

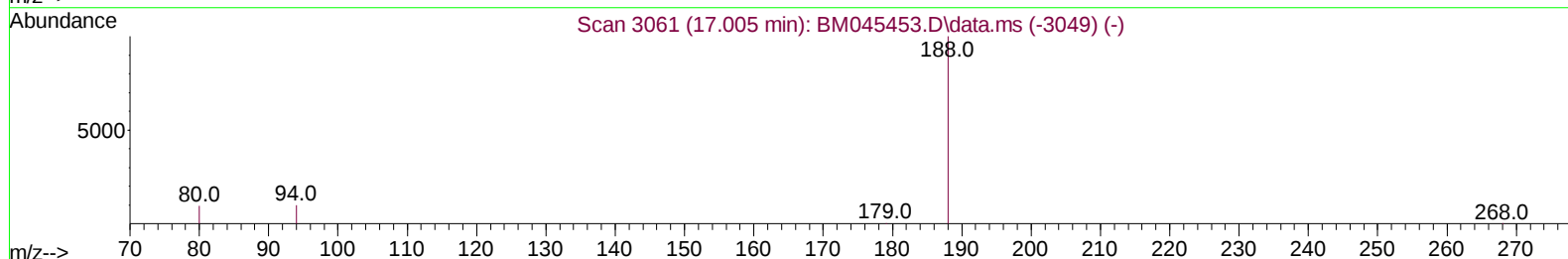
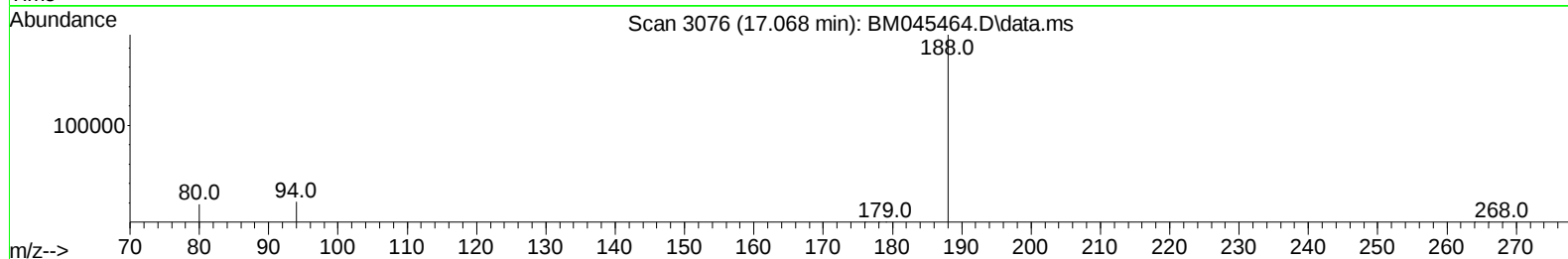
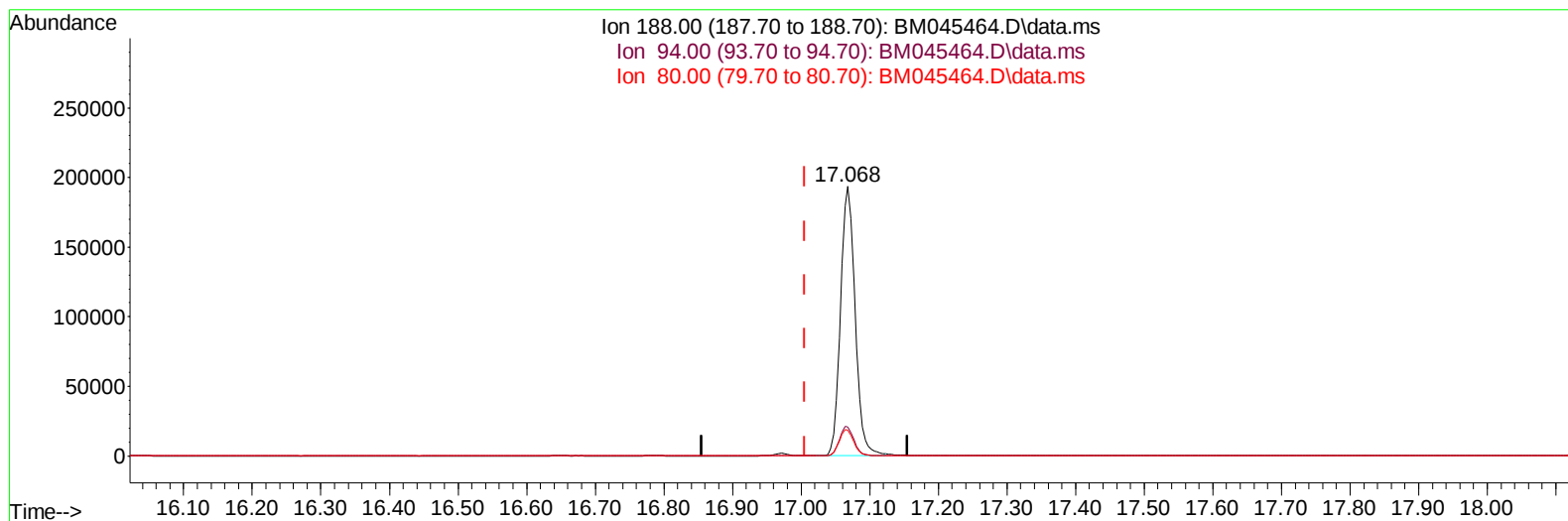
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045464.D
Acq On : 21 Apr 2024 16:21
Operator : MA/JU
Sample : P2140-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:04:27 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

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



TIC: BM045464.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.063) 0.40 ng/u1

response 285163

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.77#
80.00	14.80	9.54#
0.00	0.00	0.00

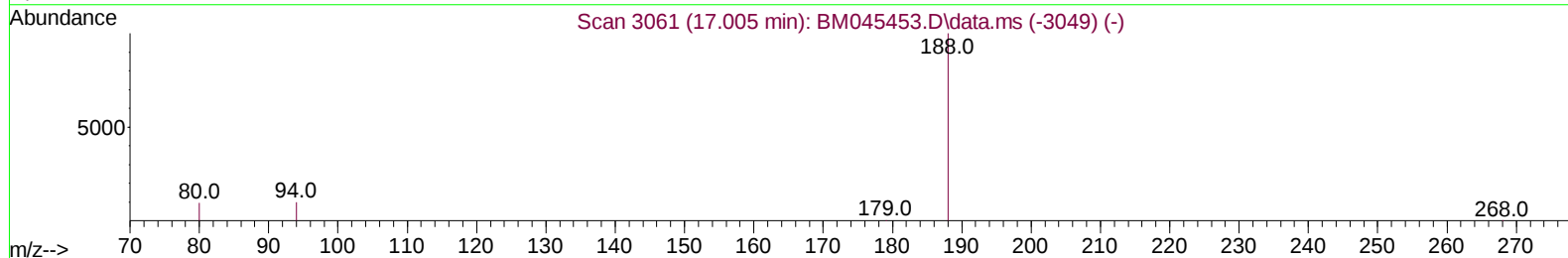
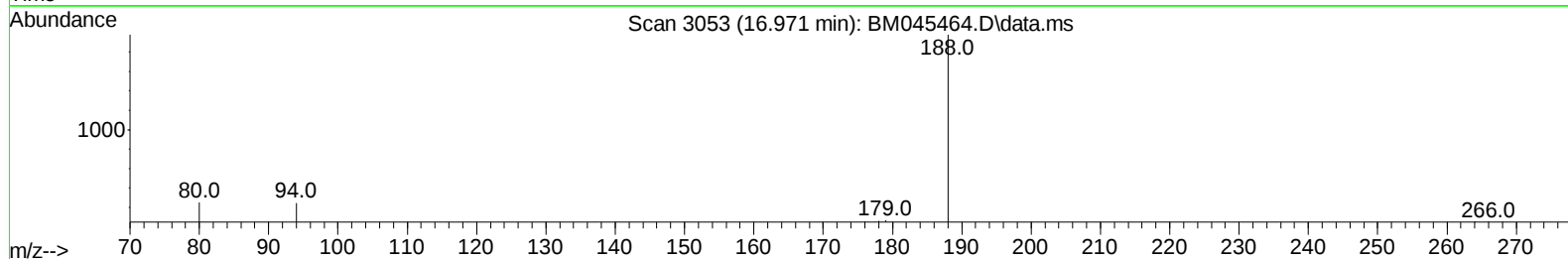
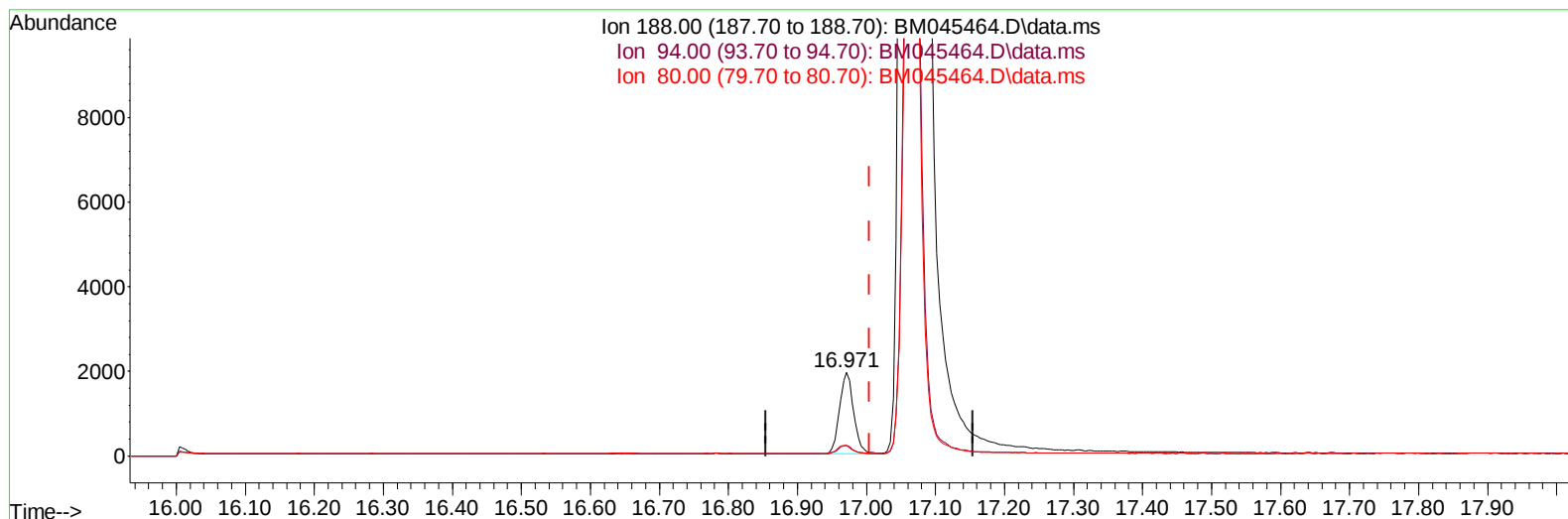
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(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 2725

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.54
80.00	14.80	12.85
0.00	0.00	0.00

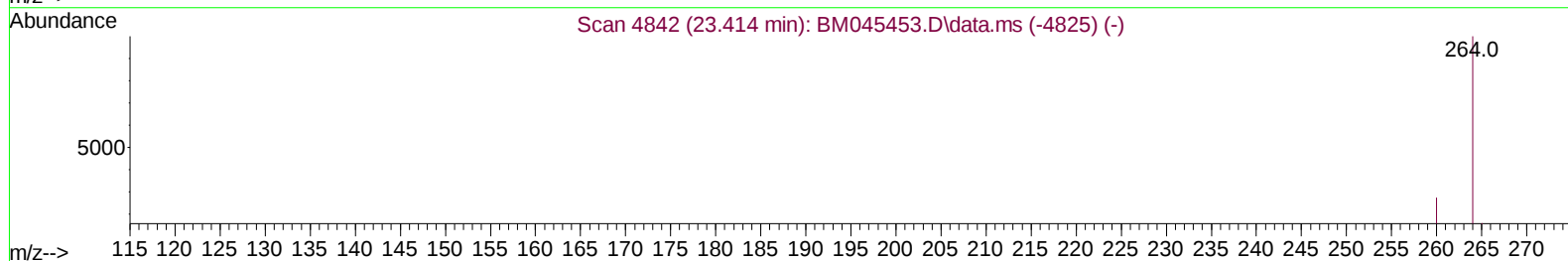
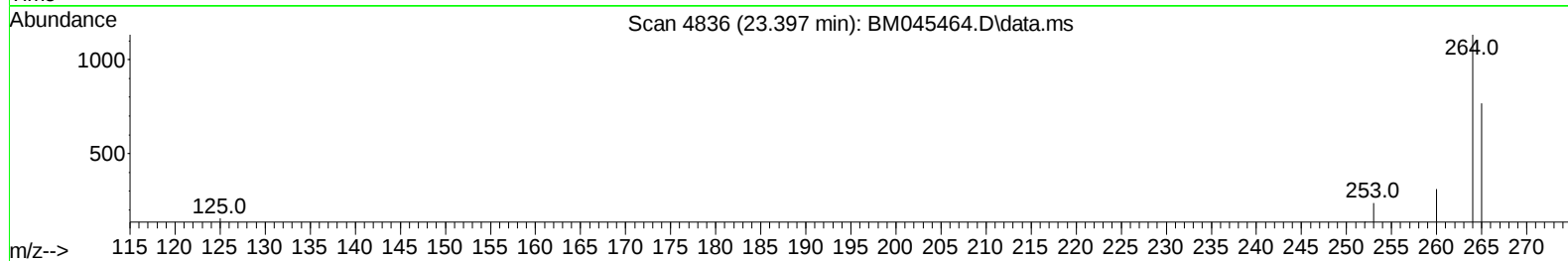
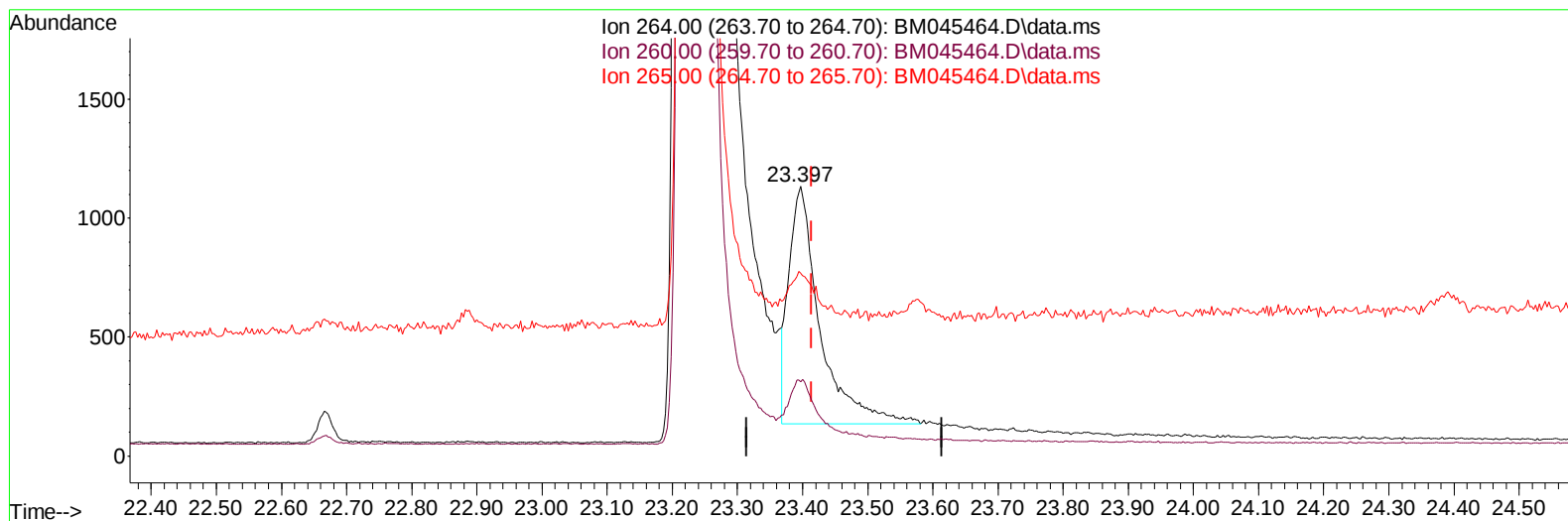
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(23) Perylene-d12 (I)

23.397min (-0.018) 0.40 ng/u1

response 3352

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.45
265.00	86.70	67.87#
0.00	0.00	0.00

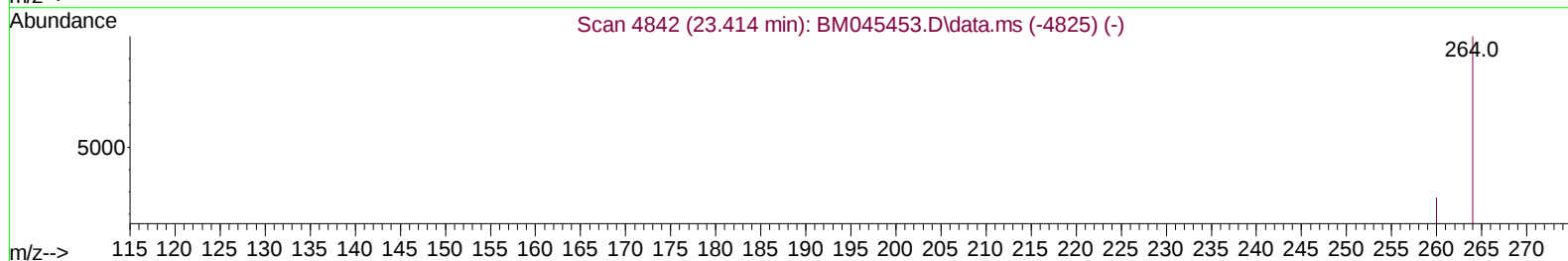
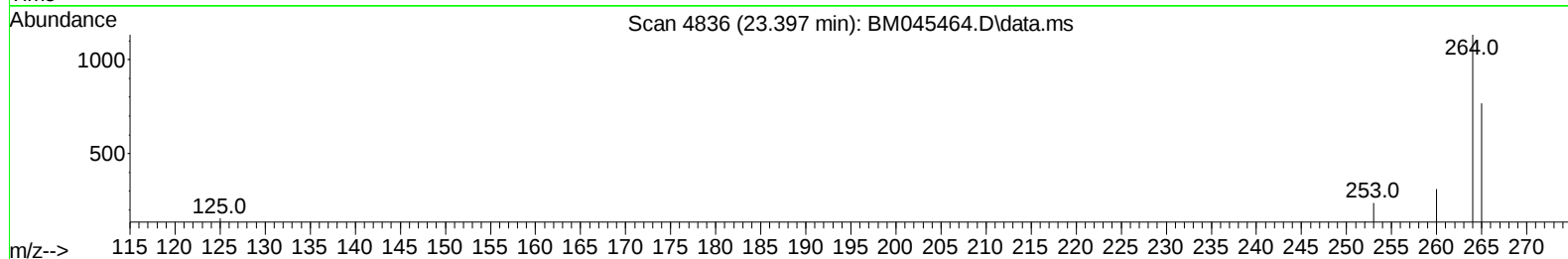
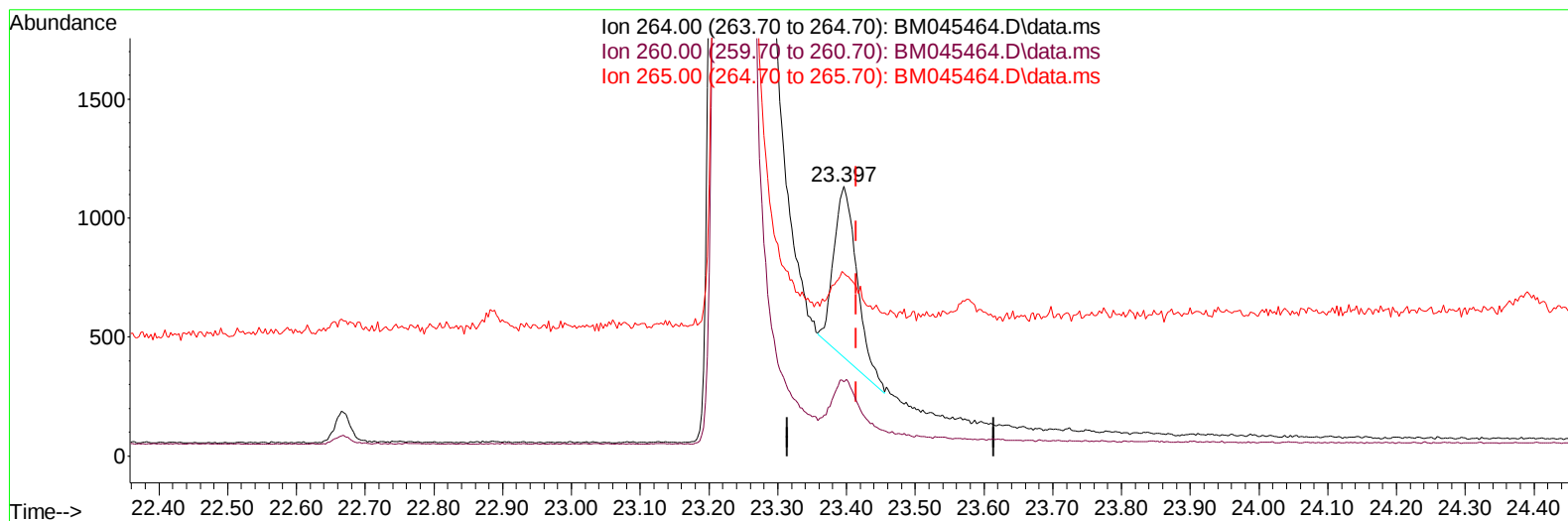
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TIC: BM045464.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.018) 0.40 ng/ul m

response 1669

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.45
265.00	86.70	67.87#
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		896	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.325	136		2773	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.209	164		1448	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188		2725m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.213	240		1706	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264		1669m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4150	3.456	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152		1592	0.435	ng/ul	-0.02
18) Fluoranthene-d10	19.015	212		2538	0.472	ng/ul	-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.209	88		87	0.075	ng/ul#	72

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

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