

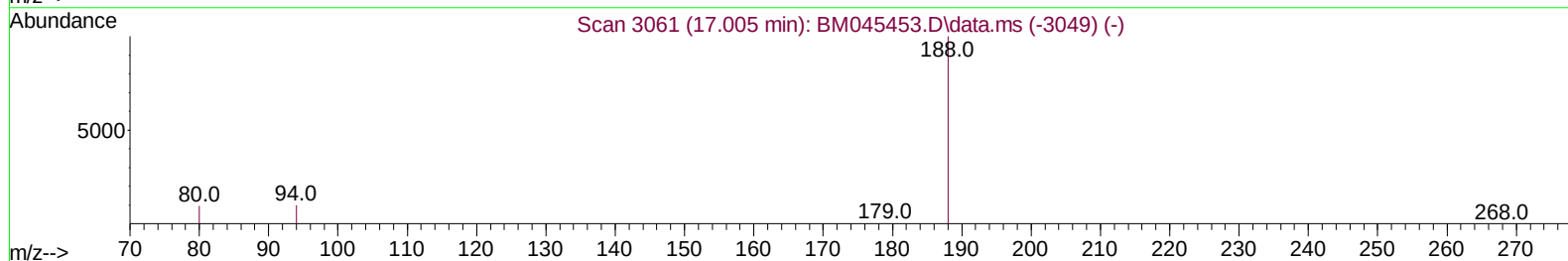
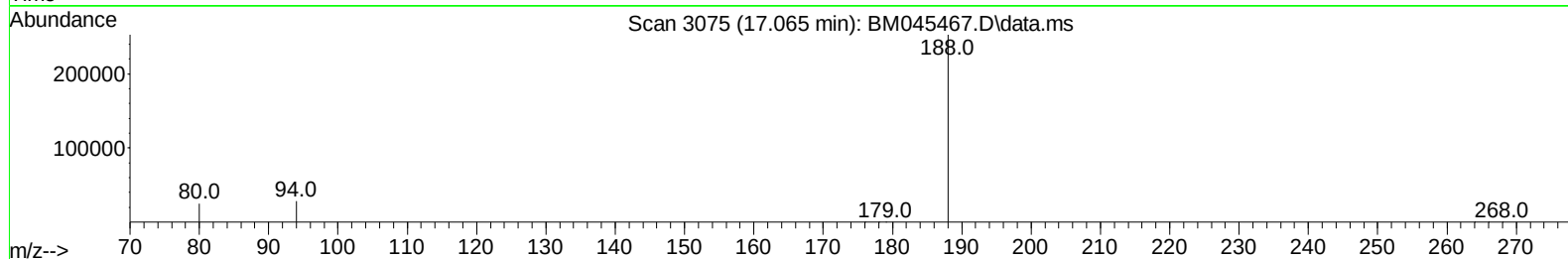
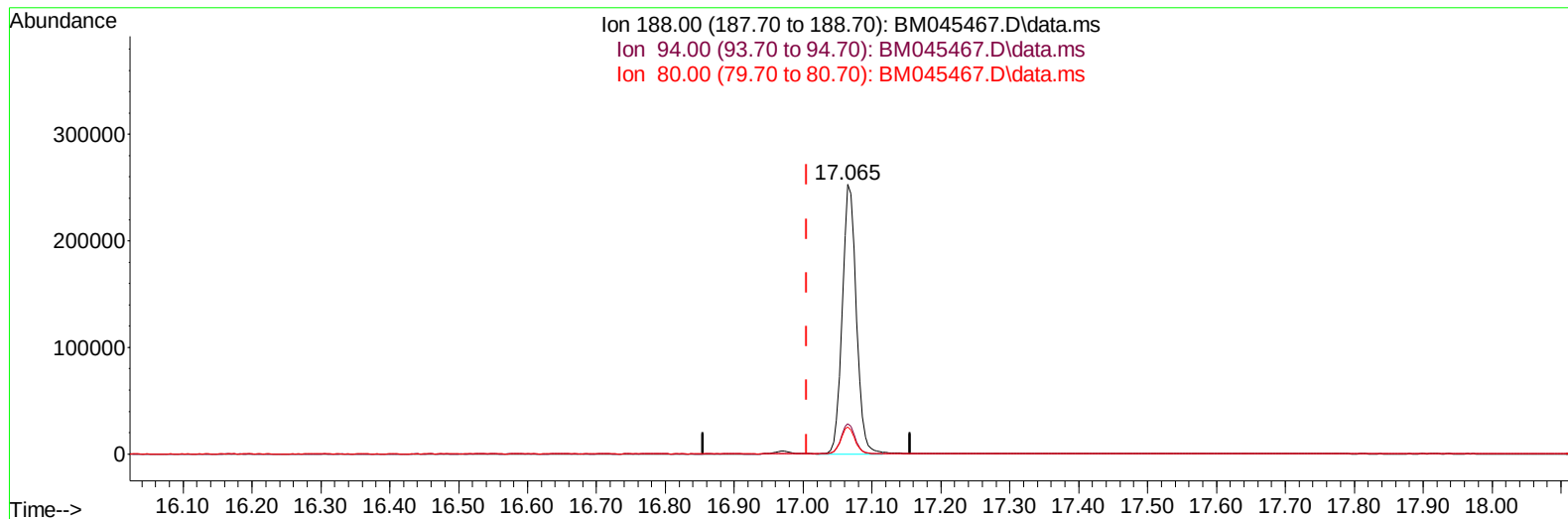
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045467.D
Acq On : 21 Apr 2024 18:10
Operator : MA/JU
Sample : P2140-12
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSP6

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:05:00 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: BM045467.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.060) 0.40 ng/u1

response 356774

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.12#
80.00	14.80	9.96#
0.00	0.00	0.00

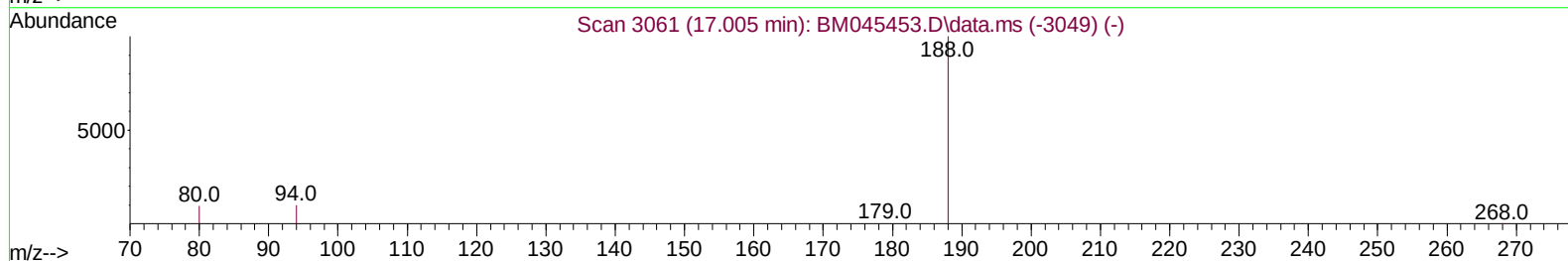
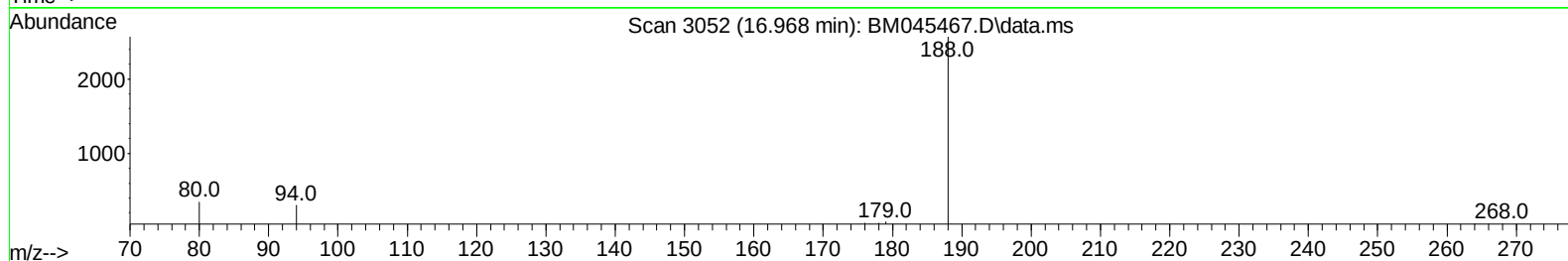
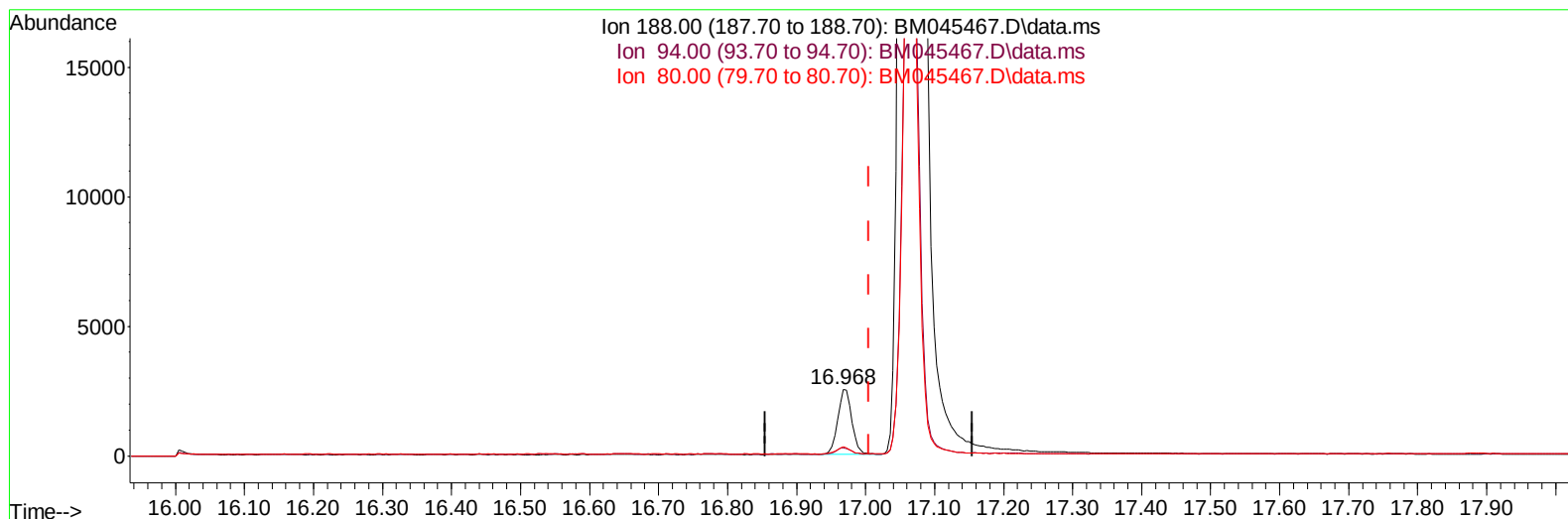
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(13) Phenanthrene-d10 (I)

16.968min (-0.037) 0.40 ng/ul m

response 3554

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.83#
80.00	14.80	13.62
0.00	0.00	0.00

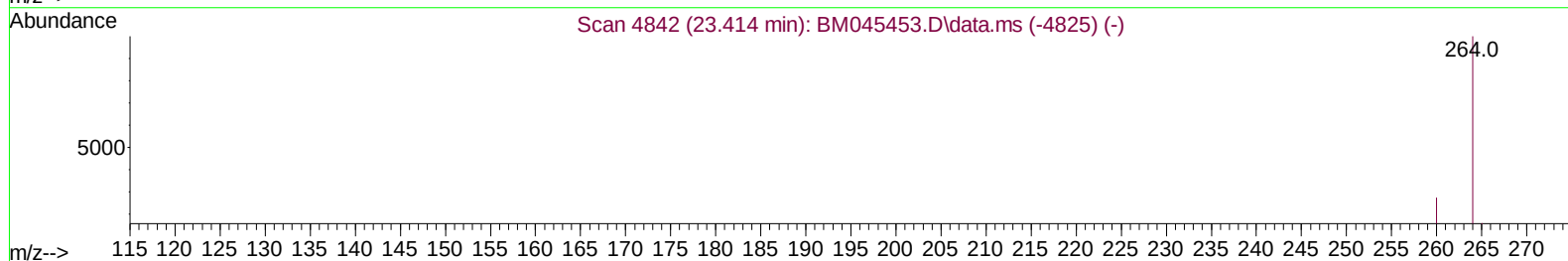
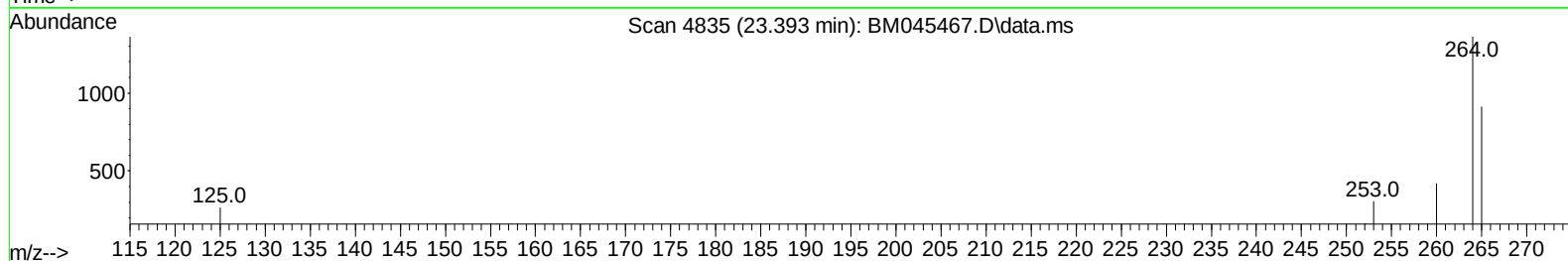
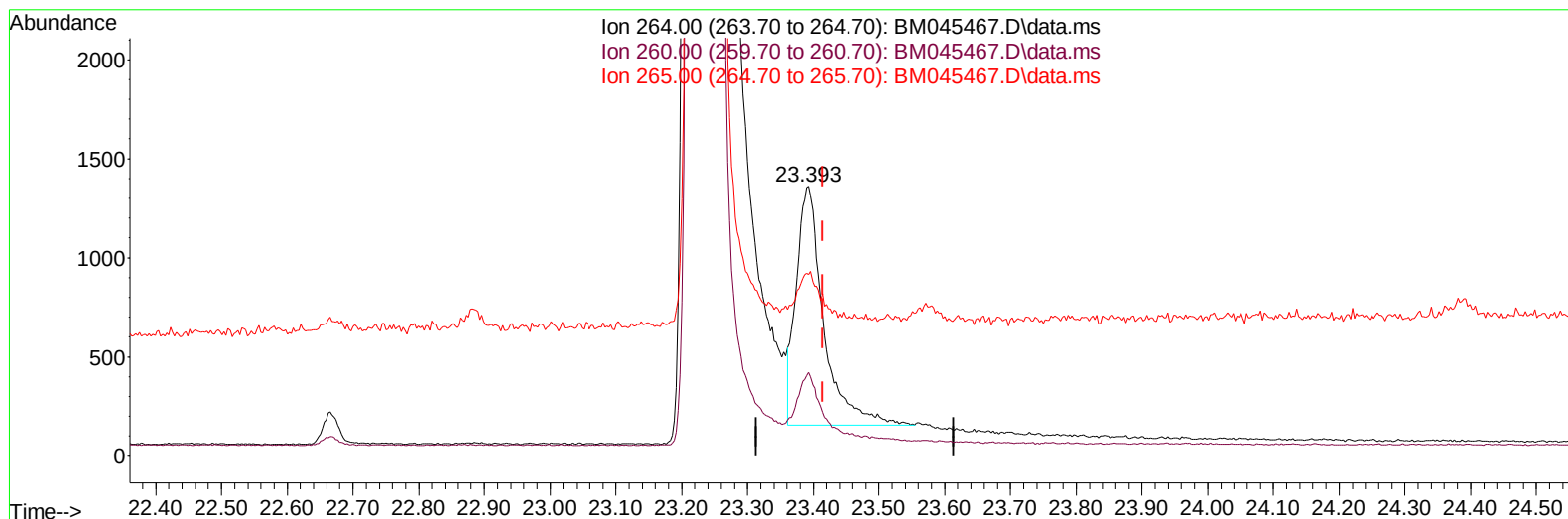
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(23) Perylene-d12 (I)

23.393min (-0.021) 0.40 ng/u1

response 3457

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.96
265.00	86.70	67.21#
0.00	0.00	0.00

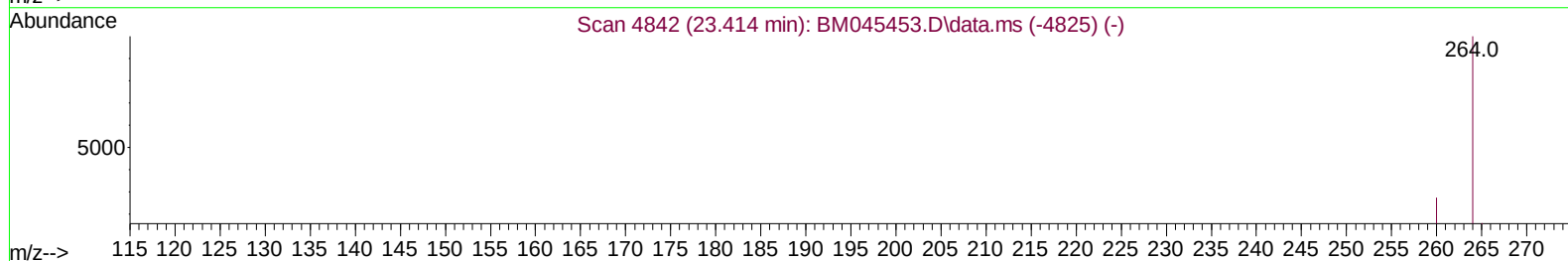
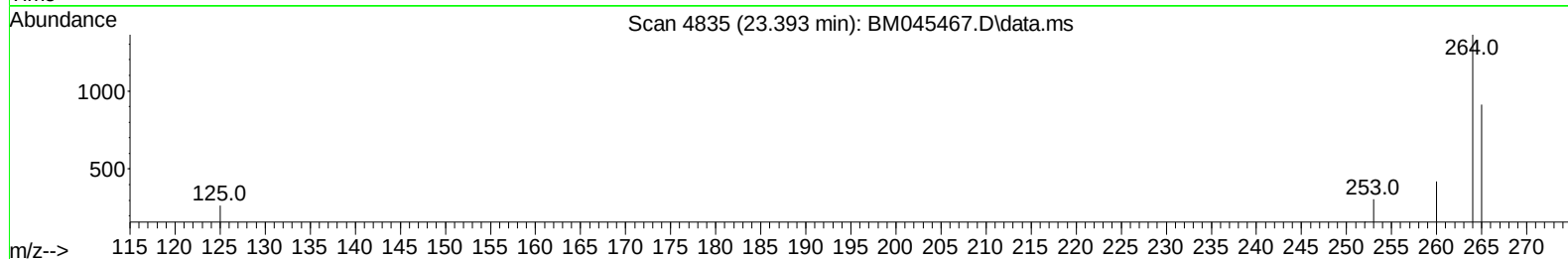
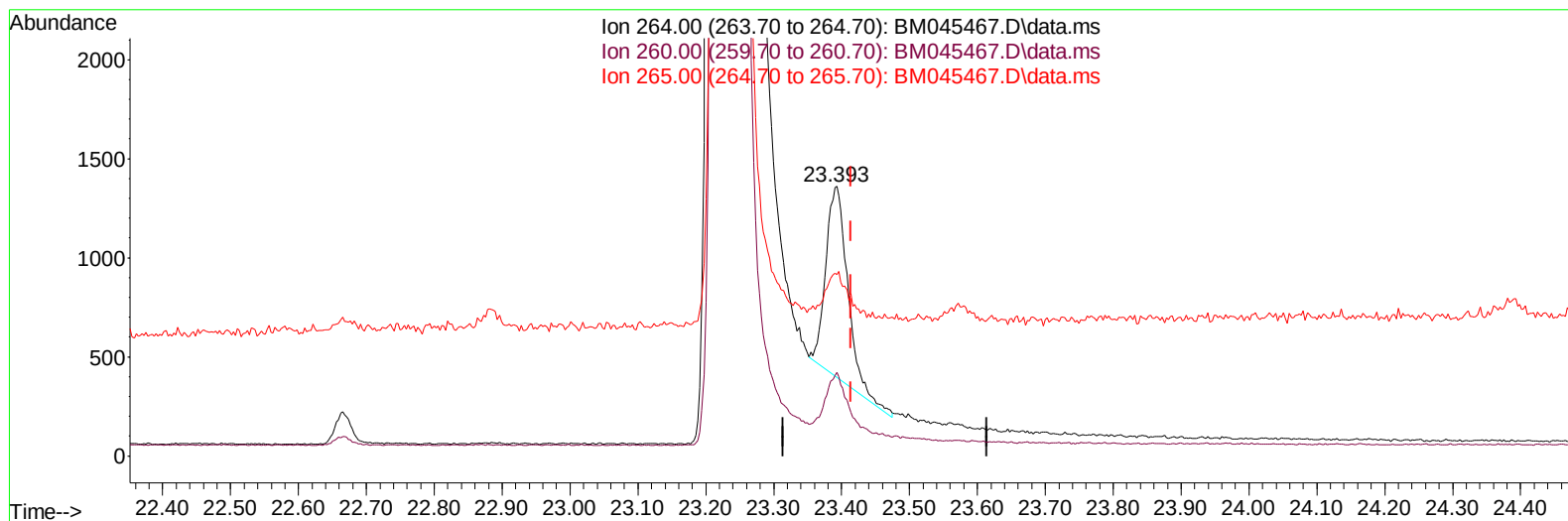
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(23) Perylene-d12 (I)

23.393min (-0.021) 0.40 ng/ul m

response 2124

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.96
265.00	86.70	67.21#
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		925	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136		2981	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.206	164		1691	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.968	188		3554m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.204	240		2176	0.400	ng/ul	0.00
23) Perylene-d12	23.393	264		2124m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4630	3.734	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.942	152		1653	0.420	ng/ul	-0.03
18) Fluoranthene-d10	19.016	212		3590	0.524	ng/ul	-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.201	88		157	0.132	ng/ul#	49

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

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