

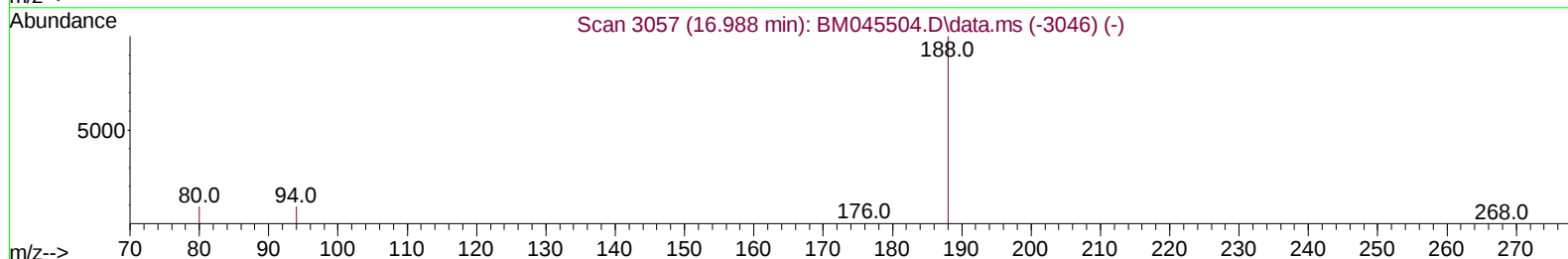
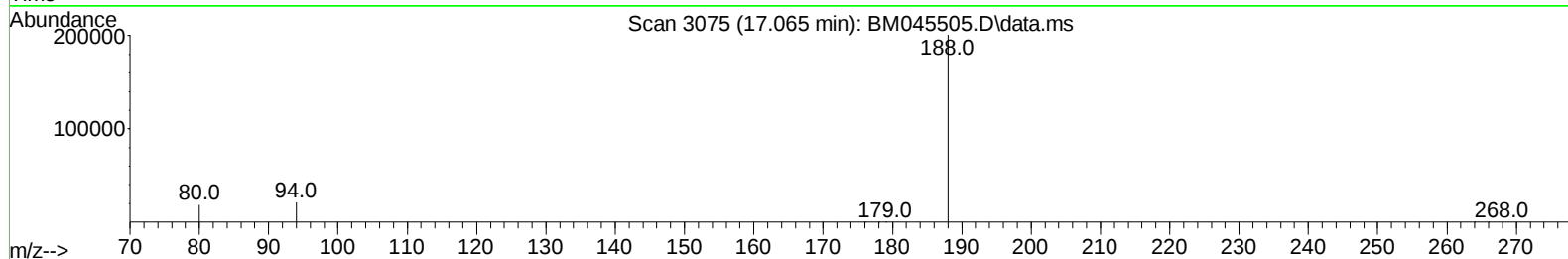
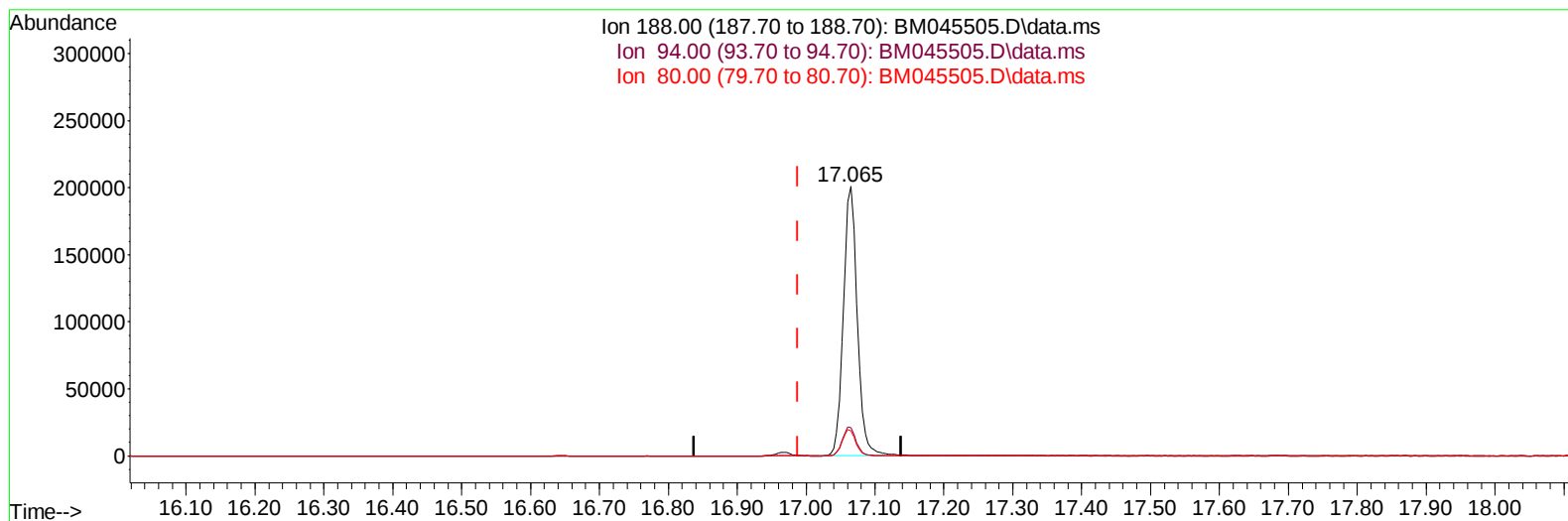
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045505.D
Acq On : 23 Apr 2024 09:34
Operator : MA/JU
Sample : PB160222BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK222

Manual IntegrationsAPPROVED

Quant Time: Apr 24 04:49:07 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 04:47:50 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/25/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045505.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.077) 0.40 ng/u1

response 279214

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.45#
80.00	14.80	9.34#
0.00	0.00	0.00

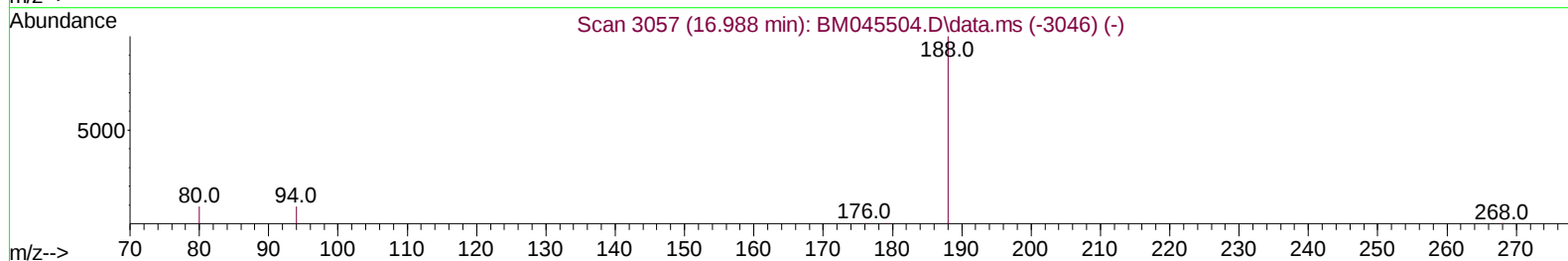
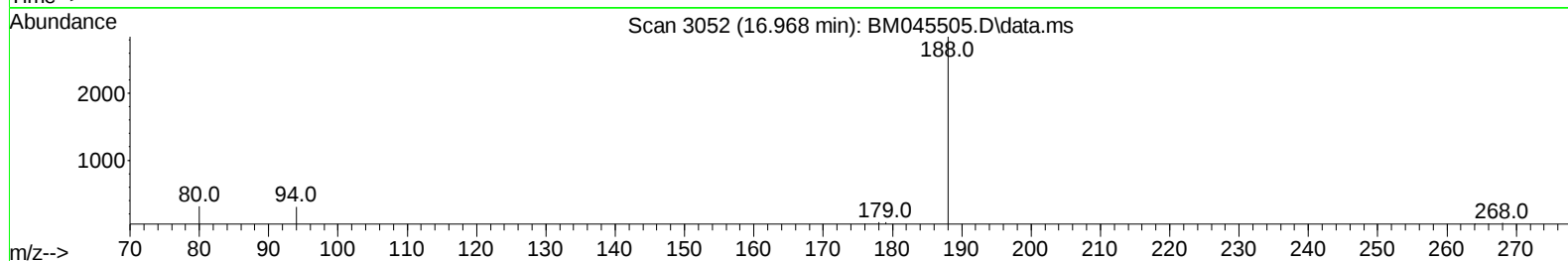
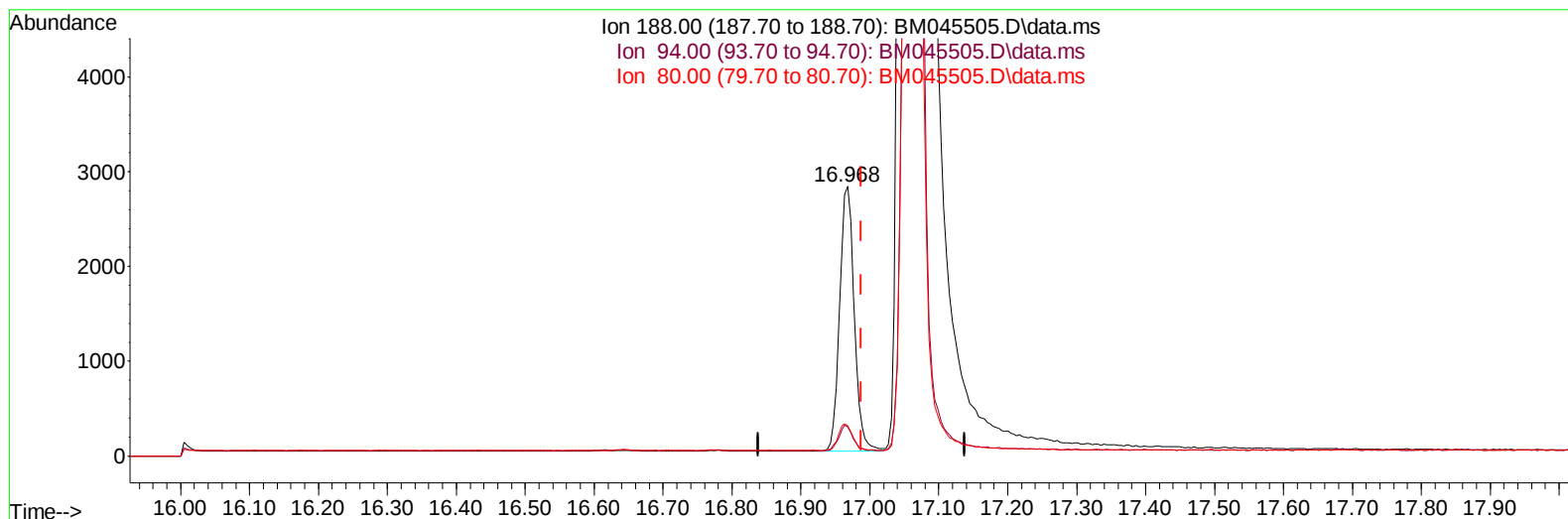
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(13) Phenanthrene-d10 (I)

16.968min (-0.020) 0.40 ng/ul m

response 4099

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.69#
80.00	14.80	11.15#
0.00	0.00	0.00

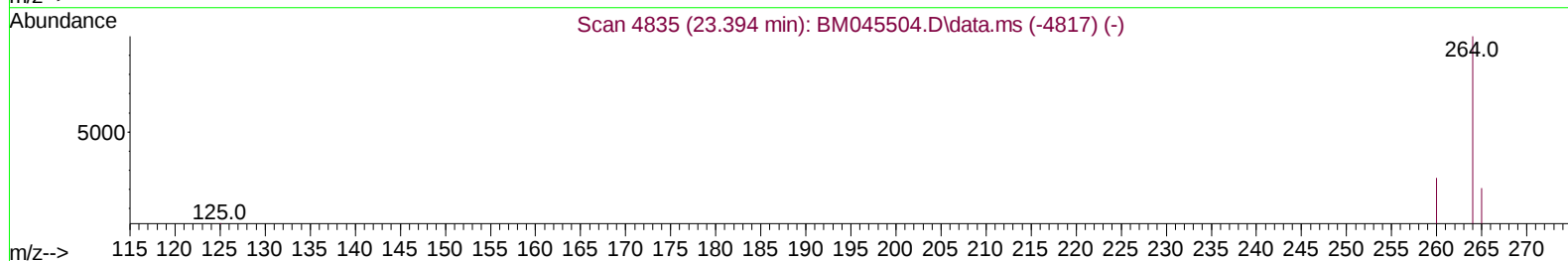
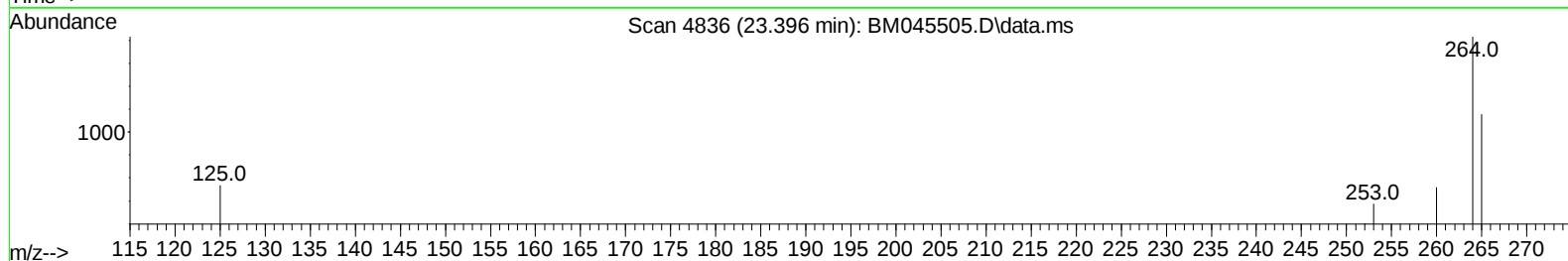
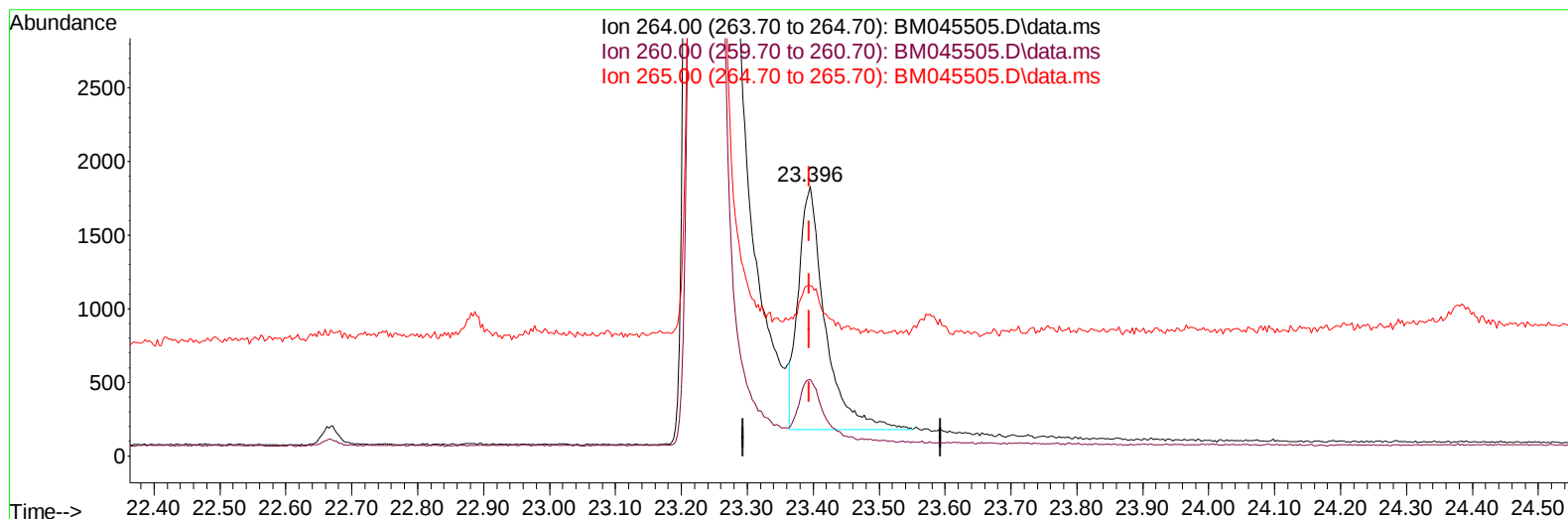
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TIC: BM045505.D\data.ms

(23) Perylene-d12 (I)

23.396min (+ 0.002) 0.40 ng/u1

response 4656

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.51
265.00	86.70	63.08#
0.00	0.00	0.00

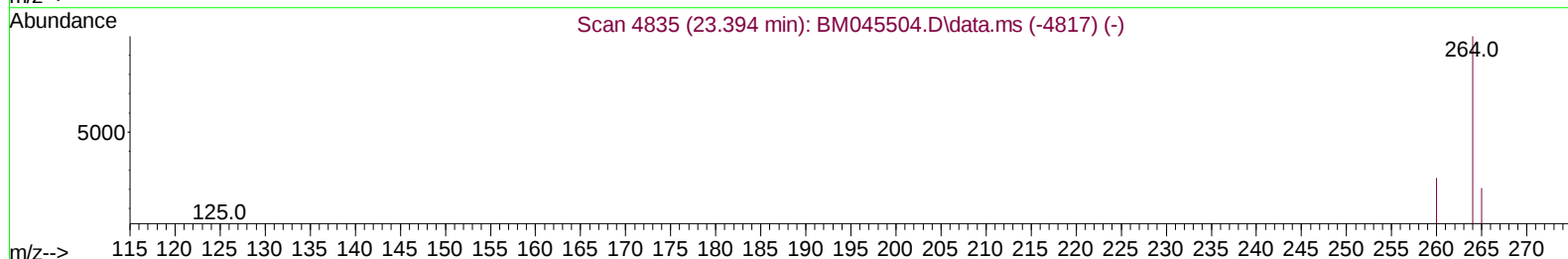
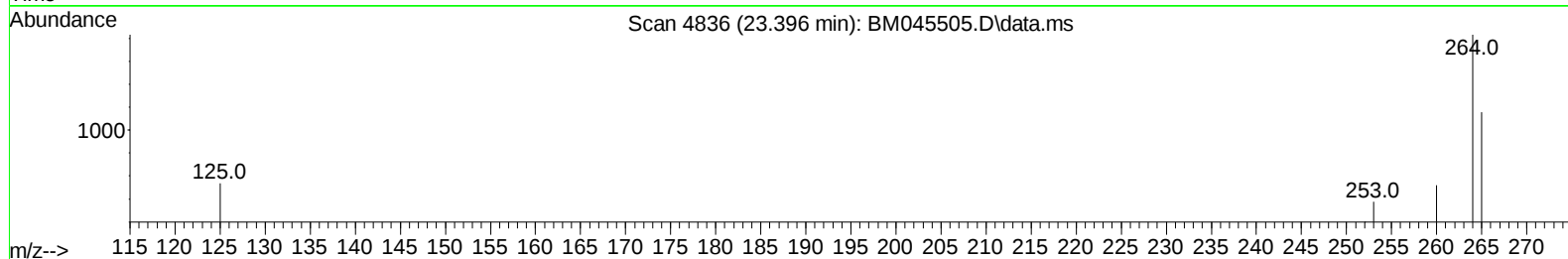
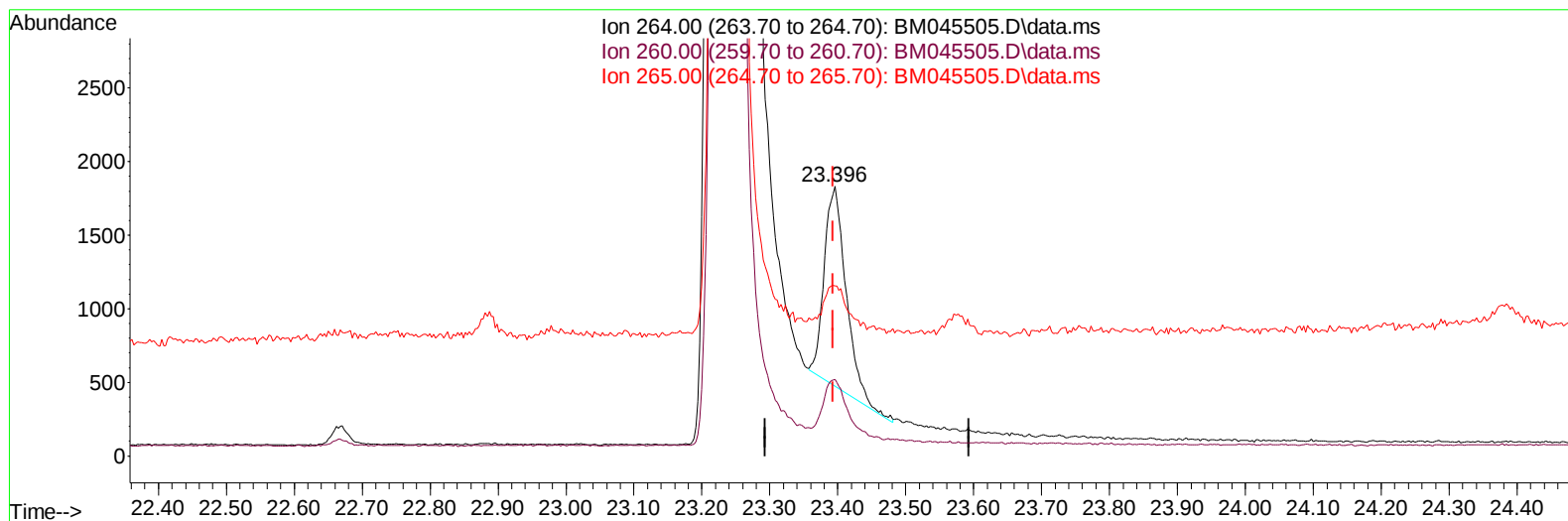
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Instrument :
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TIC: BM045505.D\data.ms

(23) Perylene-d12 (I)

23.396min (+ 0.002) 0.40 ng/ul m

response 3010

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.51
265.00	86.70	63.08#
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	7.551	152	1121	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136	3544	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.201	164	1958	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.968	188	4099m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.213	240	3022	0.400	ng/ul	0.01
23) Perylene-d12	23.396	264	3010m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	8018	5.336	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.942	152	1481	0.317	ng/ul	-0.01
18) Fluoranthene-d10	19.011	212	2691	0.283	ng/ul	-0.01

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

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