

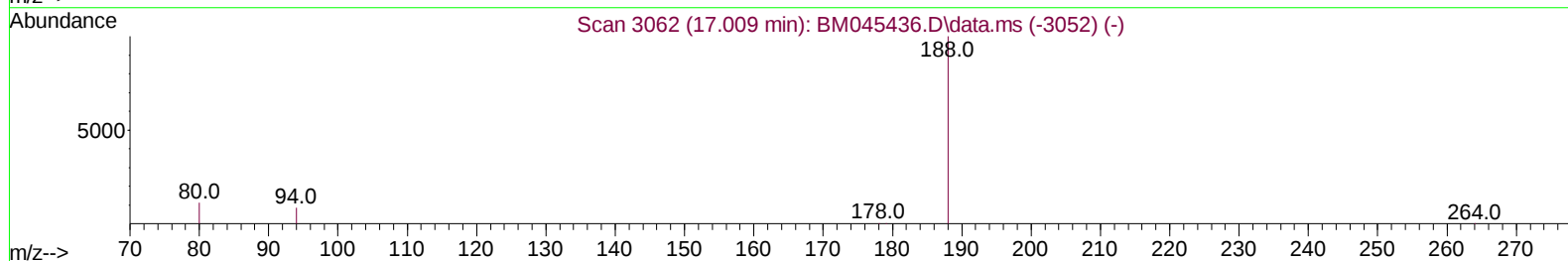
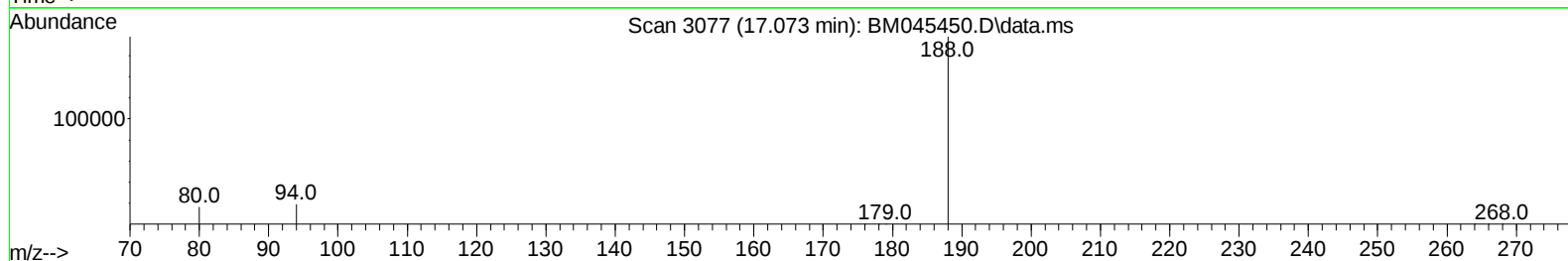
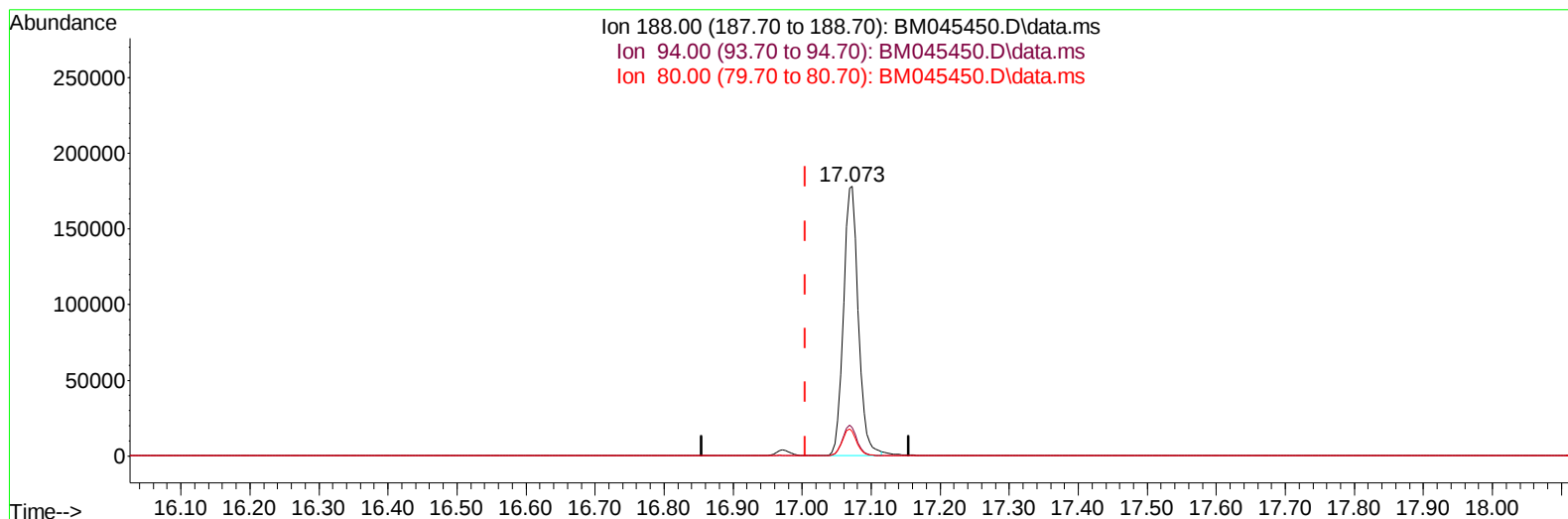
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045450.D
Acq On : 21 Apr 2024 07:21
Operator : MA/JU
Sample : P2077-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL4

Manual IntegrationsAPPROVED

Quant Time: Apr 22 01:28:49 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: BM045450.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 268246

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.42#
80.00	14.80	9.12#
0.00	0.00	0.00

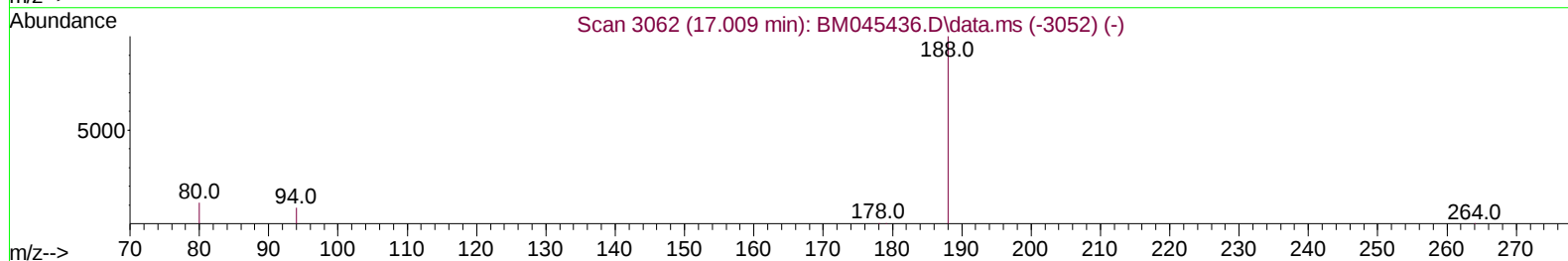
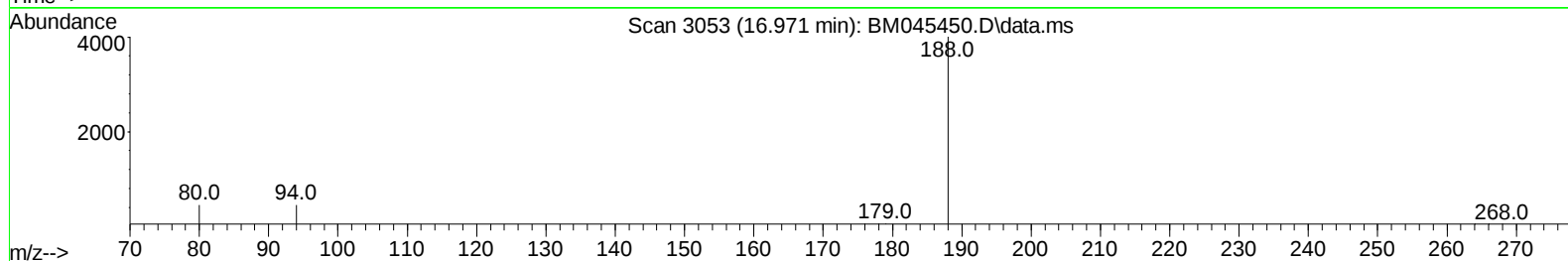
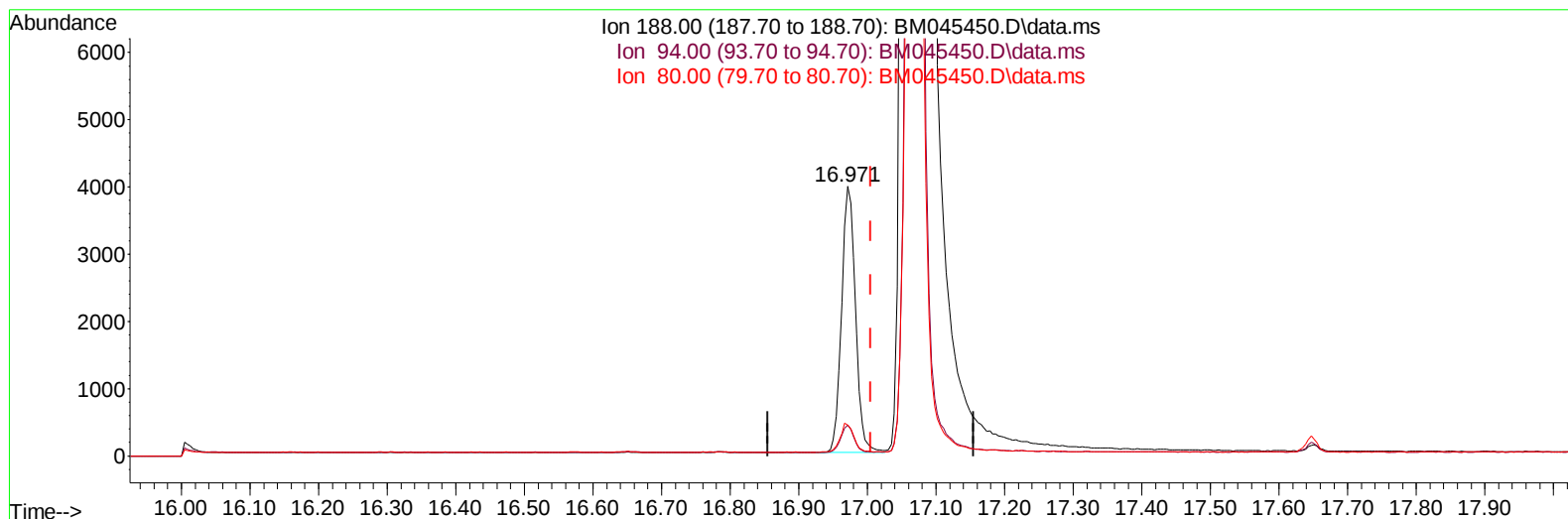
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TIC: BM045450.D\data.ms

(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 5552

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.43#
80.00	14.80	11.36#
0.00	0.00	0.00

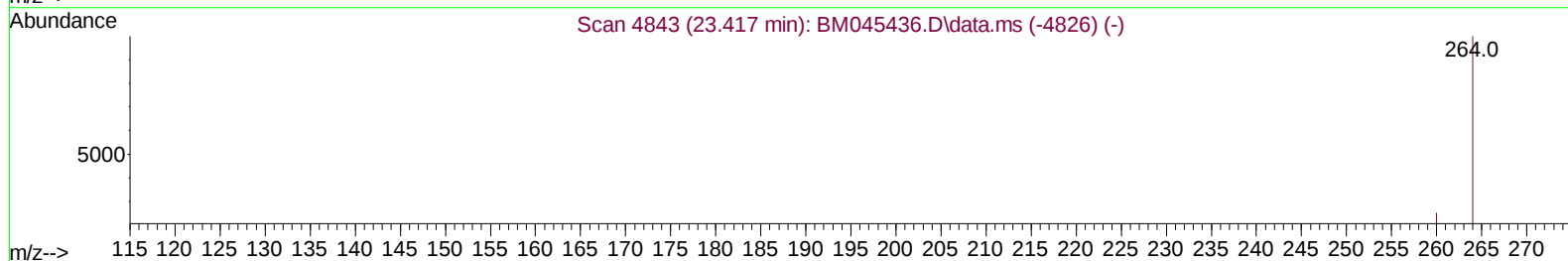
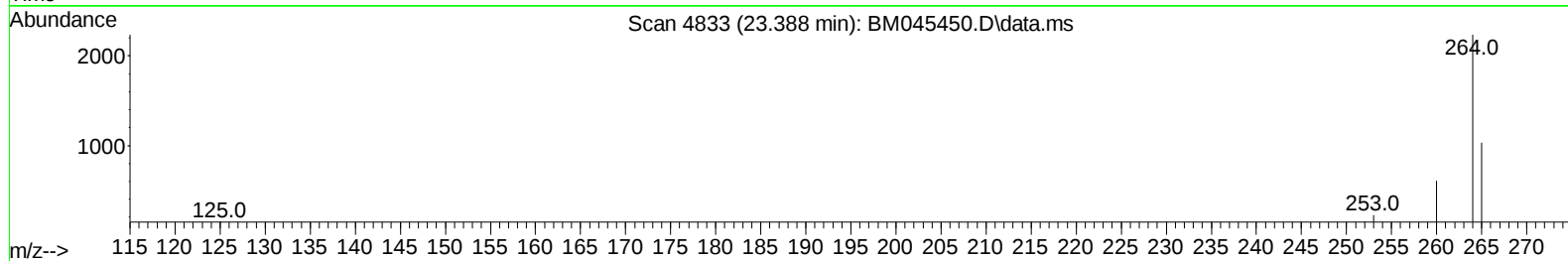
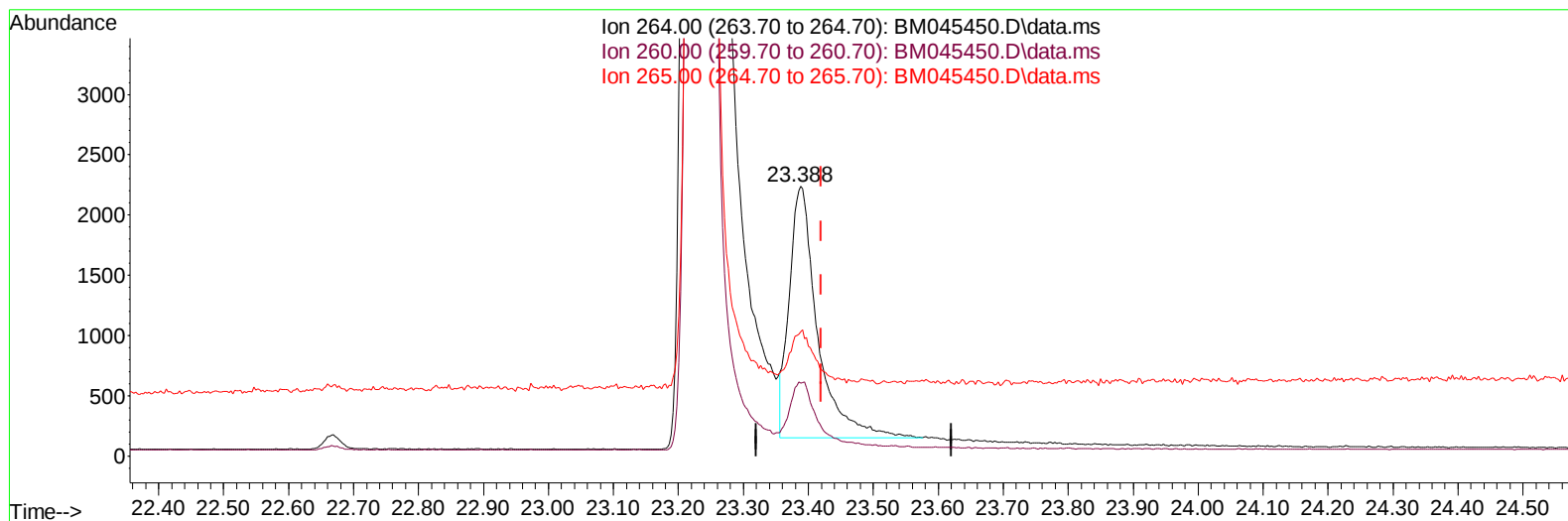
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Sample : P2077-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045450.D\data.ms

(23) Perylene-d12 (I)

23.388min (-0.032) 0.40 ng/u1

response 6358

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.00
265.00	86.70	46.09#
0.00	0.00	0.00

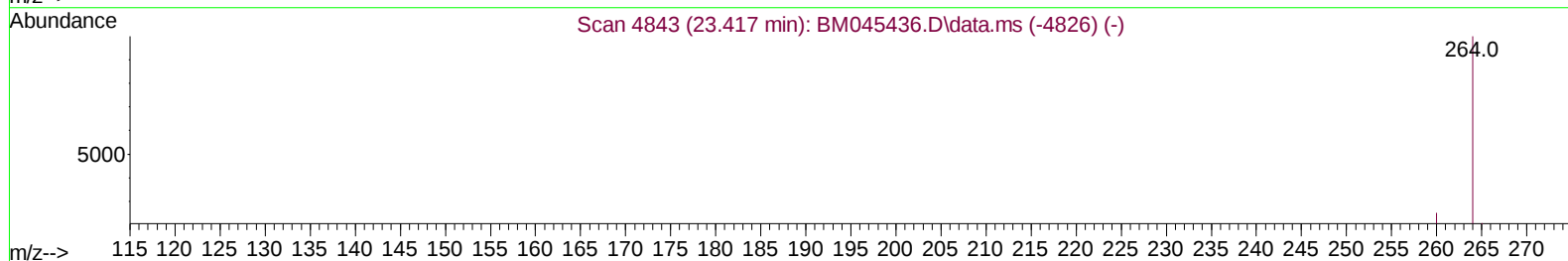
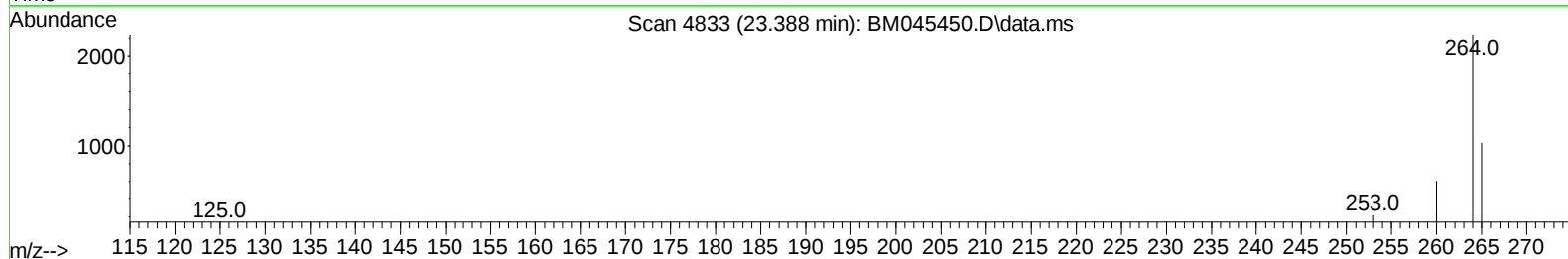
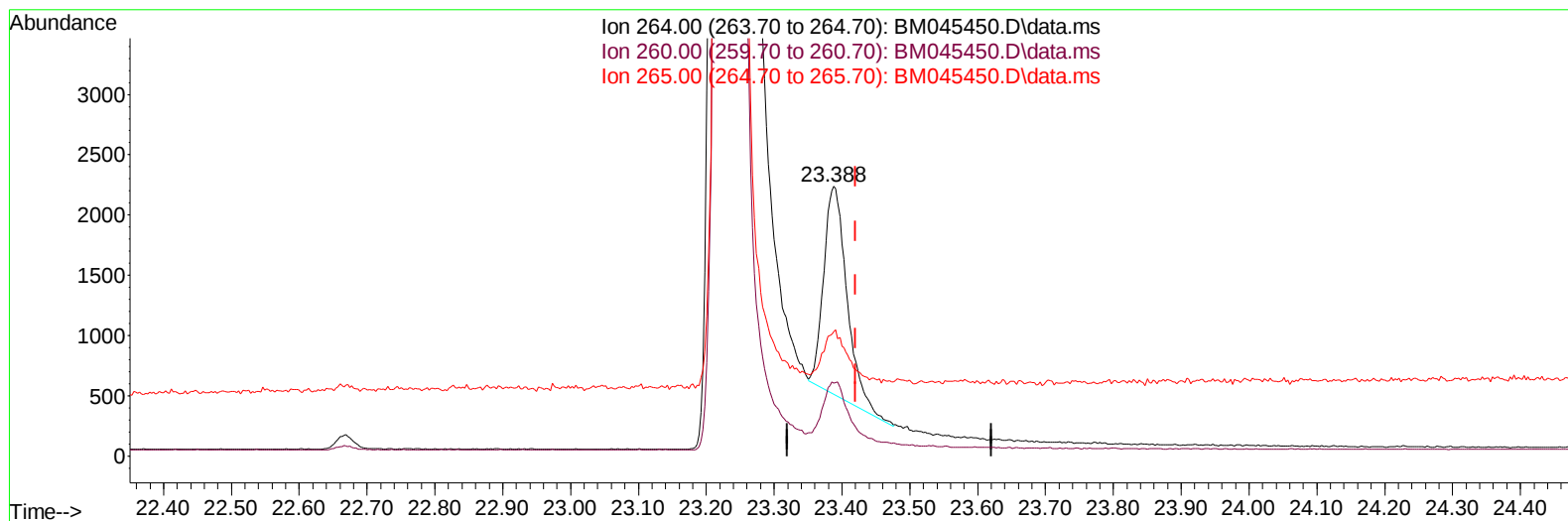
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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TIC: BM045450.D\data.ms

(23) Perylene-d12 (I)

23.388min (-0.032) 0.40 ng/ul m

response 4082

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.00
265.00	86.70	46.09#
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	1955	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.325	136	5684	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.210	164	2946	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.971	188	5552m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.211	240	3753	0.400	ng/ul	0.00
23) Perylene-d12	23.388	264	4082m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4251	1.622	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.953	152	1356	0.181	ng/ul	-0.03
18) Fluoranthene-d10	19.020	212	2413	0.204	ng/ul	-0.02

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

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