

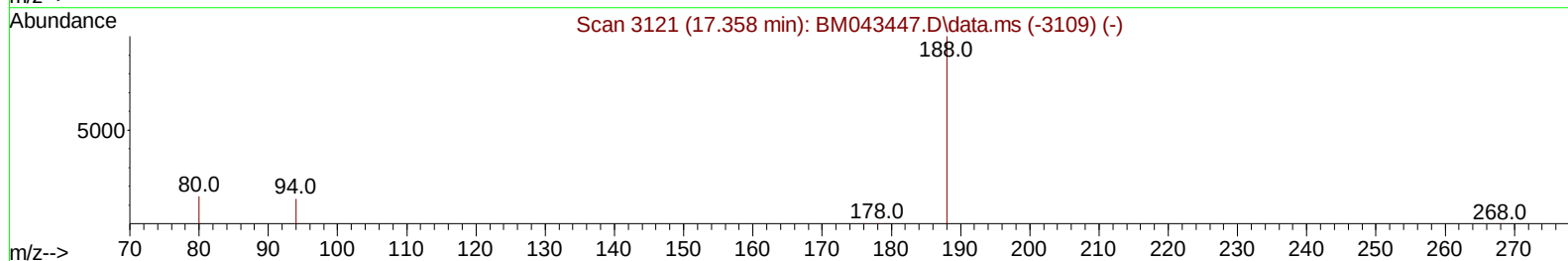
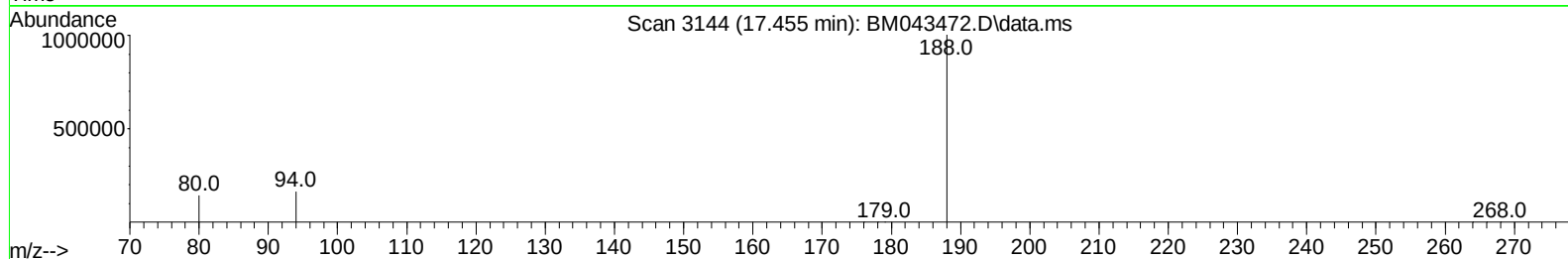
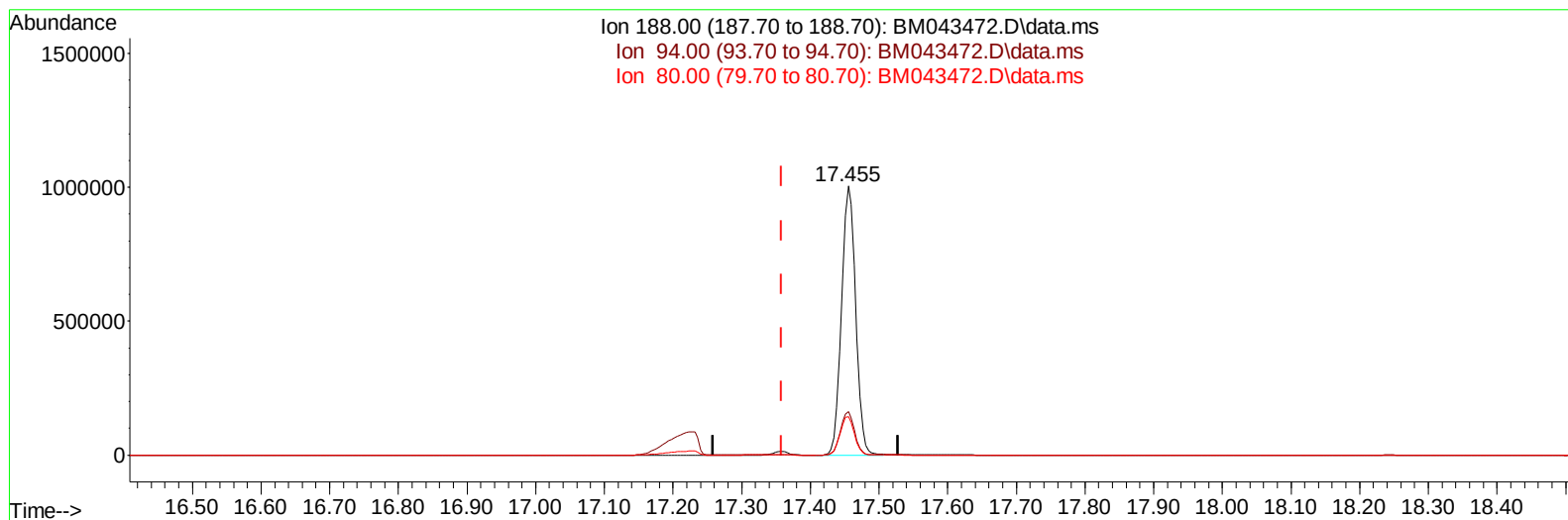
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043472.D
 Acq On : 20 Dec 2023 20:05
 Operator : MA/JU
 Sample : 05912-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3L3

Manual IntegrationsAPPROVED

Quant Time: Dec 20 23:15:11 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: BM043472.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1442385

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.28#
80.00	13.20	14.36
0.00	0.00	0.00

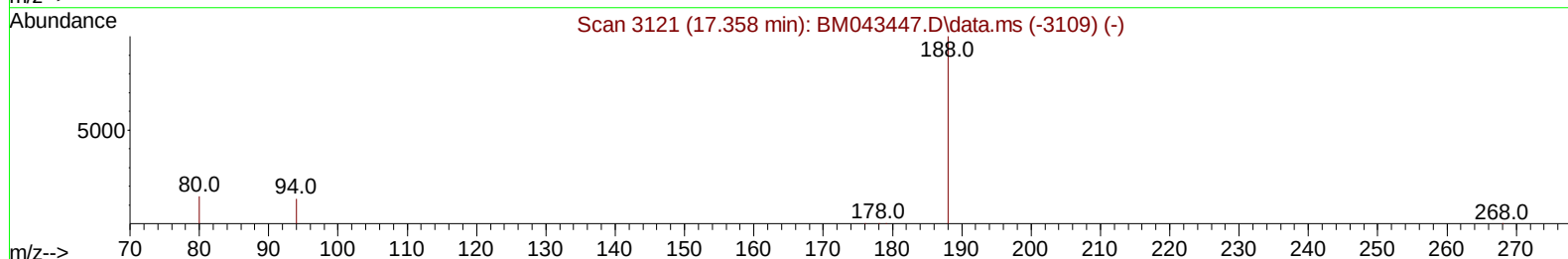
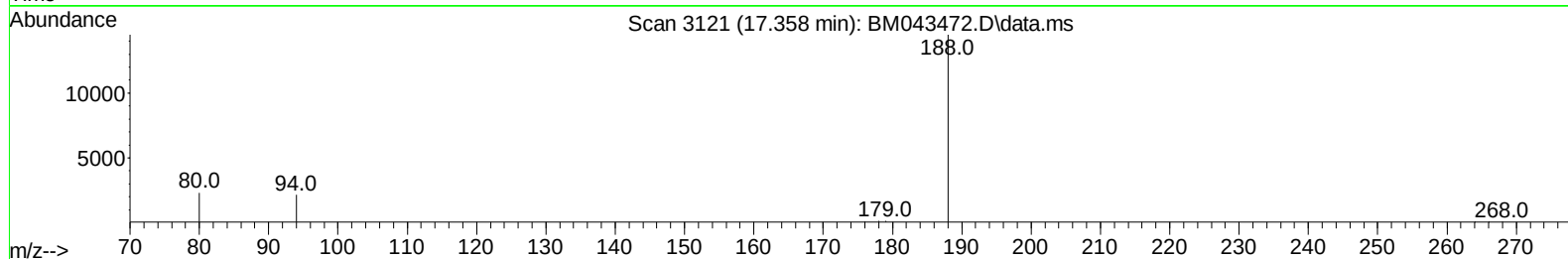
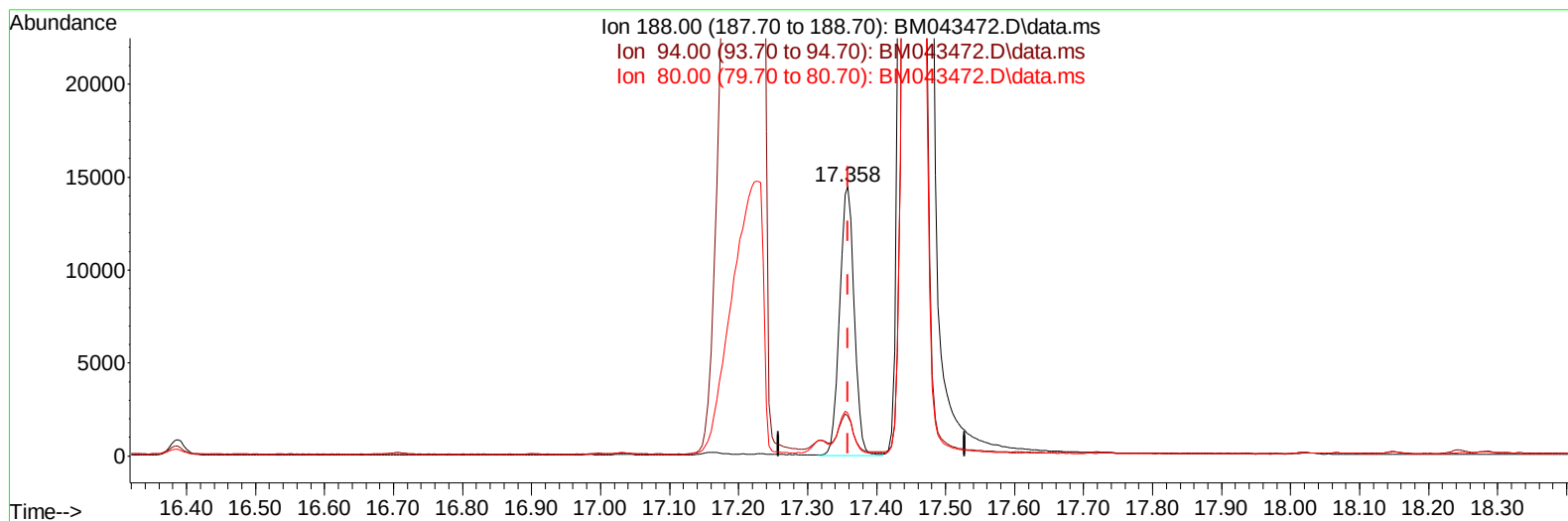
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TIC: BM043472.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (0.000) 0.40 ng/ul m

response 21111

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.80#
80.00	13.20	16.03#
0.00	0.00	0.00

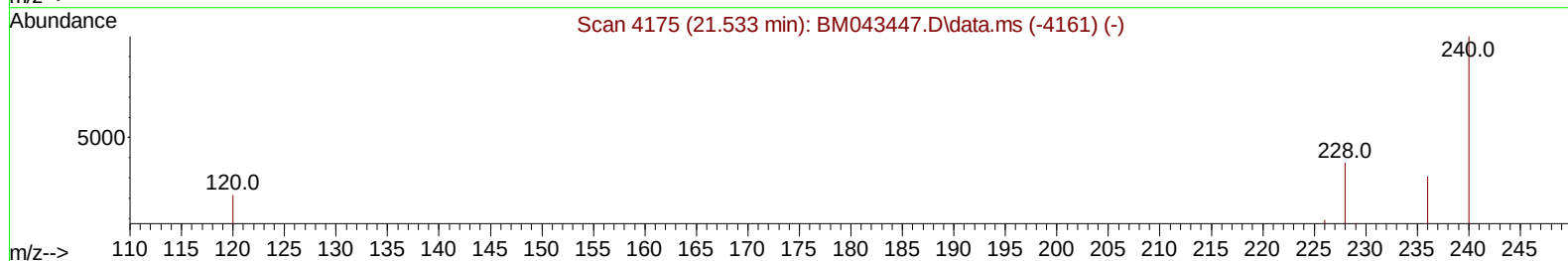
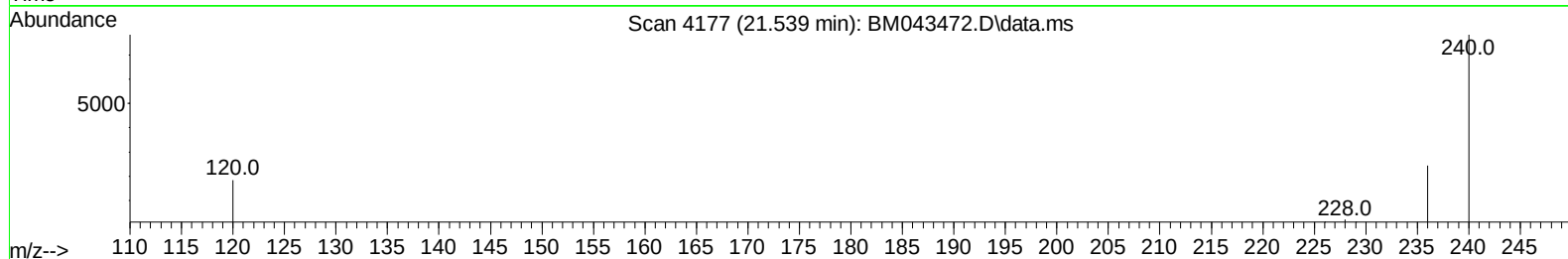
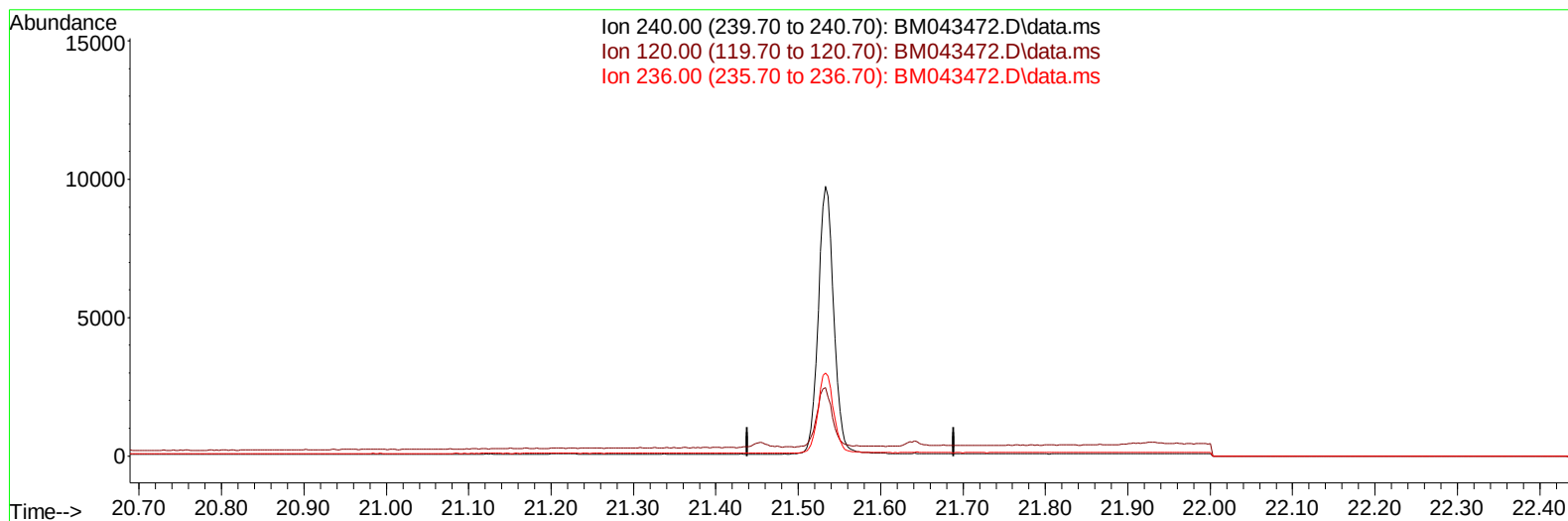
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 Data File : BM043472.D
 Acq On : 20 Dec 2023 20:05
 Operator : MA/JU
 Sample : 05912-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3L3

Manual IntegrationsAPPROVED

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TIC: BM043472.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/ul

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

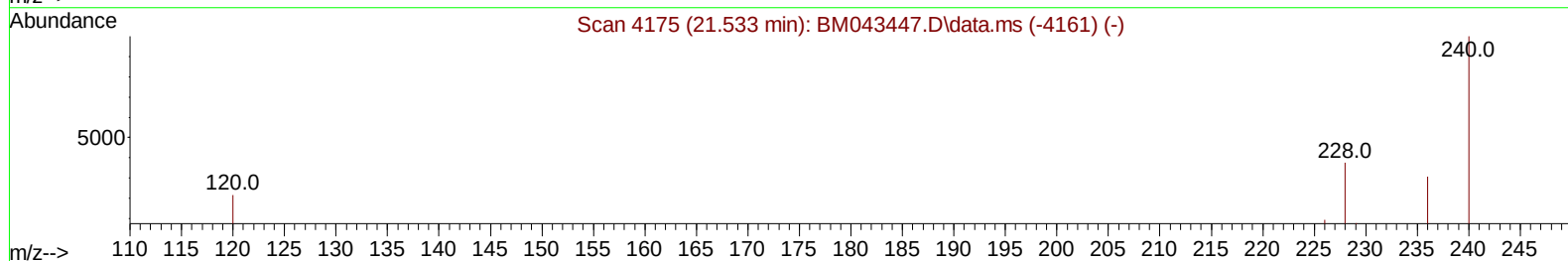
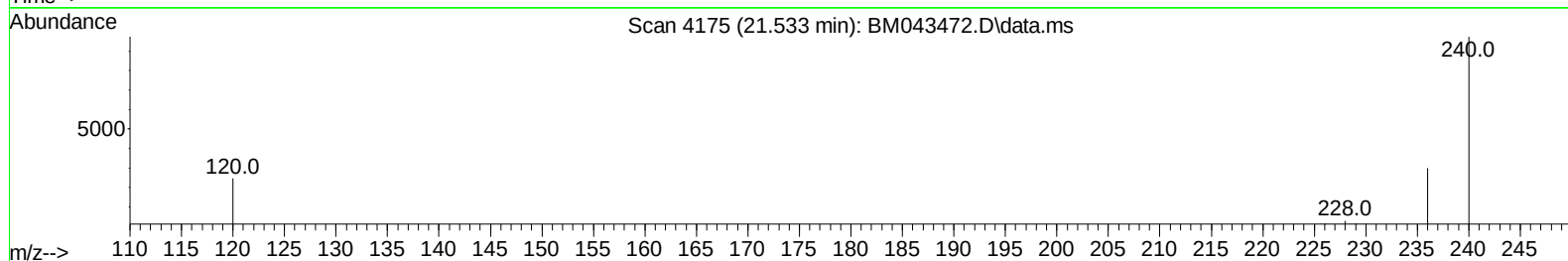
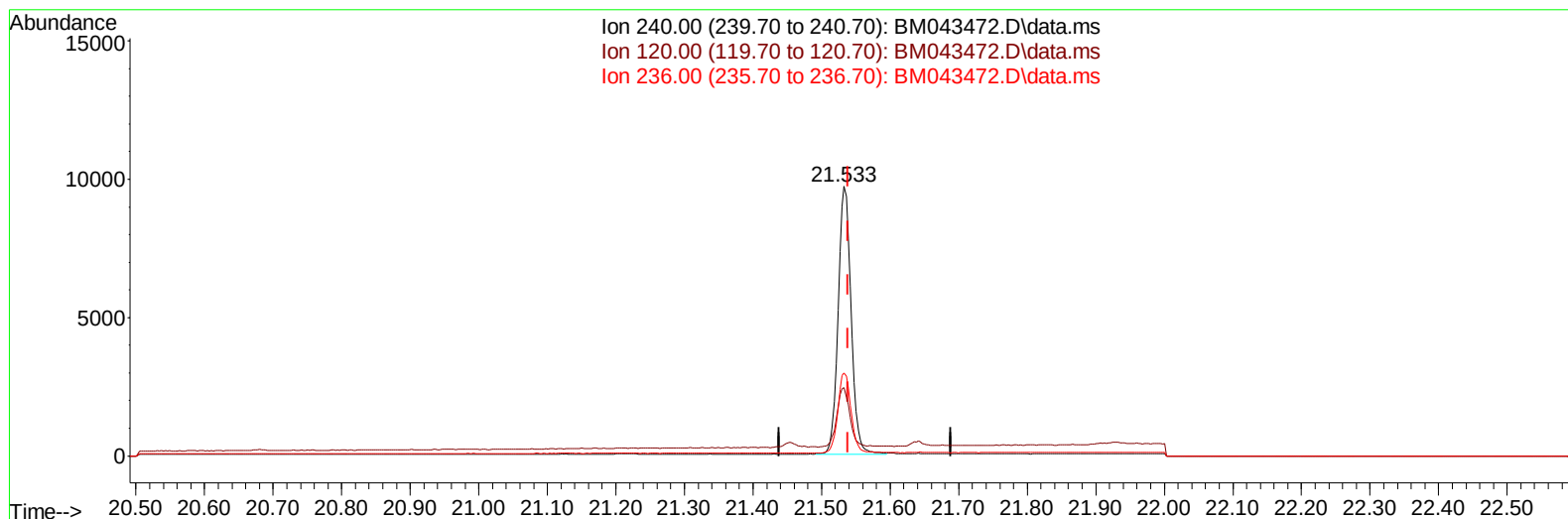
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Instrument :
 BNA_M
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TIC: BM043472.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 12720

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.28#
236.00	31.10	30.81
0.00	0.00	0.00

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 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.979	152		6092	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		18996	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164		9635	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		21111m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		12720m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264		17513	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		25696	3.338	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		6407	0.238	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		14310	0.315	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88		635	0.082	ng/ul#	59

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

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