

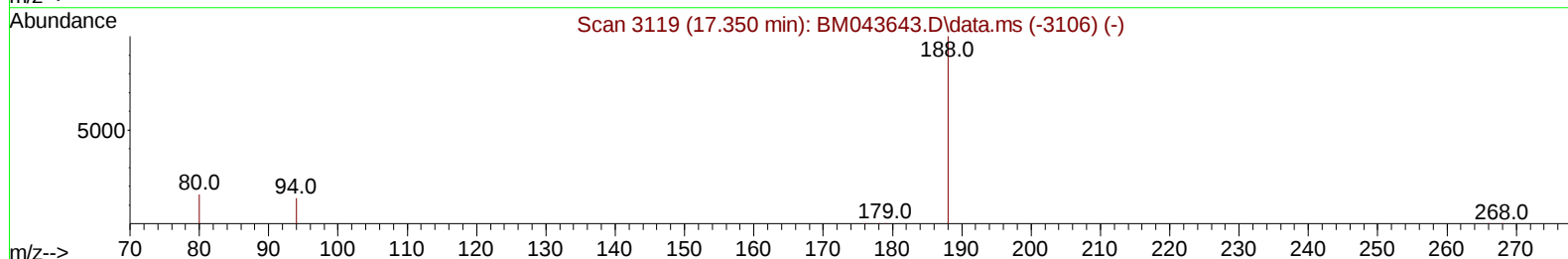
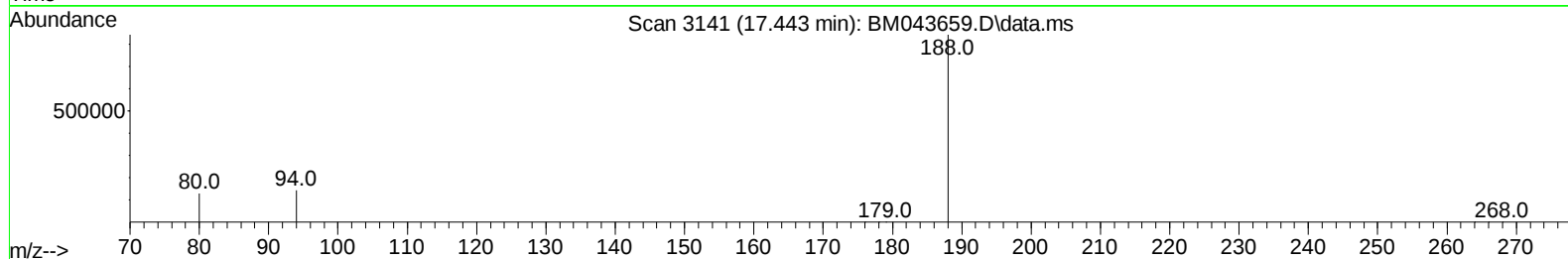
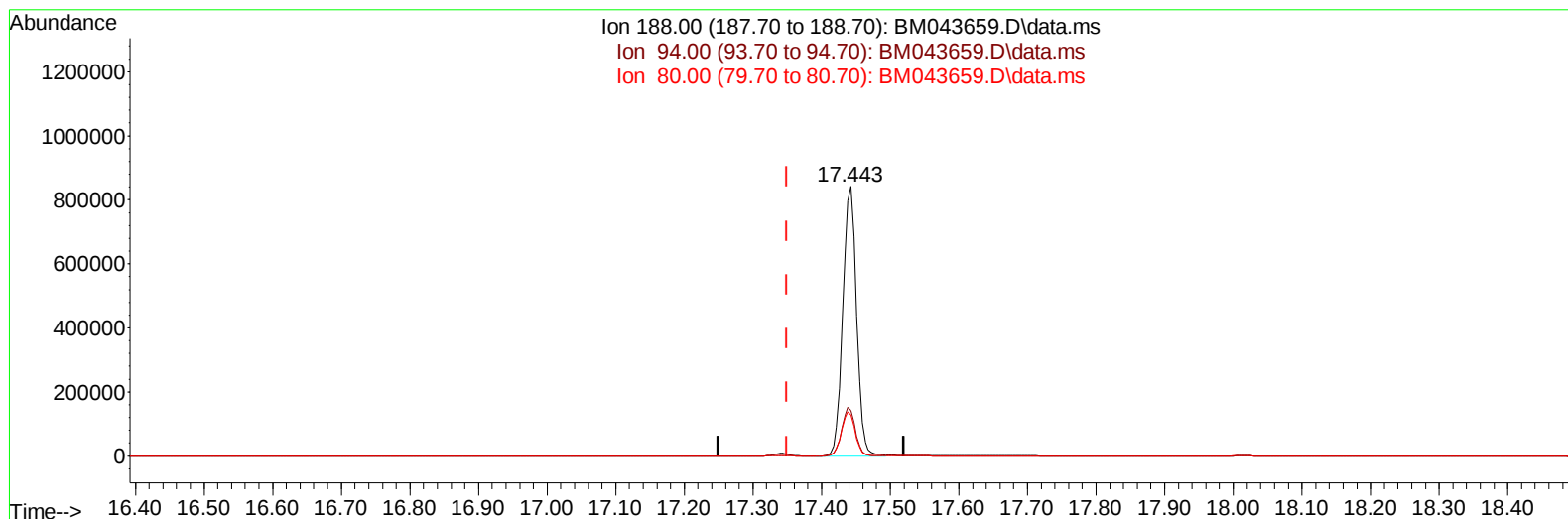
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
 Data File : BM043659.D
 Acq On : 29 Dec 2023 04:05
 Operator : MA/JU
 Sample : 05986-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK7

Manual IntegrationsAPPROVED

Quant Time: Dec 29 04:40:33 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: BM043659.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/u1

response 1162582

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.96#
80.00	13.20	15.32
0.00	0.00	0.00

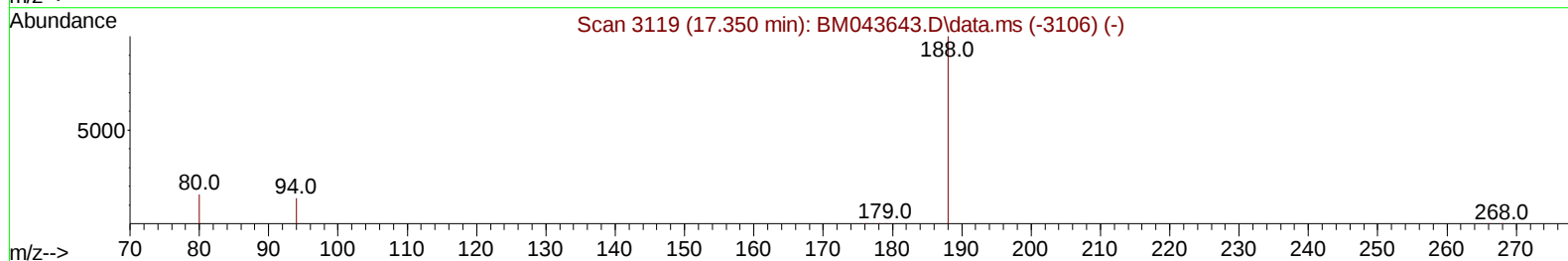
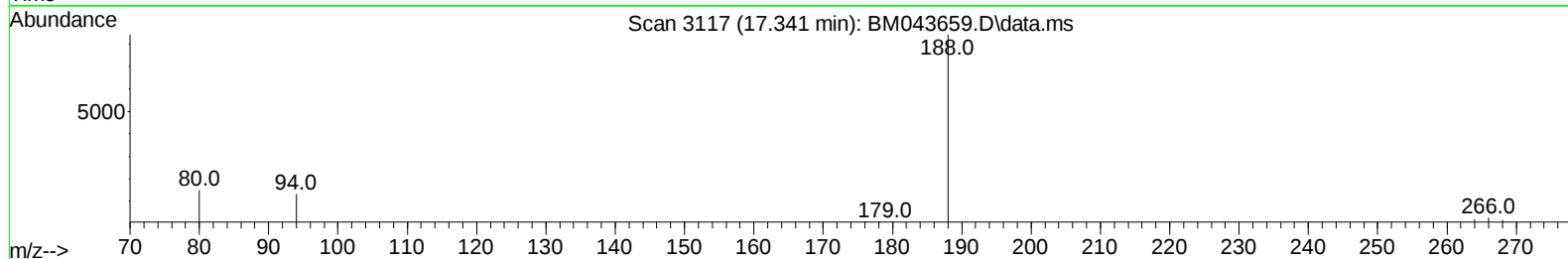
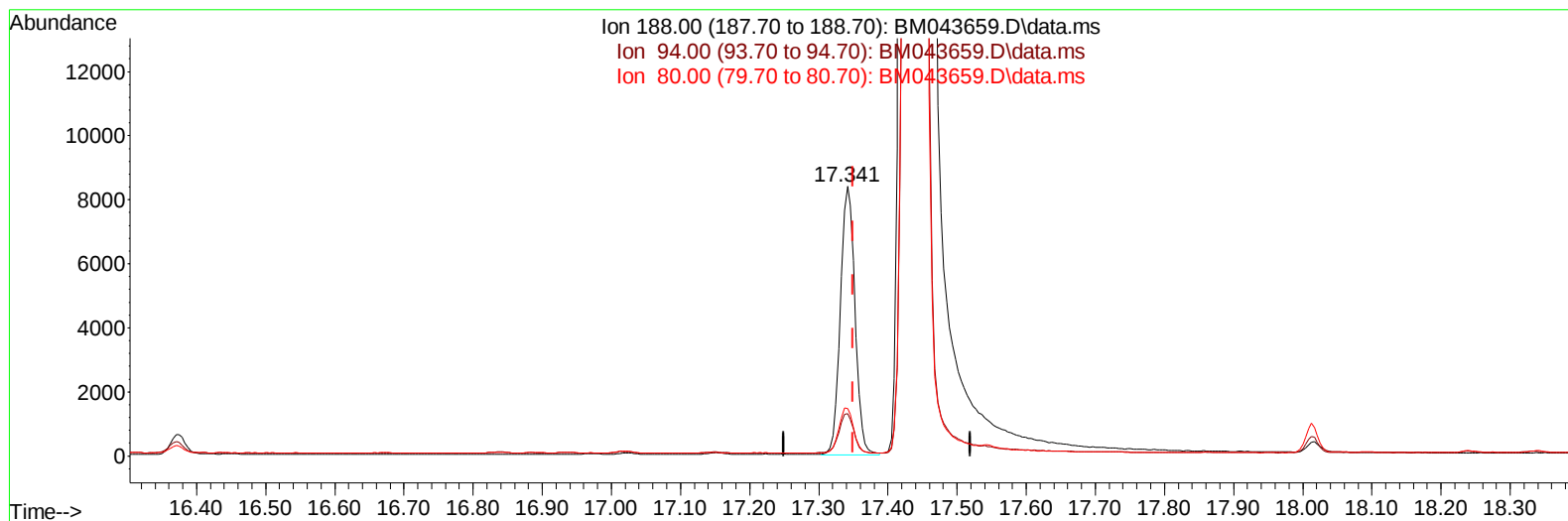
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(13) Phenanthrene-d10 (I)

17.341min (-0.008) 0.40 ng/ul m

response 12256

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.61#
80.00	13.20	17.58#
0.00	0.00	0.00

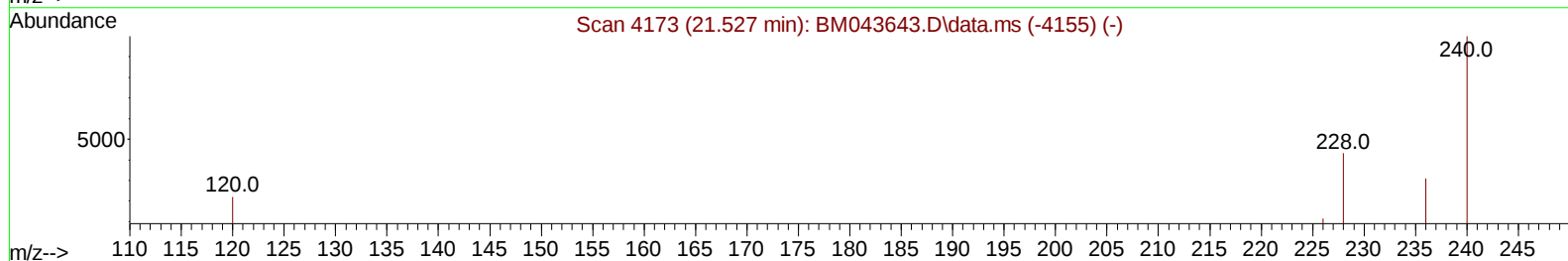
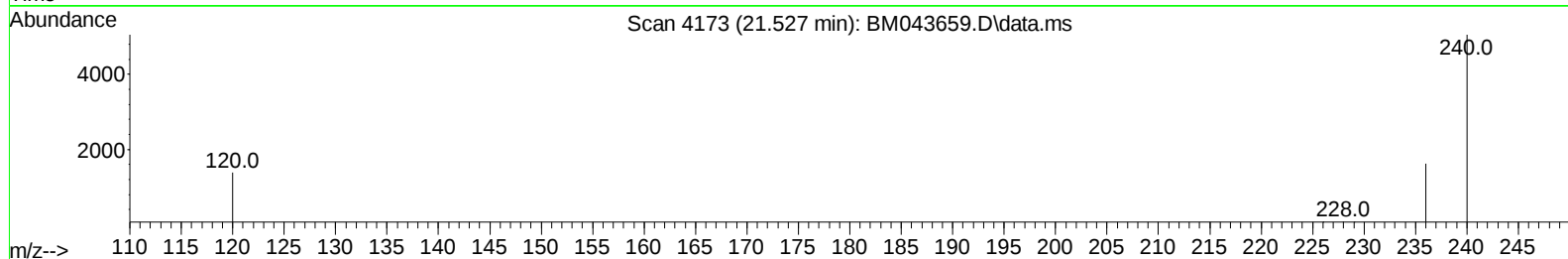
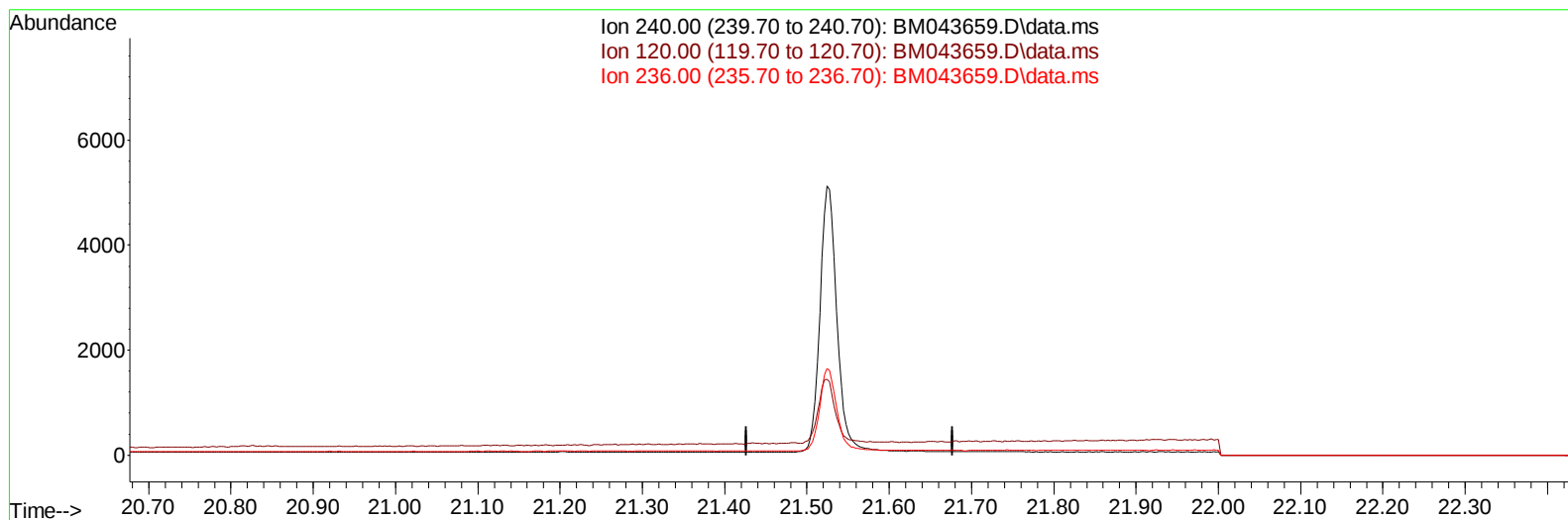
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Instrument :
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 ClientSampleId :
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TIC: BM043659.D\data.ms

(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

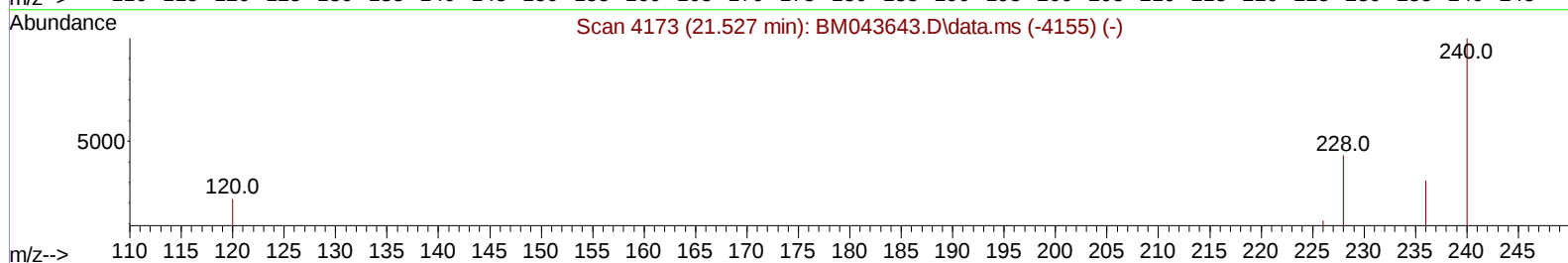
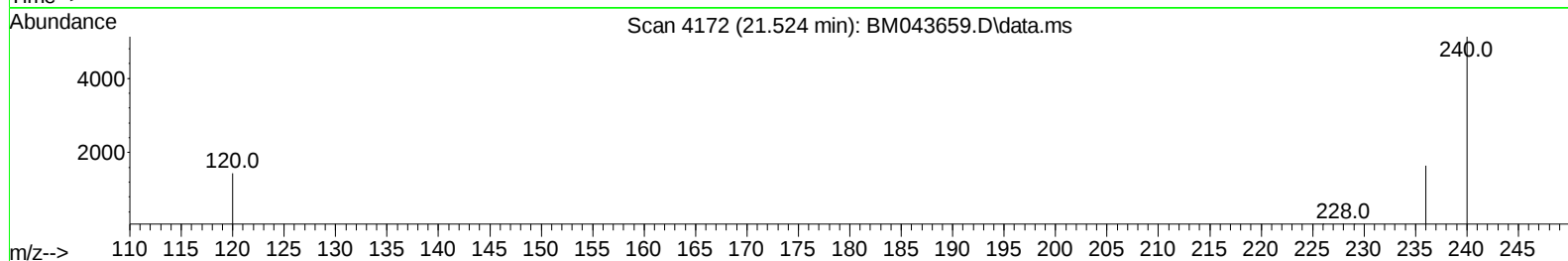
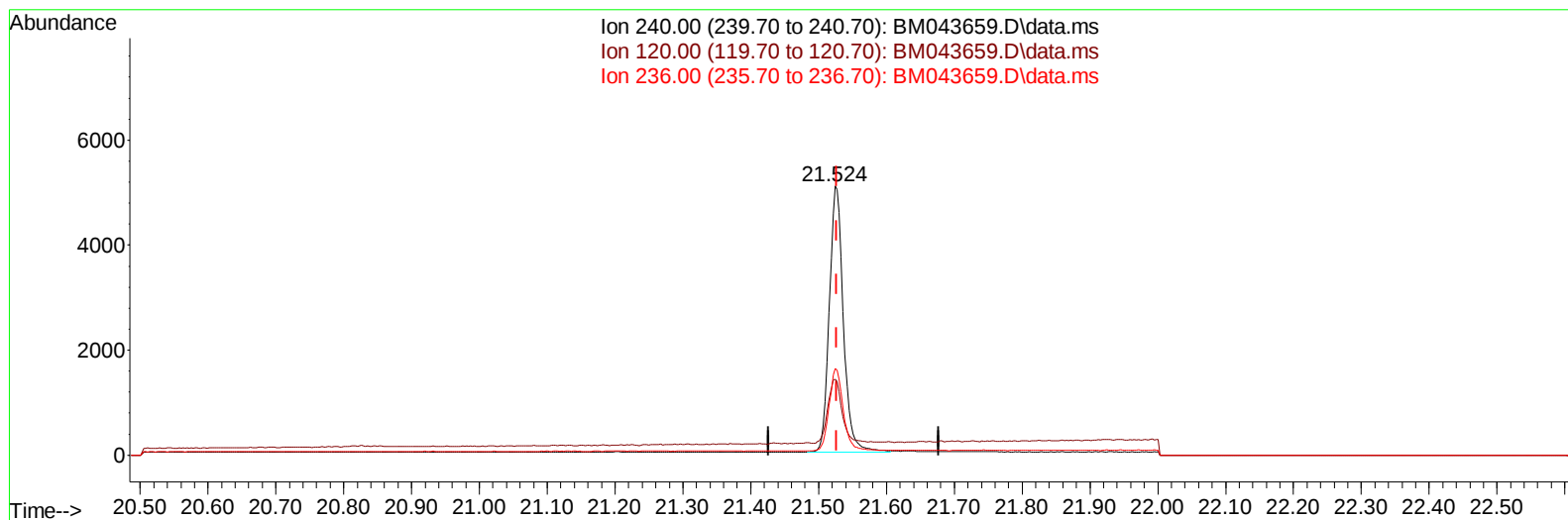
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043659.D\data.ms

(17) Chrysene-d12

21.524min (-0.003) 0.40 ng/u1 m

response 7376

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	28.14#
236.00	31.10	32.12
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.967	152		4364	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136		13280	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.597	164		6364	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188		12256m	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240		7376m	0.400	ng/ul	0.00
23) Perylene-d12	23.930	264		12084	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.372	96		23166	4.201	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.357	152		5594	0.297	ng/ul	-0.01
18) Fluoranthene-d10	19.366	212		9959	0.378	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.818	128		948	0.024	ng/ul#	76
7) 2-Methylnaphthalene	12.434	142		580	0.023	ng/ul	98
11) Acenaphthene	14.657	153		1173	0.046	ng/ul	96

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

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