

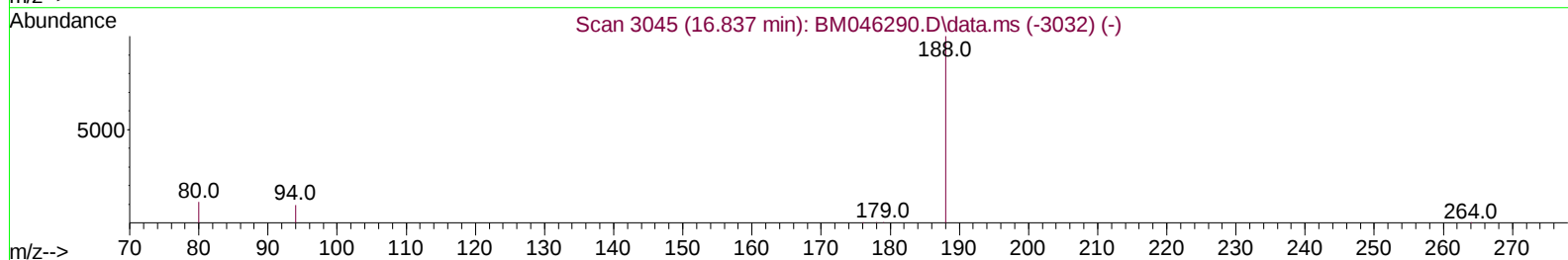
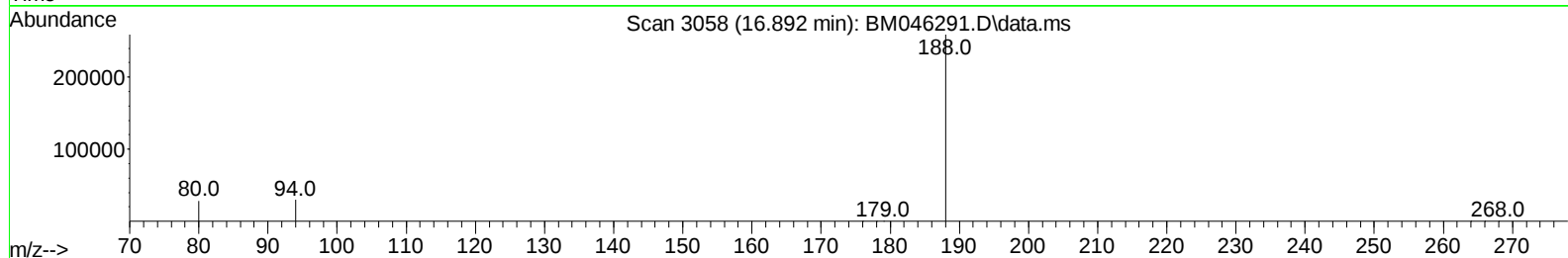
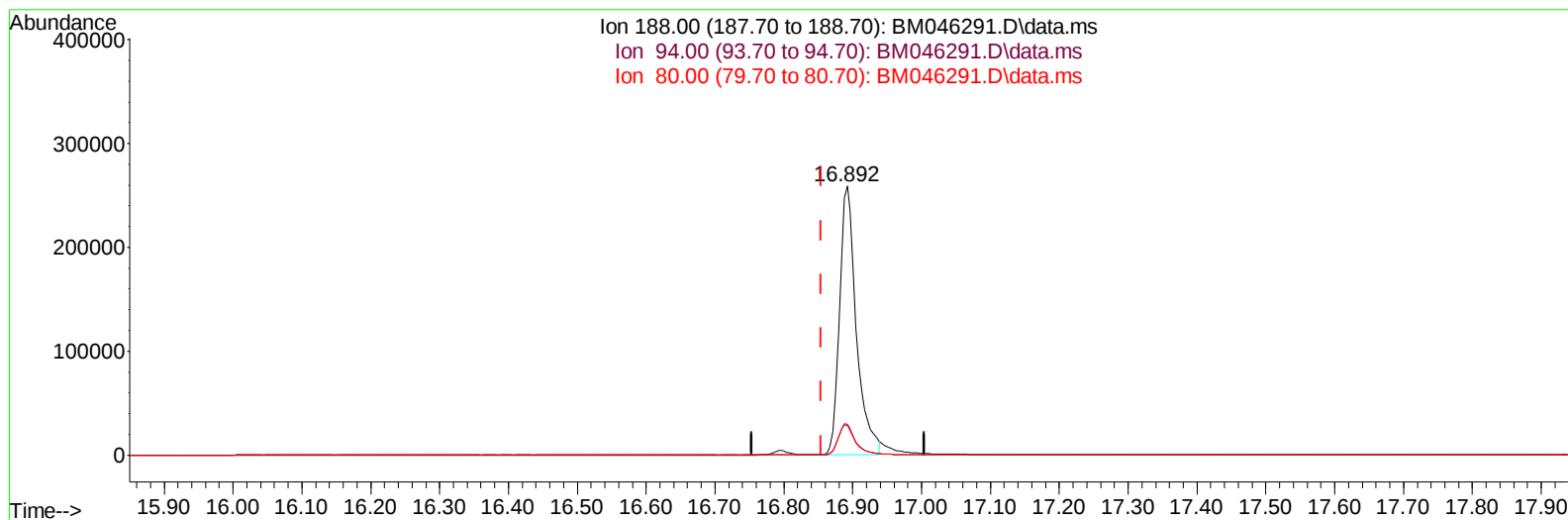
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046291.D
Acq On : 25 Jun 2024 14:49
Operator : MA/JU
Sample : PB161514BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK514

Manual IntegrationsAPPROVED

Quant Time: Jun 25 15:22:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 08:04:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/26/2024
Supervised By :mohammad ahmed 06/27/2024



TIC: BM046291.D\data.ms

(13) Phenanthrene-d10 (I)**16.892min (+ 0.038) 0.40 ng/u1****response 439835**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.51
80.00	15.20	11.01#
0.00	0.00	0.00

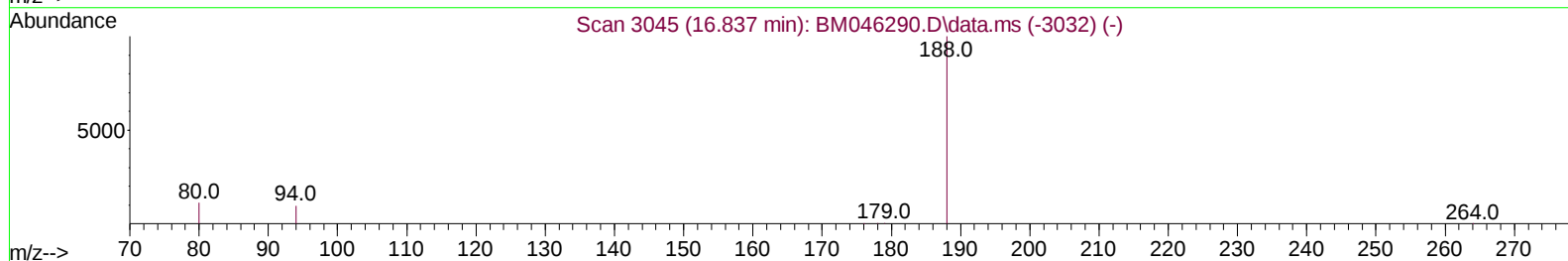
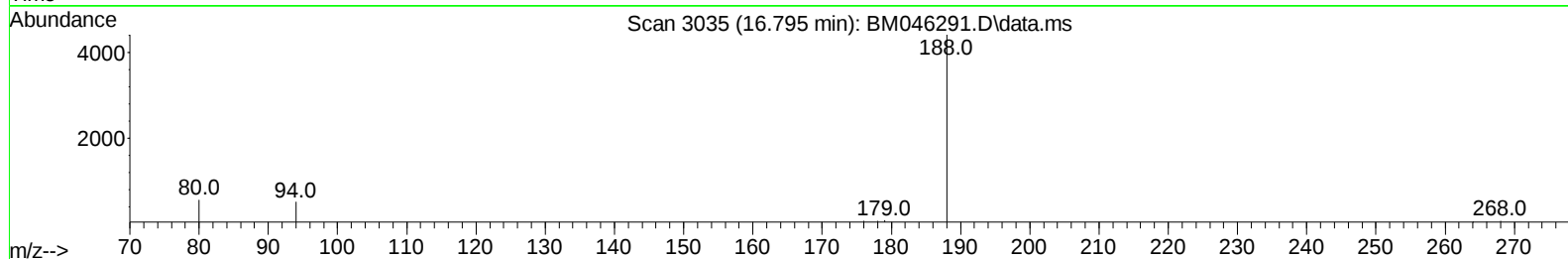
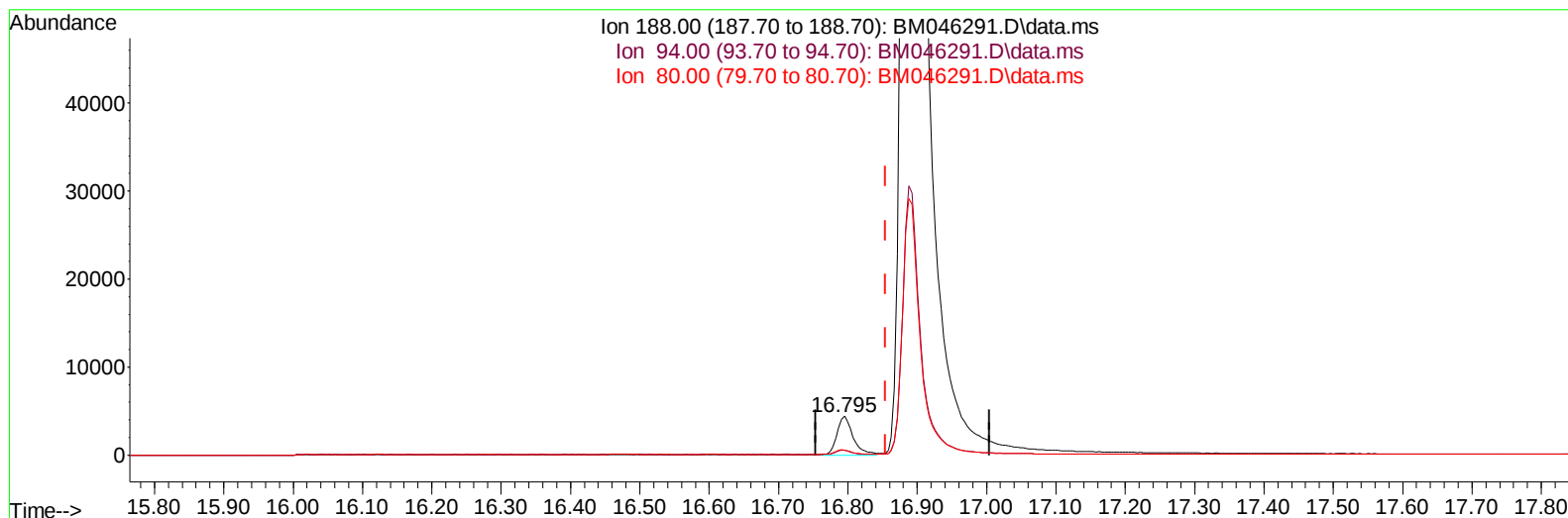
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(13) Phenanthrene-d10 (I)

16.795min (-0.059) 0.40 ng/ul m

response 7161

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.68
80.00	15.20	12.95
0.00	0.00	0.00

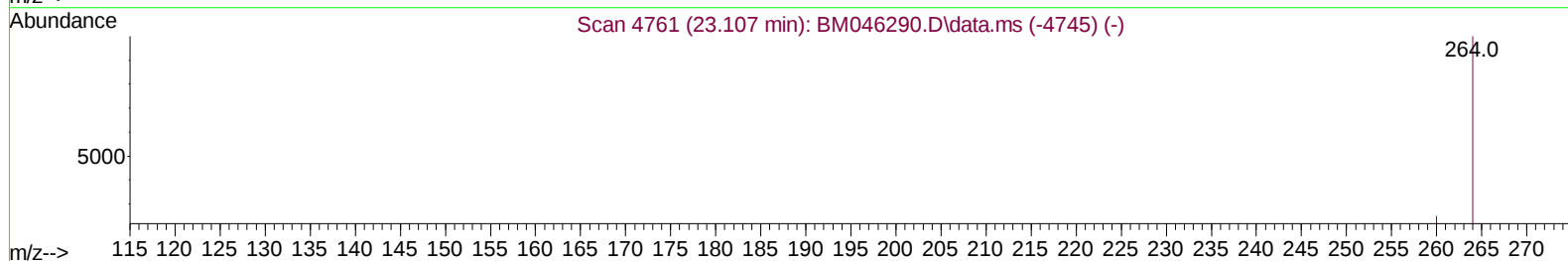
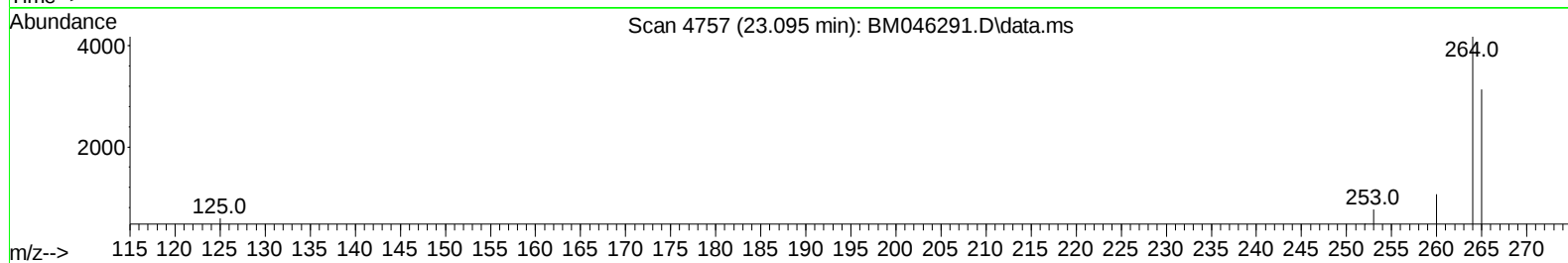
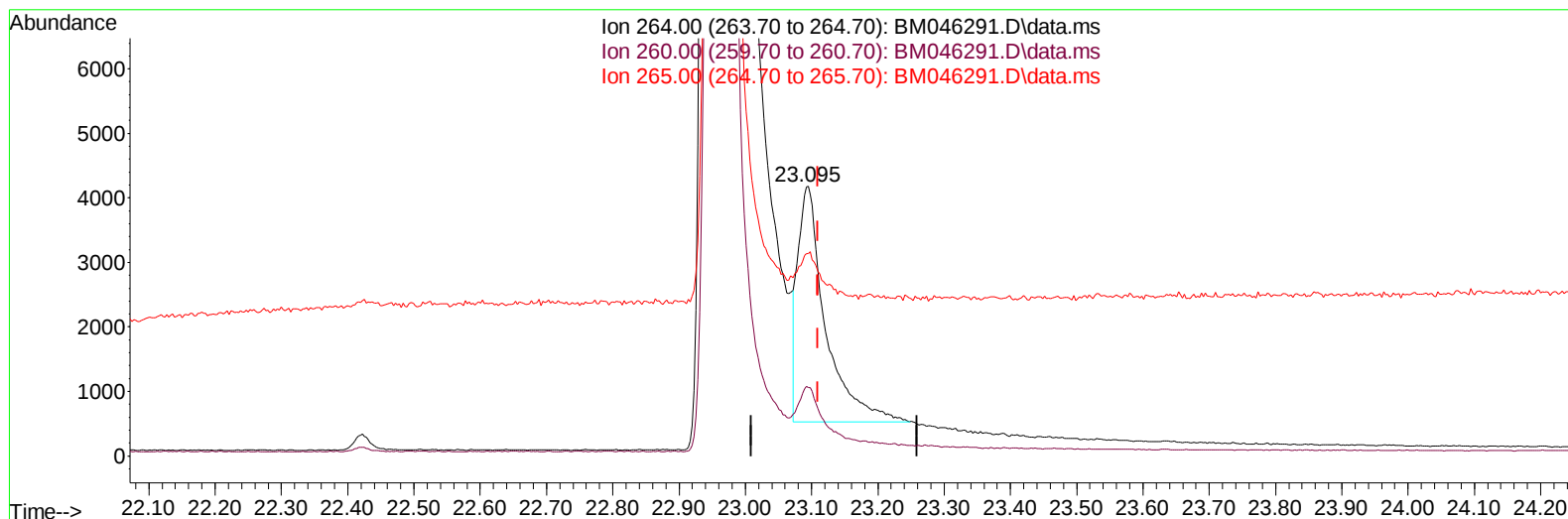
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(23) Perylene-d12 (I)

23.095min (-0.015) 0.40 ng/u1

response 10739

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.42
265.00	110.60	75.01#
0.00	0.00	0.00

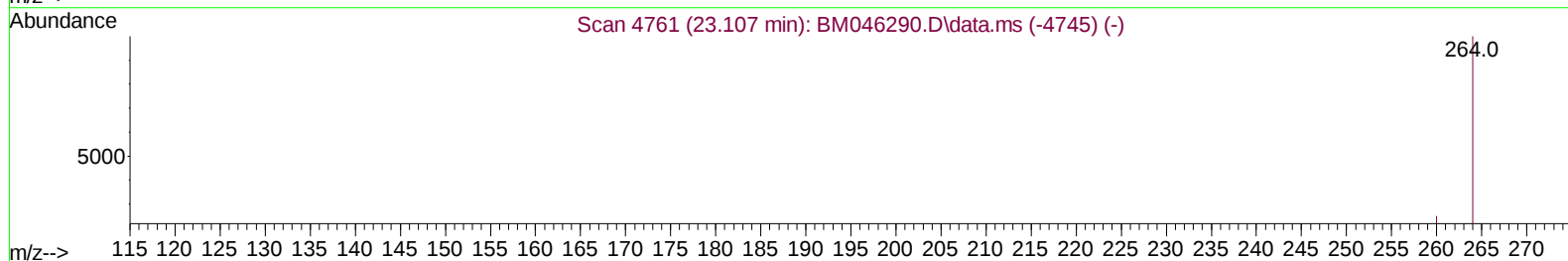
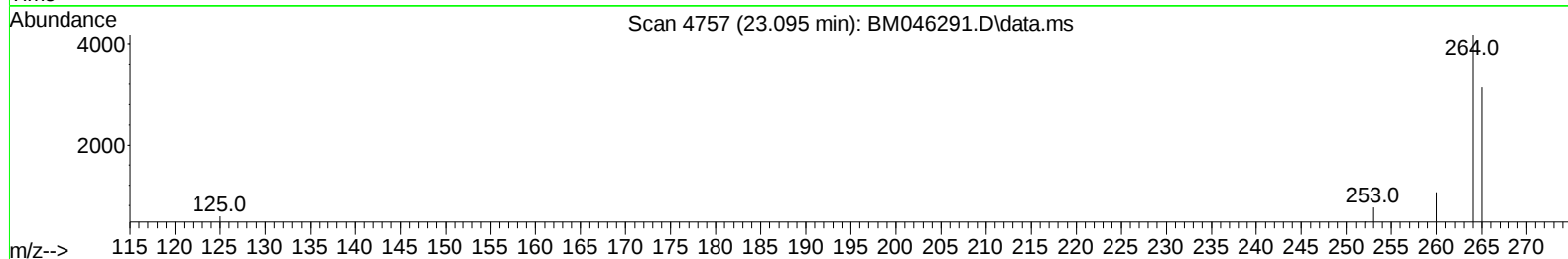
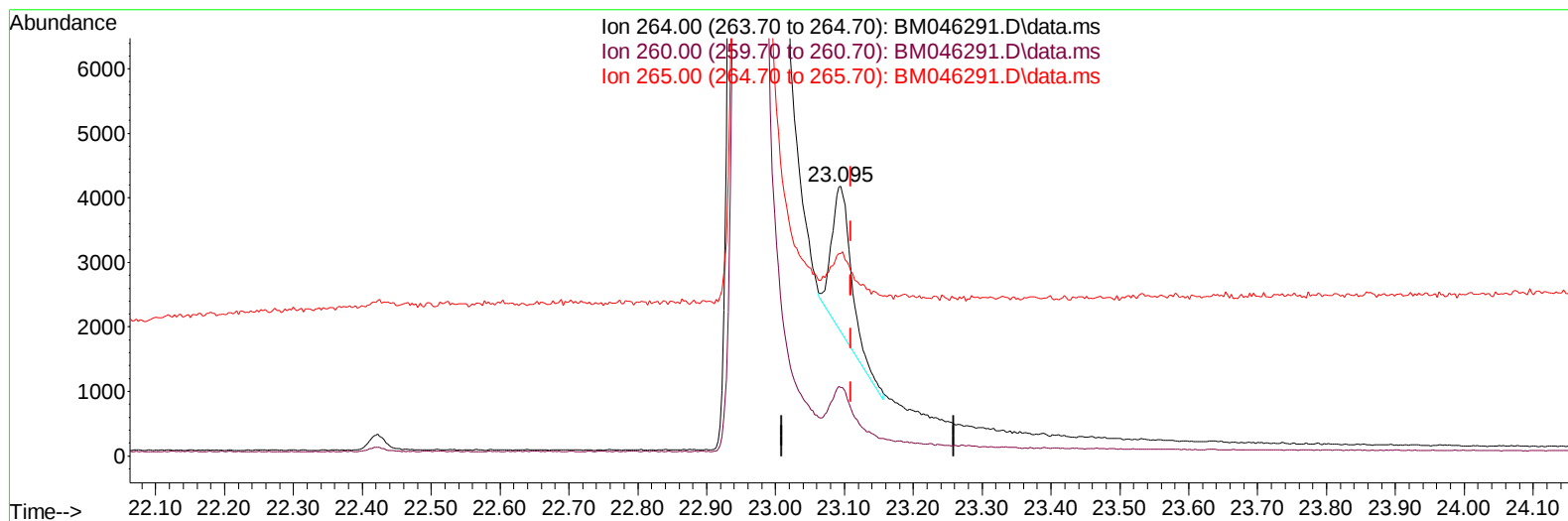
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TIC: BM046291.D\data.ms

(23) Perylene-d12 (I)

23.095min (-0.015) 0.40 ng/ul m

response 4380

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.42
265.00	110.60	75.01#
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	7.396	152	2042	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.167	136	6376	0.400	ng/ul	-0.09
9) Acenaphthene-d10	14.049	164	3403	0.400	ng/ul	-0.04
13) Phenanthrene-d10	16.795	188	7161m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.026	240	5198	0.400	ng/ul	0.00
23) Perylene-d12	23.095	264	4380m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	12679	4.526	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.816	152	2430	0.284	ng/ul	-0.06
18) Fluoranthene-d10	18.835	212	4872	0.313	ng/ul	-0.04

Target Compounds	Qvalue

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

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