

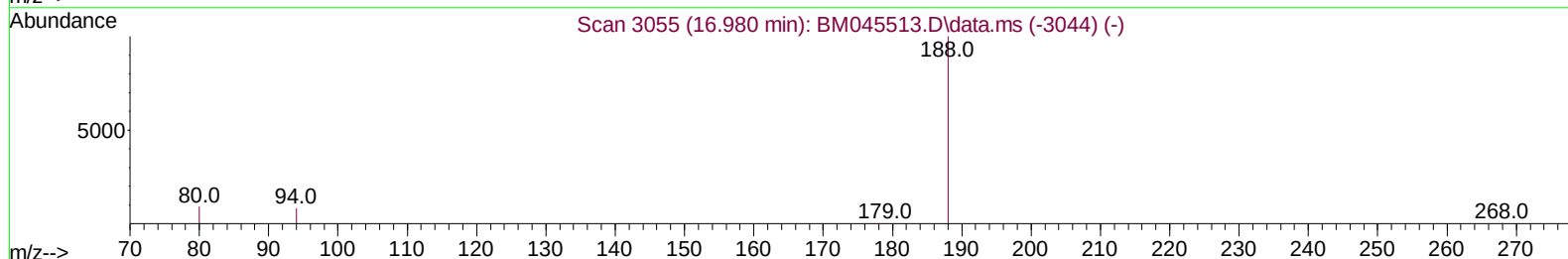
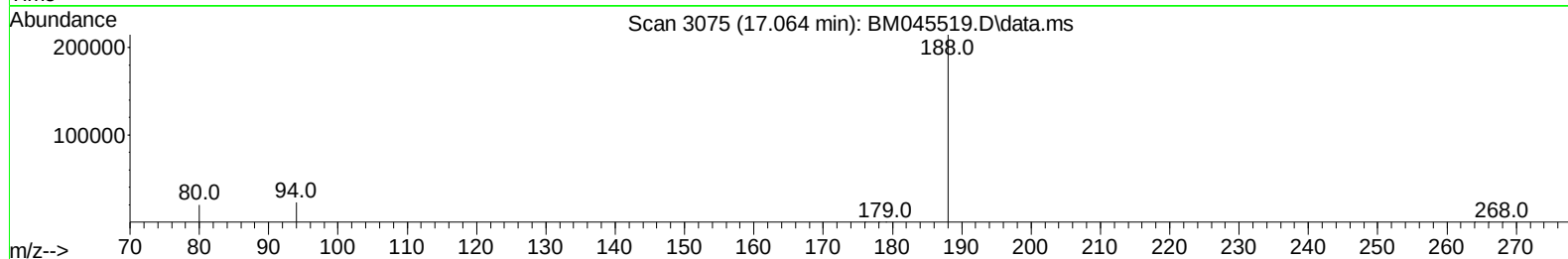
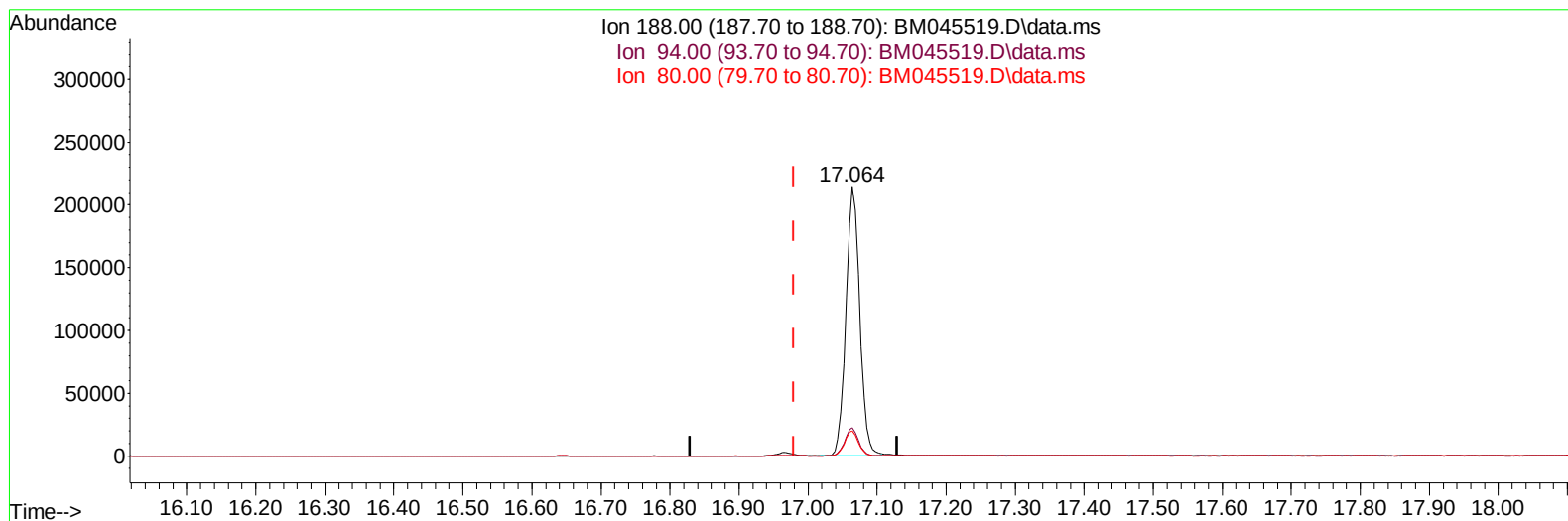
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045519.D
Acq On : 23 Apr 2024 18:25
Operator : MA/JU
Sample : P2141-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR6

Manual IntegrationsAPPROVED

Quant Time: Apr 24 05:19:44 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: BM045519.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.085) 0.40 ng/u1

response 296976

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.41#
80.00	14.80	9.30#
0.00	0.00	0.00

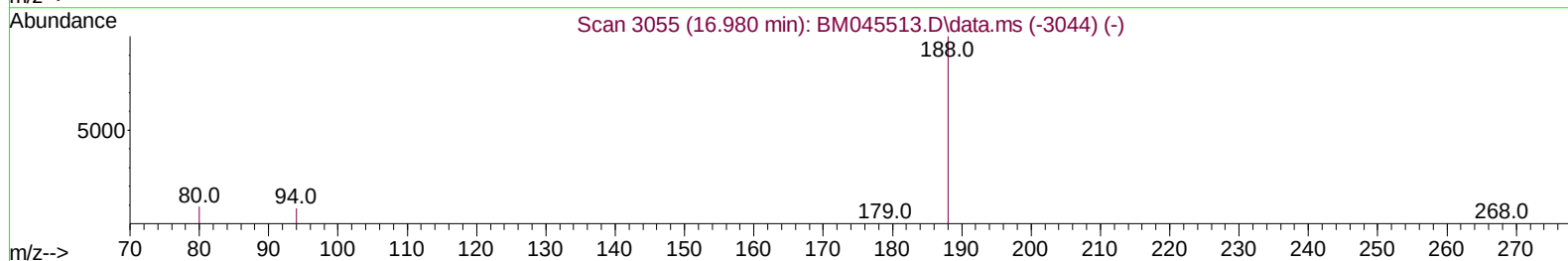
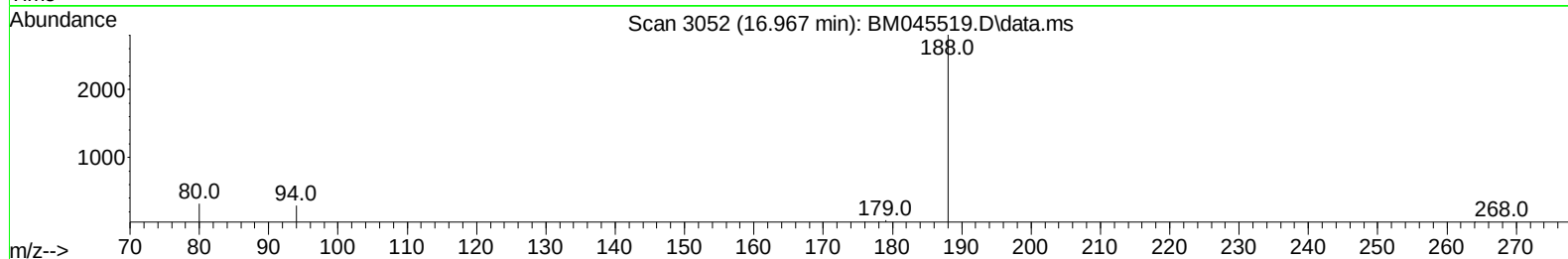
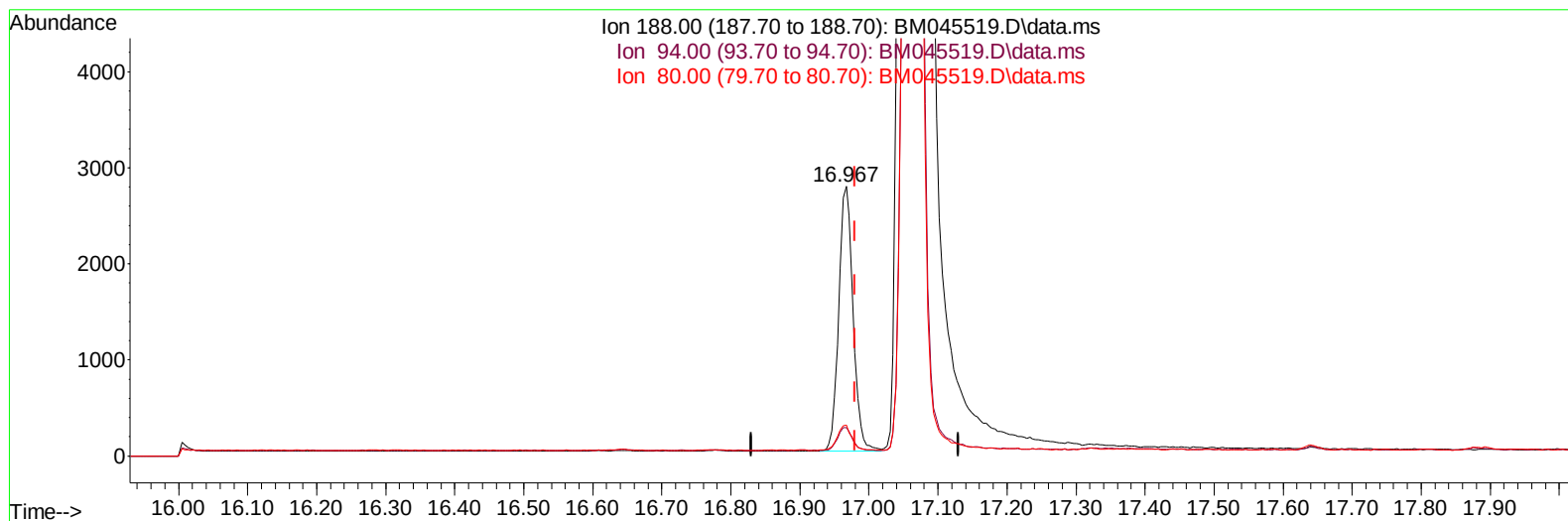
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(13) Phenanthrene-d10 (I)

16.967min (-0.013) 0.40 ng/ul m

response 3958

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.48#
80.00	14.80	11.41#
0.00	0.00	0.00

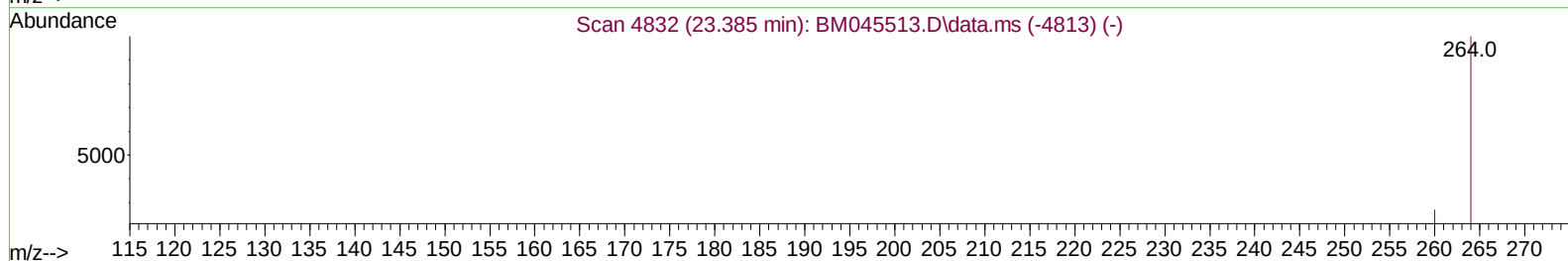
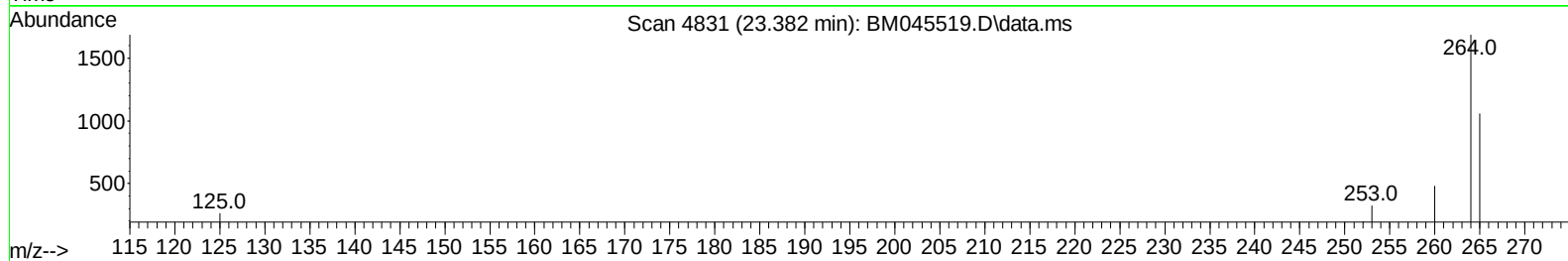
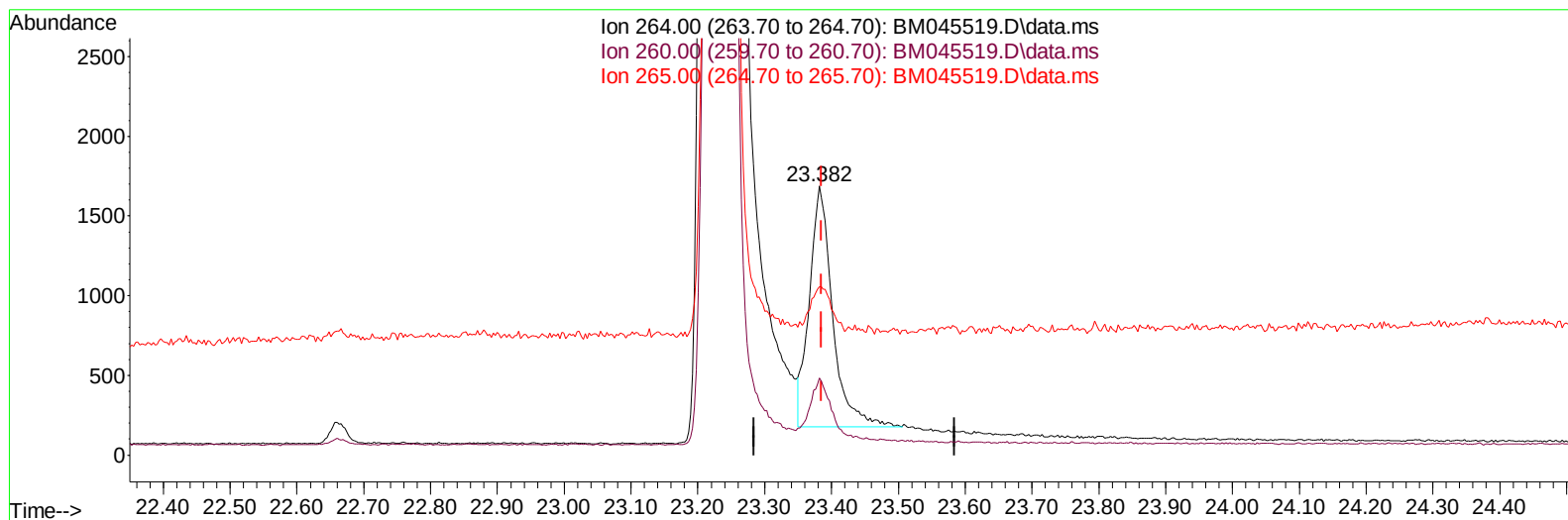
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(23) Perylene-d12 (I)

23.382min (-0.003) 0.40 ng/u1

response 3658

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.57
265.00	86.70	62.66#
0.00	0.00	0.00

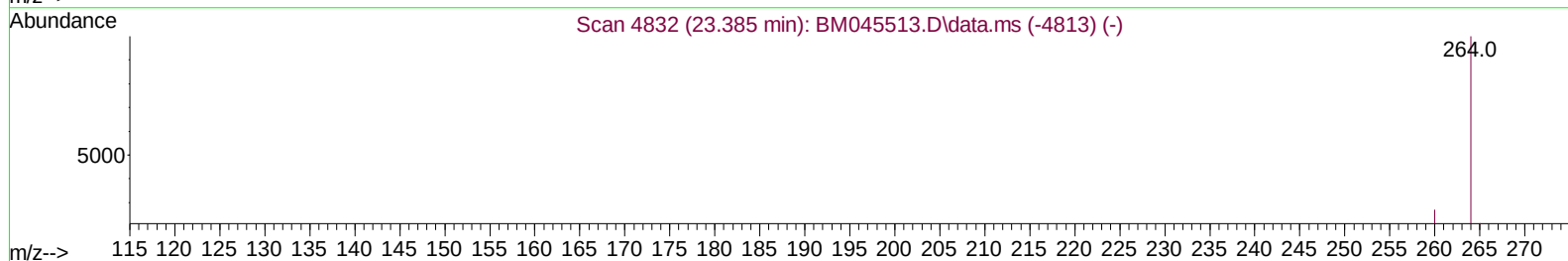
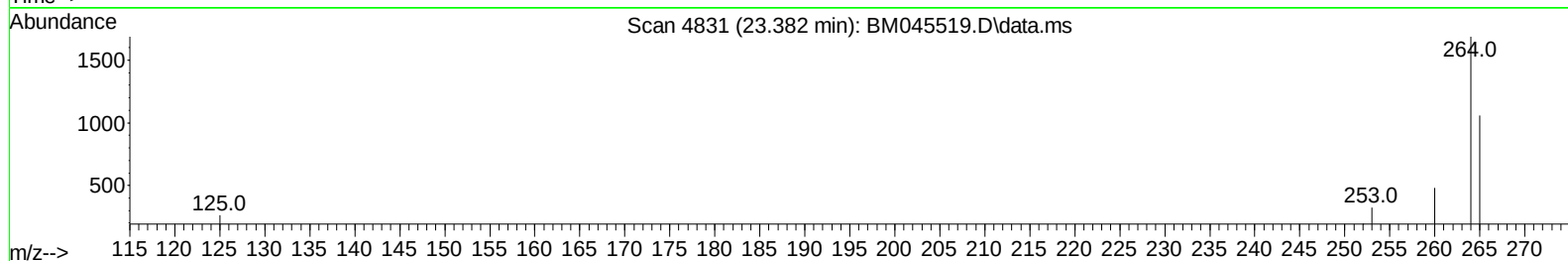
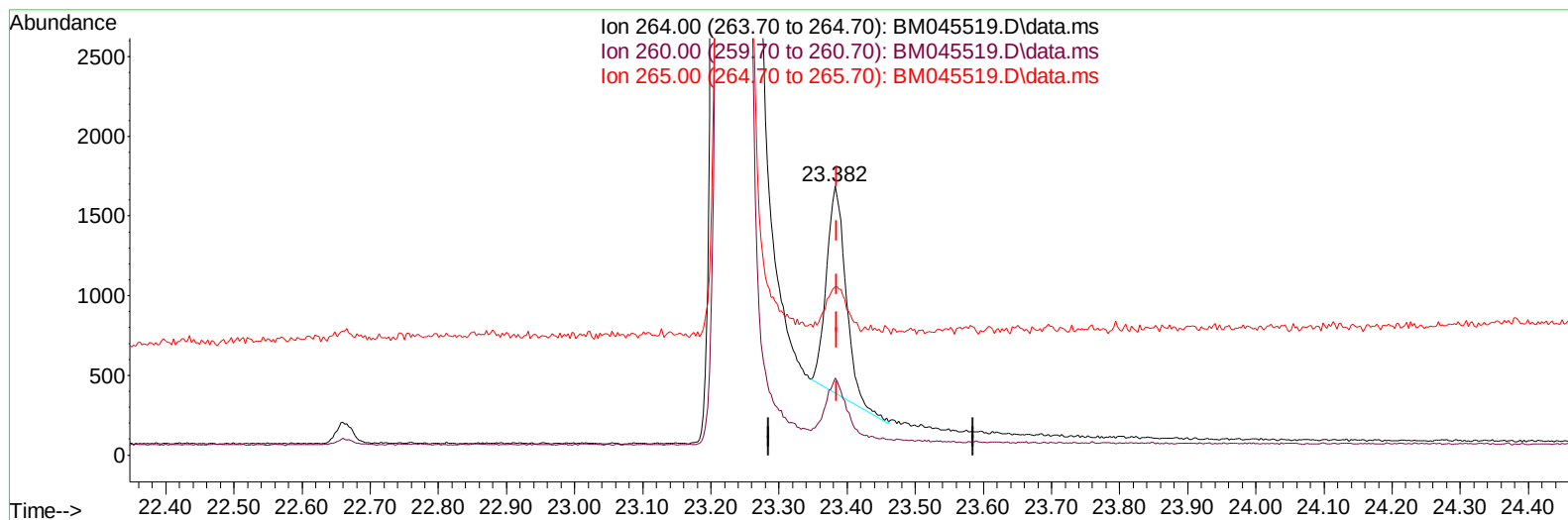
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(23) Perylene-d12 (I)

23.382min (-0.003) 0.40 ng/ul m

response 2561

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.57
265.00	86.70	62.66#
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	7.555	152		1033	0.400	ng/ul	0.00
4) Naphthalene-d8	10.319	136		3381	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.205	164		1890	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.967	188		3958m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.199	240		2419	0.400	ng/ul	0.00
23) Perylene-d12	23.382	264		2561m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		4189	3.025	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.931	152		1506	0.338	ng/ul	0.00
18) Fluoranthene-d10	19.010	212		3015	0.396	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88		1065	0.800	ng/ul#	82

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

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