

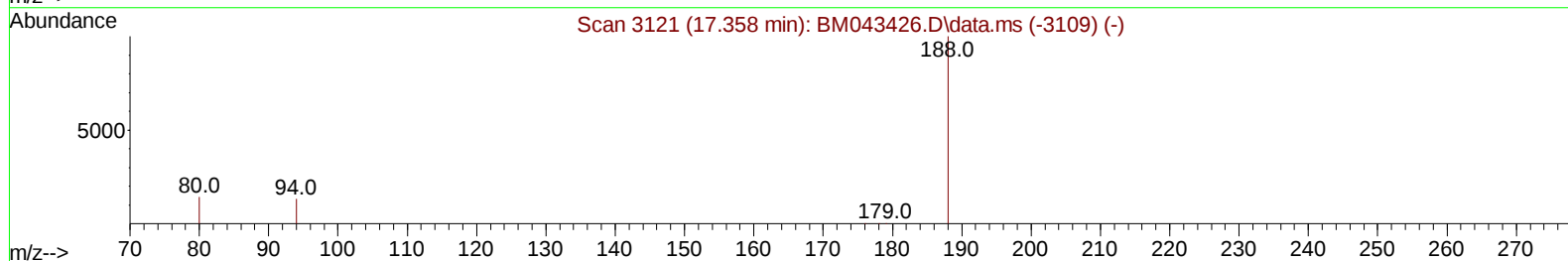
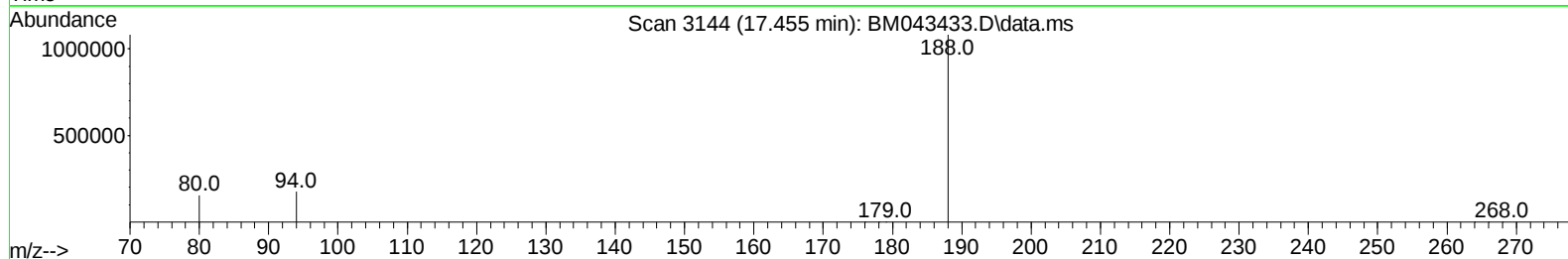
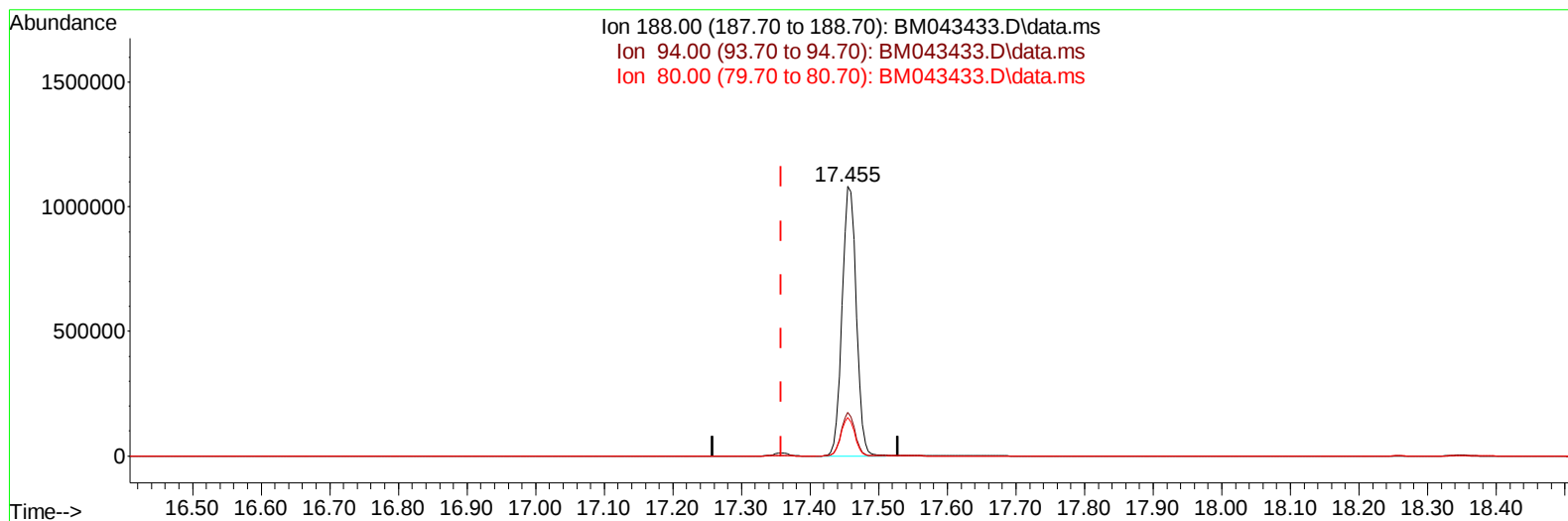
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043433.D
 Acq On : 19 Dec 2023 18:53
 Operator : MA/JU
 Sample : 05830-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD0

Manual IntegrationsAPPROVED

Quant Time: Dec 19 23:36:45 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 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043433.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1546464

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.23#
80.00	13.20	14.40
0.00	0.00	0.00

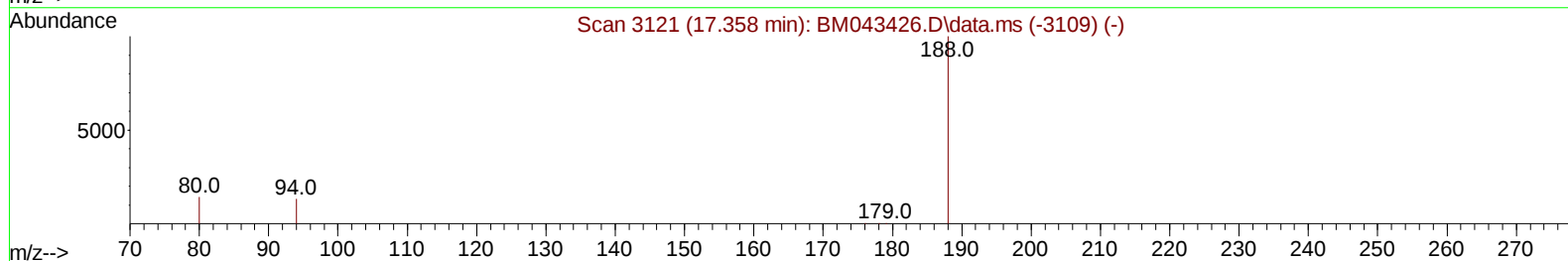
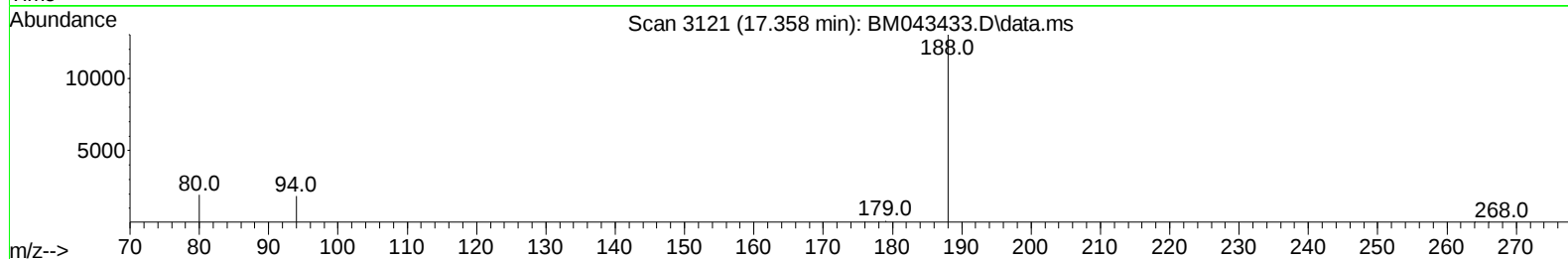
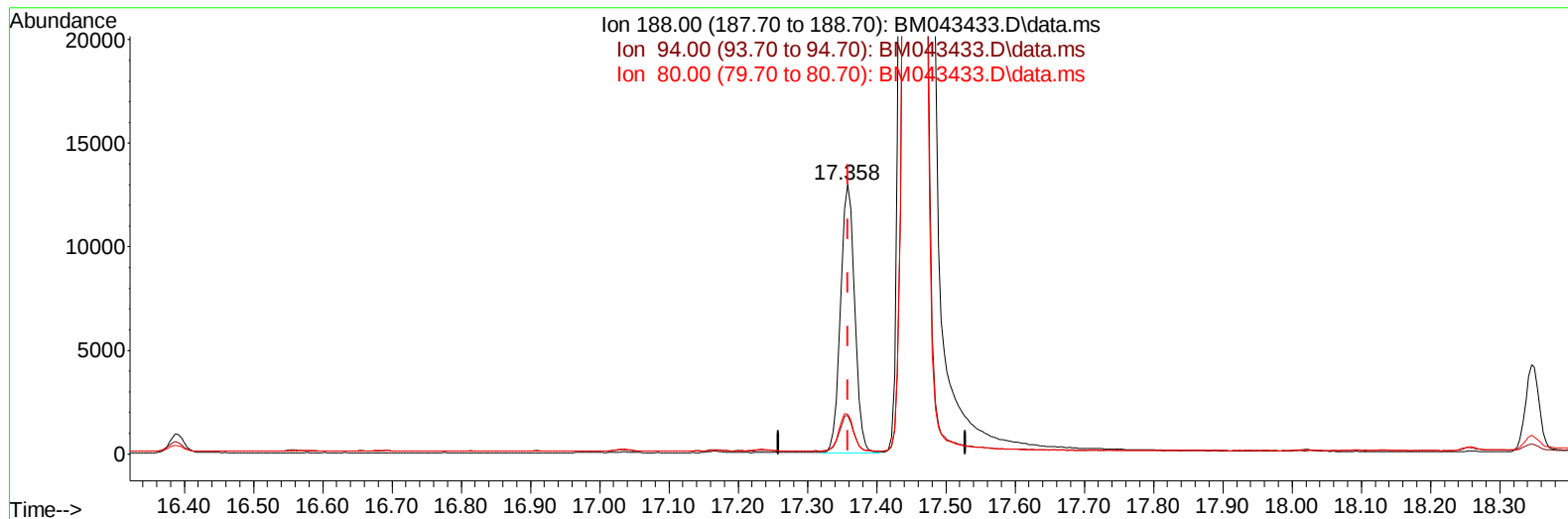
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TIC: BM043433.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 18541

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.24
80.00	13.20	14.83
0.00	0.00	0.00

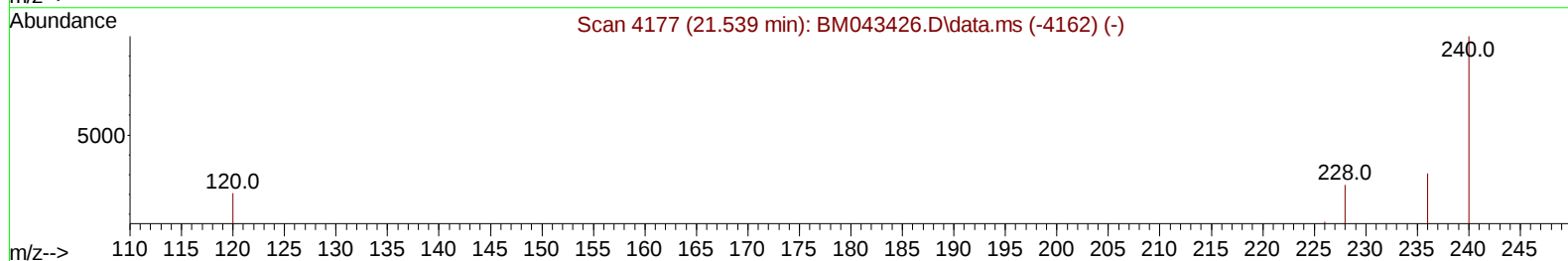
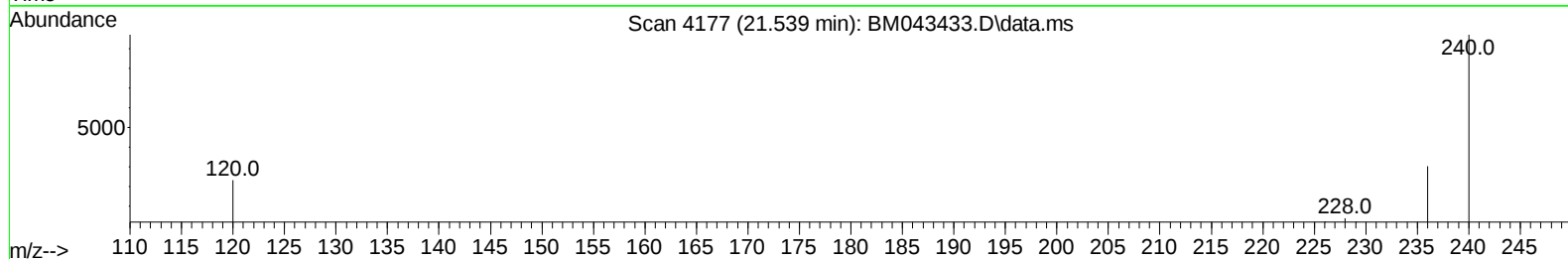
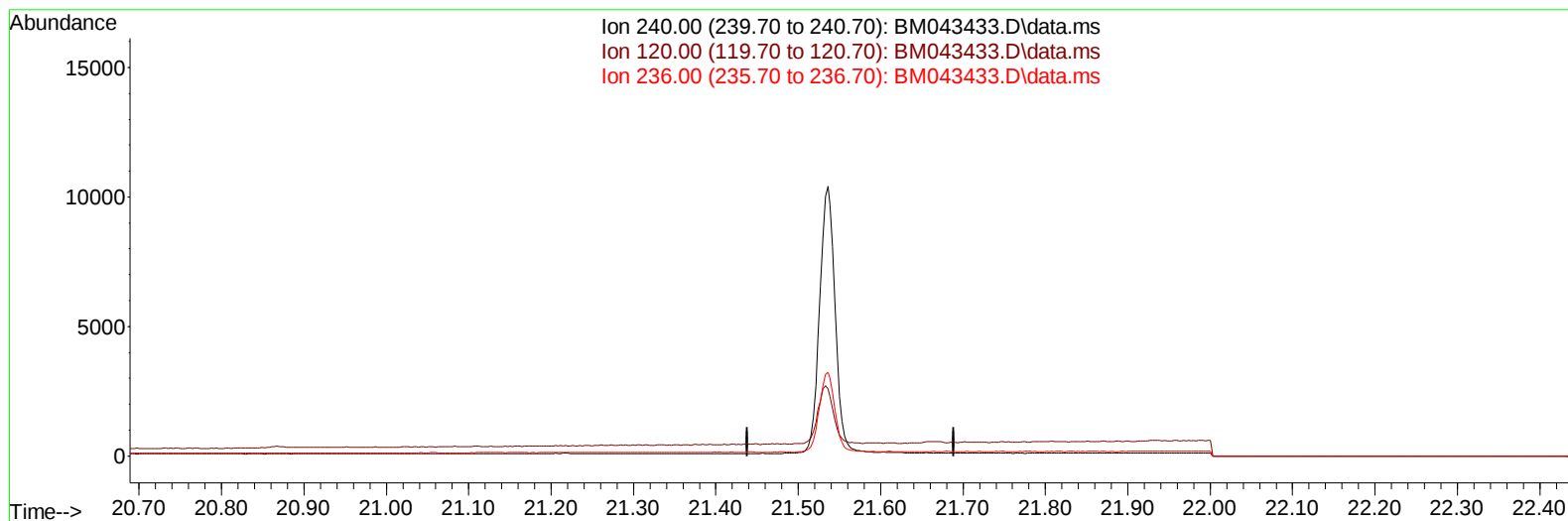
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043433.D
 Acq On : 19 Dec 2023 18:53
 Operator : MA/JU
 Sample : 05830-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD0

Manual IntegrationsAPPROVED

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TIC: BM043433.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

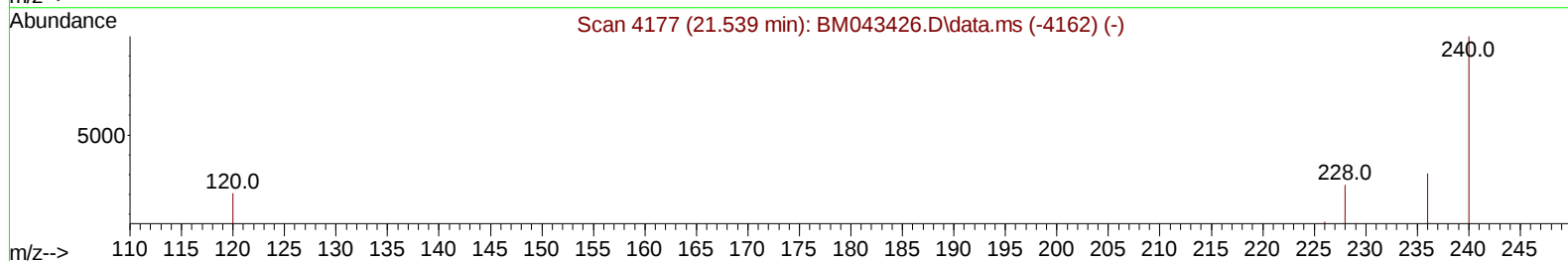
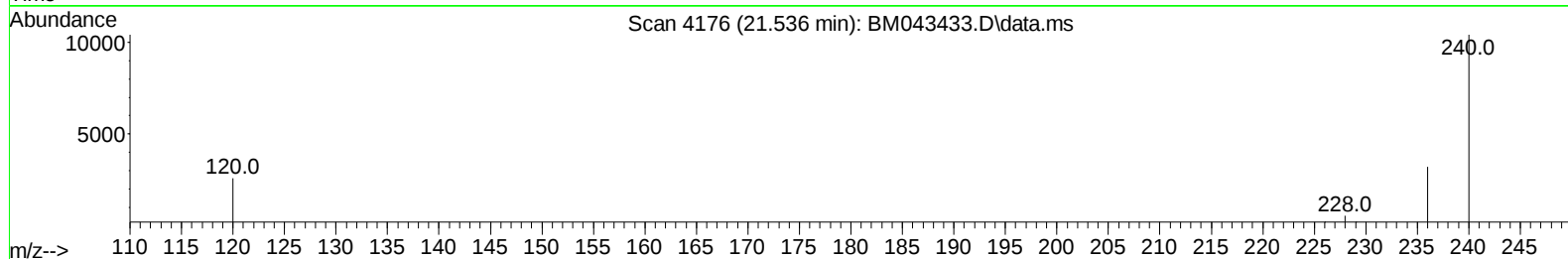
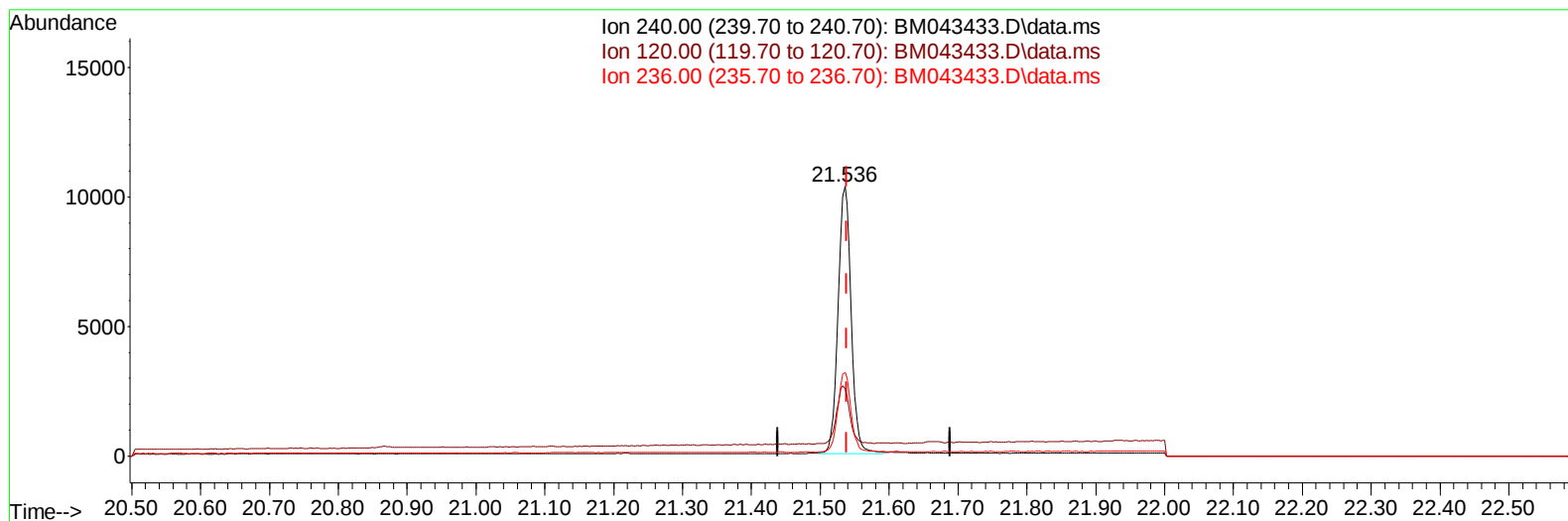
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043433.D\data.ms

(17) Chrysene-d12

21.536min (-0.003) 0.40 ng/ul m

response 13632

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.94#
236.00	31.10	31.04
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AD0

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.983	152		5932	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136		17968	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.615	164		9163	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		18541m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		13632m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264		18163	0.400	ng/ul #	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.381	96		39937	5.328	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152		8339	0.328	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		15805	0.325	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		230886	30.716	ng/ul#	79

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

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