

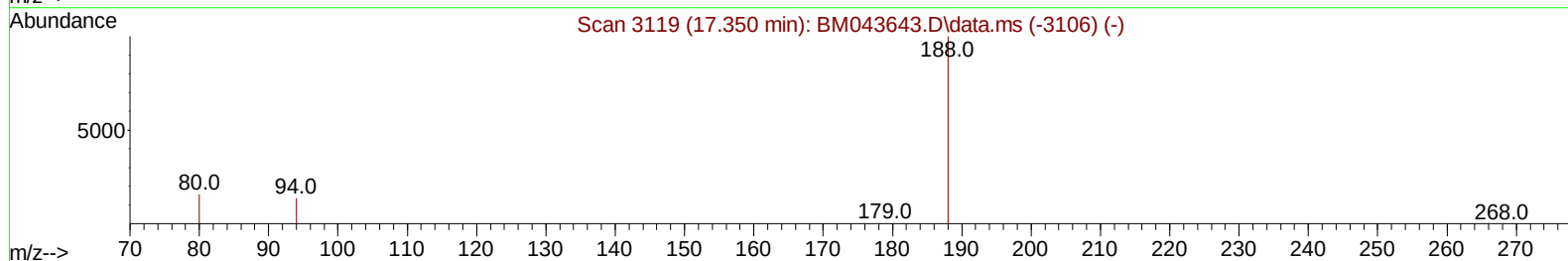
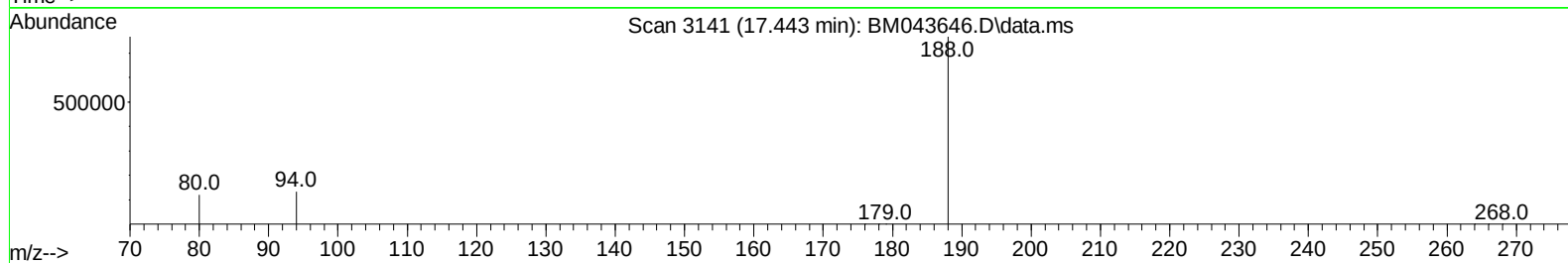
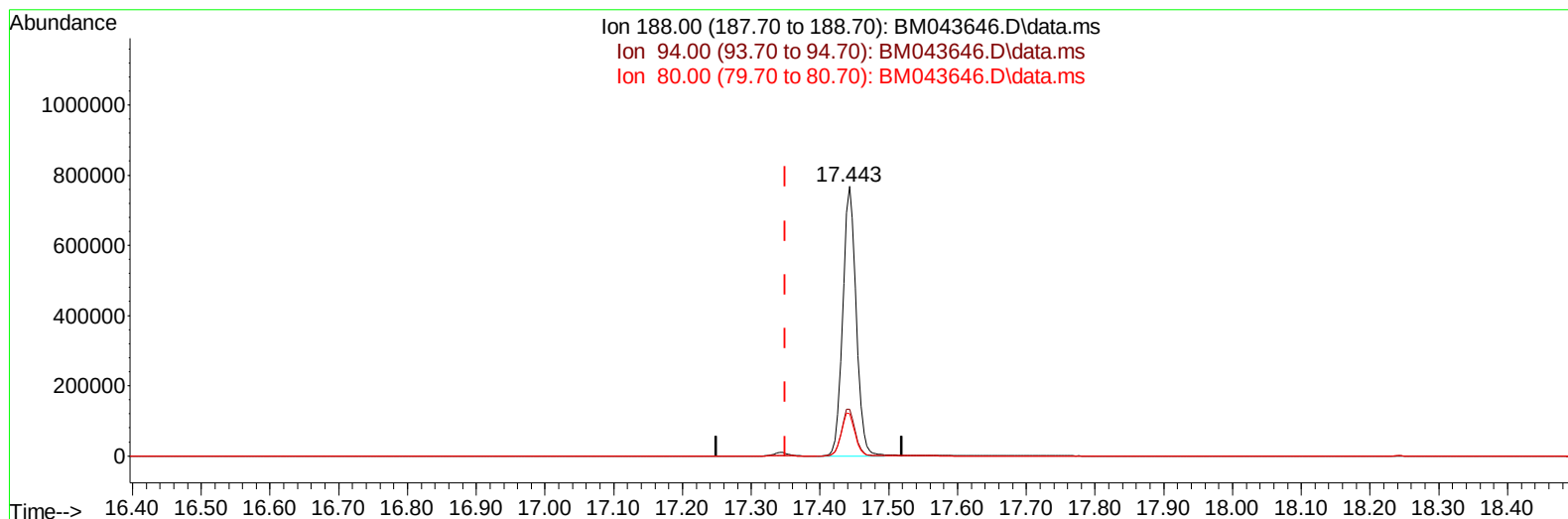
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
 Data File : BM043646.D
 Acq On : 28 Dec 2023 19:37
 Operator : MA/JU
 Sample : 05986-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG0

Manual IntegrationsAPPROVED

Quant Time: Dec 28 23:00:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043646.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/u1

response 1043080

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.47#
80.00	13.20	15.71
0.00	0.00	0.00

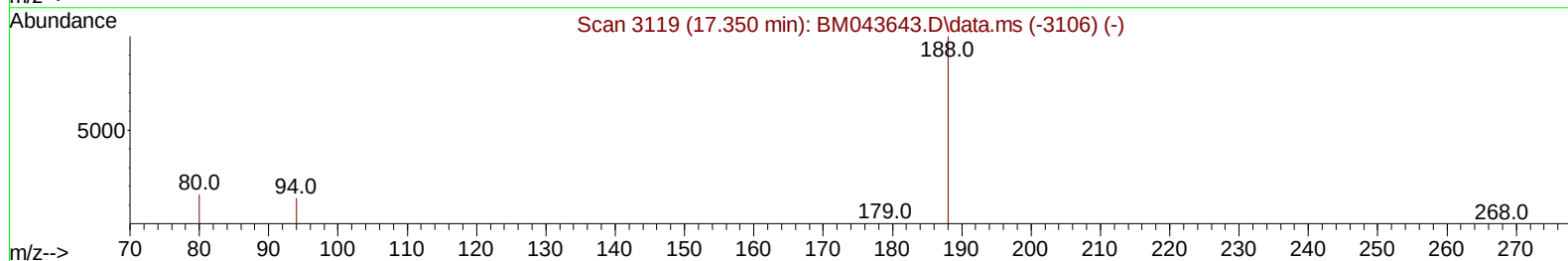
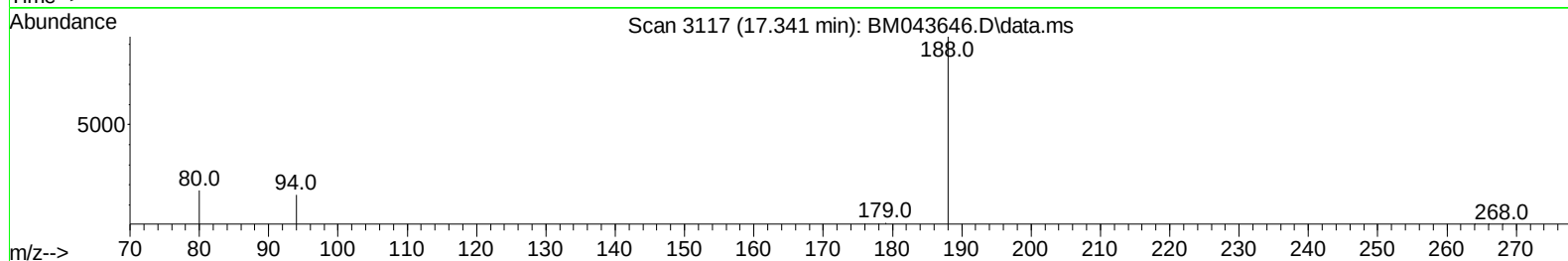
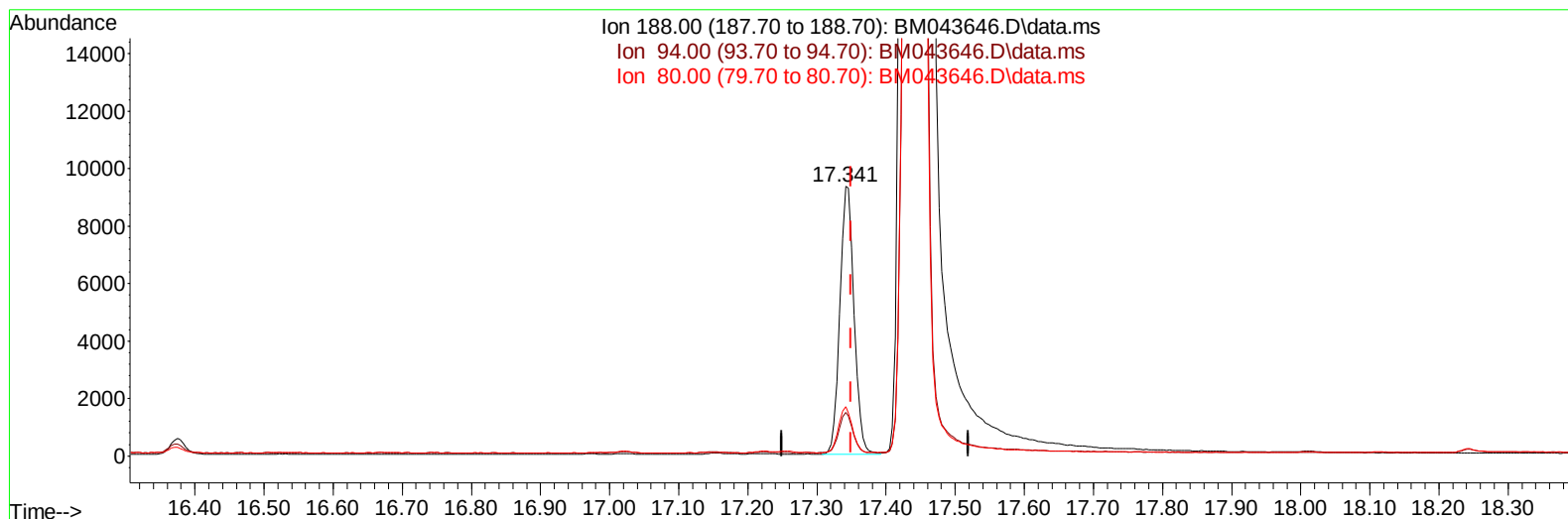
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TIC: BM043646.D\data.ms

(13) Phenanthrene-d10 (I)

17.341min (-0.008) 0.40 ng/ul m

response 13268

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.12#
80.00	13.20	18.27#
0.00	0.00	0.00

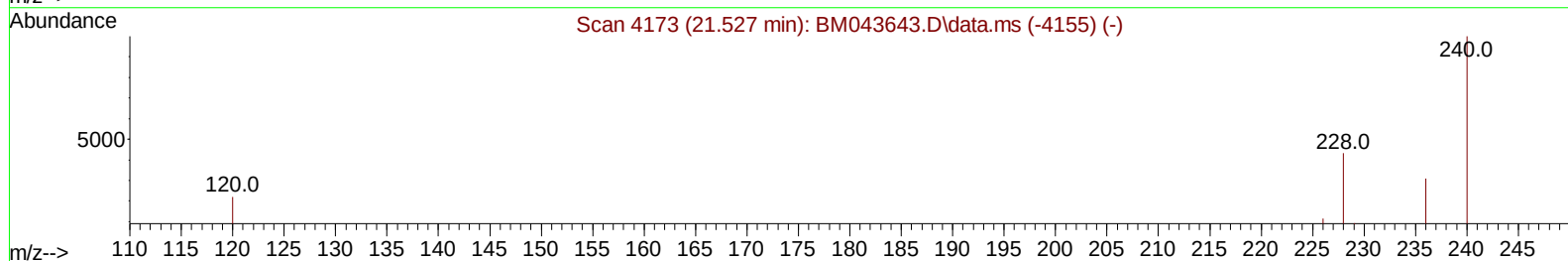
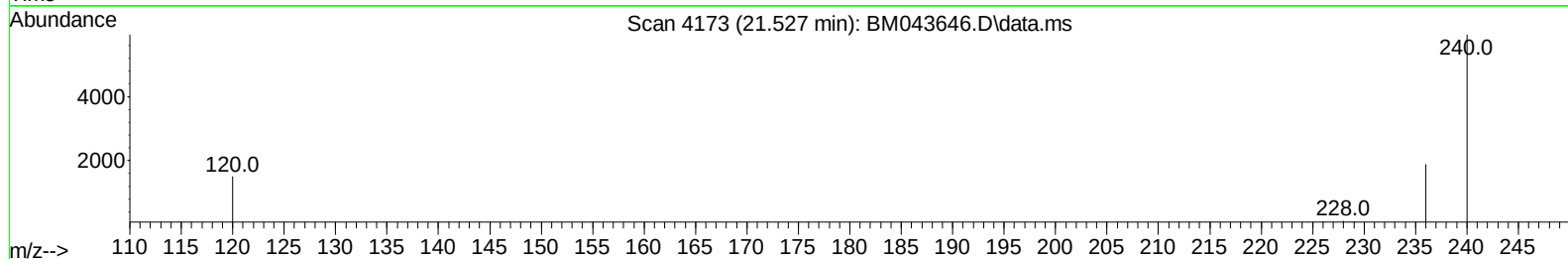
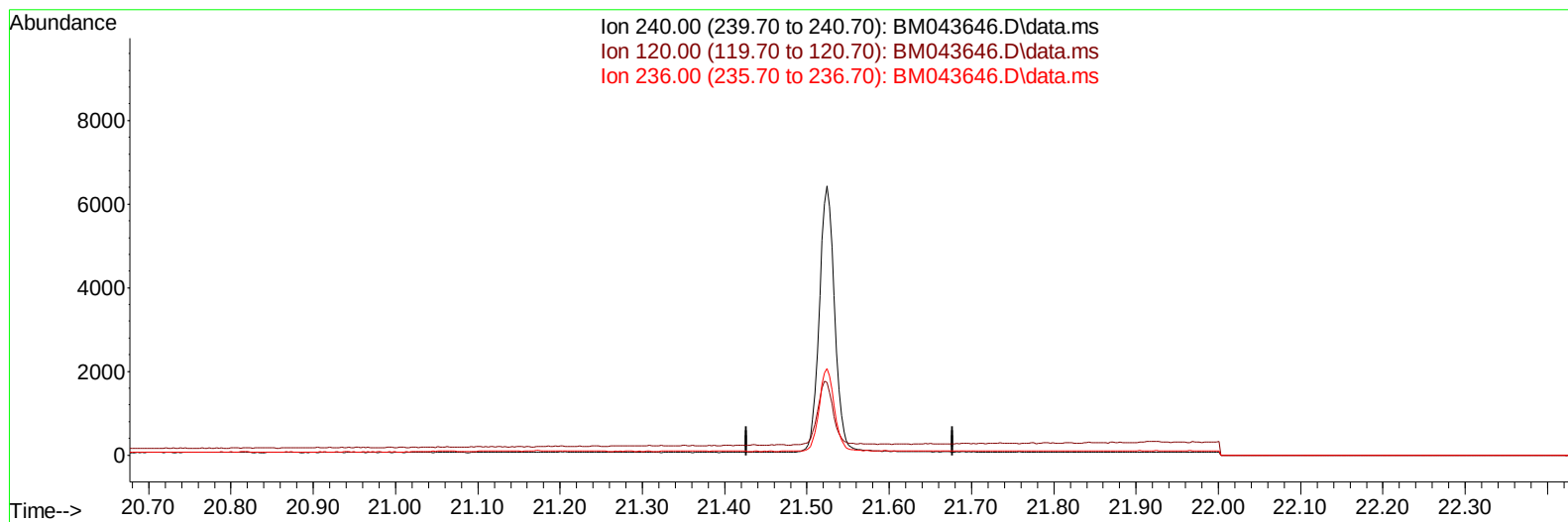
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BM043646.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

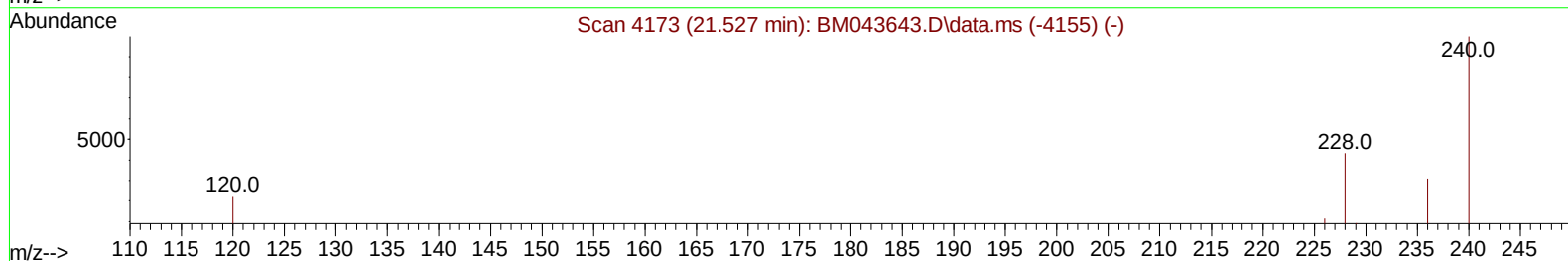
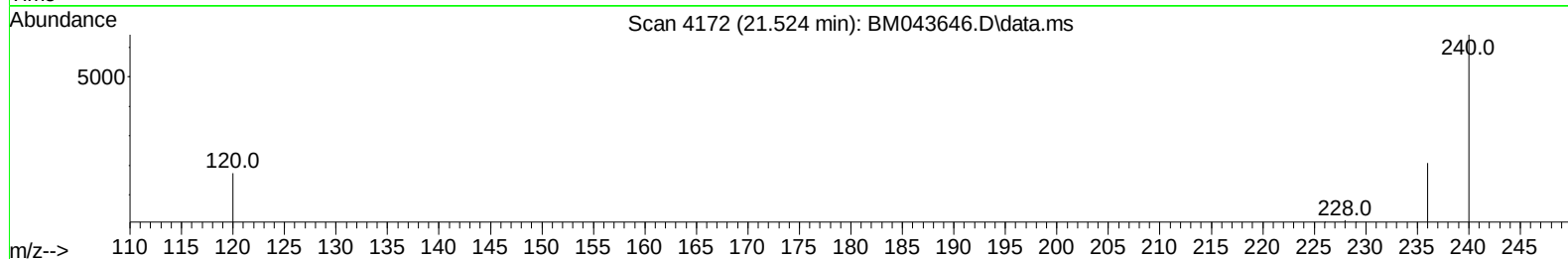
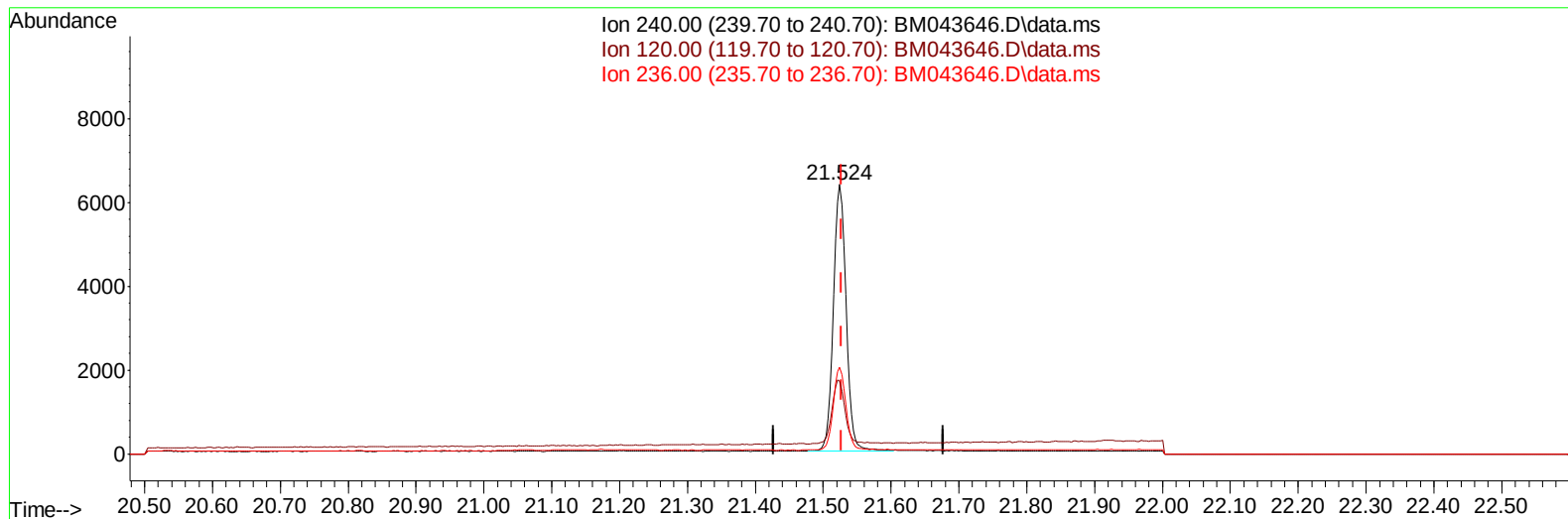
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BM043646.D\data.ms

(17) Chrysene-d12

21.524min (-0.003) 0.40 ng/ul m

response 8334

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.09#
236.00	31.10	32.29
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	7.967	152	4716	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	14483	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164	6808	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	13268m	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	8334m	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	12751	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	22776	3.822	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	4932	0.240	ng/ul	0.00
18) Fluoranthene-d10	19.366	212	9470	0.318	ng/ul	0.00

Target Compounds	Qvalue

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

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