

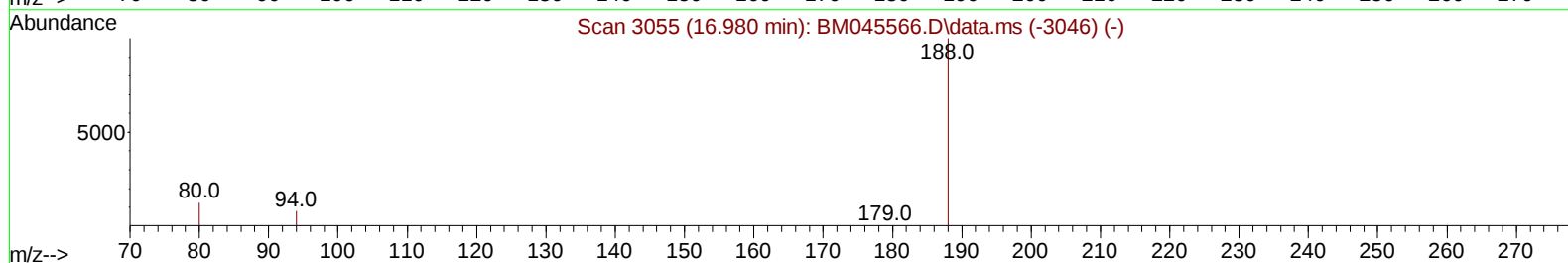
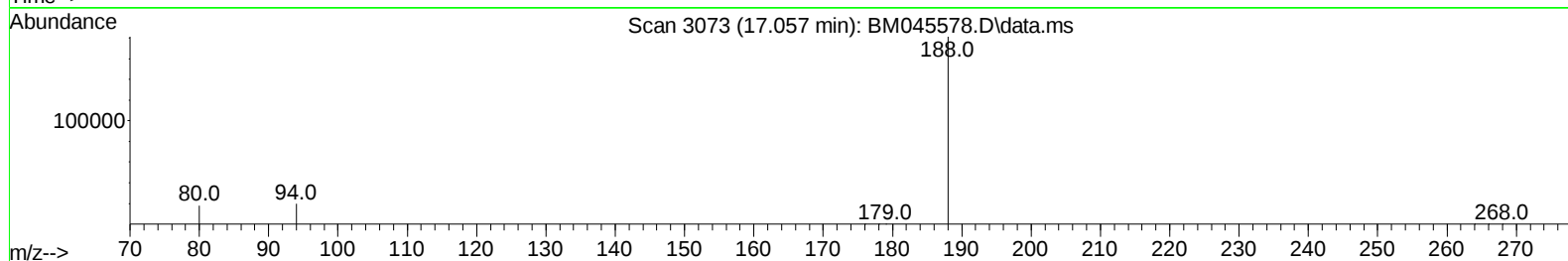
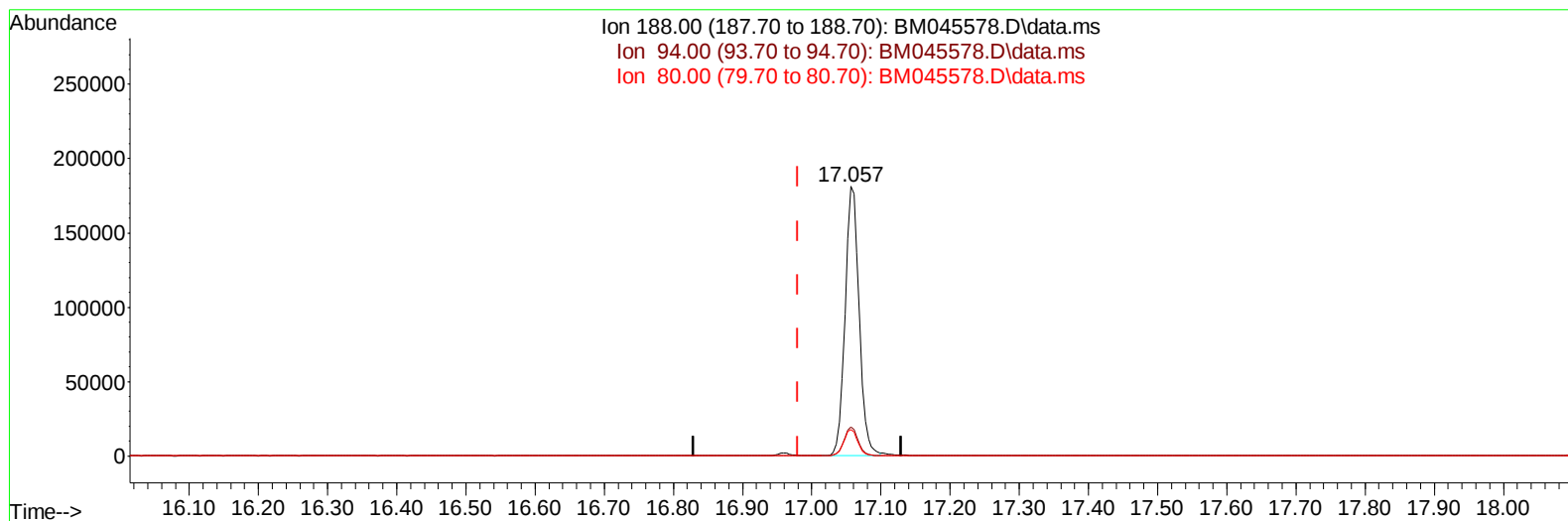
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045578.D
Acq On : 26 Apr 2024 00:37
Operator : MA/JU
Sample : P2251-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AP6

Manual IntegrationsAPPROVED

Quant Time: Apr 26 01:35:28 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 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045578.D\data.ms

(13) Phenanthrene-d10 (I)

17.057min (+ 0.077) 0.40 ng/u1

response 255237

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.77#
80.00	14.80	9.90#
0.00	0.00	0.00

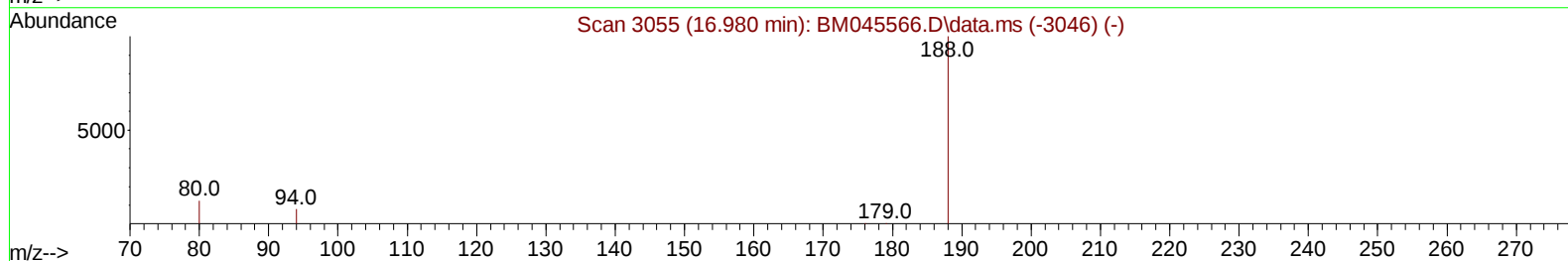
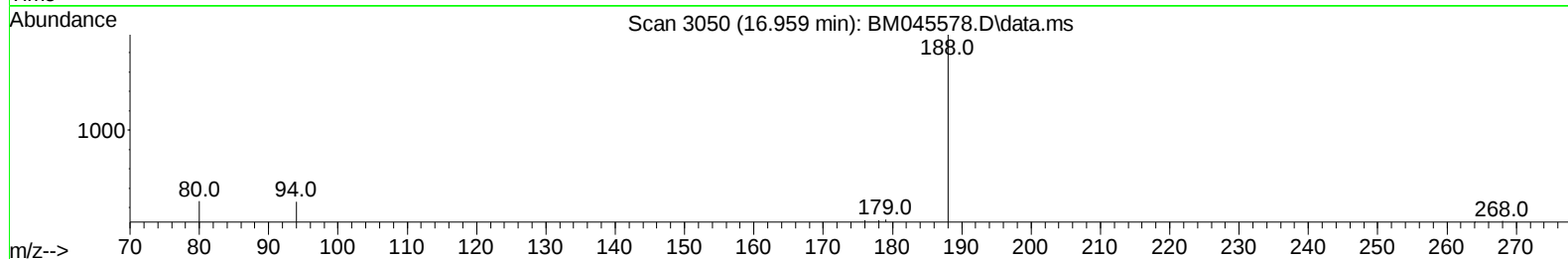
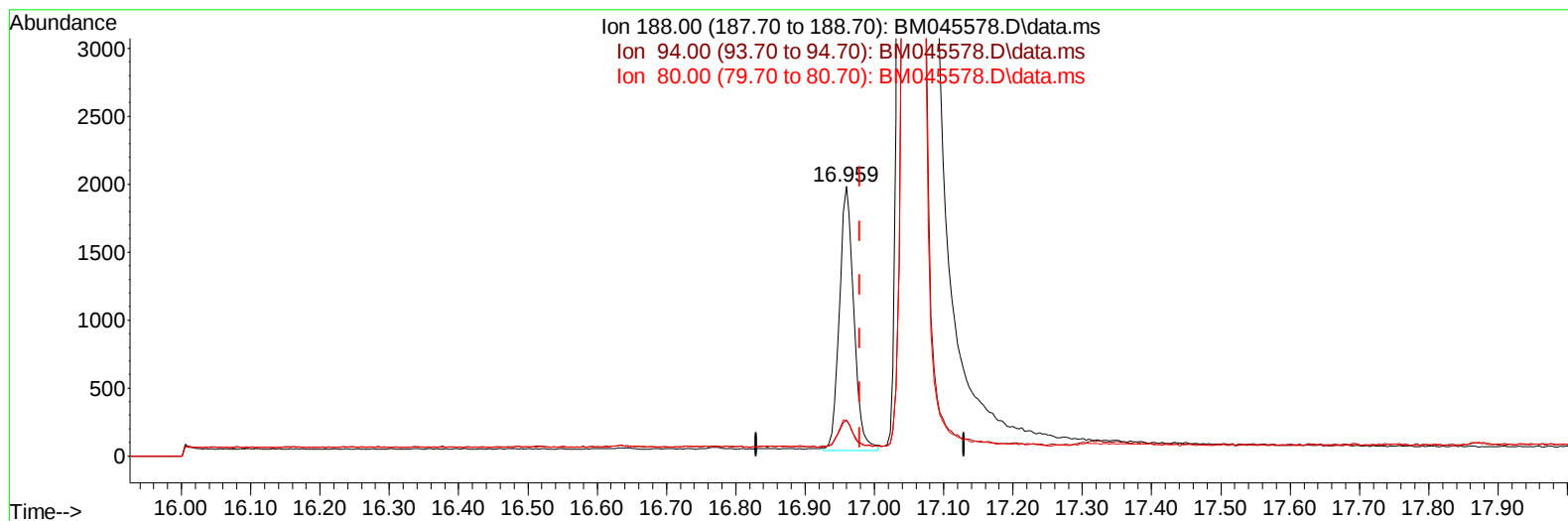
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(13) Phenanthrene-d10 (I)

16.959min (-0.020) 0.40 ng/ul m

response 2811

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	13.21
80.00	14.80	13.41
0.00	0.00	0.00

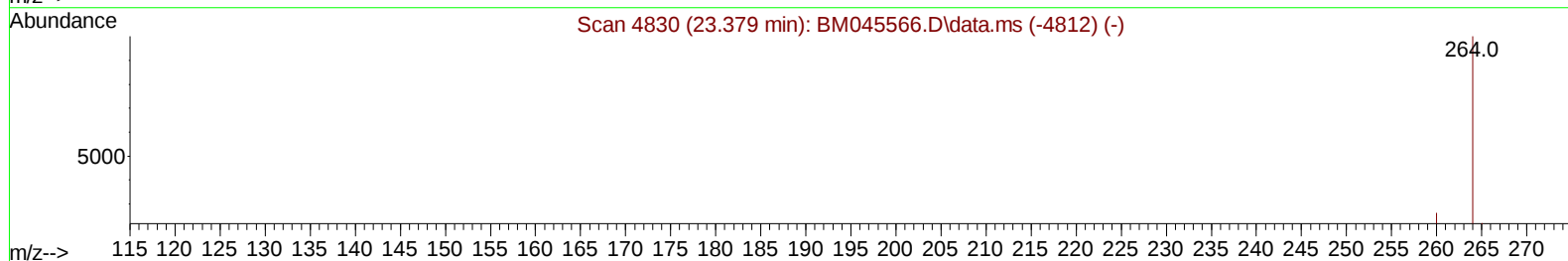
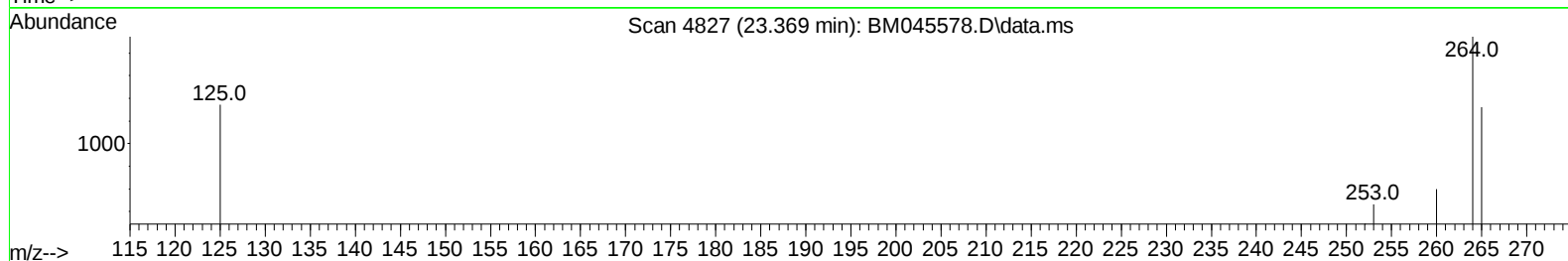
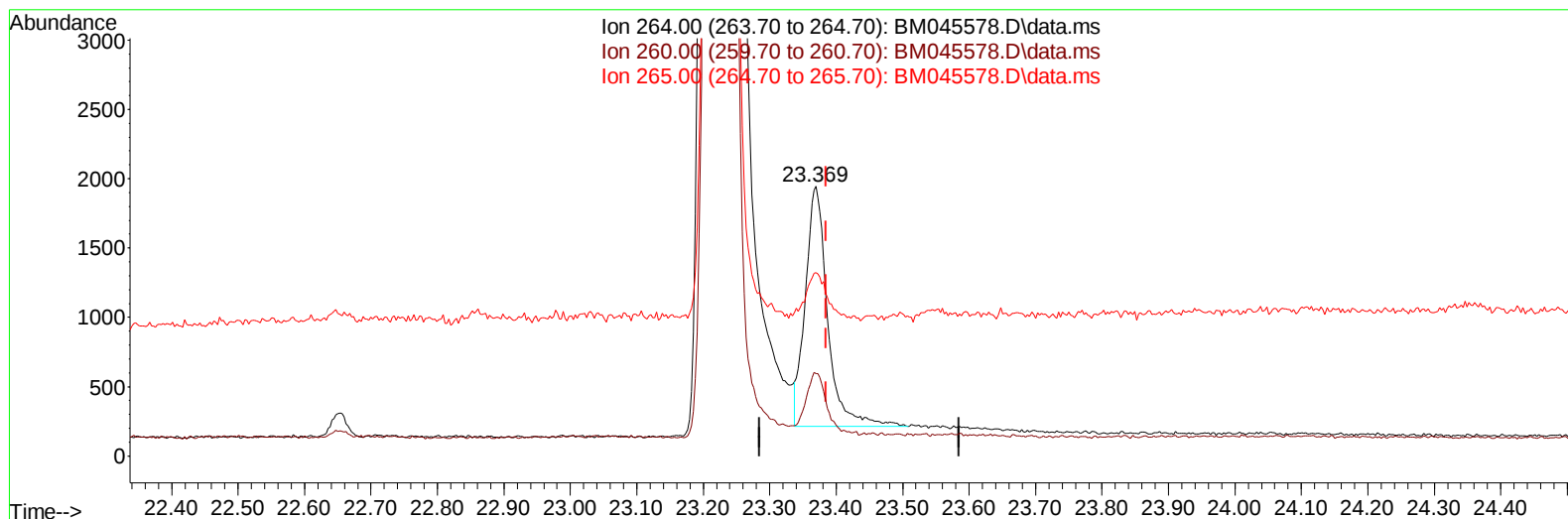
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(23) Perylene-d12 (I)

23.369min (-0.015) 0.40 ng/u1

response 4049

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.66
265.00	86.70	68.00#
0.00	0.00	0.00

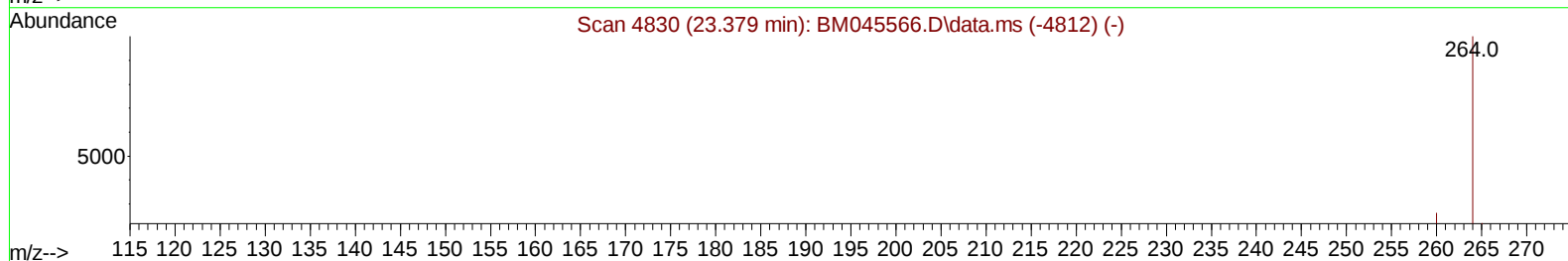
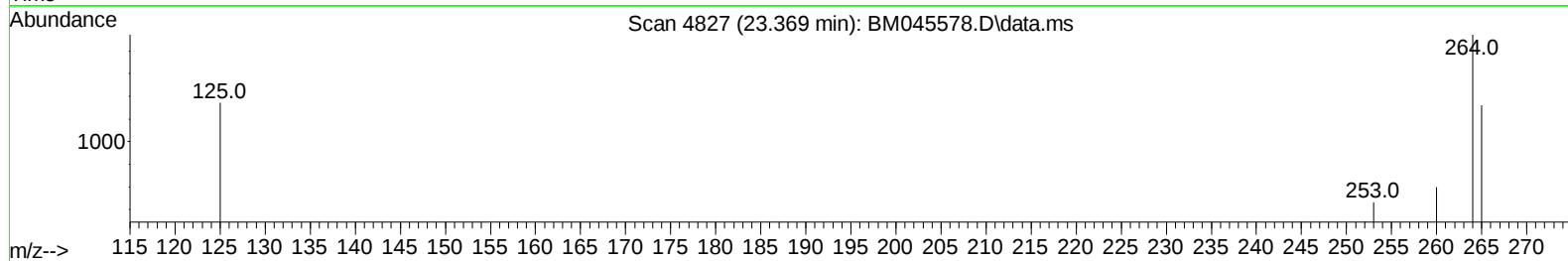
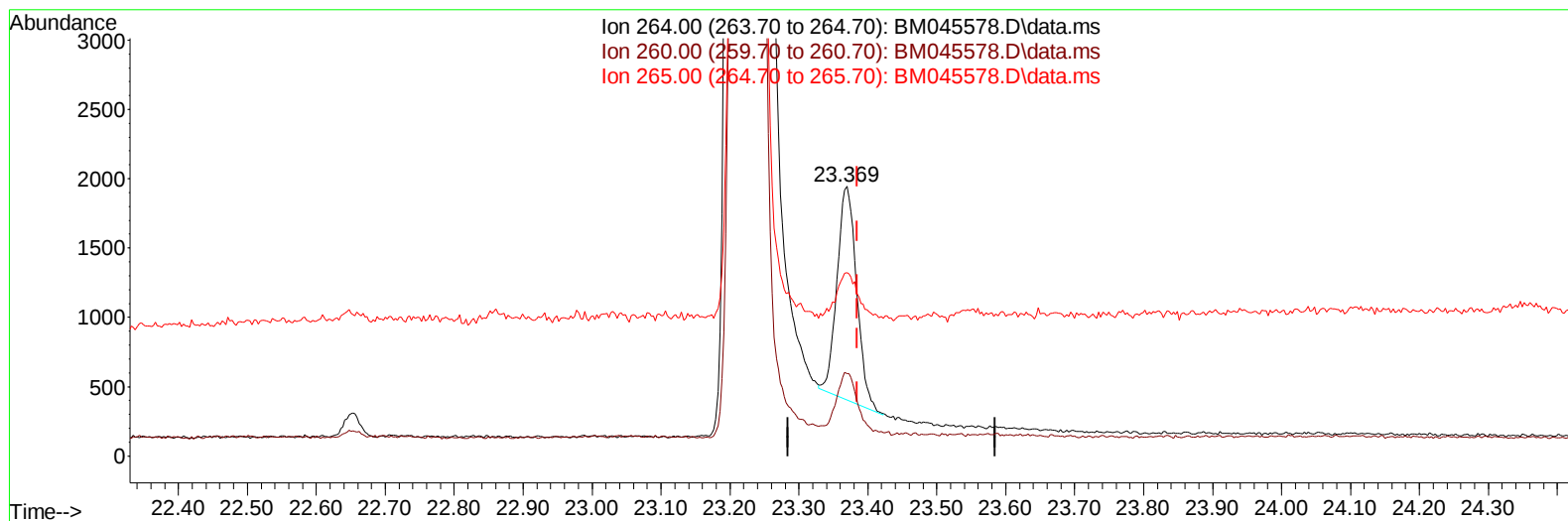
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(23) Perylene-d12 (I)

23.369min (-0.015) 0.40 ng/ul m

response 3016

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.66
265.00	86.70	68.00#
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	7.547	152		1148	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.308	136		3064	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.196	164		1448	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.959	188		2811m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.189	240		2518	0.400	ng/ul	# 0.00
23) Perylene-d12	23.369	264		3016m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		5638	3.664	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.931	152		1256	0.311	ng/ul	0.00
18) Fluoranthene-d10	19.006	212		2591	0.327	ng/ul	-0.01
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.196	88		1823	1.232	ng/ul#	84

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

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