

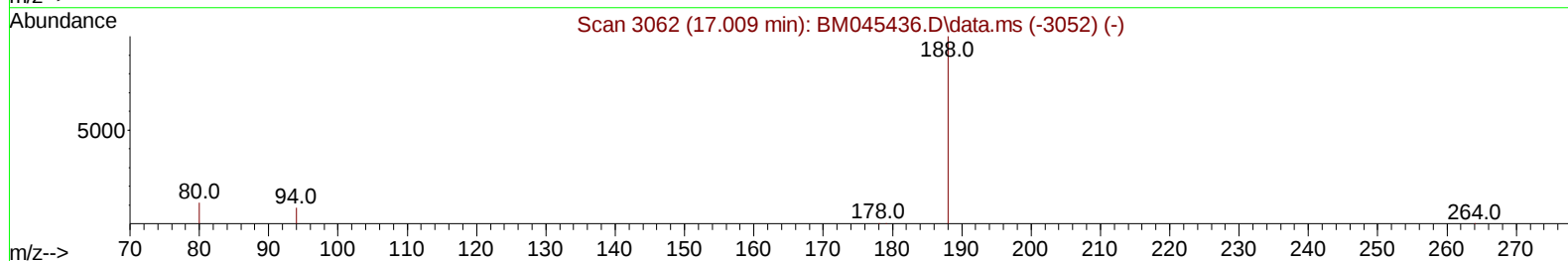
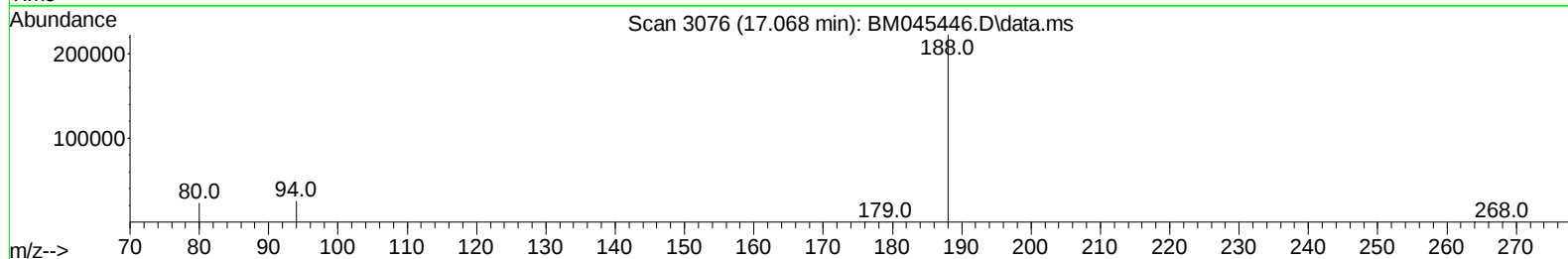
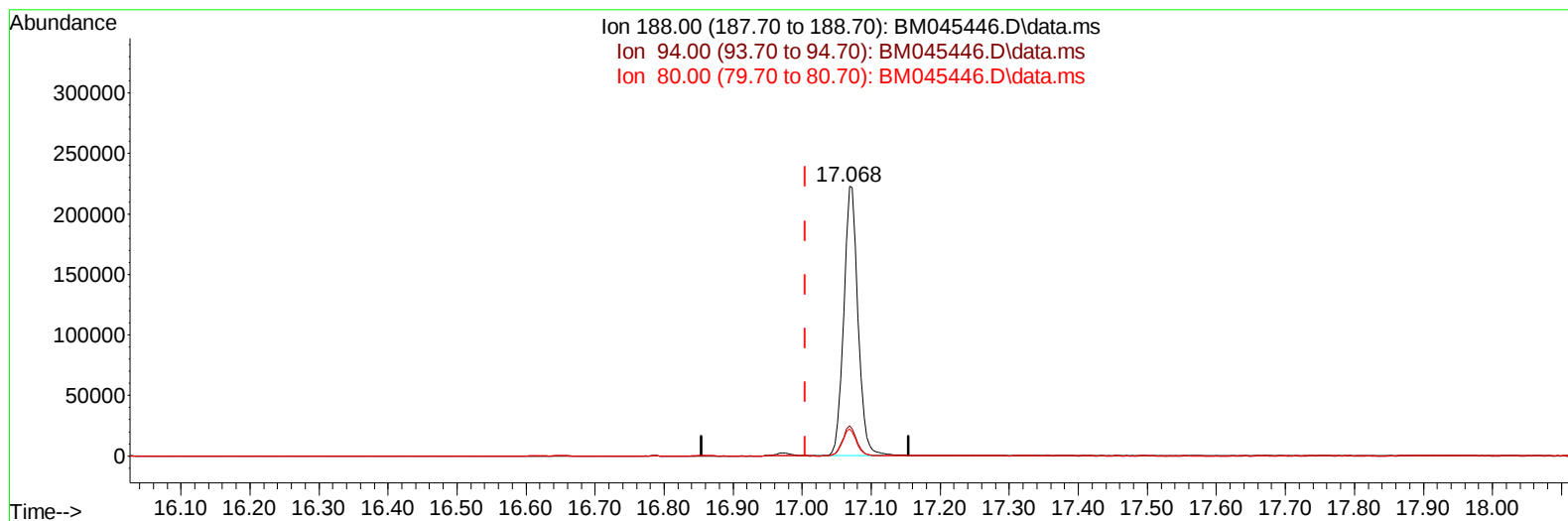
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045446.D
Acq On : 21 Apr 2024 04:56
Operator : MA/JU
Sample : P2077-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG1

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:44:11 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 : Sun Apr 21 05:11:22 2024
Response via : Initial Calibration

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



TIC: BM045446.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.063) 0.40 ng/u1

response 320815

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.30#
80.00	14.80	10.13#
0.00	0.00	0.00

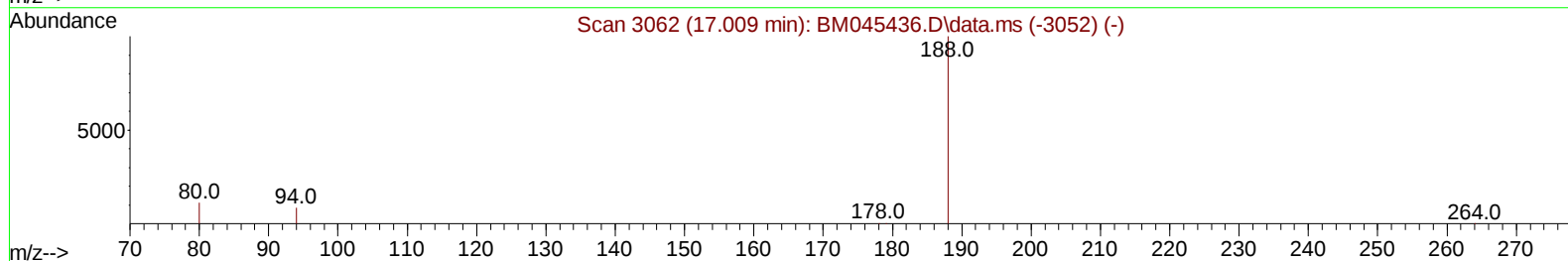
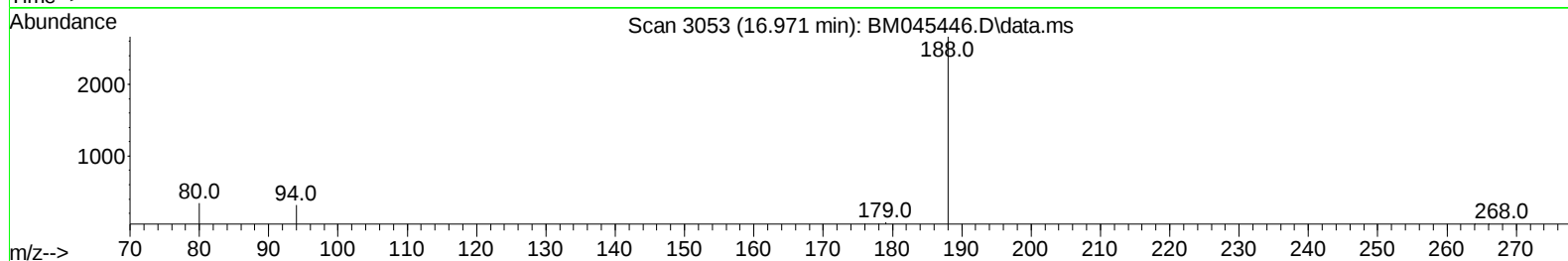
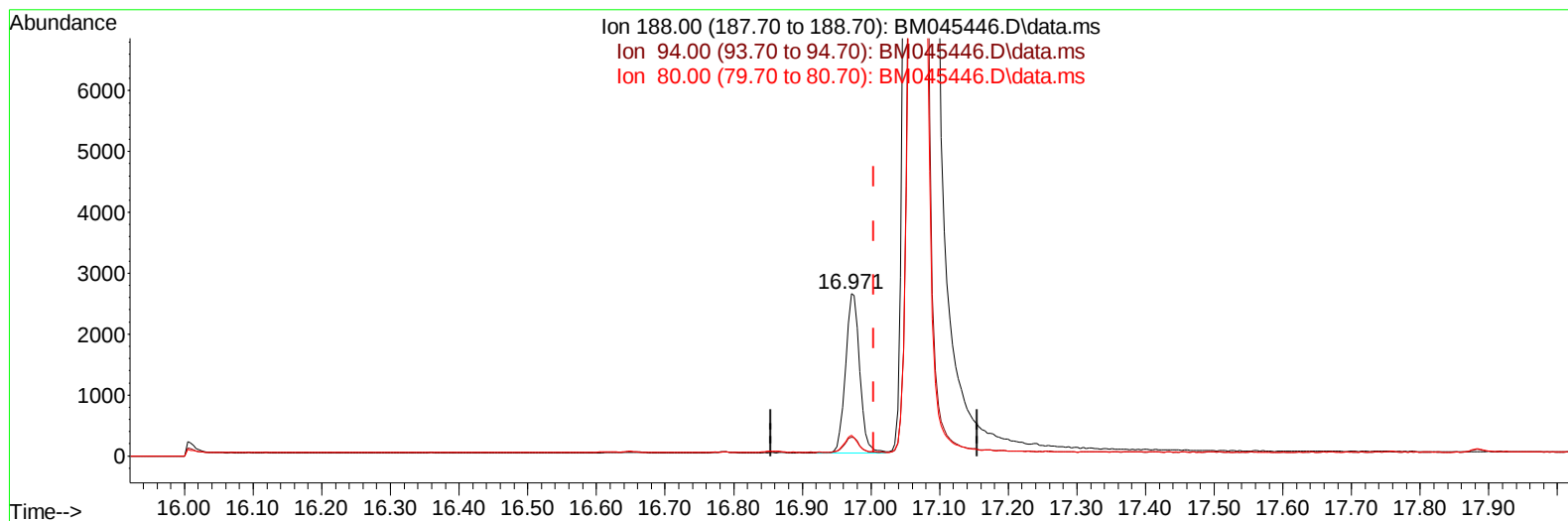
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(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 3768

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.71#
80.00	14.80	12.73
0.00	0.00	0.00

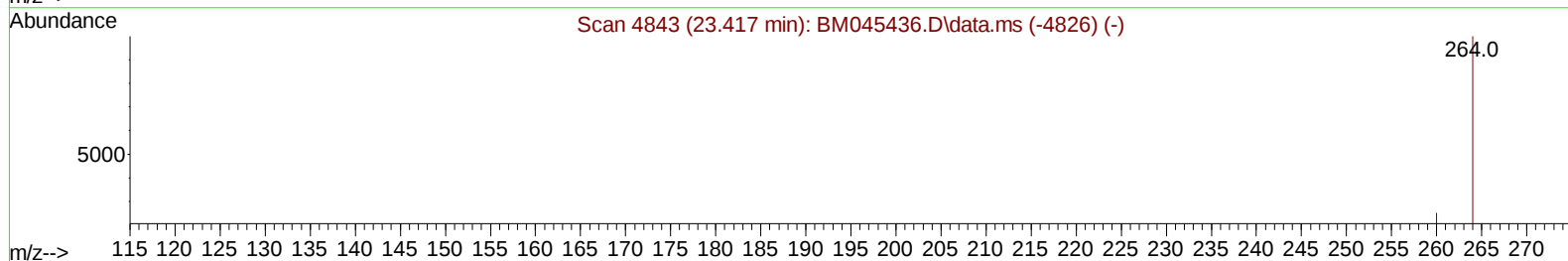
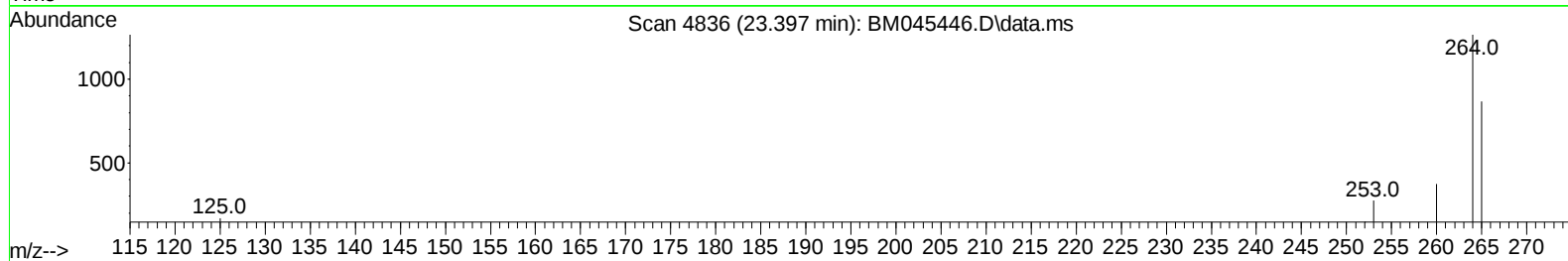
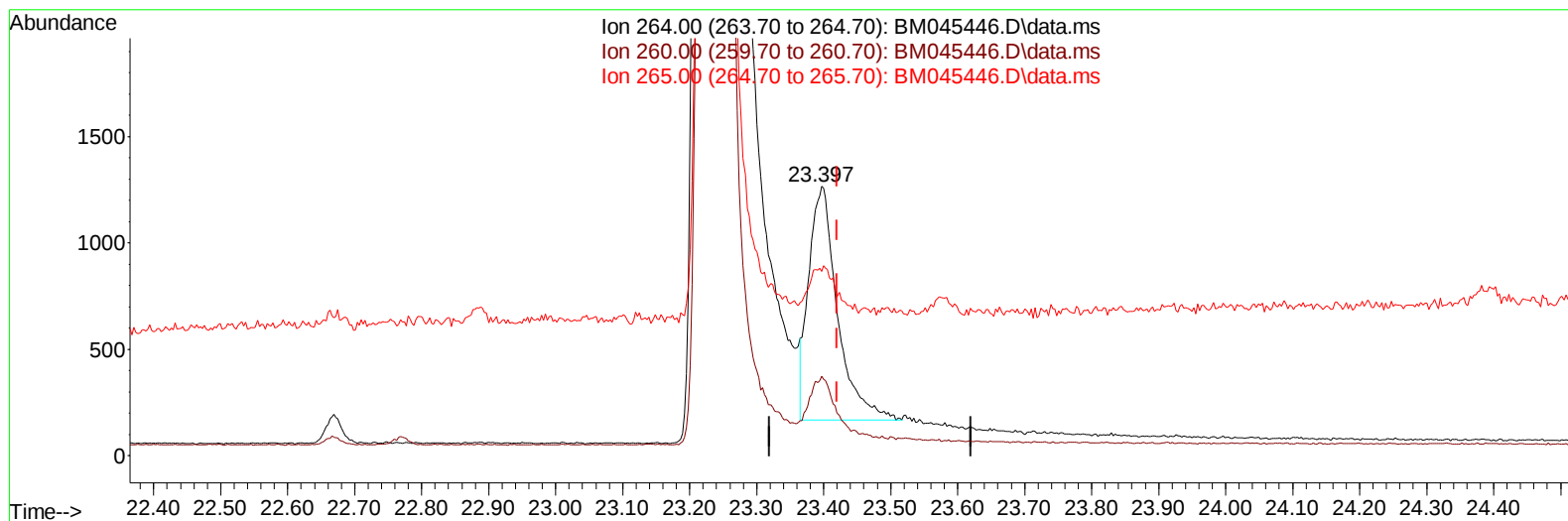
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(23) Perylene-d12 (I)

23.397min (-0.023) 0.40 ng/u1

response 3264

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.62
265.00	86.70	68.56#
0.00	0.00	0.00

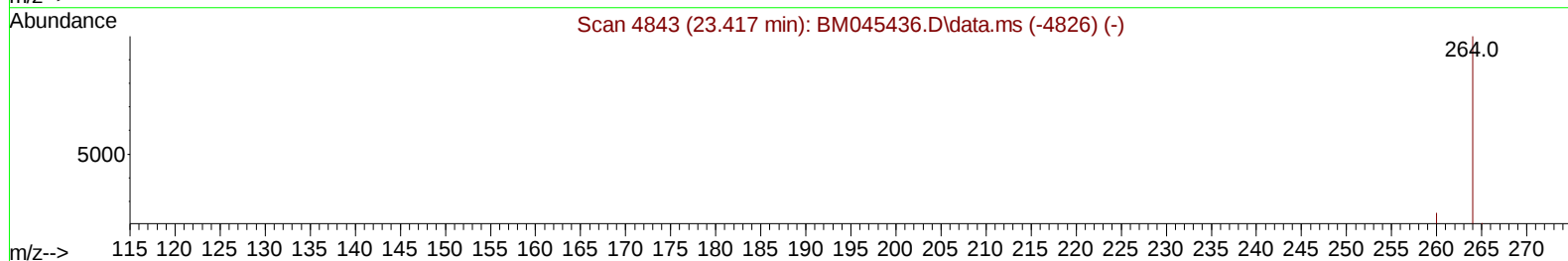
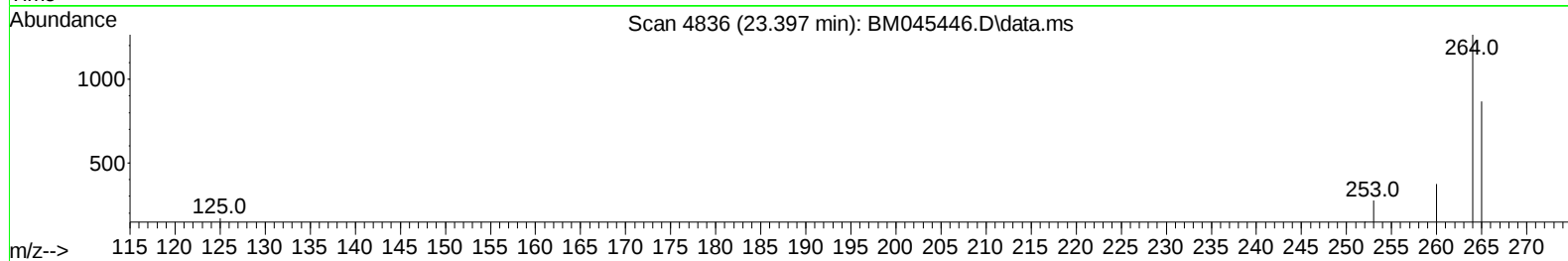
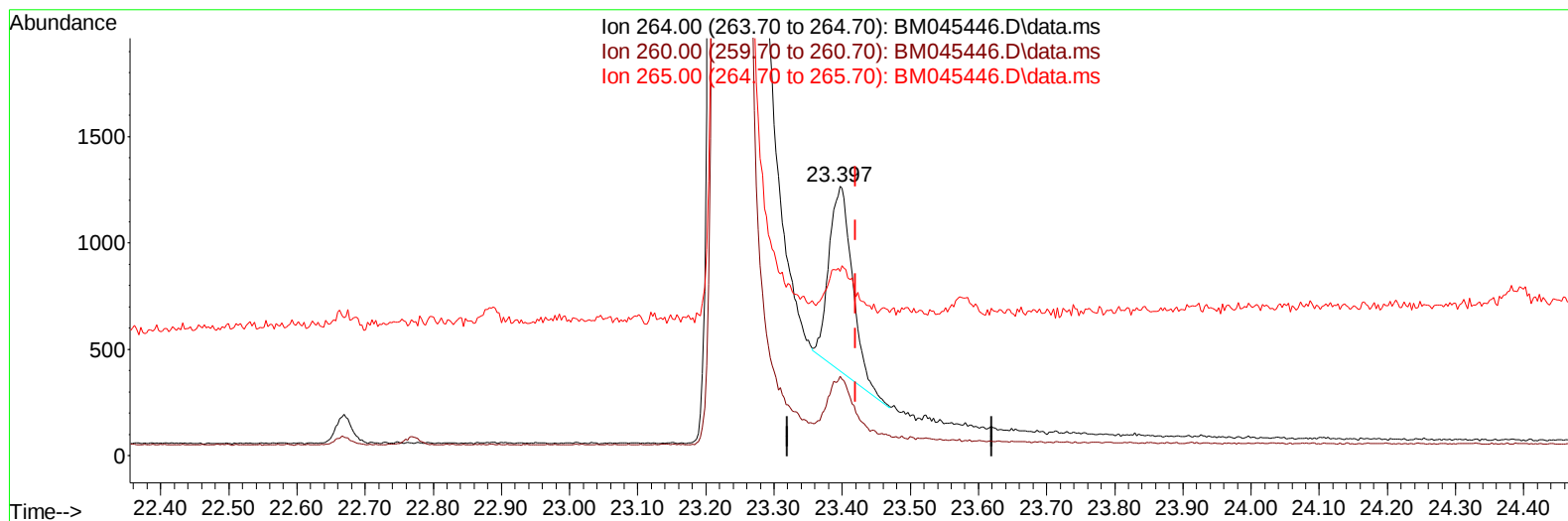
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM045446.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.023) 0.40 ng/u1 m

response 2056

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.62
265.00	86.70	68.56#
0.00	0.00	0.00

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 ALS Vial : 28 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.564	152	1035	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.325	136	3187	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.210	164	1801	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.971	188	3768m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.211	240	2222	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264	2056m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4211	3.035	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.947	152	1474	0.351	ng/ul	-0.03
18) Fluoranthene-d10	19.015	212	3218	0.460	ng/ul	-0.03

Target Compounds	Qvalue

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

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