

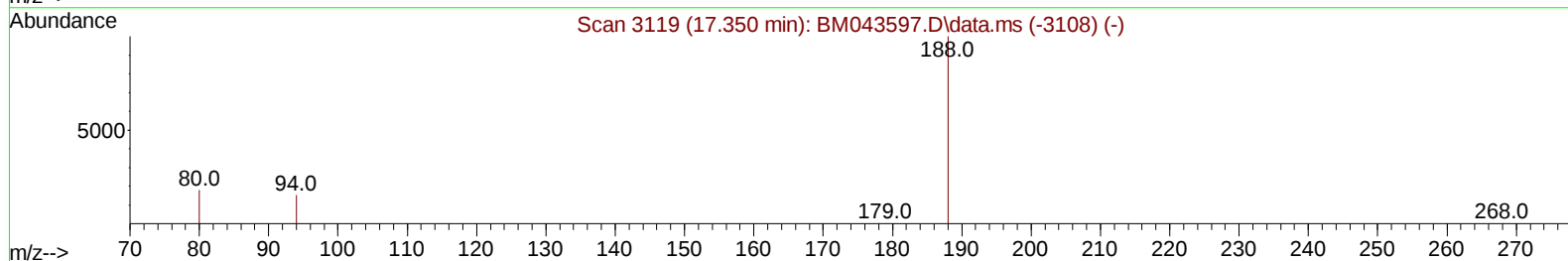
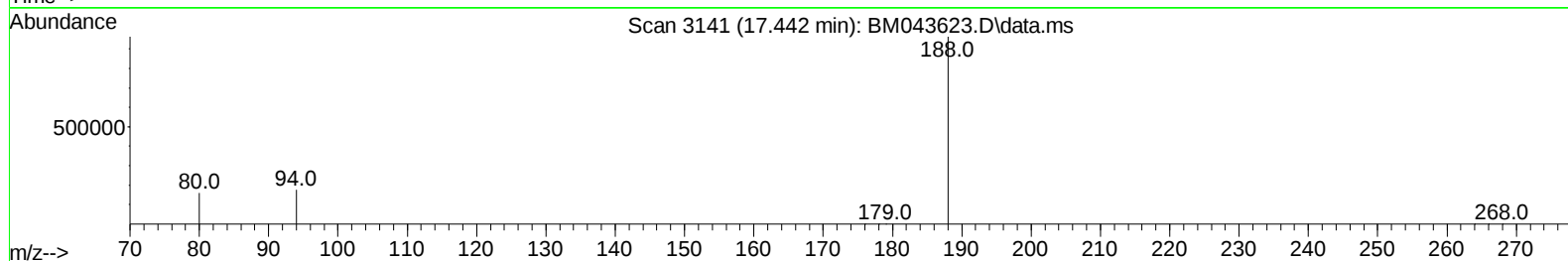
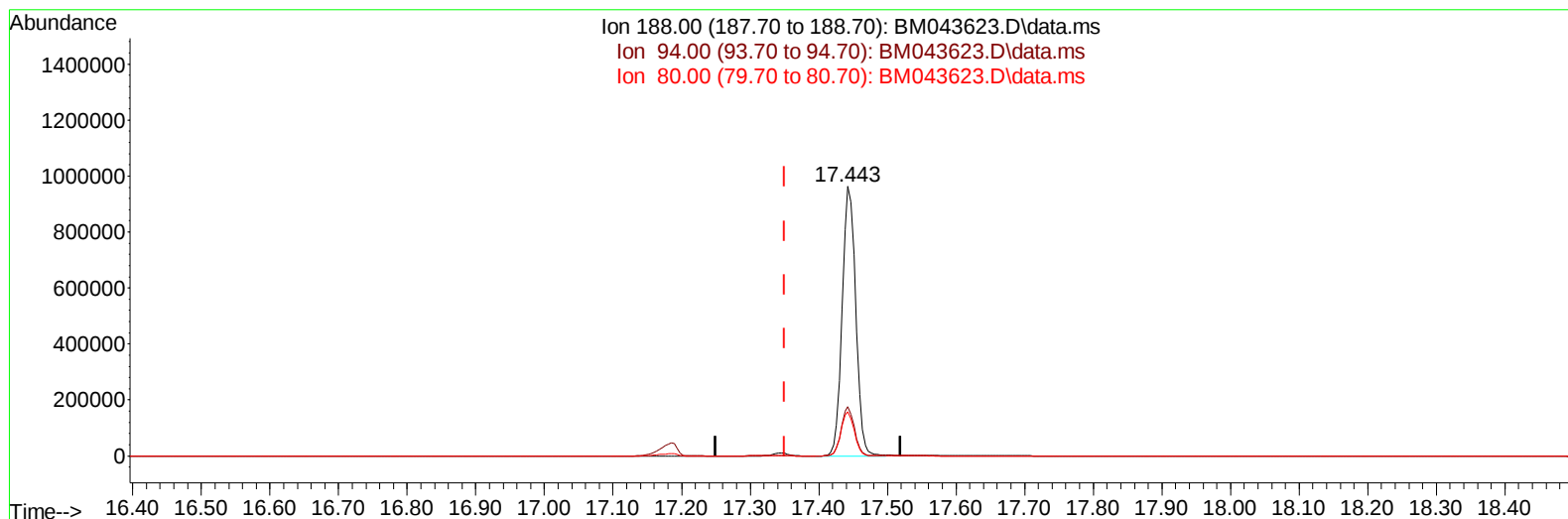
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043623.D
 Acq On : 28 Dec 2023 00:24
 Operator : MA/JU
 Sample : 06021-04
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7Y6

Manual IntegrationsAPPROVED

Quant Time: Dec 28 01:51:52 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 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043623.D\data.ms

(13) Phenanthrene-d10 (I)

17.442min (+ 0.093) 0.40 ng/u1

response 1317121

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	18.29#
80.00	13.20	16.47#
0.00	0.00	0.00

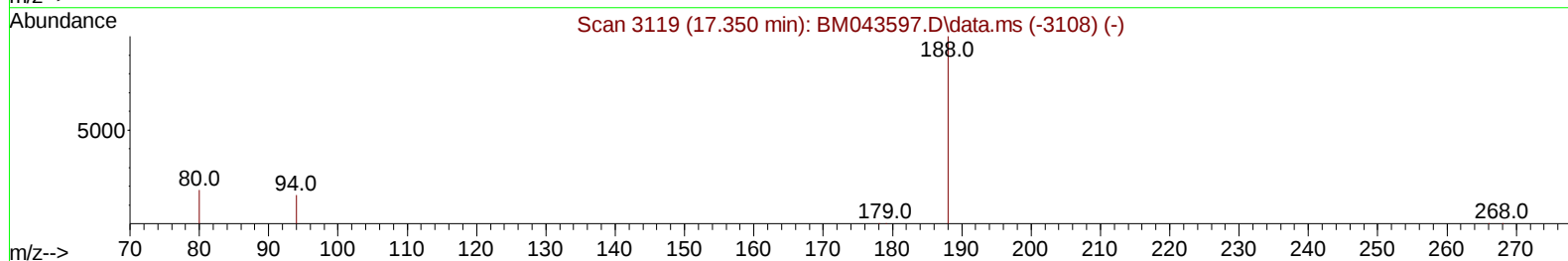
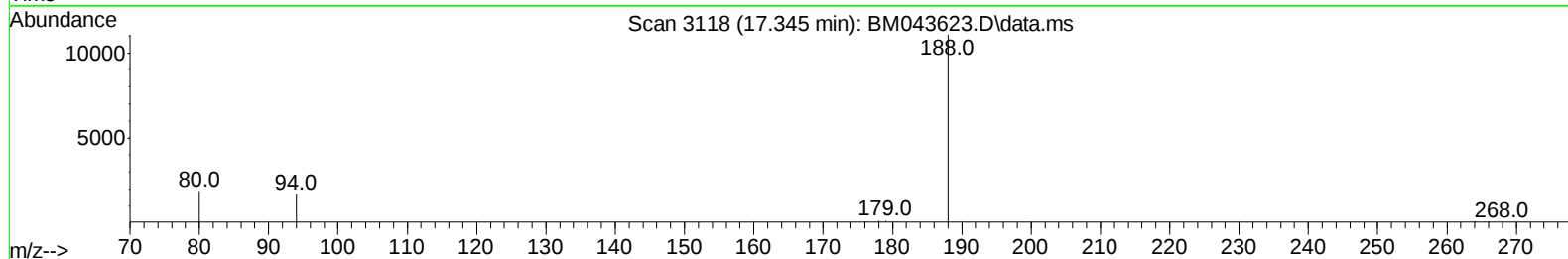
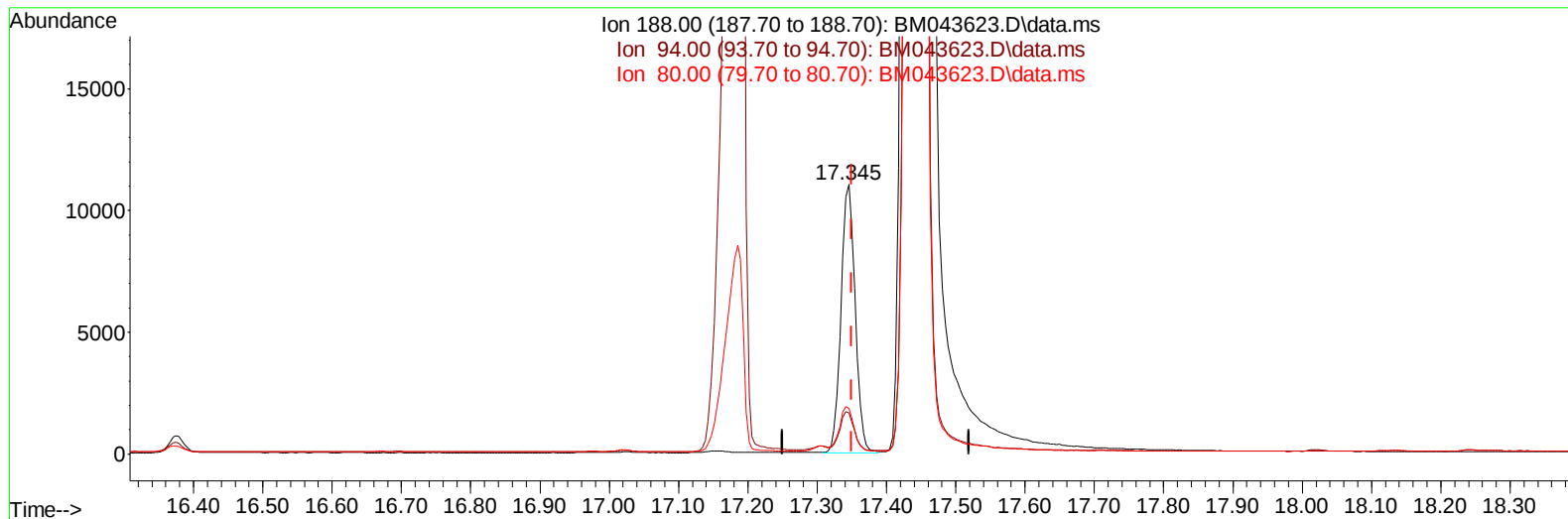
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TIC: BM043623.D\data.ms

(13) Phenanthrene-d10 (I)

17.345min (-0.004) 0.40 ng/ul m

response 15593

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.30#
80.00	13.20	16.91#
0.00	0.00	0.00

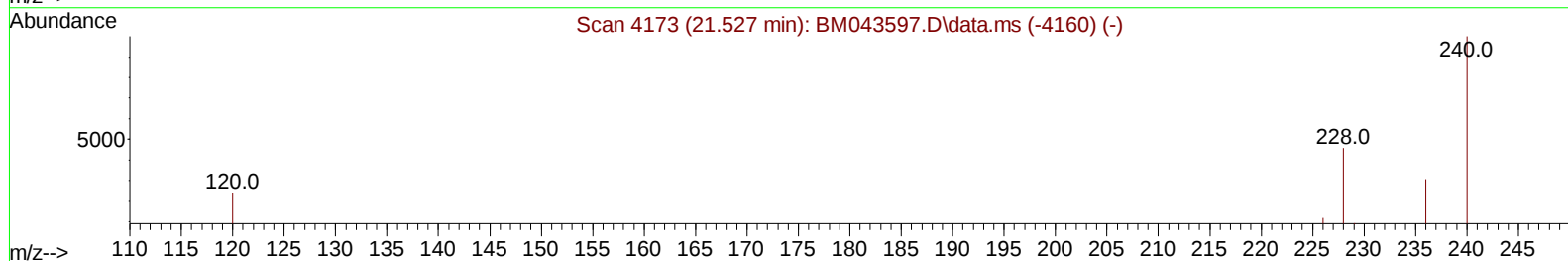
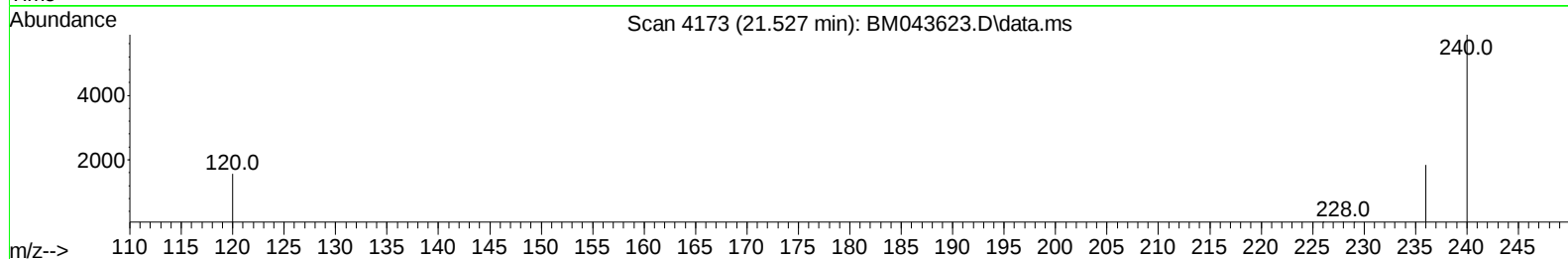
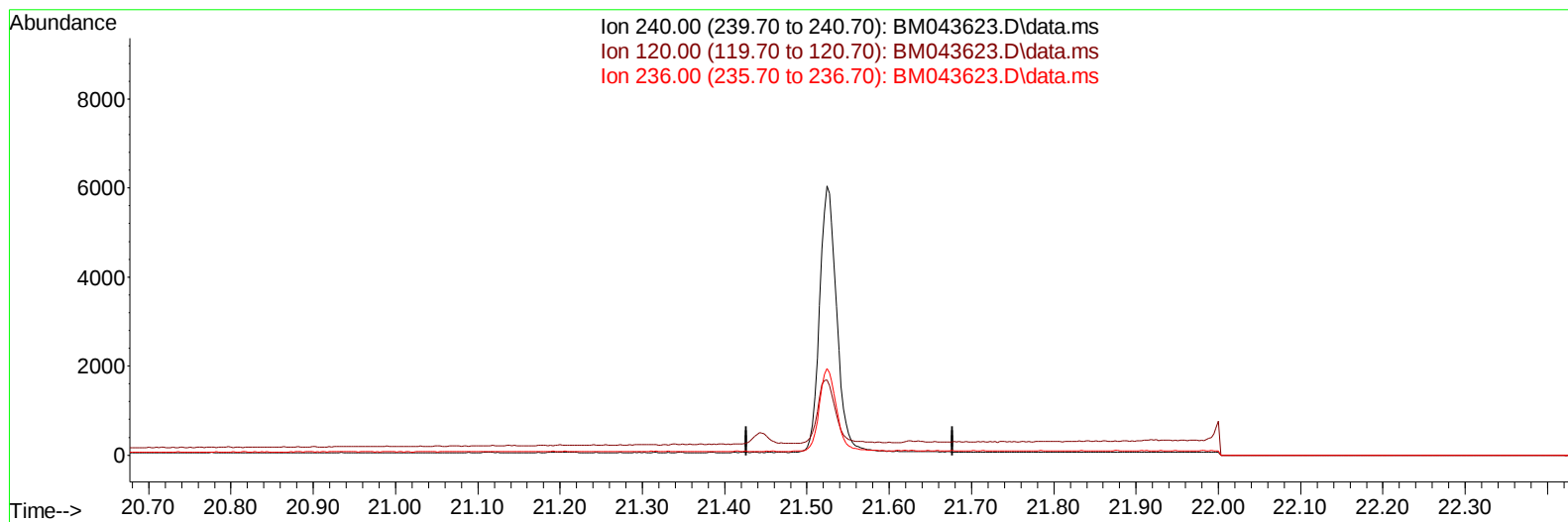
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Acq On : 28 Dec 2023 00:24
Operator : MA/JU
Sample : 06021-04
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7Y6

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Quant Time: Dec 28 01:51:52 2023
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TIC: BM043623.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

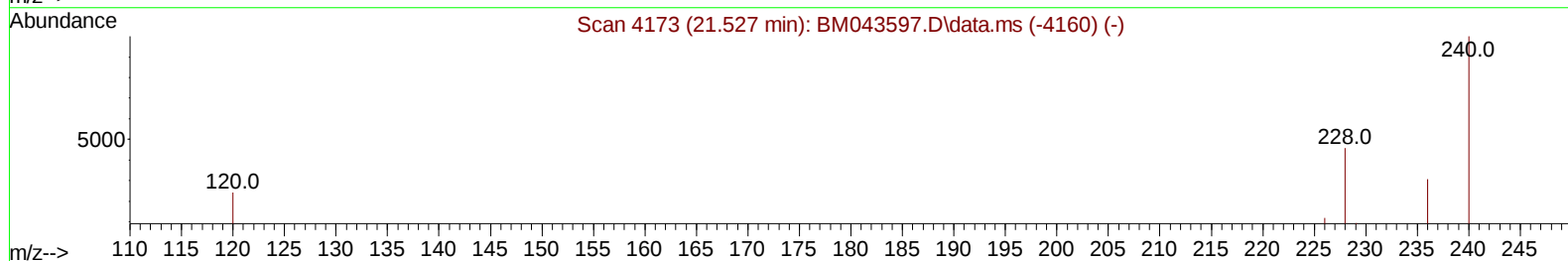
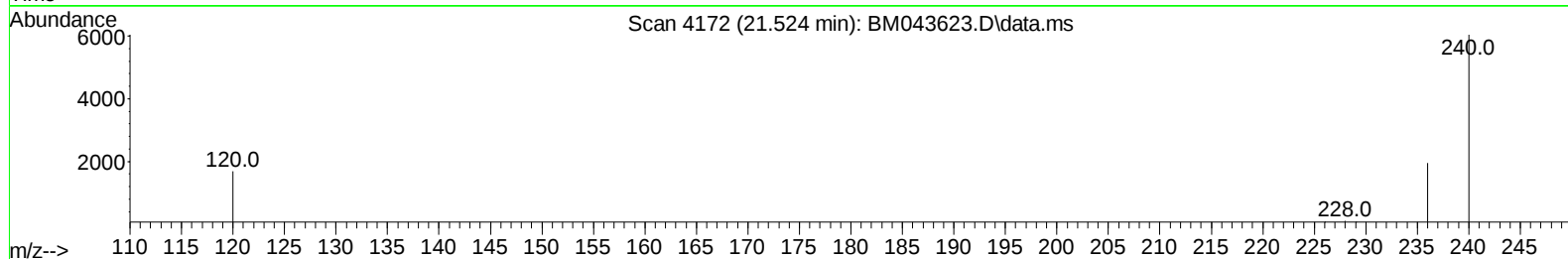
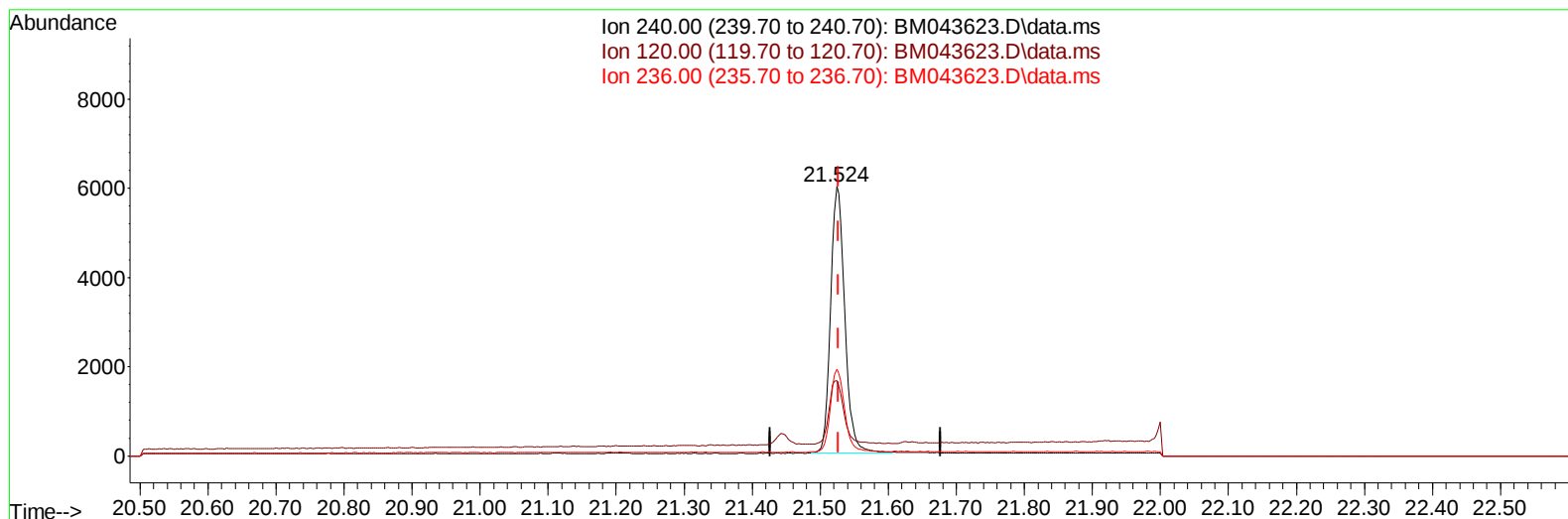
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 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043623.D\data.ms

(17) Chrysene-d12

21.524min (-0.003) 0.40 ng/ul m

response 8699

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.94#
236.00	31.10	32.19
0.00	0.00	0.00

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 Misc :
 ALS Vial : 63 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		5213	0.400	ng/ul	0.00
4) Naphthalene-d8	10.773	136		15986	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164		7477	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188		15593m	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240		8699m	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264		13939	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.372	96		31377	4.764	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152		6552	0.289	ng/ul	0.00
18) Fluoranthene-d10	19.371	212		11422	0.367	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.410	88		3326	0.503	ng/ul	94

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

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