

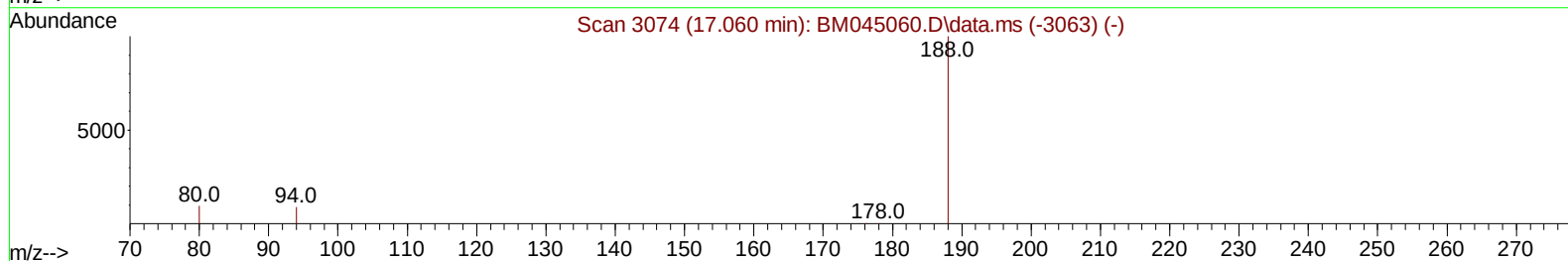
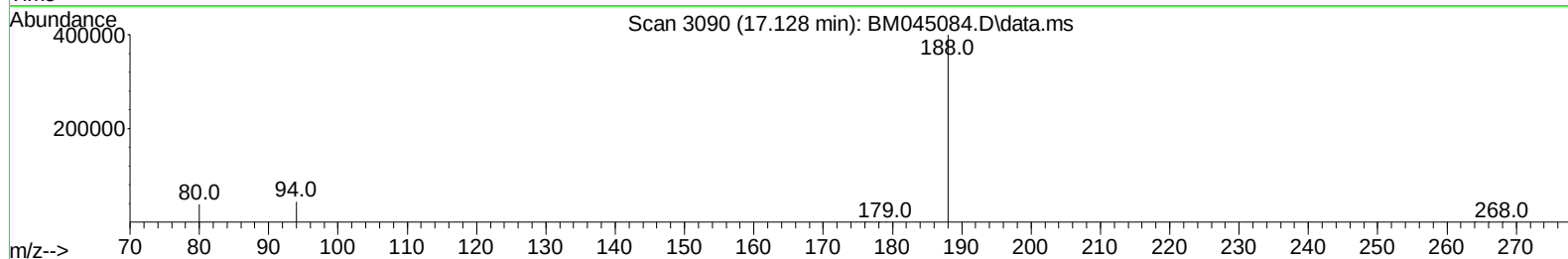
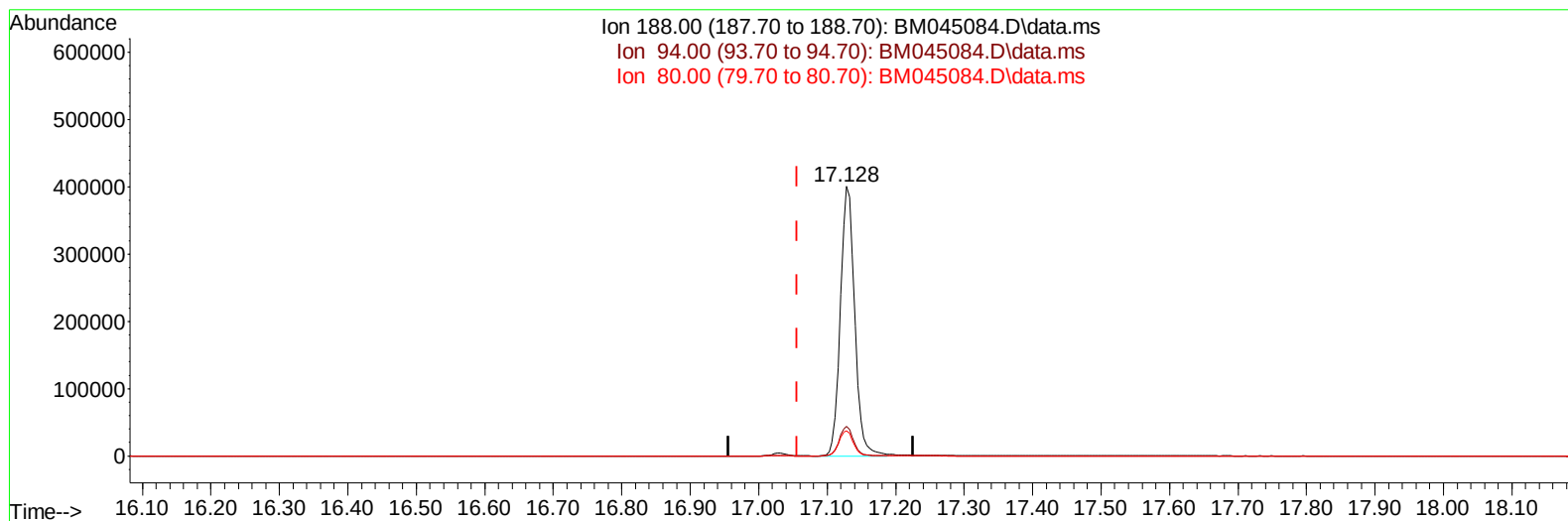
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045084.D
Acq On : 09 Apr 2024 19:12
Operator : MA/JU
Sample : P1973-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR5

Manual IntegrationsAPPROVED

Quant Time: Apr 09 22:38:50 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 : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045084.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 586798

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.87
80.00	11.80	9.39#
0.00	0.00	0.00

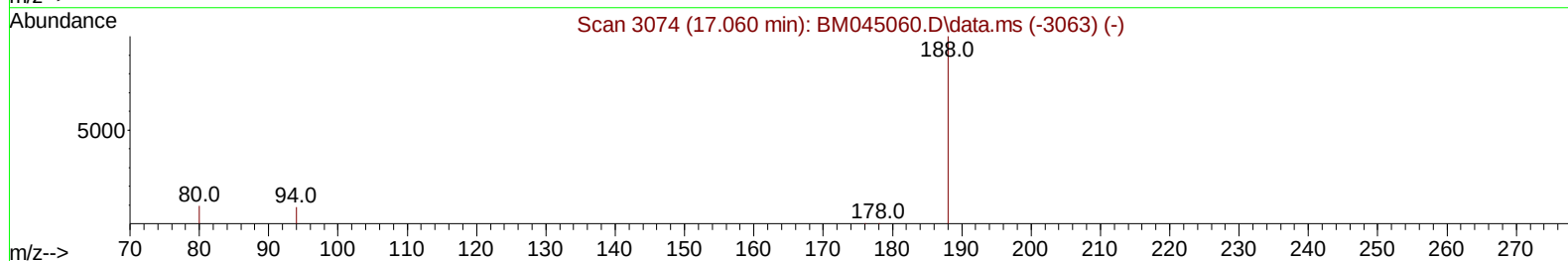
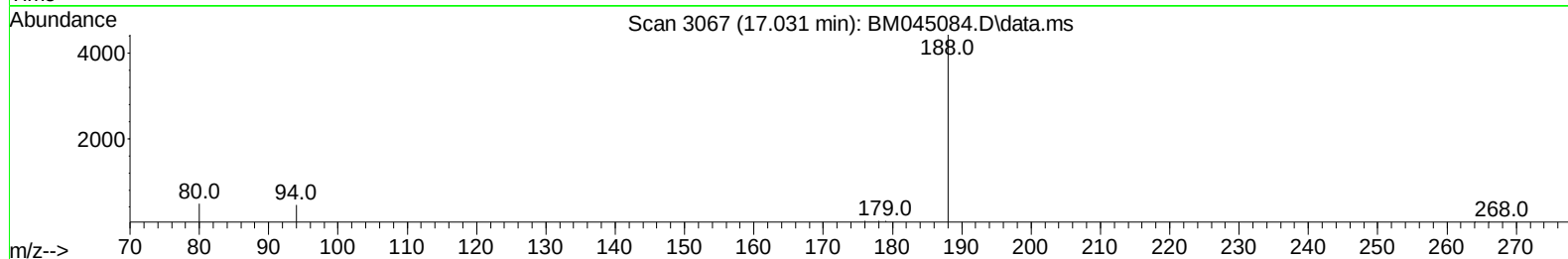
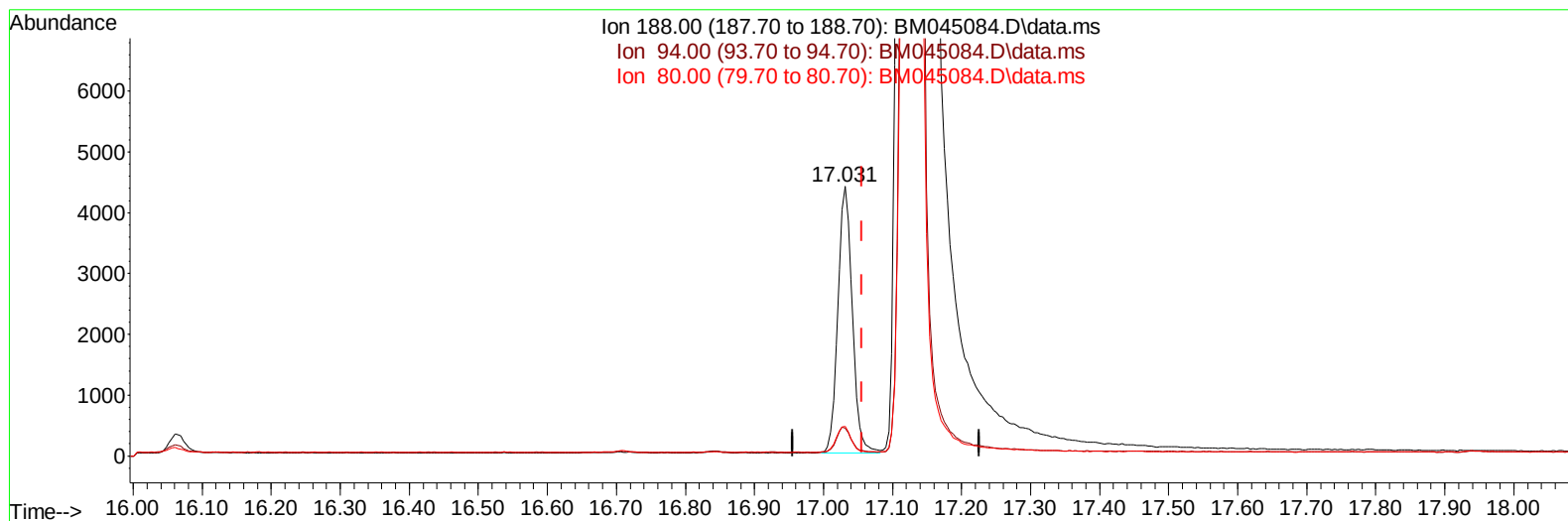
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(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 6359

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.31
80.00	11.80	10.97
0.00	0.00	0.00

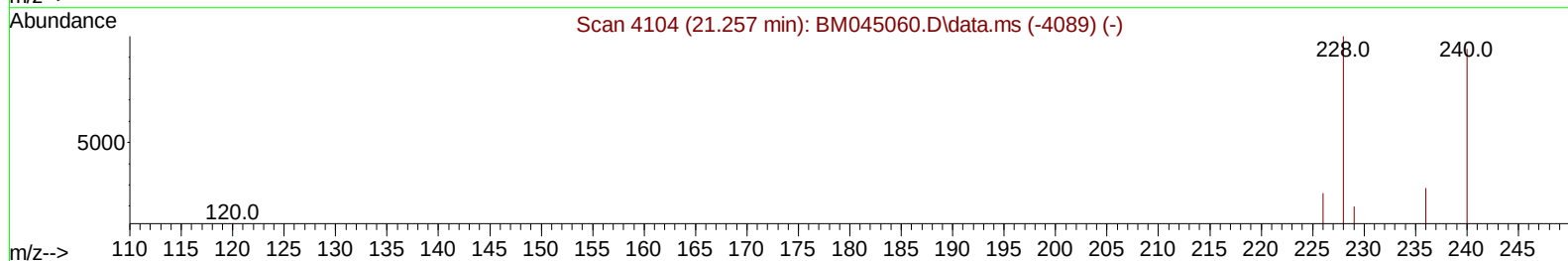
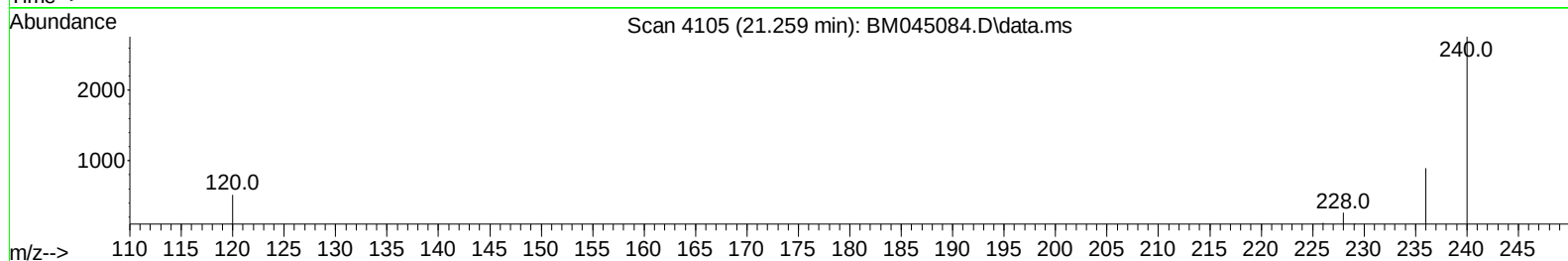
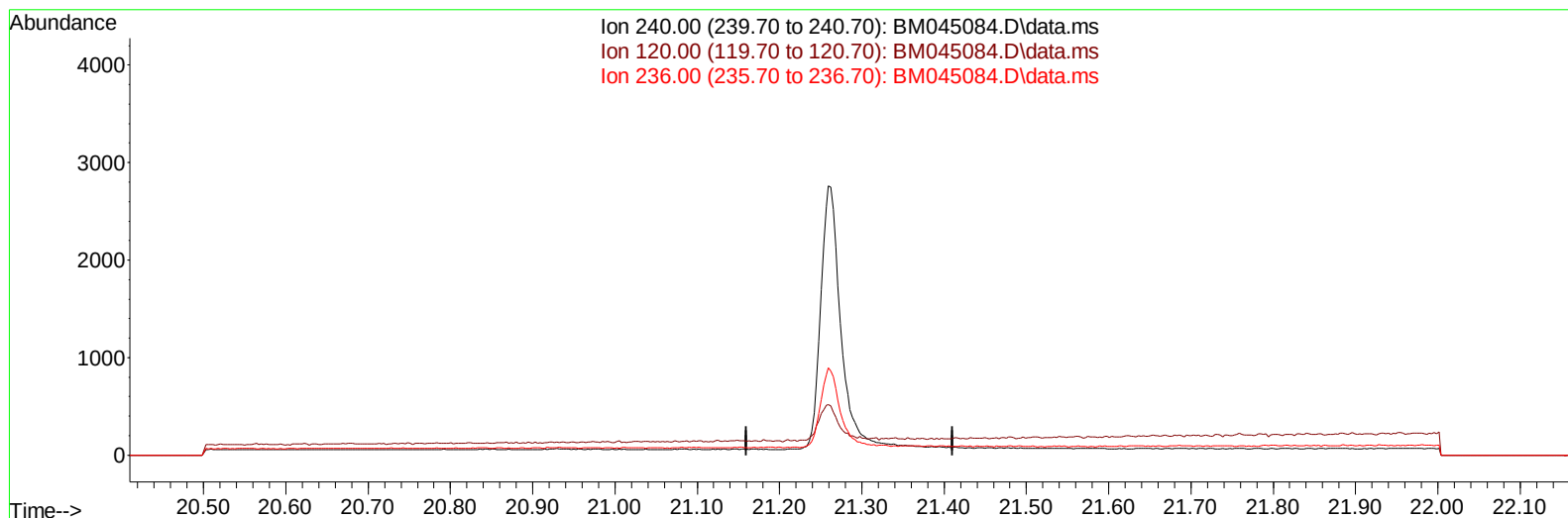
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Data File : BM045084.D
Acq On : 09 Apr 2024 19:12
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BM045084.D\data.ms

(17) Chrysene-d12

21.260min (-21.260) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

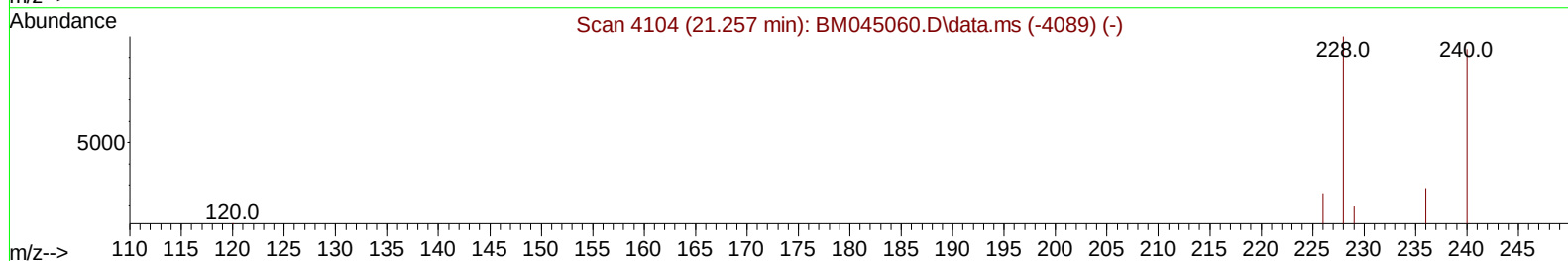
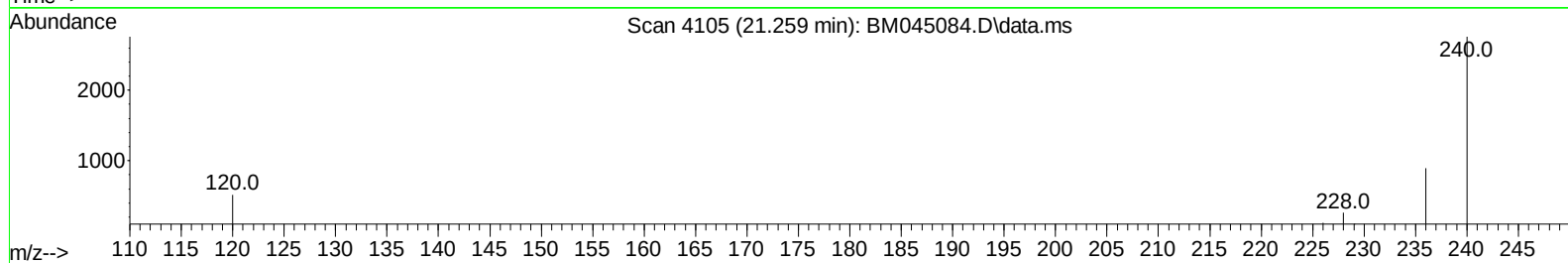
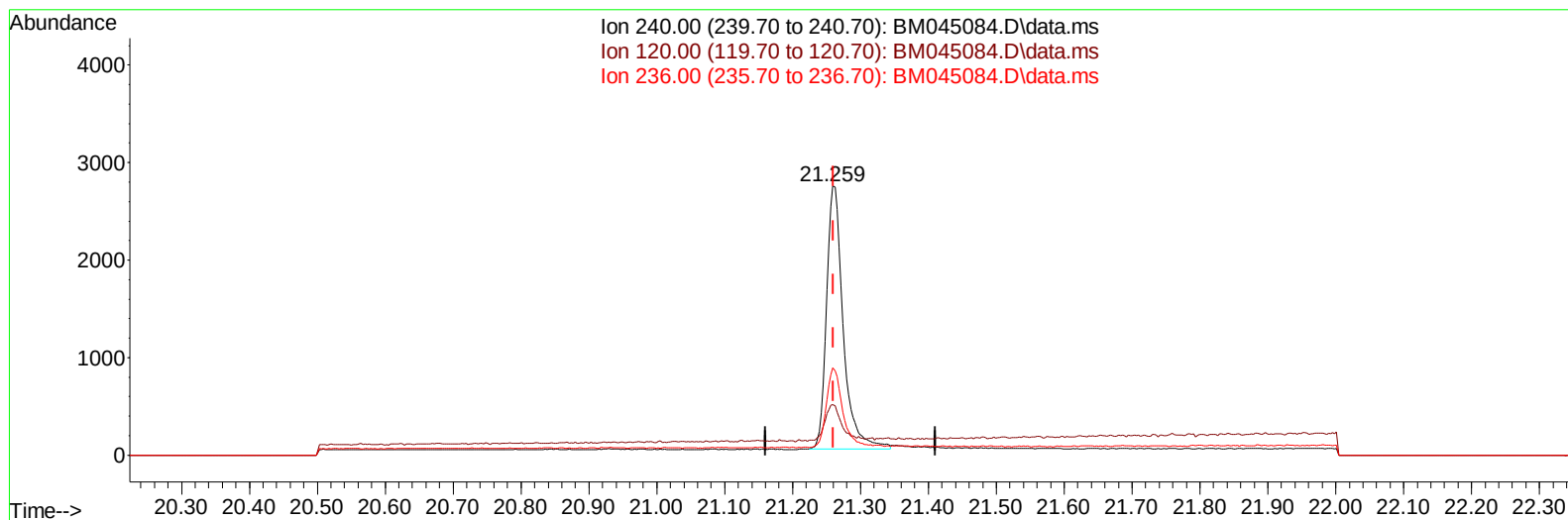
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TIC: BM045084.D\data.ms

(17) Chrysene-d12

21.259min (-0.001) 0.40 ng/ul m

response 4615

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.77
236.00	31.10	32.33
0.00	0.00	0.00

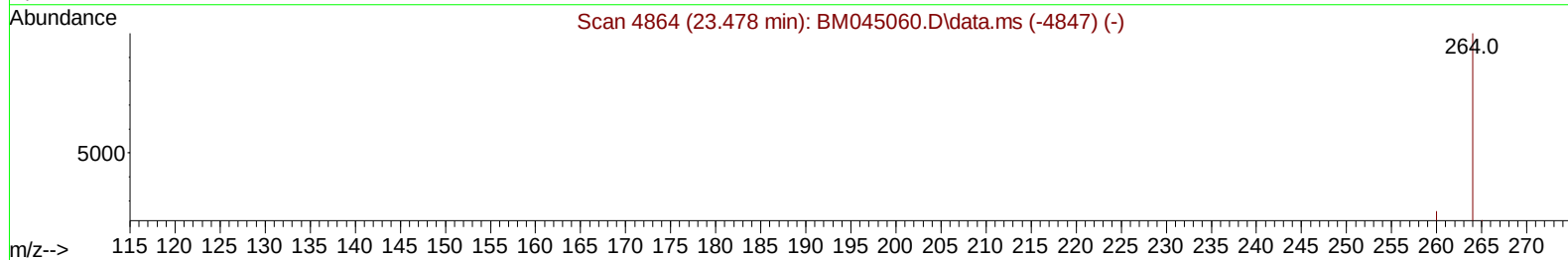
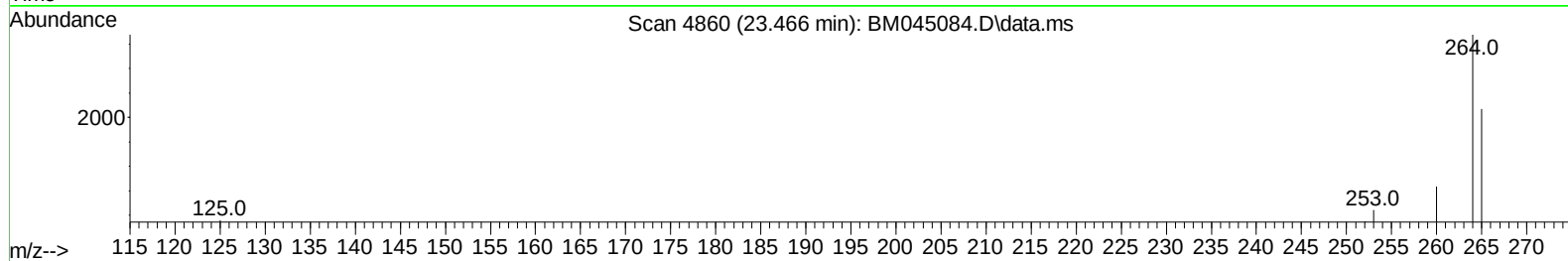
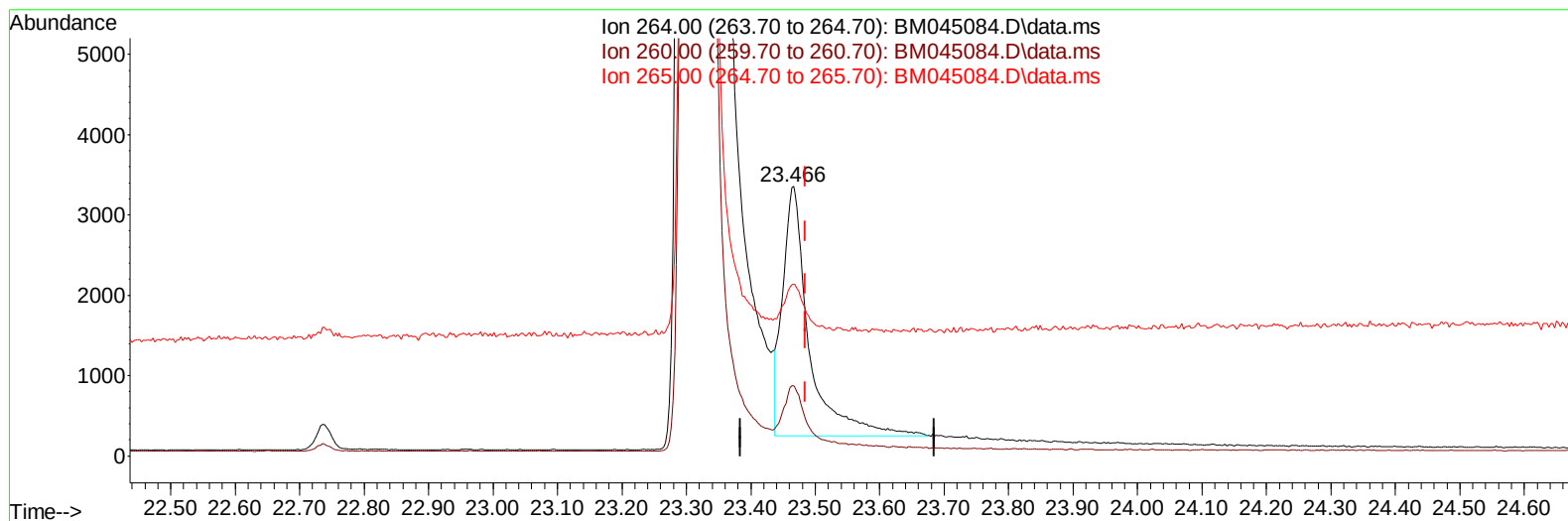
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Operator : MA/JU
Sample : P1973-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR5

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TIC: BM045084.D\data.ms

(23) Perylene-d12 (I)

23.466min (-0.019) 0.40 ng/u1

response 8978

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.99
265.00	70.40	63.76
0.00	0.00	0.00

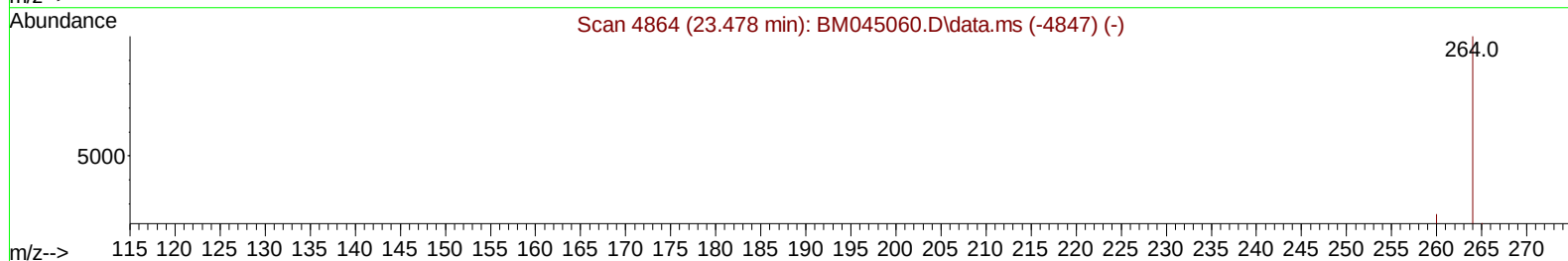
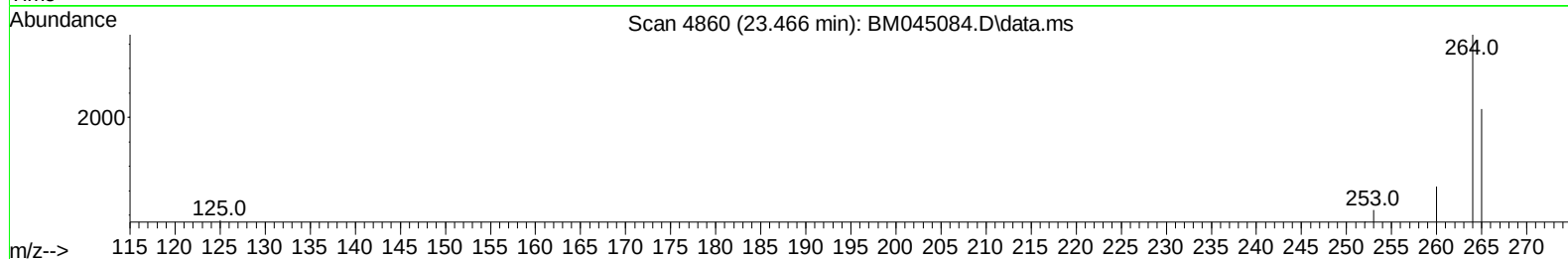
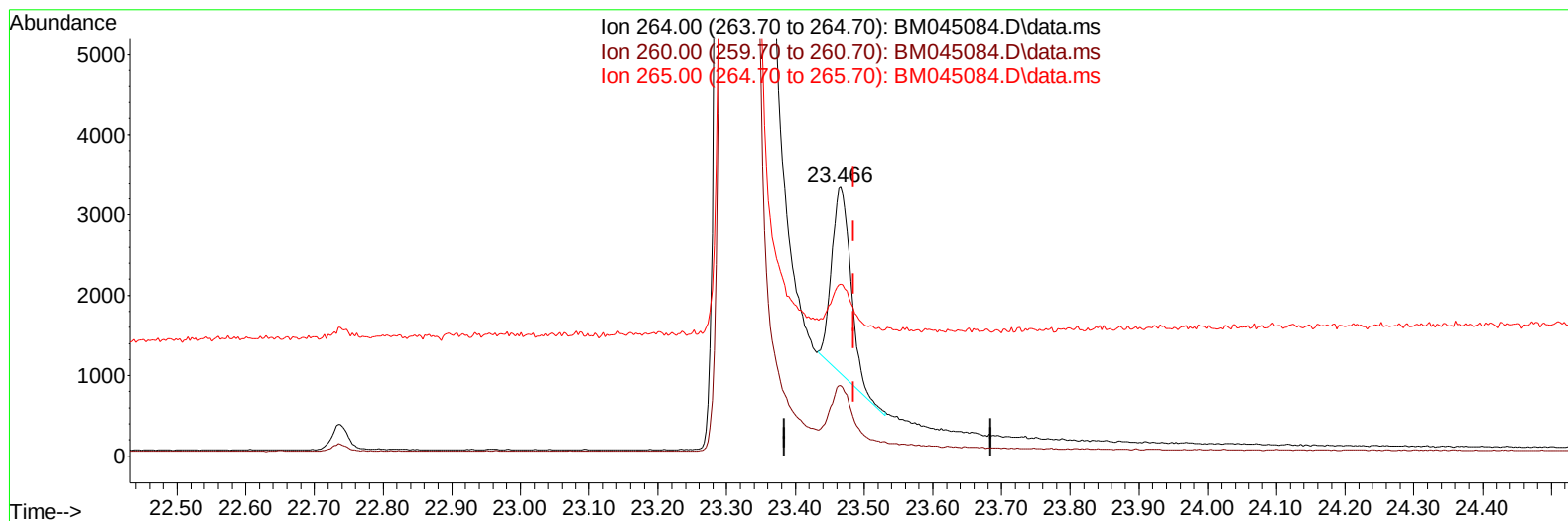
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Sample : P1973-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045084.D\data.ms

(23) Perylene-d12 (I)

23.466min (-0.019) 0.40 ng/ul m

response 4454

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.99
265.00	70.40	63.76
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	7.627	152		1678	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136		5445	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164		2895	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.031	188		6359m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.259	240		4615m	0.400	ng/ul	0.00
23) Perylene-d12	23.466	264		4454m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		8771	3.979	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2644	0.358	ng/ul	-0.02
18) Fluoranthene-d10	19.072	212		5977	0.513	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		1690	0.800	ng/ul#	85

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

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