

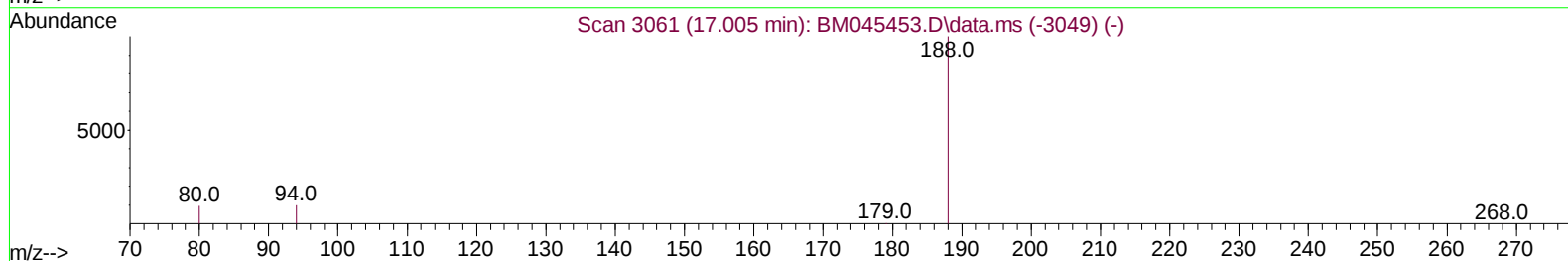
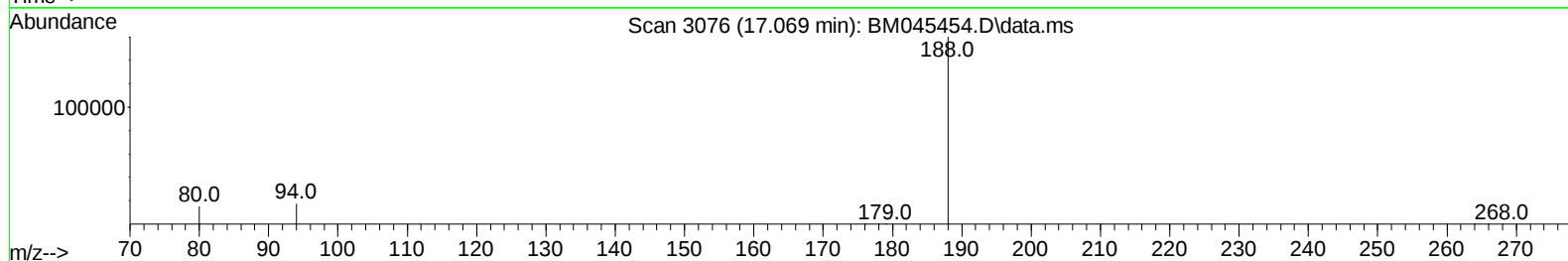
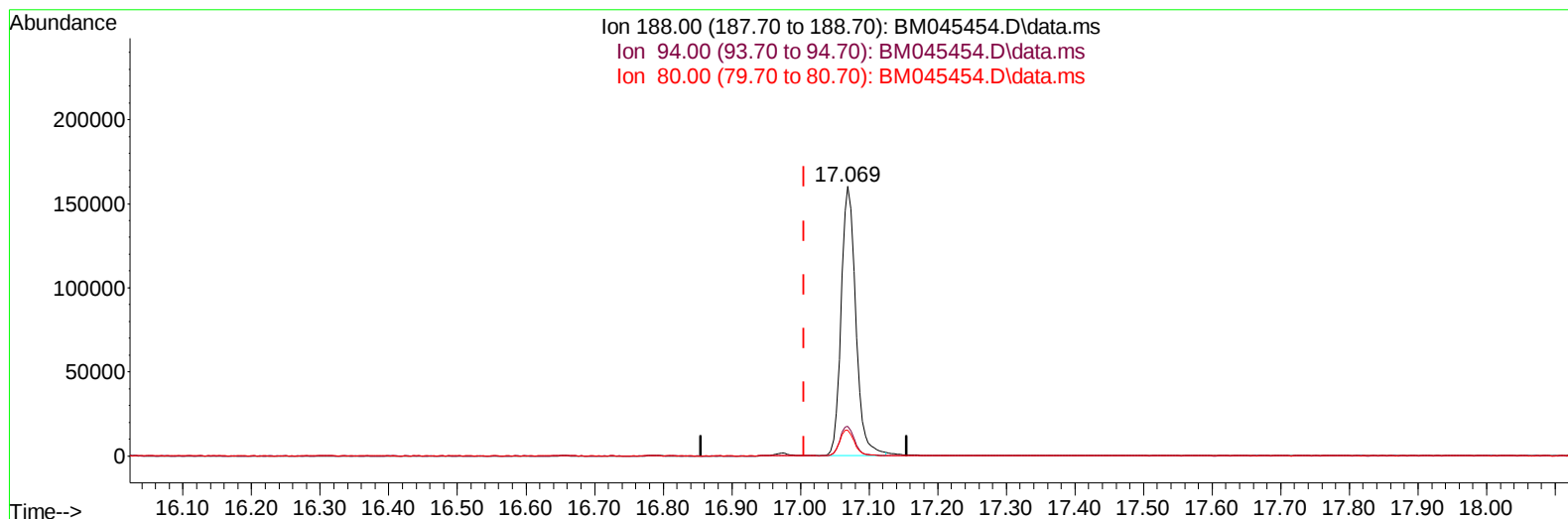
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045454.D
Acq On : 21 Apr 2024 10:20
Operator : MA/JU
Sample : PB160405BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK405

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:02:43 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

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



TIC: BM045454.D\data.ms

(13) Phenanthrene-d10 (I)

17.069min (+ 0.064) 0.40 ng/u1

response 236919

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.93#
80.00	14.80	9.62#
0.00	0.00	0.00

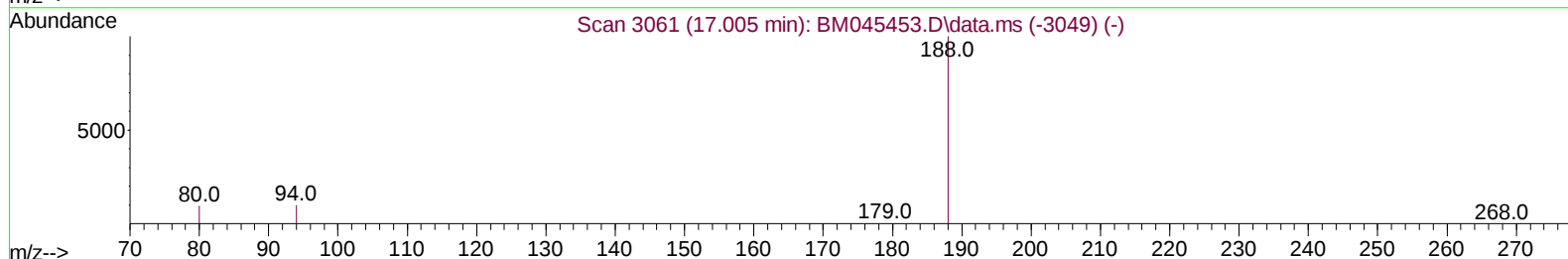
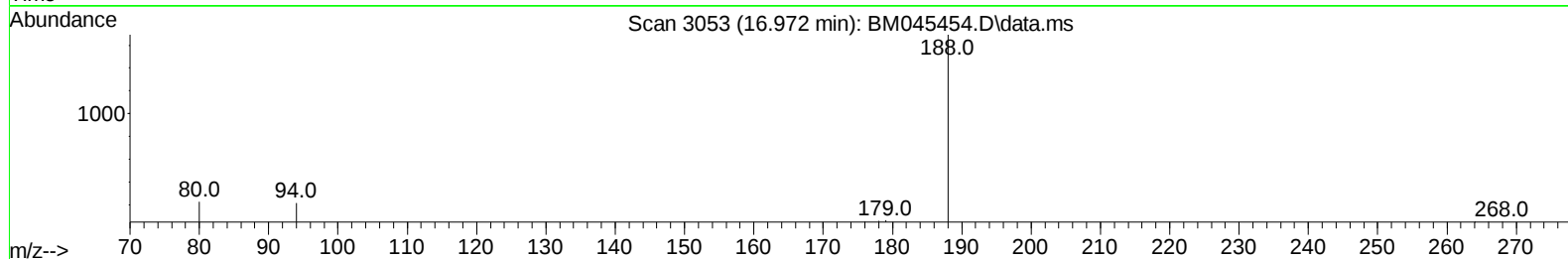
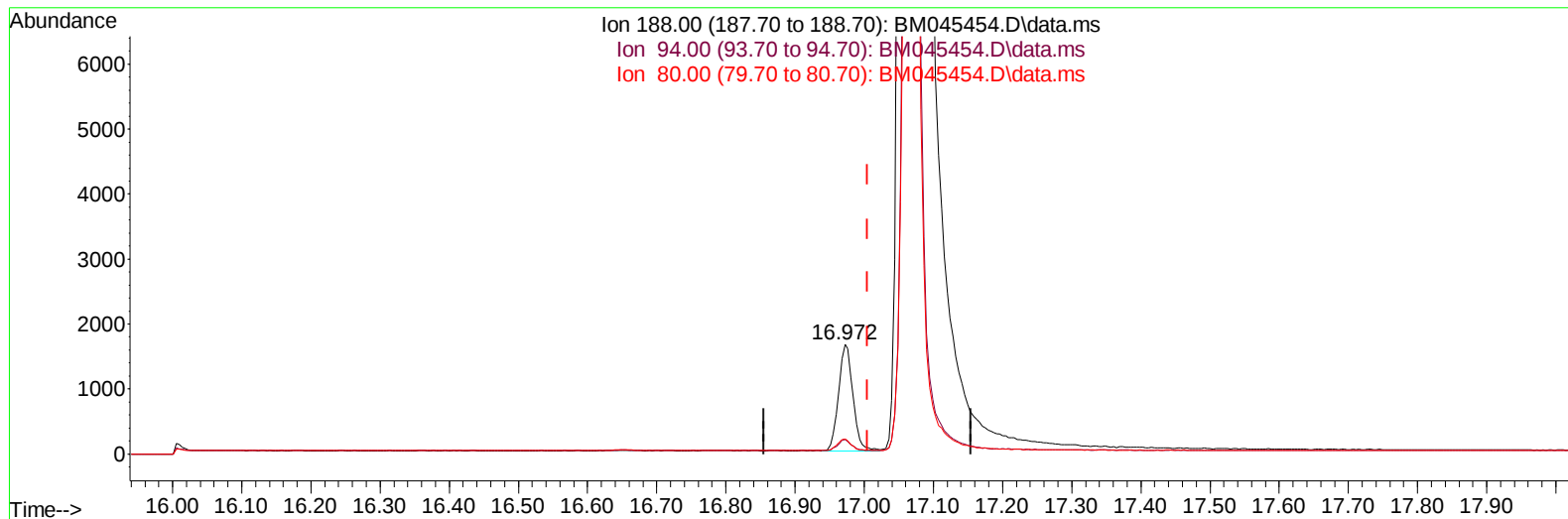
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(13) Phenanthrene-d10 (I)

16.972min (-0.033) 0.40 ng/u1 m

response 2356

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.83
80.00	14.80	13.48
0.00	0.00	0.00

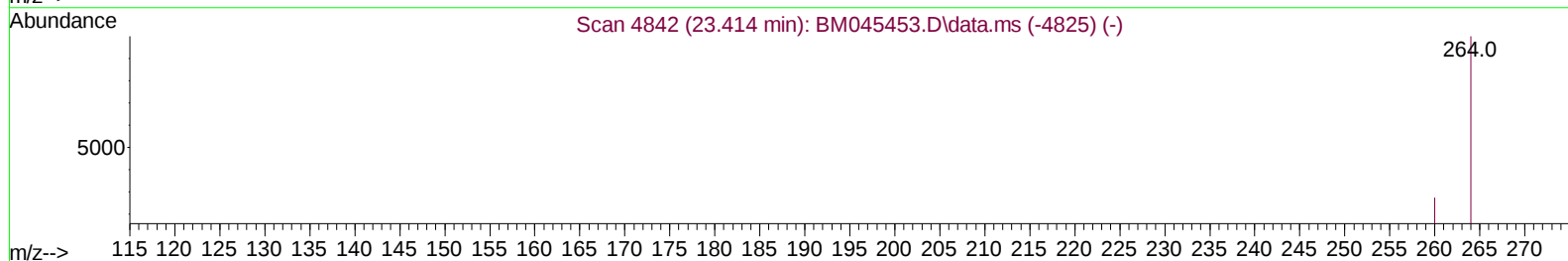
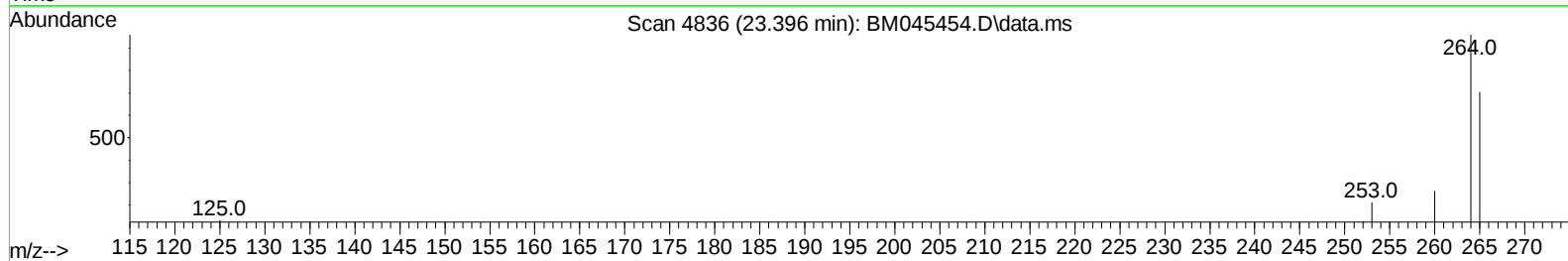
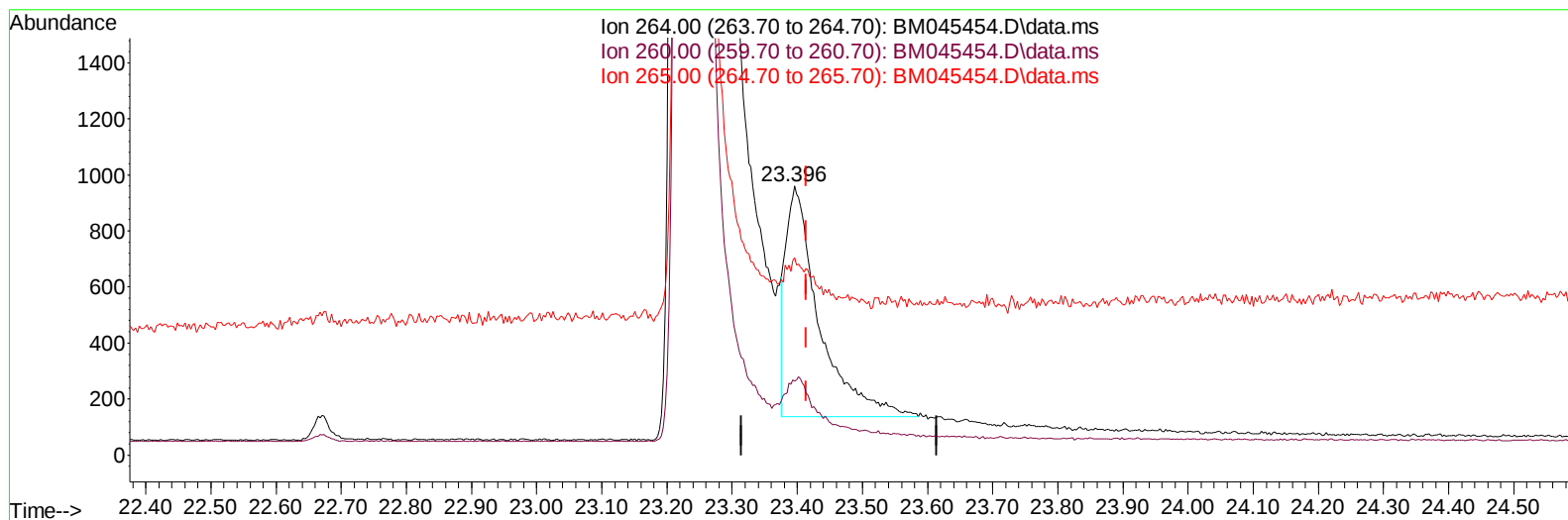
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TIC: BM045454.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.018) 0.40 ng/u1

response 2936

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.50
265.00	86.70	73.54
0.00	0.00	0.00

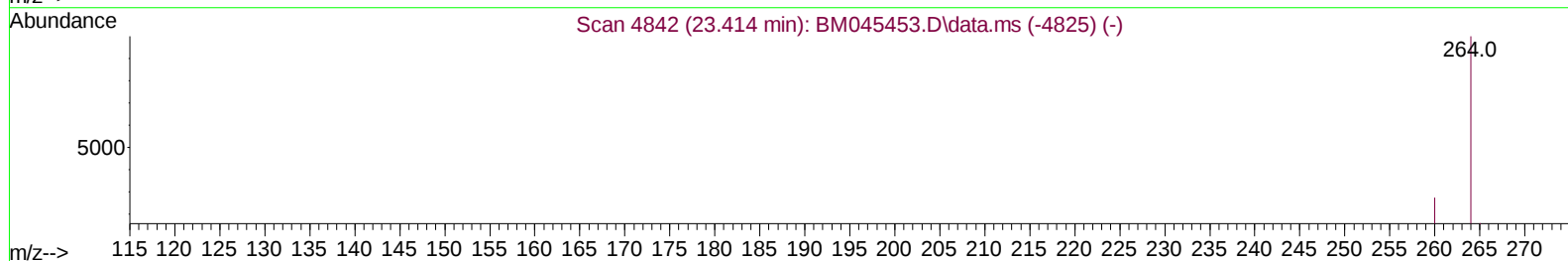
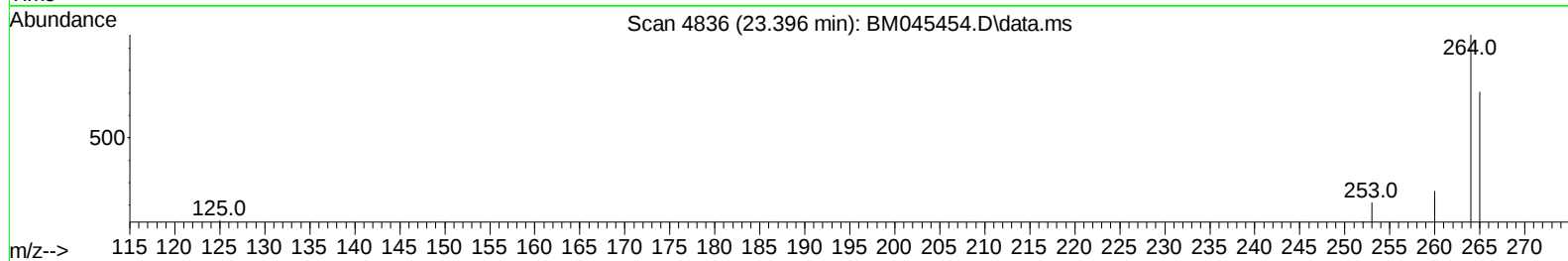
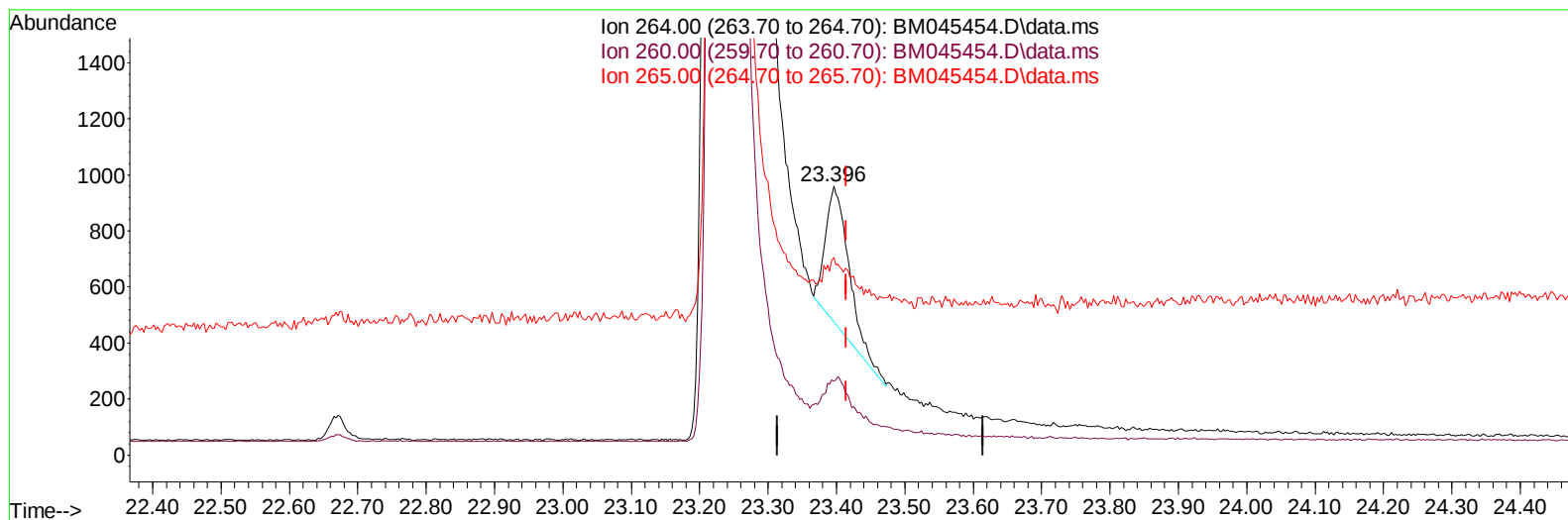
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
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TIC: BM045454.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.018) 0.40 ng/ul m

response 1154

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.50
265.00	86.70	73.54
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	7.564	152	755	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.325	136	2324	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.210	164	1252	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.972	188	2356m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.221	240	1289	0.400	ng/ul	0.00
23) Perylene-d12	23.396	264	1154m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	6780	6.700	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	1255	0.409	ng/ul	-0.01
18) Fluoranthene-d10	19.020	212	1839	0.453	ng/ul	-0.02

Target Compounds Qvalue

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

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