

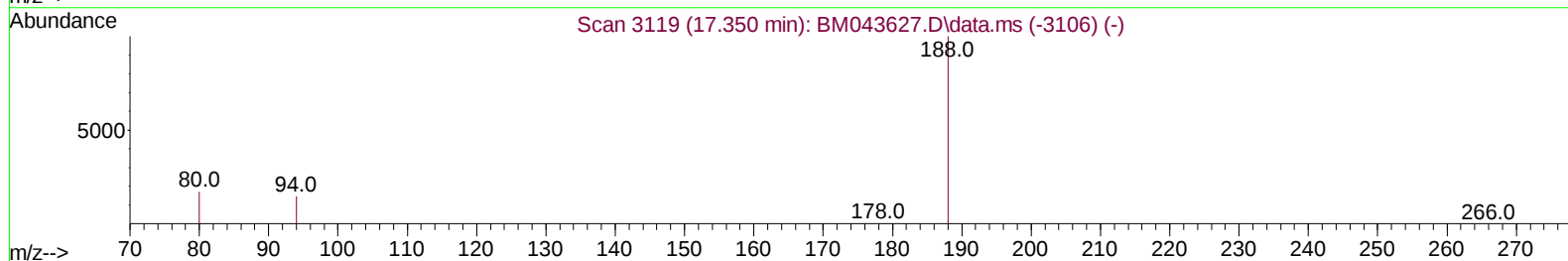
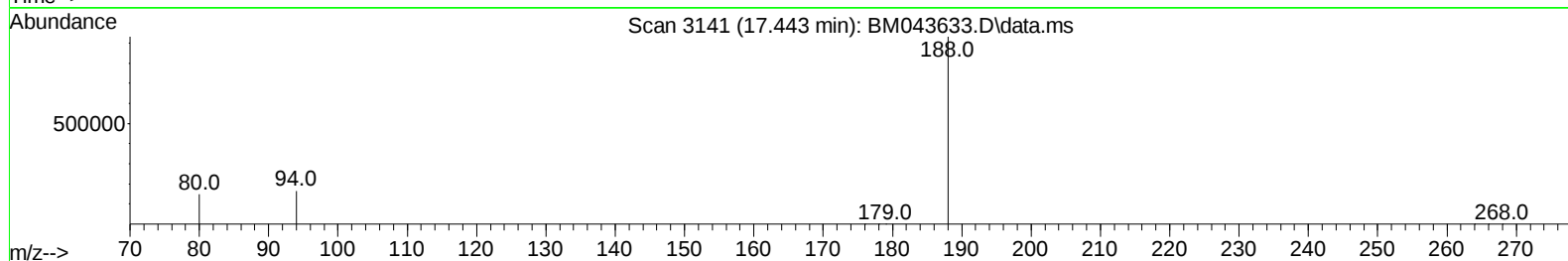
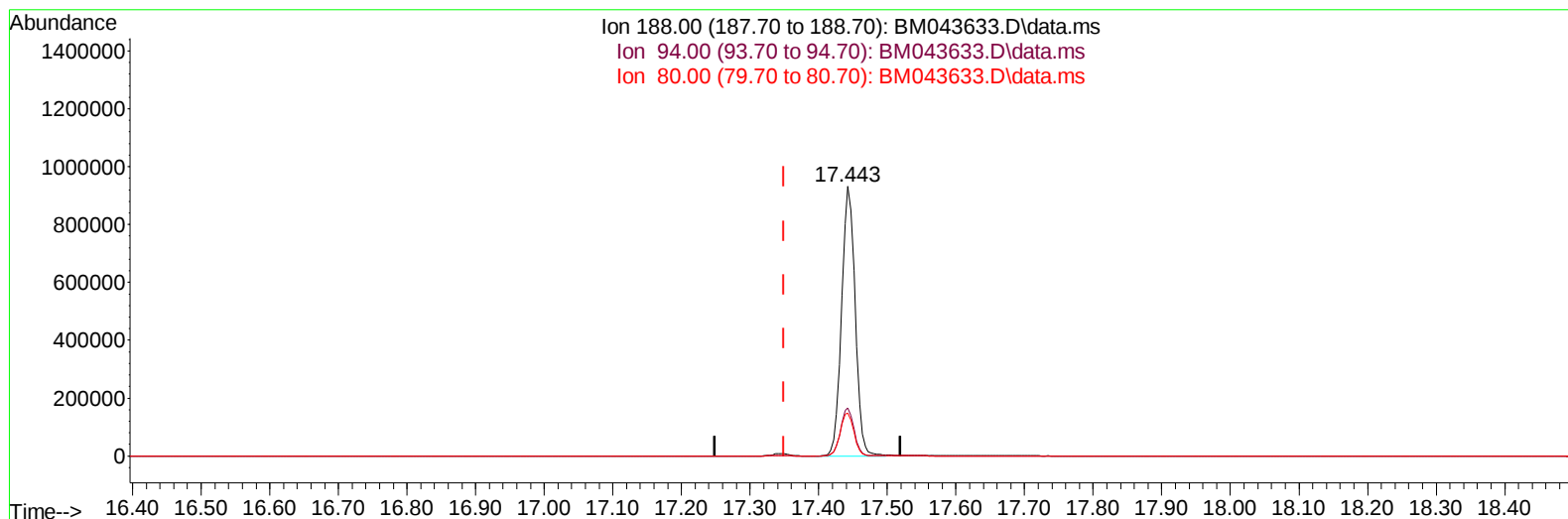
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043633.D
 Acq On : 28 Dec 2023 09:48
 Operator : MA/JU
 Sample : 06021-09
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7Z1

Manual IntegrationsAPPROVED

Quant Time: Dec 28 10:17:06 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 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043633.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/u1

response 1274304

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.73#
80.00	13.20	16.05#
0.00	0.00	0.00

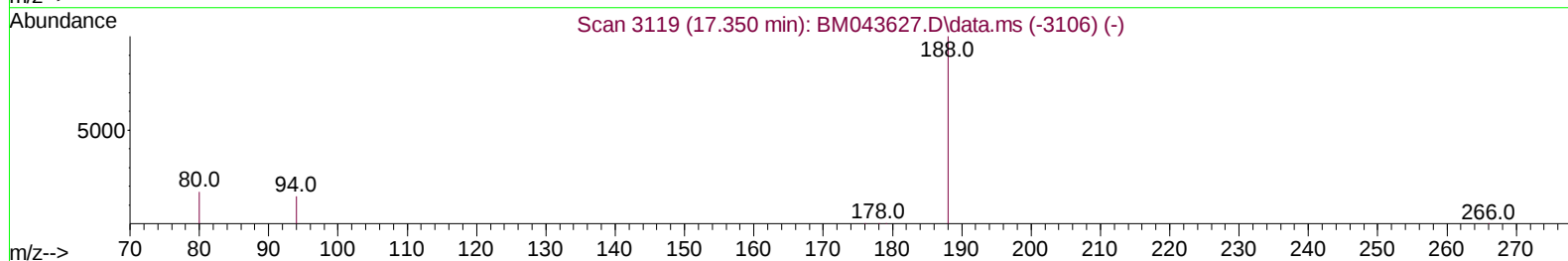
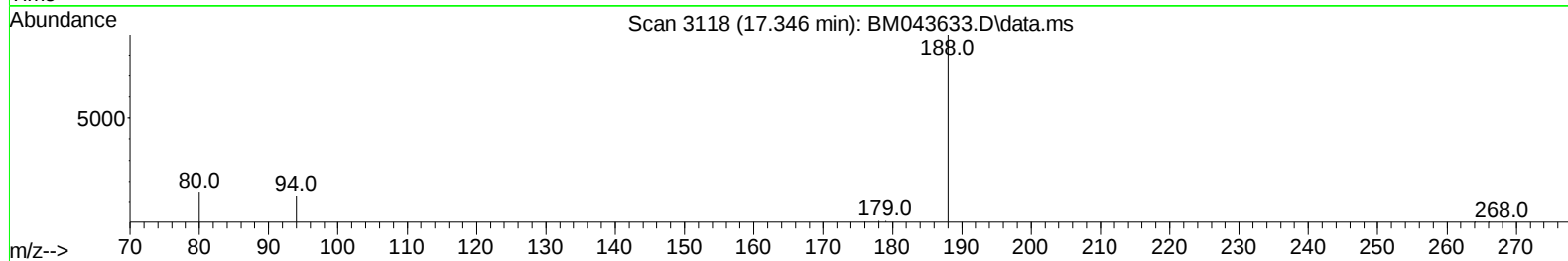
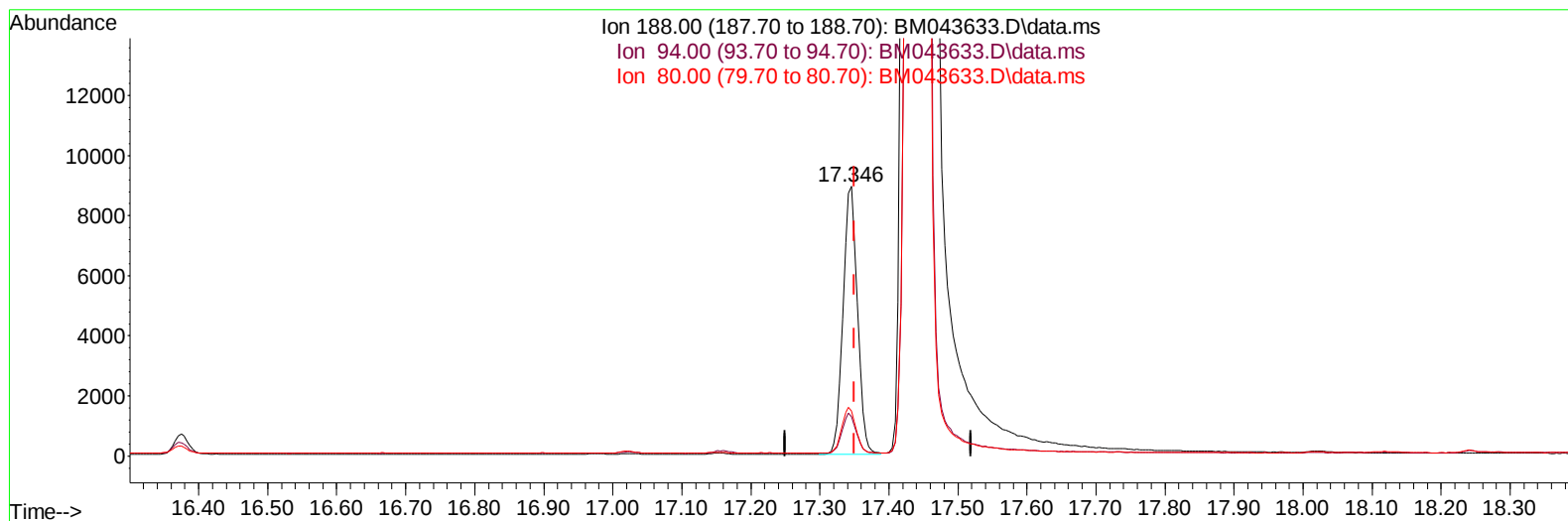
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TIC: BM043633.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 12885

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.52
80.00	13.20	16.69#
0.00	0.00	0.00

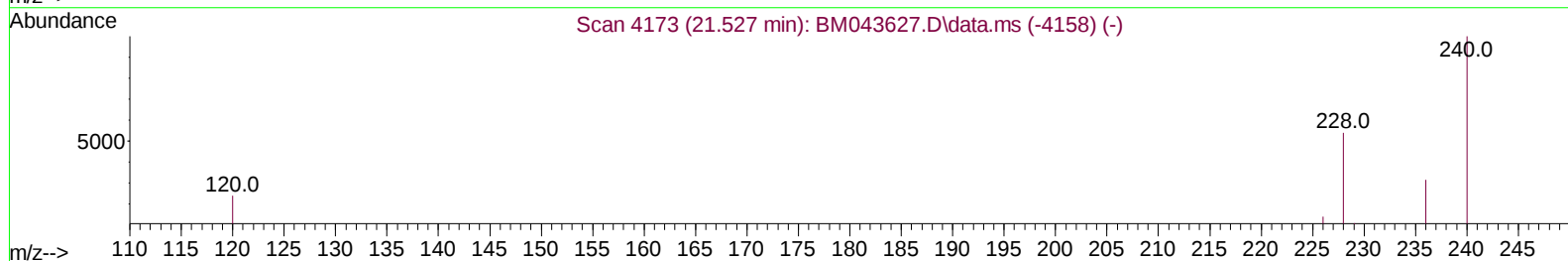
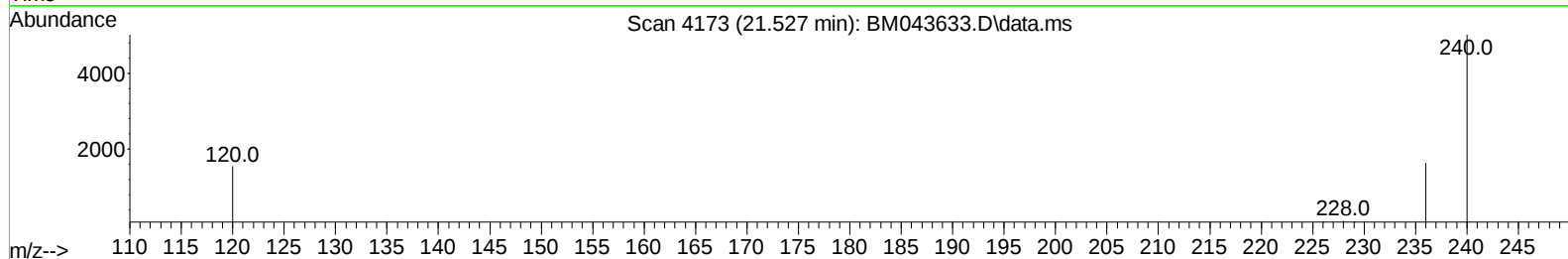
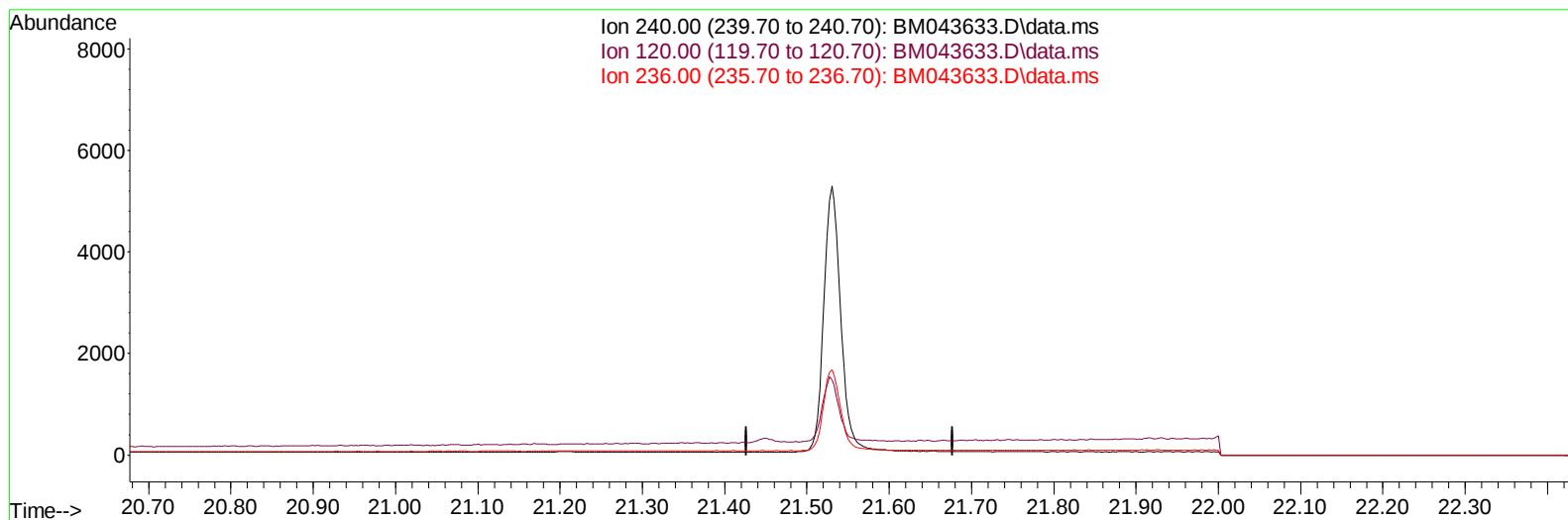
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 Operator : MA/JU
 Sample : 06021-09
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043633.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 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

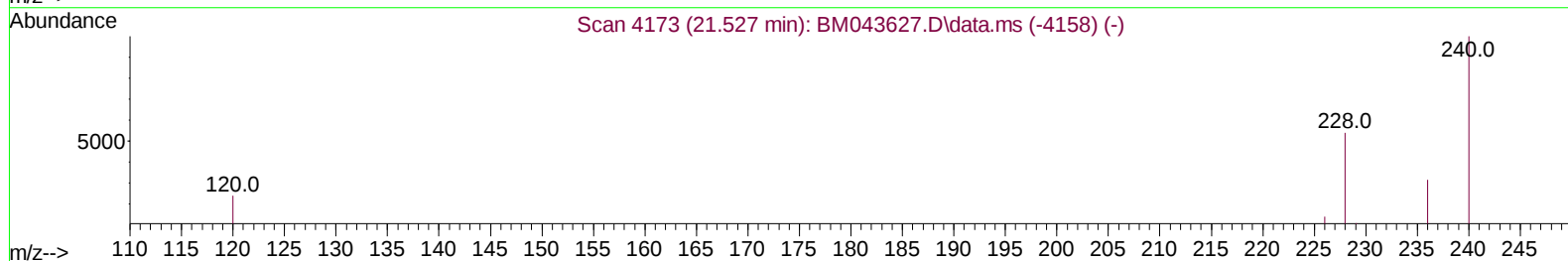
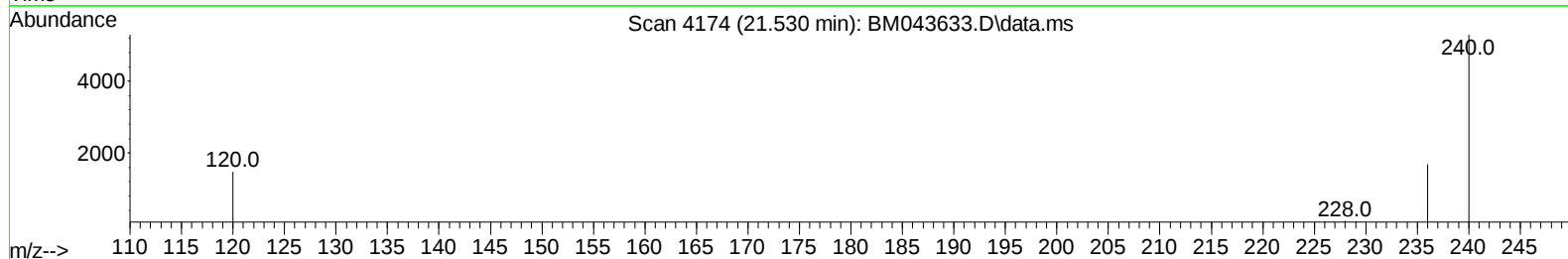
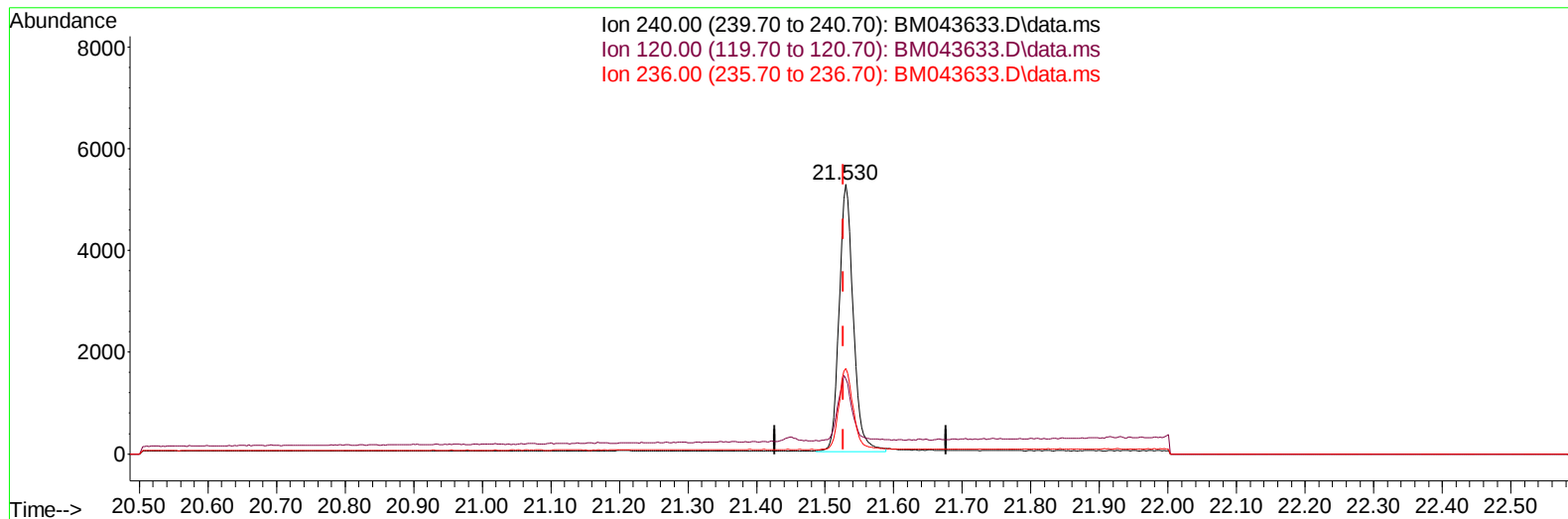
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
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Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
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TIC: BM043633.D\data.ms

(17) Chrysene-d12

21.530min (+ 0.003) 0.40 ng/ul m

response 7531

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.88#
236.00	31.10	31.78
0.00	0.00	0.00

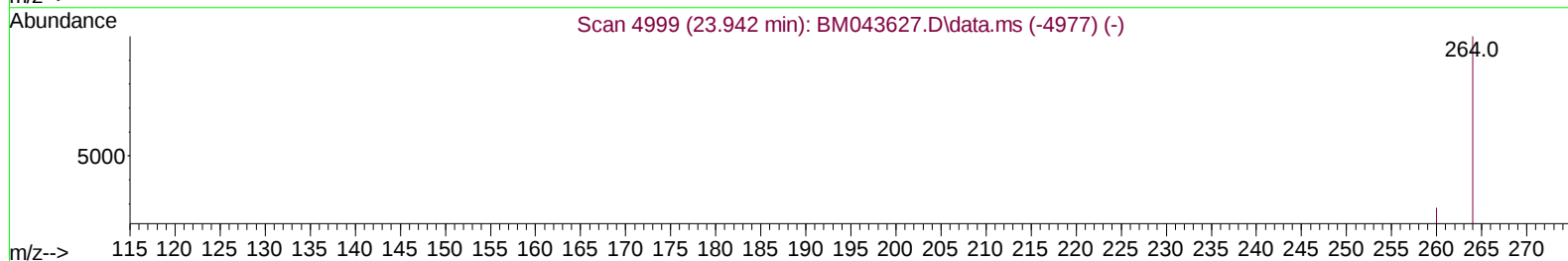
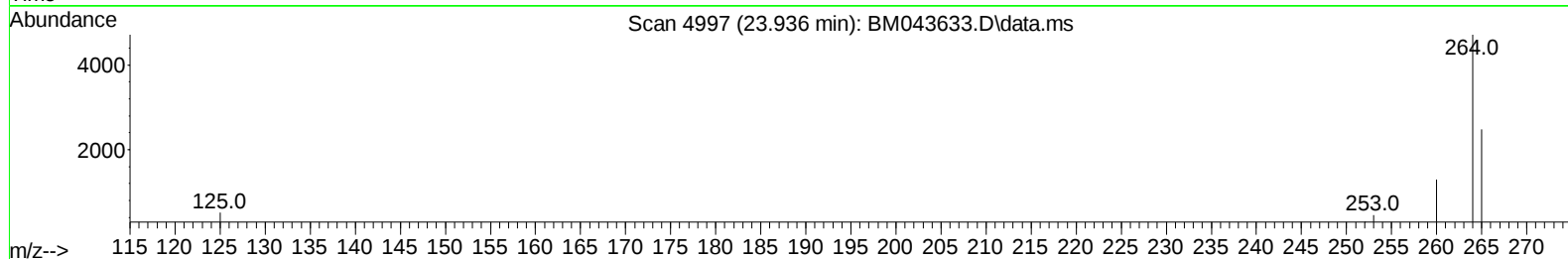
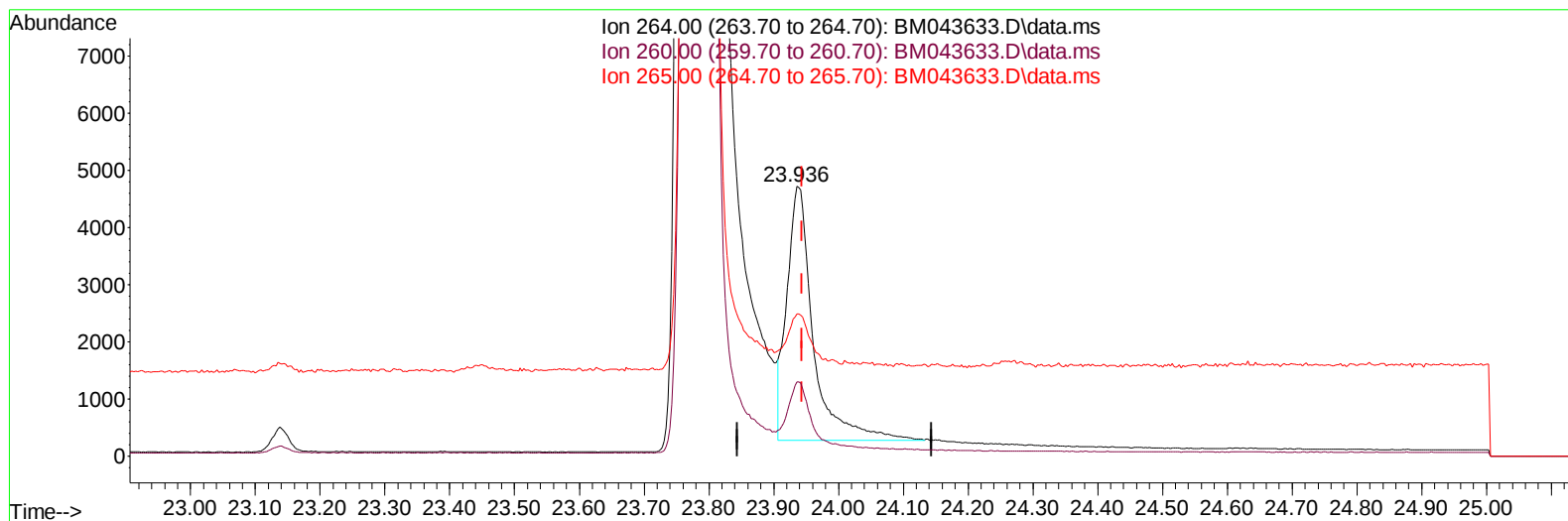
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 Operator : MA/JU
 Sample : 06021-09
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043633.D\data.ms

(23) Perylene-d12 (I)

23.936min (-0.009) 0.40 ng/u1

response 12587

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.49
265.00	39.10	52.75#
0.00	0.00	0.00

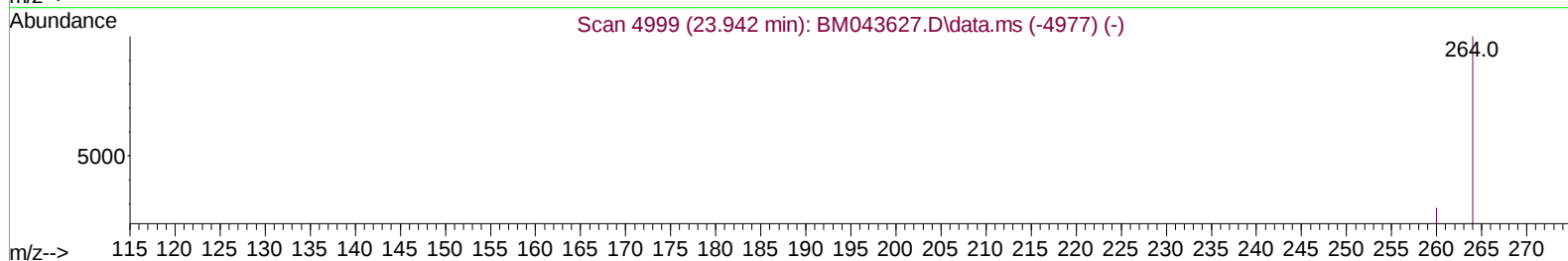
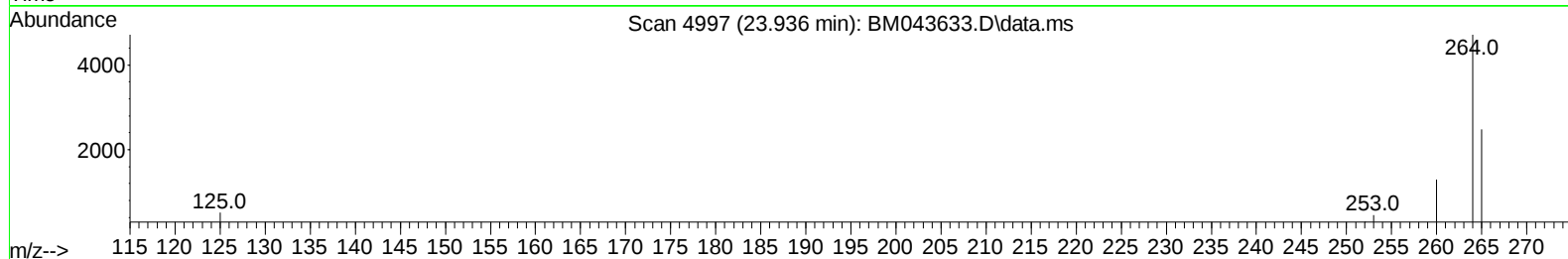
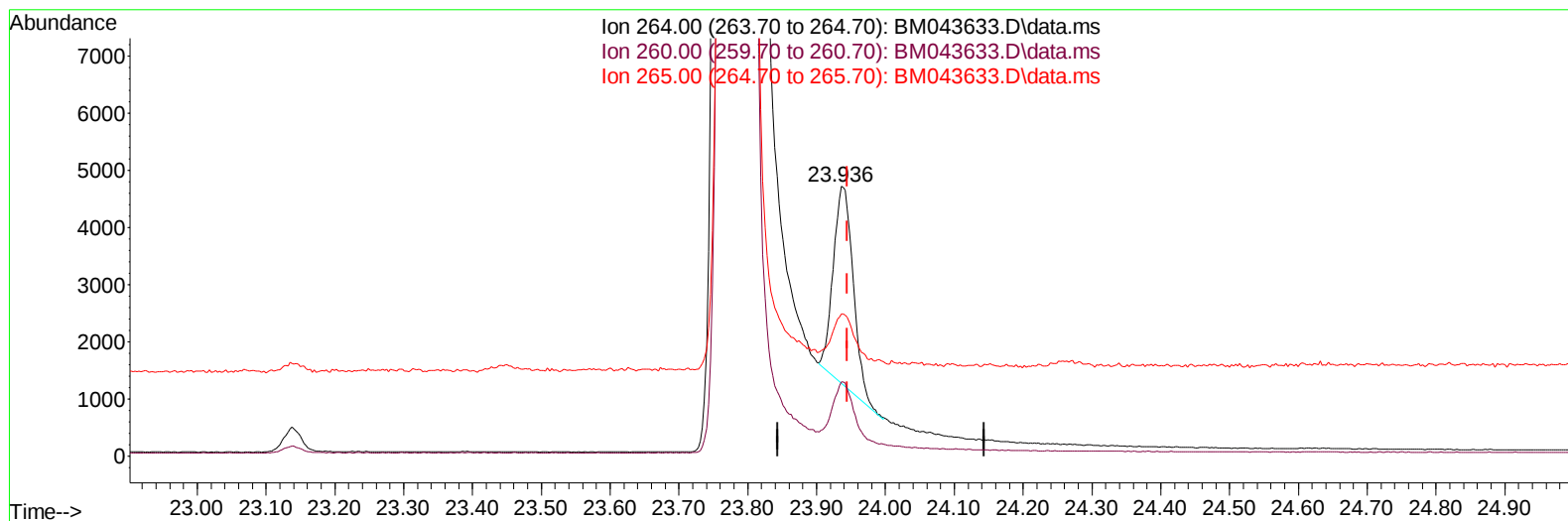
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 Sample : 06021-09
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043633.D\data.ms

(23) Perylene-d12 (I)

23.936min (-0.009) 0.40 ng/ul m

response 6929

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.49
265.00	39.10	52.75#
0.00	0.00	0.00

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 Operator : MA/JU
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 Misc :
 ALS Vial : 74 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.967	152		4864	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136		14688	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.601	164		6715	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188		12885m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		7531m	0.400	ng/ul	0.00
23) Perylene-d12	23.936	264		6929m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.372	96		29503	4.801	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152		6699	0.322	ng/ul	0.00
18) Fluoranthene-d10	19.371	212		10937	0.406	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.410	88		1613	0.262	ng/ul#	84

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

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