

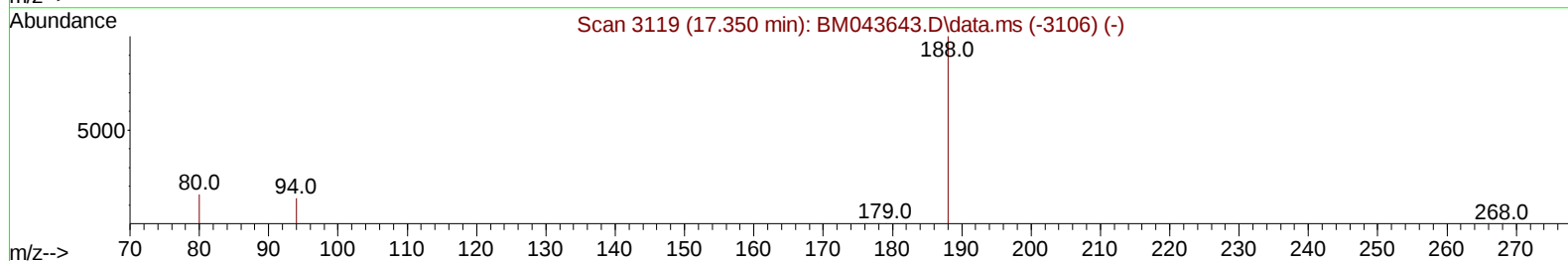
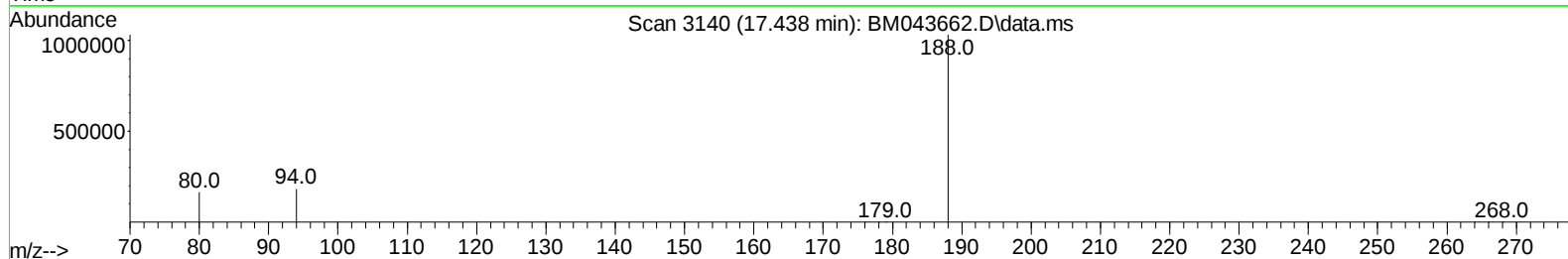
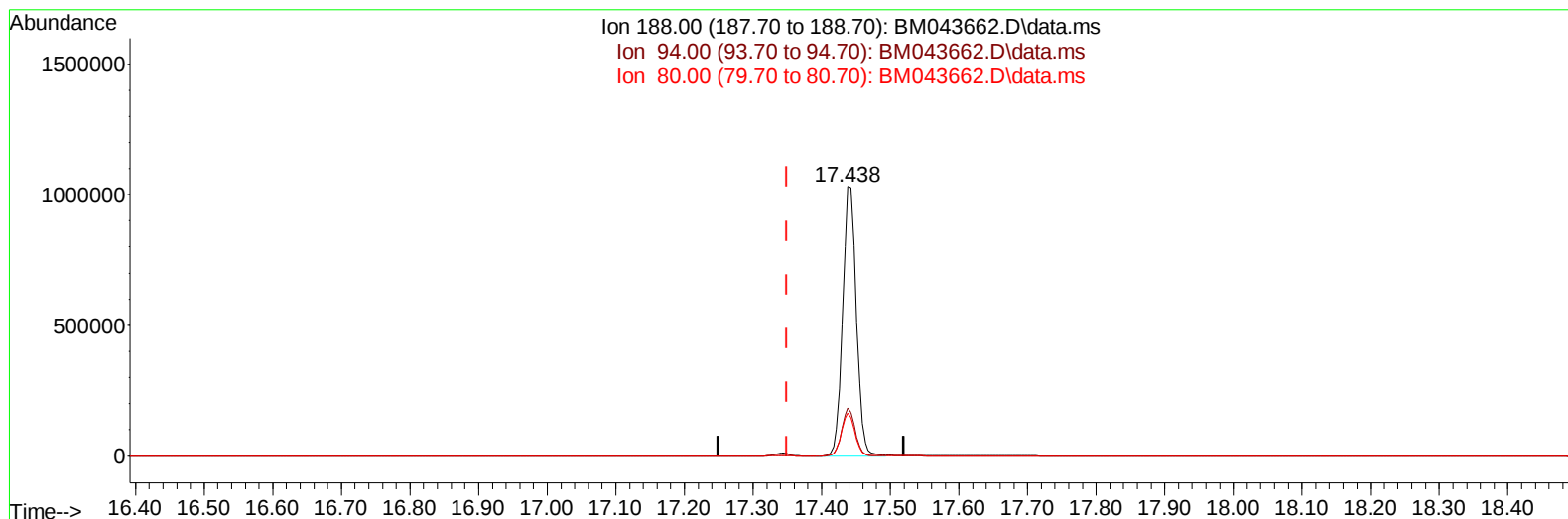
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
 Data File : BM043662.D
 Acq On : 29 Dec 2023 05:53
 Operator : MA/JU
 Sample : 05986-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF7

Manual IntegrationsAPPROVED

Quant Time: Dec 29 06:24:59 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: BM043662.D\data.ms

(13) Phenanthrene-d10 (I)

17.438min (+ 0.089) 0.40 ng/u1

response 1418946

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.74#
80.00	13.20	15.92#
0.00	0.00	0.00

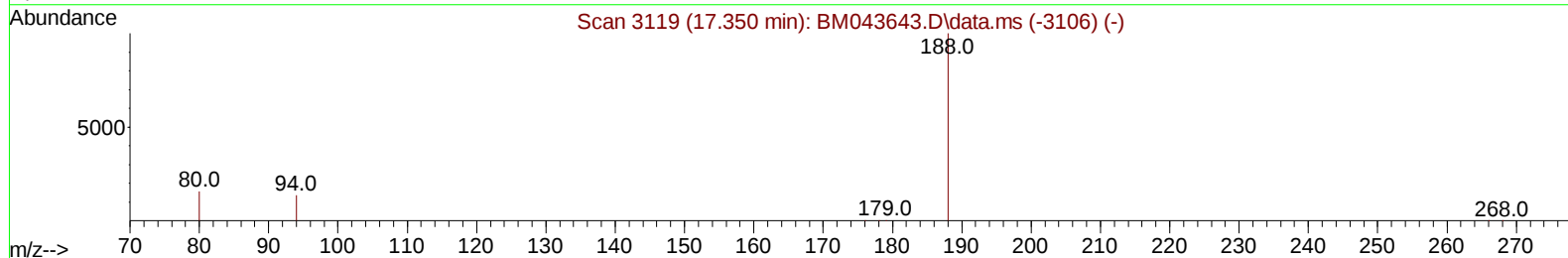
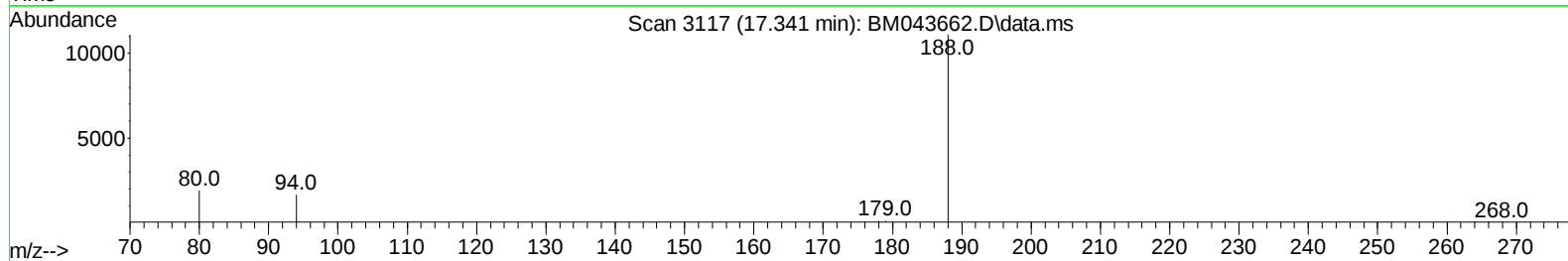
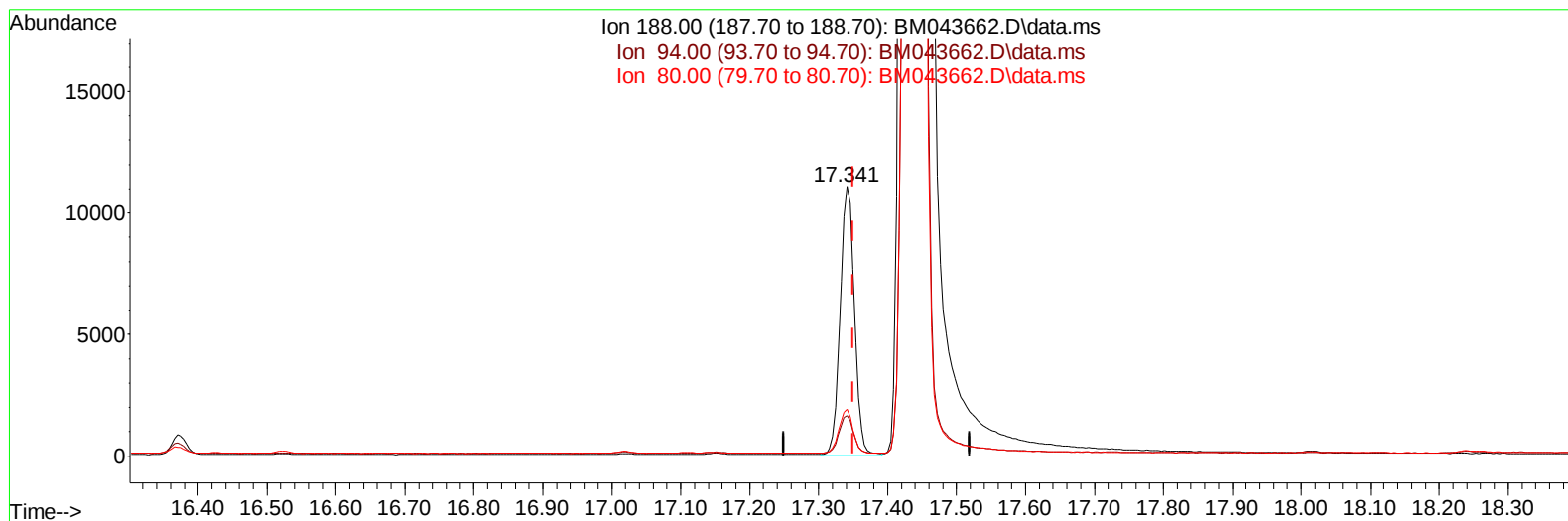
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TIC: BM043662.D\data.ms

(13) Phenanthrene-d10 (I)

17.341min (-0.008) 0.40 ng/ul m

response 15871

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.04#
80.00	13.20	17.26#
0.00	0.00	0.00

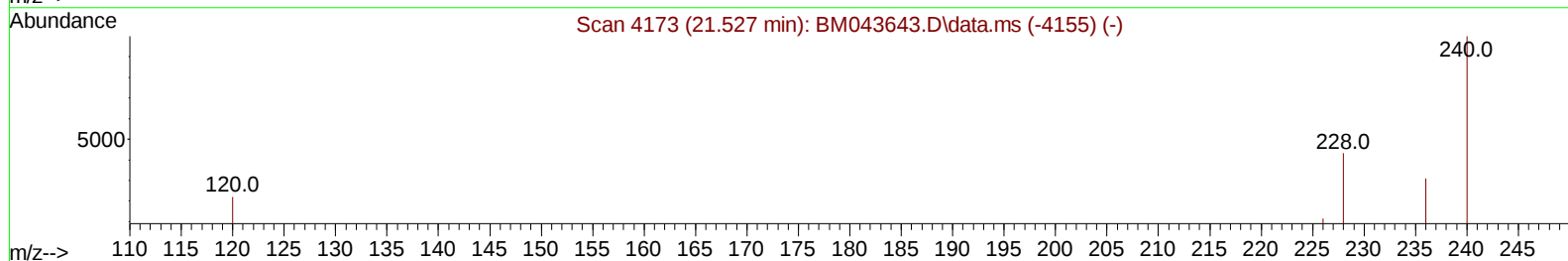
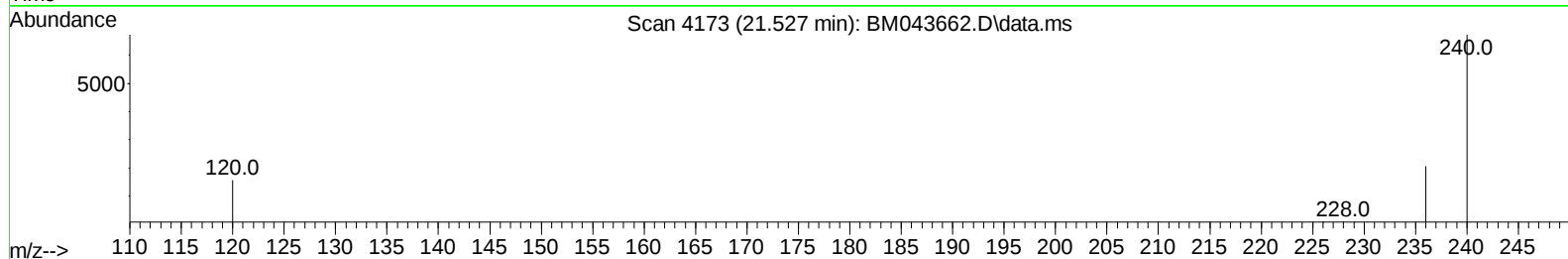
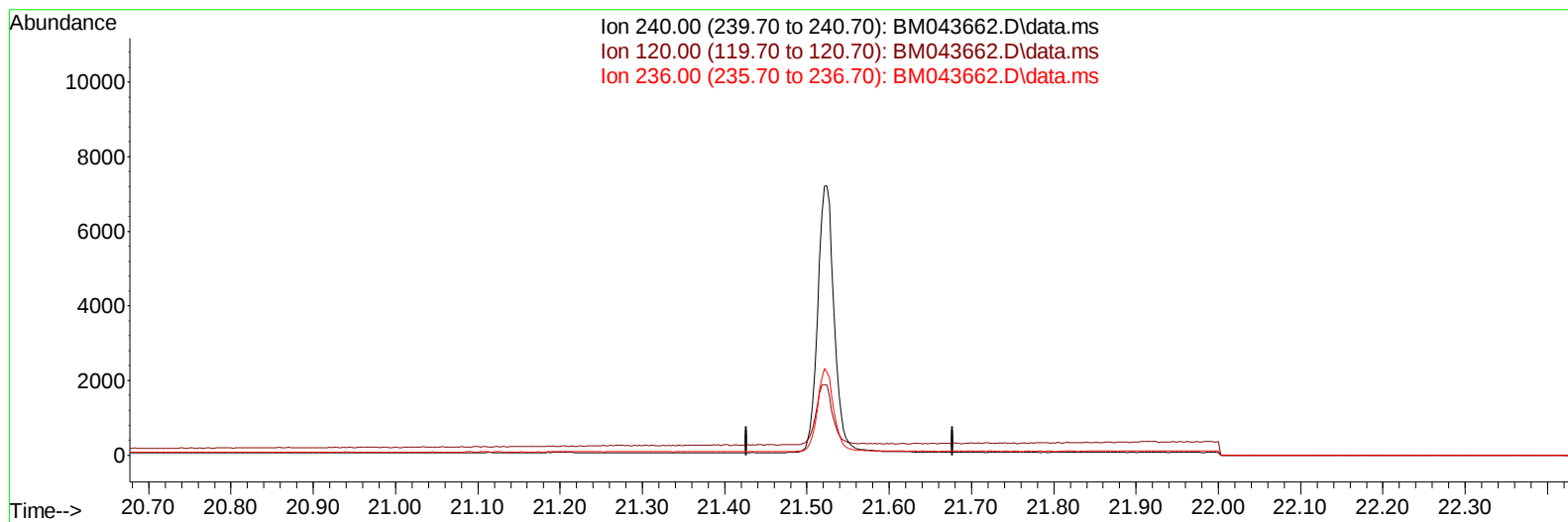
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
Data File : BM043662.D
Acq On : 29 Dec 2023 05:53
Operator : MA/JU
Sample : 05986-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043662.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

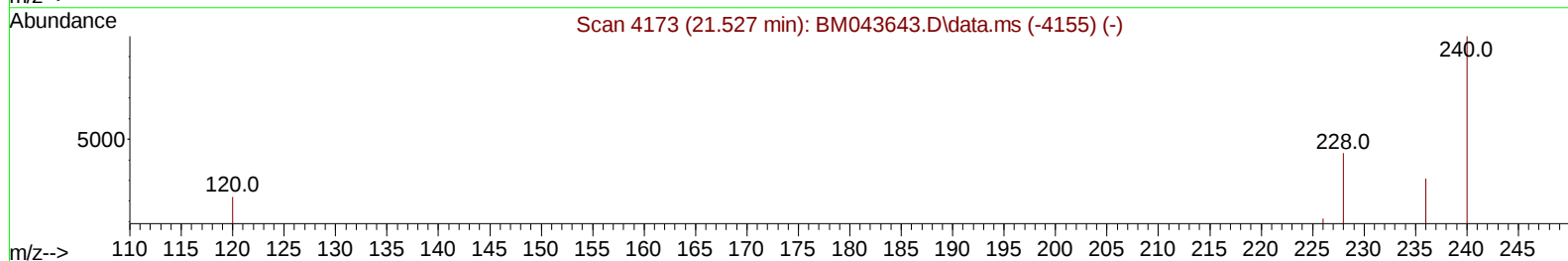
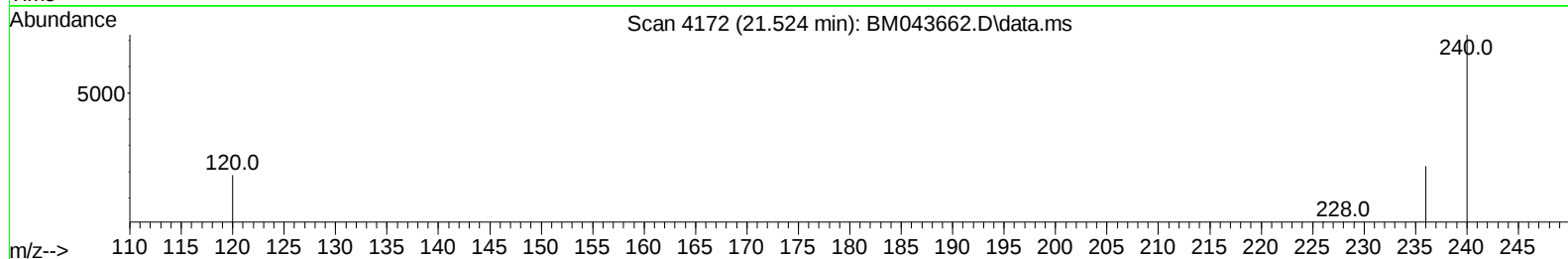
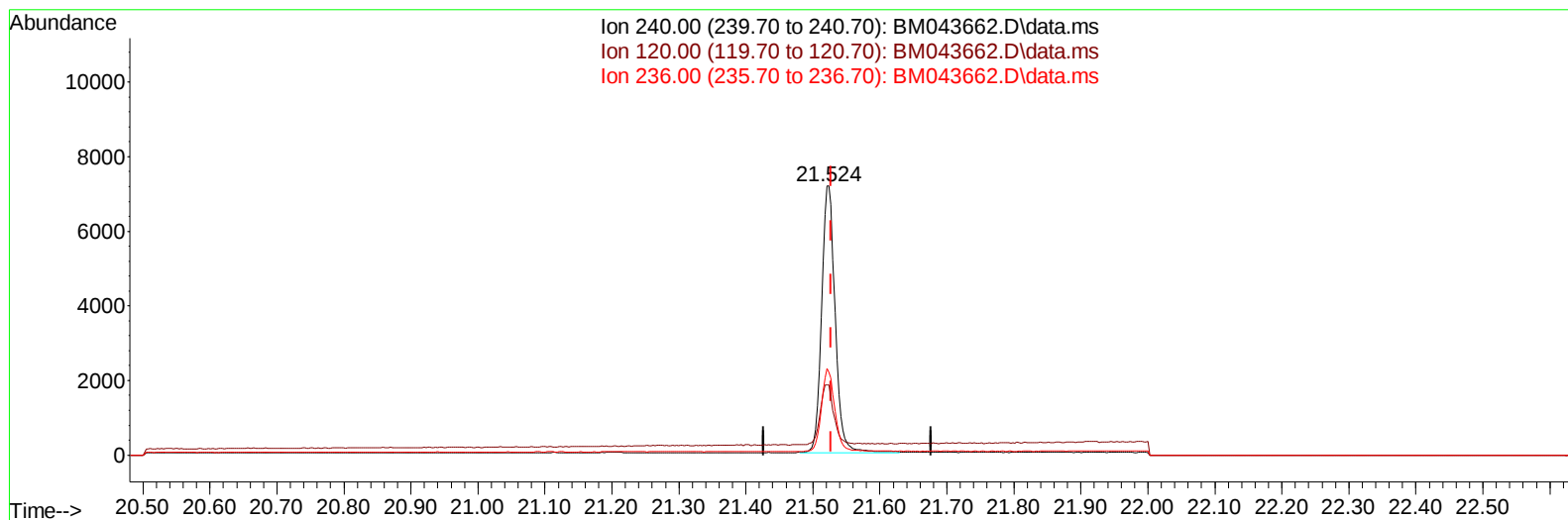
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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TIC: BM043662.D\data.ms

(17) Chrysene-d12

21.524min (-0.003) 0.40 ng/ul m

response 10058

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.03#
236.00	31.10	30.81
0.00	0.00	0.00

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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.962	152	5079	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.768	136	16050	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164	7952	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	15871m	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	10058m	0.400	ng/ul	0.00
23) Perylene-d12	23.930	264	15733	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	26906	4.193	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.357	152	7136	0.314	ng/ul	-0.01
18) Fluoranthene-d10	19.366	212	13020	0.362	ng/ul	0.00

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

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