

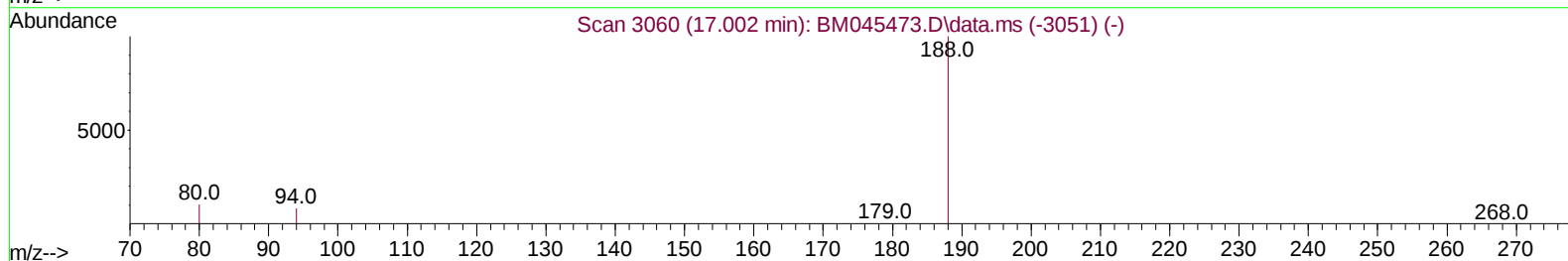
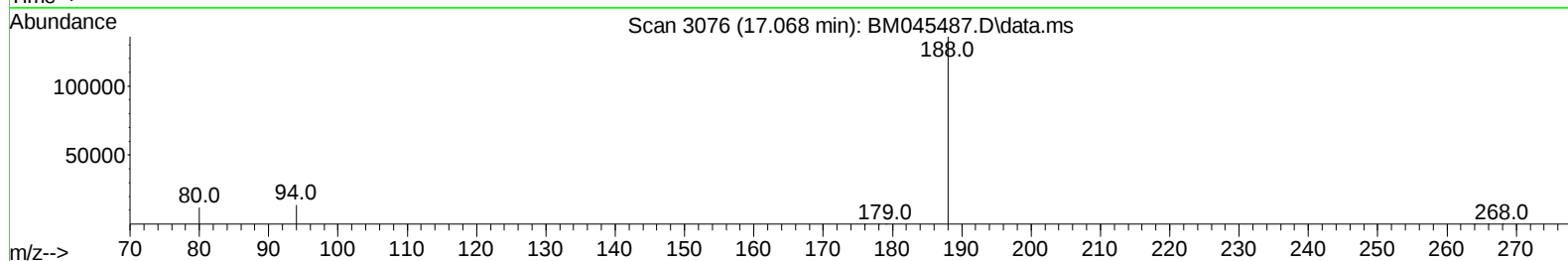
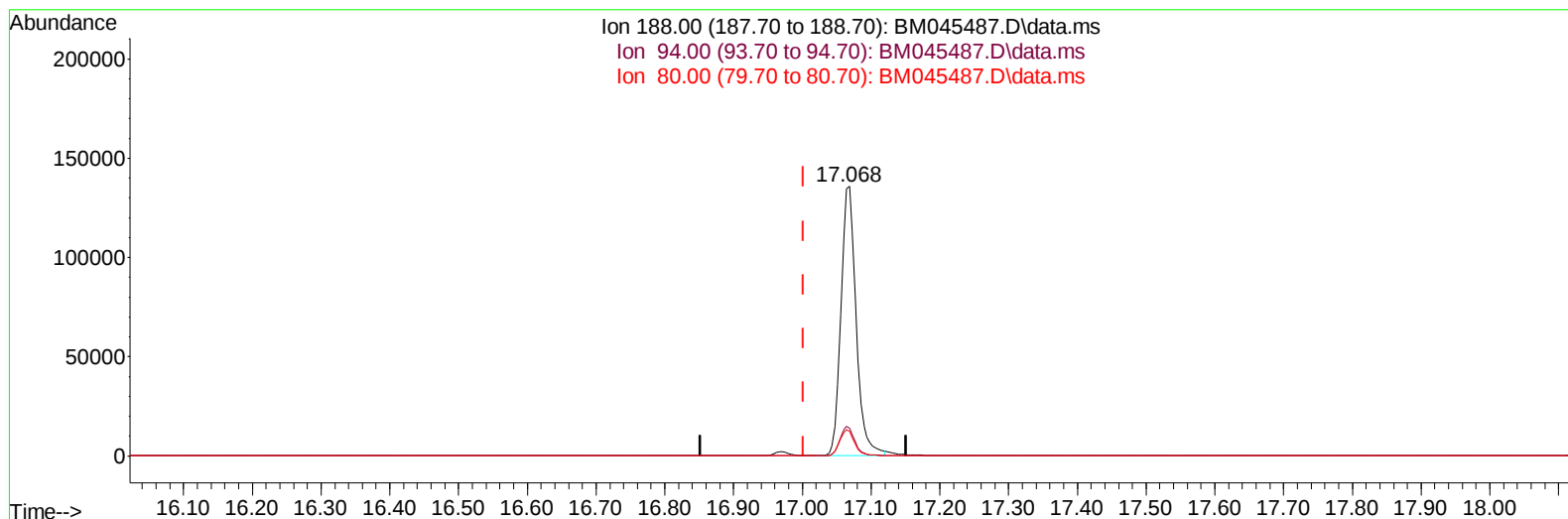
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045487.D
Acq On : 22 Apr 2024 19:20
Operator : MA/JU
Sample : PB160416BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK416

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:50:39 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 : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045487.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.067) 0.40 ng/u1

response 208557

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.23#
80.00	14.80	9.01#
0.00	0.00	0.00

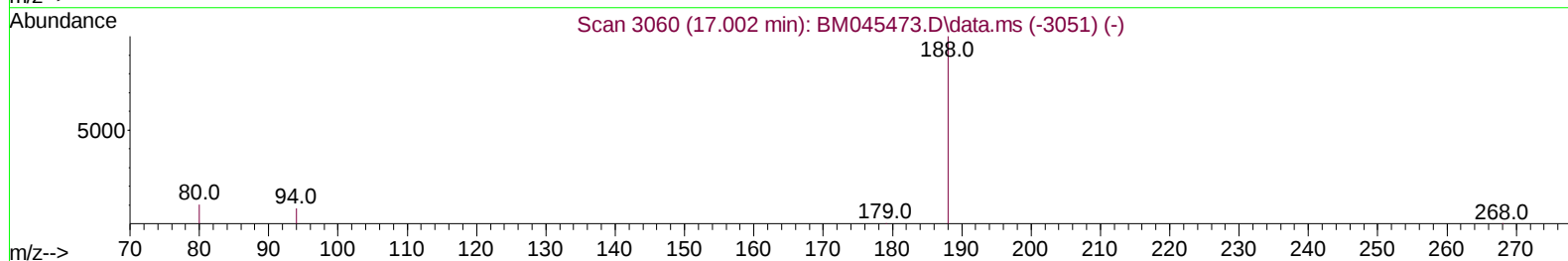
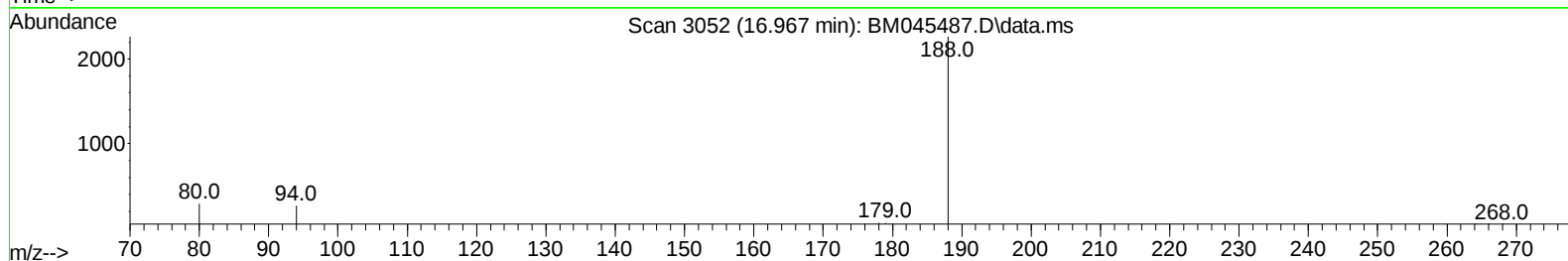
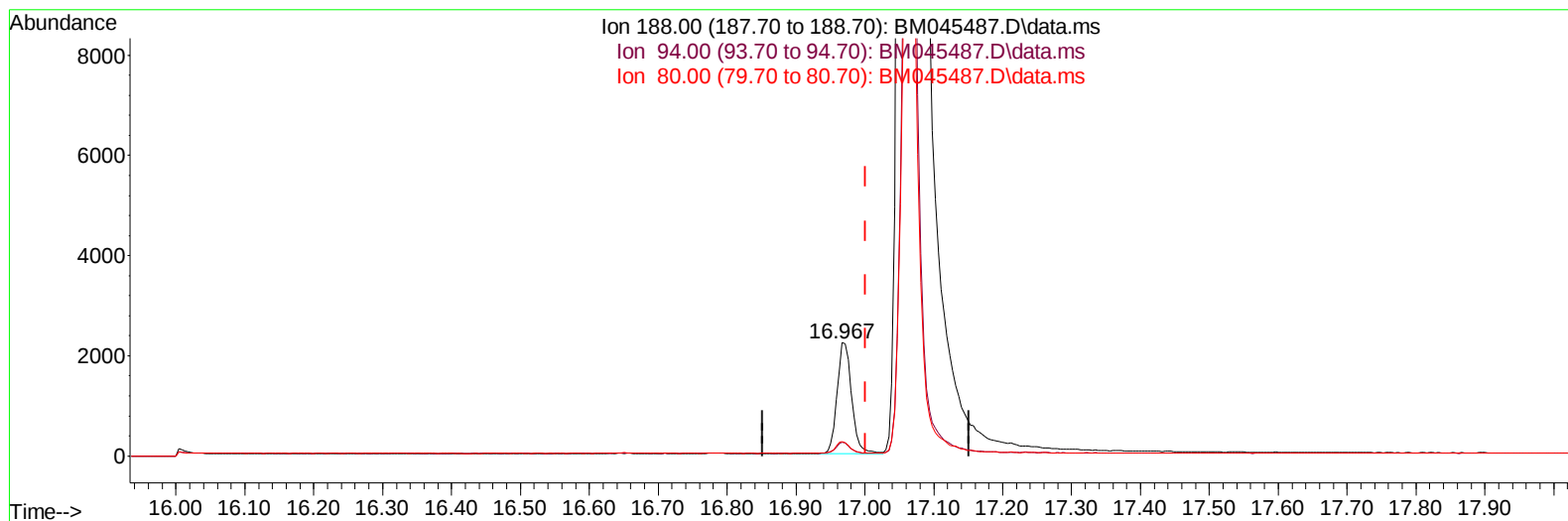
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(13) Phenanthrene-d10 (I)

16.967min (-0.035) 0.40 ng/u1 m

response 3234

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.93
80.00	14.80	12.90
0.00	0.00	0.00

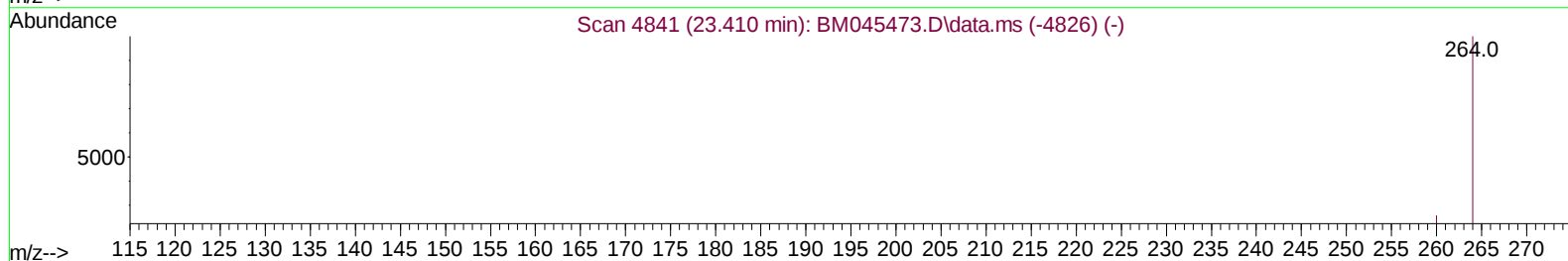
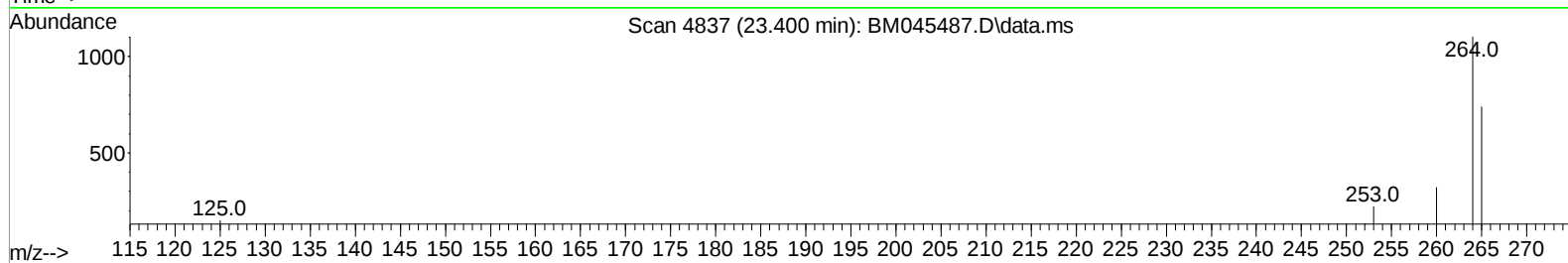
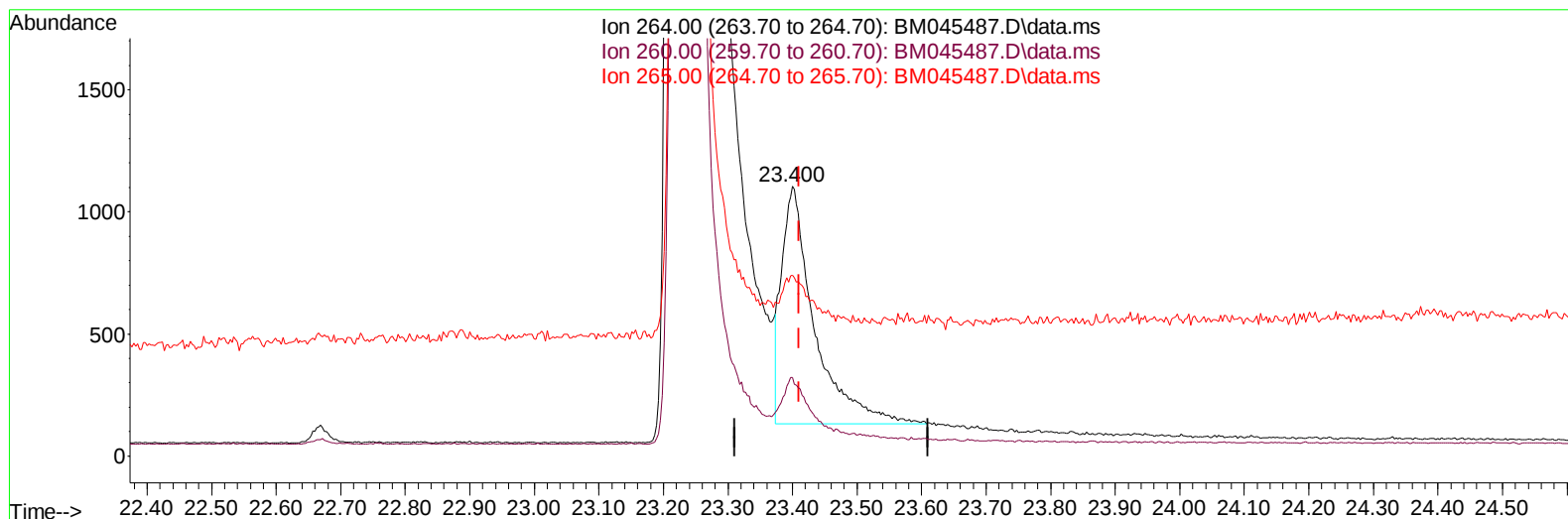
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(23) Perylene-d12 (I)

23.400min (-0.011) 0.40 ng/u1

response 3409

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.08
265.00	86.70	67.21#
0.00	0.00	0.00

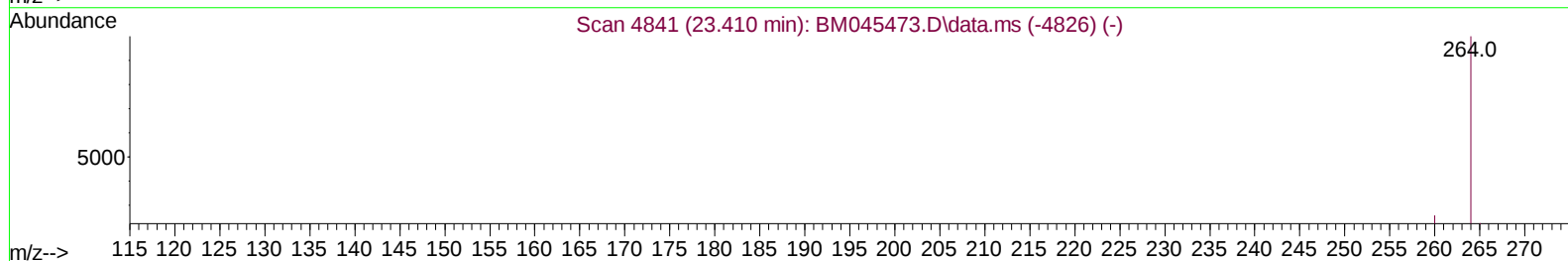
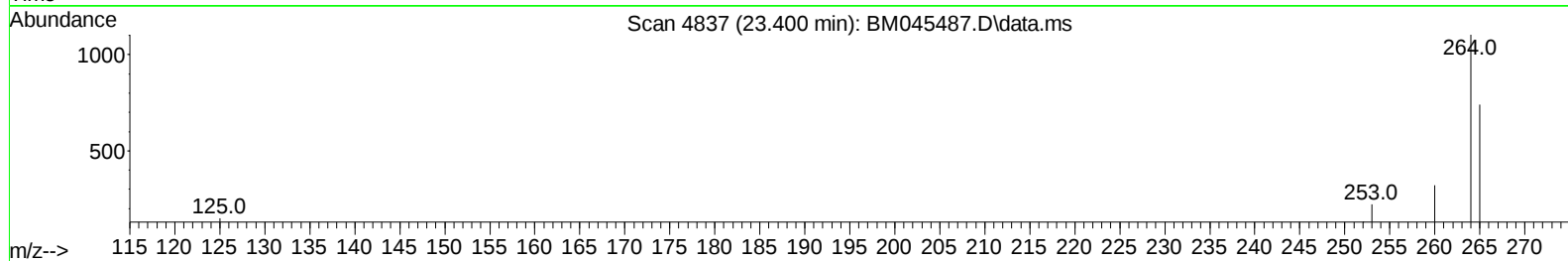
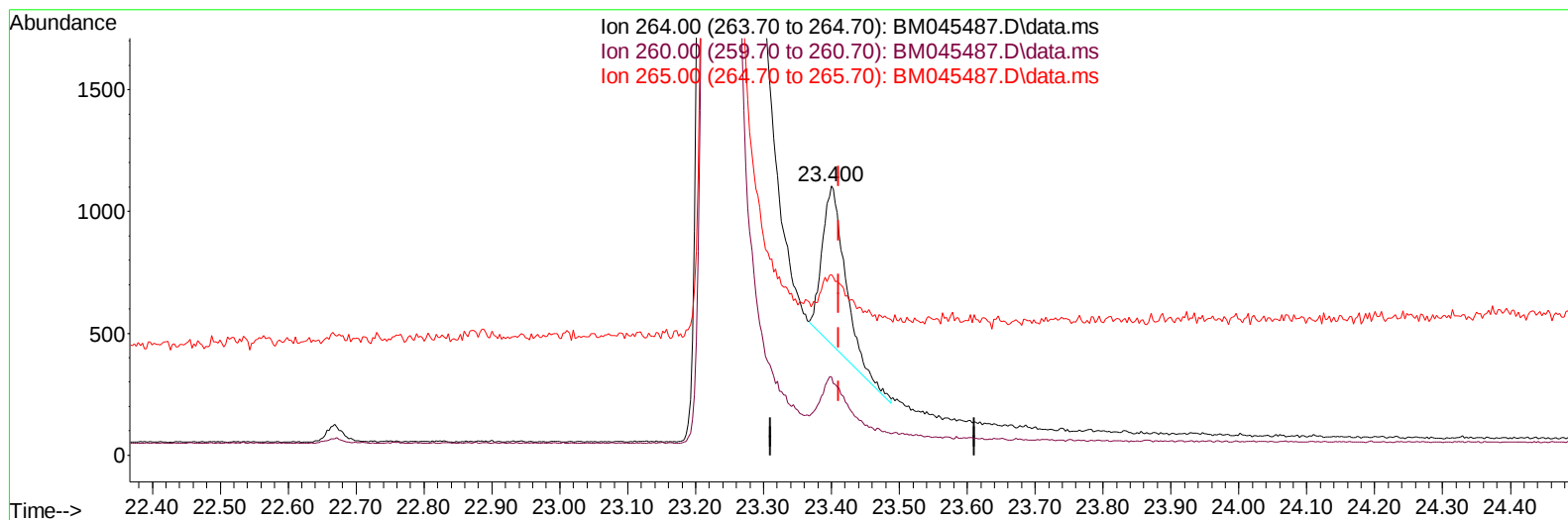
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TIC: BM045487.D\data.ms

(23) Perylene-d12 (I)

23.400min (-0.011) 0.40 ng/ul m

response 1518

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.08
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		992	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136		3108	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.205	164		1714	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.967	188		3234m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.222	240		1641	0.400	ng/ul	0.00
23) Perylene-d12	23.400	264		1518m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		5494	4.132	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.964	152		1045	0.255	ng/ul	-0.01
18) Fluoranthene-d10	19.015	212		1635	0.316	ng/ul	-0.02

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

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