

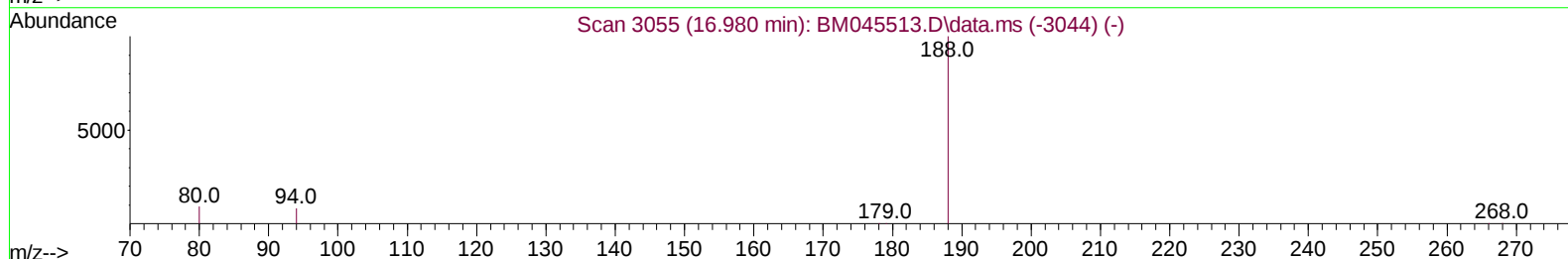
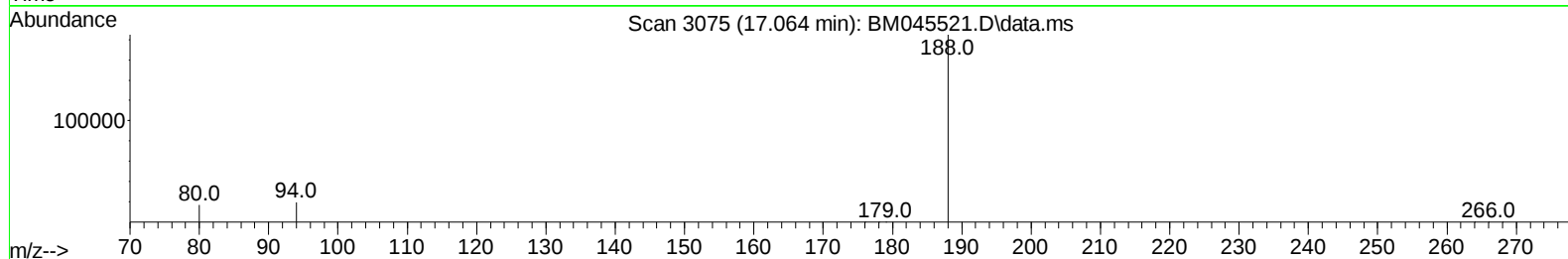
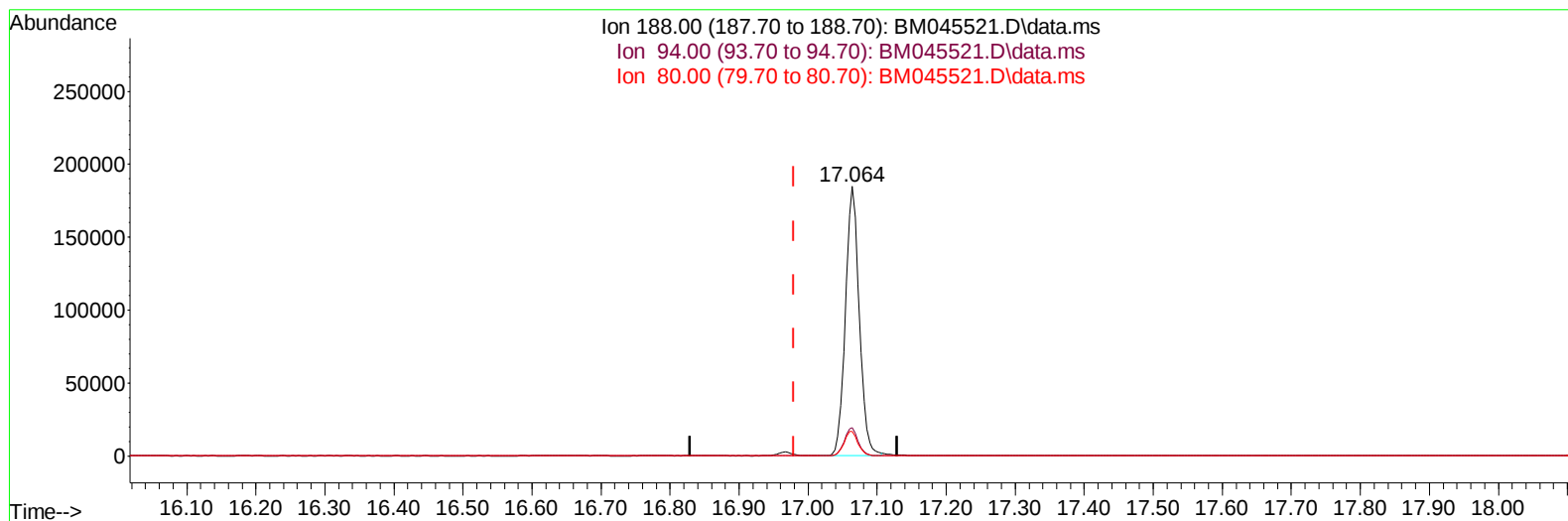
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045521.D
Acq On : 23 Apr 2024 19:40
Operator : MA/JU
Sample : P2141-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW0

Manual IntegrationsAPPROVED

Quant Time: Apr 24 05:20:05 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 : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/25/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045521.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.084) 0.40 ng/u1

response 259235

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.45#
80.00	14.80	9.15#
0.00	0.00	0.00

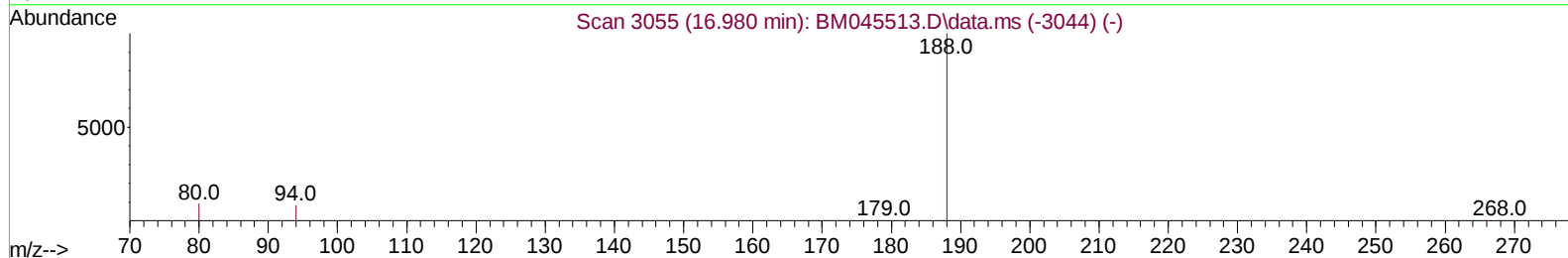
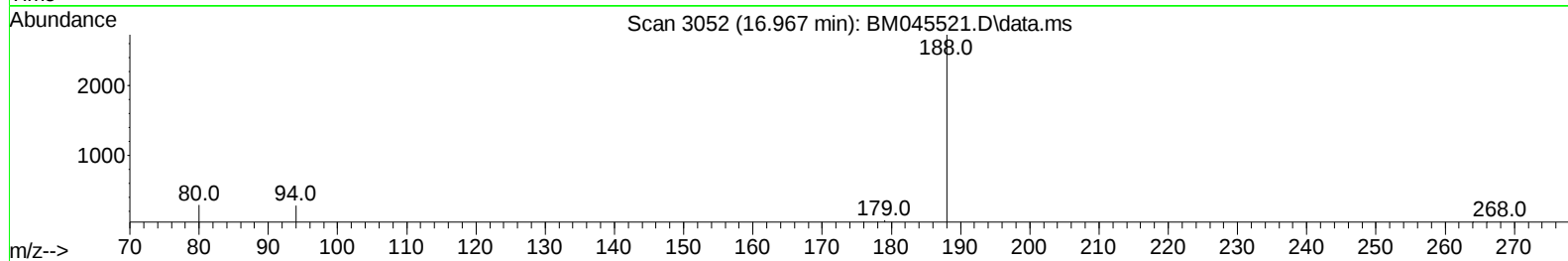
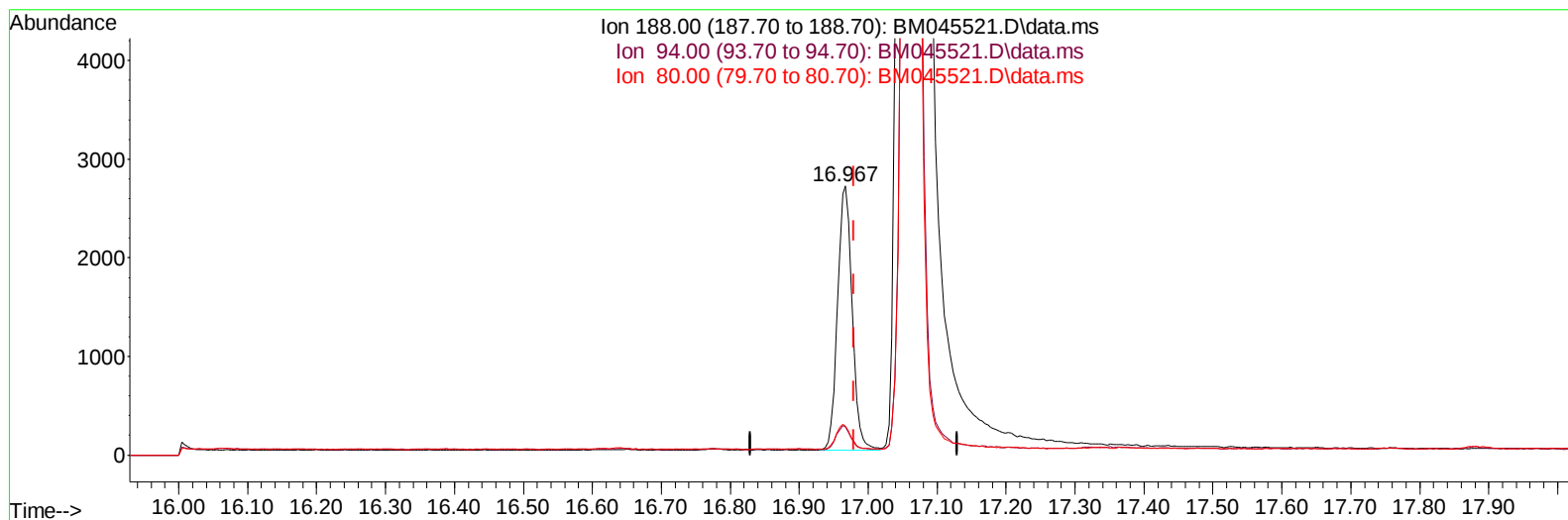
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(13) Phenanthrene-d10 (I)

16.967min (-0.013) 0.40 ng/u1 m

response 3947

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.60#
80.00	14.80	10.63#
0.00	0.00	0.00

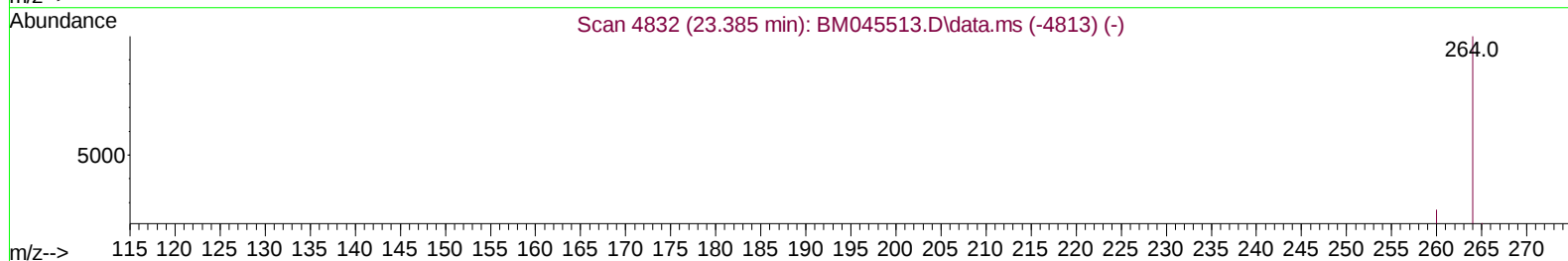
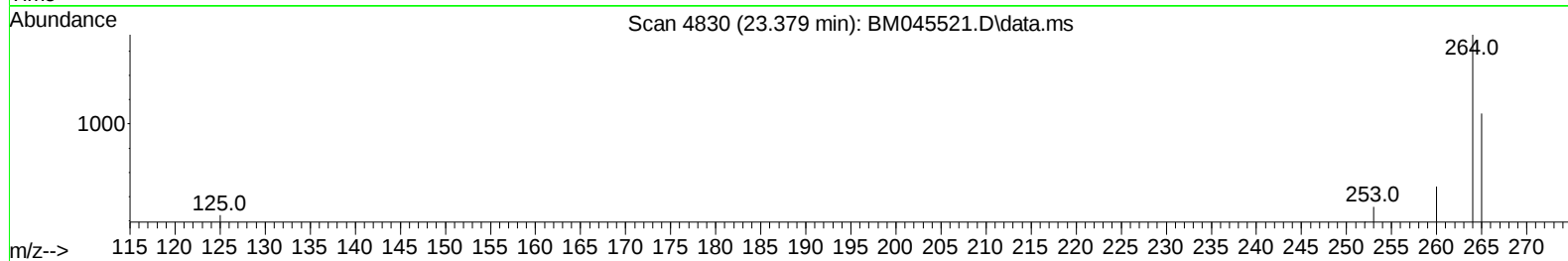
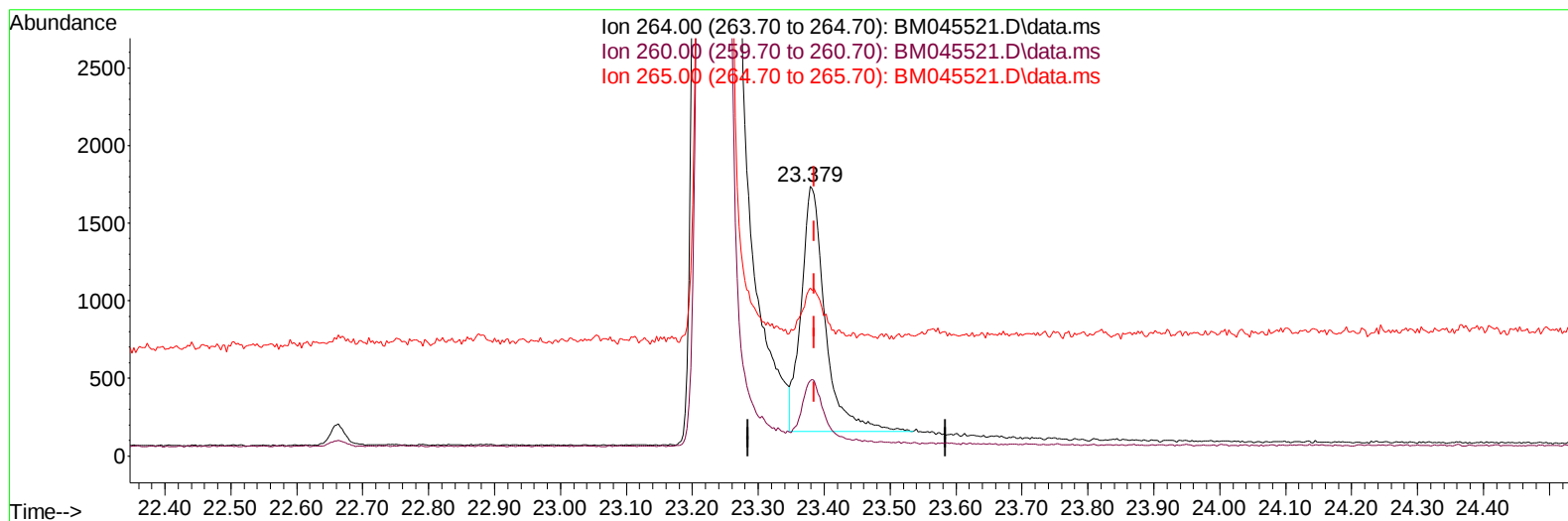
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(23) Perylene-d12 (I)

23.379min (-0.006) 0.40 ng/u1

response 4013

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.94
265.00	86.70	62.44#
0.00	0.00	0.00

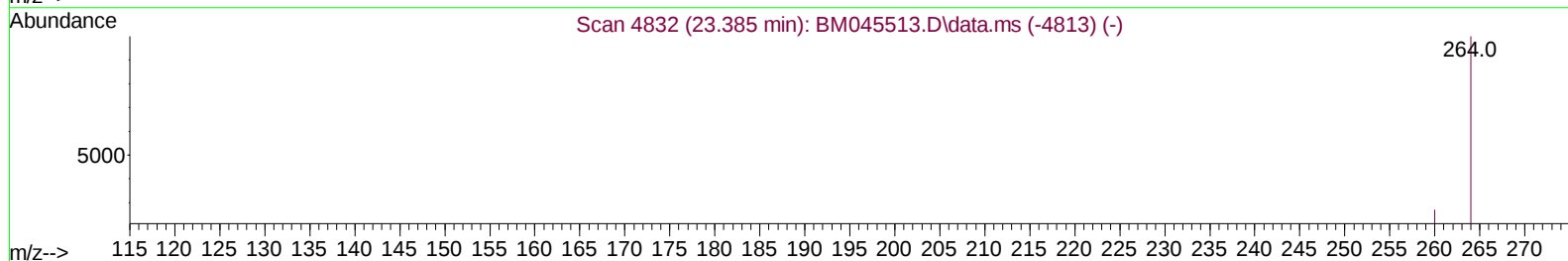
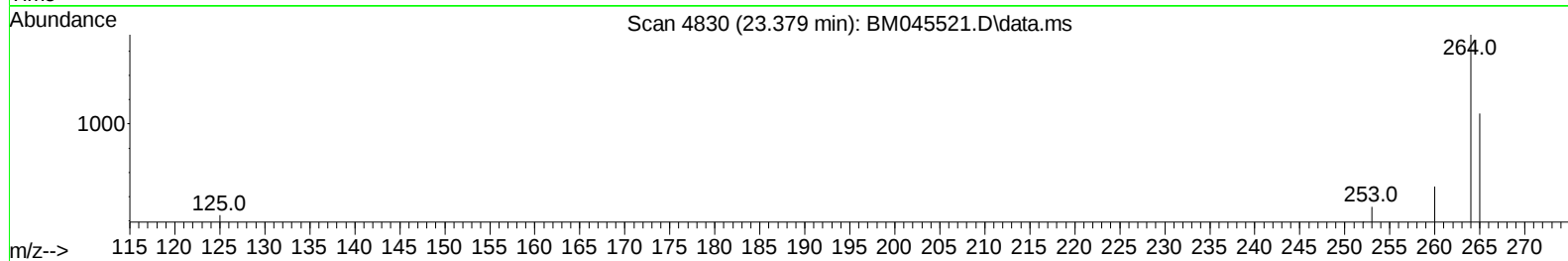
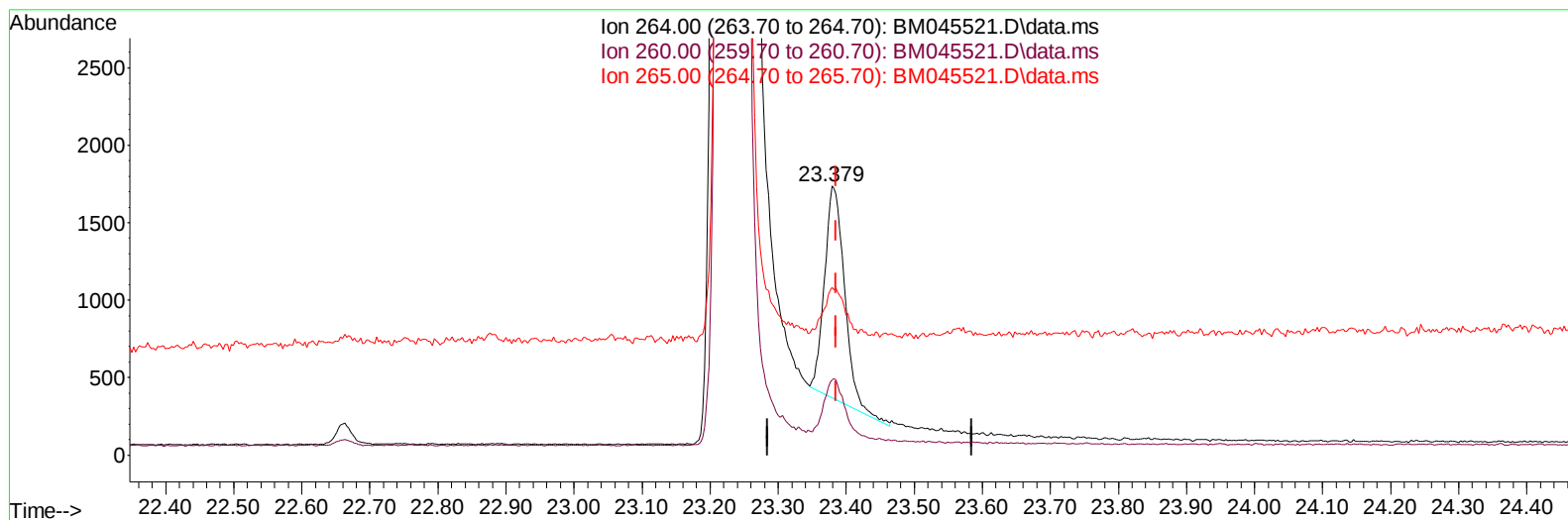
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(23) Perylene-d12 (I)

23.379min (-0.006) 0.40 ng/ul m

response 2810

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.94
265.00	86.70	62.44#
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	7.551	152		1247	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.314	136		3844	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.205	164		2228	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.967	188		3947m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.199	240		2436	0.400	ng/ul	0.00
23) Perylene-d12	23.379	264		2810m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4116	2.463	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.925	152		1462	0.288	ng/ul	0.00
18) Fluoranthene-d10	19.010	212		2485	0.324	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.200	88		561	0.349	ng/ul#	84

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

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