

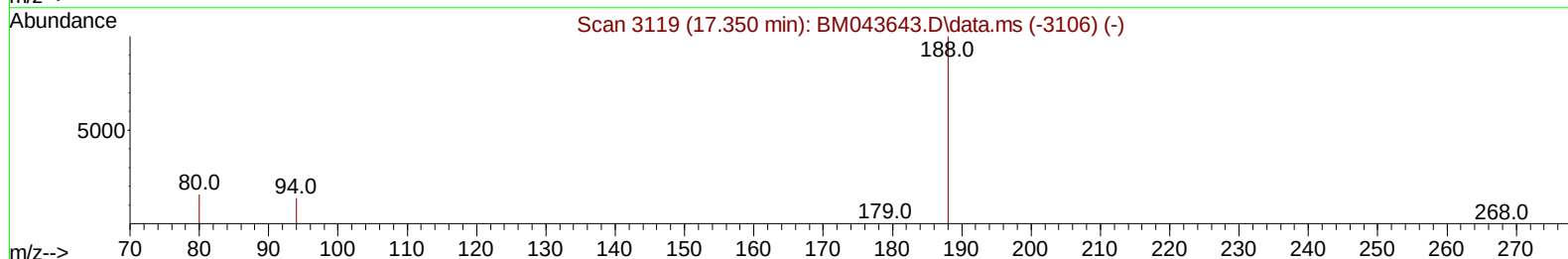
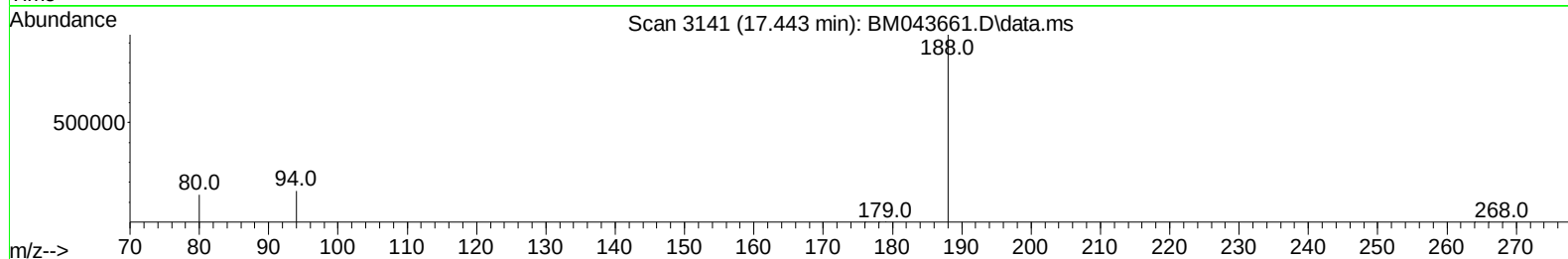
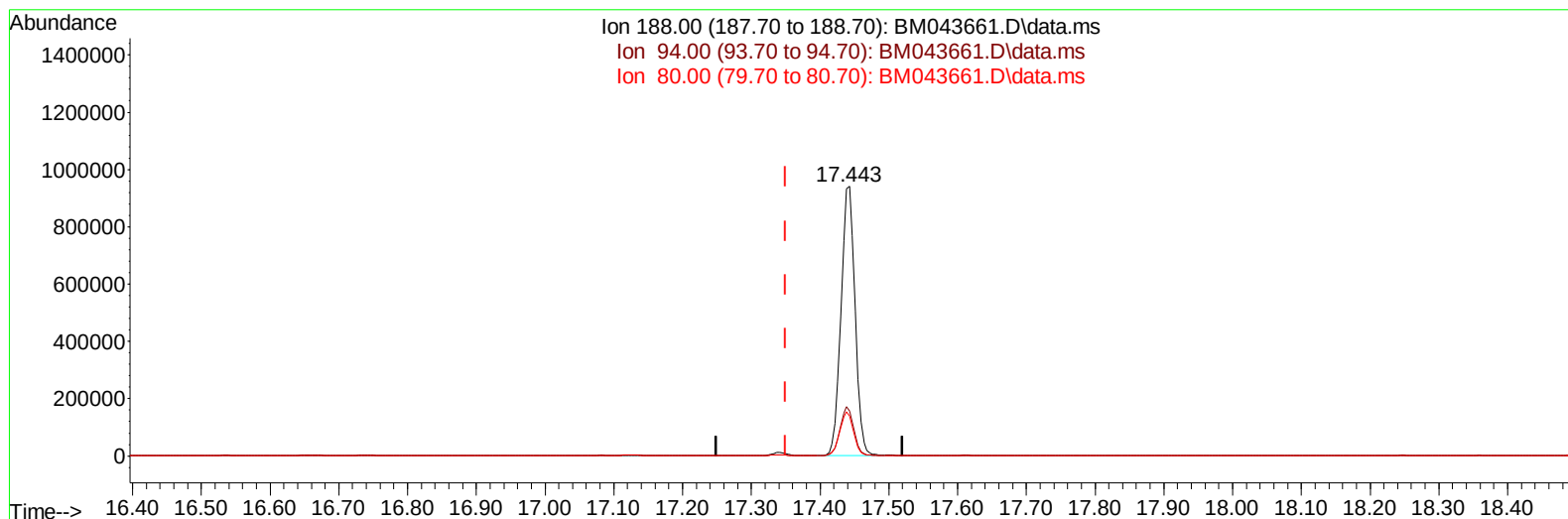
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
 Data File : BM043661.D
 Acq On : 29 Dec 2023 05:17
 Operator : MA/JU
 Sample : 05986-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG4

Manual IntegrationsAPPROVED

Quant Time: Dec 29 05:48:33 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: BM043661.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/ul

response 1338756

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.67#
80.00	13.20	14.74
0.00	0.00	0.00

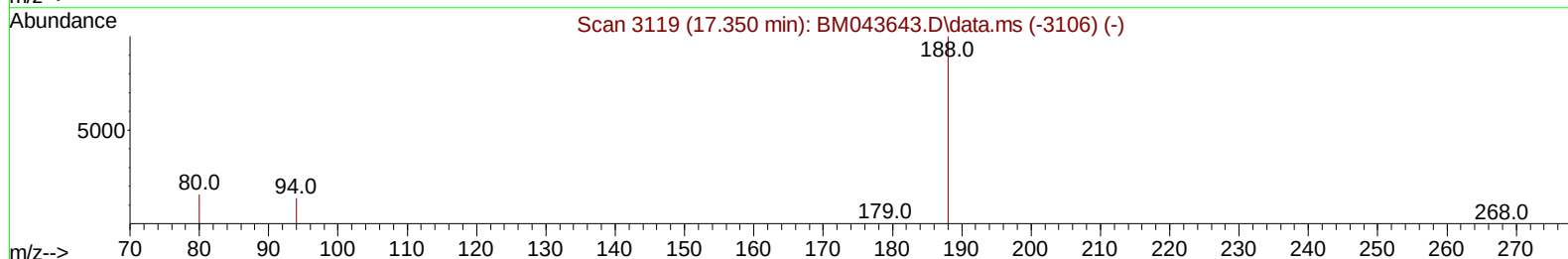
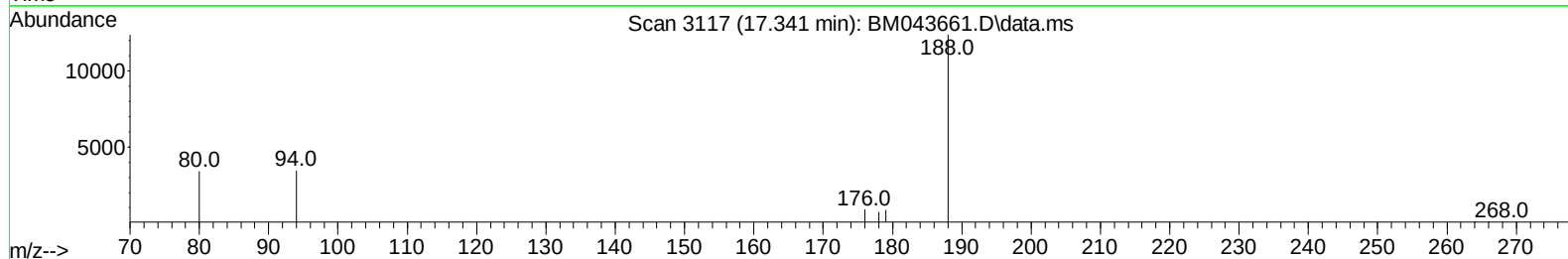
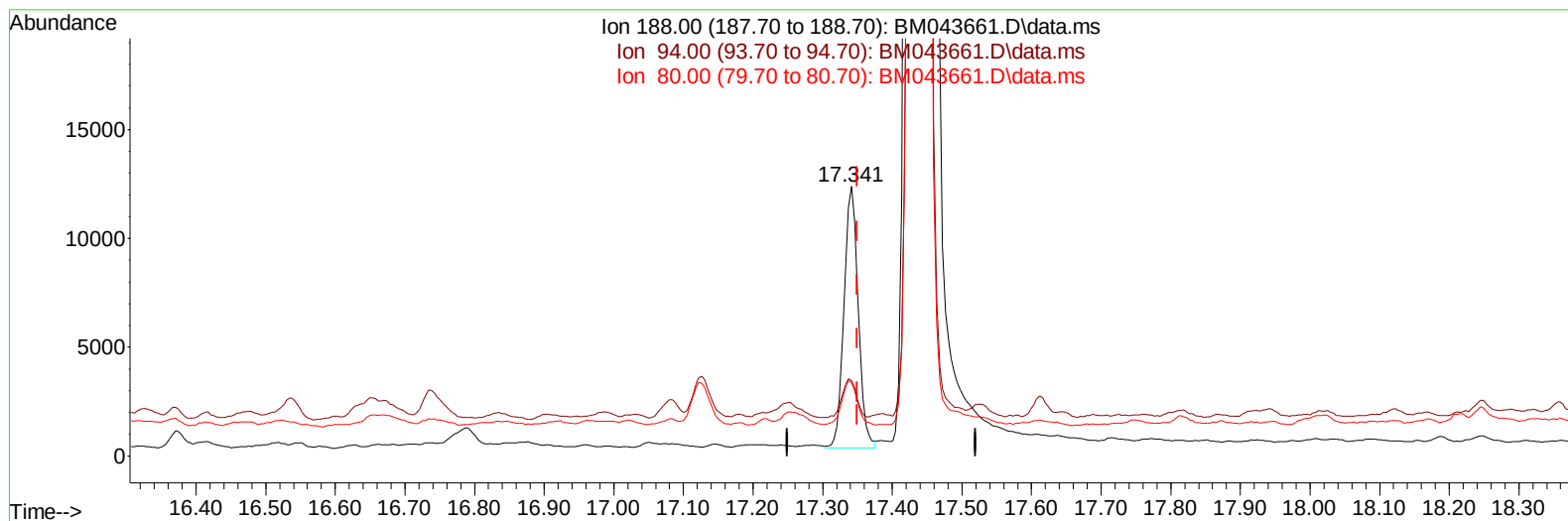
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(13) Phenanthrene-d10 (I)

17.341min (-0.008) 0.40 ng/ul m

response 17067

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	27.92#
80.00	13.20	27.35#
0.00	0.00	0.00

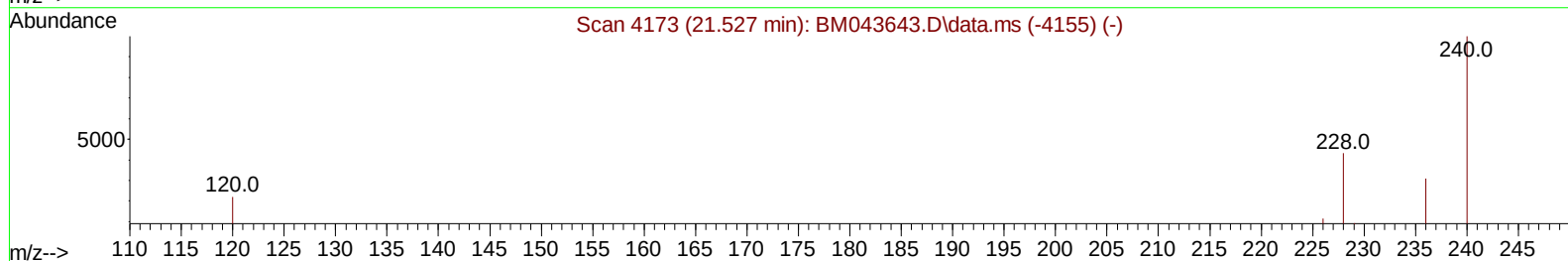
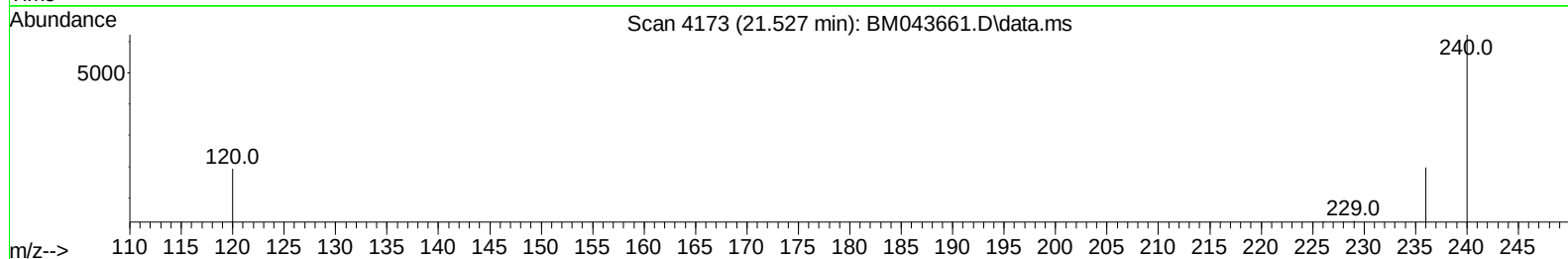
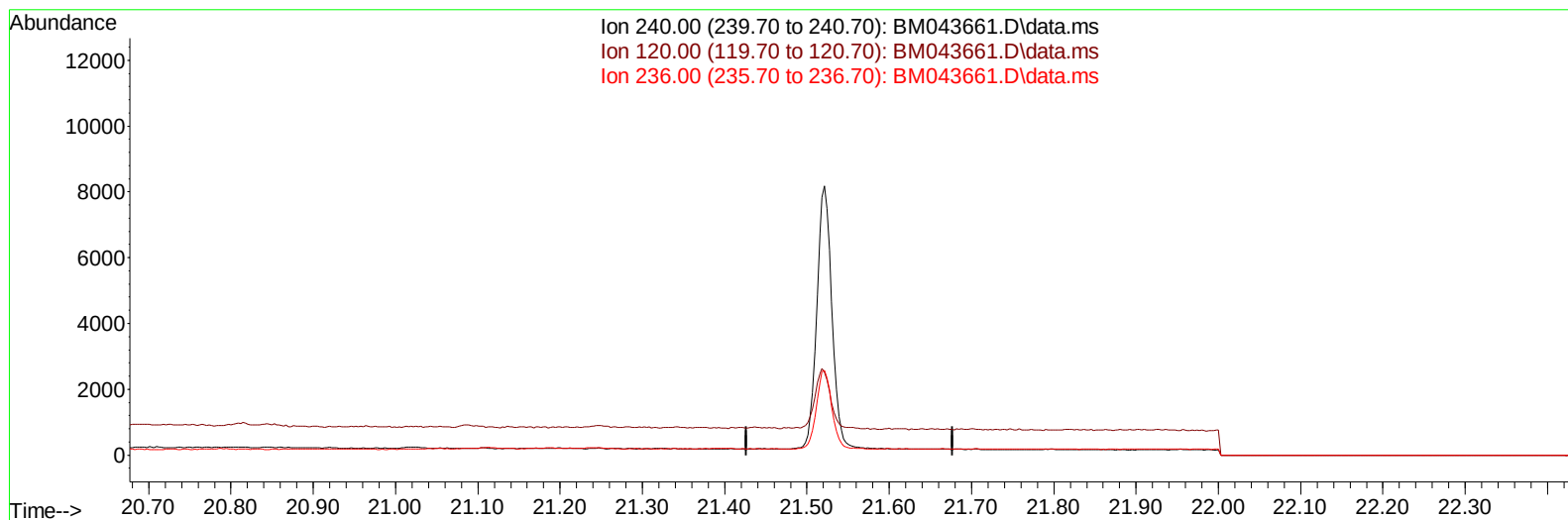
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Instrument :
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TIC: BM043661.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 0.00 ng/ul

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

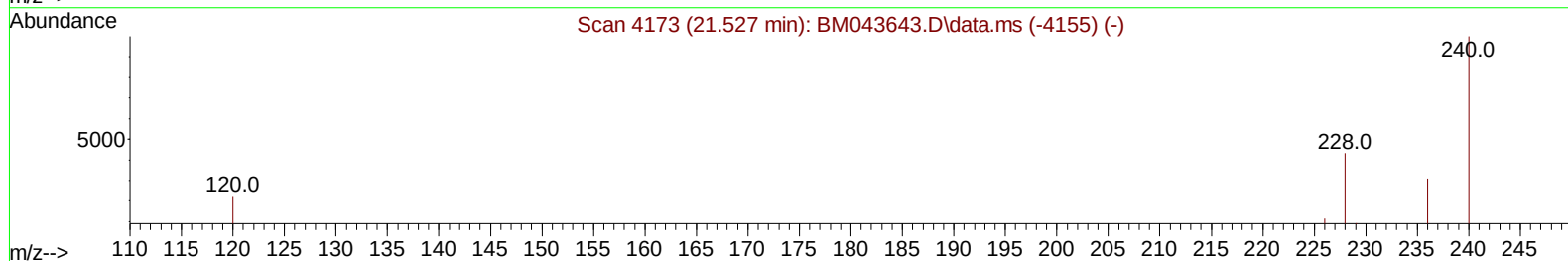
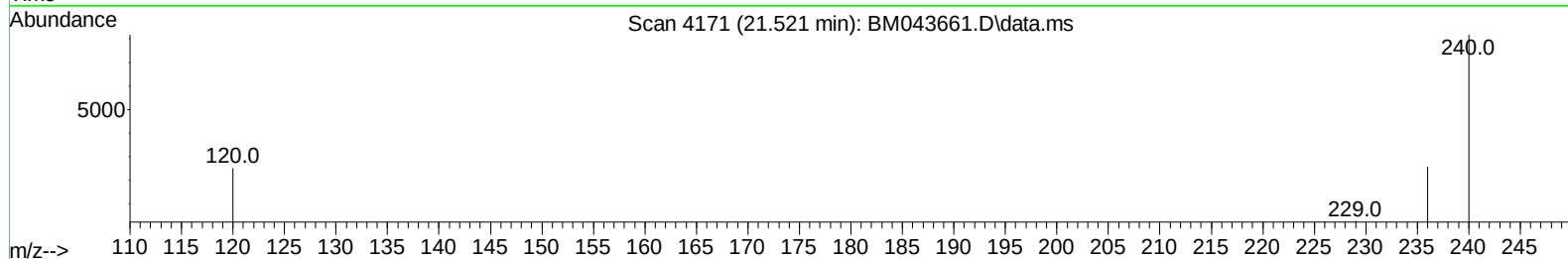
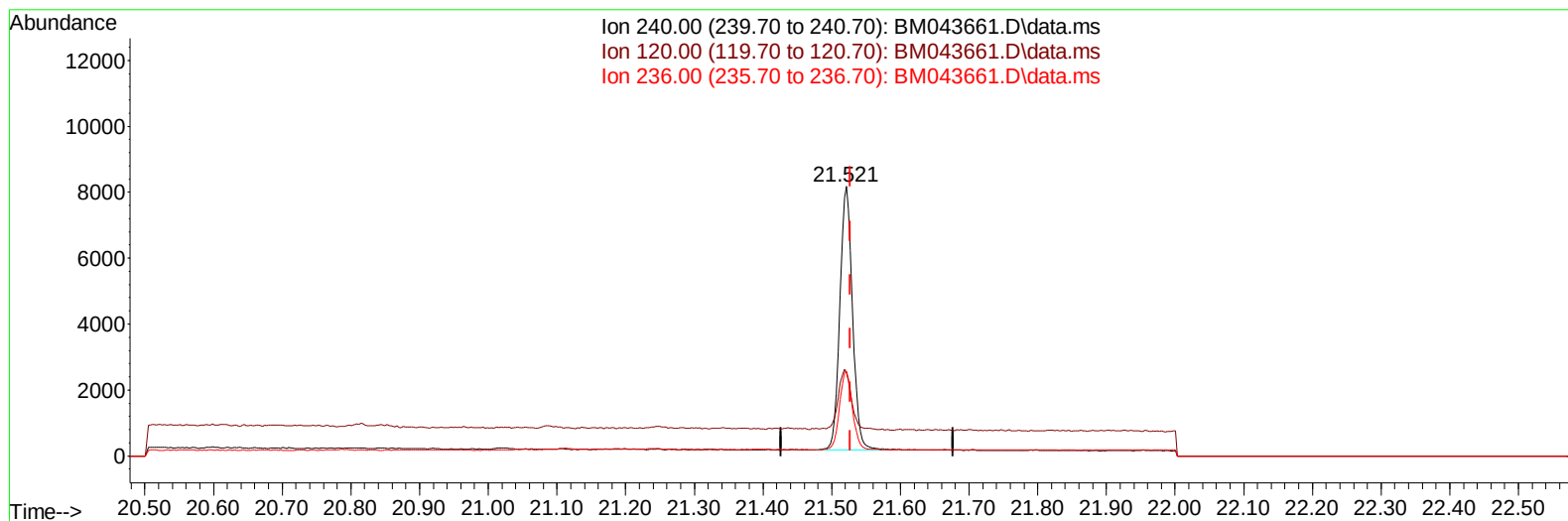
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Instrument :
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TIC: BM043661.D\data.ms

(17) Chrysene-d12

21.521min (-0.006) 0.40 ng/ul m

response 10288

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	30.90#
236.00	31.10	31.48
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		4688	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.768	136		15007	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164		9806	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.341	188		17067m	0.400	ng/ul	0.00
17) Chrysene-d12	21.521	240		10288m	0.400	ng/ul	0.00
23) Perylene-d12	23.930	264		14751	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.372	96		21214	3.581	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.357	152		6748	0.317	ng/ul	-0.01
18) Fluoranthene-d10	19.366	212		14475	0.394	ng/ul	0.00
Target Compounds							Qvalue
11) Acenaphthene	14.657	153		9810	0.250	ng/ul	96

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

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