

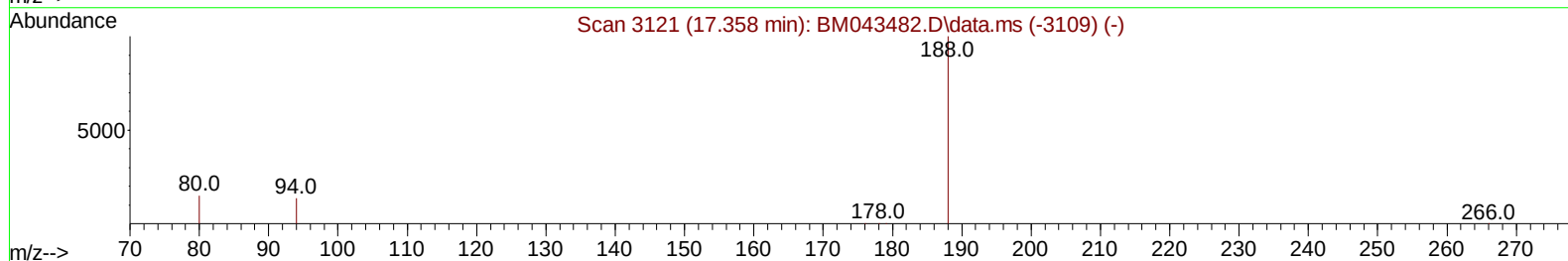
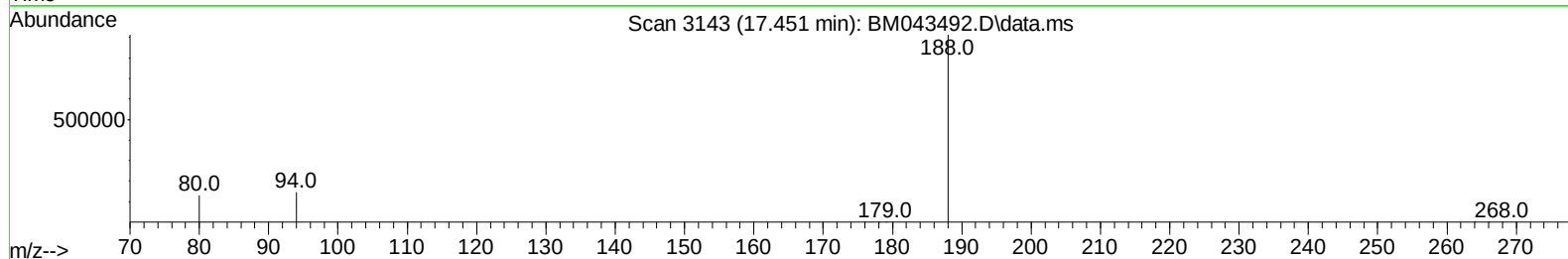
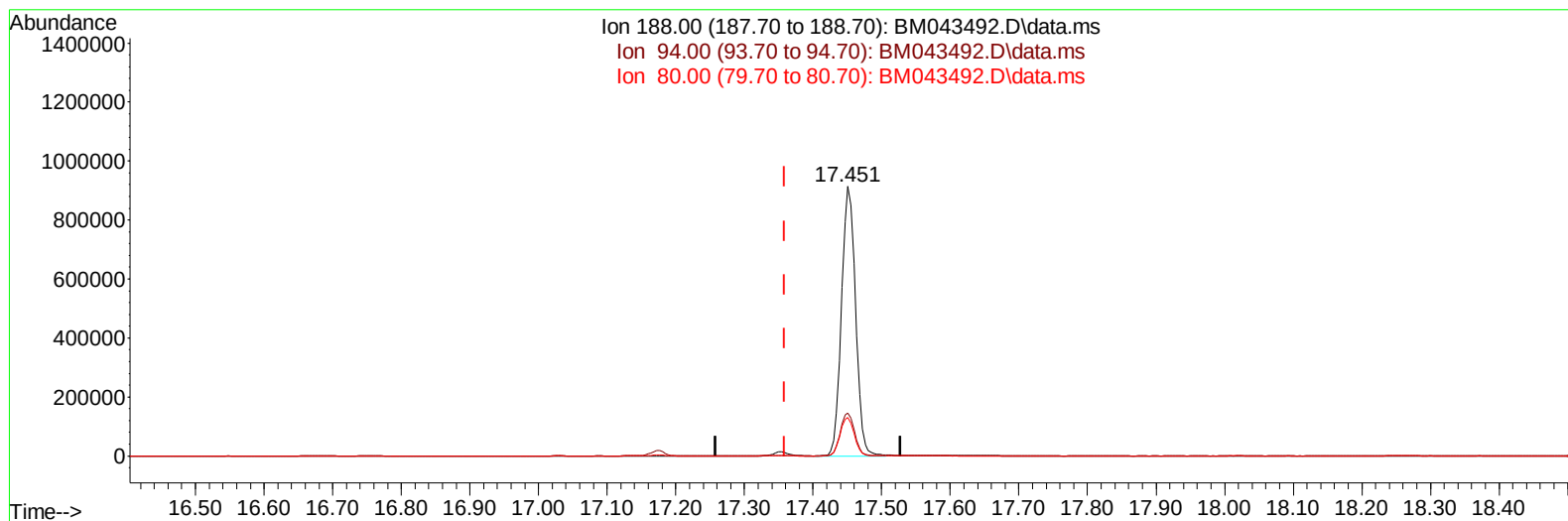
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043492.D
 Acq On : 21 Dec 2023 08:40
 Operator : MA/JU
 Sample : 05912-19
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:05:52 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 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043492.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1298437

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.05#
80.00	13.20	14.26
0.00	0.00	0.00

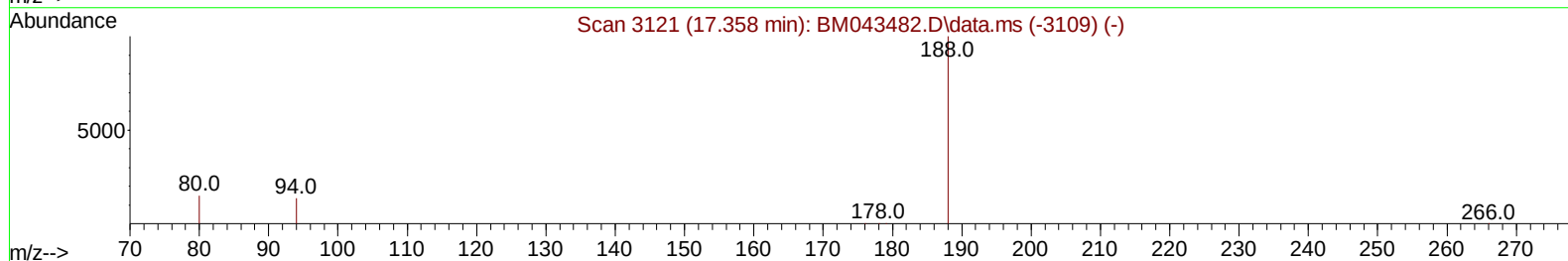
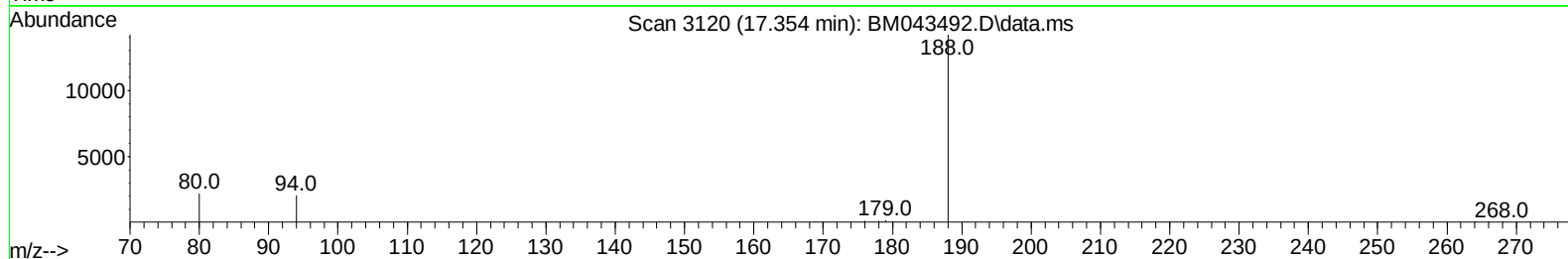
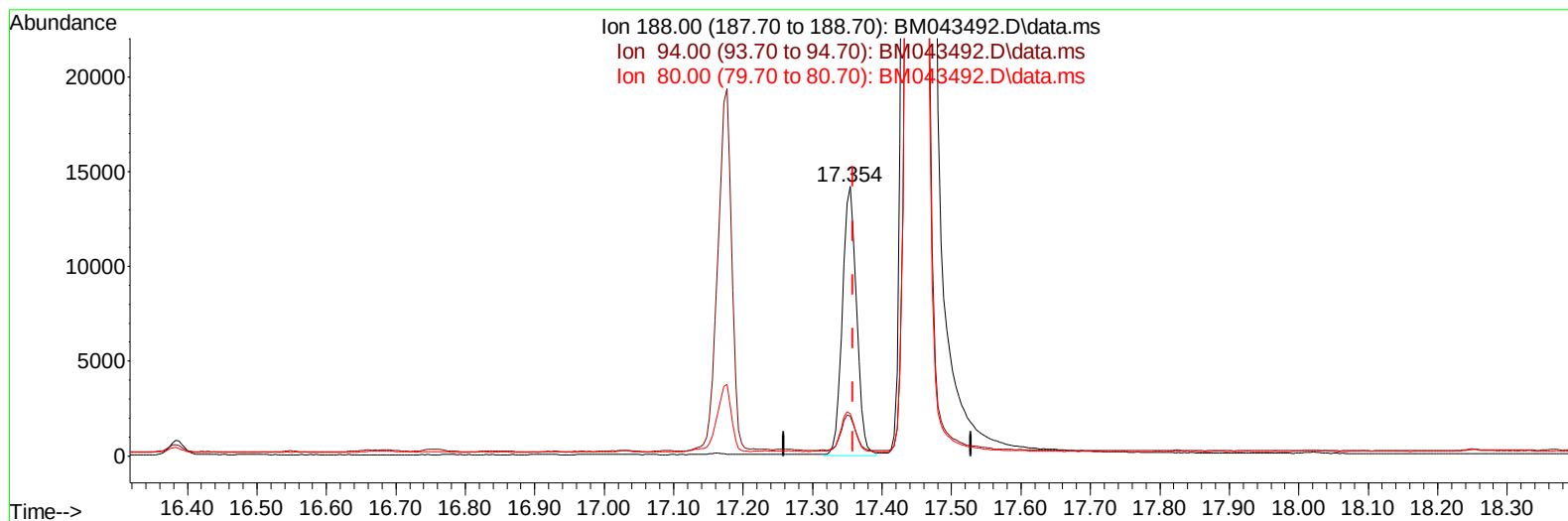
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TIC: BM043492.D\data.ms

(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/ul m

response 20017

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.71
80.00	13.20	15.71
0.00	0.00	0.00

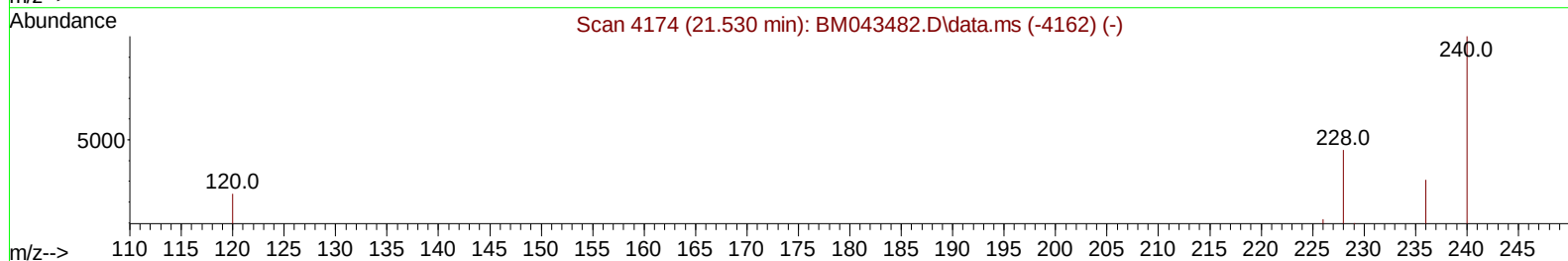
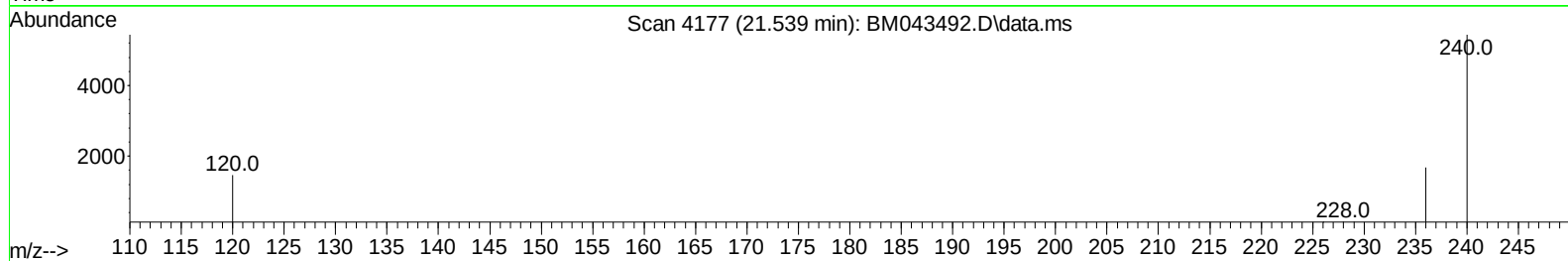
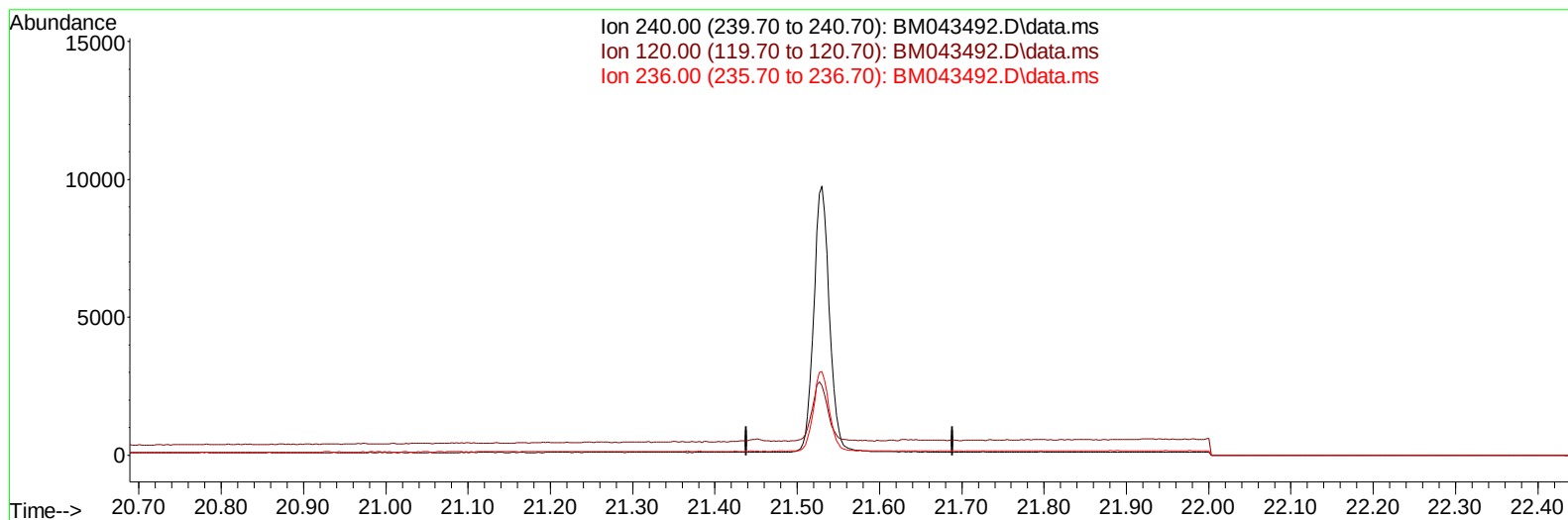
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 Acq On : 21 Dec 2023 08:40
 Operator : MA/JU
 Sample : 05912-19
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N1

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TIC: BM043492.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

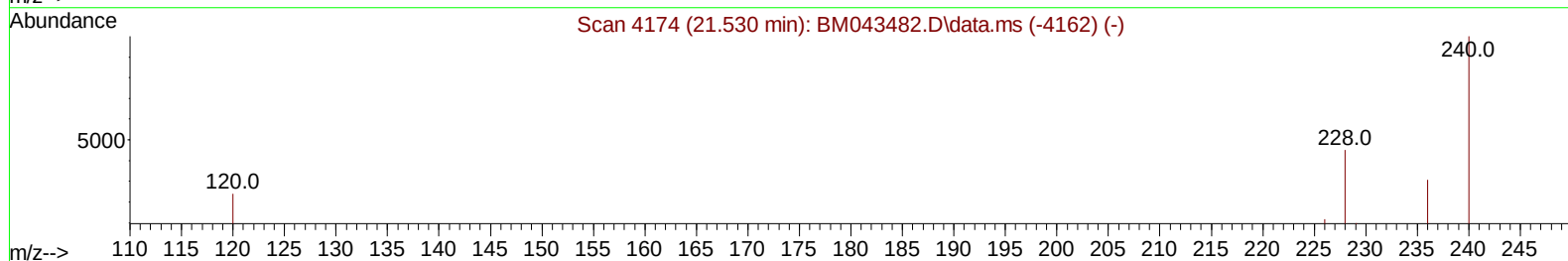
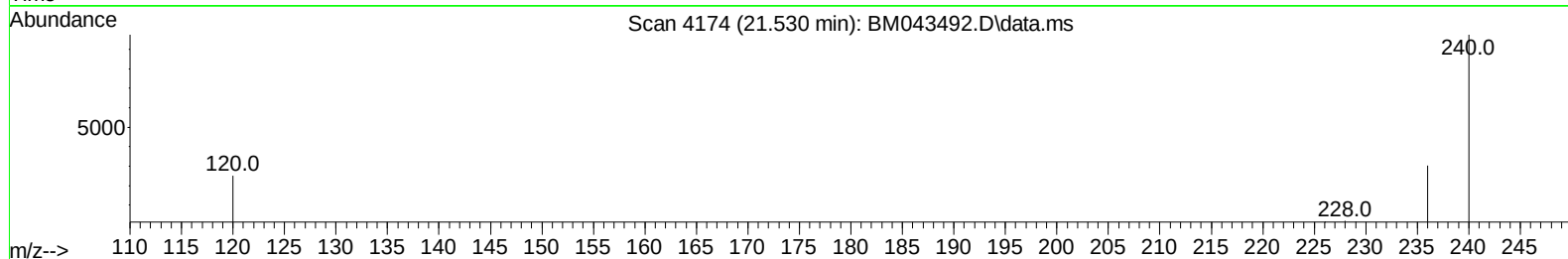
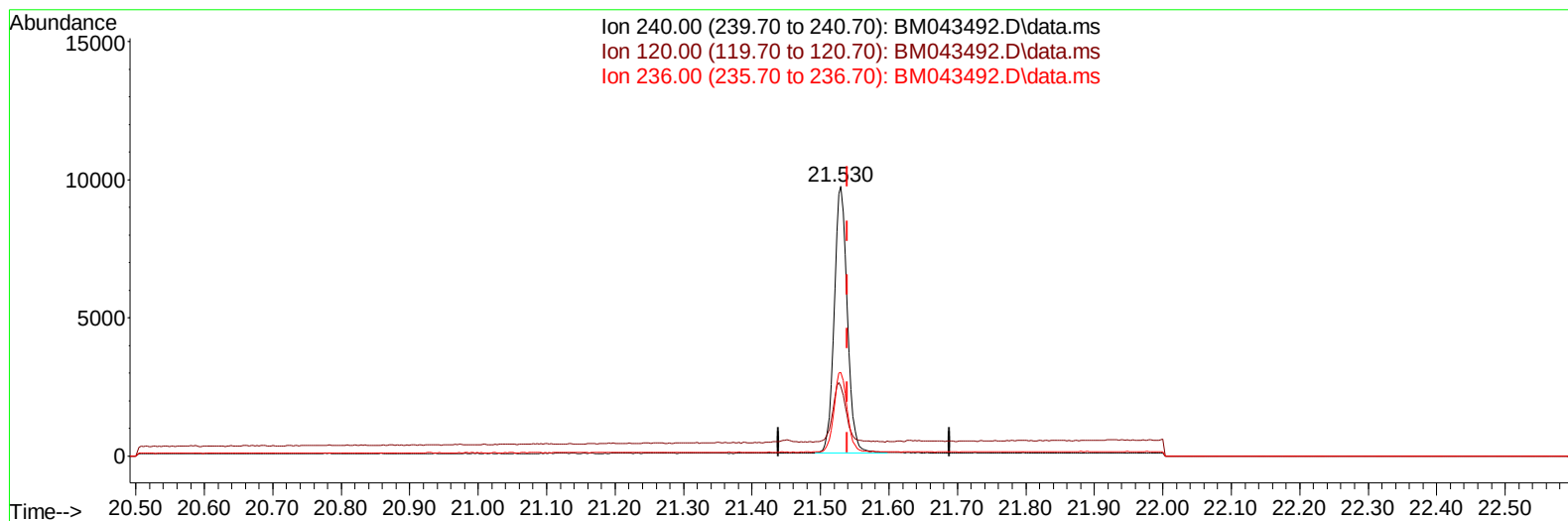
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TIC: BM043492.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/ul m

response 12860

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.80#
236.00	31.10	31.09
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		5813	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		18325	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.610	164		9527	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188		20017m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		12860m	0.400	ng/ul	0.00
23) Perylene-d12	23.941	264		17920	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		22580	3.074	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		6578	0.253	ng/ul	0.00
18) Fluoranthene-d10	19.375	212		12774	0.278	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.418	88		662	0.090	ng/ul#	47

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

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