

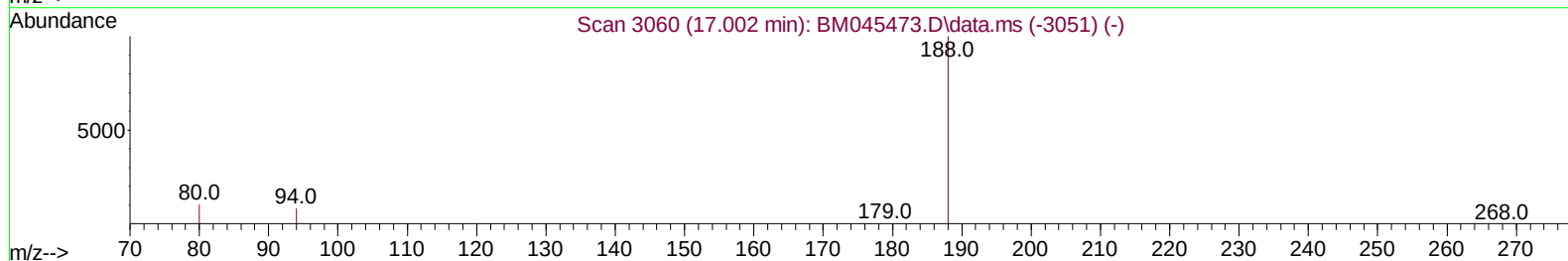
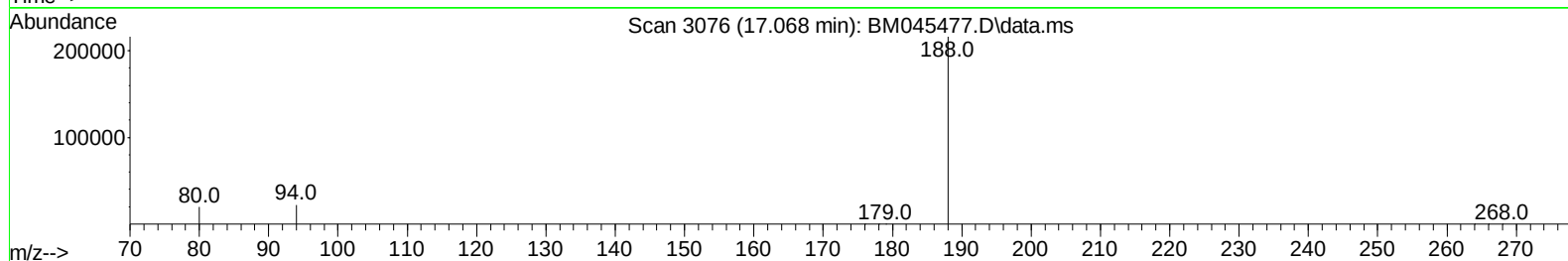
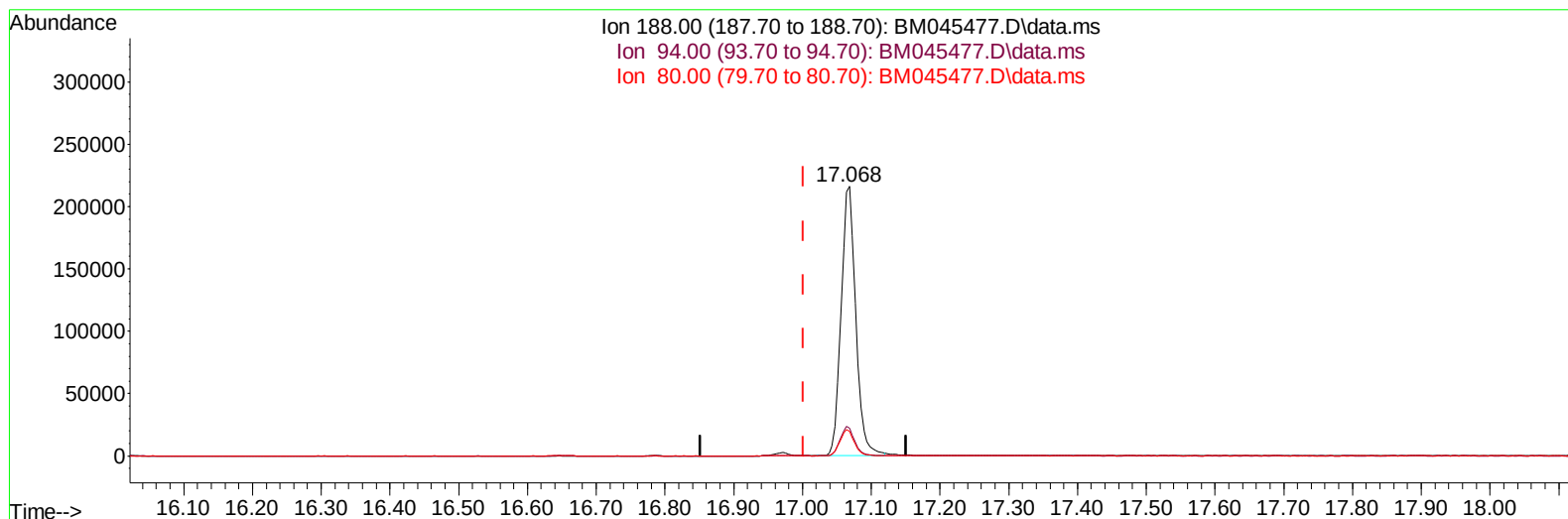
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045477.D
Acq On : 22 Apr 2024 13:12
Operator : MA/JU
Sample : P2141-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCST5

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:48:45 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 : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045477.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.067) 0.40 ng/u1

response 321165

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.26#
80.00	14.80	9.04#
0.00	0.00	0.00

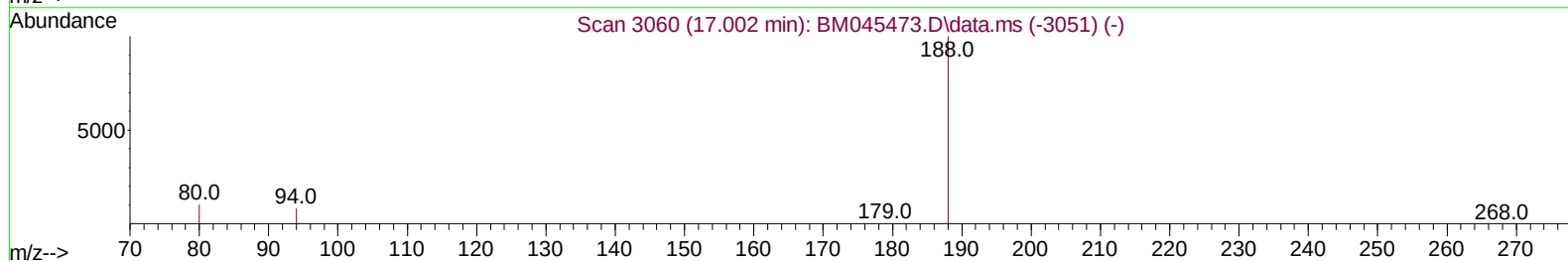
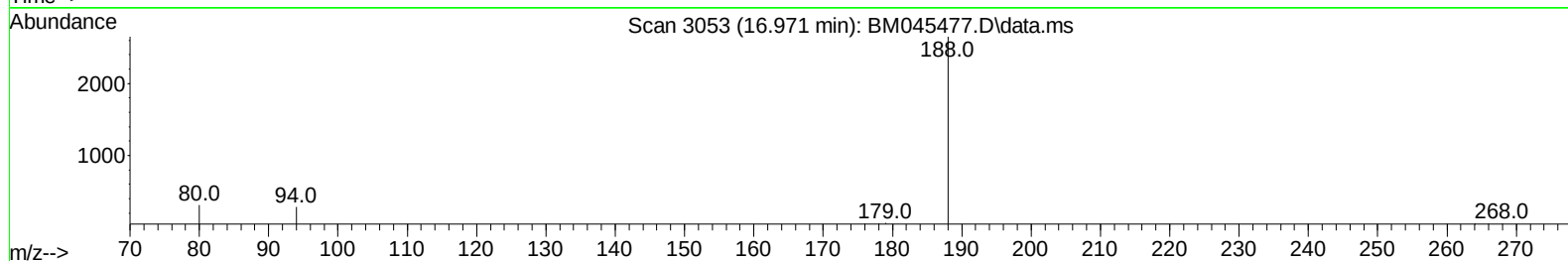
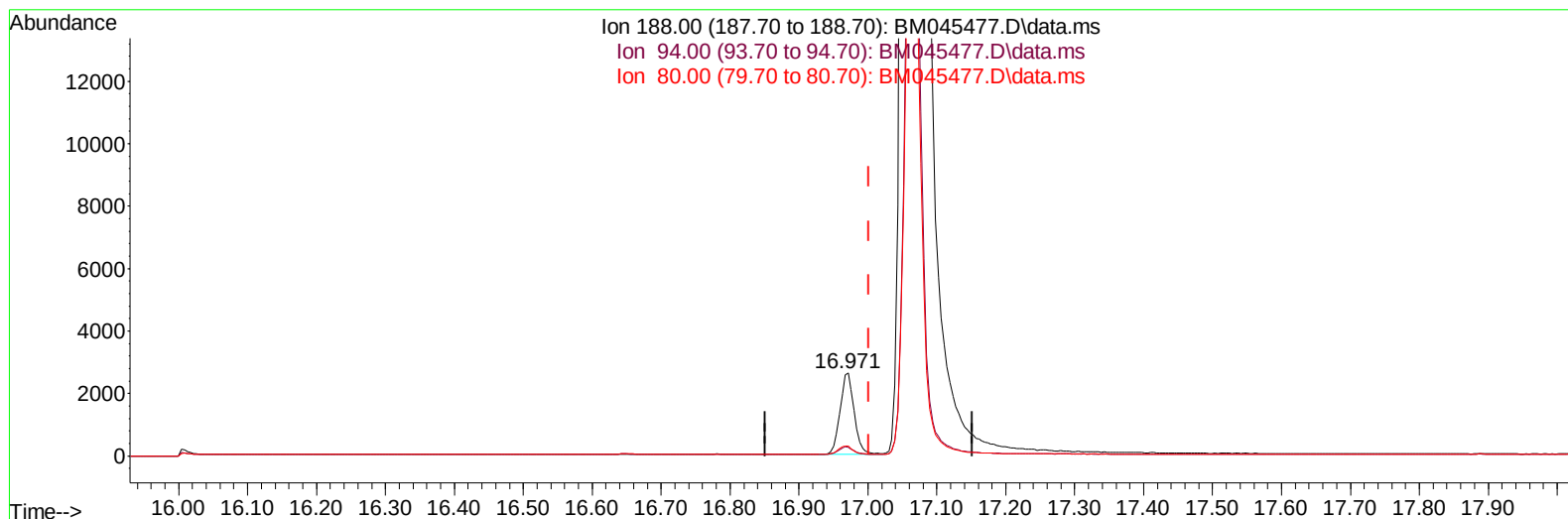
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(13) Phenanthrene-d10 (I)

16.971min (-0.030) 0.40 ng/ul m

response 3700

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.80#
80.00	14.80	11.66#
0.00	0.00	0.00

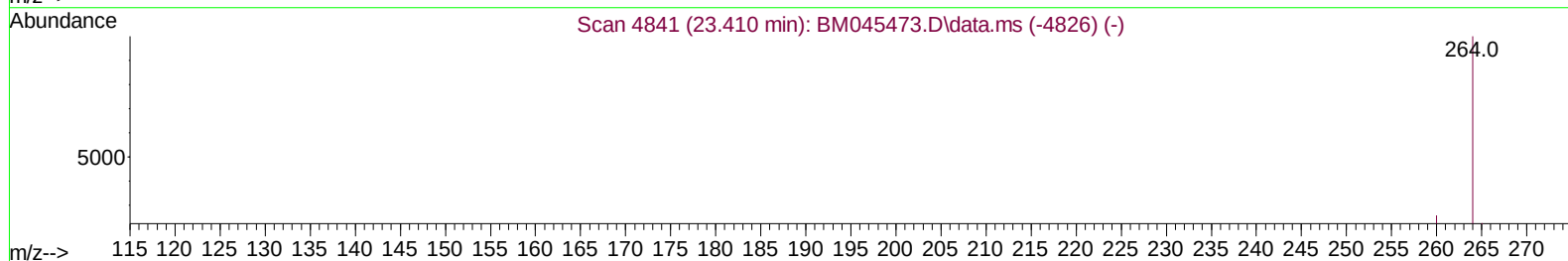
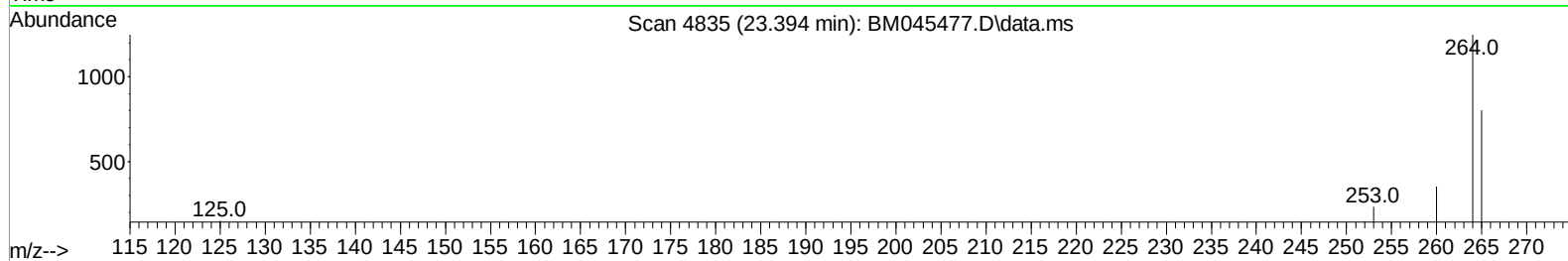
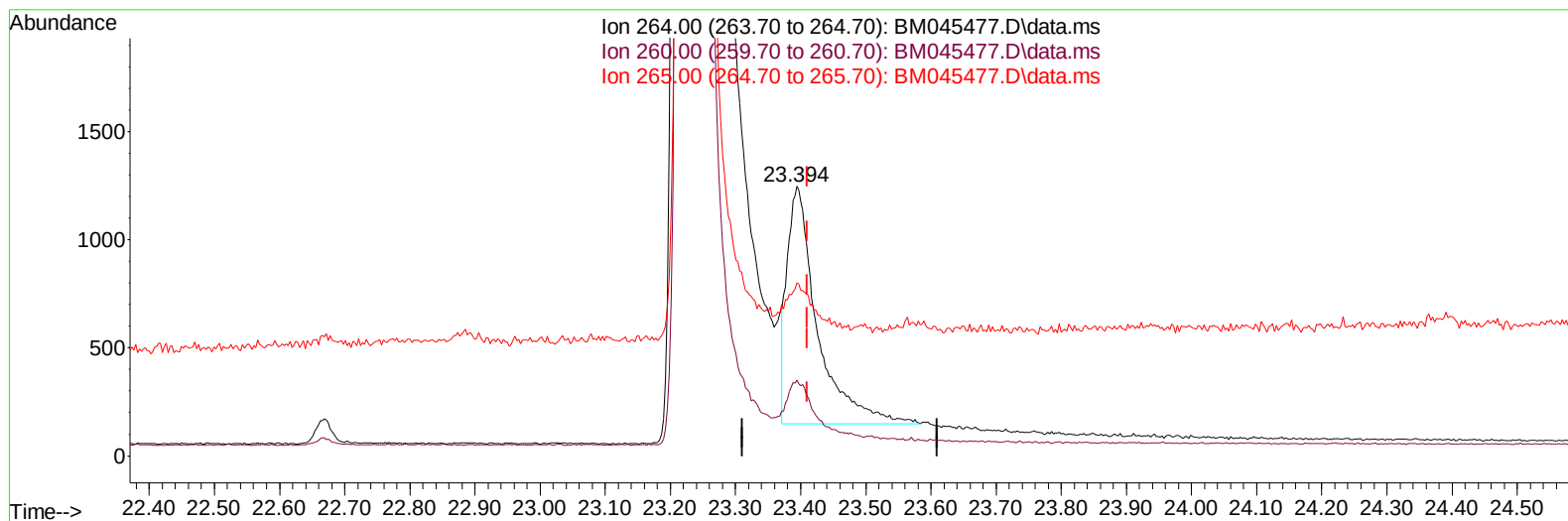
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(23) Perylene-d12 (I)

23.394min (-0.017) 0.40 ng/u1

response 3567

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.15
265.00	86.70	64.31#
0.00	0.00	0.00

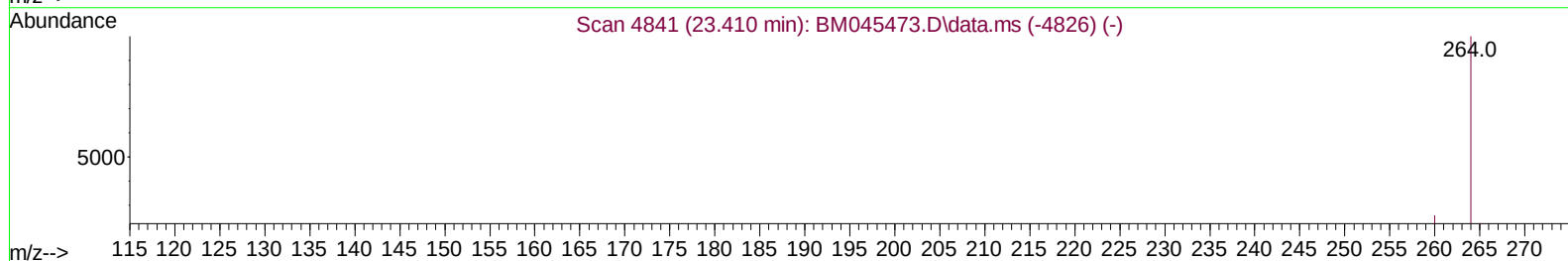
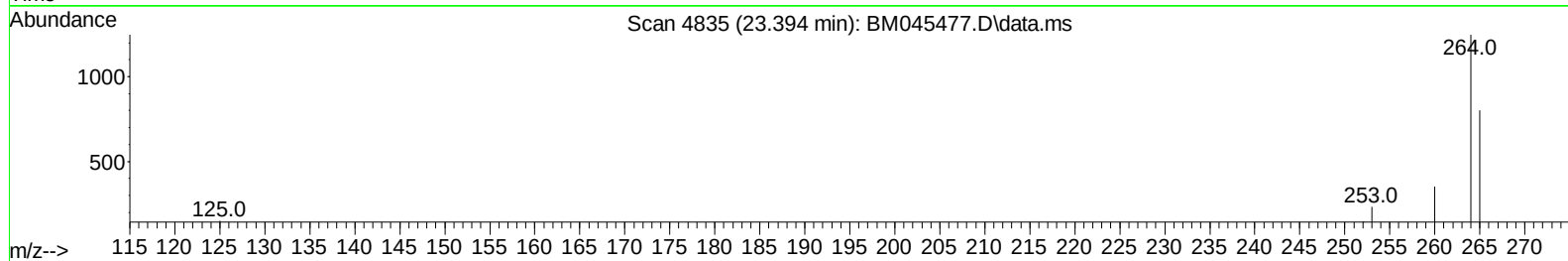
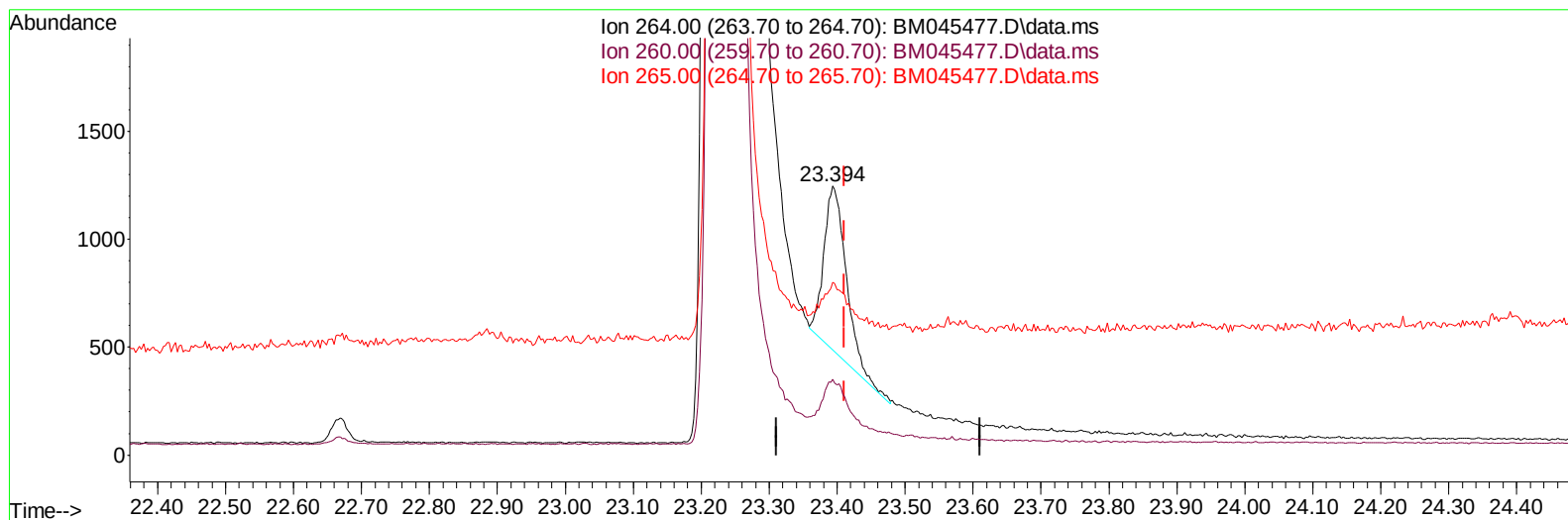
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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TIC: BM045477.D\data.ms

(23) Perylene-d12 (I)

23.394min (-0.017) 0.40 ng/ul m

response 1743

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.15
265.00	86.70	64.31#
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		1022	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.319	136		3232	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.205	164		1880	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188		3700m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.219	240		2001	0.400	ng/ul	0.00
23) Perylene-d12	23.394	264		1743m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4760	3.475	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.958	152		1553	0.364	ng/ul	-0.02
18) Fluoranthene-d10	19.015	212		2871	0.456	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.205	88		142	0.108	ng/ul#	87

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

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