

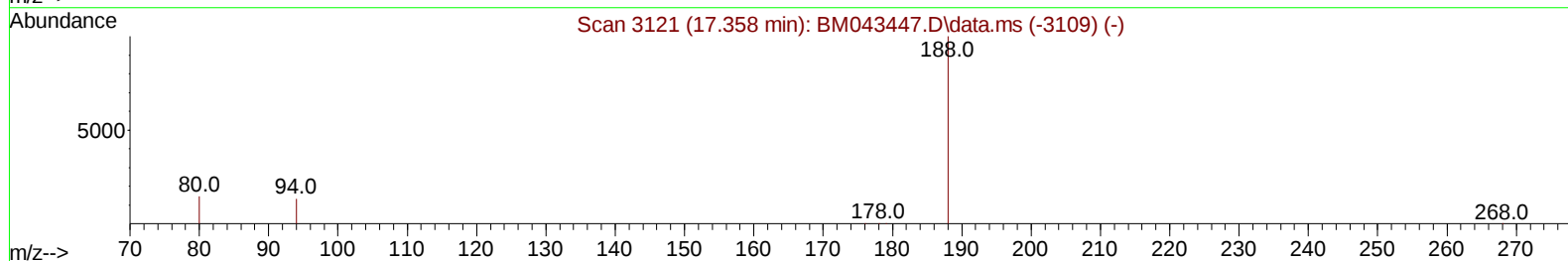
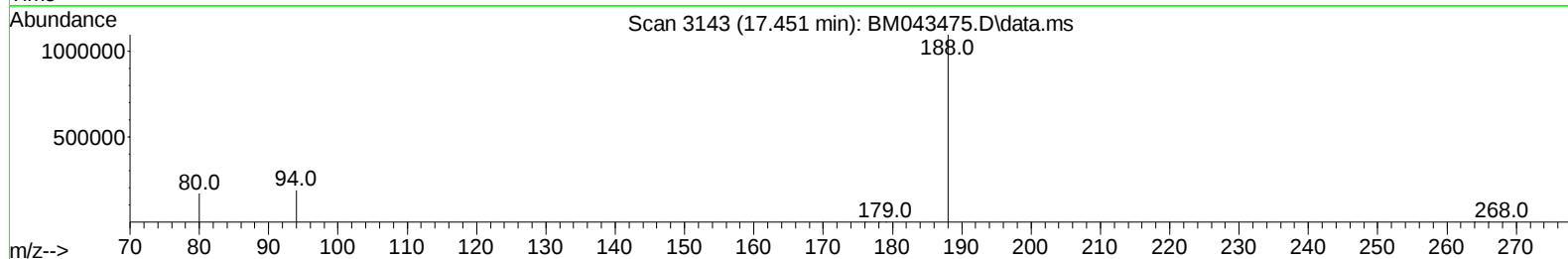
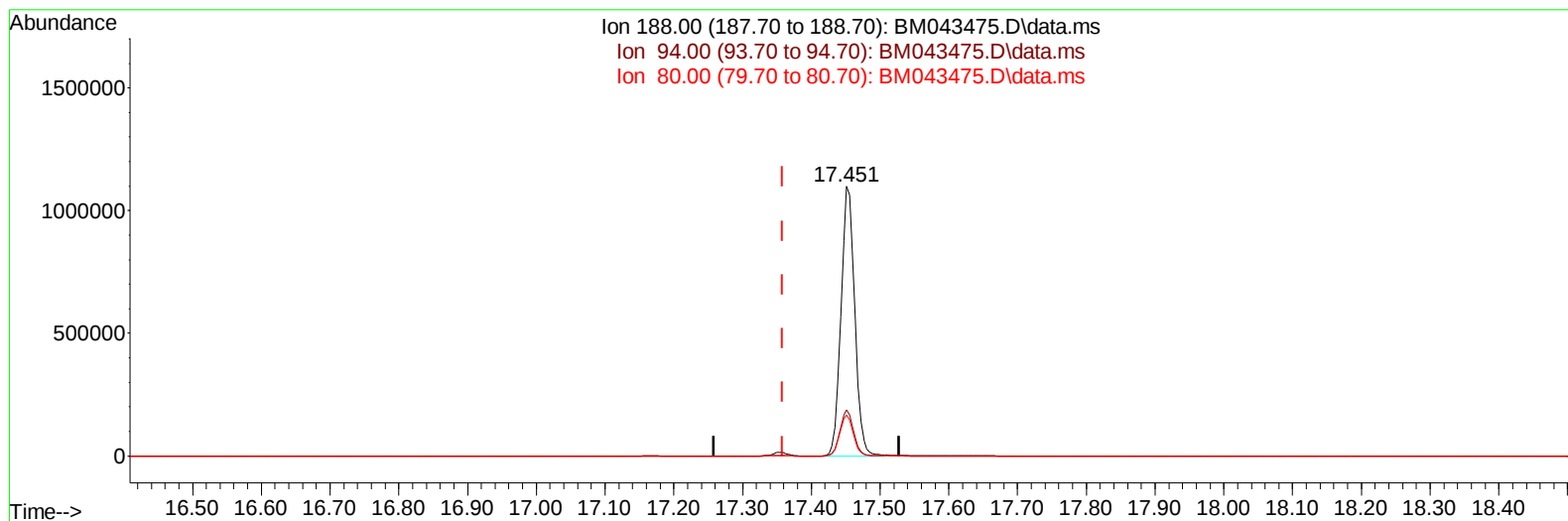
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043475.D
Acq On : 20 Dec 2023 21:53
Operator : MA/JU
Sample : 05912-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3L0

Manual IntegrationsAPPROVED

Quant Time: Dec 20 23:15:32 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 12/21/2023
Supervised By :mohammad ahmed 12/22/2023



TIC: BM043475.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1526270

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.07#
80.00	13.20	15.17
0.00	0.00	0.00

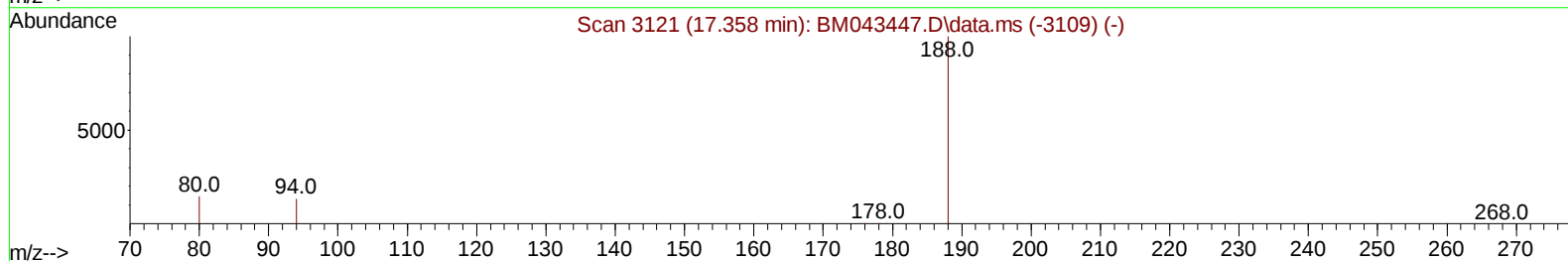
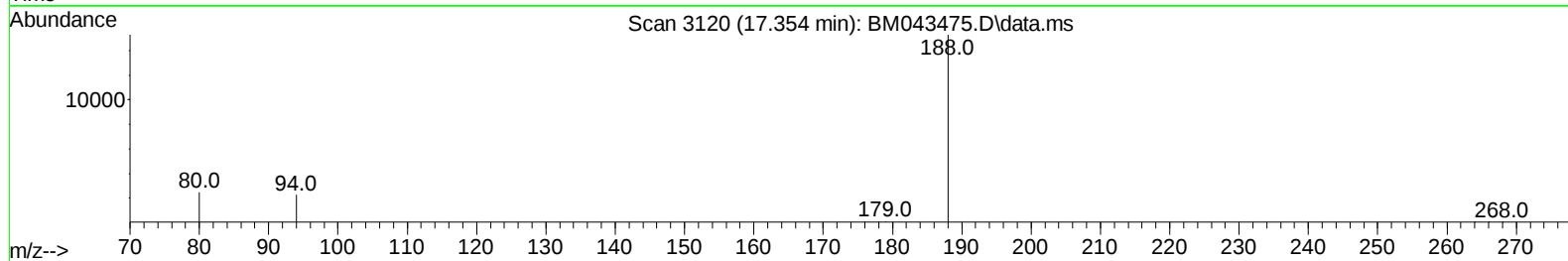
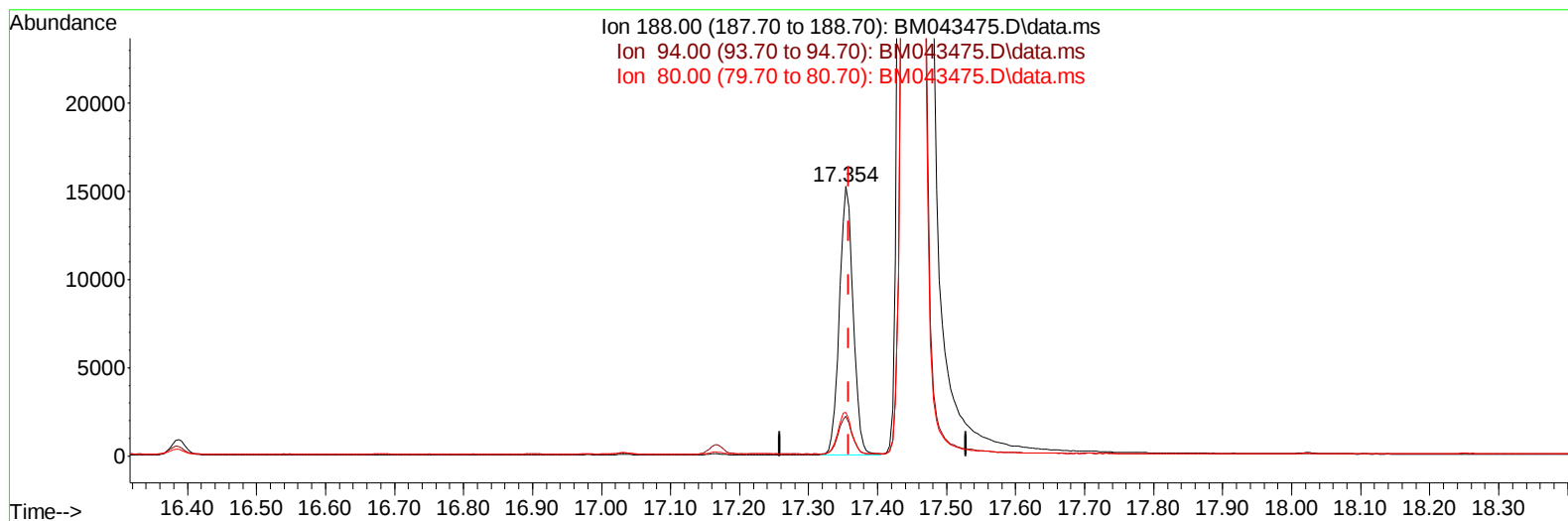
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TIC: BM043475.D\data.ms

(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/u1 m

response 21324

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.80#
80.00	13.20	16.11#
0.00	0.00	0.00

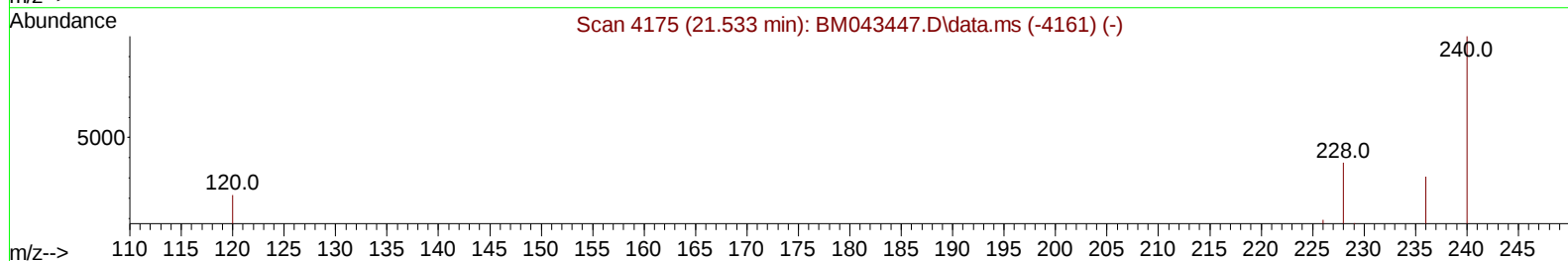
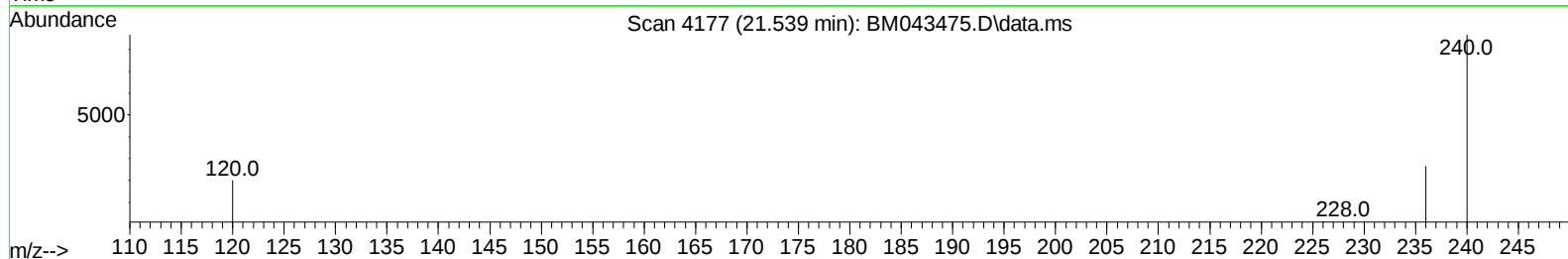
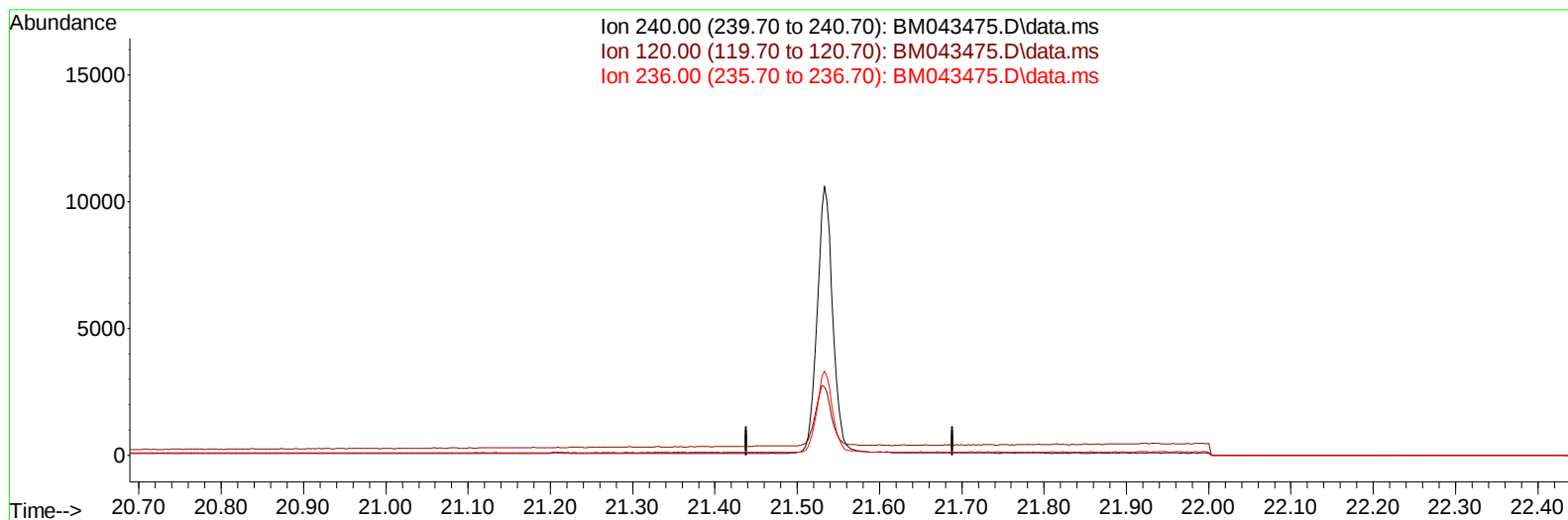
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043475.D
Acq On : 20 Dec 2023 21:53
Operator : MA/JU
Sample : 05912-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3L0

Manual IntegrationsAPPROVED

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TIC: BM043475.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

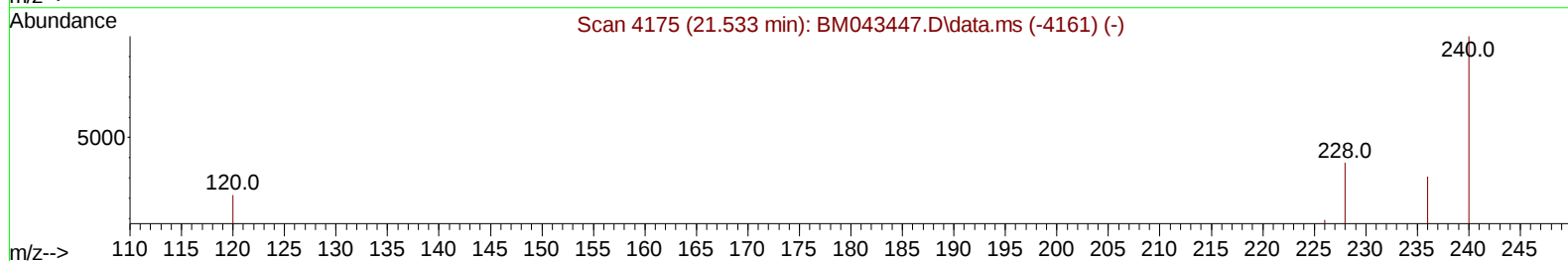
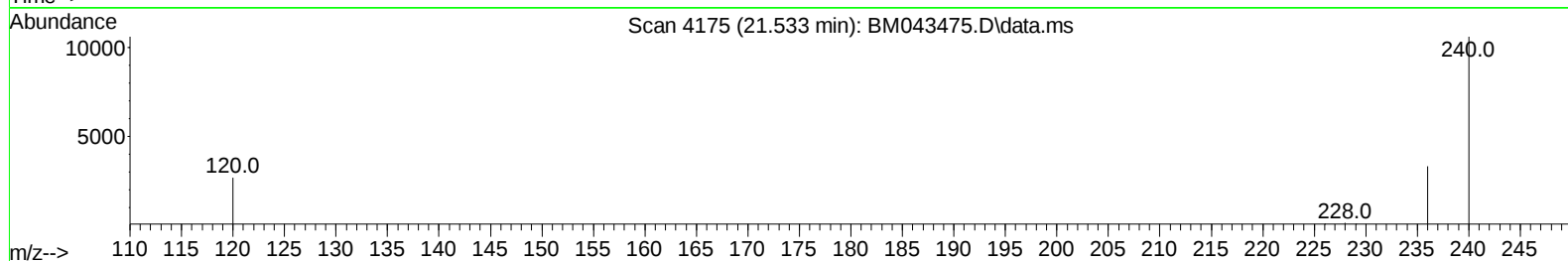
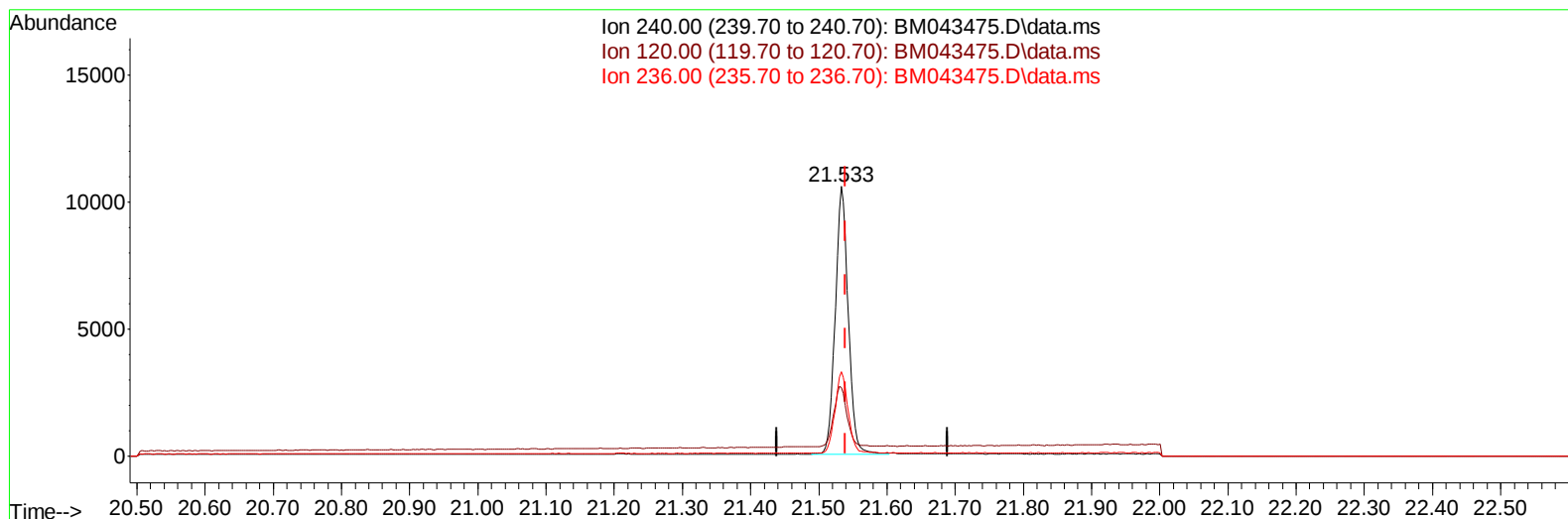
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Instrument :
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TIC: BM043475.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 13917

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.45#
236.00	31.10	31.30
0.00	0.00	0.00

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 Operator : MA/JU
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 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3L0

Manual IntegrationsAPPROVED

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 QLast Update : Tue Dec 19 23:32:46 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.979	152		6140	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		19618	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164		10235	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188		21324m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		13917m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264		19876	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.377	96		25804	3.326	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		7190	0.259	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		14372	0.289	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		823	0.106	ng/ul#	63

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

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