

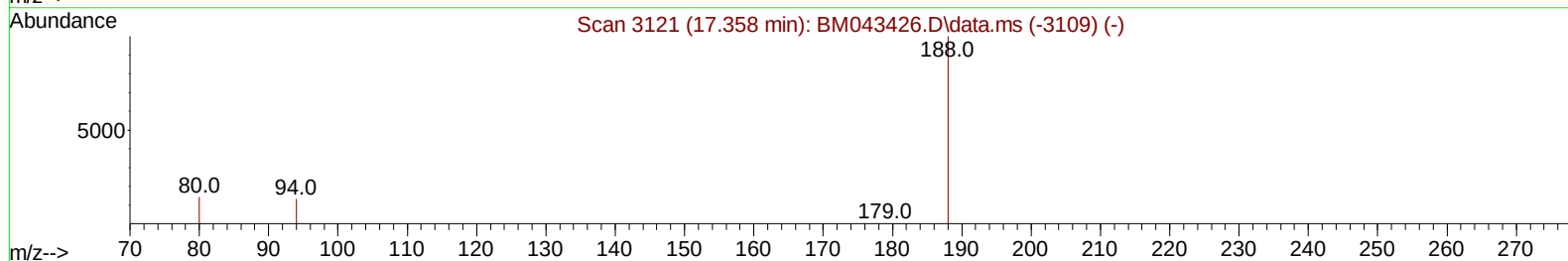
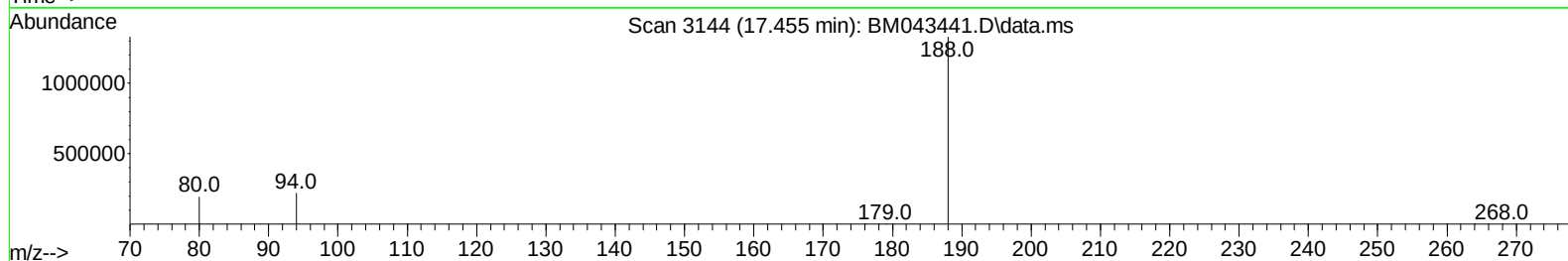
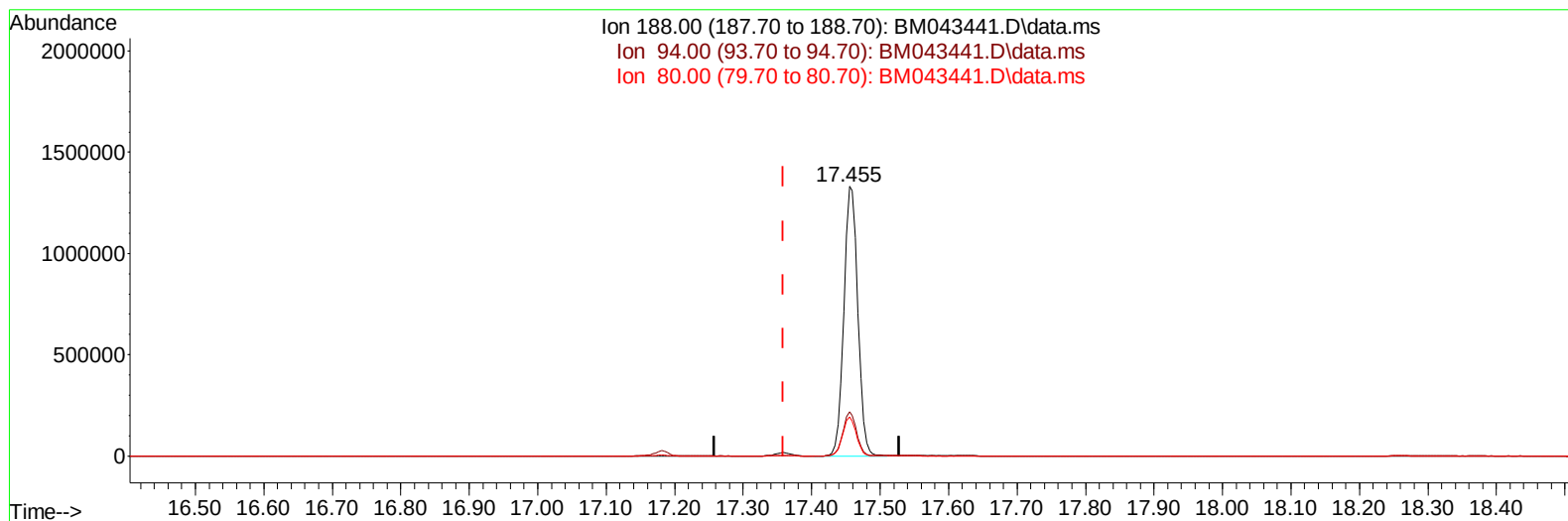
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043441.D
 Acq On : 20 Dec 2023 00:17
 Operator : MA/JU
 Sample : 05894-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3K3

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:35 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
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Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043441.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1896295

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.47#
80.00	13.20	14.61
0.00	0.00	0.00

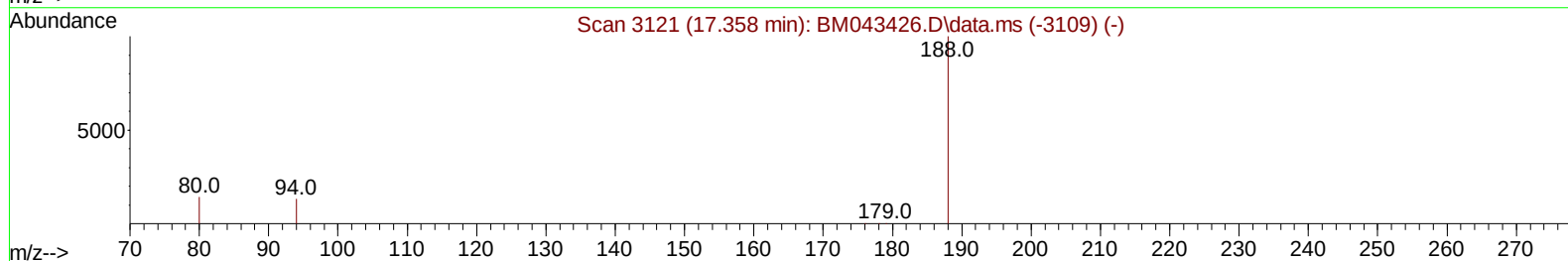
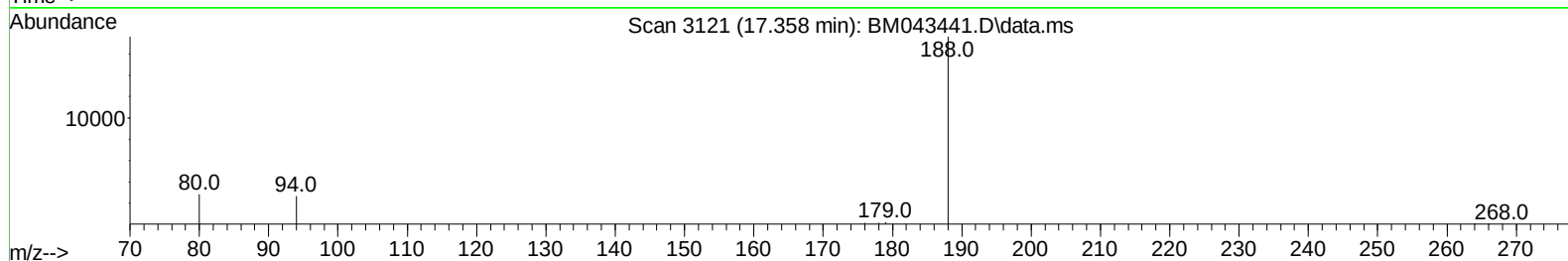
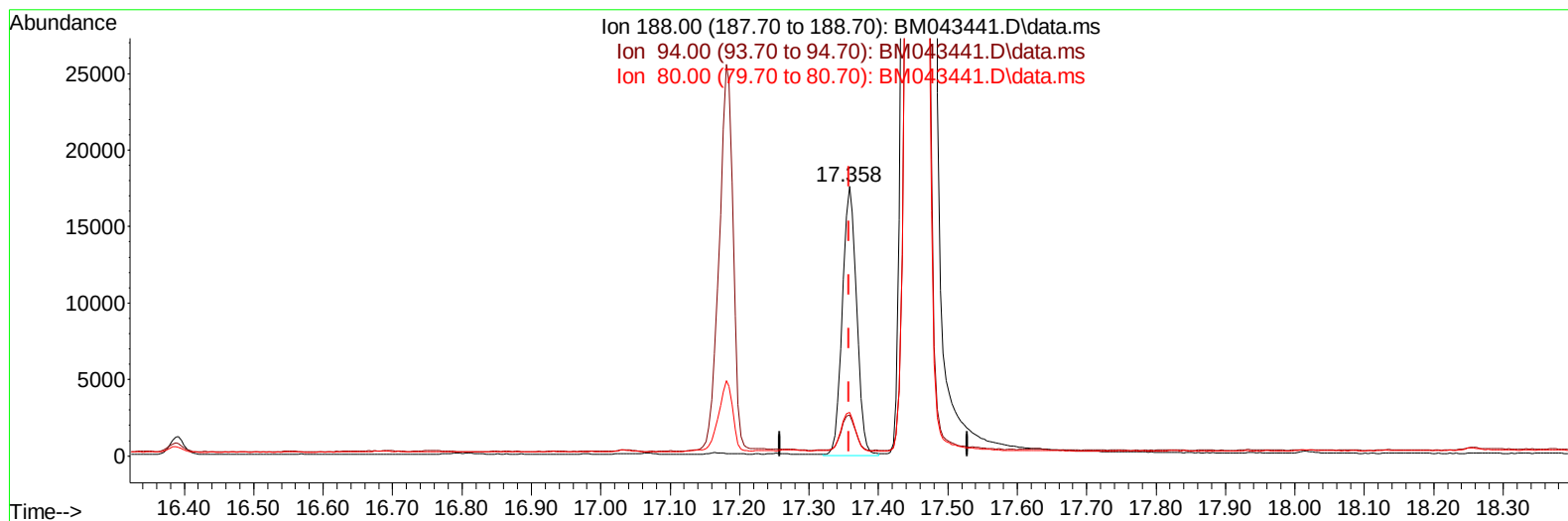
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TIC: BM043441.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 24998

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.28#
80.00	13.20	16.26#
0.00	0.00	0.00

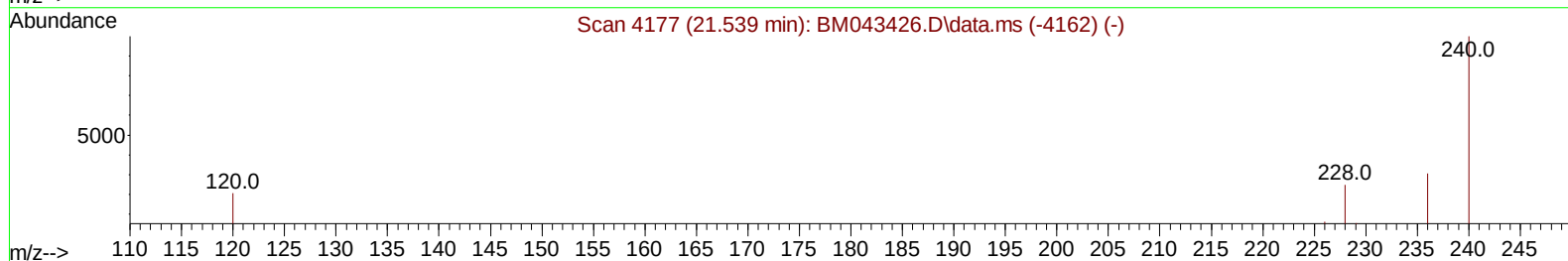
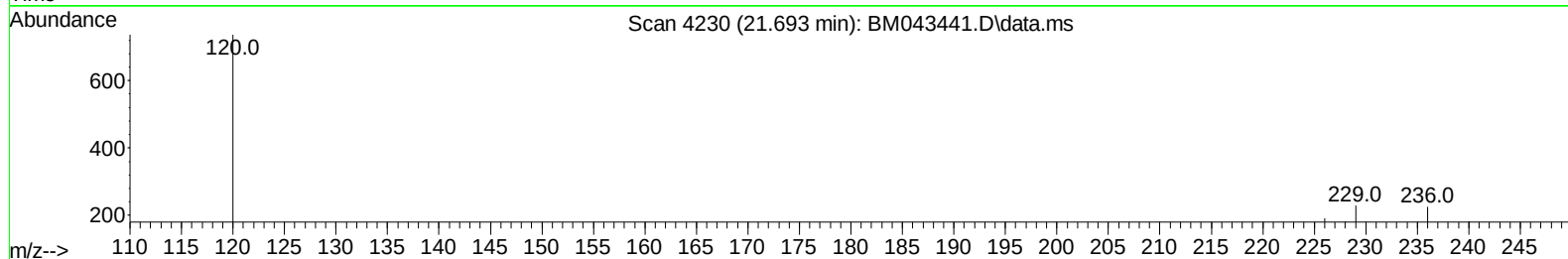
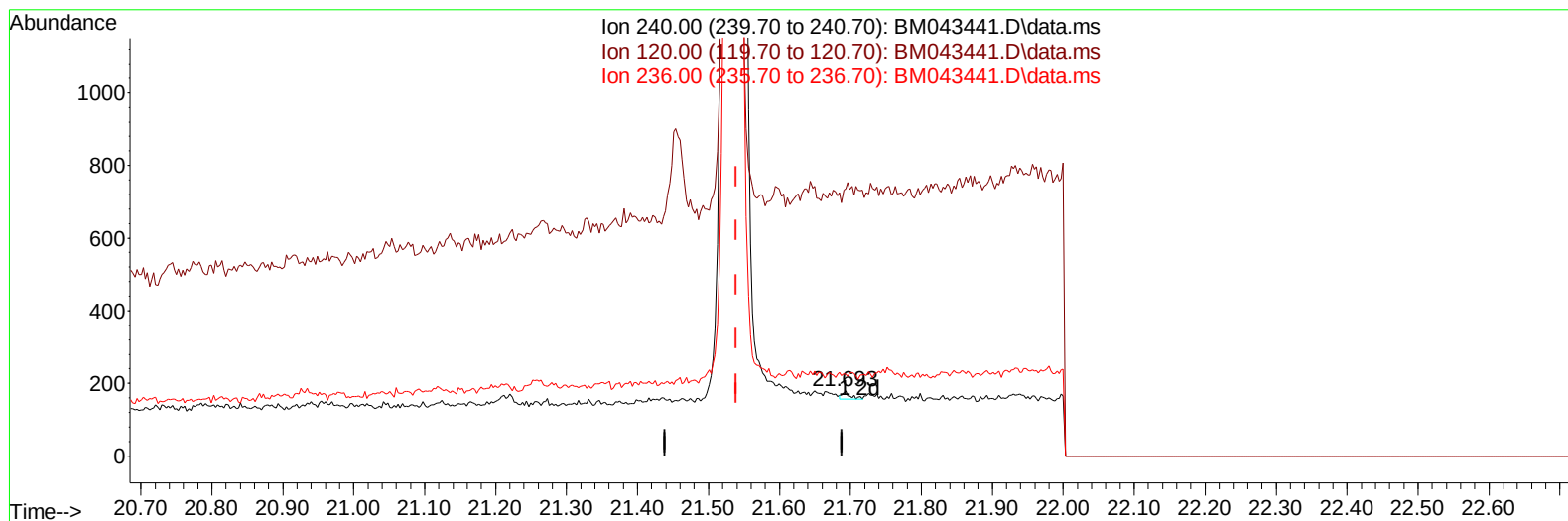
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM043441.D\data.ms

(17) Chrysene-d12

21.693min (+ 0.155) 0.40 ng/u1

response 18

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	408.89#
236.00	31.10	125.00#
0.00	0.00	0.00

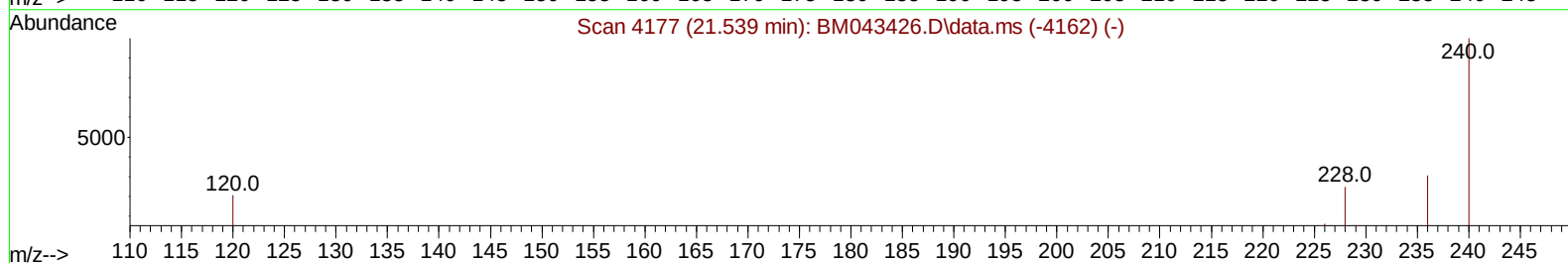
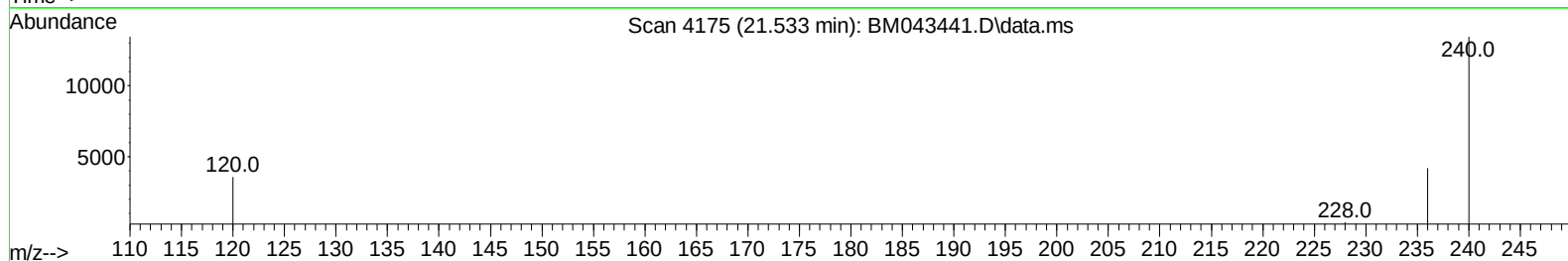
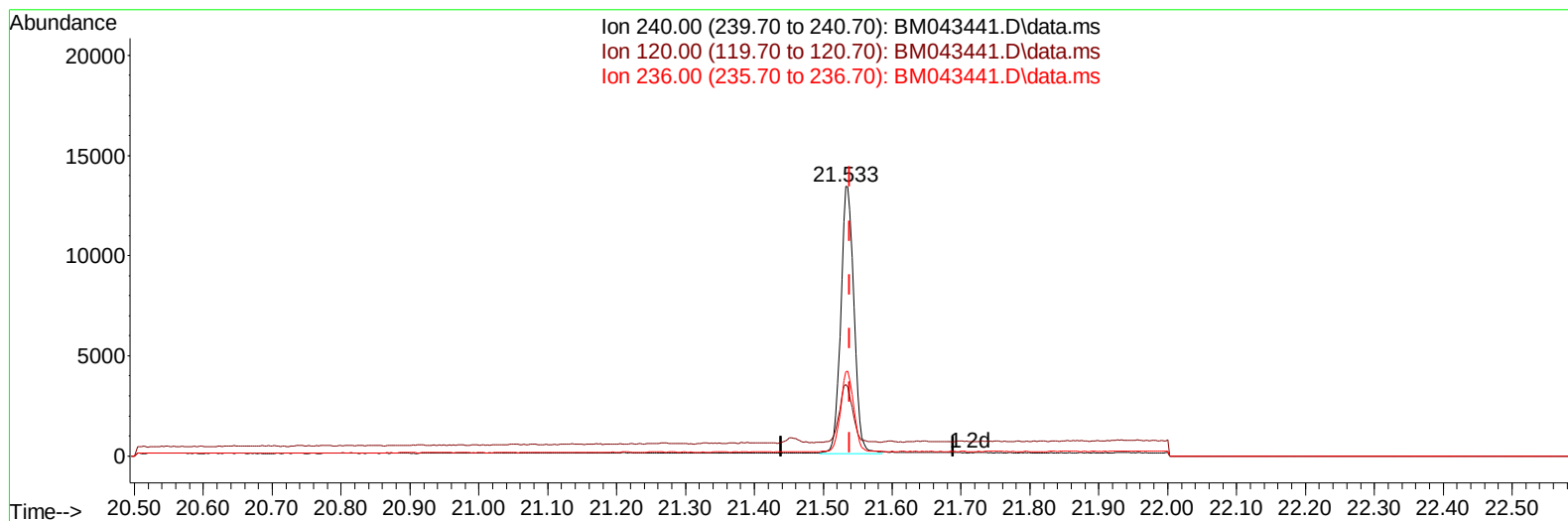
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043441.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 17798

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.55#
236.00	31.10	31.26
0.00	0.00	0.00

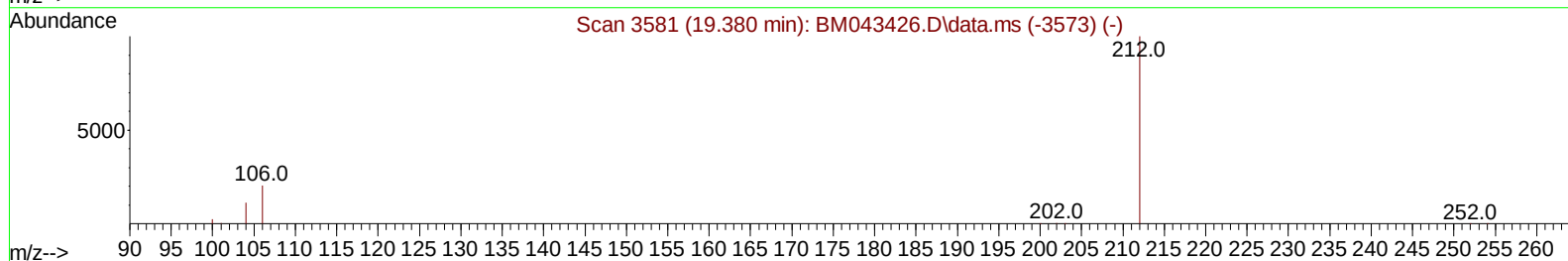
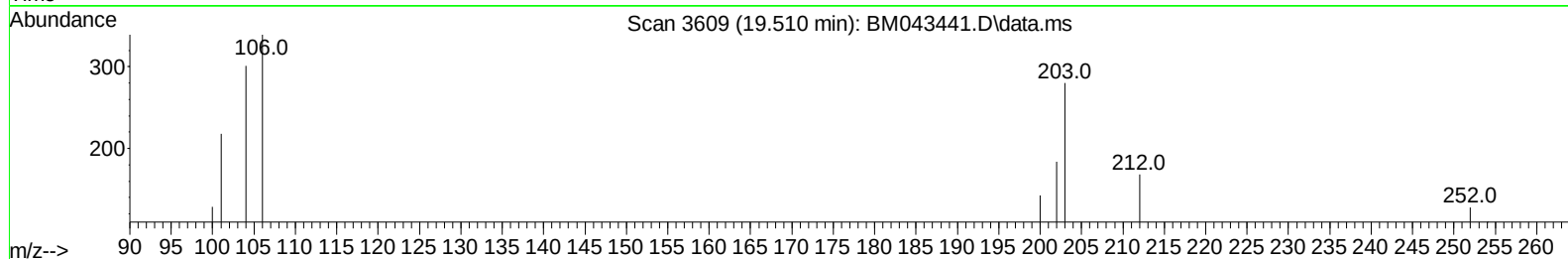
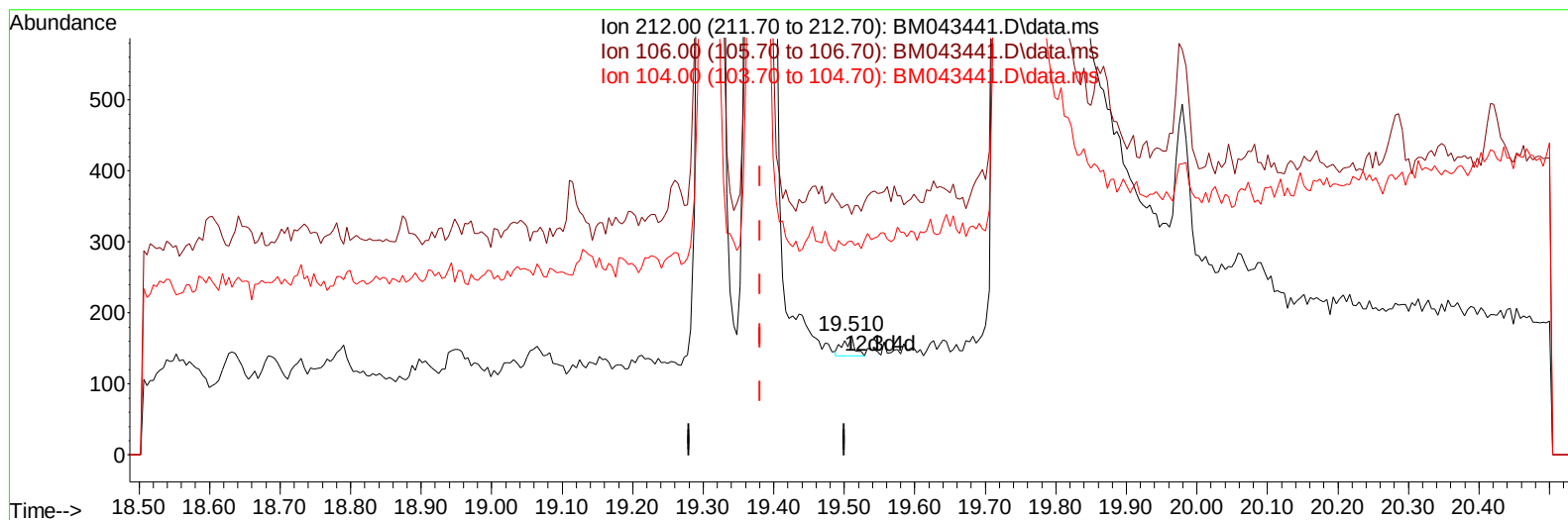
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043441.D
Acq On : 20 Dec 2023 00:17
Operator : MA/JU
Sample : 05894-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3K3

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TIC: BM043441.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.510min (+ 0.130) 0.00 ng/u1

response 30

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.40	0.00#
104.00	11.00	30.00#
0.00	0.00	0.00

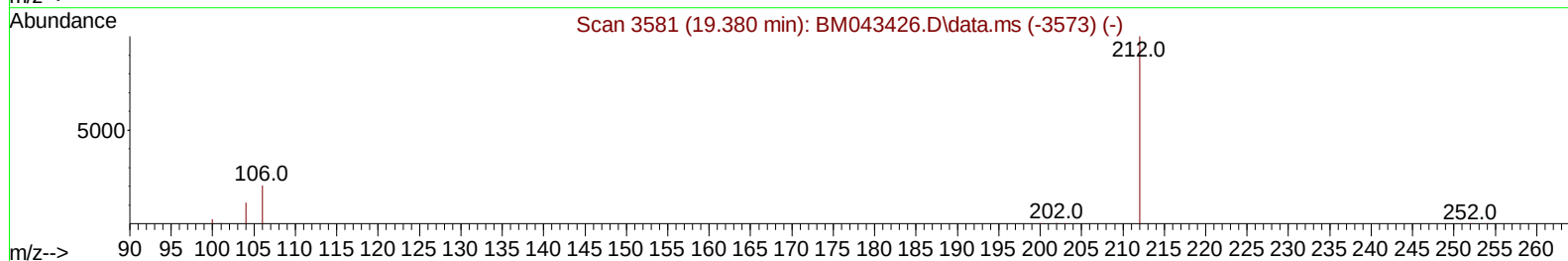
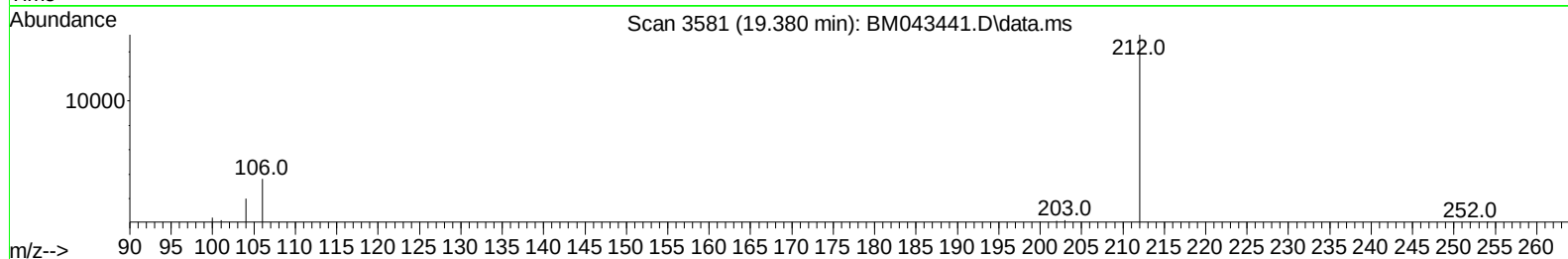
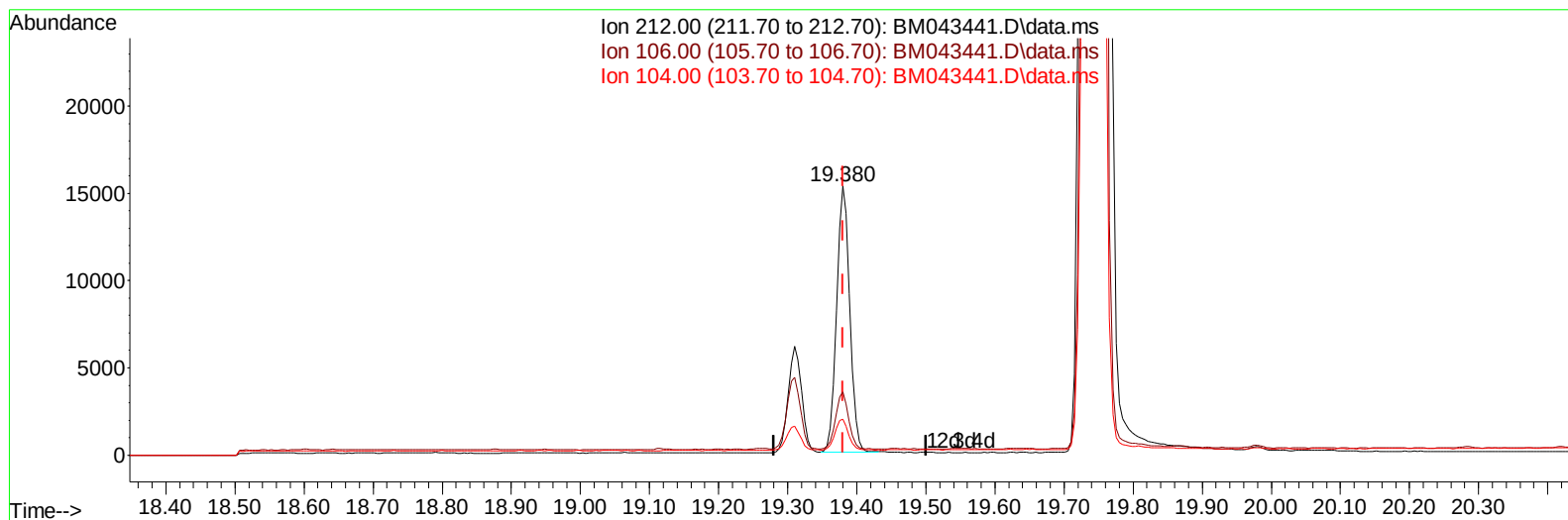
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Acq On : 20 Dec 2023 00:17
 Operator : MA/JU
 Sample : 05894-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3K3

Manual IntegrationsAPPROVED

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TIC: BM043441.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (-0.000) 0.32 ng/ul m

response 20170

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.40	0.00#
104.00	11.00	0.04#
0.00	0.00	0.00

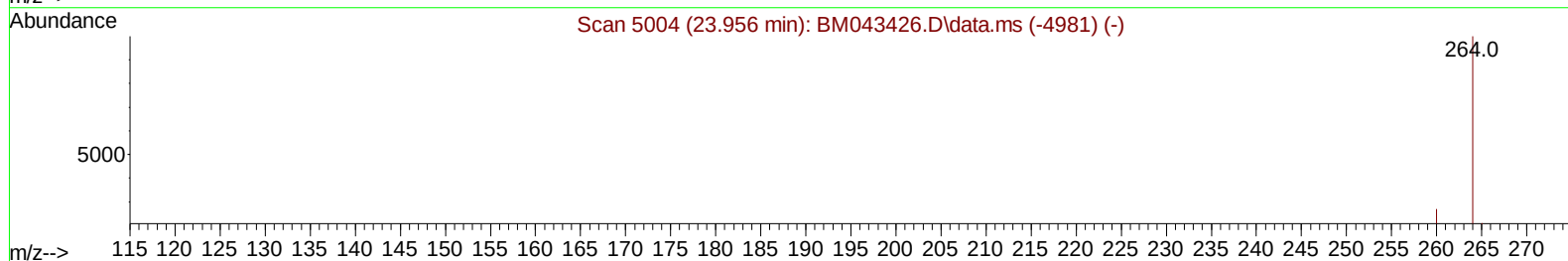
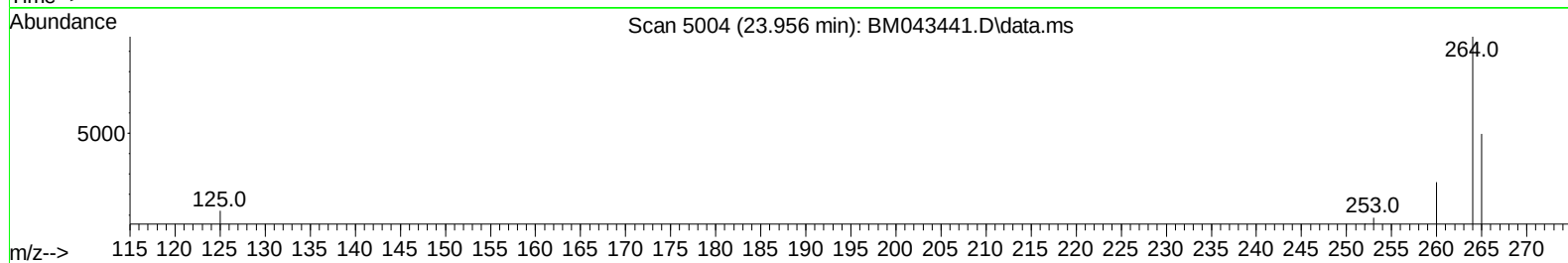
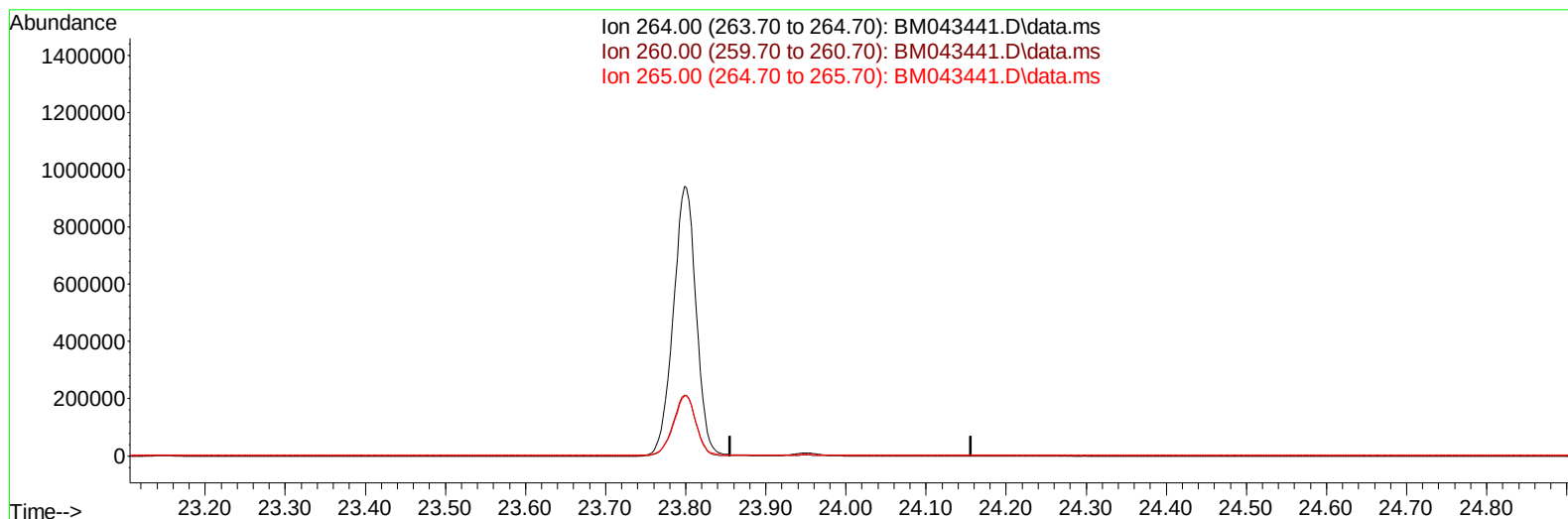
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043441.D\data.ms

(23) Perylene-d12 (I)

23.956min (-23.956) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	28.30	0.00#
265.00	39.10	0.00#
0.00	0.00	0.00

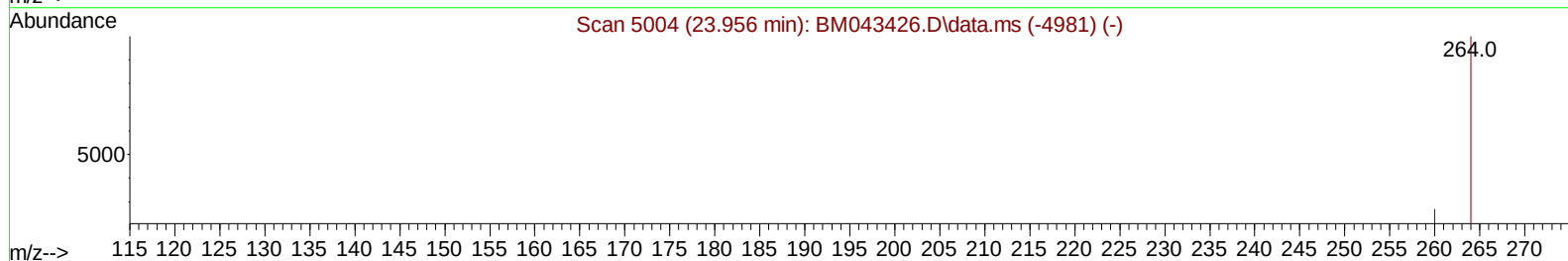
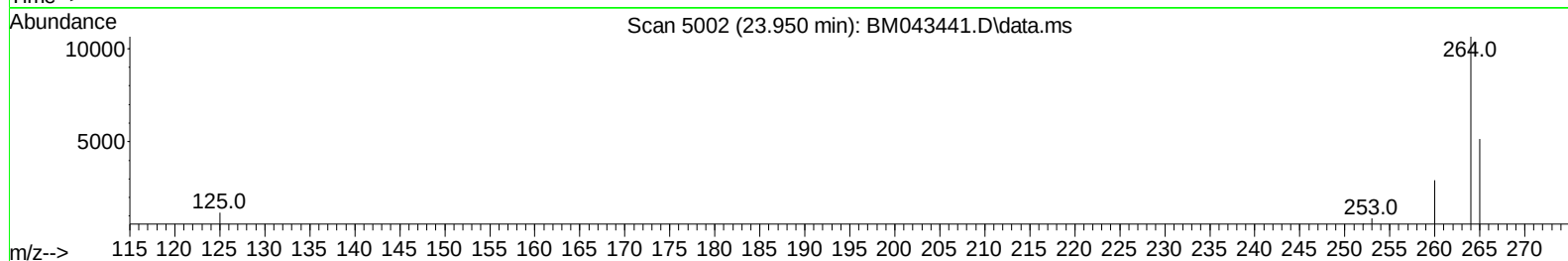
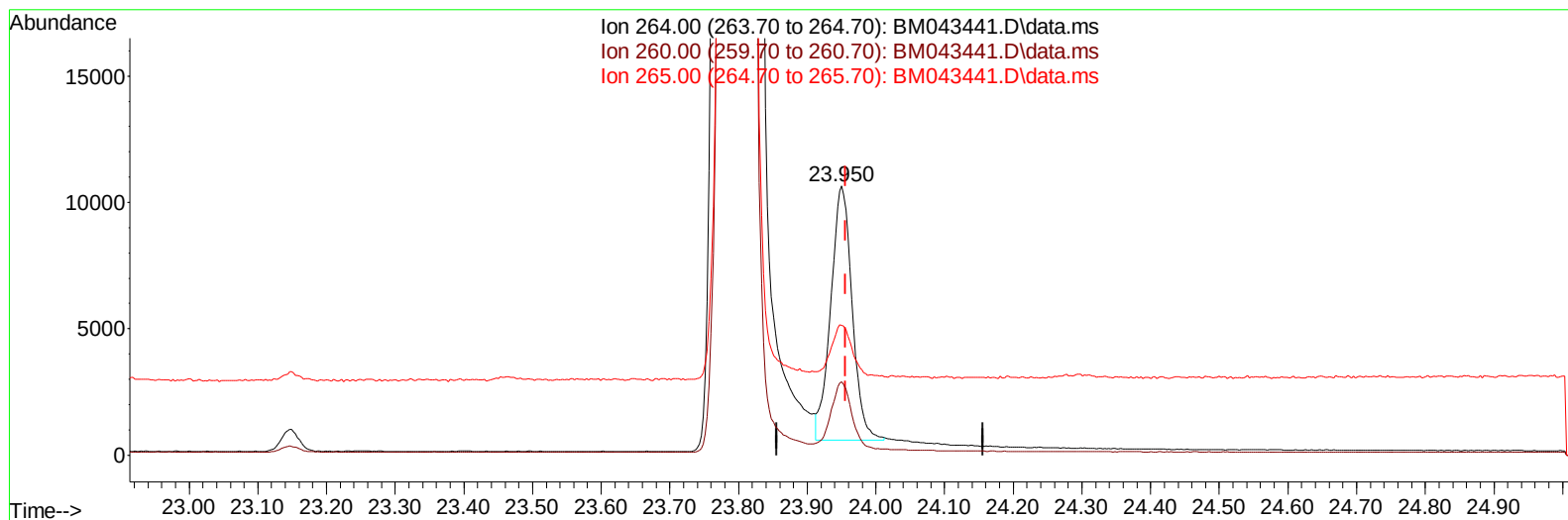
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Acq On : 20 Dec 2023 00:17
 Operator : MA/JU
 Sample : 05894-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3K3

Manual IntegrationsAPPROVED

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TIC: BM043441.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.006) 0.40 ng/ul m

response 21682

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.34
265.00	39.10	48.21#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05894-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3K3

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.983	152		6509	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136		21156	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164		11576	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		24998m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		17798m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264		21682m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.381	96		30531	3.712	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		8933	0.298	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		20170m	0.317	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.418	88		890	0.108	ng/ul#	49

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

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