

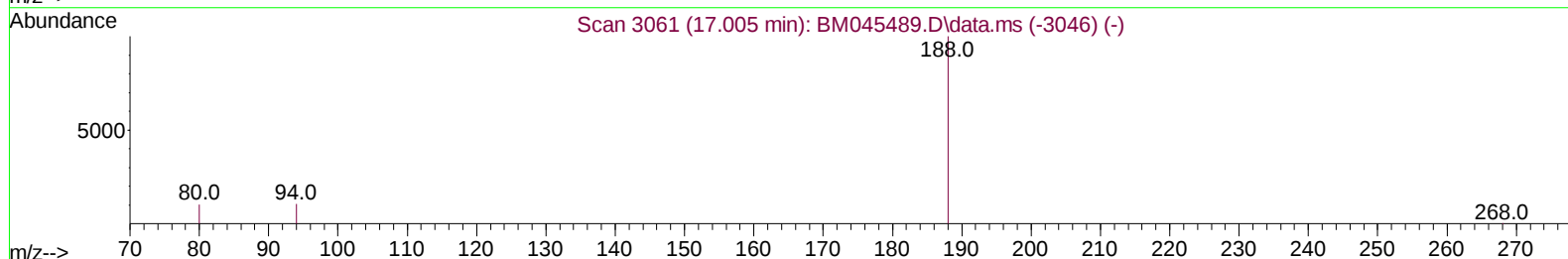
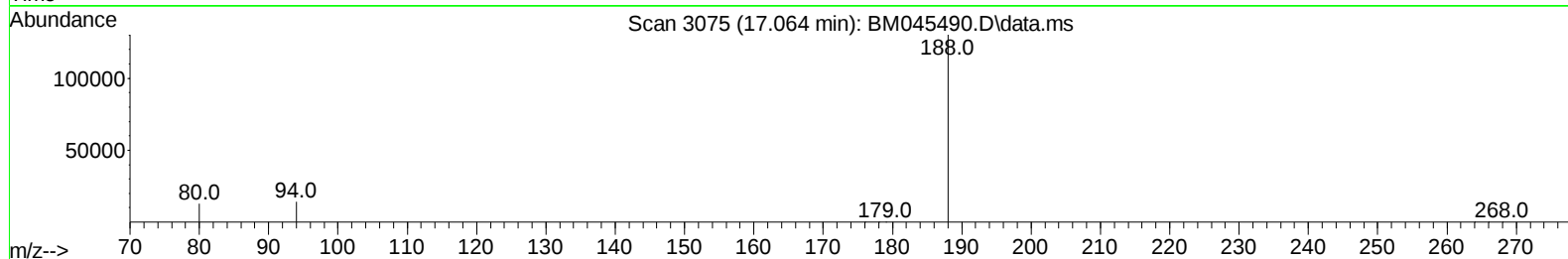
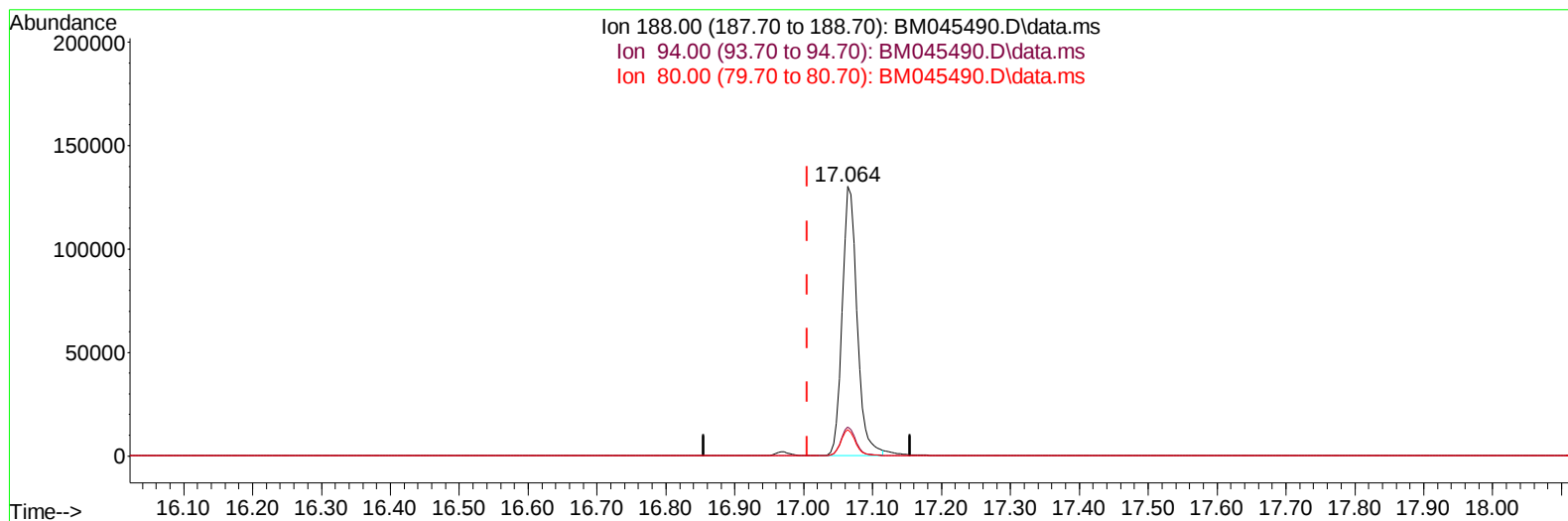
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045490.D
Acq On : 22 Apr 2024 21:48
Operator : MA/JU
Sample : PB160252BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK252

Manual IntegrationsAPPROVED

Quant Time: Apr 23 02:58:03 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 02:57:45 2024
Response via : Initial Calibration

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



TIC: BM045490.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.059) 0.40 ng/u1

response 195620

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.82#
80.00	14.80	9.77#
0.00	0.00	0.00

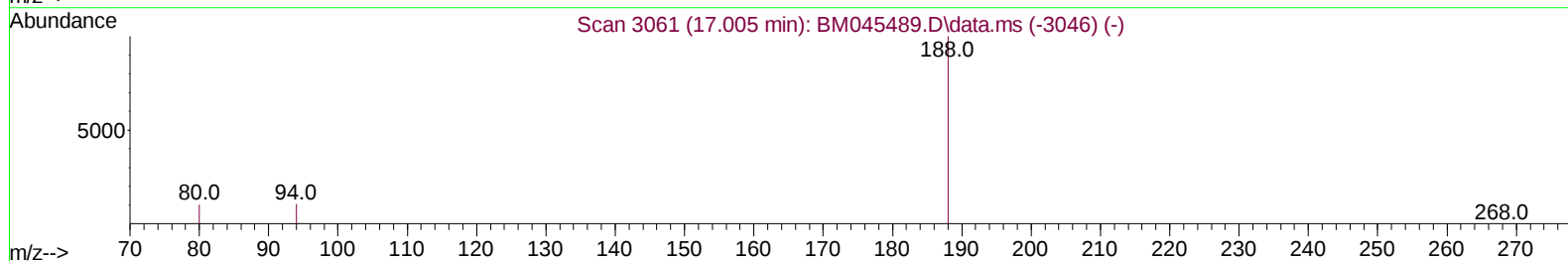
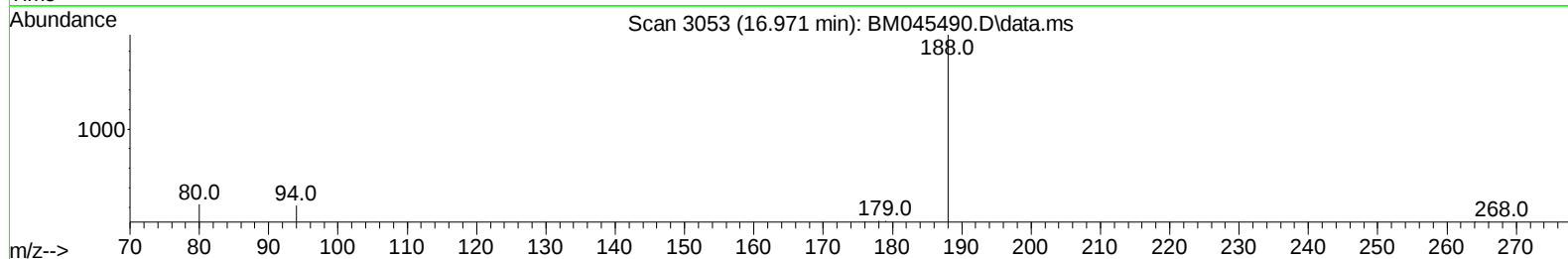
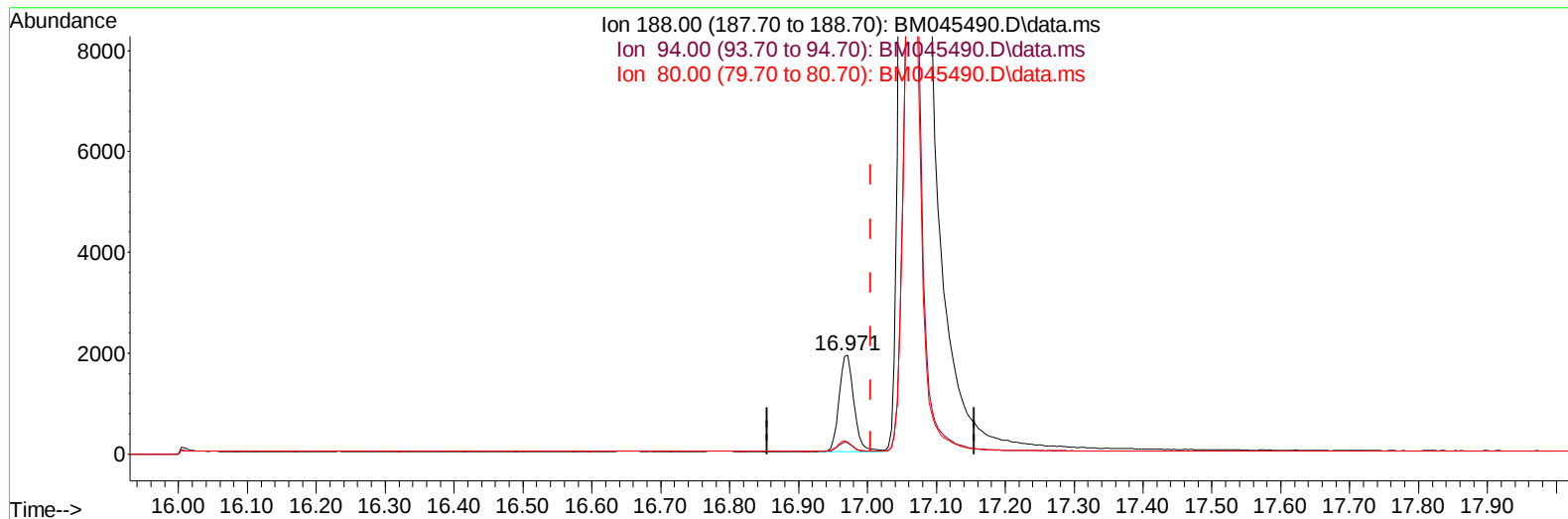
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(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/u1 m

response 2833

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.24#
80.00	14.80	11.85
0.00	0.00	0.00

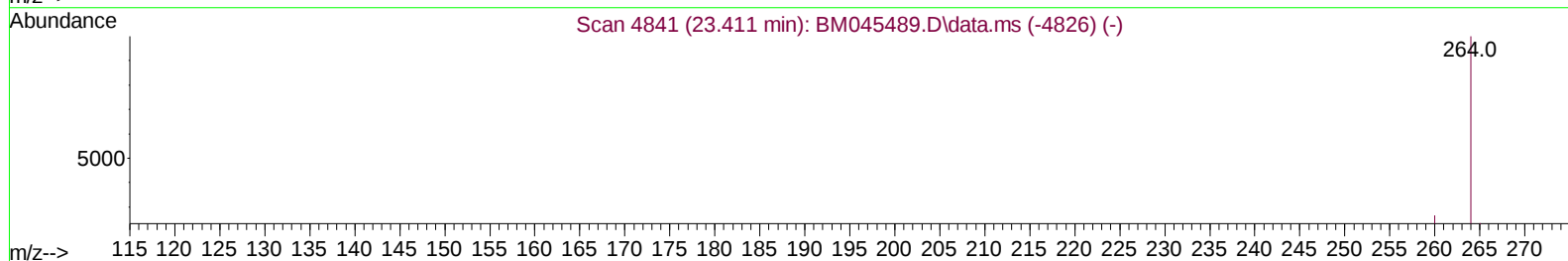
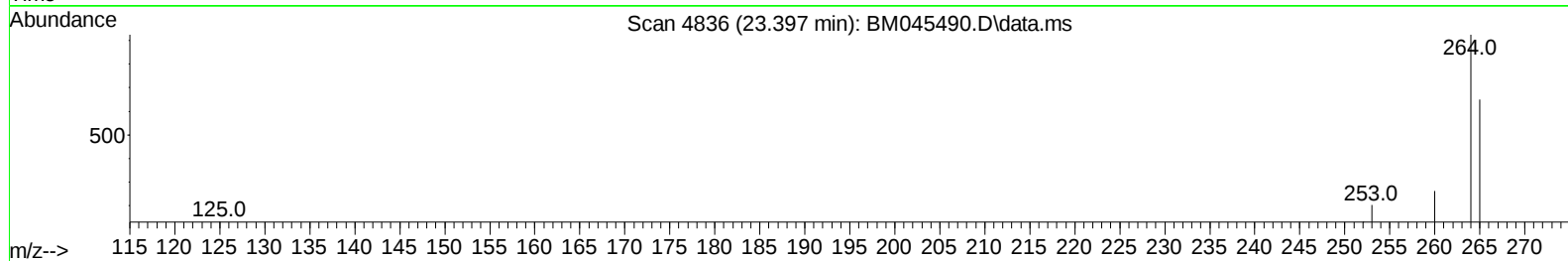
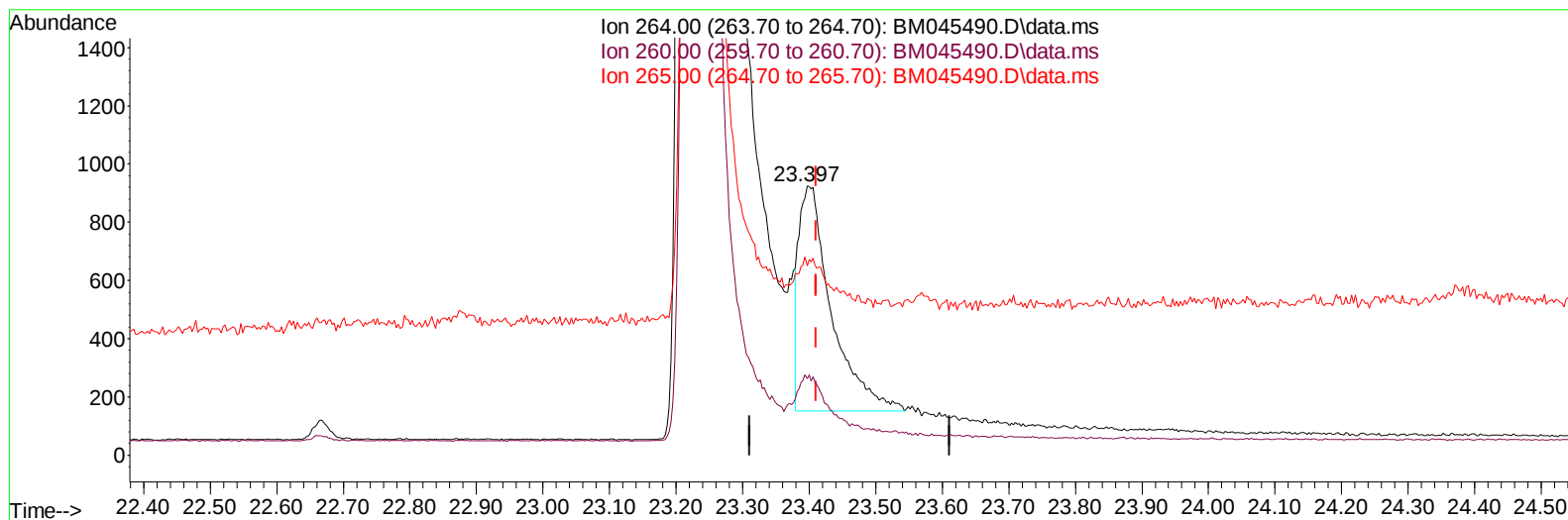
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TIC: BM045490.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.014) 0.40 ng/u1

response 2630

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.57
265.00	86.70	70.35
0.00	0.00	0.00

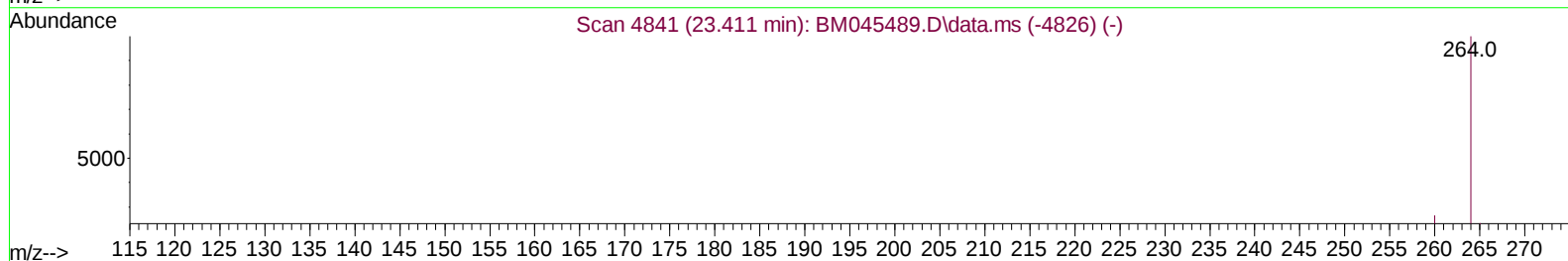
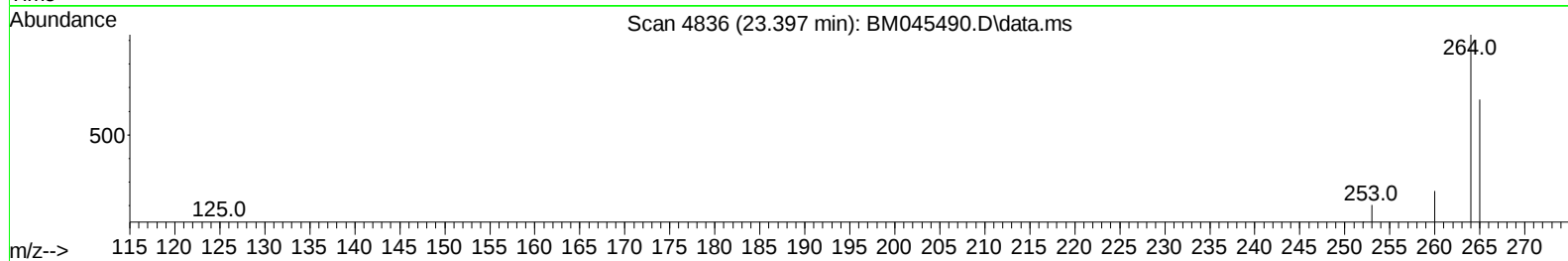
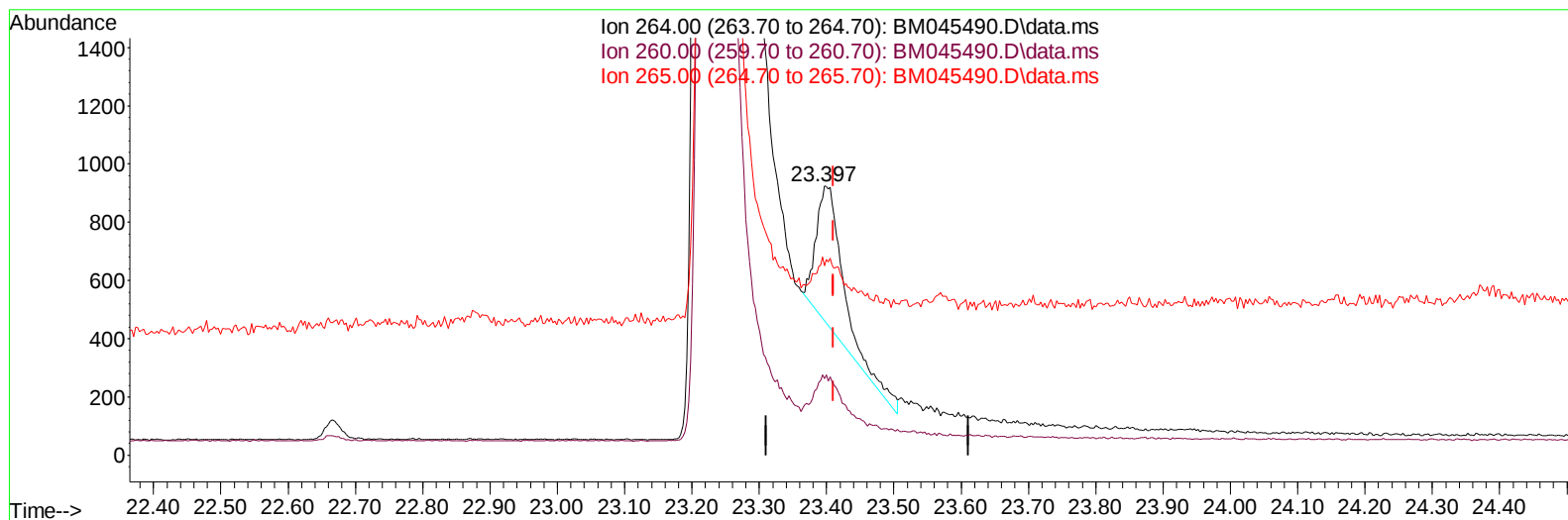
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BM045490.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.014) 0.40 ng/ul m

response 1308

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.57
265.00	86.70	70.35
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	7.559	152	797	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.320	136	2577	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.205	164	1458	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.971	188	2833m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.219	240	1561	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264	1308m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4452	4.168	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.969	152	904	0.266	ng/ul	-0.01
18) Fluoranthene-d10	19.015	212	1586	0.323	ng/ul	-0.03

Target Compounds Qvalue

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

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