

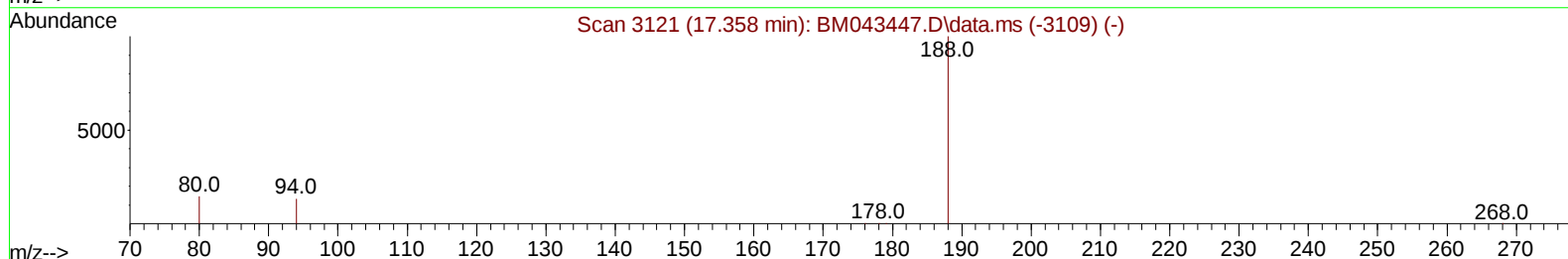
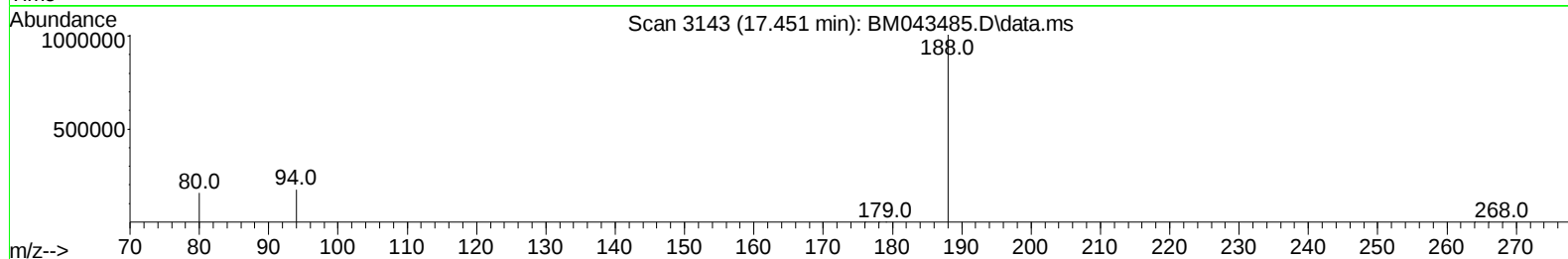
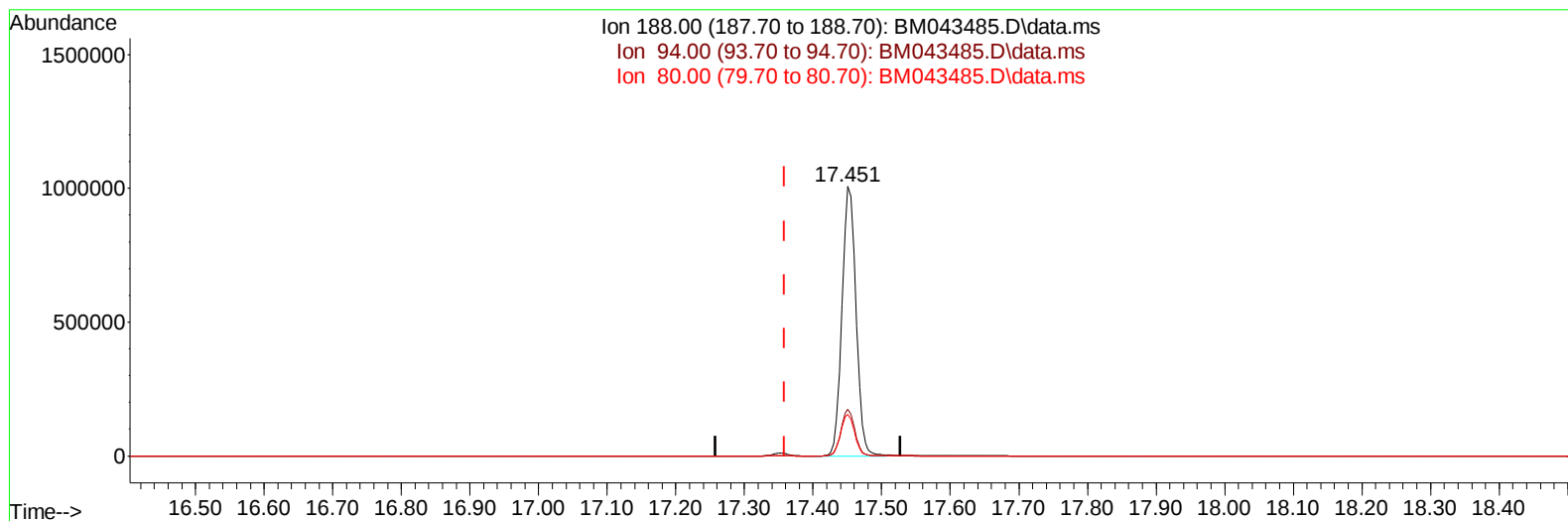
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043485.D
 Acq On : 21 Dec 2023 04:29
 Operator : MA/JU
 Sample : 05912-10
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3M8

Manual IntegrationsAPPROVED

Quant Time: Dec 21 05:06:34 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 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043485.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1424020

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.40#
80.00	13.20	15.52
0.00	0.00	0.00

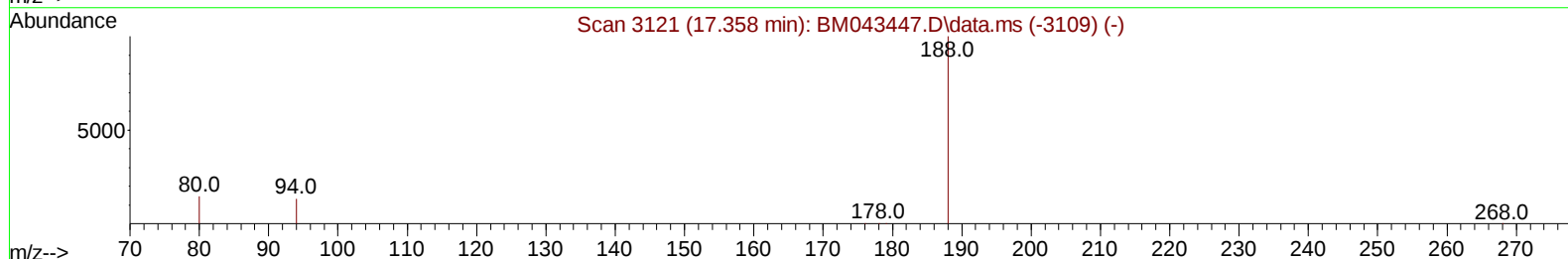
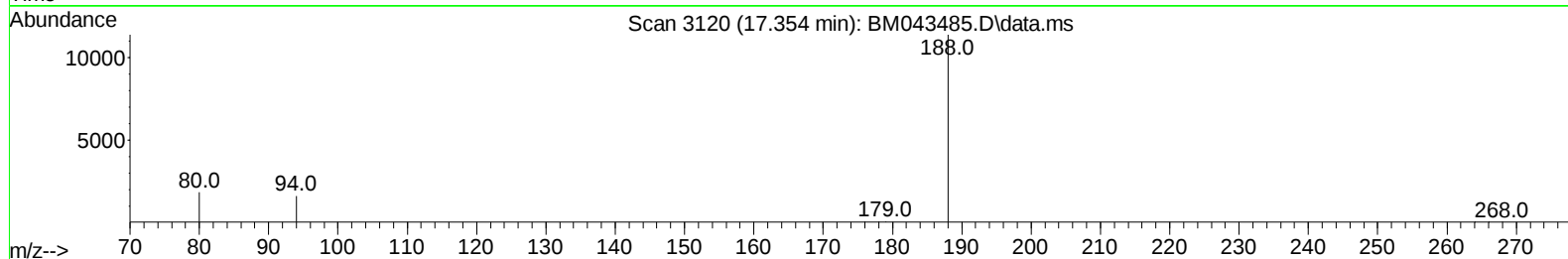
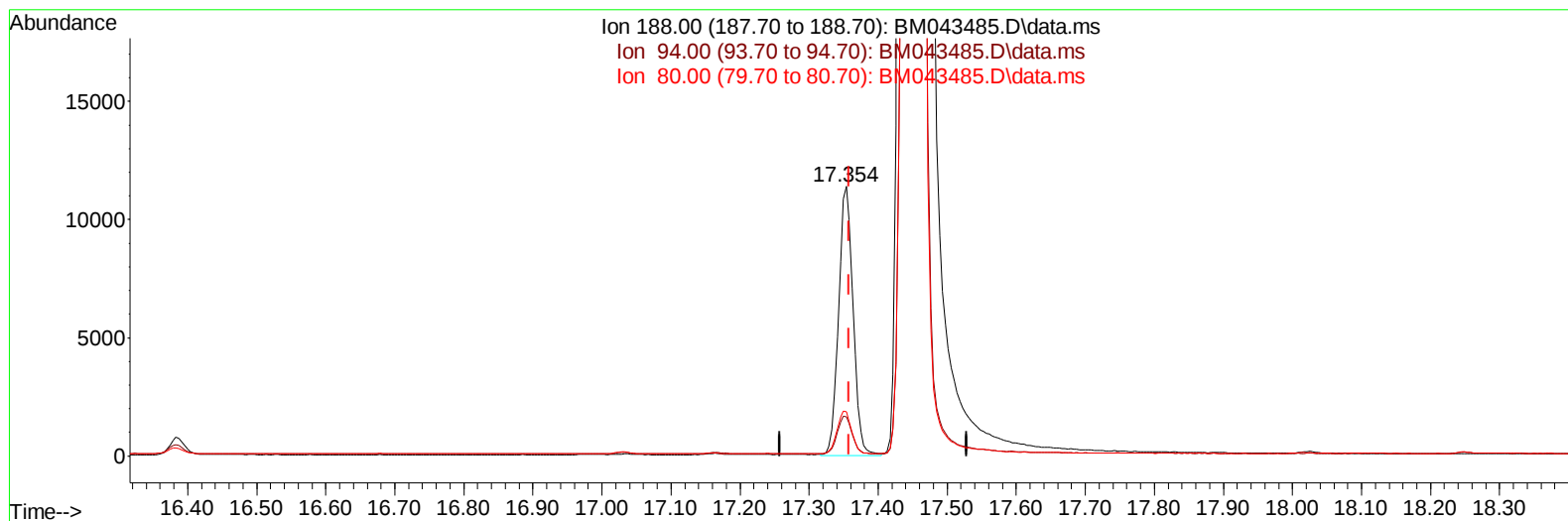
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TIC: BM043485.D\data.ms

(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/ul m

response 16523

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.45
80.00	13.20	16.34#
0.00	0.00	0.00

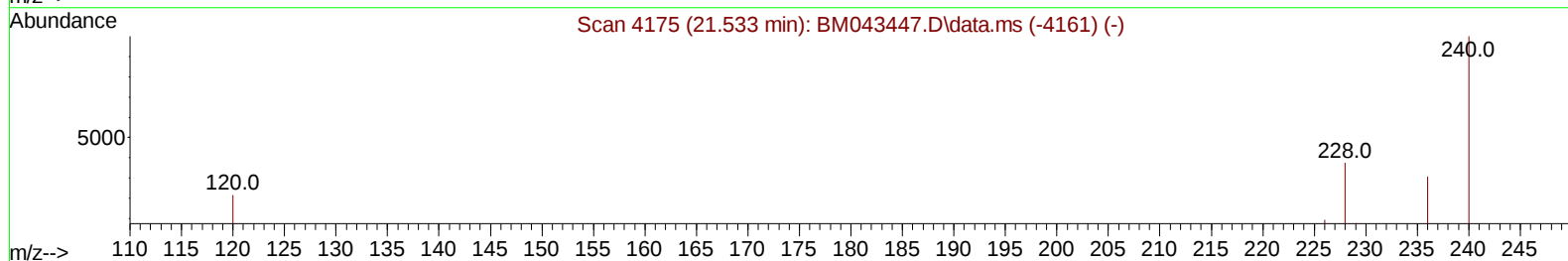
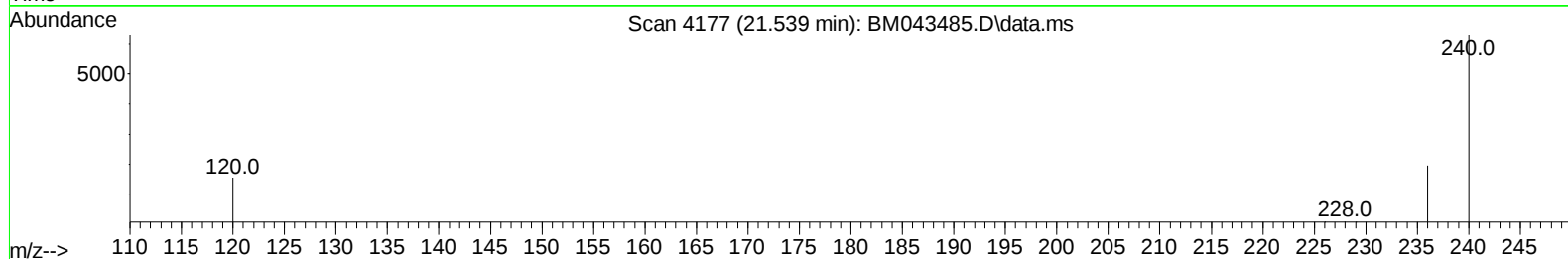
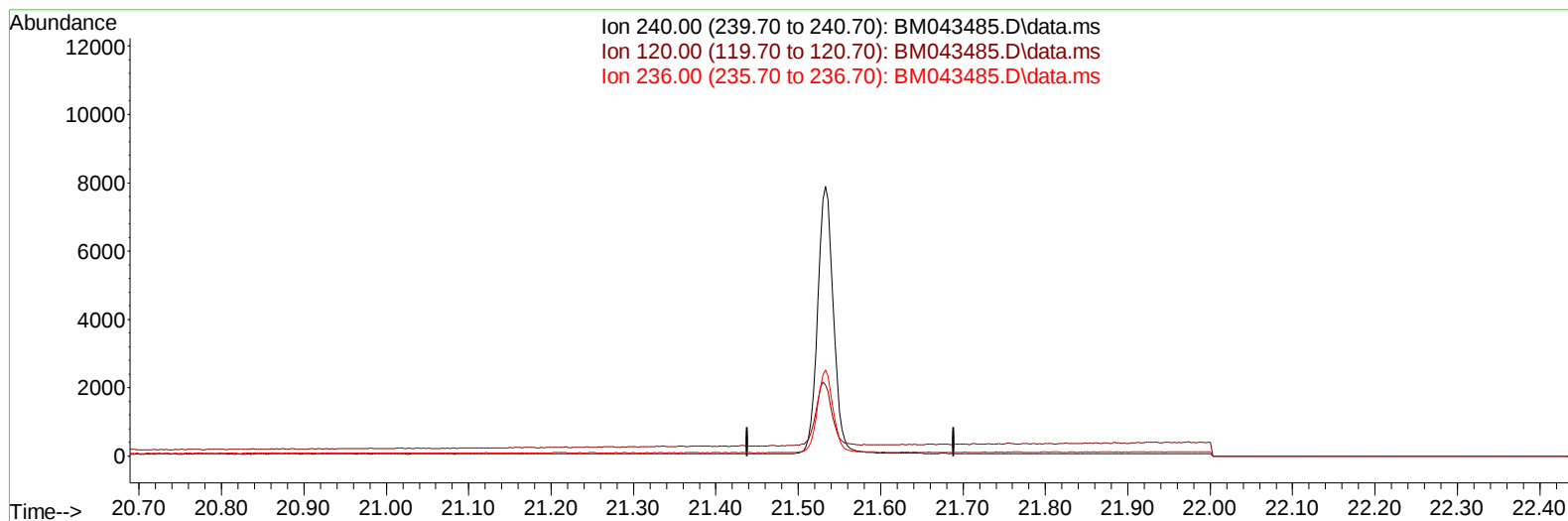
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043485.D
 Acq On : 21 Dec 2023 04:29
 Operator : MA/JU
 Sample : 05912-10
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043485.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 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

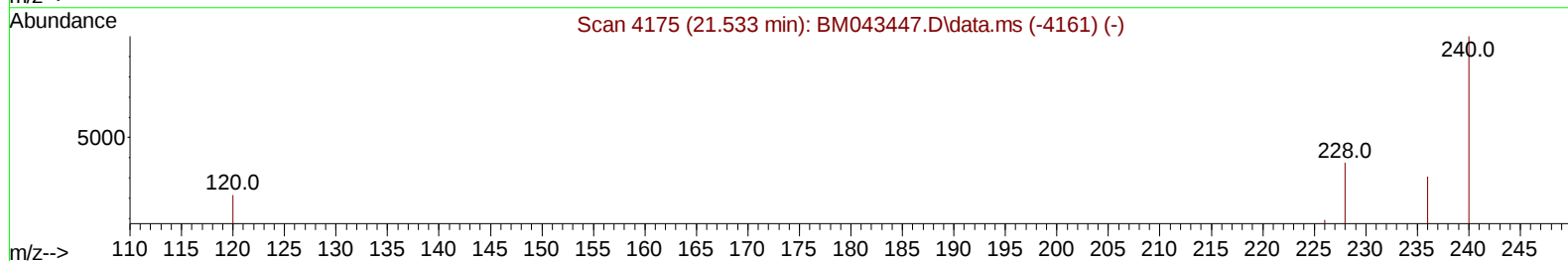
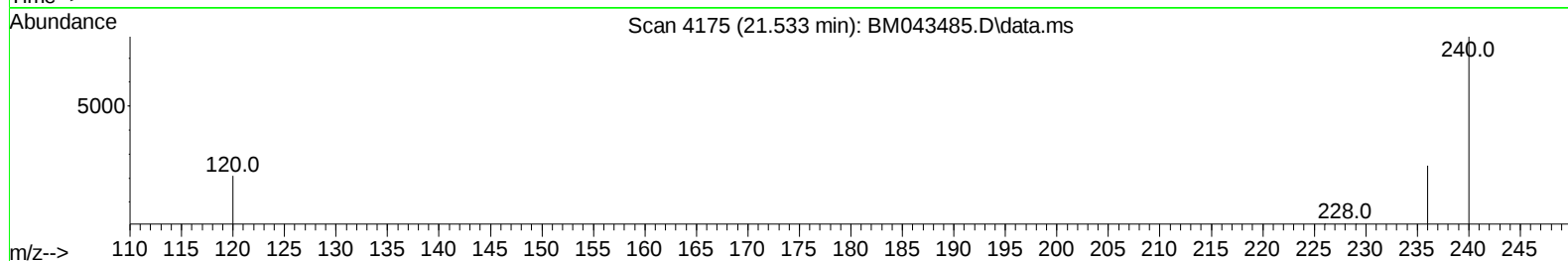
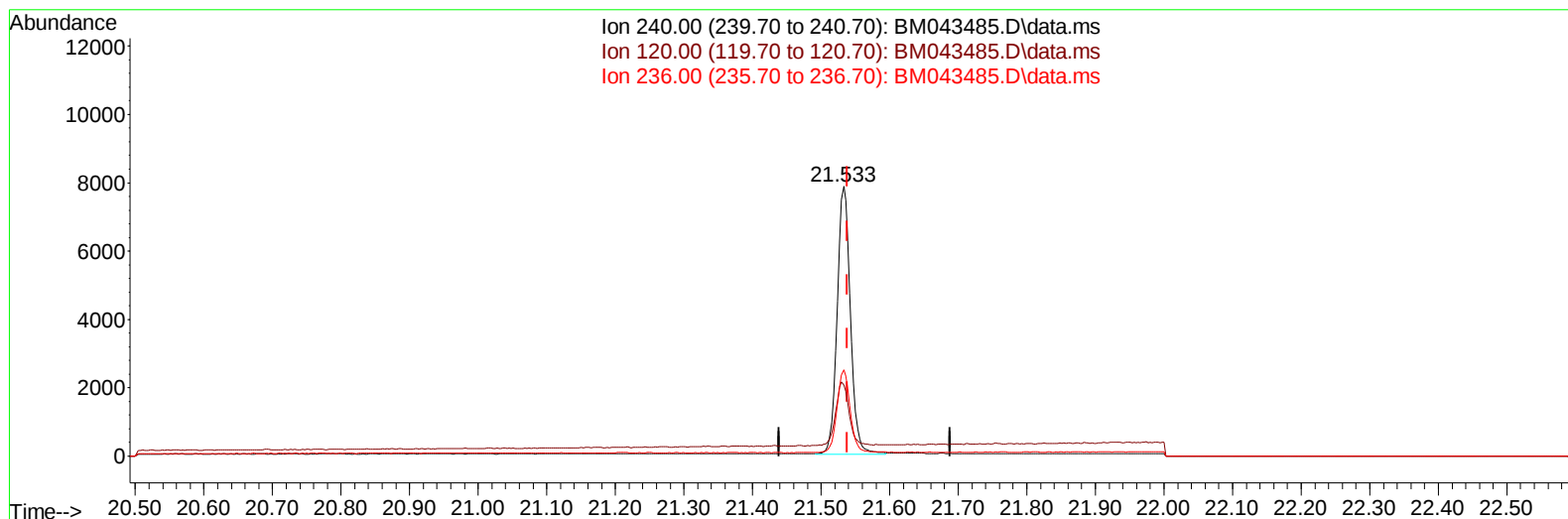
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Instrument :
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TIC: BM043485.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 10580

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.38#
236.00	31.10	31.91
0.00	0.00	0.00

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 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	5290	0.400	ng/ul	0.00
4) Naphthalene-d8	10.784	136	16542	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.610	164	8235	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	16523m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	10580m	0.400	ng/ul	0.00
23) Perylene-d12	23.944	264	15424	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	29438	4.404	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	6636	0.283	ng/ul	0.00
18) Fluoranthene-d10	19.375	212	13076	0.346	ng/ul	0.00

Target Compounds Qvalue

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

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