

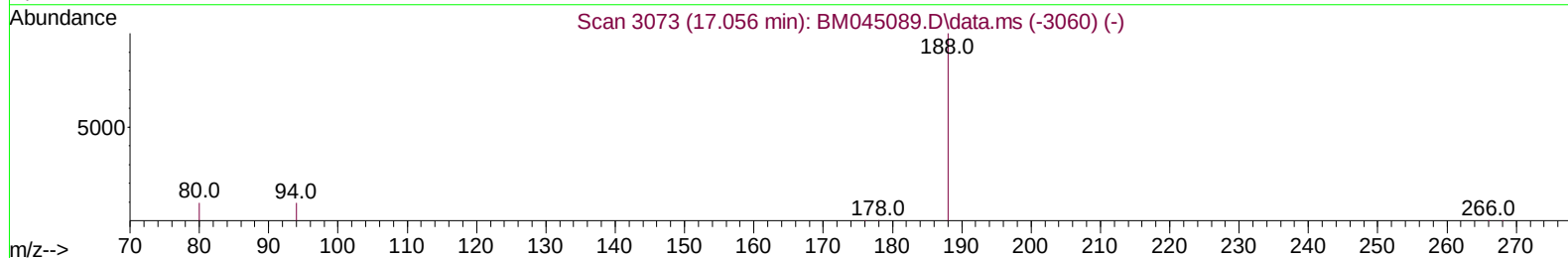
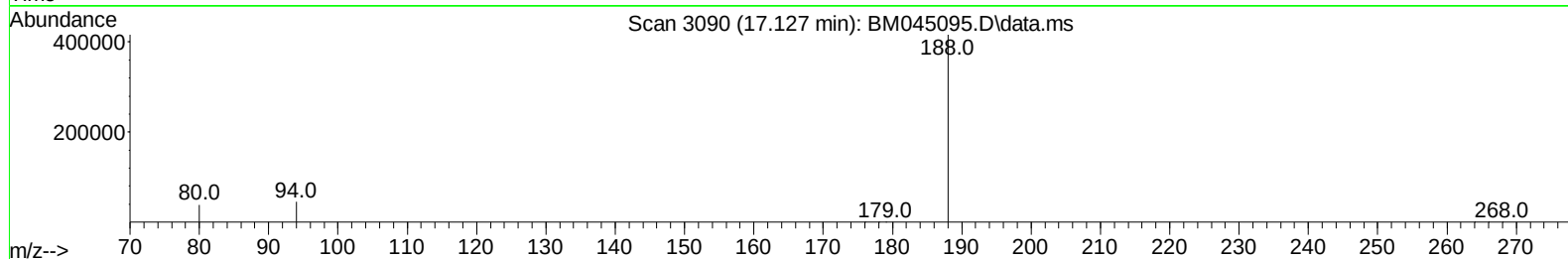
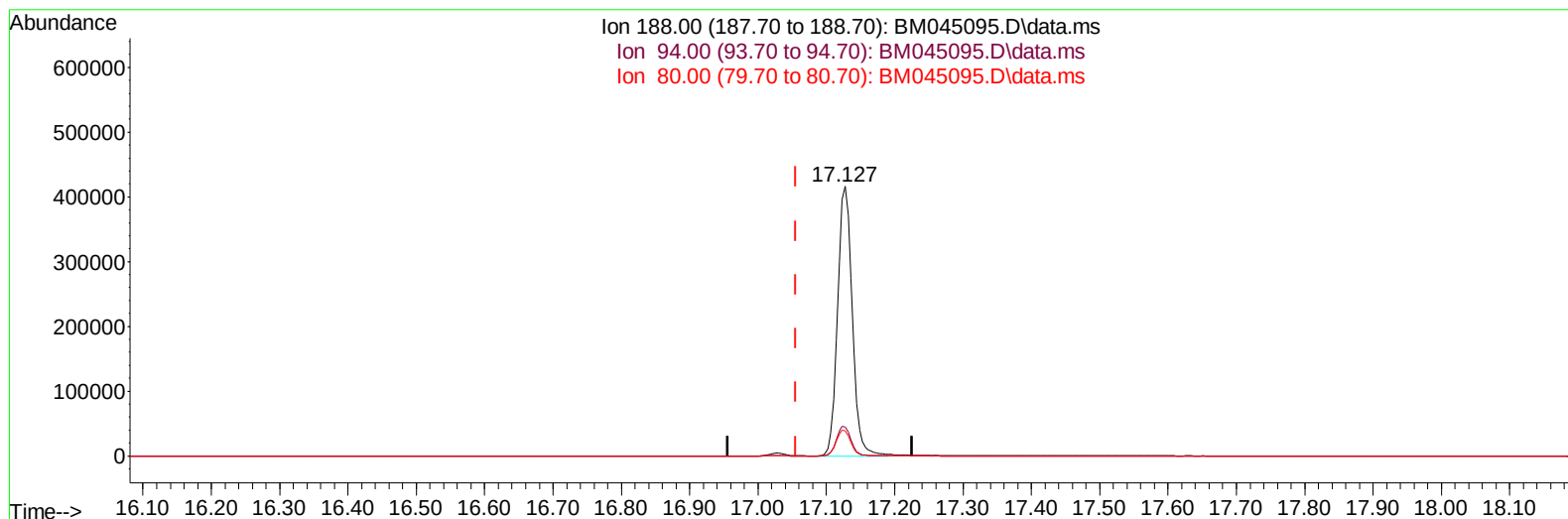
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
 Data File : BM045095.D
 Acq On : 10 Apr 2024 12:33
 Operator : MA/JU
 Sample : P1973-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSW1

Manual IntegrationsAPPROVED

Quant Time: Apr 10 13:15:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 10 11:09:26 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



TIC: BM045095.D\data.ms

(13) Phenanthrene-d10 (I)

17.127min (+ 0.072) 0.40 ng/u1

response 615075

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.70
80.00	11.80	9.28#
0.00	0.00	0.00

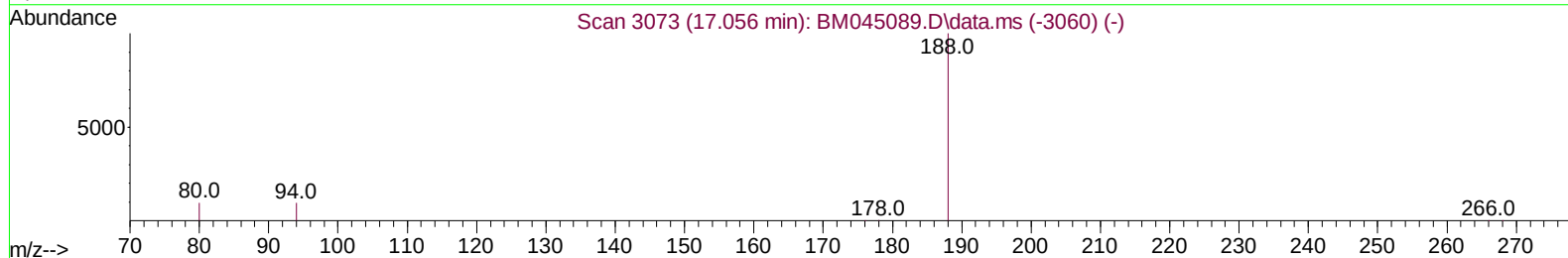
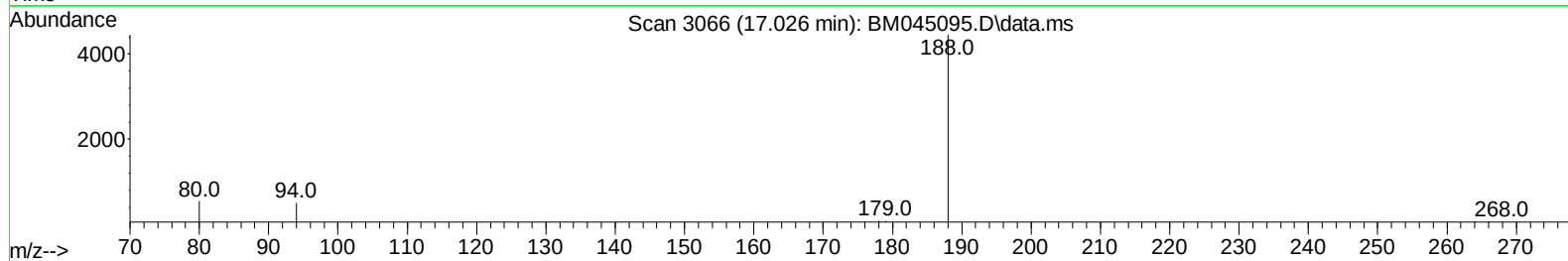
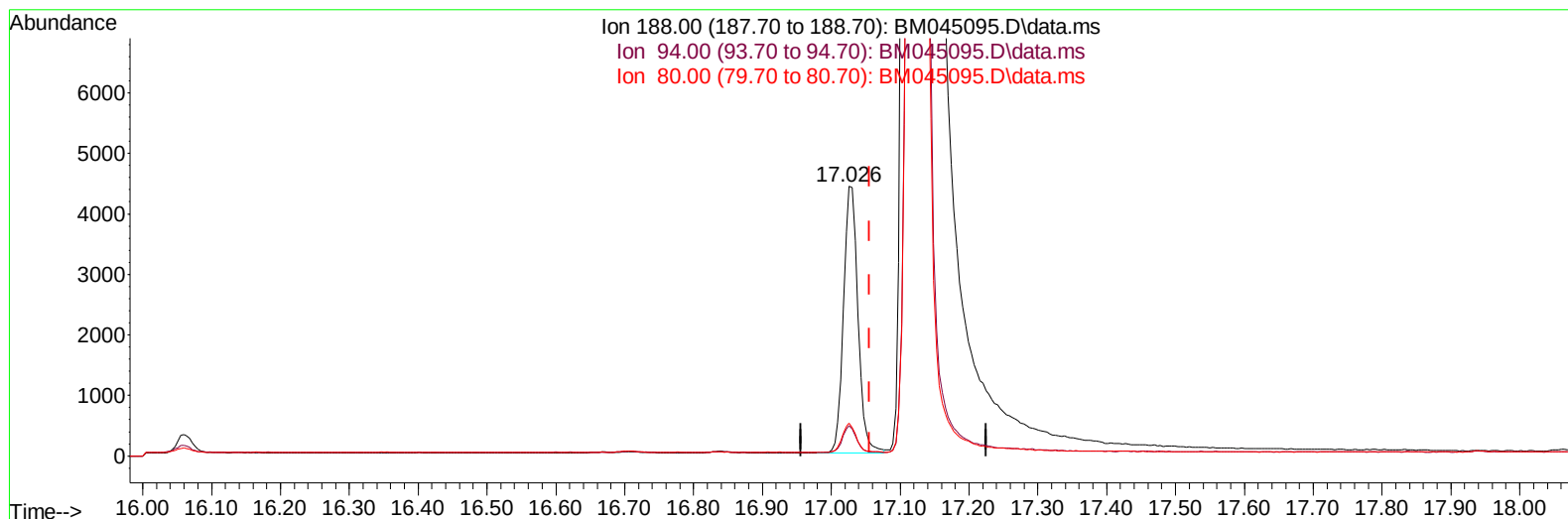
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TIC: BM045095.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 6412

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.27
80.00	11.80	12.08
0.00	0.00	0.00

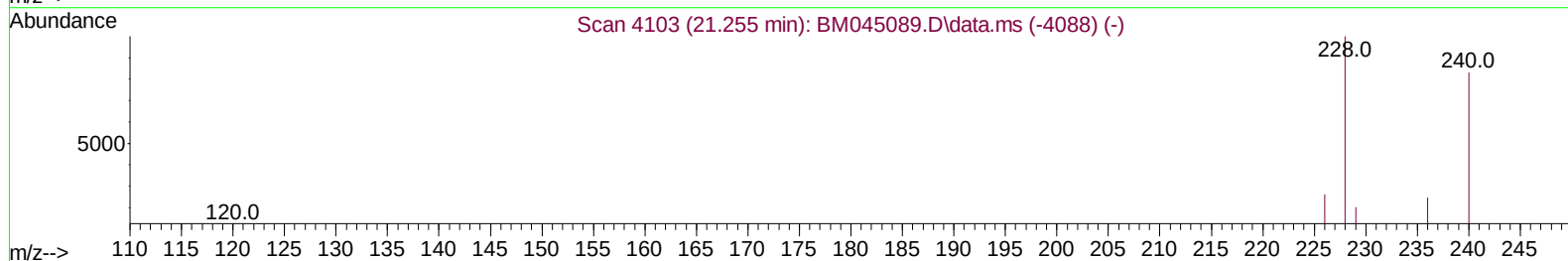
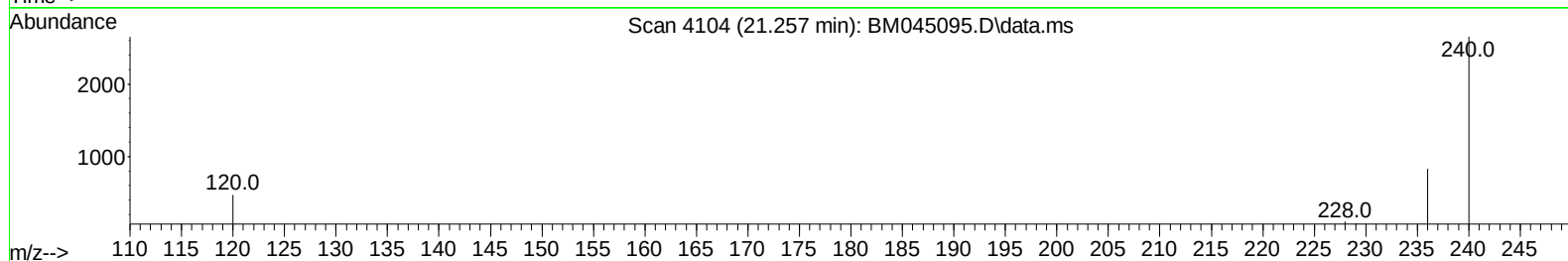
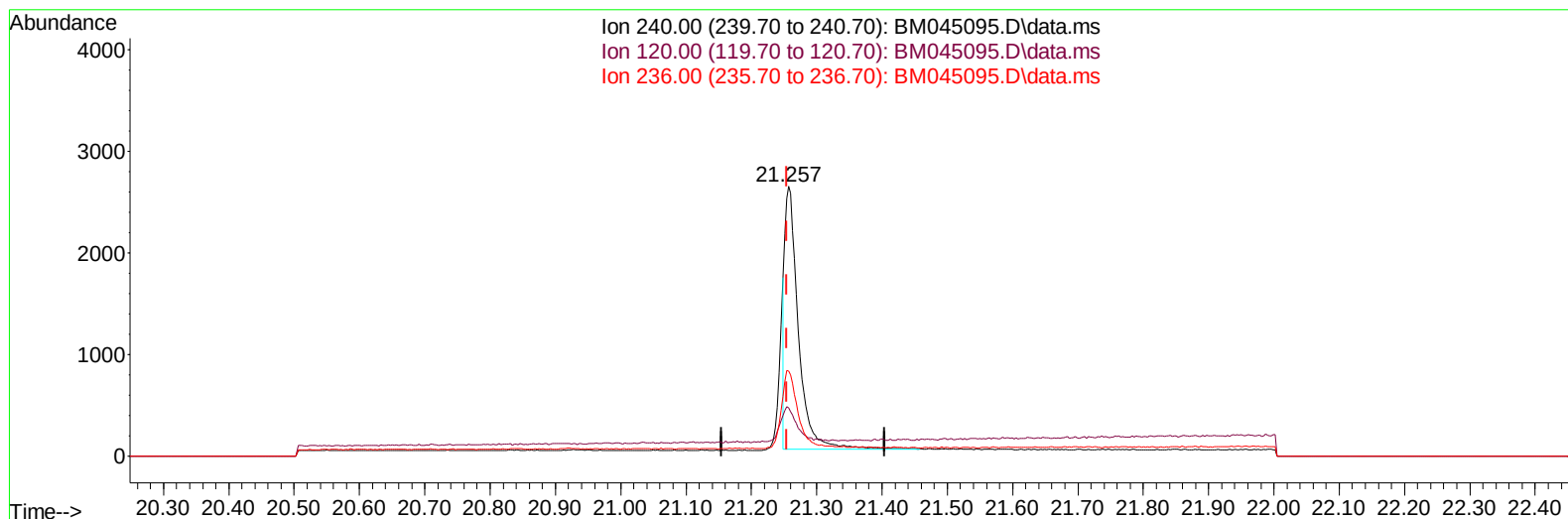
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Data File : BM045095.D
Acq On : 10 Apr 2024 12:33
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Sample : P1973-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045095.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/u1

response 3768

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.90
236.00	31.10	31.42
0.00	0.00	0.00

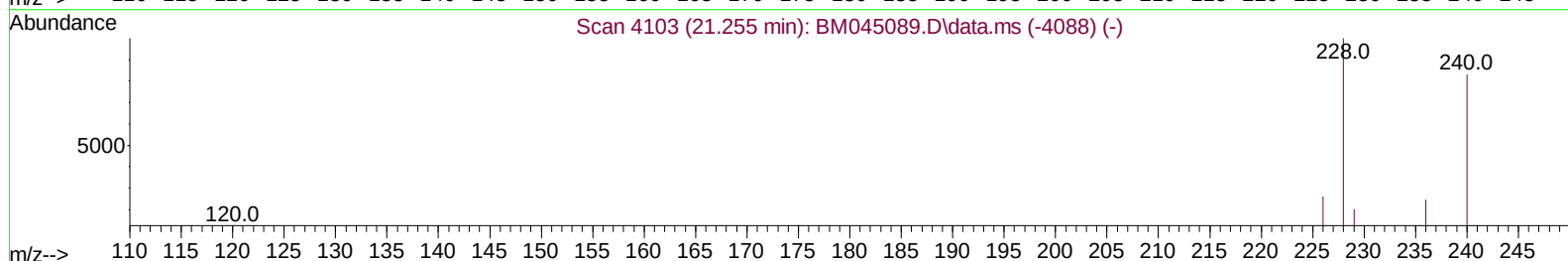
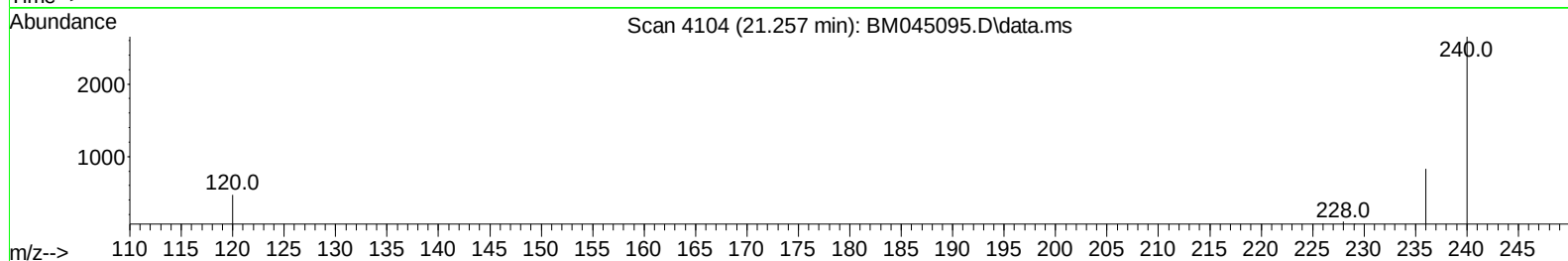
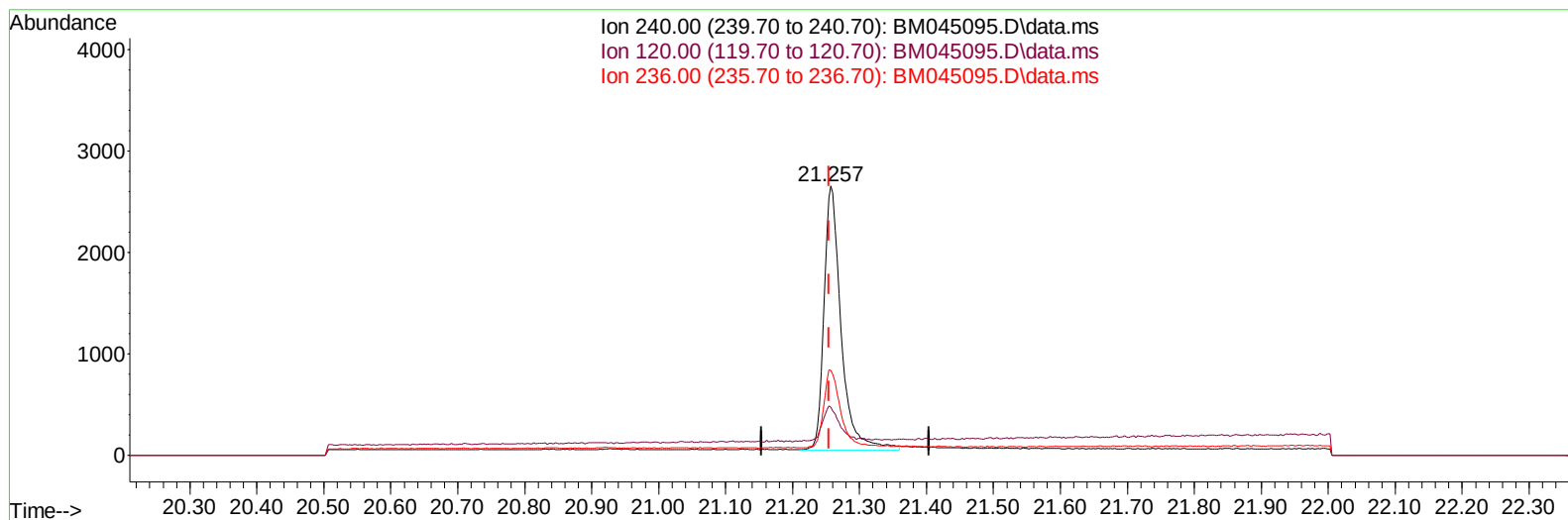
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TIC: BM045095.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/ul m

response 4631

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.90
236.00	31.10	31.42
0.00	0.00	0.00

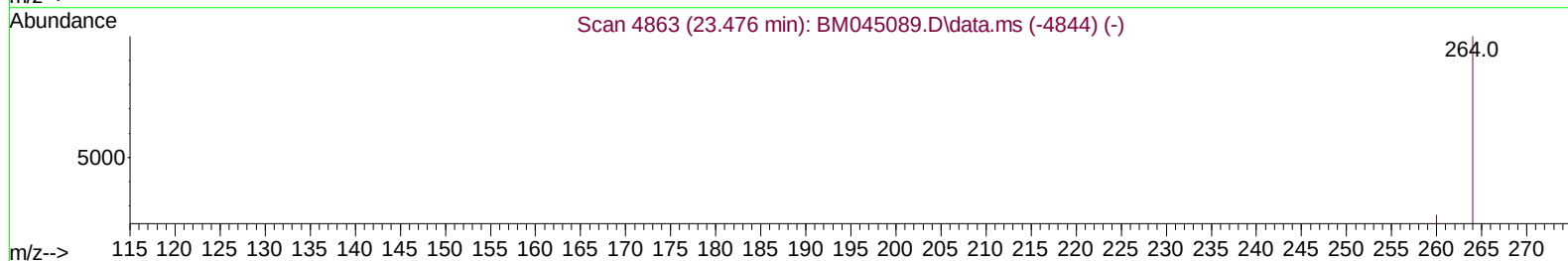
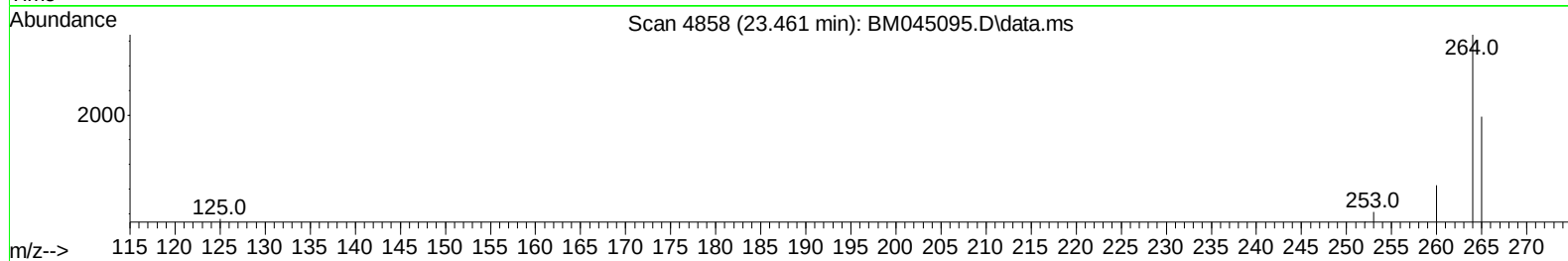
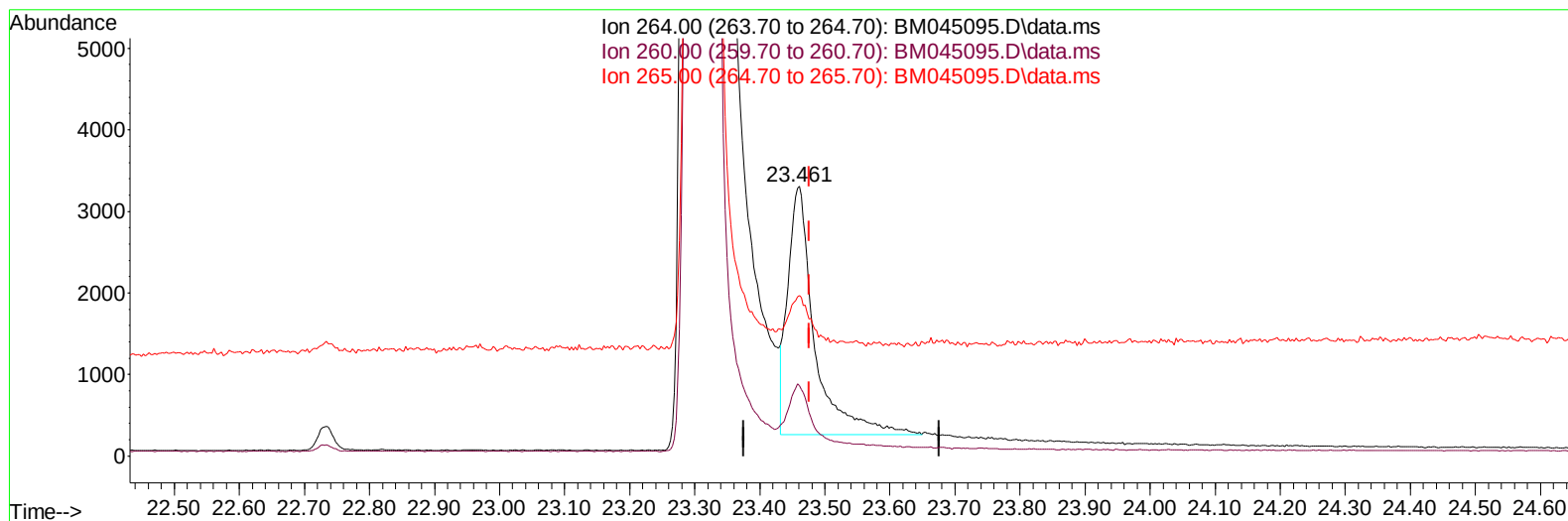
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Misc :
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Instrument :
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TIC: BM045095.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/u1

response 8670

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.05
265.00	70.40	59.64
0.00	0.00	0.00

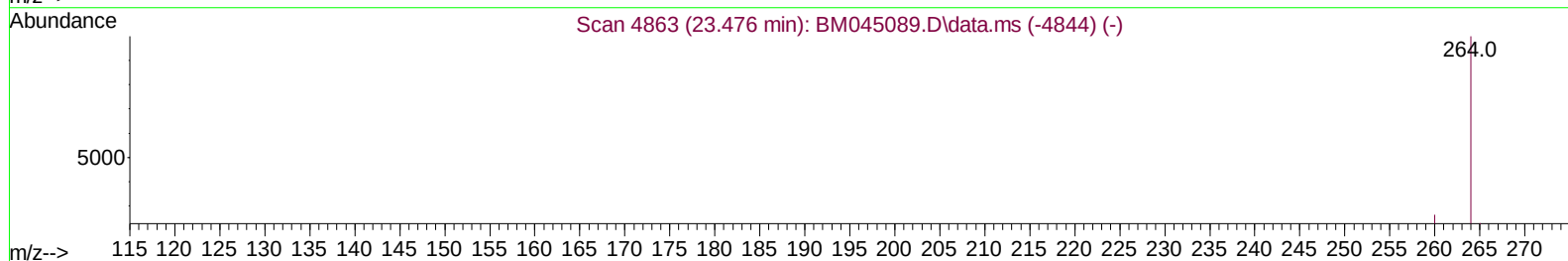
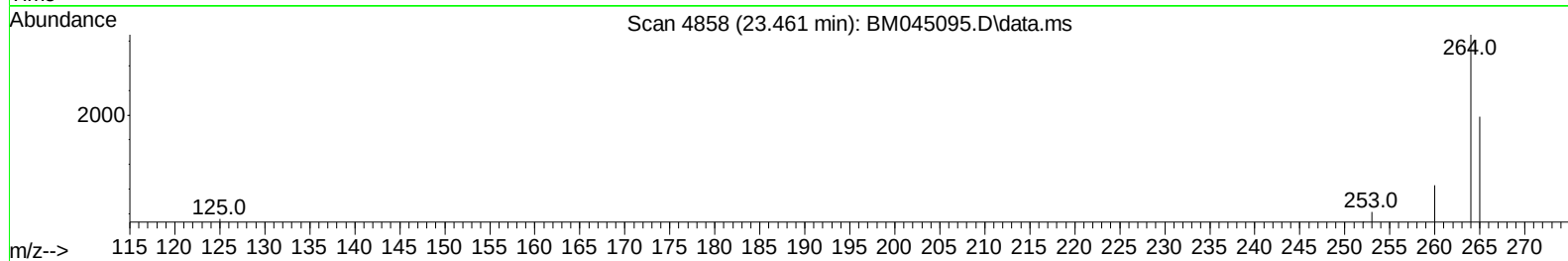
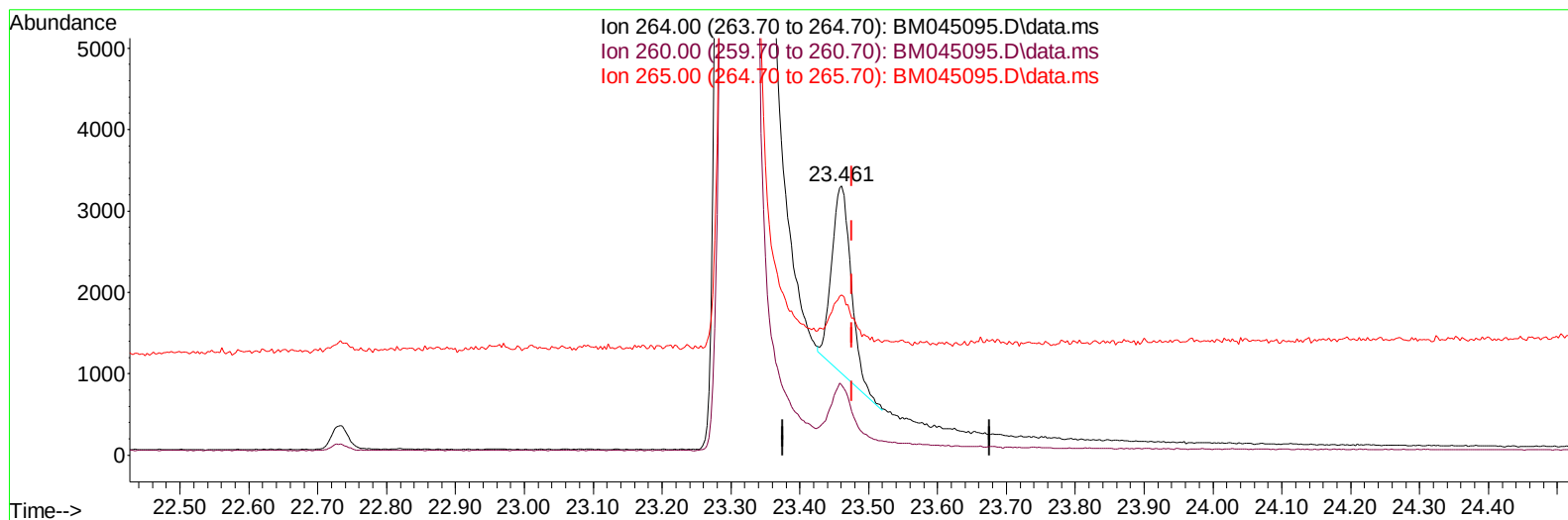
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Sample : P1973-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
YCSW1

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TIC: BM045095.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/ul m

response 4468

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.05
265.00	70.40	59.64
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.622	152		1670	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136		5354	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164		2920	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.026	188		6412m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240		4631m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264		4468m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		7478	3.409	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2567	0.354	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212		5901	0.504	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		886	0.421	ng/ul	93

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

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