

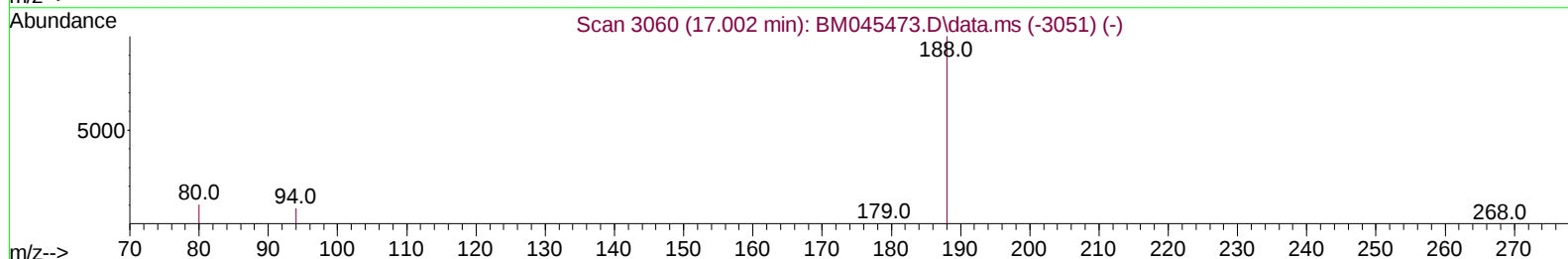
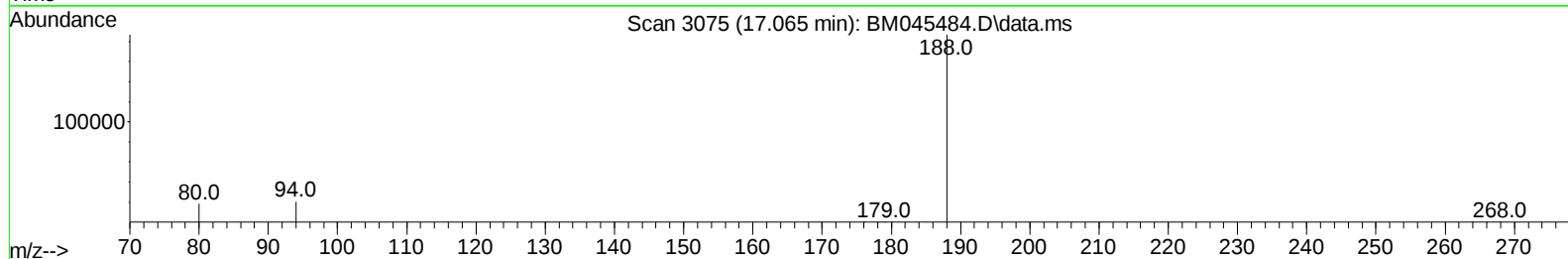
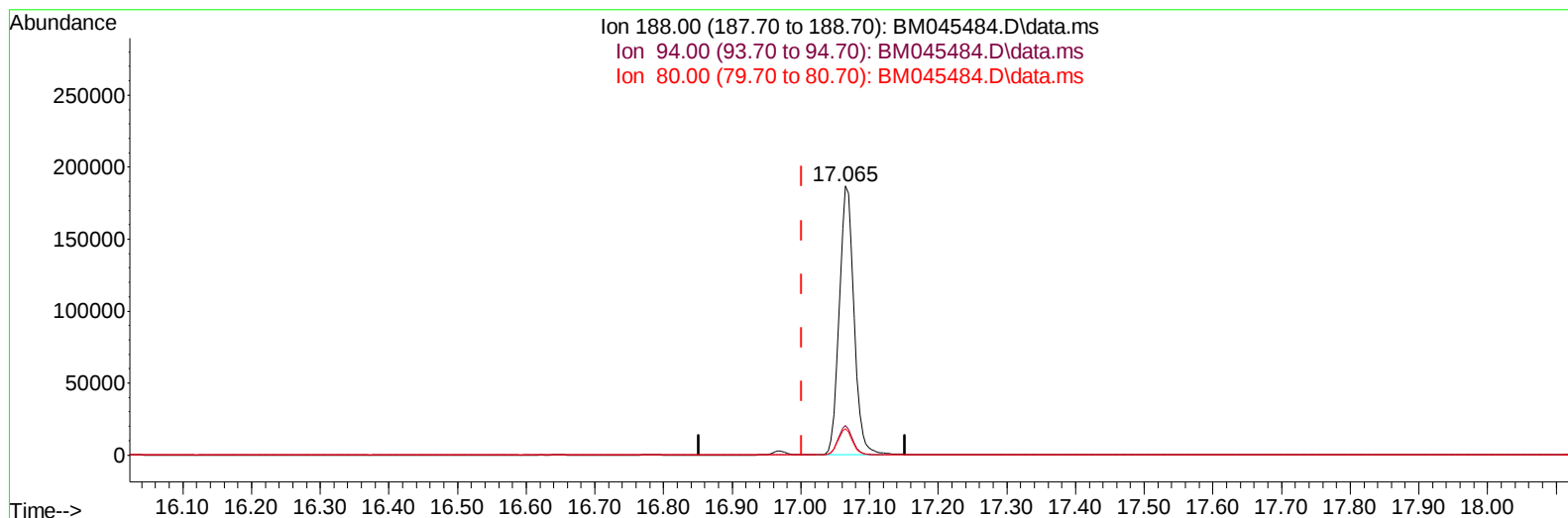
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045484.D
Acq On : 22 Apr 2024 17:29
Operator : MA/JU
Sample : P2142-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:50:02 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: BM045484.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.063) 0.40 ng/u1

response 278540

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.91#
80.00	14.80	9.75#
0.00	0.00	0.00

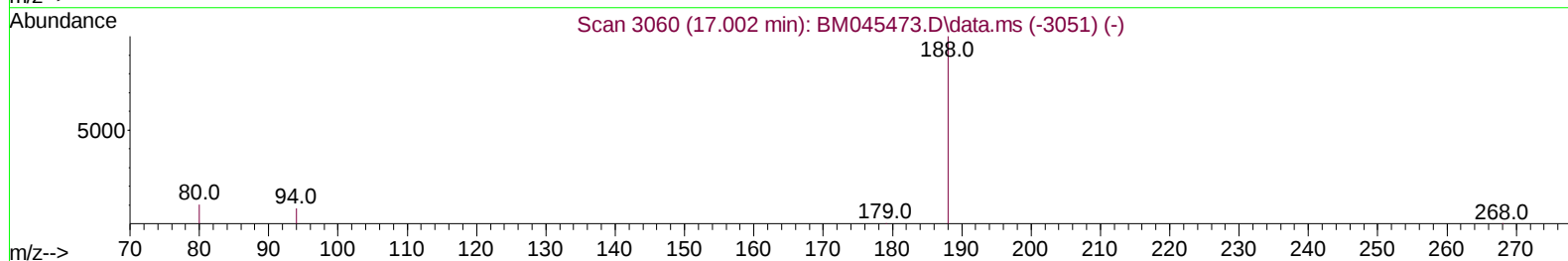
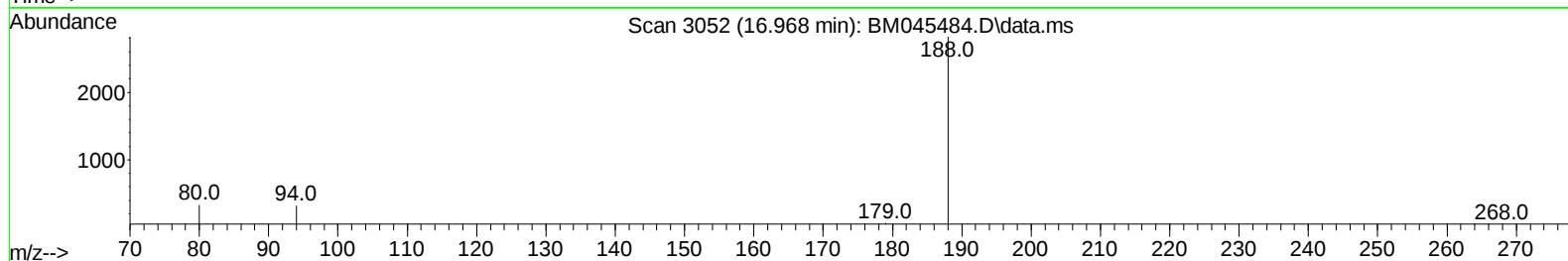
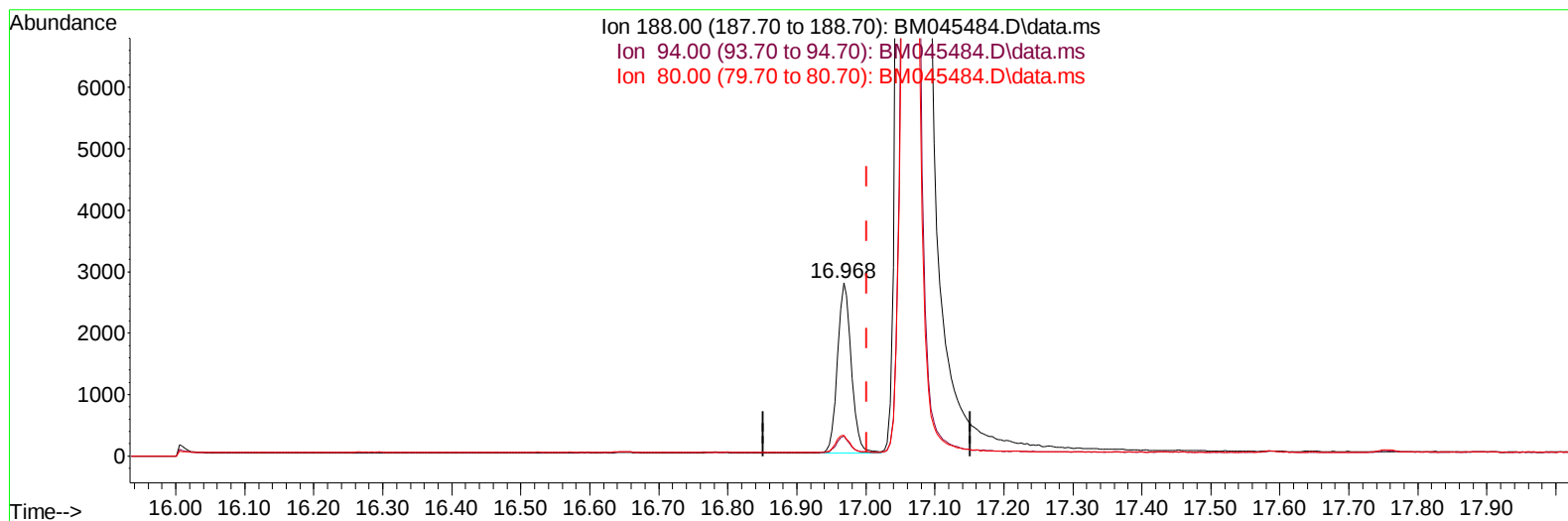
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(13) Phenanthrene-d10 (I)

16.968min (-0.034) 0.40 ng/u1 m

response 3824

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.44#
80.00	14.80	11.90
0.00	0.00	0.00

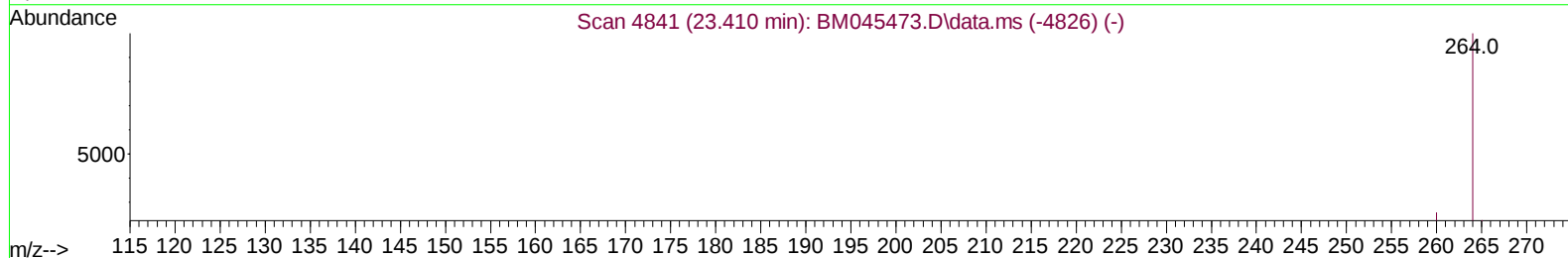
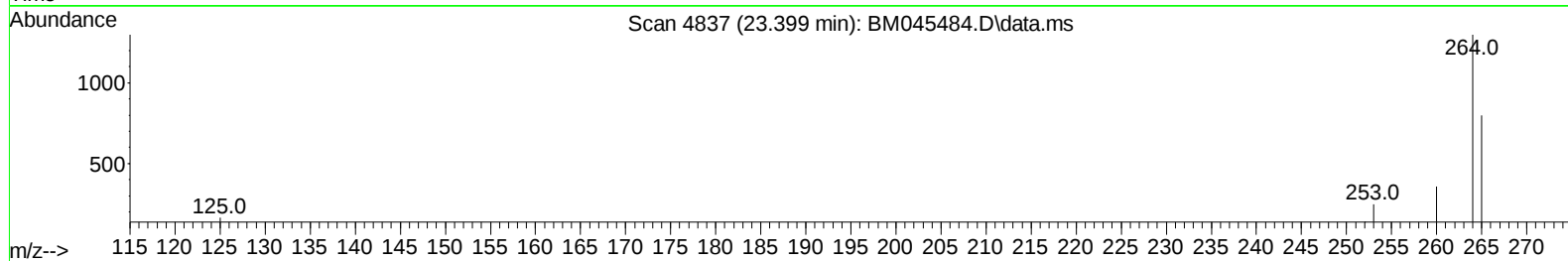
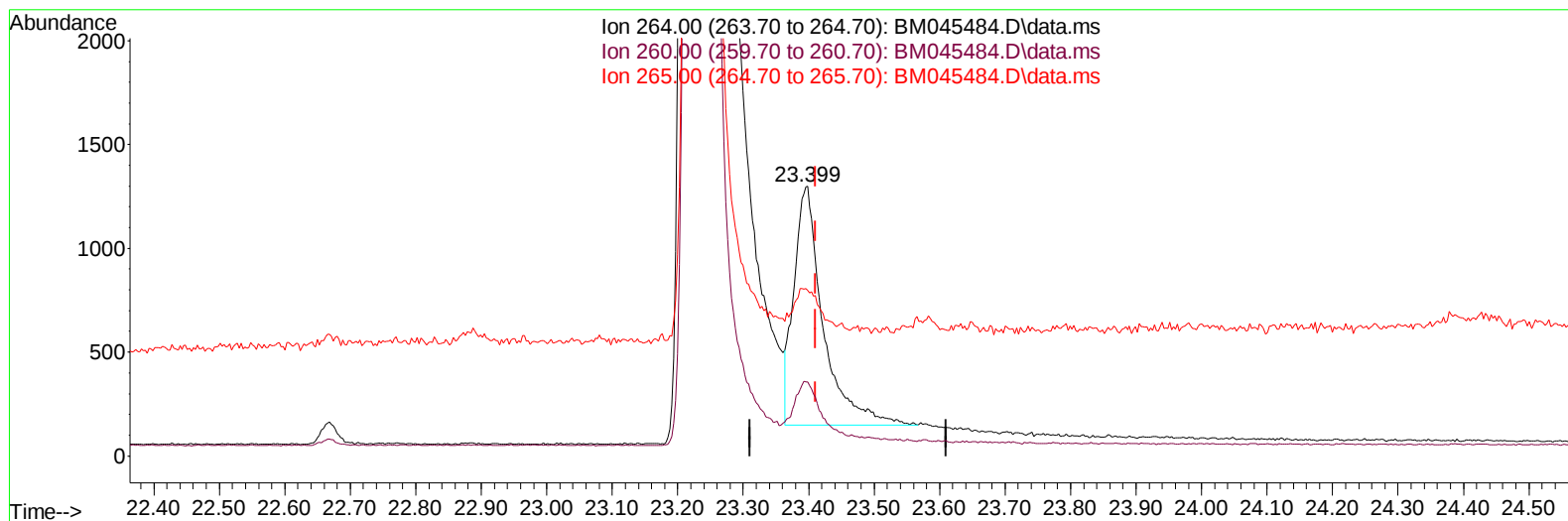
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(23) Perylene-d12 (I)

23.399min (-0.012) 0.40 ng/u1

response 3566

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.58
265.00	86.70	61.48#
0.00	0.00	0.00

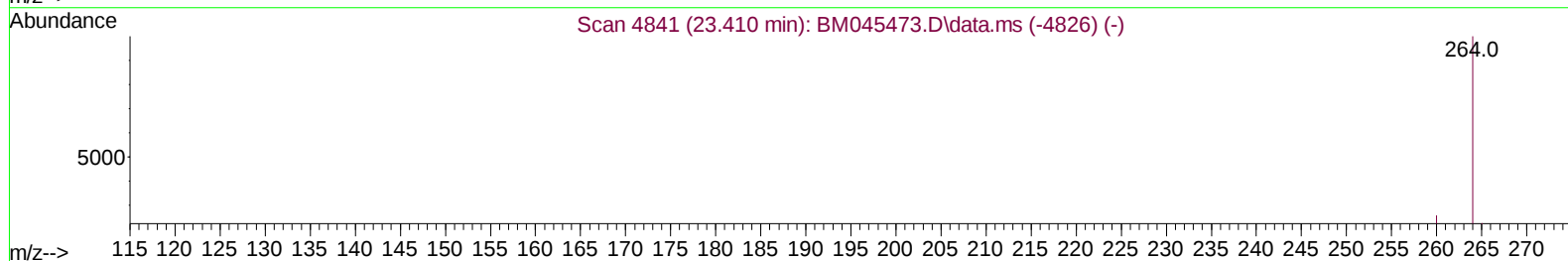
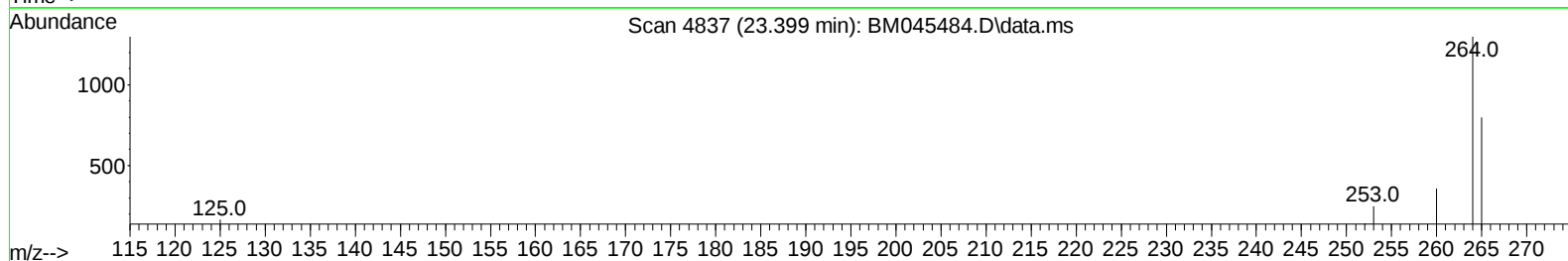
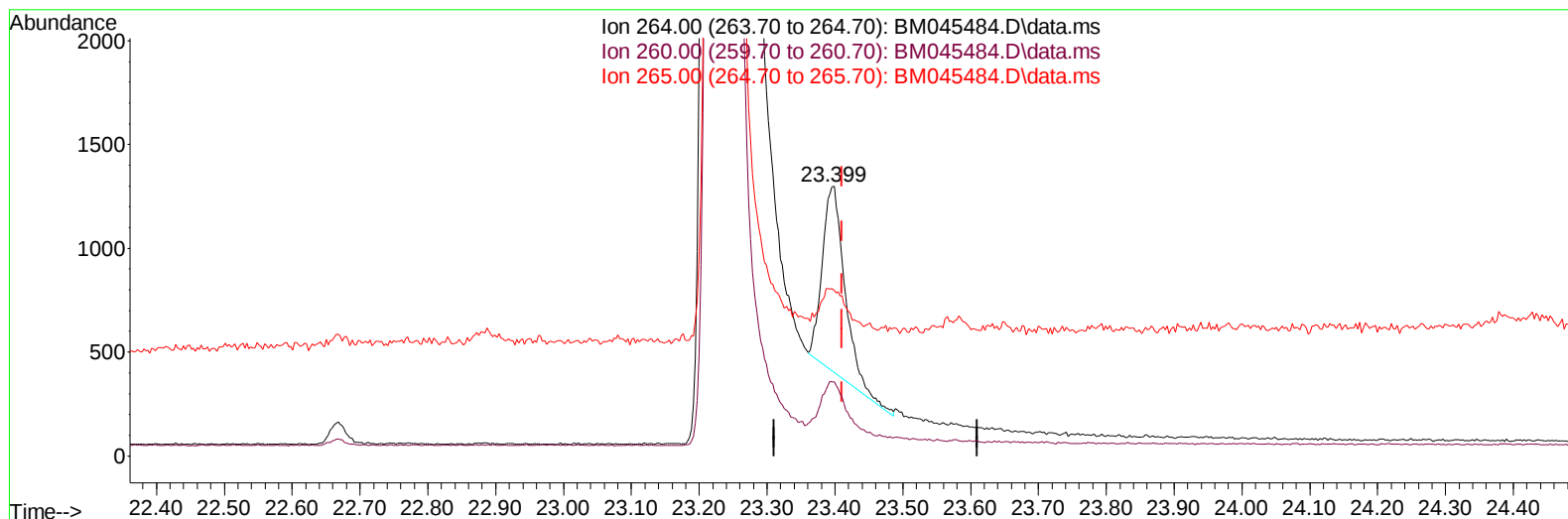
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TIC: BM045484.D\data.ms

(23) Perylene-d12 (I)

23.399min (-0.012) 0.40 ng/u1 m

response 2037

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.58
265.00	86.70	61.48#
0.00	0.00	0.00

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 ALS Vial : 13 Sample Multiplier: 1

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.559	152		1056	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.319	136		3388	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.206	164		1921	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.968	188		3824m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.216	240		2122	0.400	ng/ul	0.00
23) Perylene-d12	23.399	264		2037m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		6094	4.305	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.953	152		1389	0.311	ng/ul	-0.02
18) Fluoranthene-d10	19.016	212		2532	0.379	ng/ul	-0.02
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.201	88		494	0.363	ng/ul#	87

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

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