

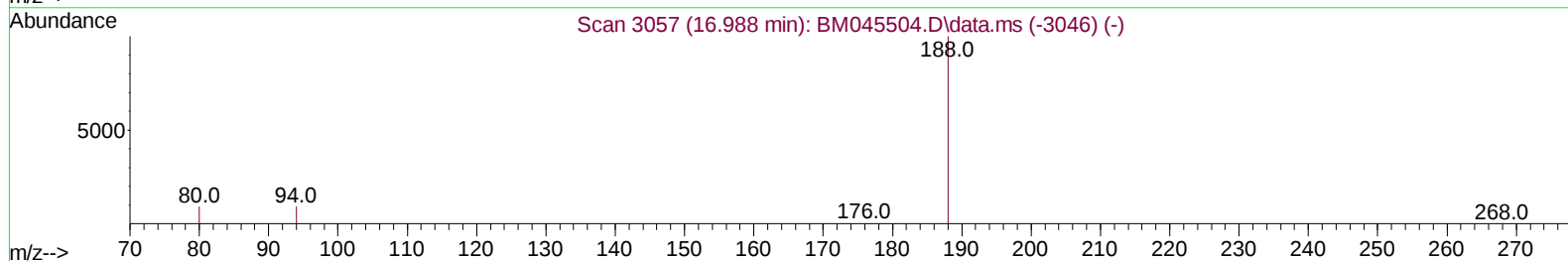
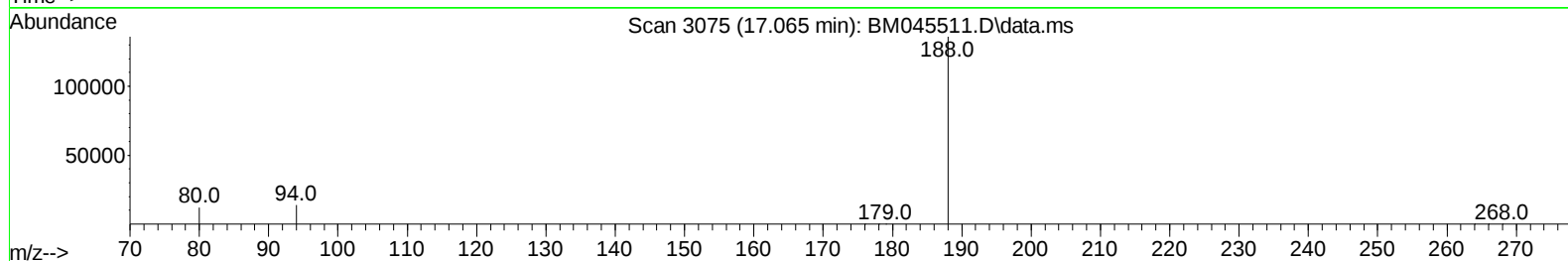
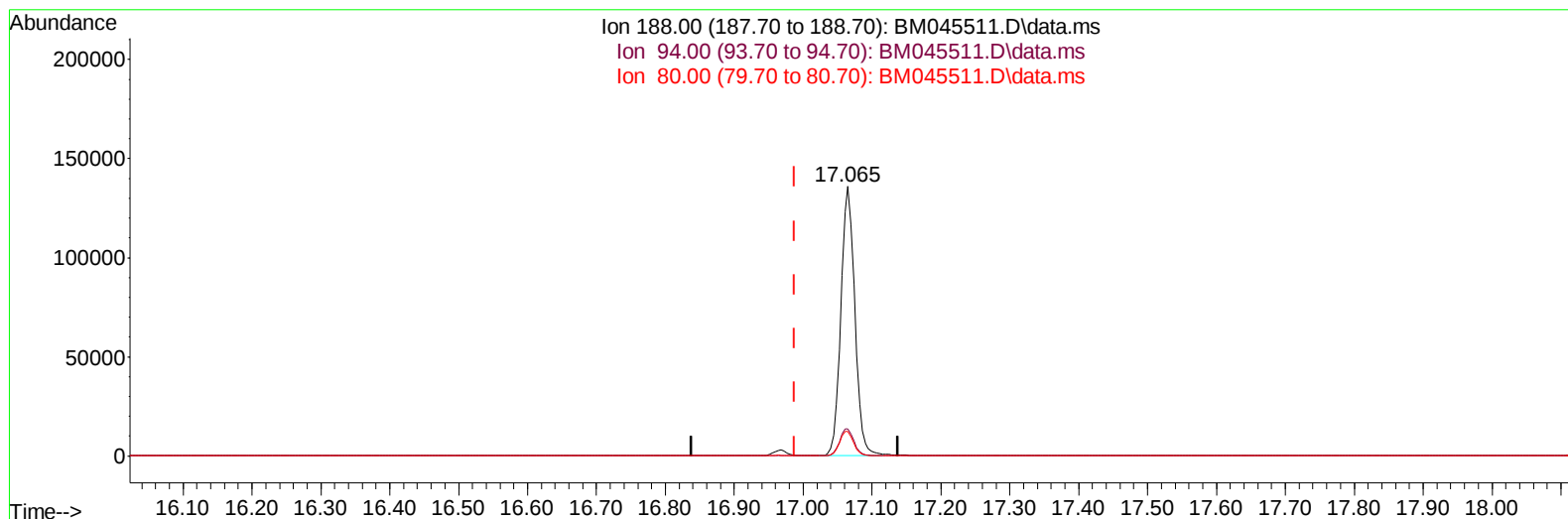
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045511.D
Acq On : 23 Apr 2024 13:14
Operator : MA/JU
Sample : P2104-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC2

Manual IntegrationsAPPROVED

Quant Time: Apr 24 04:50:28 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 04:47:50 2024
Response via : Initial Calibration

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



TIC: BM045511.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.077) 0.40 ng/u1

response 191062

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.15#
80.00	14.80	9.02#
0.00	0.00	0.00

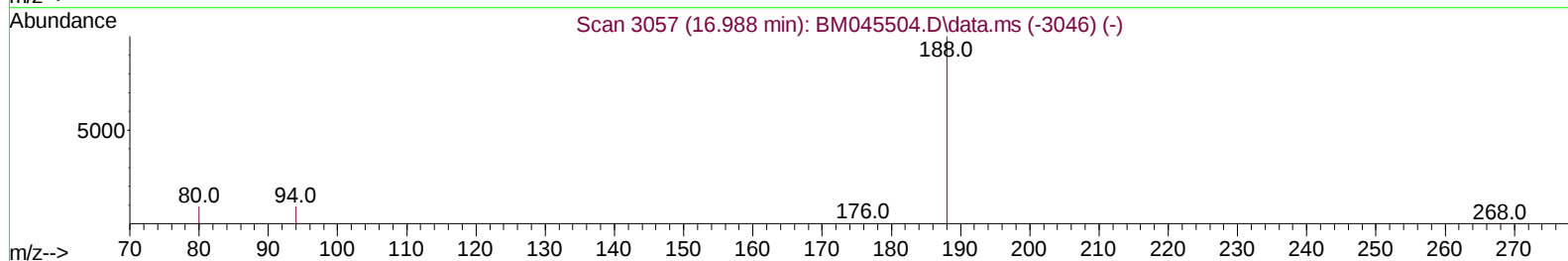
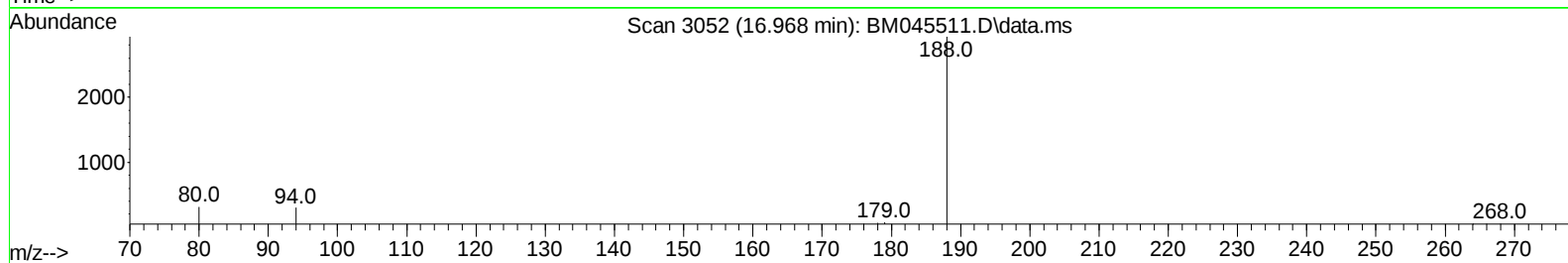
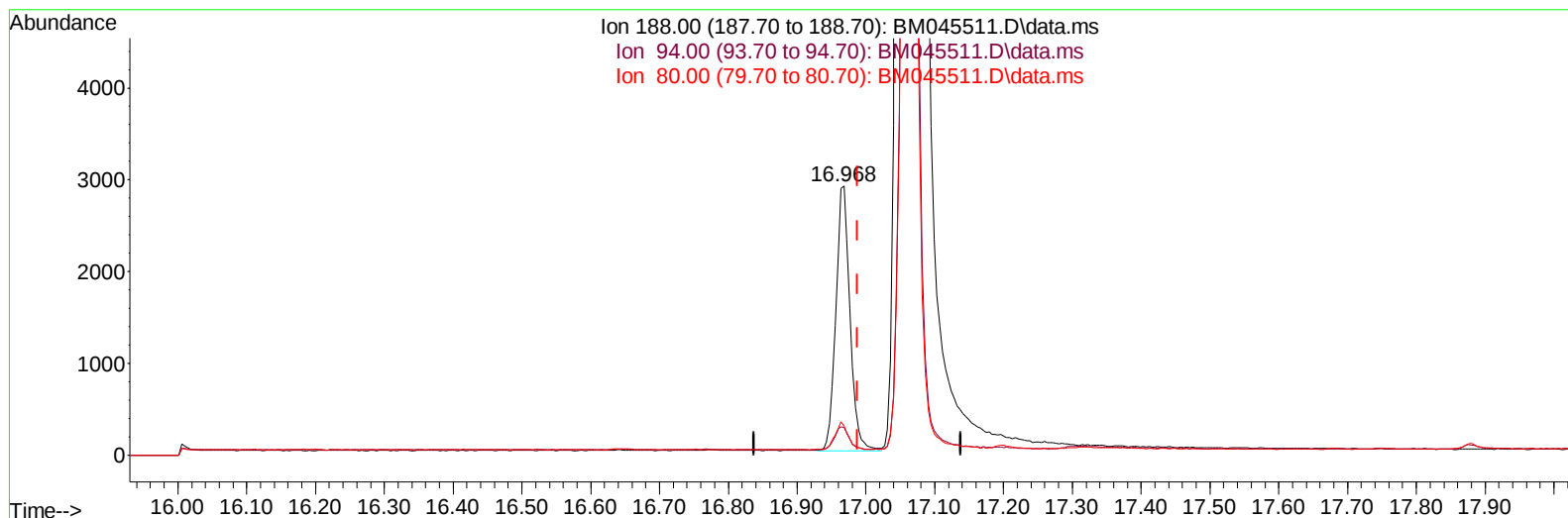
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(13) Phenanthrene-d10 (I)

16.968min (-0.020) 0.40 ng/u1 m

response 4114

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.27#
80.00	14.80	10.75#
0.00	0.00	0.00

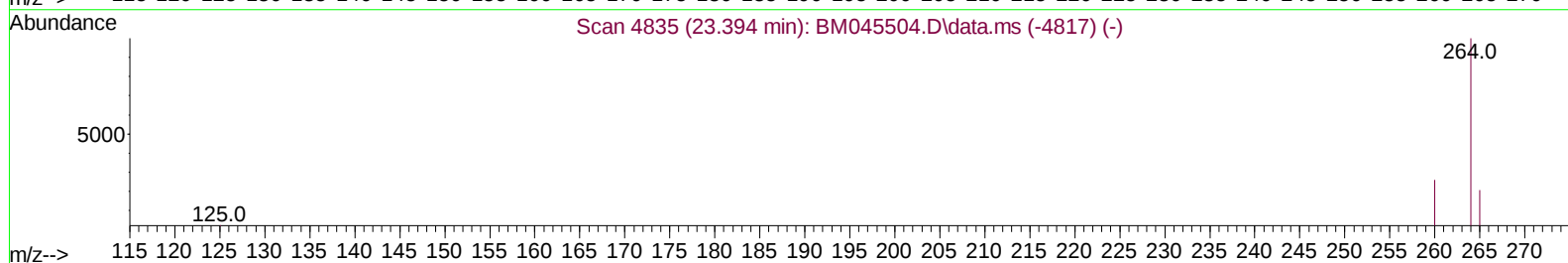
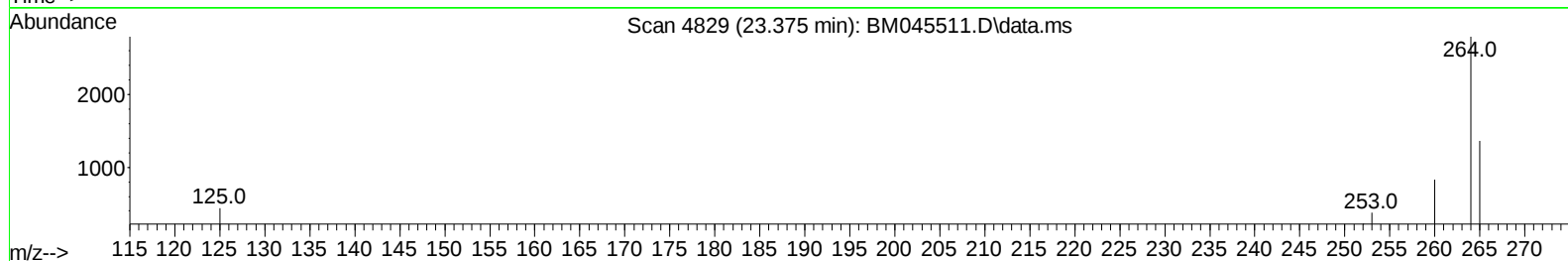
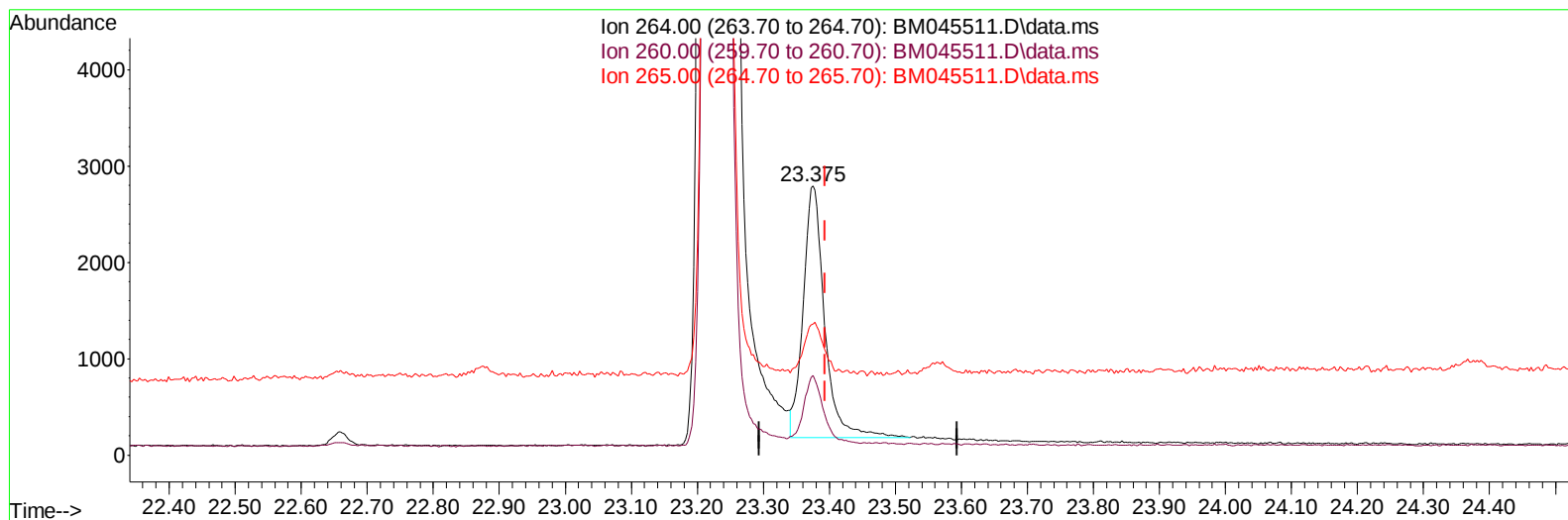
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TIC: BM045511.D\data.ms

(23) Perylene-d12 (I)

23.375min (-0.018) 0.40 ng/u1

response 5943

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.67
265.00	86.70	48.76#
0.00	0.00	0.00

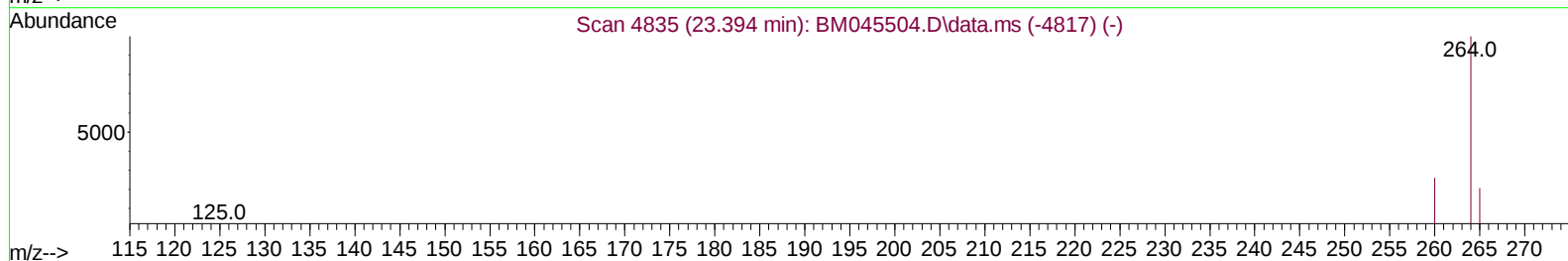
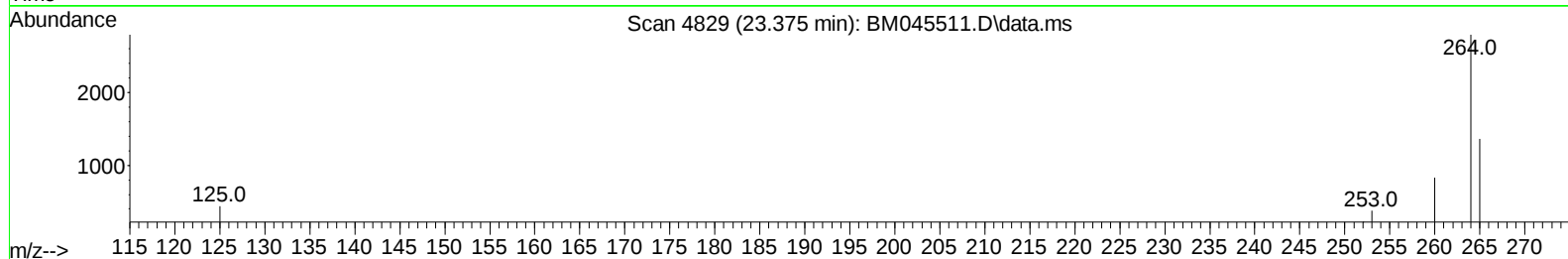
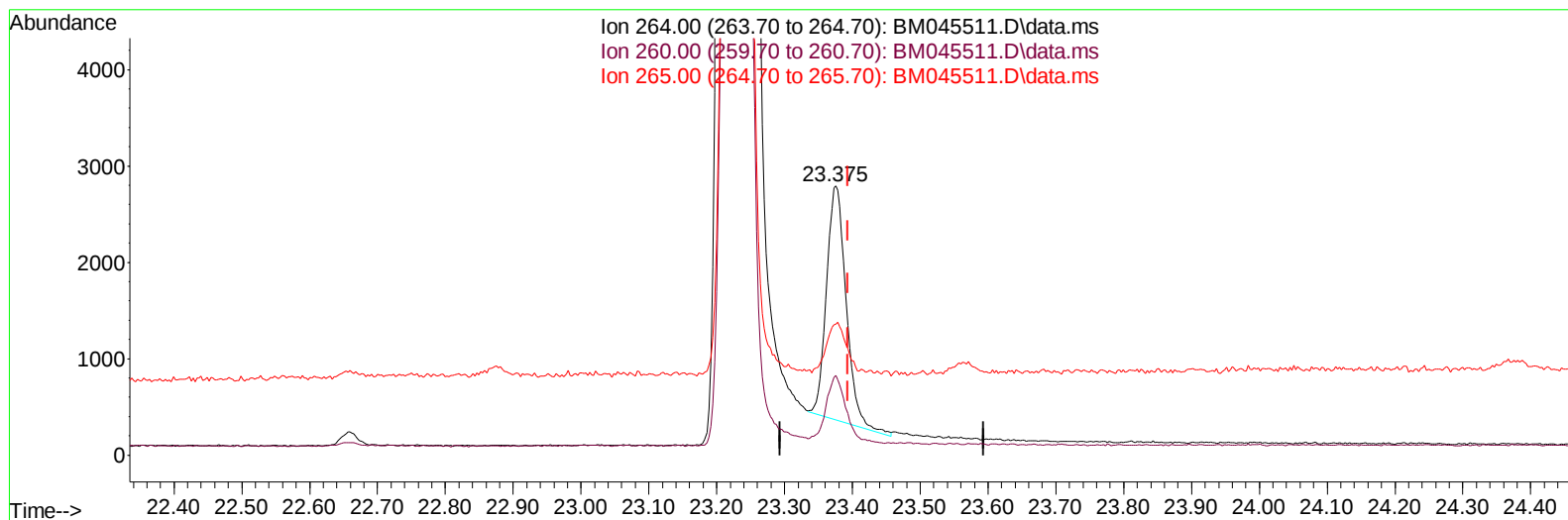
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(23) Perylene-d12 (I)

23.375min (-0.018) 0.40 ng/ul m

response 4859

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.67
265.00	86.70	48.76#
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	7.555	152	1428	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.320	136	3977	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.206	164	2008	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.968	188	4114m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.192	240	3759	0.400	ng/ul	0.00
23) Perylene-d12	23.375	264	4859m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	5198	2.716	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.931	152	1022	0.195	ng/ul	-0.02
18) Fluoranthene-d10	19.011	212	2224	0.188	ng/ul	-0.01

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

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