

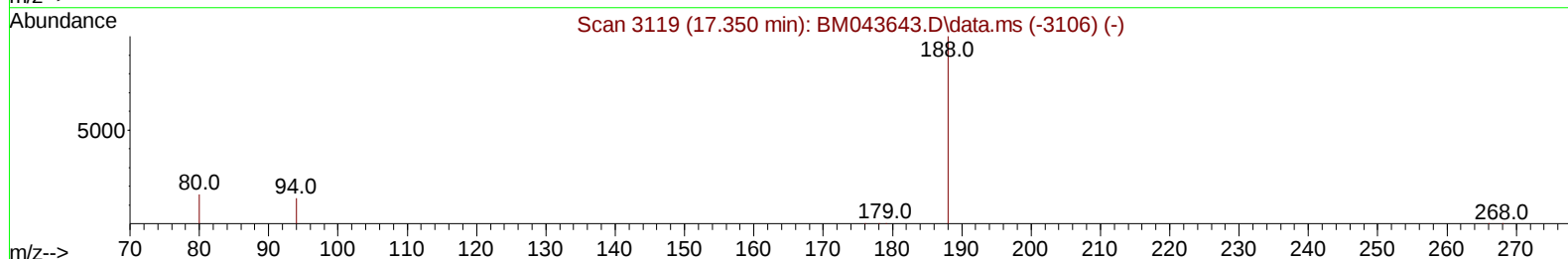
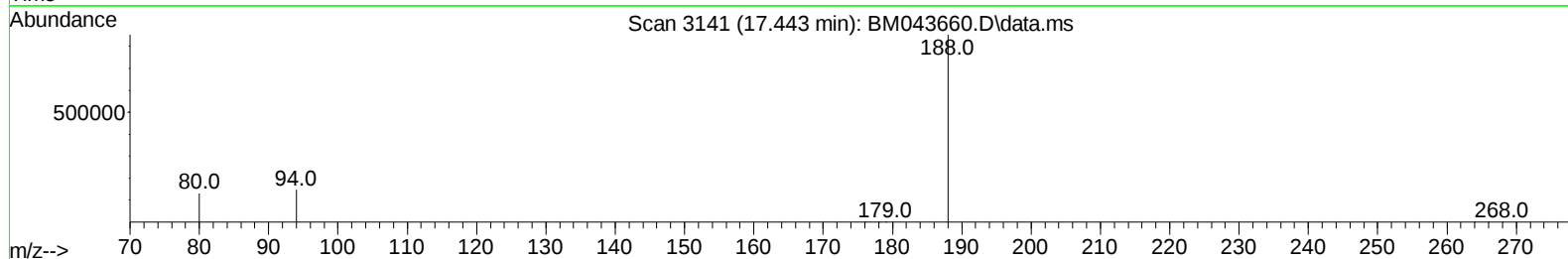
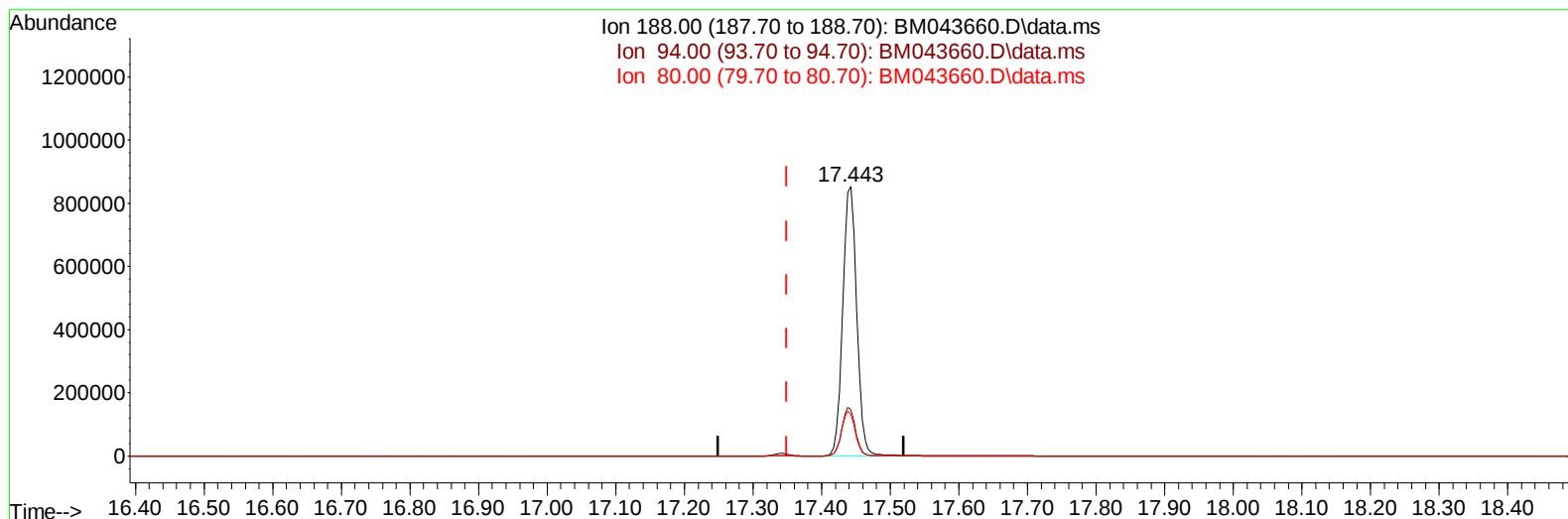
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
Data File : BM043660.D
Acq On : 29 Dec 2023 04:41
Operator : MA/JU
Sample : 05986-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF9

Manual IntegrationsAPPROVED

Quant Time: Dec 29 05:13:15 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: BM043660.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/u1

response 1194211

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.15#
80.00	13.20	15.37
0.00	0.00	0.00

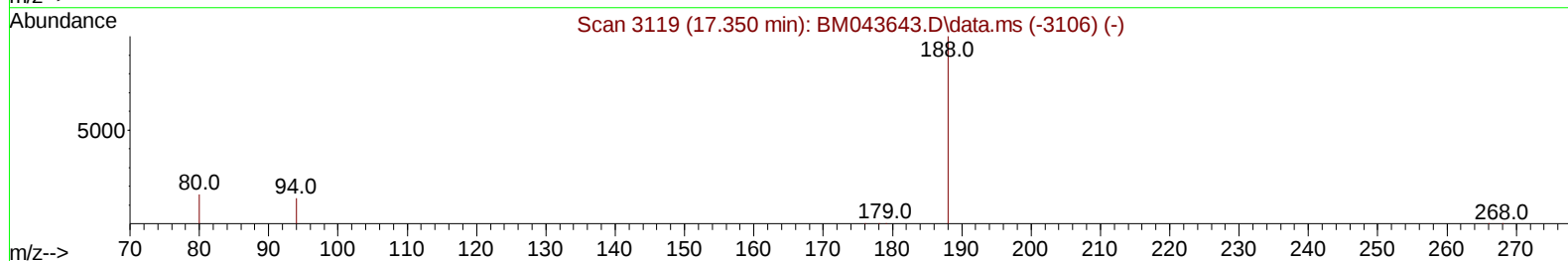
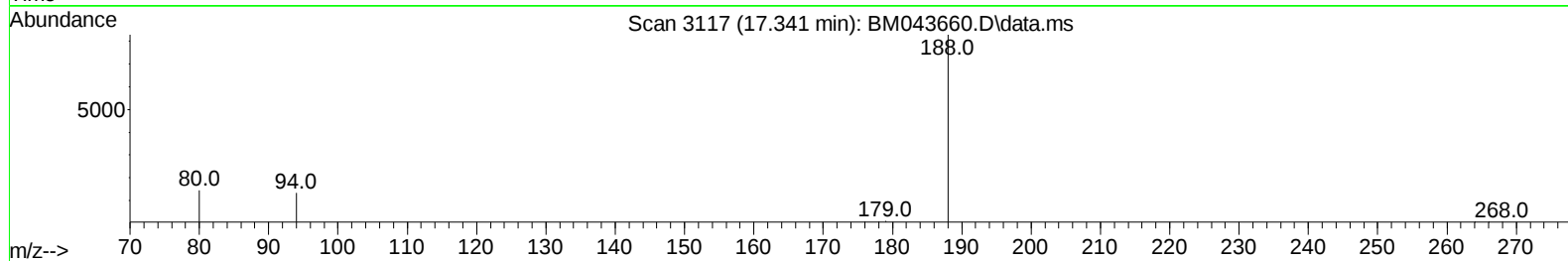
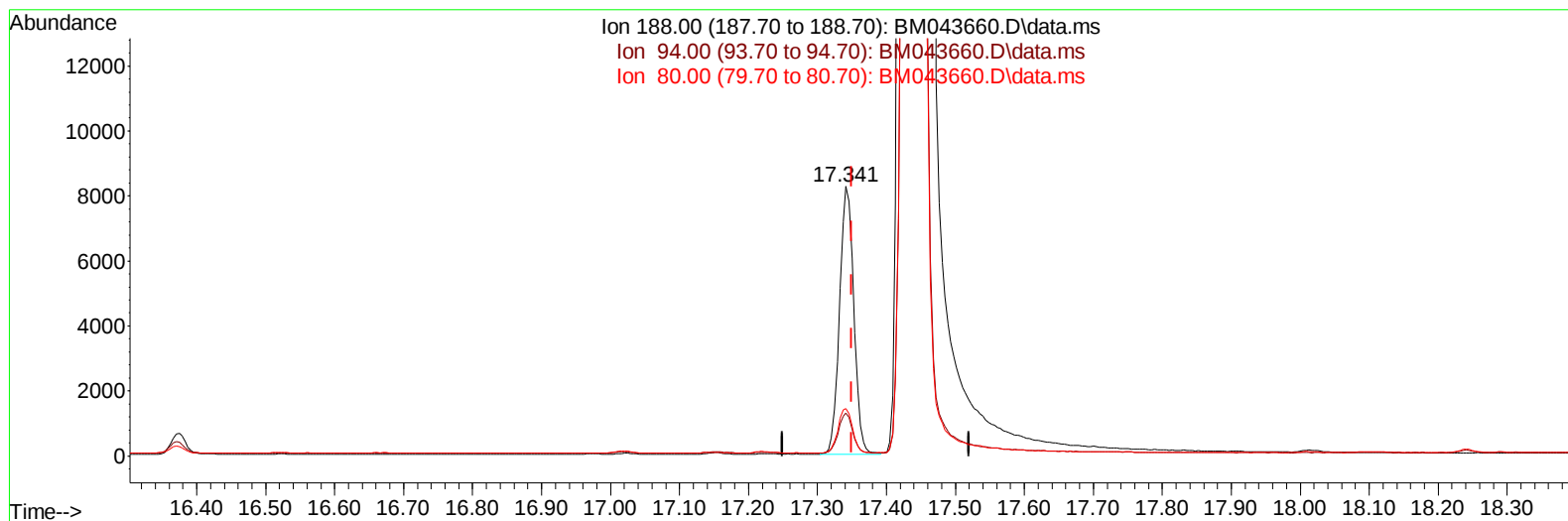
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TIC: BM043660.D\data.ms

(13) Phenanthrene-d10 (I)

17.341min (-0.008) 0.40 ng/ul m

response 11824

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.97#
80.00	13.20	17.59#
0.00	0.00	0.00

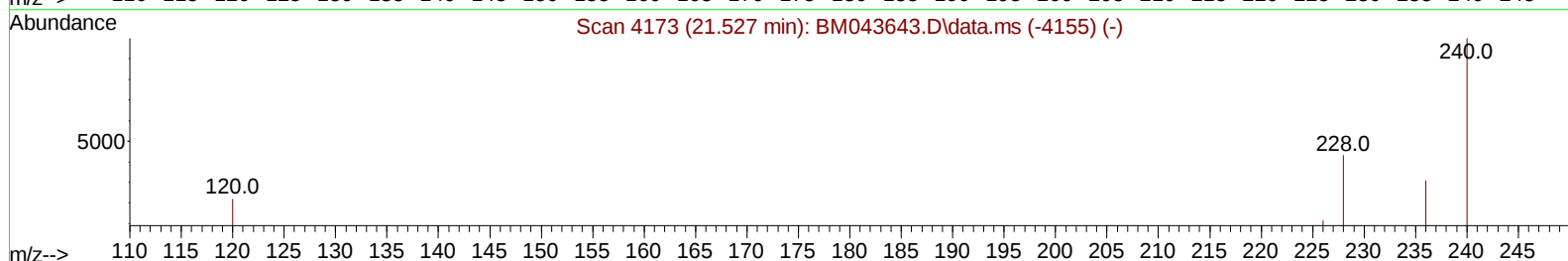
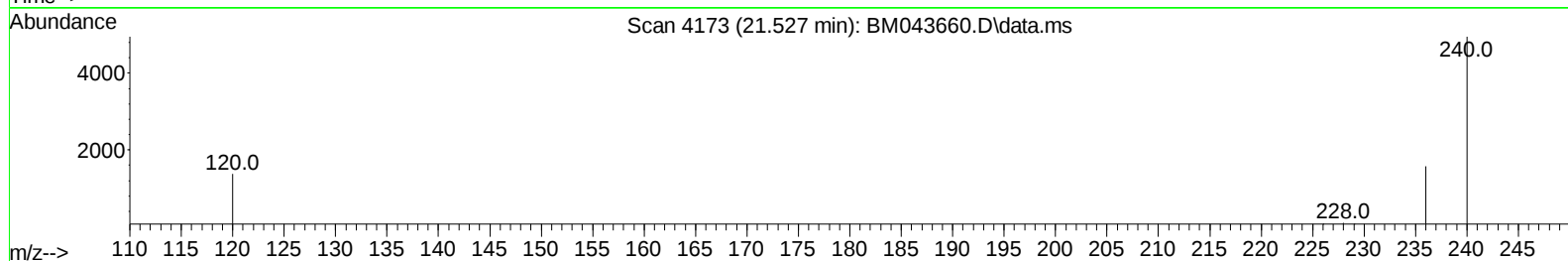
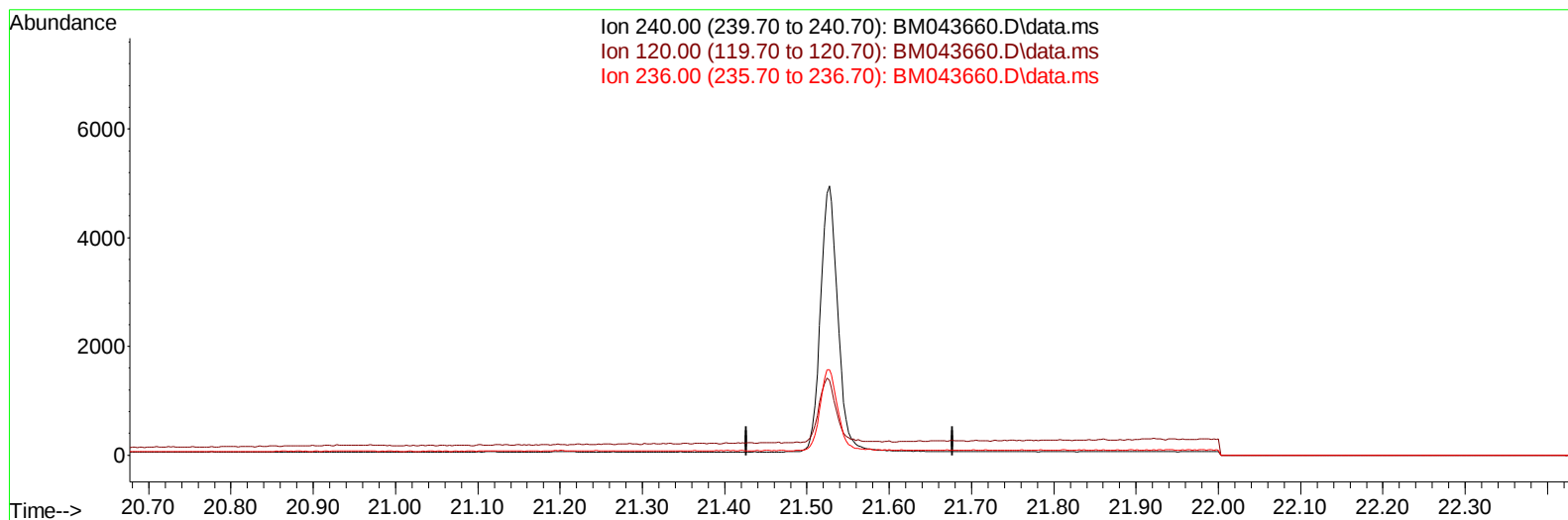
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
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Acq On : 29 Dec 2023 04:41
Operator : MA/JU
Sample : 05986-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043660.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

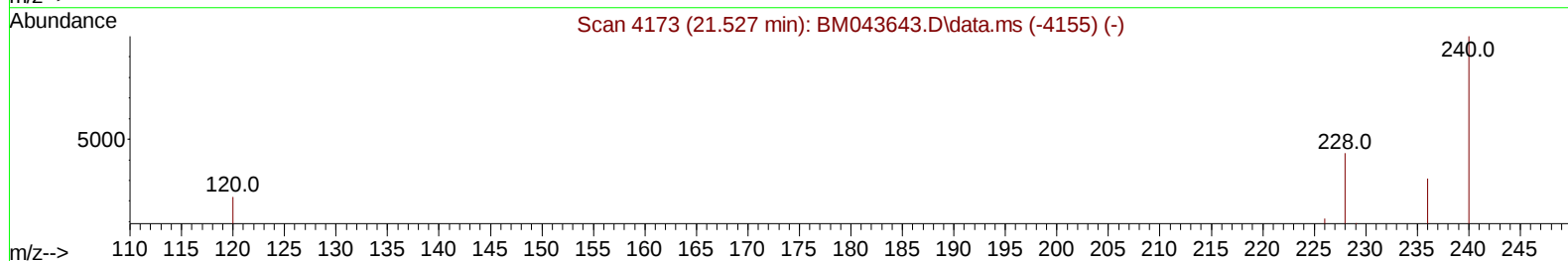
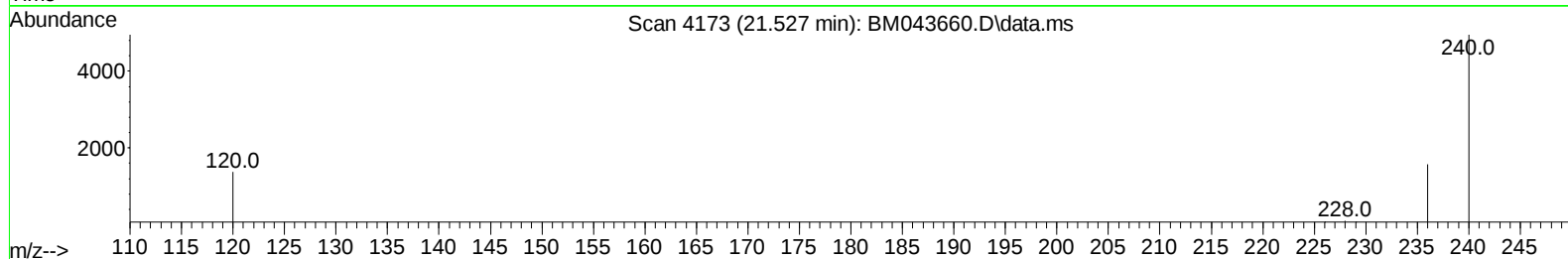
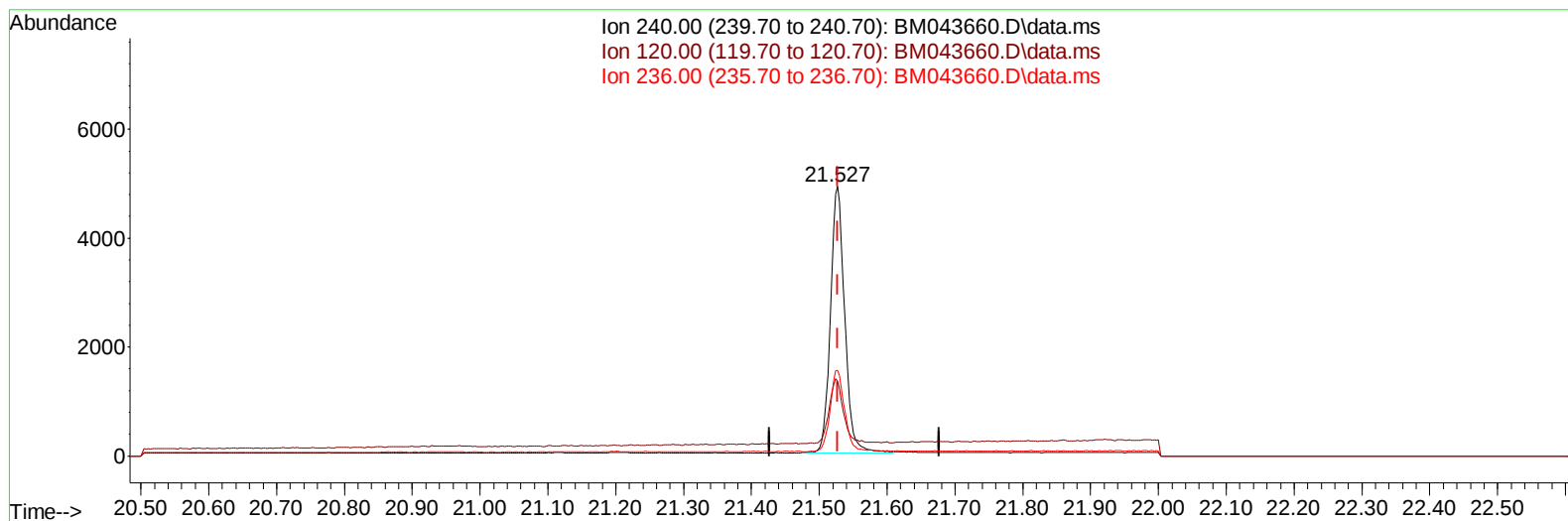
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043660.D\data.ms

(17) Chrysene-d12

21.527min (+ 0.000) 0.40 ng/ul m

response 7182

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.62#
236.00	31.10	31.66
0.00	0.00	0.00

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 ALS Vial : 20 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	4412	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	13192	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164	6136	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	11824m	0.400	ng/ul	0.00
17) Chrysene-d12	21.527	240	7182m	0.400	ng/ul	0.00
23) Perylene-d12	23.930	264	11453	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	26323	4.722	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	5868	0.314	ng/ul	0.00
18) Fluoranthene-d10	19.366	212	10601	0.413	ng/ul	0.00

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

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