

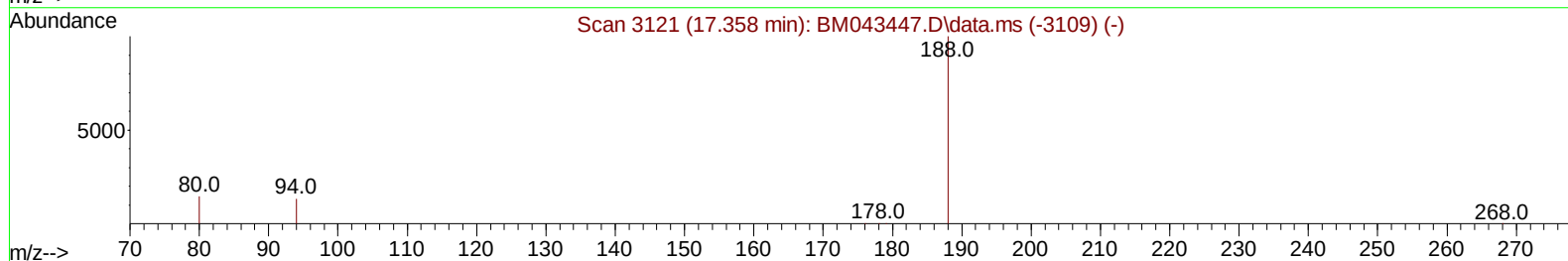
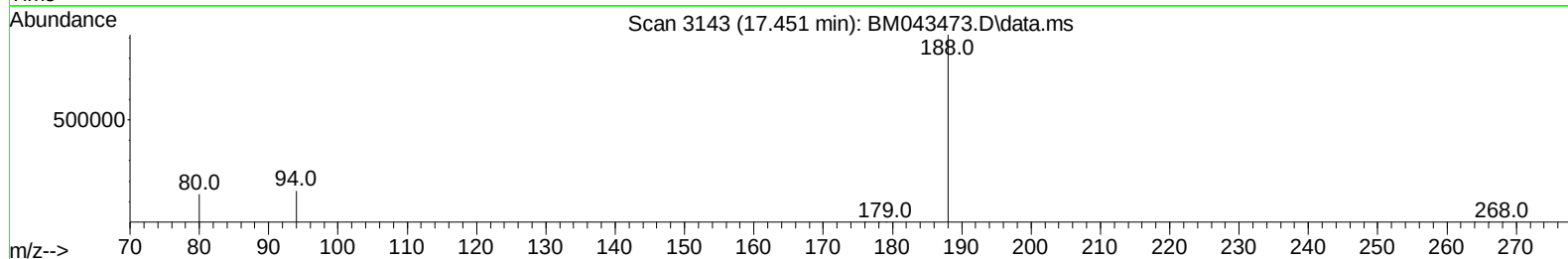
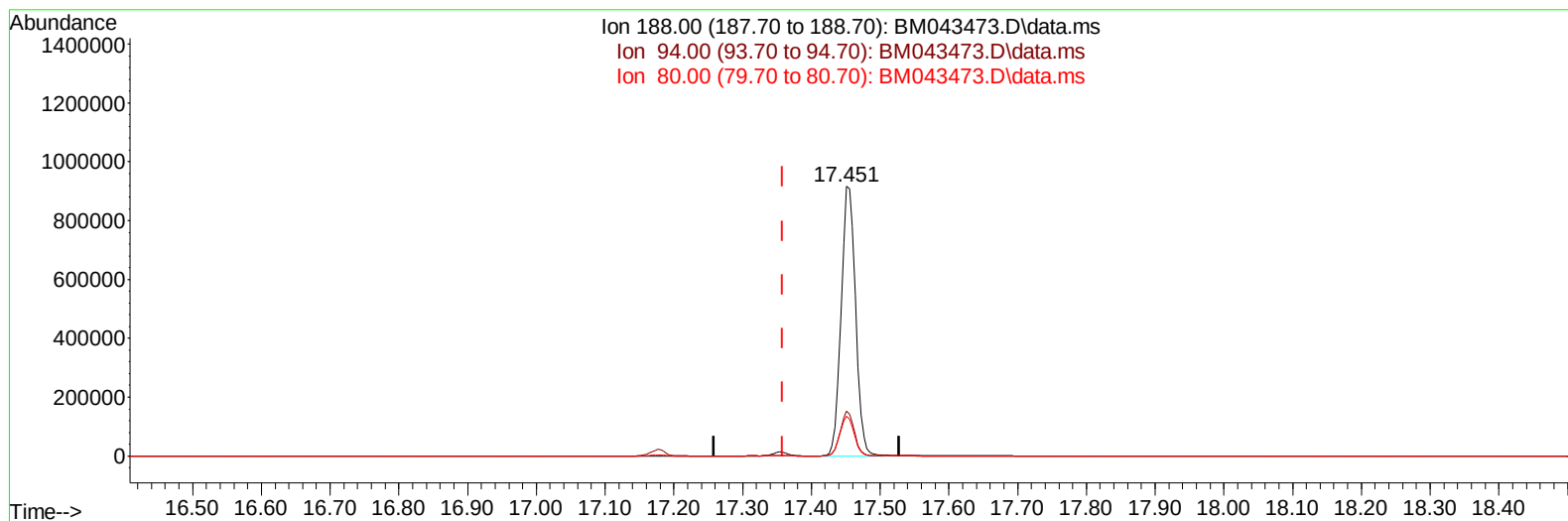
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043473.D
 Acq On : 20 Dec 2023 20:41
 Operator : MA/JU
 Sample : 05912-03
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3L4

Manual IntegrationsAPPROVED

Quant Time: Dec 20 23:15:19 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 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043473.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1339115

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.69#
80.00	13.20	14.86
0.00	0.00	0.00

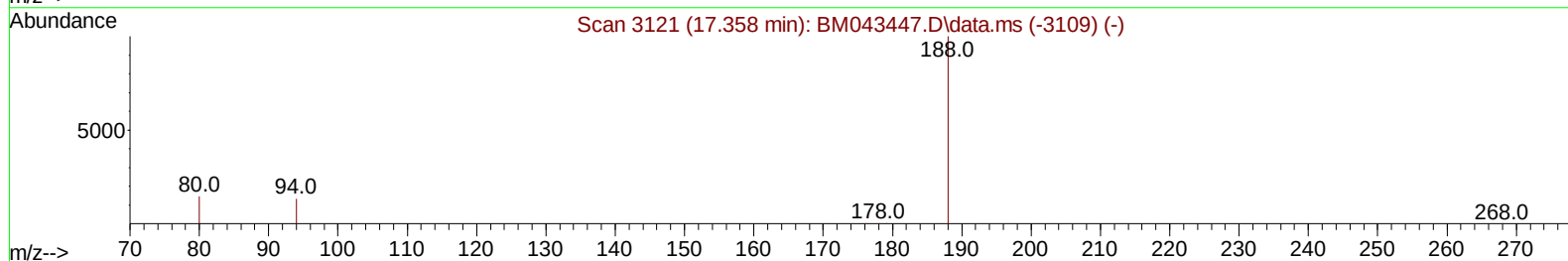
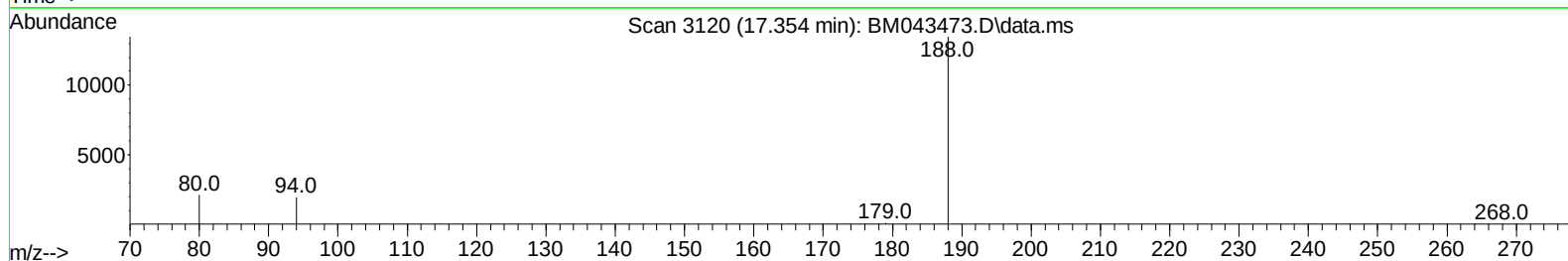
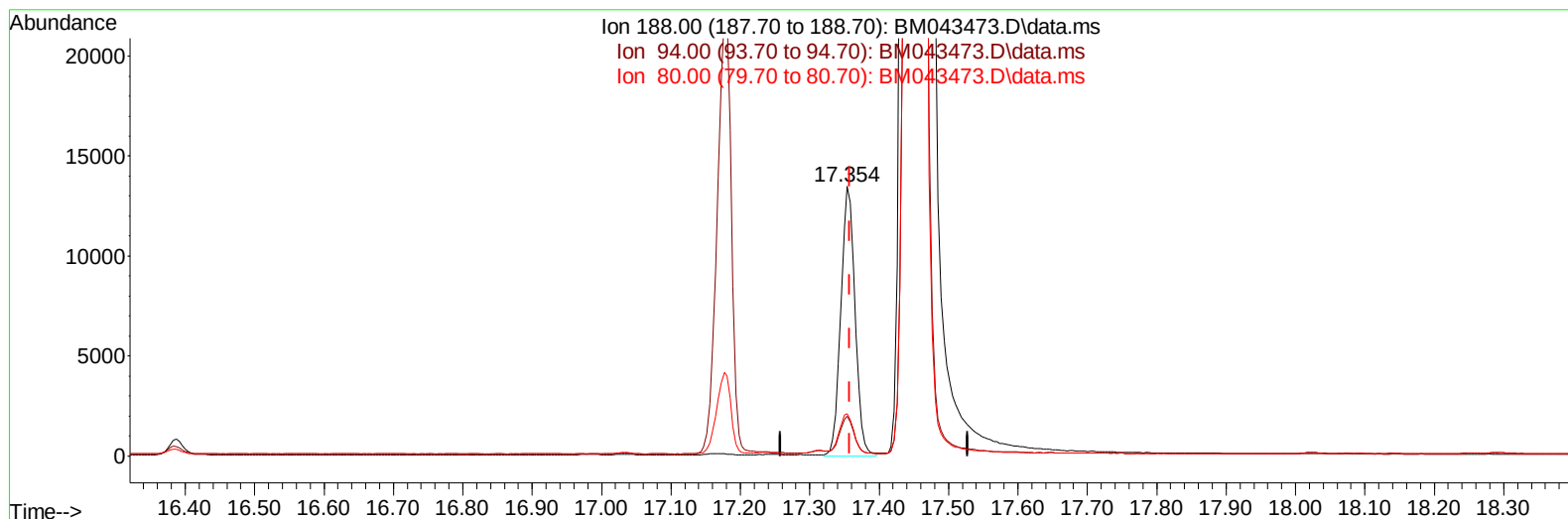
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(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/ul m

response 19036

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.73
80.00	13.20	15.80
0.00	0.00	0.00

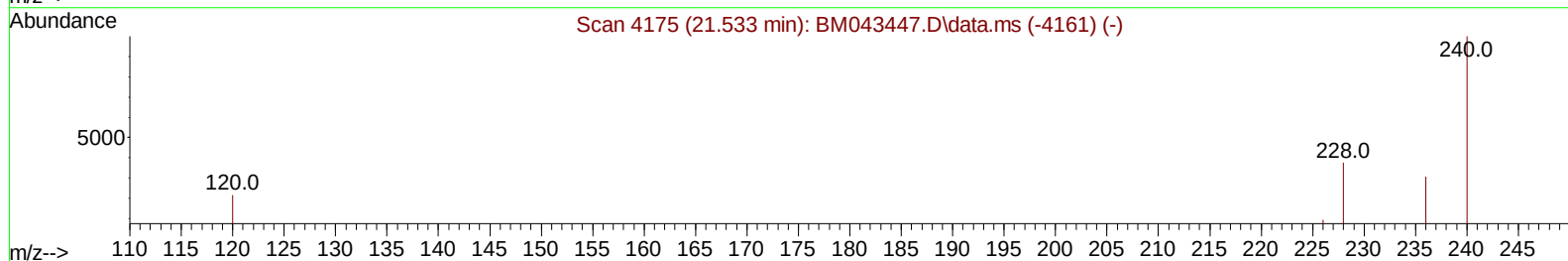
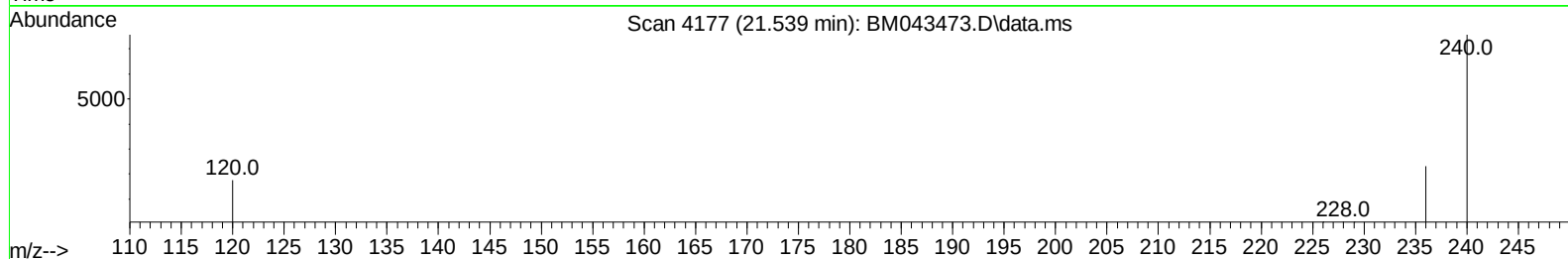
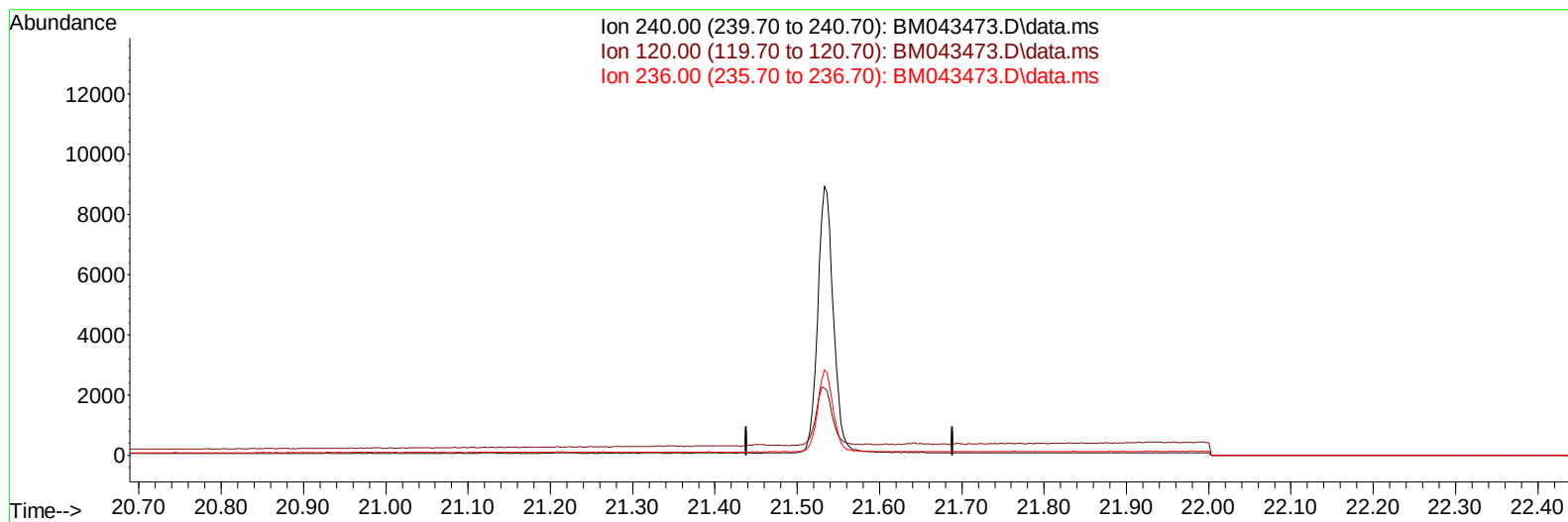
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Instrument :
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TIC: BM043473.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 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

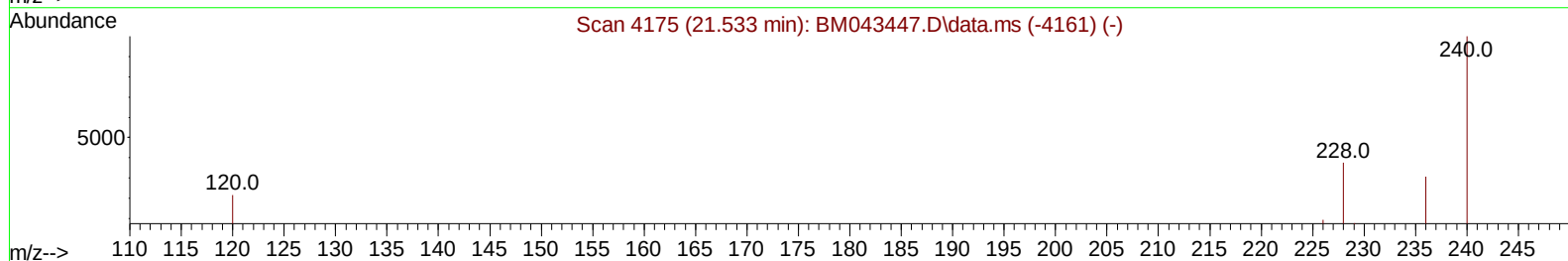
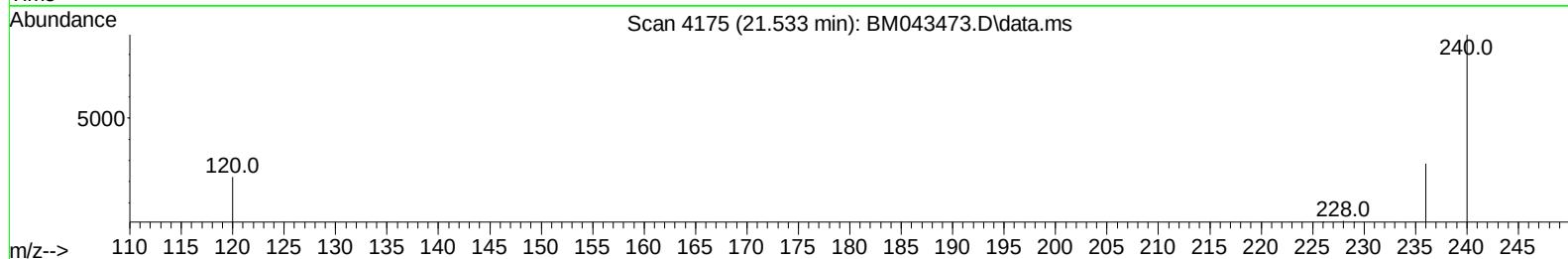
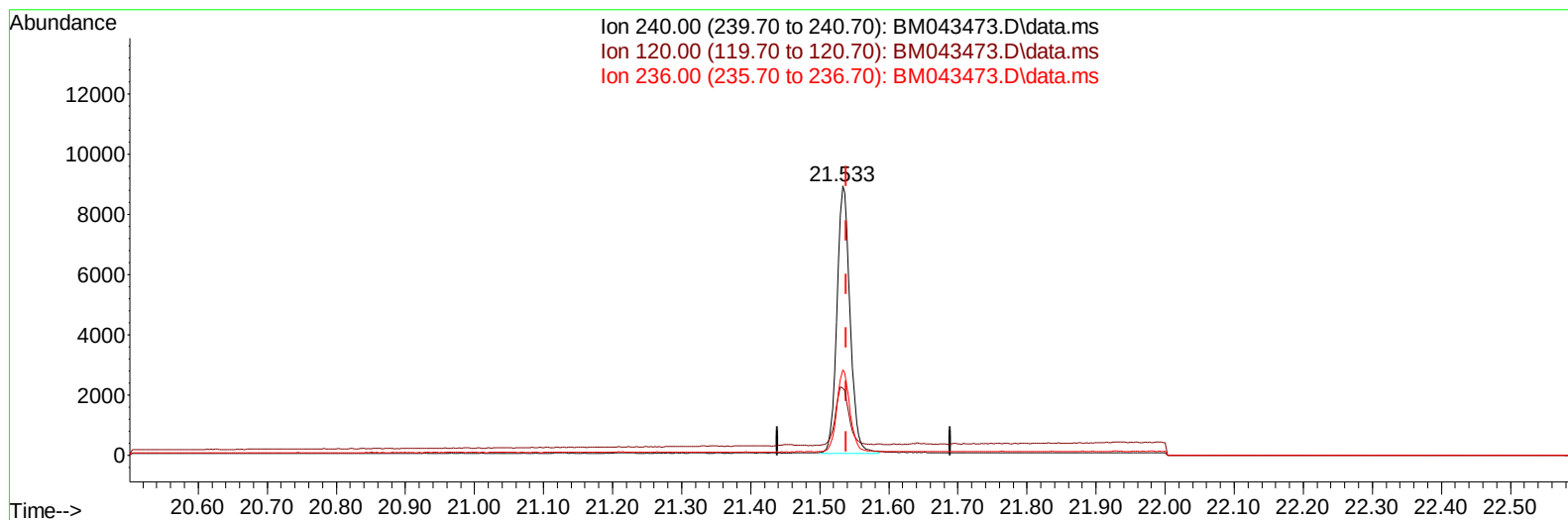
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TIC: BM043473.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 11692

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.86#
236.00	31.10	31.81
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	7.979	152		5762	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		17827	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164		8898	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188		19036m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		11692m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264		16897	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		25992	3.570	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		6935	0.275	ng/ul	0.00
18) Fluoranthene-d10	19.376	212		12993	0.311	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88		672	0.092	ng/ul#	59

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

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