

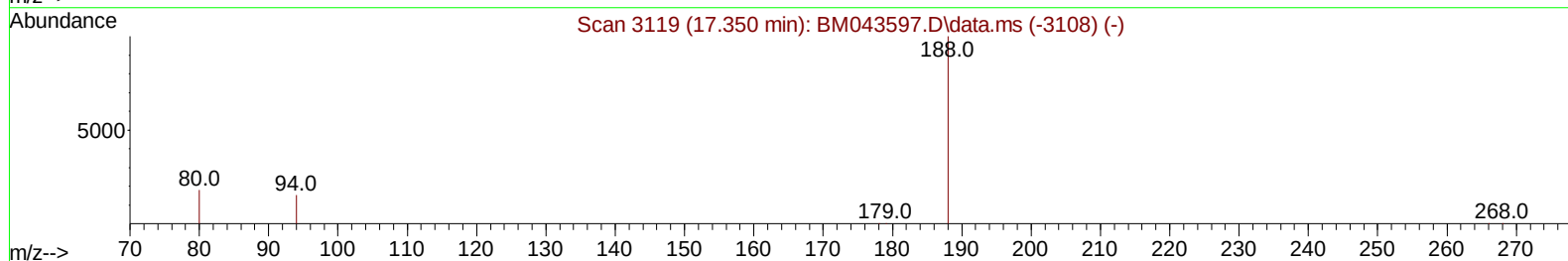
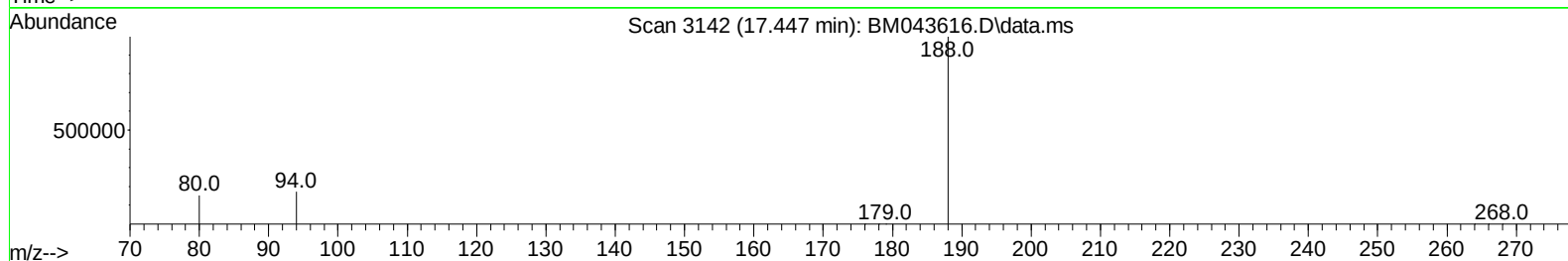
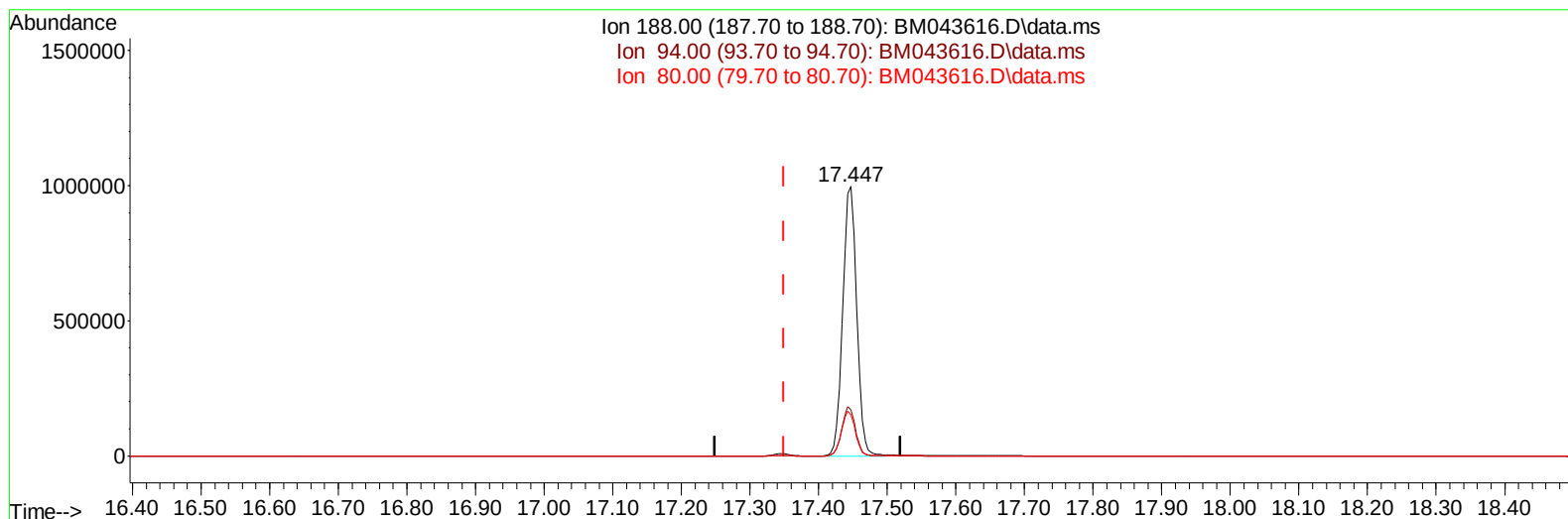
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043616.D
 Acq On : 27 Dec 2023 20:11
 Operator : MA/JU
 Sample : 06020-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7X7

Manual IntegrationsAPPROVED

Quant Time: Dec 27 21:43:01 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: BM043616.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.097) 0.40 ng/u1

response 1399498

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.20#
80.00	13.20	15.30
0.00	0.00	0.00

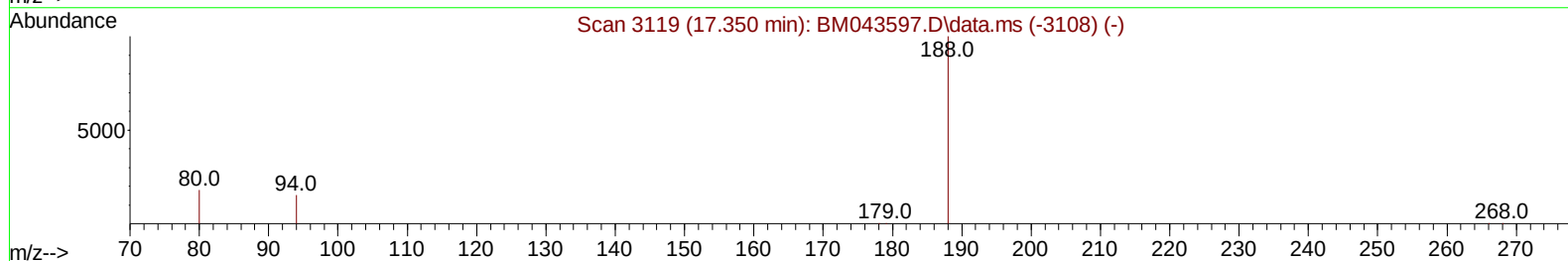
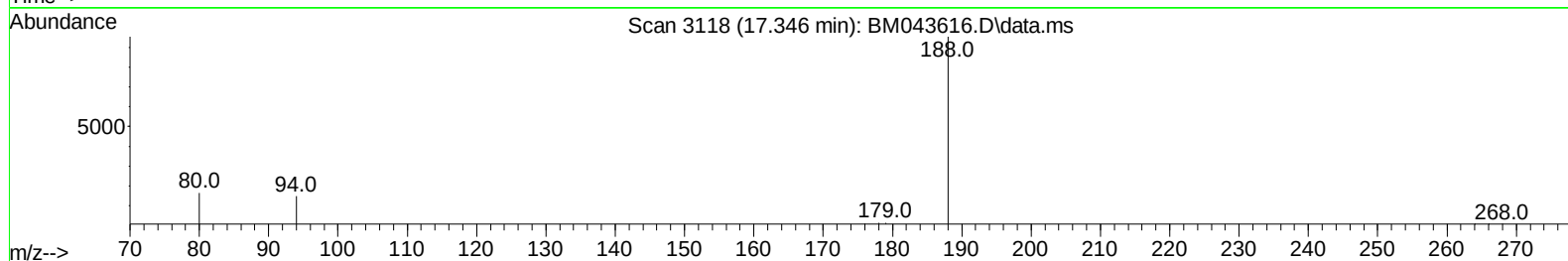
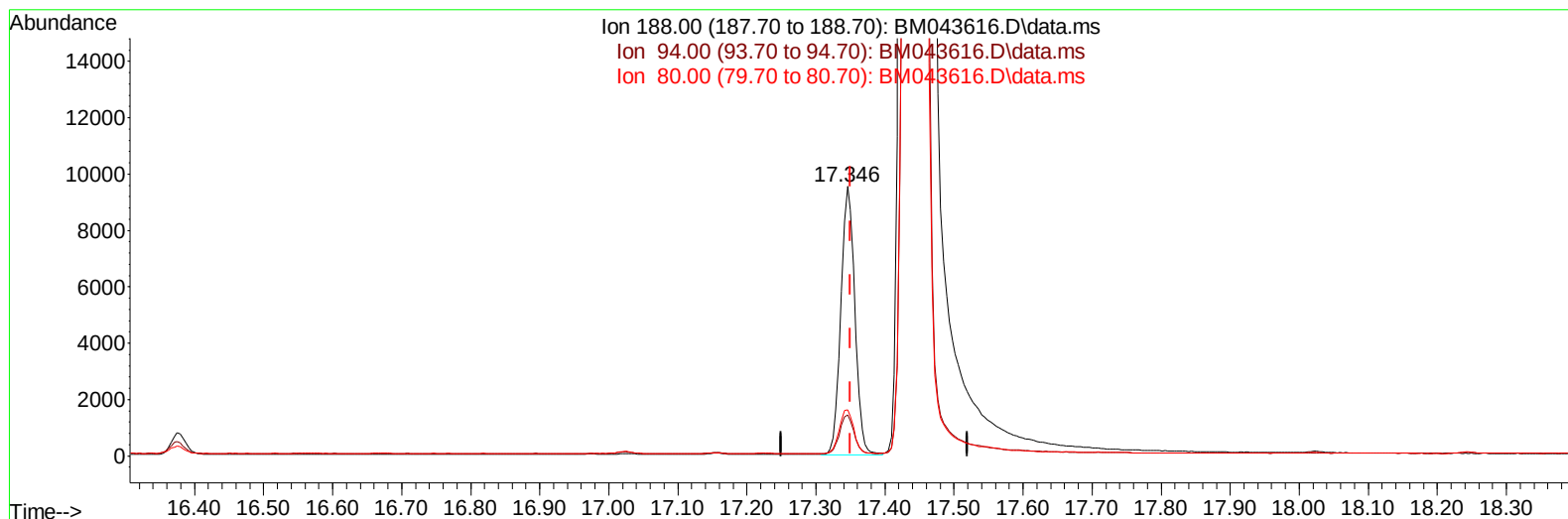
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(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 13426

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.24#
80.00	13.20	17.14#
0.00	0.00	0.00

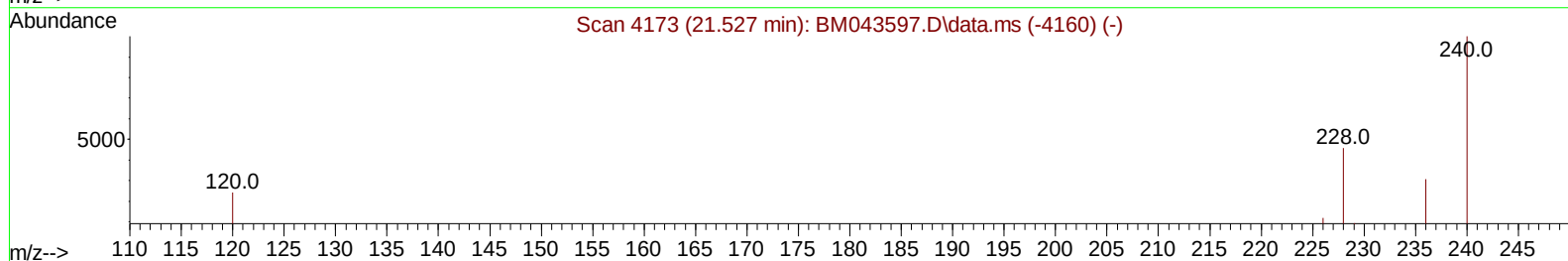
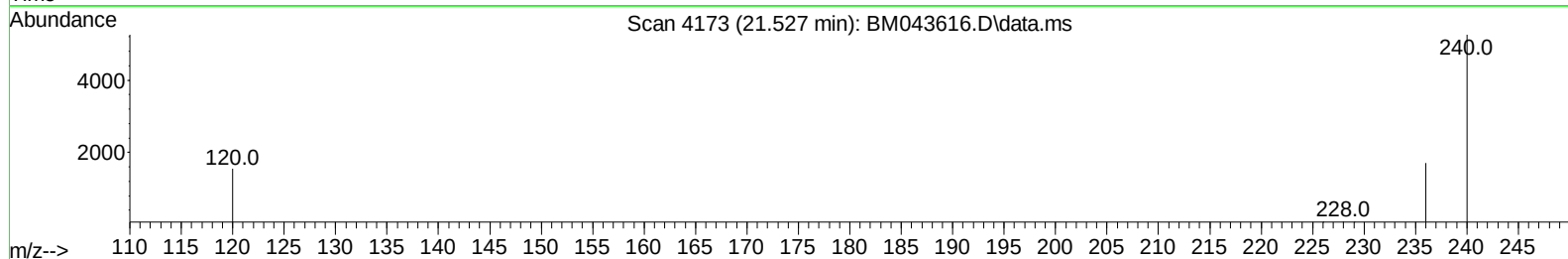
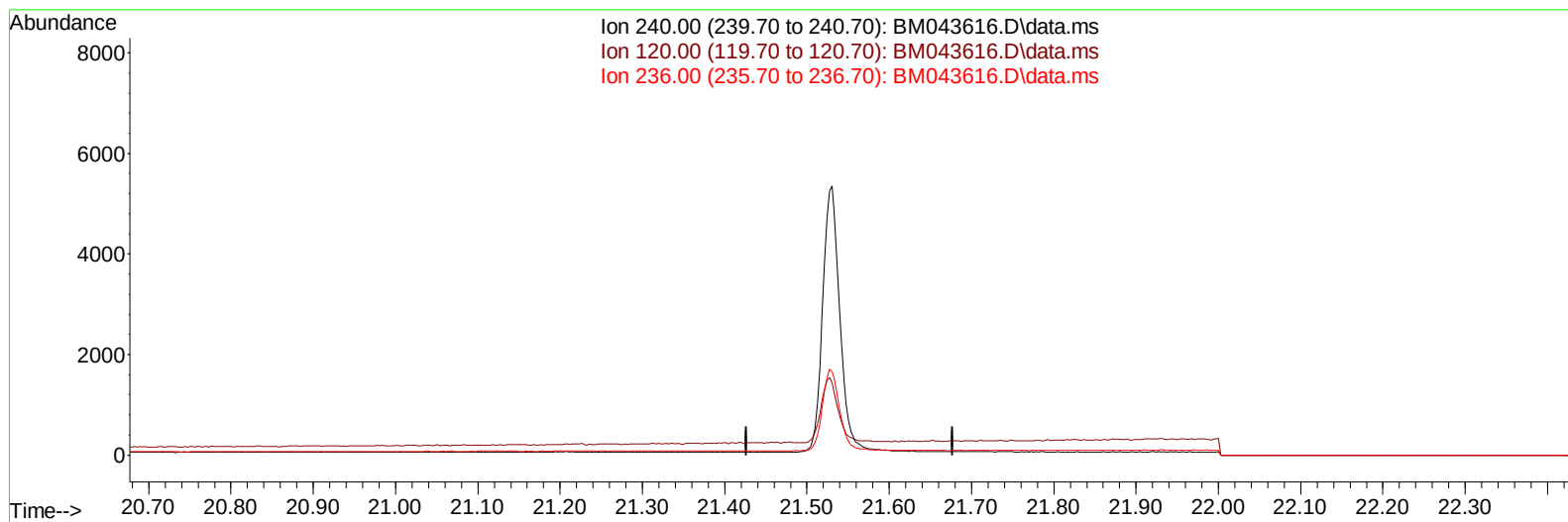
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Data File : BM043616.D
Acq On : 27 Dec 2023 20:11
Operator : MA/JU
Sample : 06020-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7X7

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TIC: BM043616.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

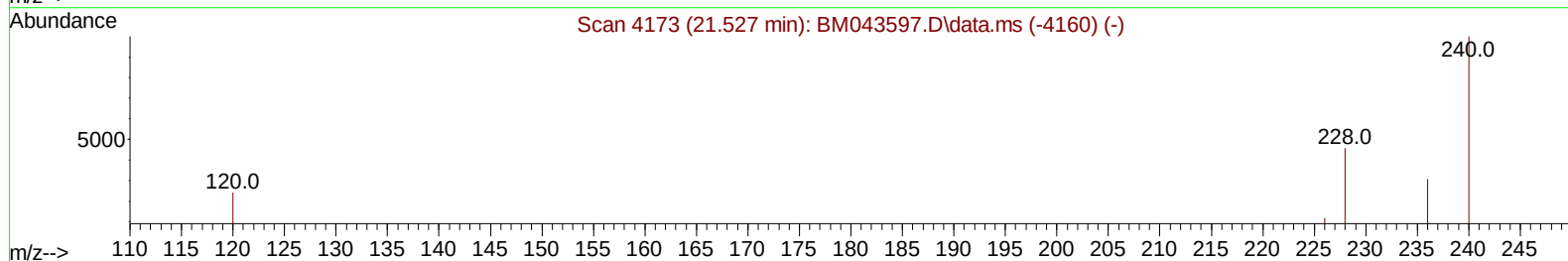
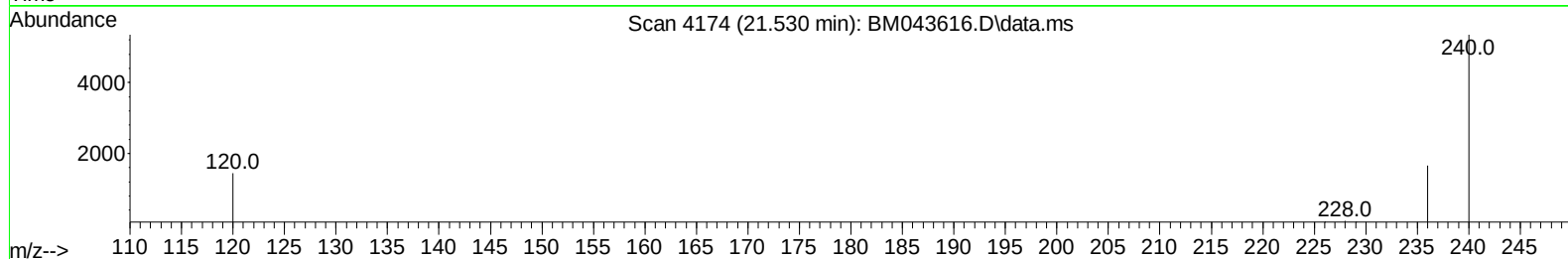
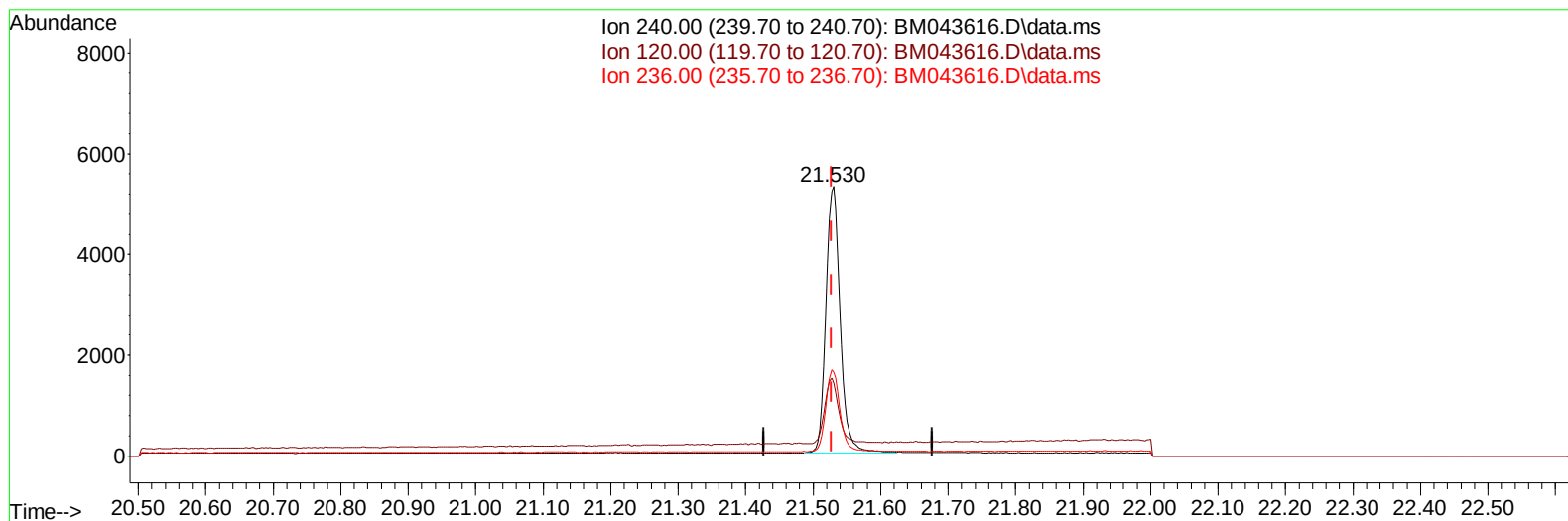
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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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TIC: BM043616.D\data.ms

(17) Chrysene-d12

21.530min (+ 0.003) 0.40 ng/ul m

response 7791

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.94#
236.00	31.10	31.09
0.00	0.00	0.00

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 Misc :
 ALS Vial : 56 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	5408	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	16486	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164	7409	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	13426m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	7791m	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	12611	0.400	ng/ul #-	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	34479	5.046	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	7751	0.332	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	11345	0.408	ng/ul	0.00

Target Compounds Qvalue

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

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