

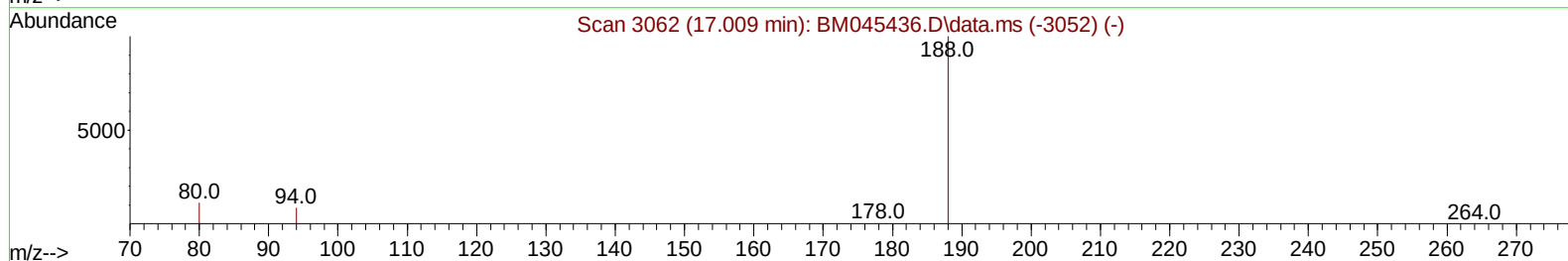
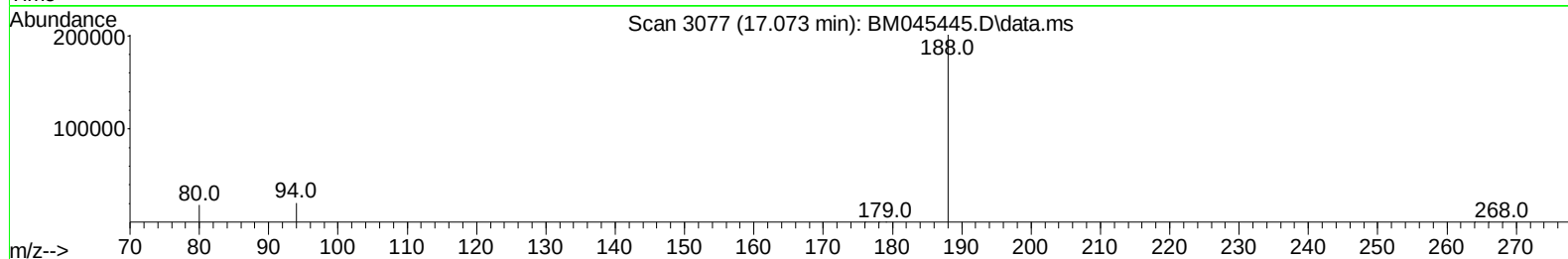
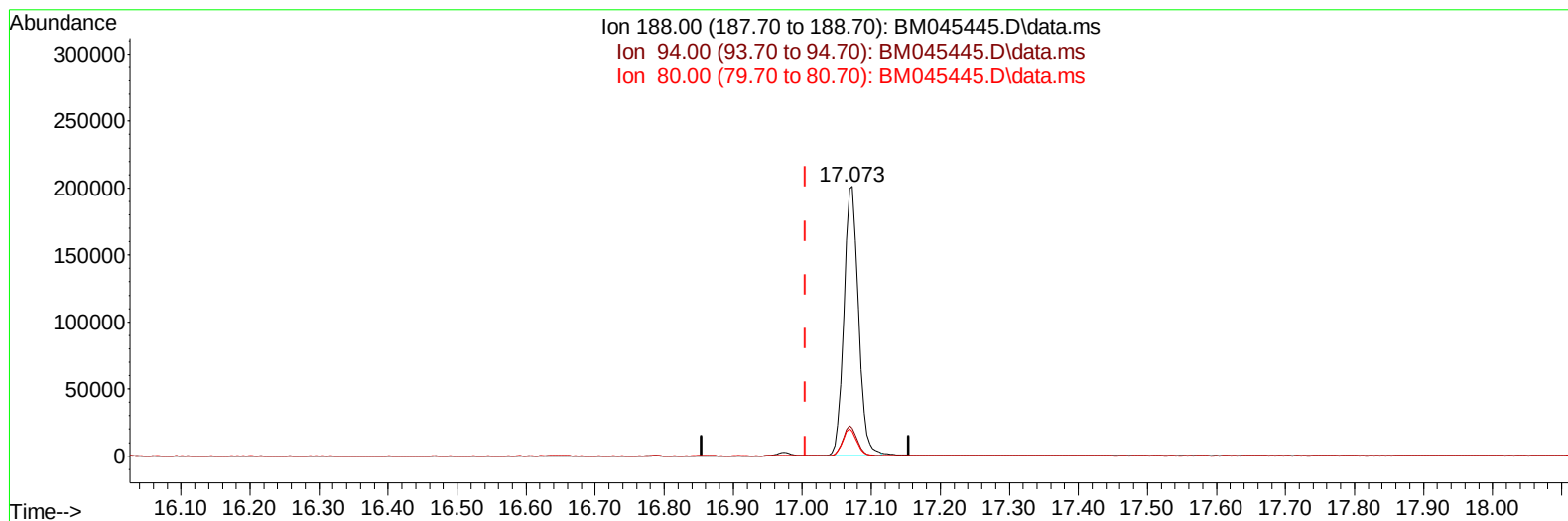
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045445.D
 Acq On : 21 Apr 2024 04:20
 Operator : MA/JU
 Sample : P2077-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG0

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:41:36 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: BM045445.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 293345

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.32#
80.00	14.80	9.11#
0.00	0.00	0.00

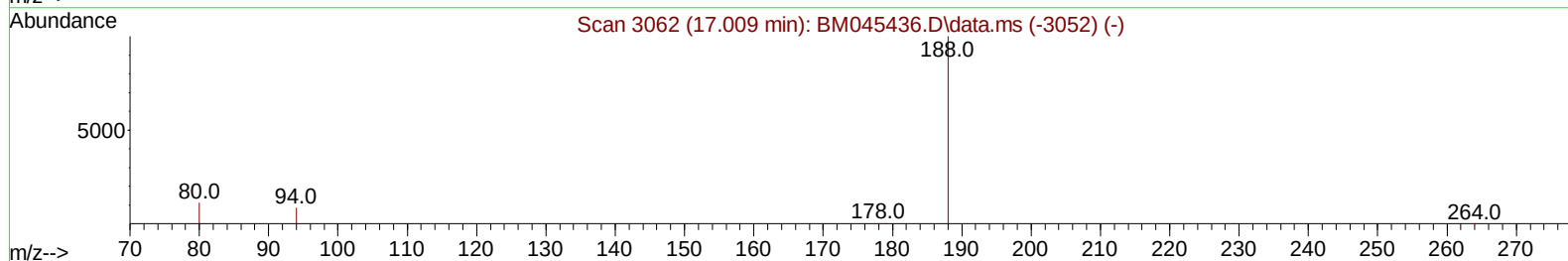
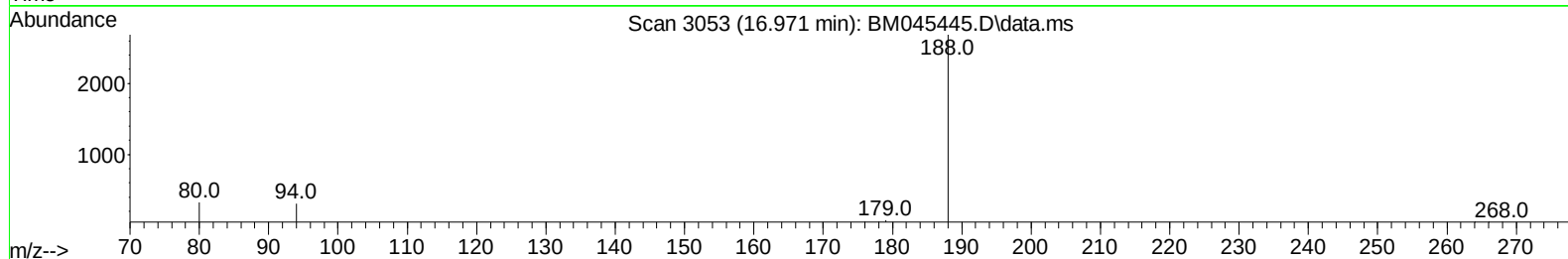
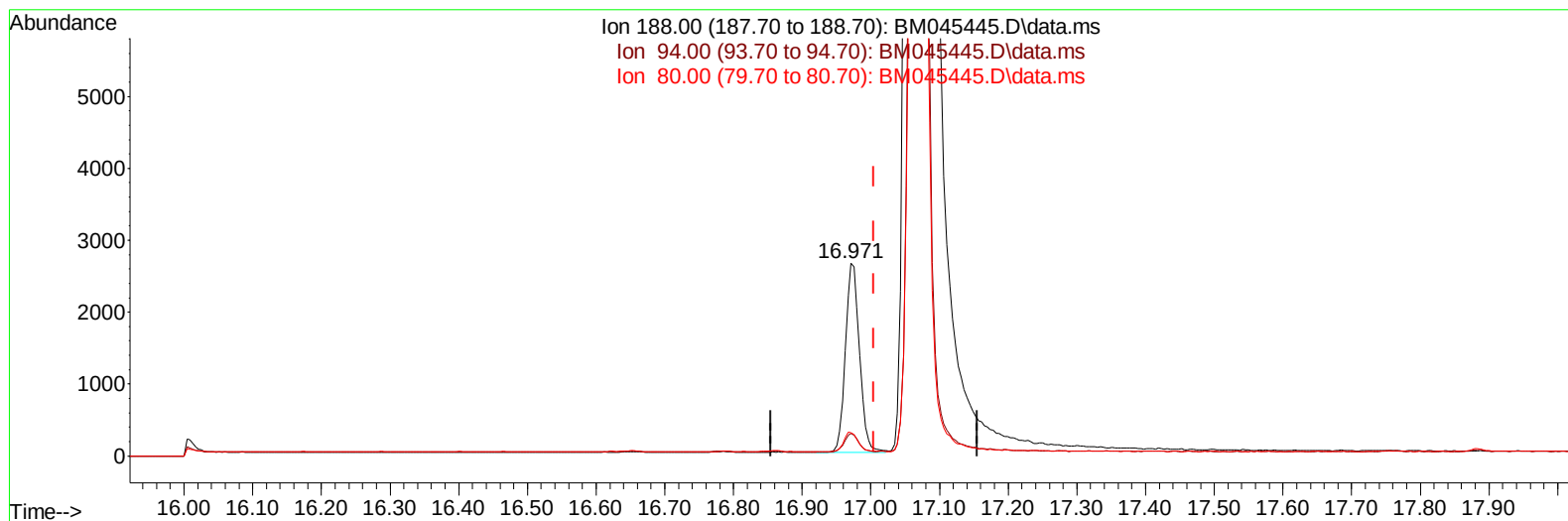
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(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 3767

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.58#
80.00	14.80	12.07
0.00	0.00	0.00

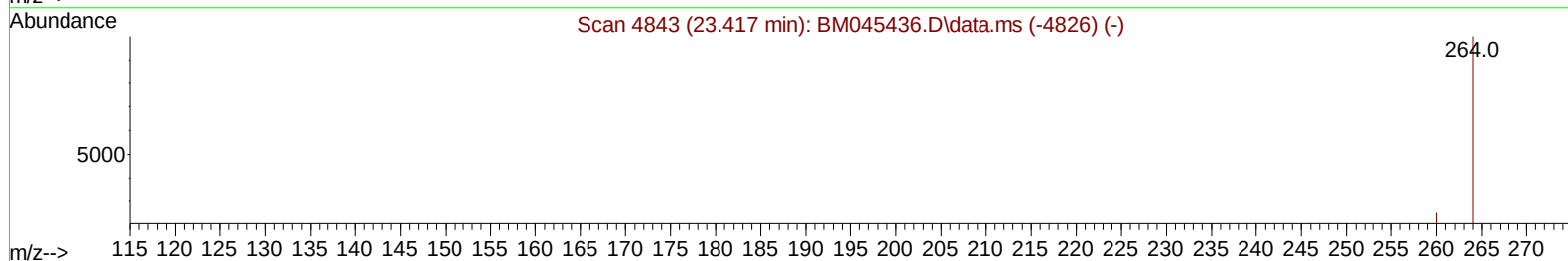
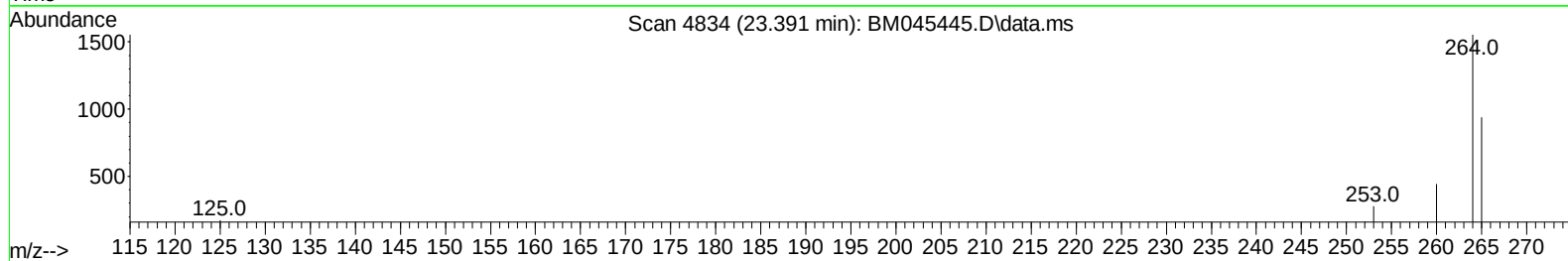
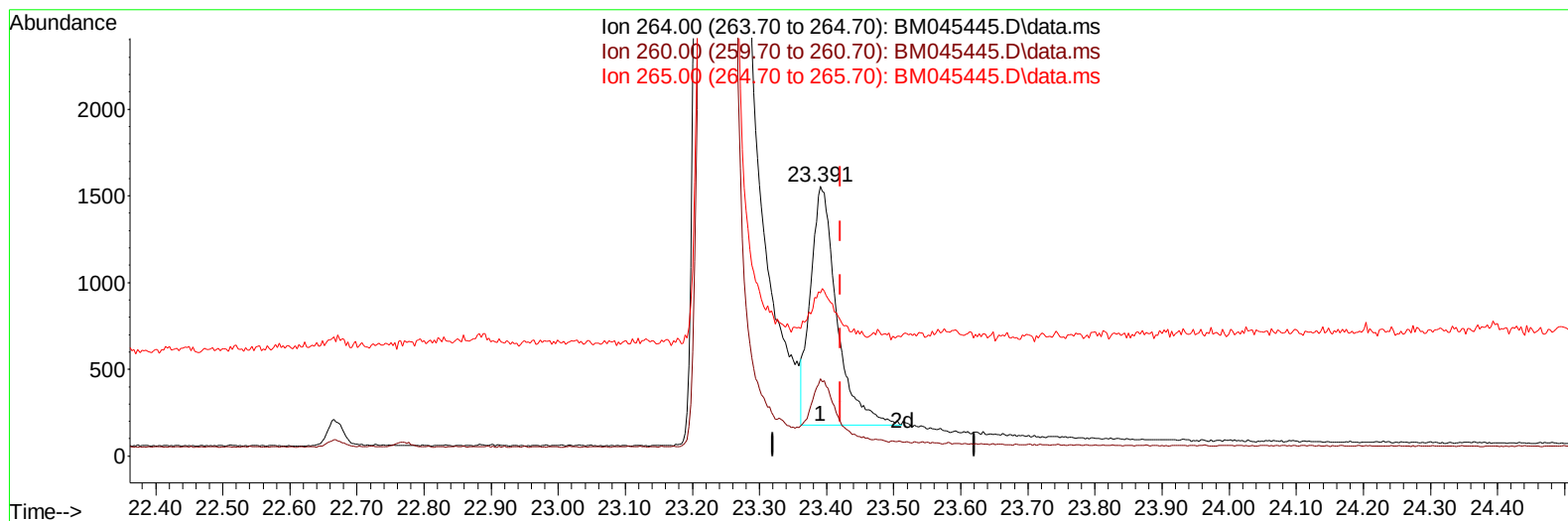
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(23) Perylene-d12 (I)

23.391min (-0.029) 0.40 ng/u1

response 3782

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.64
265.00	86.70	60.42#
0.00	0.00	0.00

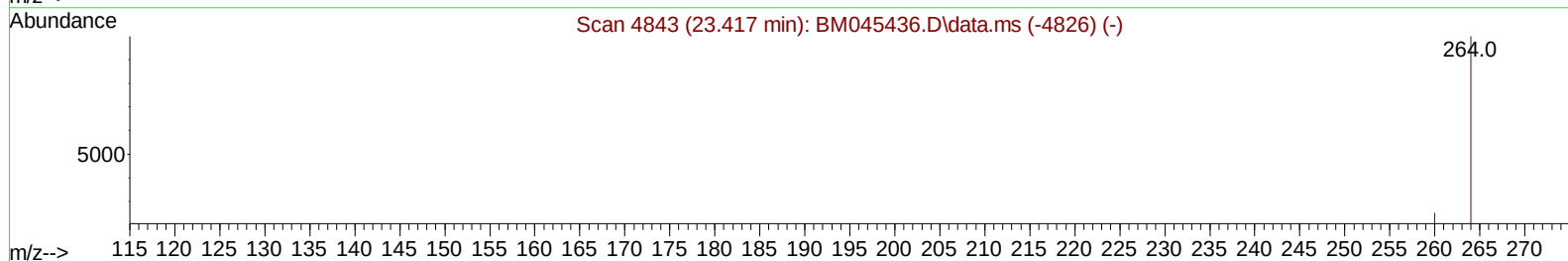
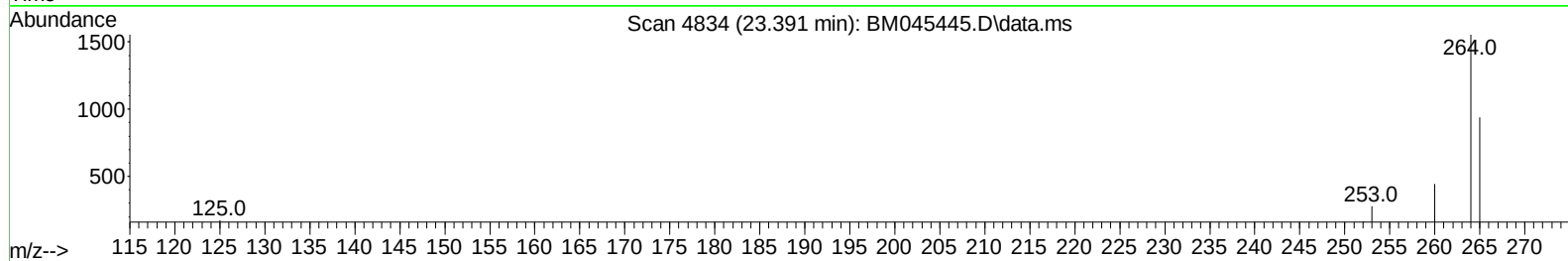
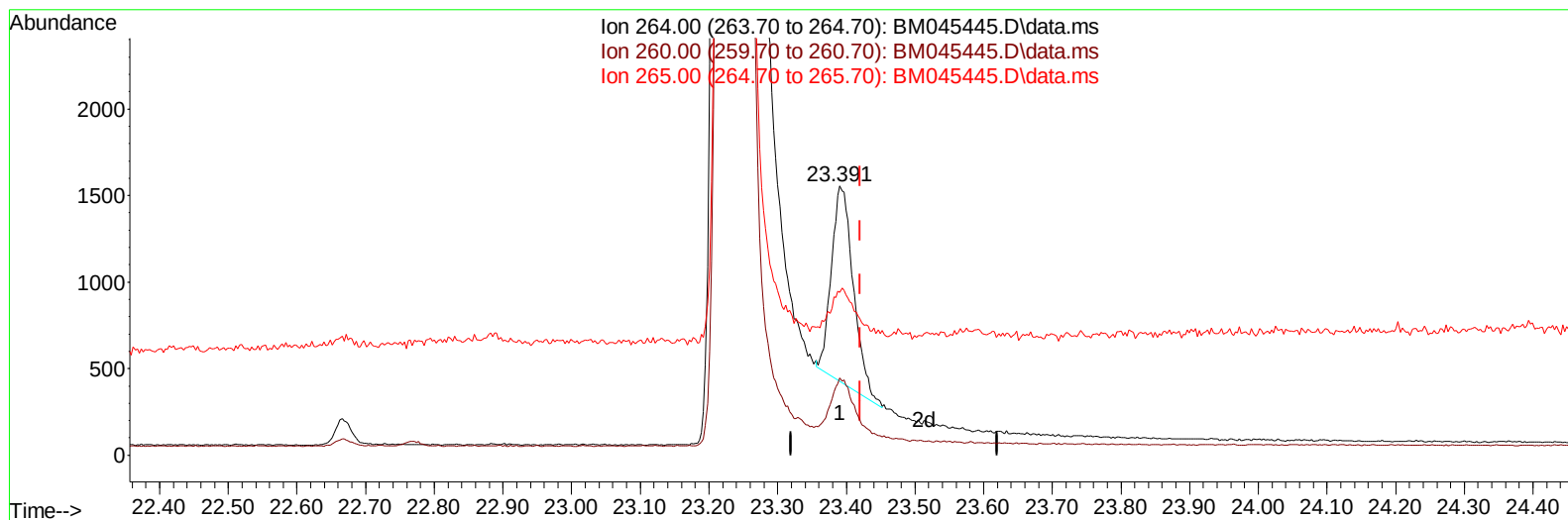
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045445.D\data.ms

(23) Perylene-d12 (I)

23.391min (-0.029) 0.40 ng/ul m

response 2503

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.64
265.00	86.70	60.42#
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	7.563	152	1198	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.325	136	3659	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.209	164	1961	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.971	188	3767m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.211	240	2436	0.400	ng/ul	0.00
23) Perylene-d12	23.391	264	2503m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4756	2.962	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.953	152	1520	0.315	ng/ul	-0.03
18) Fluoranthene-d10	19.020	212	2883	0.376	ng/ul	-0.02

Target Compounds	Qvalue

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

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