

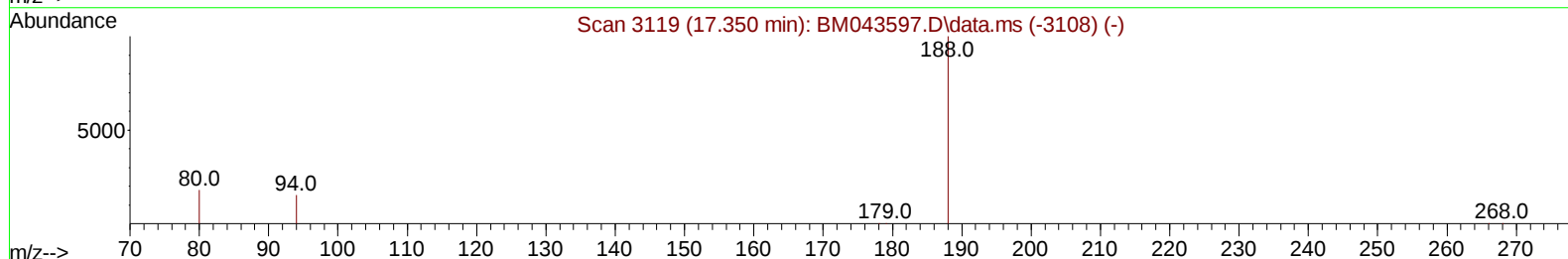
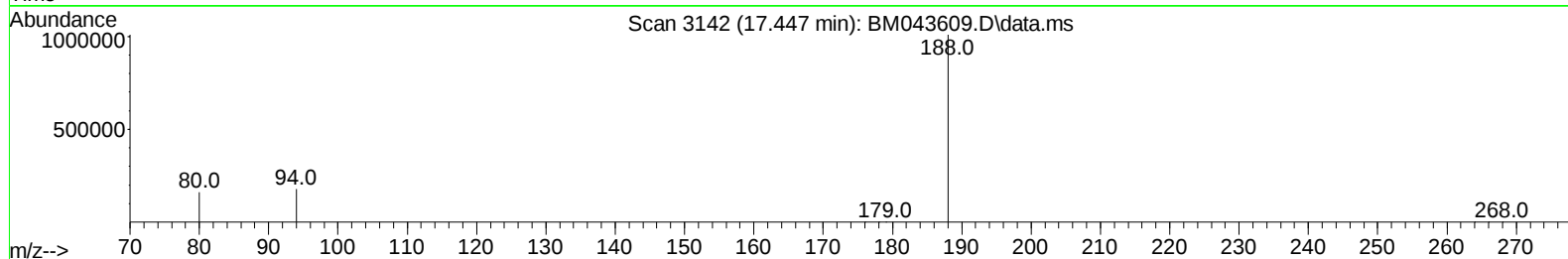
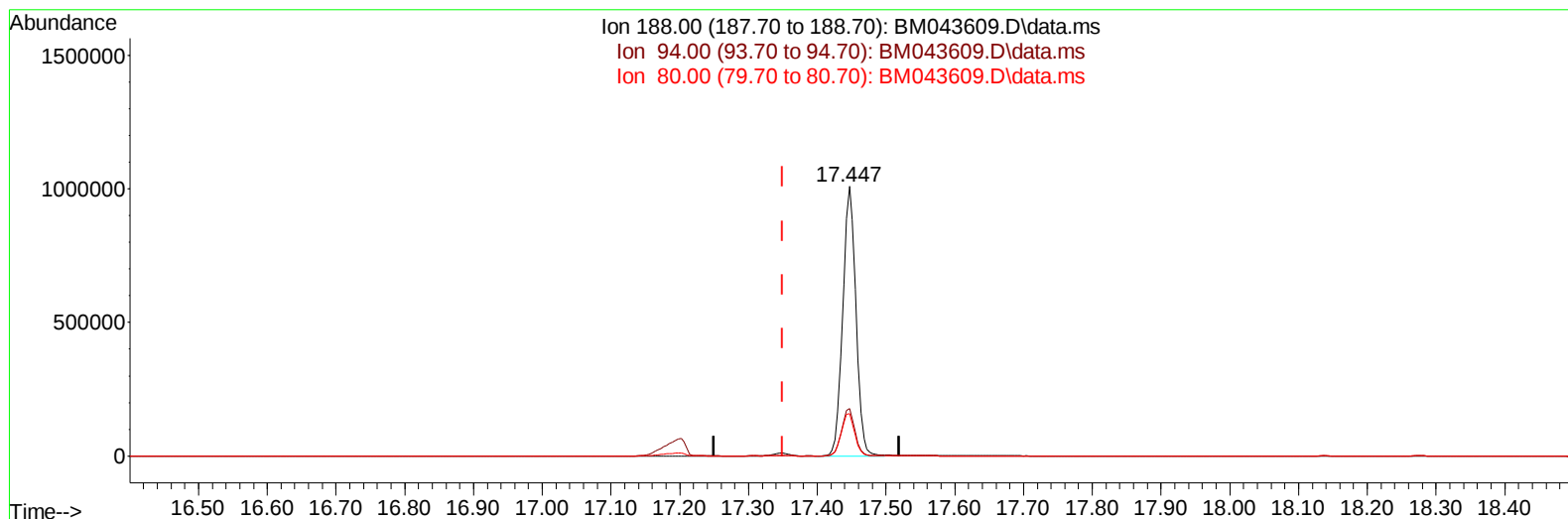
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043609.D
Acq On : 27 Dec 2023 15:20
Operator : MA/JU
Sample : 06020-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7X1

Manual IntegrationsAPPROVED

Quant Time: Dec 27 21:42:05 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 12/28/2023
Supervised By :mohammad ahmed 12/29/2023



TIC: BM043609.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.097) 0.40 ng/u1

response 1348032

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.51#
80.00	13.20	15.80
0.00	0.00	0.00

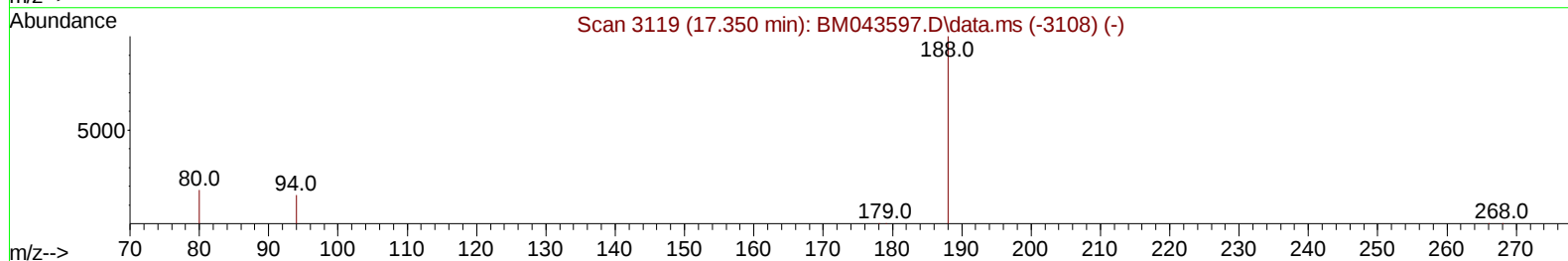
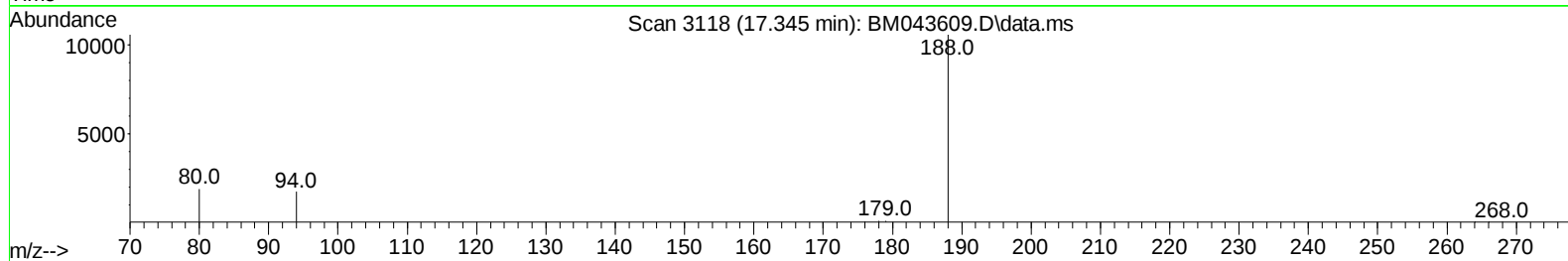
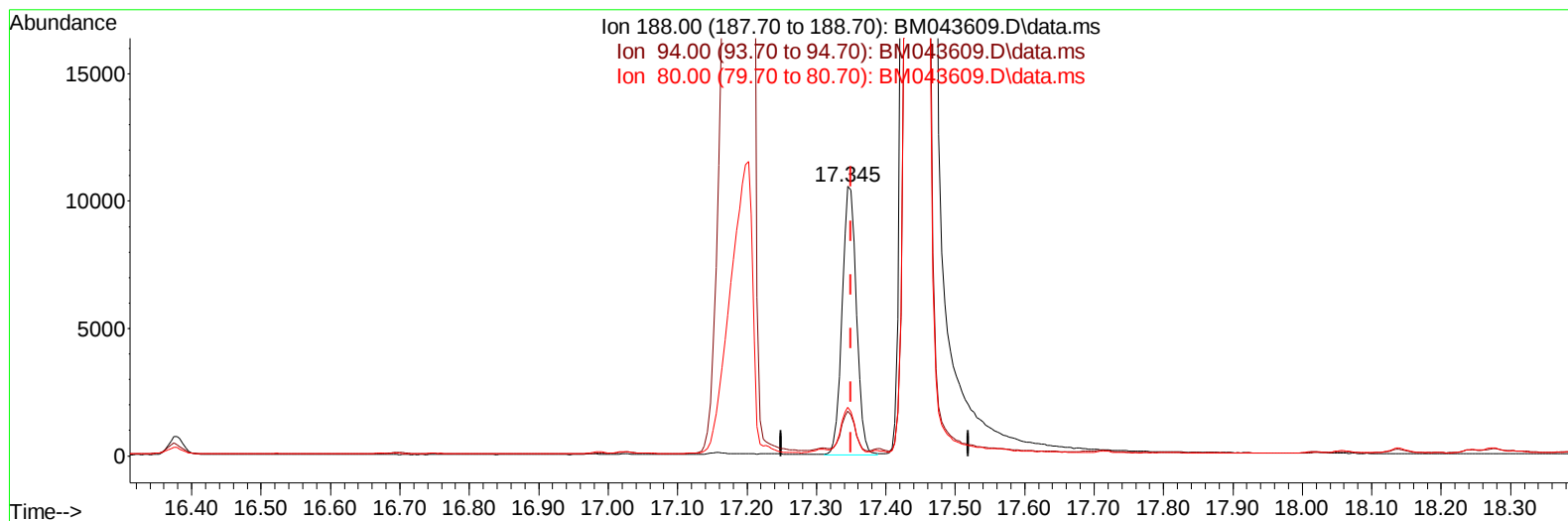
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TIC: BM043609.D\data.ms

(13) Phenanthrene-d10 (I)

17.345min (-0.004) 0.40 ng/ul m

response 15096

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.53#
80.00	13.20	18.08#
0.00	0.00	0.00

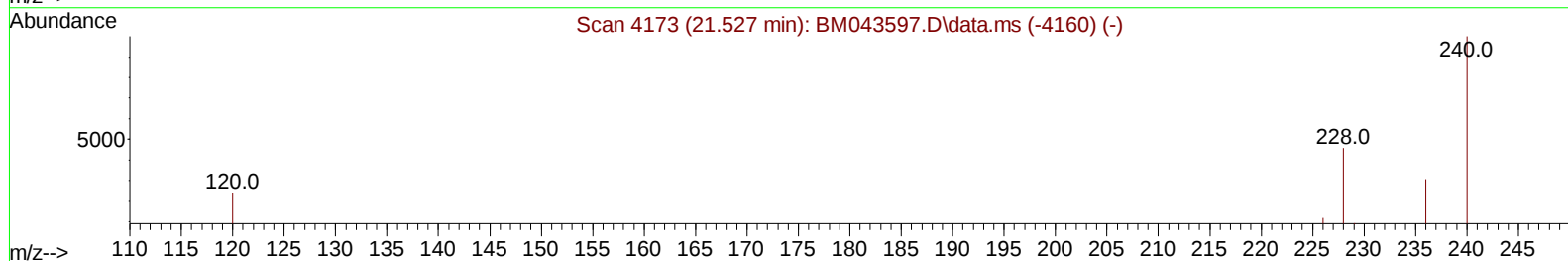
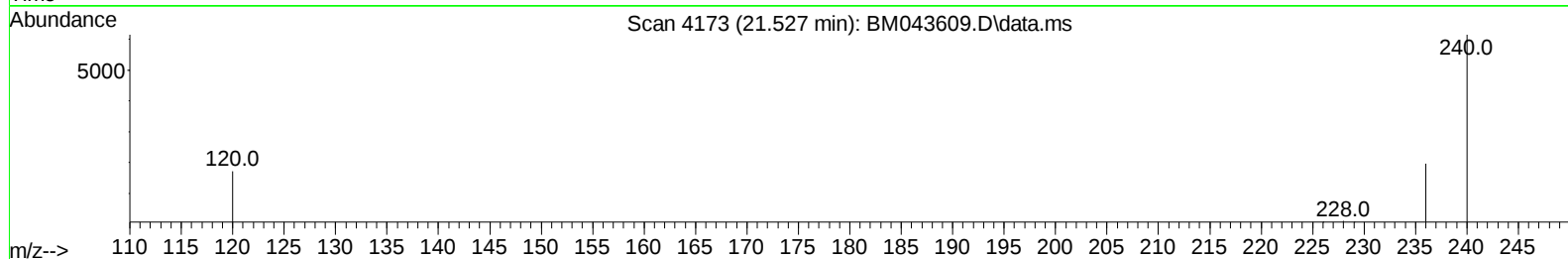
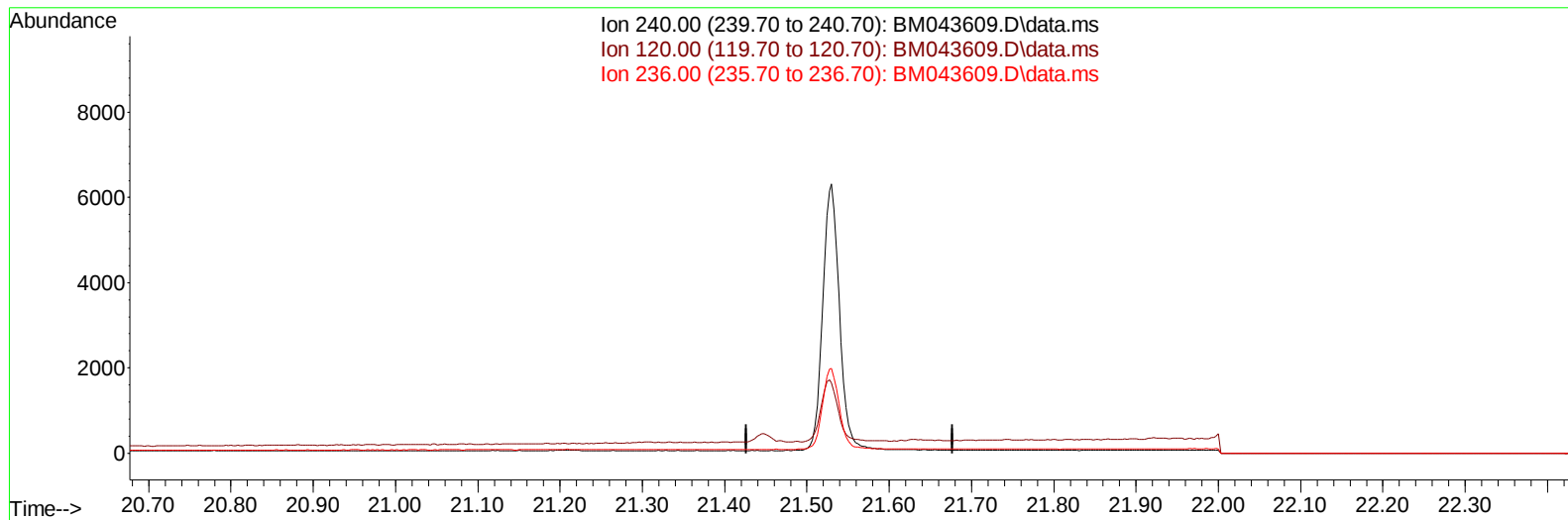
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Data File : BM043609.D
Acq On : 27 Dec 2023 15:20
Operator : MA/JU
Sample : 06020-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7X1

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TIC: BM043609.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

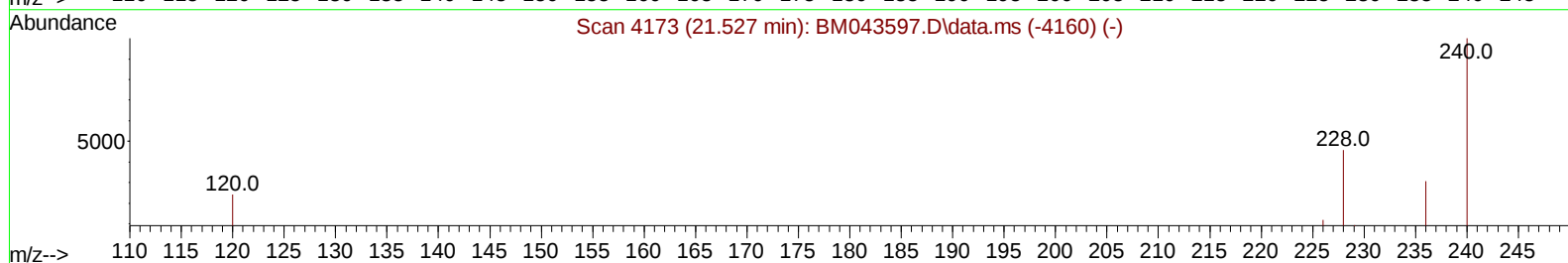
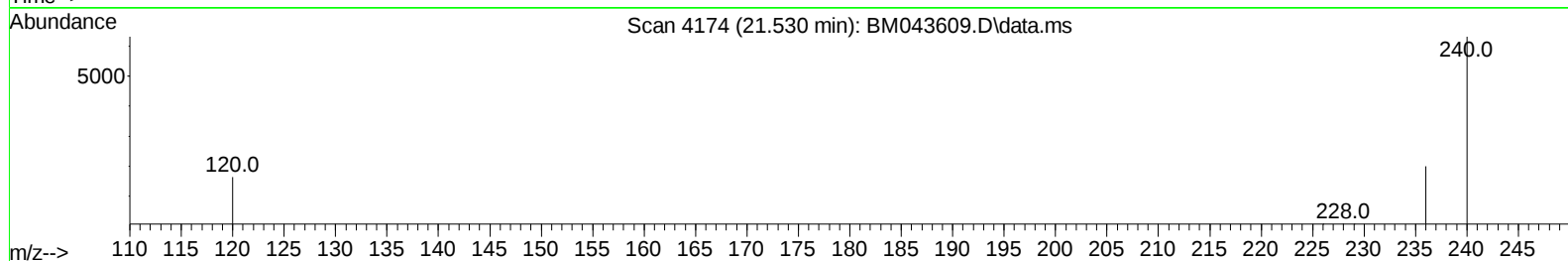
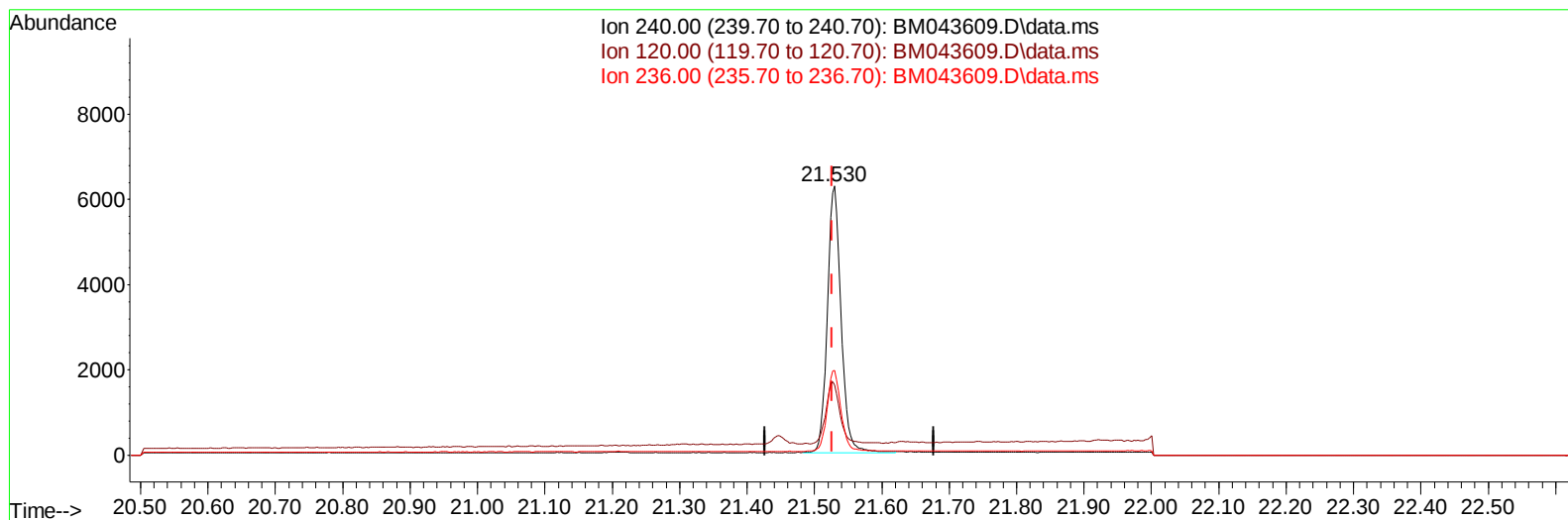
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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043609.D\data.ms

(17) Chrysene-d12

21.530min (+ 0.003) 0.40 ng/ul m

response 8958

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.04#
236.00	31.10	31.47
0.00	0.00	0.00

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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.971	152		4843	0.400	ng/ul	0.00
4) Naphthalene-d8	10.773	136		14890	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164		6938	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188		15096m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		8958m	0.400	ng/ul	0.00
23) Perylene-d12	23.938	264		14050	0.400	ng/ul #	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		28911	4.725	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152		6456	0.306	ng/ul	0.00
18) Fluoranthene-d10	19.371	212		12781	0.399	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		946	0.154	ng/ul#	65

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

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