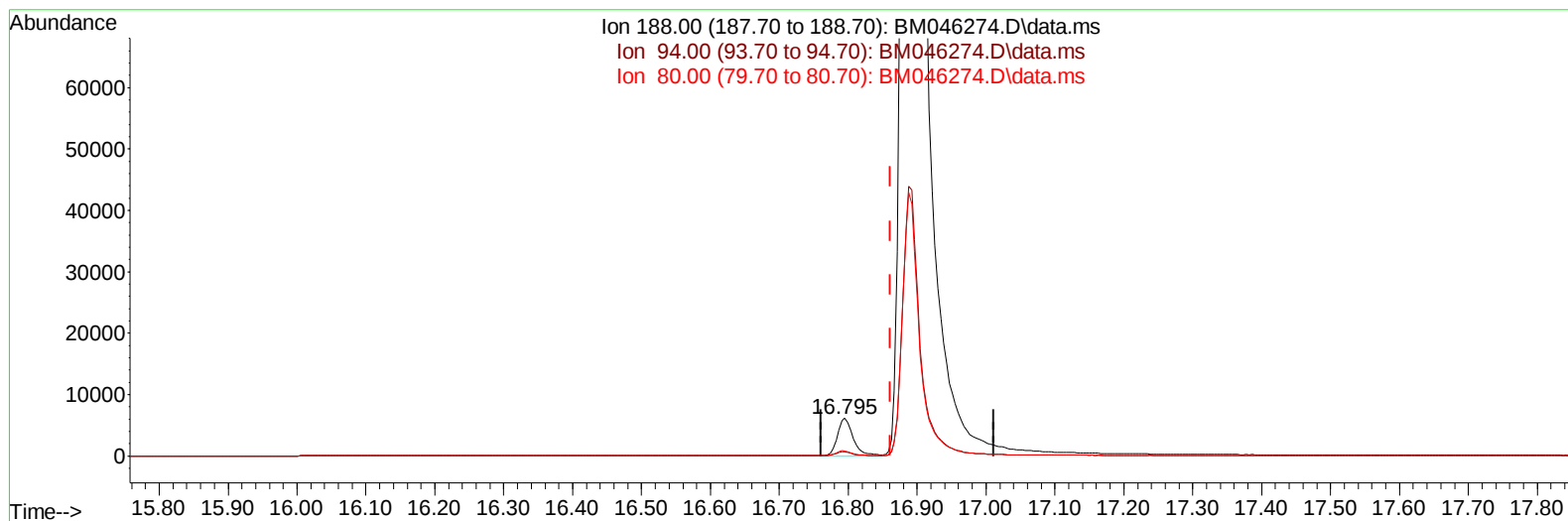
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(13) Phenanthrene-d10 (I)

16.795min (-0.066) 0.40 ng/u1 m

response 9683

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.23
80.00	15.20	13.20
0.00	0.00	0.00

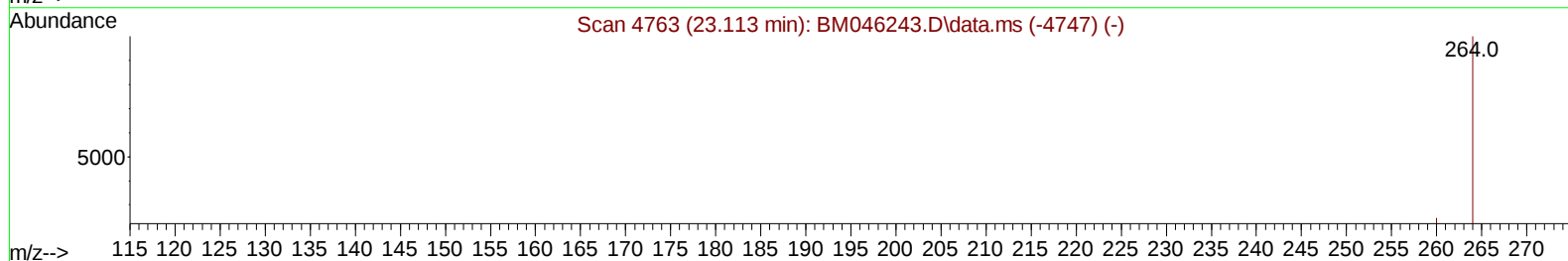
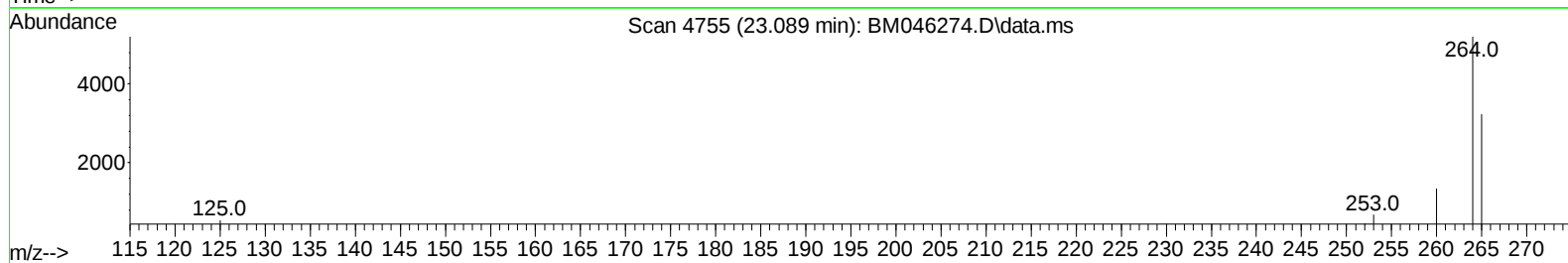
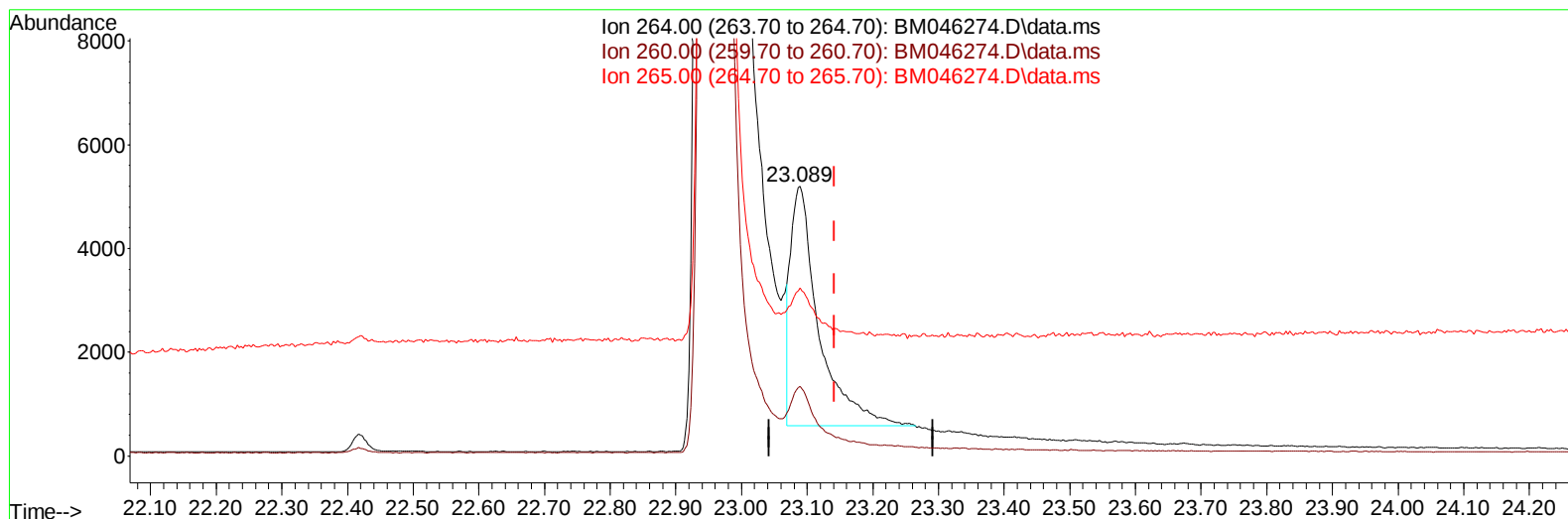
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(23) Perylene-d12 (I)

23.089min (-0.053) 0.40 ng/u1

response 13857

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.76
265.00	110.60	62.25#
0.00	0.00	0.00

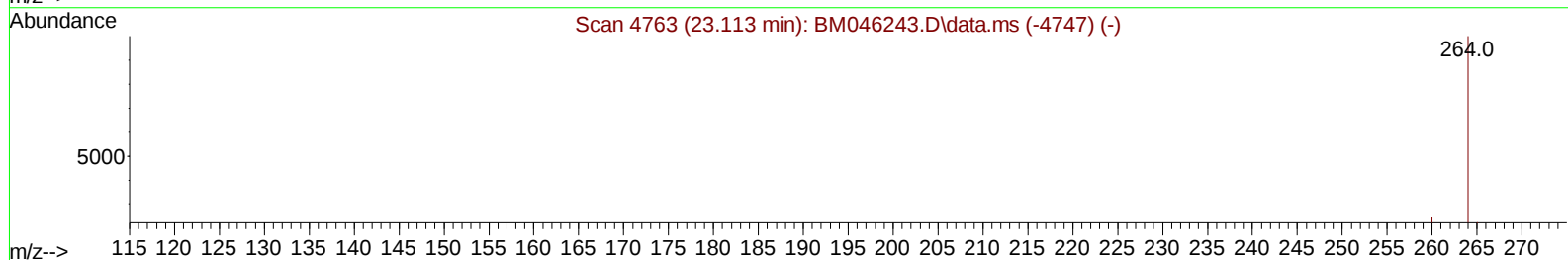
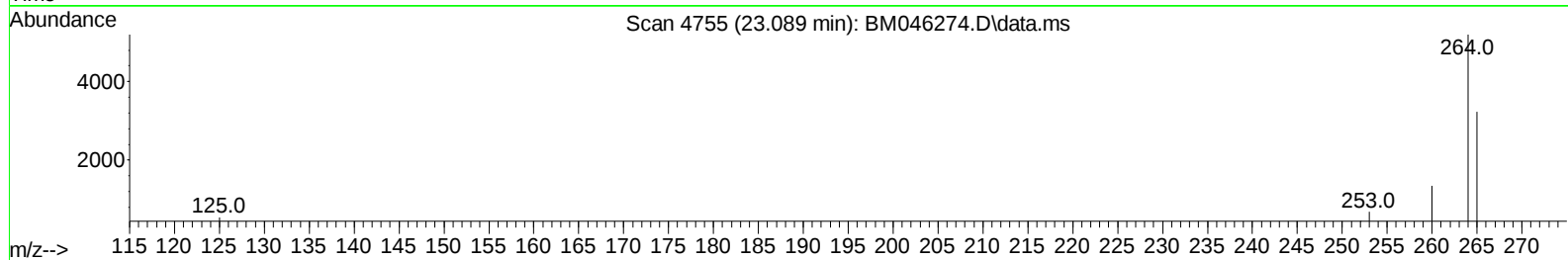
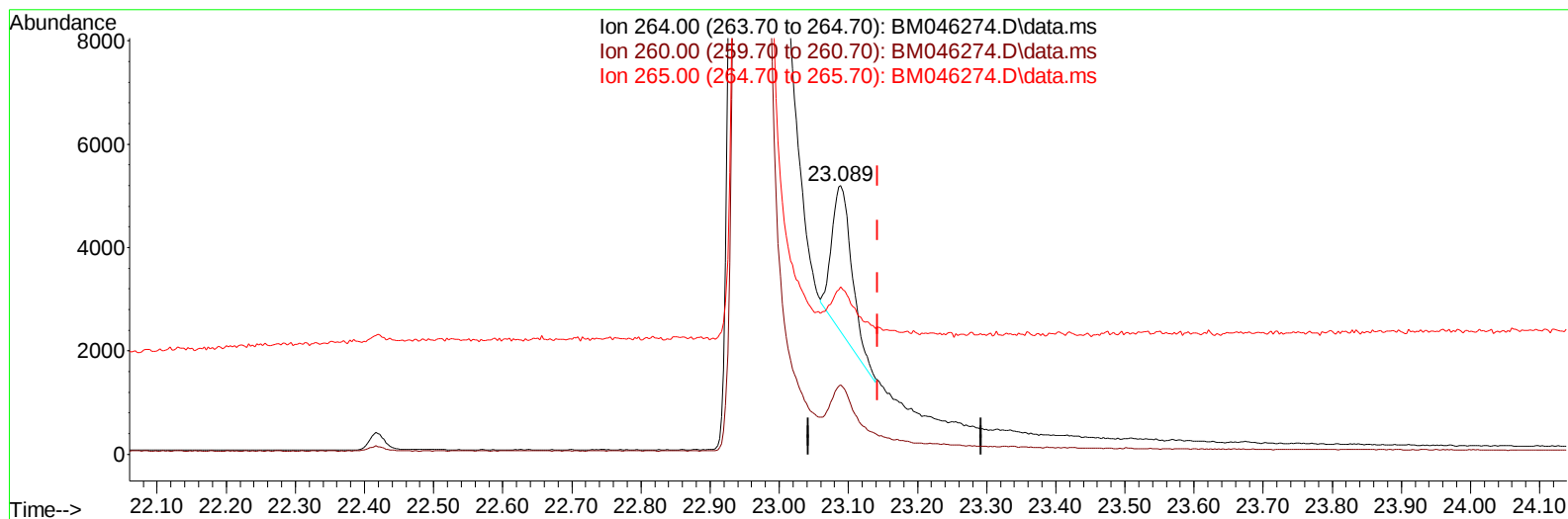
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(23) Perylene-d12 (I)

23.089min (-0.053) 0.40 ng/u1 m

response 5615

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.76
265.00	110.60	62.25#
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	7.400	152	2693	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.167	136	8402	0.400	ng/ul	-0.09
9) Acenaphthene-d10	14.049	164	4572	0.400	ng/ul	#-0.06
13) Phenanthrene-d10	16.795	188	9683m	0.400	ng/ul	-0.07
17) Chrysene-d12	21.029	240	6593	0.400	ng/ul	-0.02
23) Perylene-d12	23.089	264	5615m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	16972	4.594	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.816	152	2919	0.259	ng/ul	-0.05
18) Fluoranthene-d10	18.835	212	6345	0.321	ng/ul	-0.05

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

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