

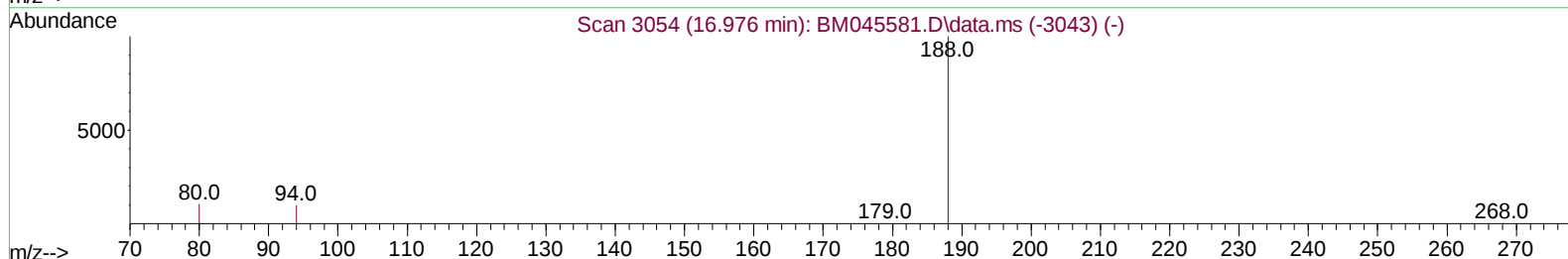
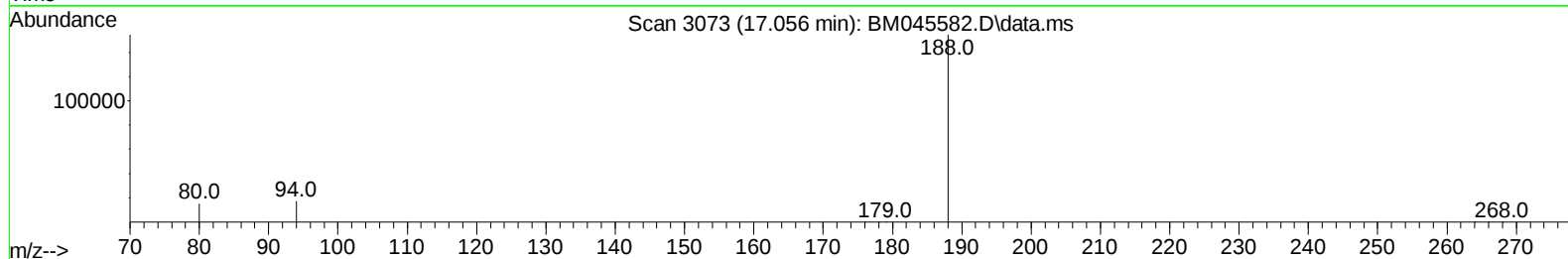
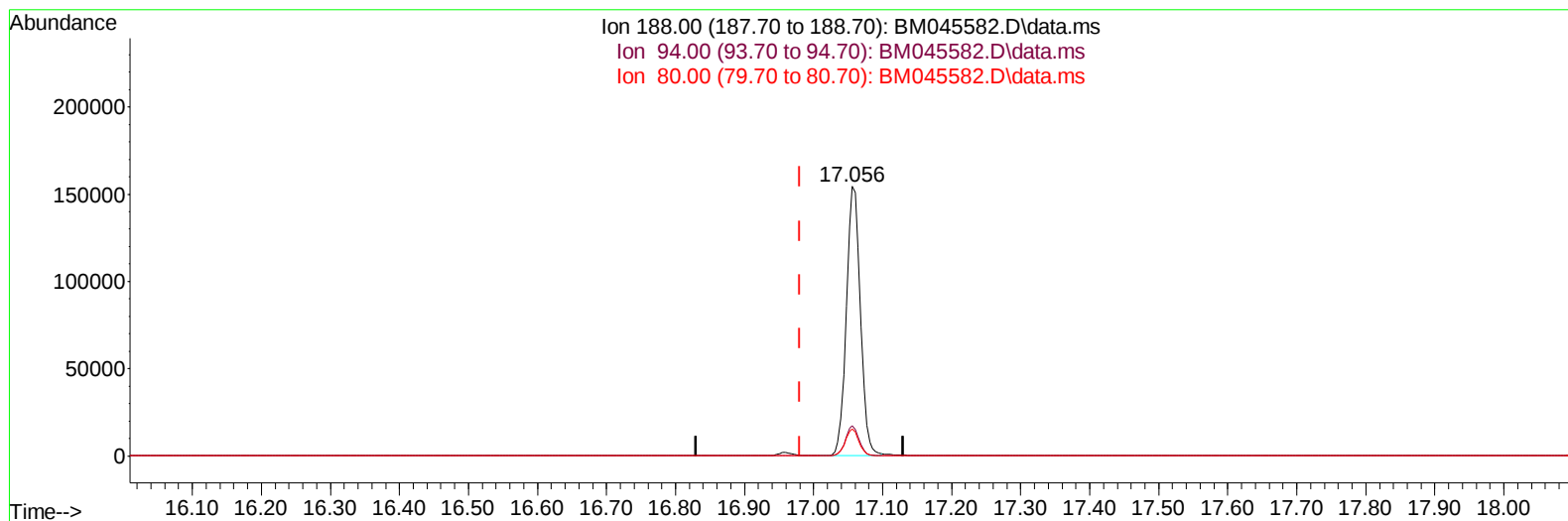
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045582.D
Acq On : 26 Apr 2024 08:42
Operator : MA/JU
Sample : PB160494BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK494

Manual IntegrationsAPPROVED

Quant Time: Apr 26 11:19:27 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 : 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: BM045582.D\data.ms

(13) Phenanthrene-d10 (I)

17.056min (+ 0.076) 0.40 ng/u1

response 219877

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.15#
80.00	14.80	10.02#
0.00	0.00	0.00

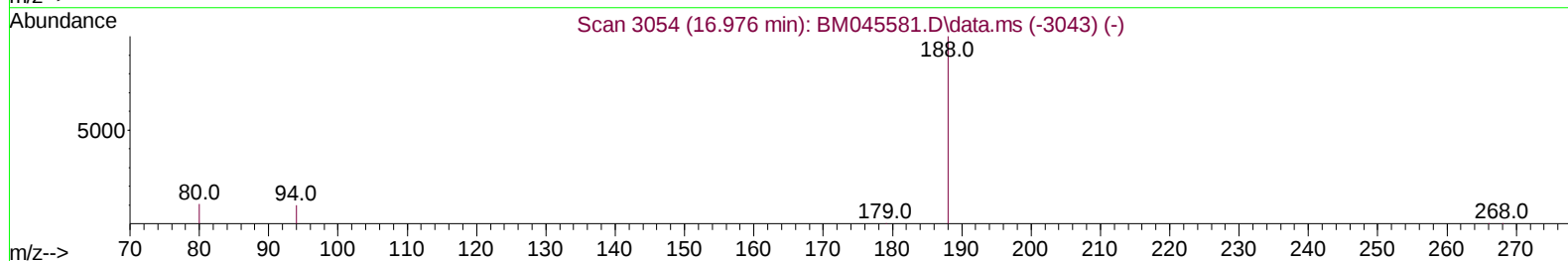
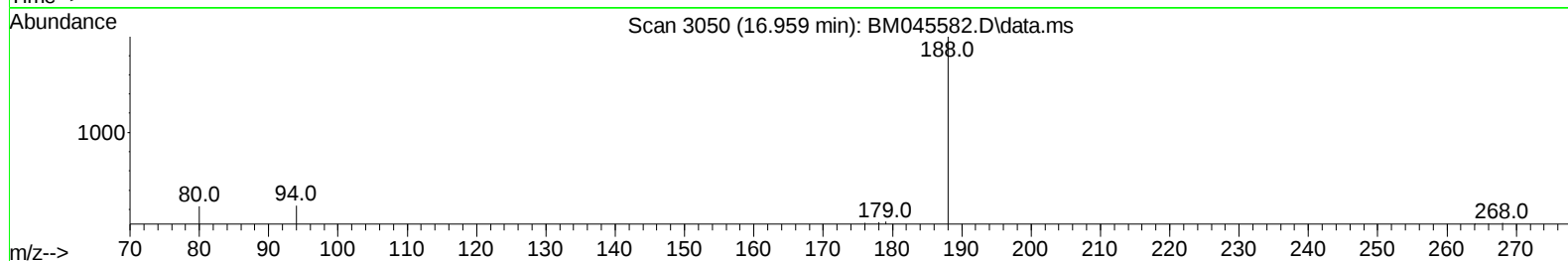
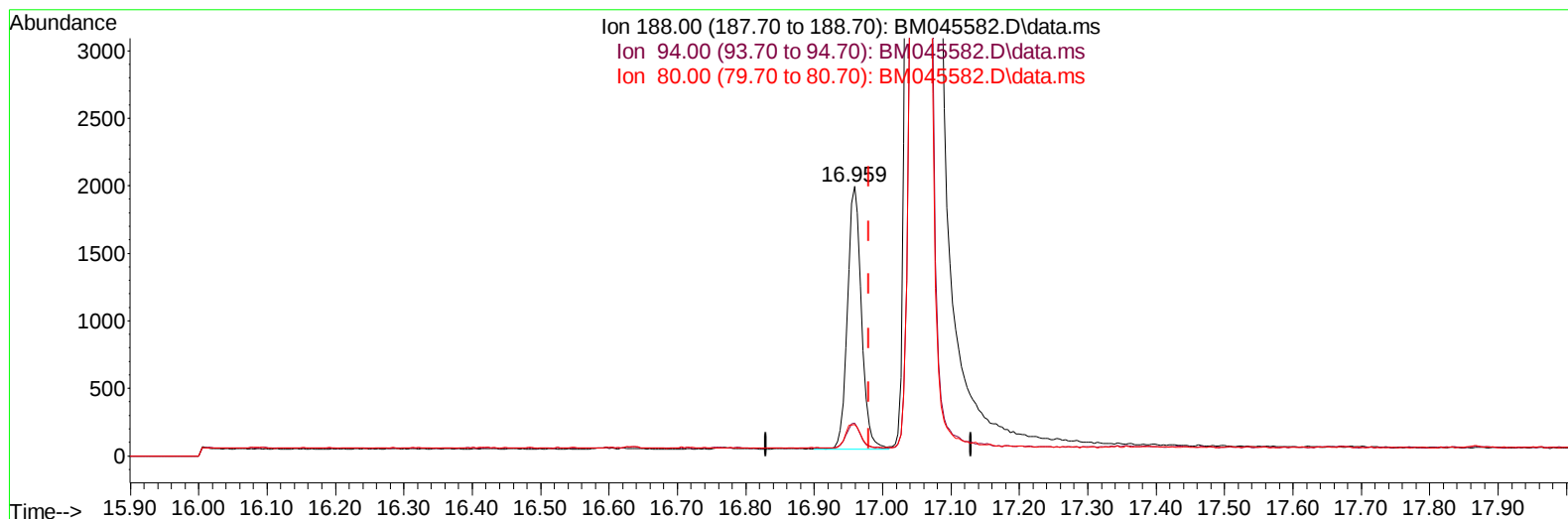
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(13) Phenanthrene-d10 (I)

16.959min (-0.021) 0.40 ng/u1 m

response 2774

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.08
80.00	14.80	11.58#
0.00	0.00	0.00

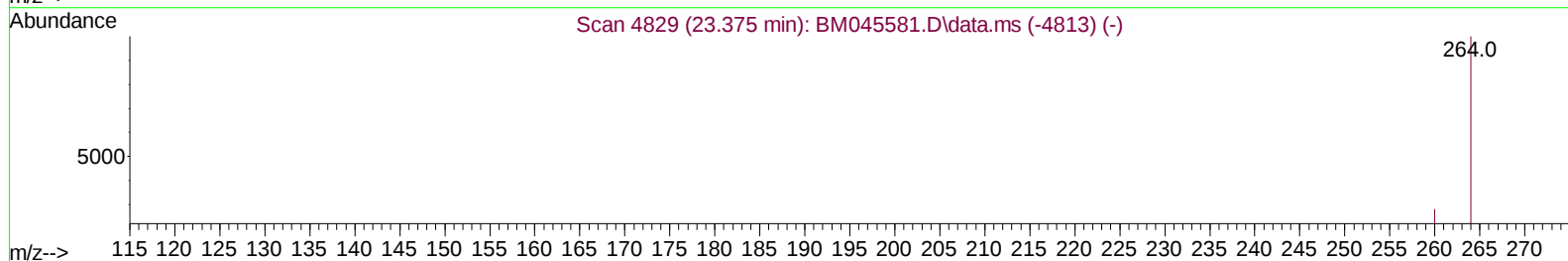
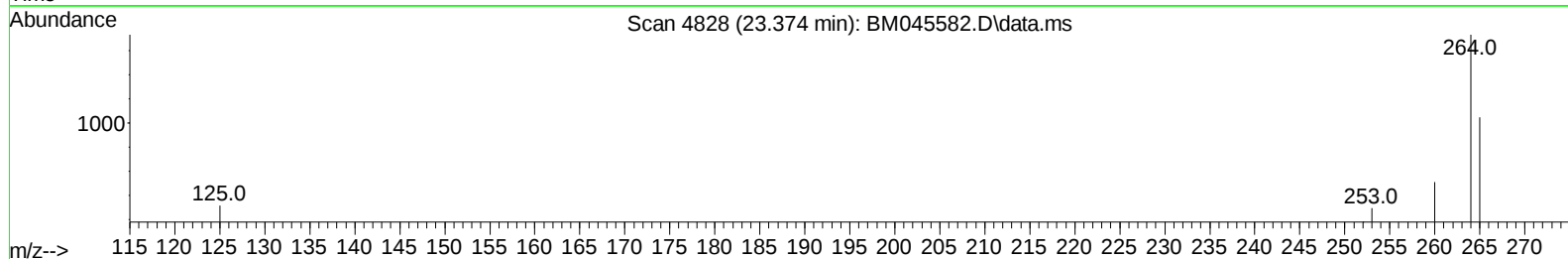
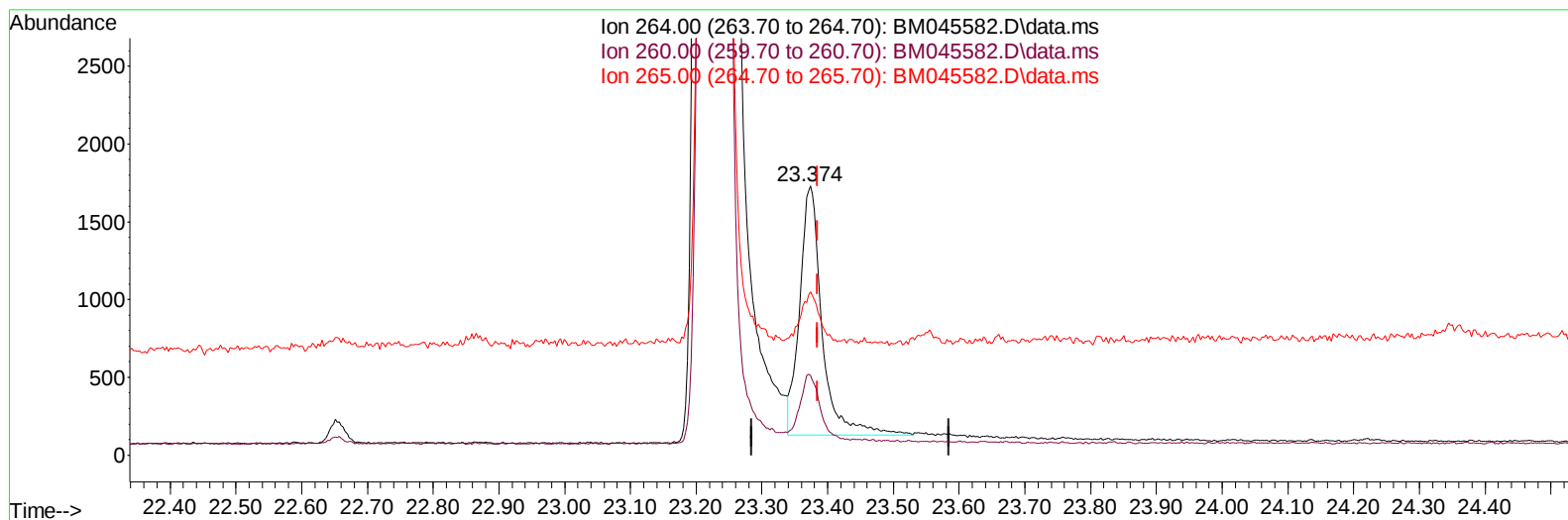
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TIC: BM045582.D\data.ms

(23) Perylene-d12 (I)

23.374min (-0.011) 0.40 ng/u1

response 3818

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.67
265.00	86.70	60.67#
0.00	0.00	0.00

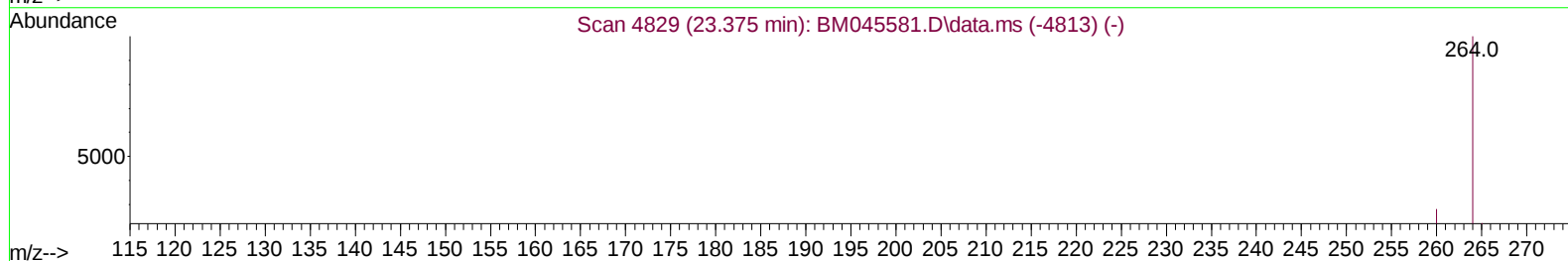
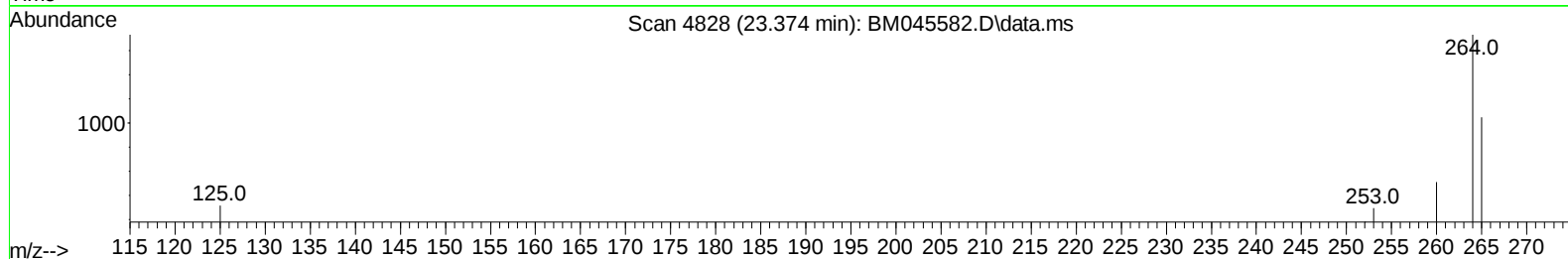
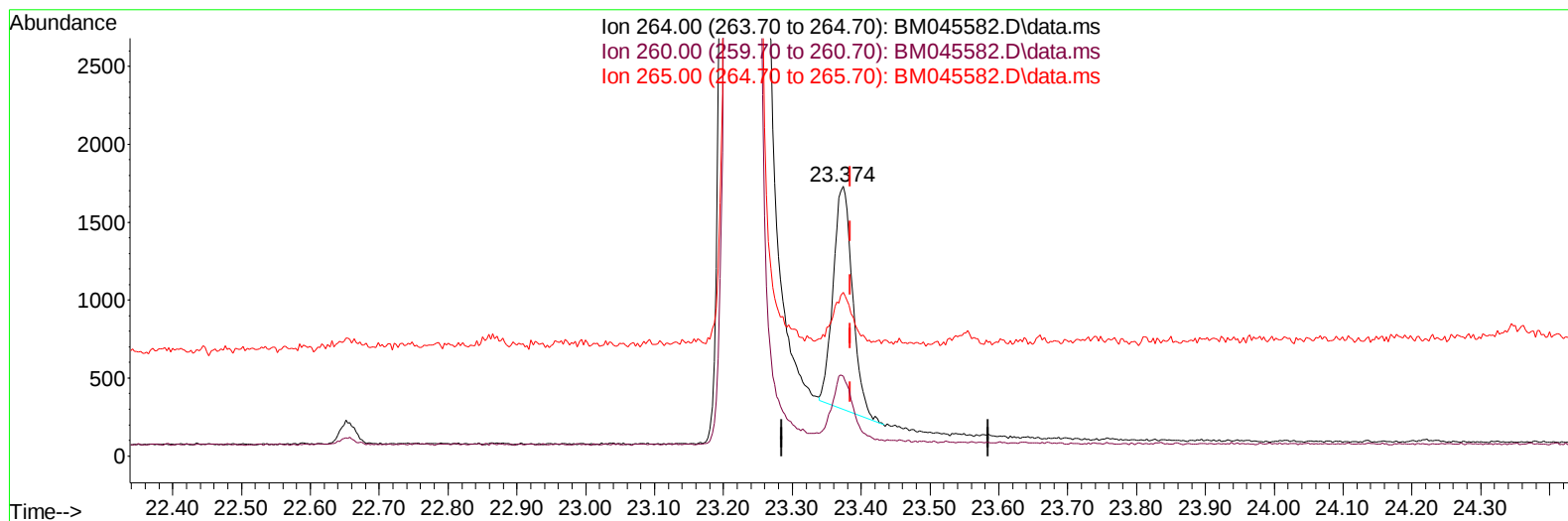
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Instrument :
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TIC: BM045582.D\data.ms

(23) Perylene-d12 (I)

23.374min (-0.011) 0.40 ng/ul m

response 2783

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.67
265.00	86.70	60.67#
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	7.543	152	1103	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.303	136	2899	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.196	164	1383	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.959	188	2774m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.188	240	2348	0.400	ng/ul	0.00
23) Perylene-d12	23.374	264	2783m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	9163	6.198	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.920	152	1321	0.346	ng/ul	-0.01
18) Fluoranthene-d10	19.006	212	2180	0.295	ng/ul	-0.01

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

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