

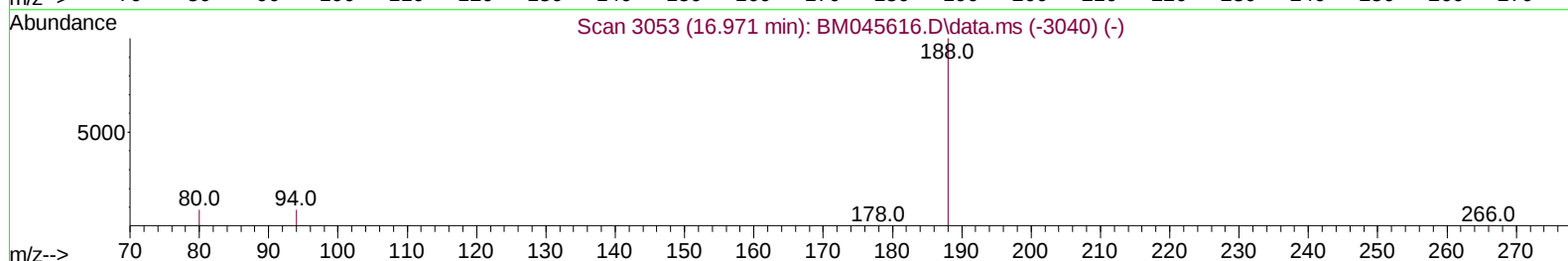
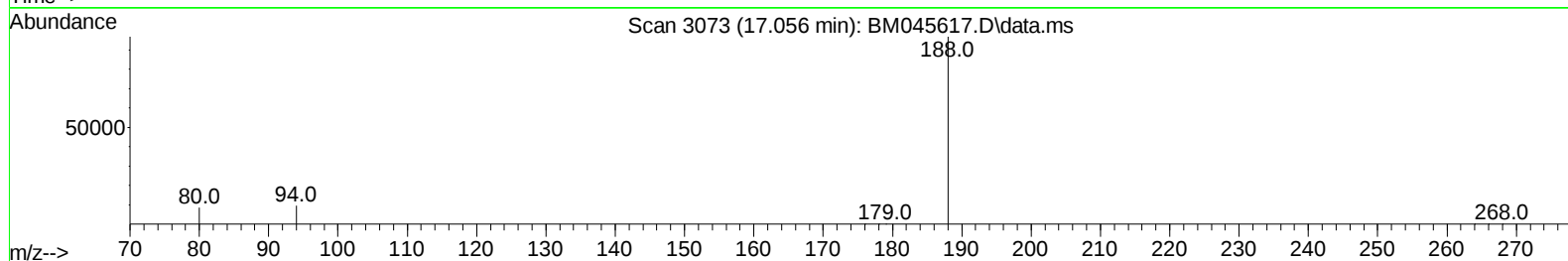
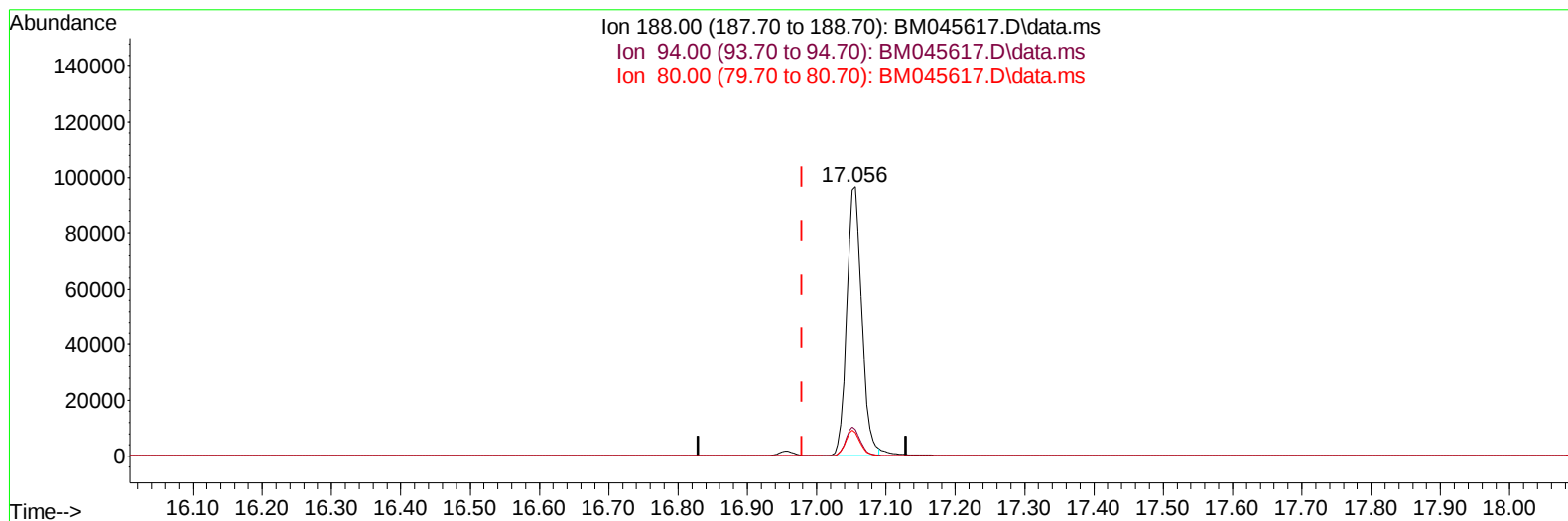
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042924\
Data File : BM045617.D
Acq On : 29 Apr 2024 11:52
Operator : MA/JU
Sample : PB160400BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK400

Manual IntegrationsAPPROVED

Quant Time: Apr 29 12:41:58 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 : Fri Apr 26 23:51:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/02/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BM045617.D\data.ms

(13) Phenanthrene-d10 (I)

17.056min (+ 0.076) 0.40 ng/u1

response 145825

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	9.78#
80.00	14.80	8.73#
0.00	0.00	0.00

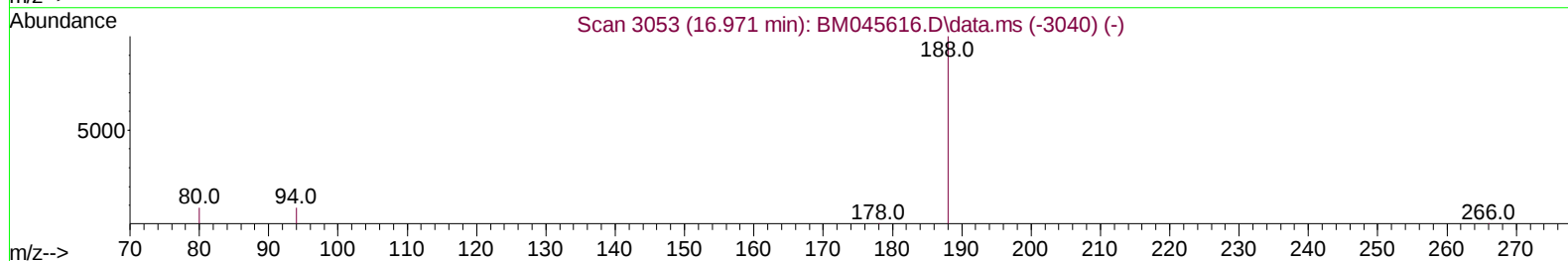
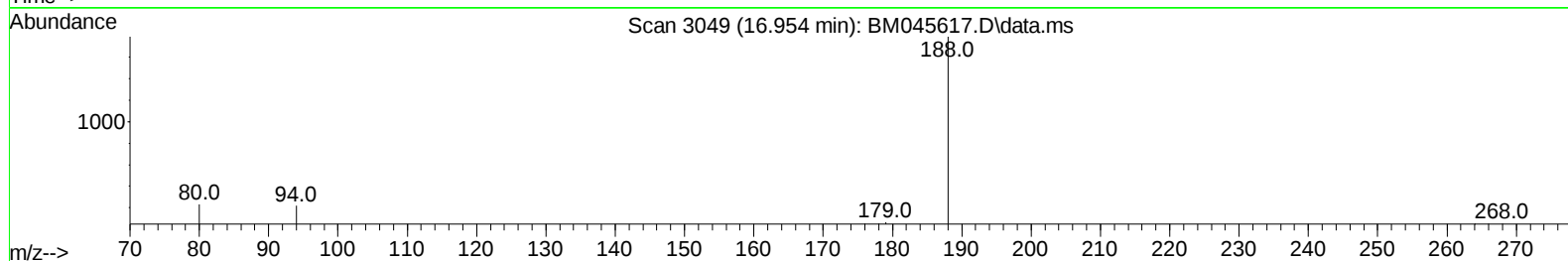
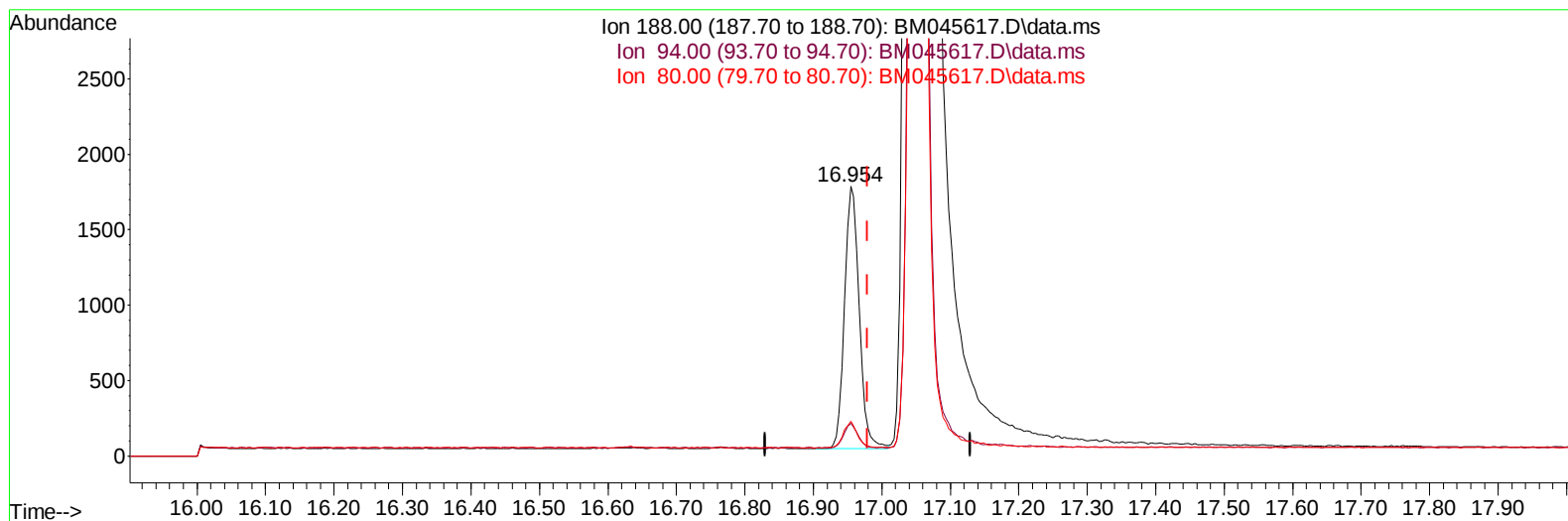
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(13) Phenanthrene-d10 (I)

16.954min (-0.025) 0.40 ng/u1 m

response 2581

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.26
80.00	14.80	12.93
0.00	0.00	0.00

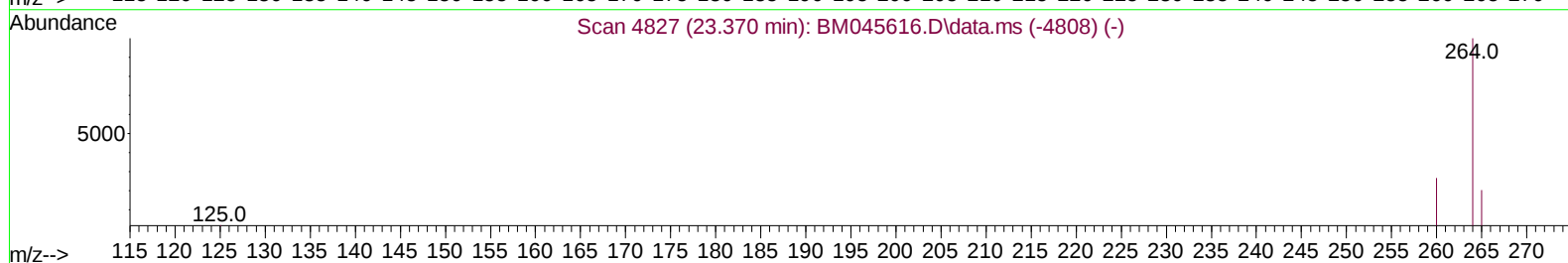
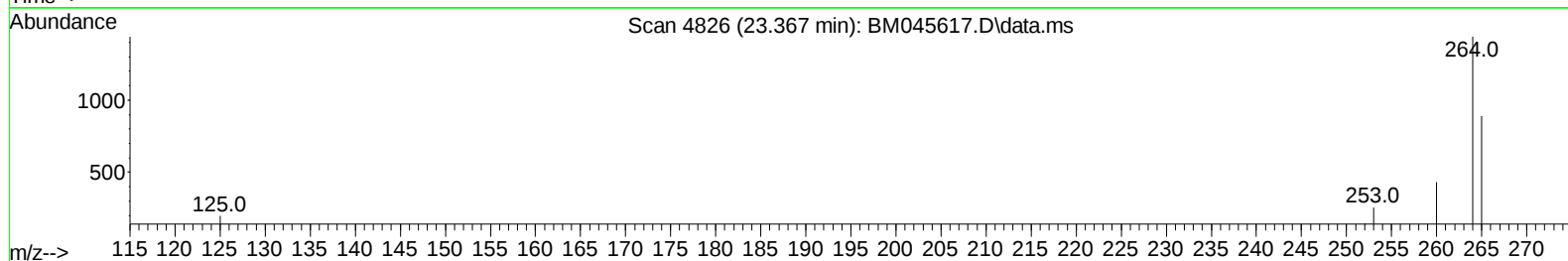
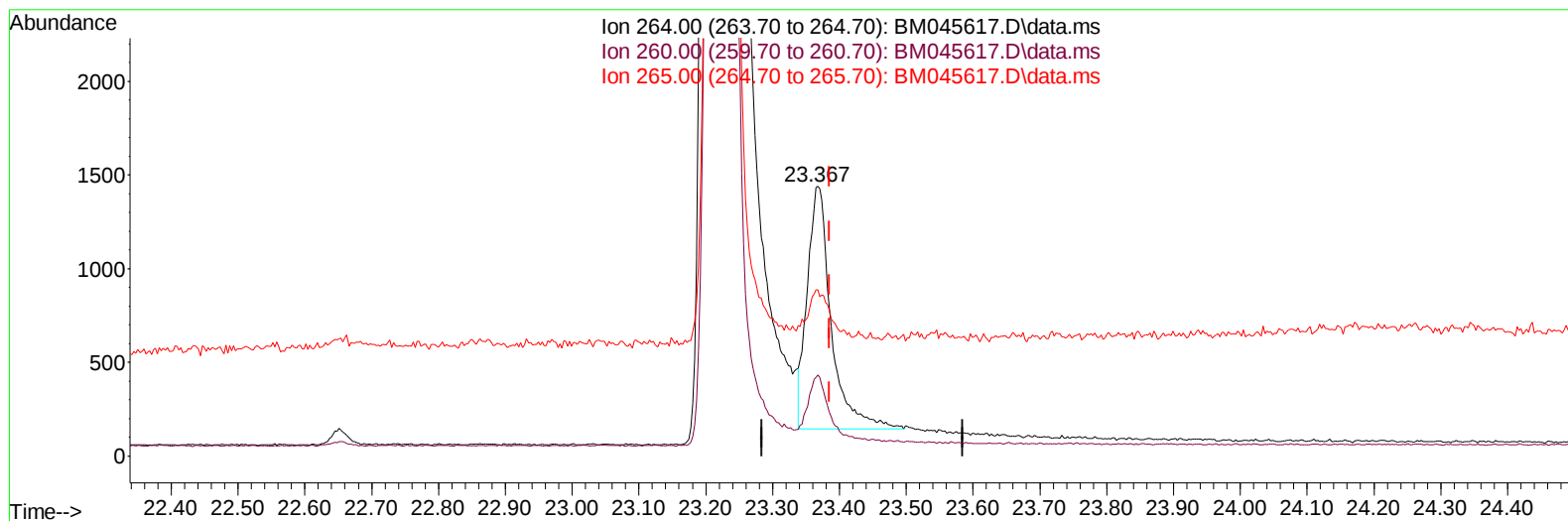
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TIC: BM045617.D\data.ms

(23) Perylene-d12 (I)

23.367min (-0.017) 0.40 ng/u1

response 3225

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.09
265.00	86.70	61.64#
0.00	0.00	0.00

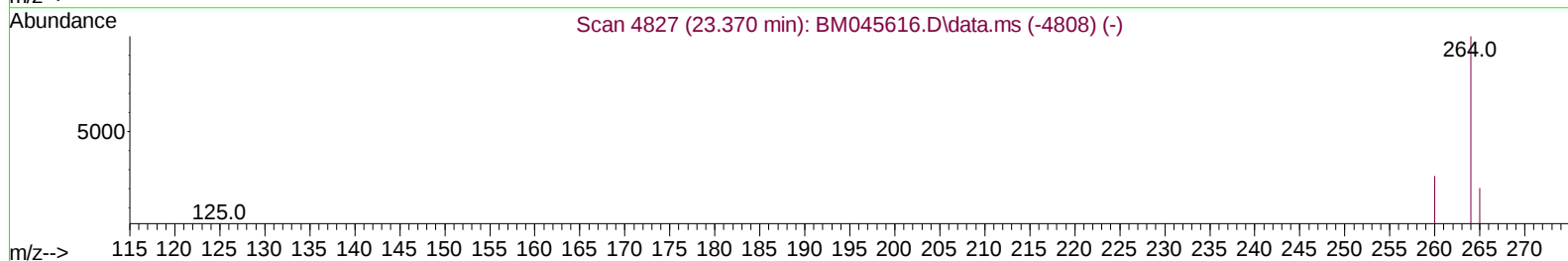
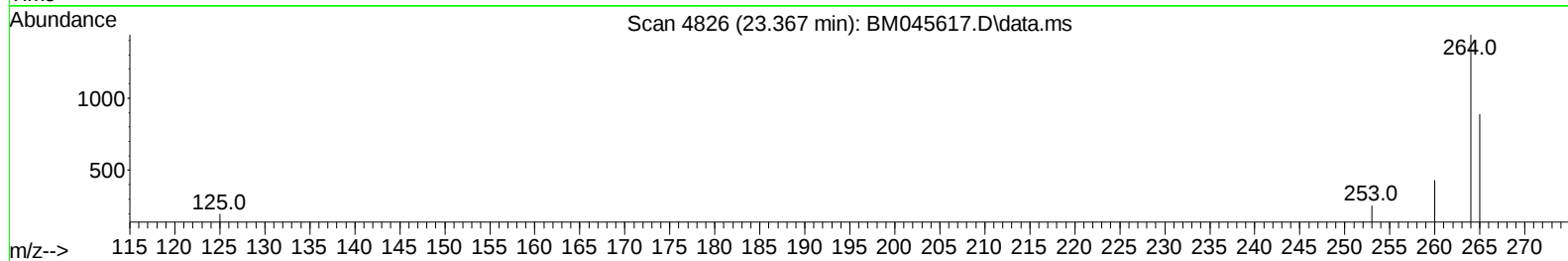
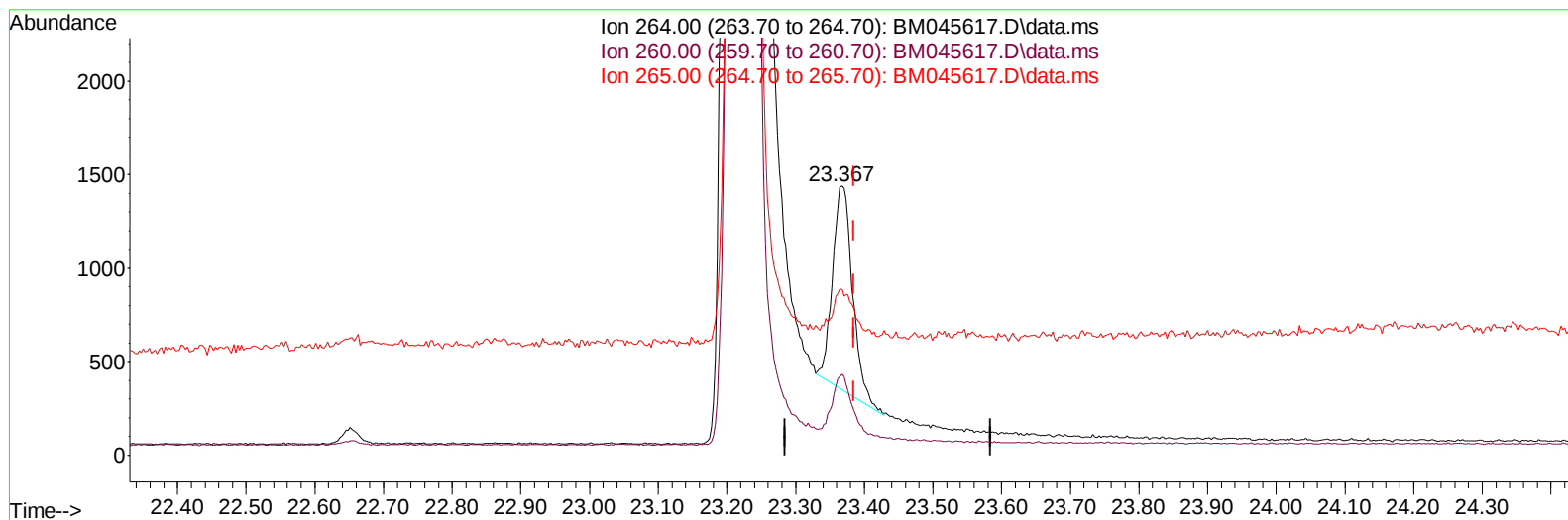
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TIC: BM045617.D\data.ms

(23) Perylene-d12 (I)

23.367min (-0.017) 0.40 ng/u1 m

response 2184

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.09
265.00	86.70	61.64#
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	7.542	152	983	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.303	136	2916	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.191	164	1458	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.954	188	2581m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.193	240	1829	0.400	ng/ul	0.00
23) Perylene-d12	23.367	264	2184m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	6357	4.825	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.925	152	1135	0.295	ng/ul	0.00
18) Fluoranthene-d10	19.001	212	1458	0.253	ng/ul	-0.02

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

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