

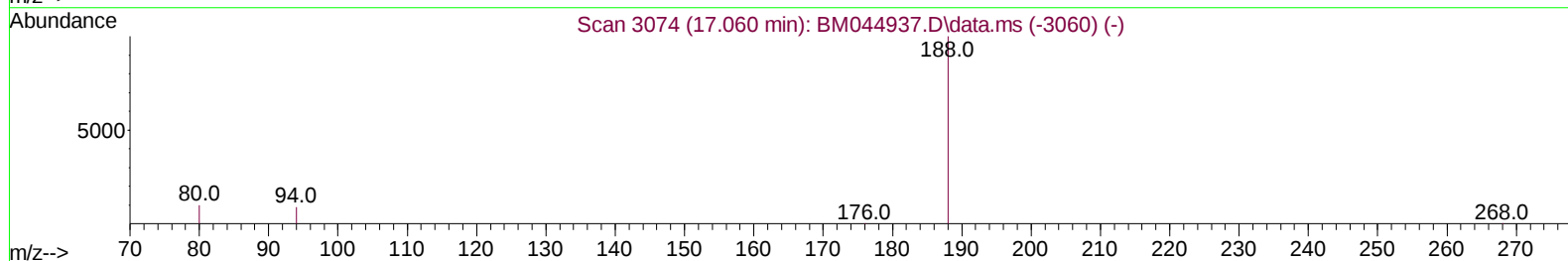
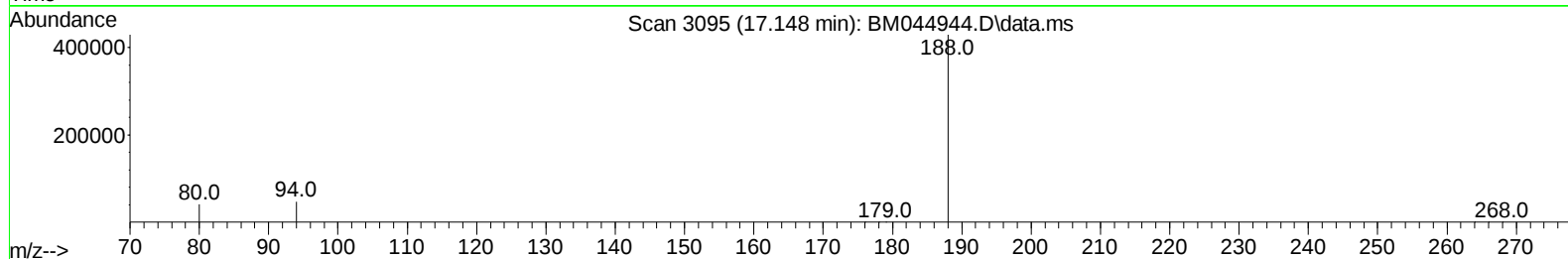
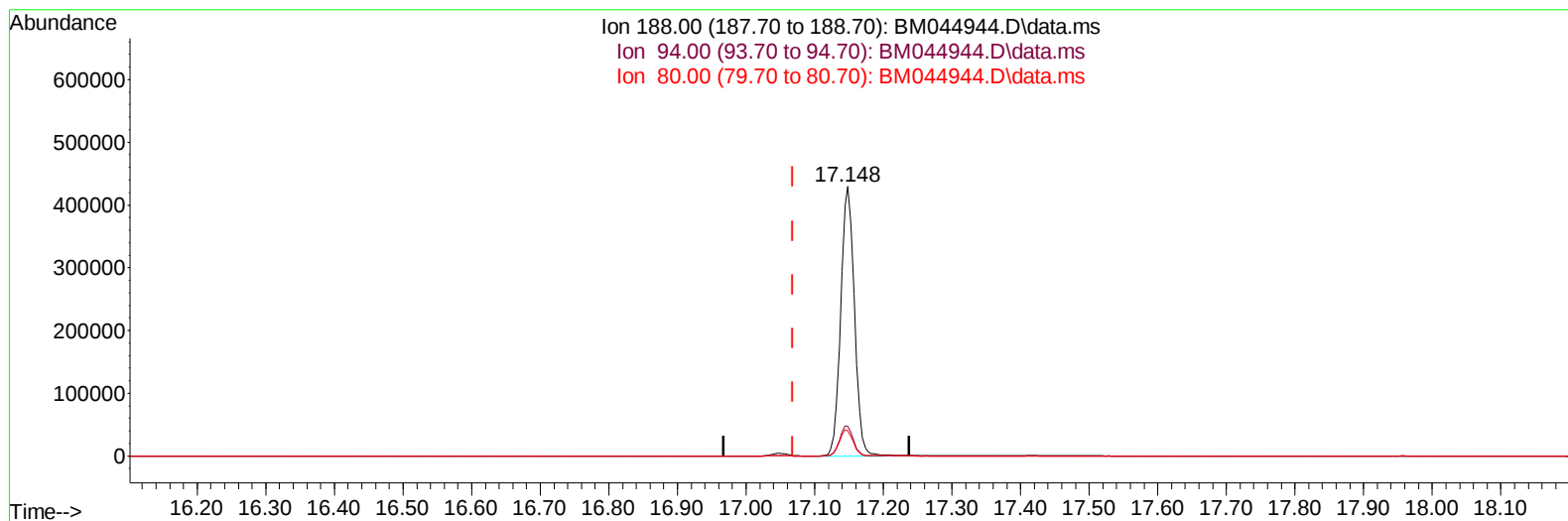
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044944.D
Acq On : 05 Apr 2024 11:55
Operator : MA/JU
Sample : P1970-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ8

Manual IntegrationsAPPROVED

Quant Time: Apr 05 12:25:57 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 03 23:34:03 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/05/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044944.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.080) 0.40 ng/u1

response 589732

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.91
80.00	11.80	9.40#
0.00	0.00	0.00

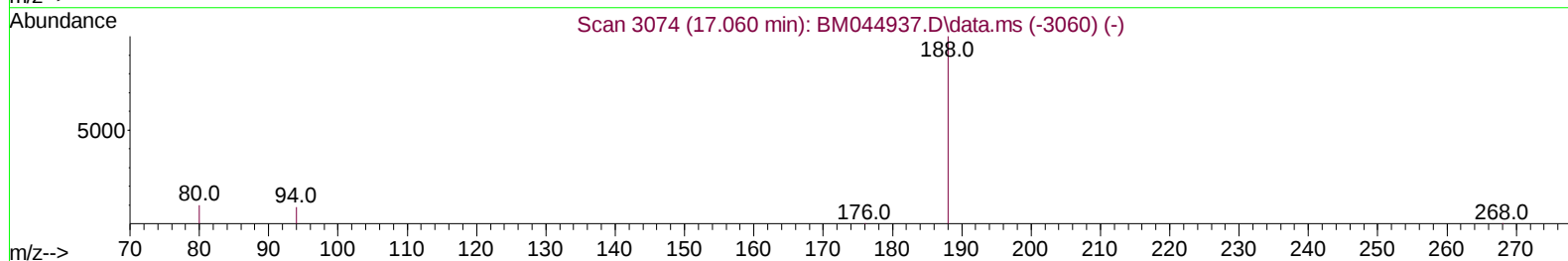
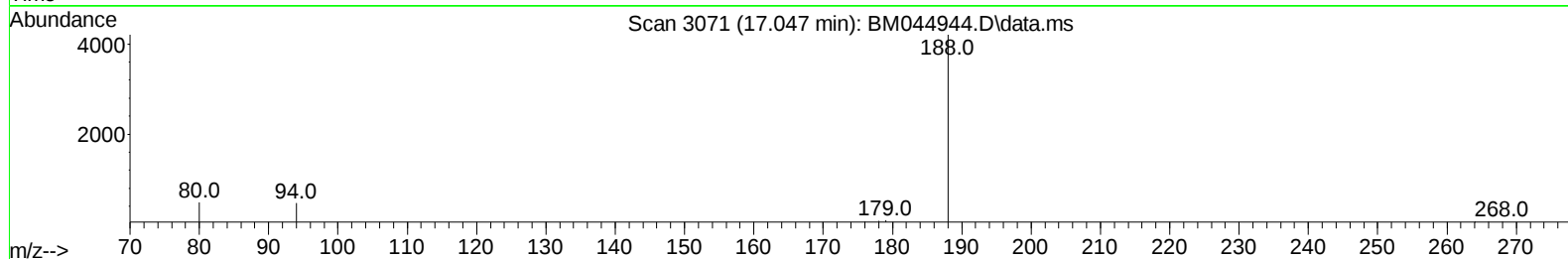
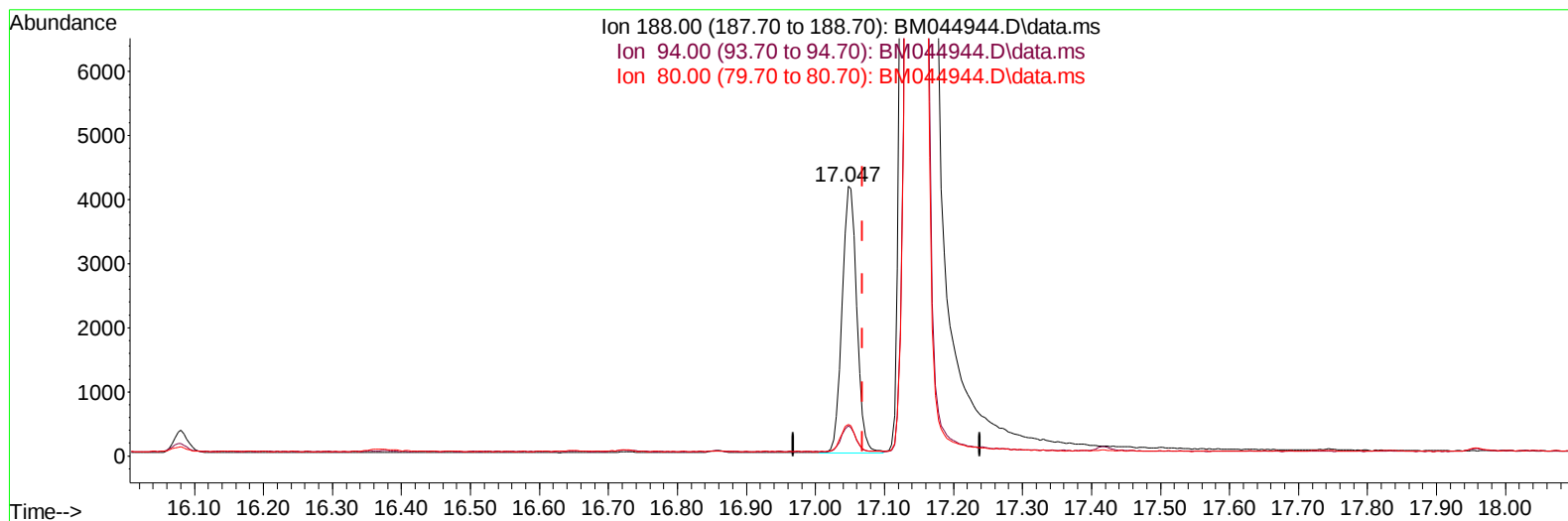
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(13) Phenanthrene-d10 (I)

17.047min (-0.021) 0.40 ng/ul m

response 6147

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.15
80.00	11.80	11.72
0.00	0.00	0.00

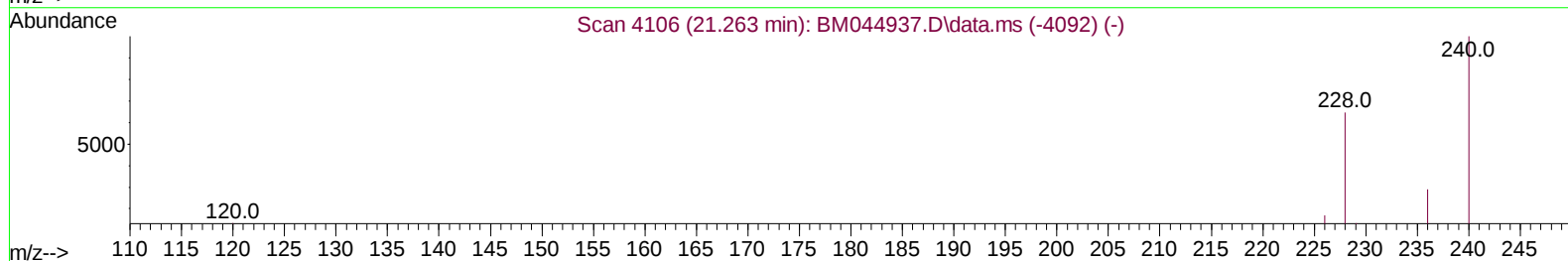
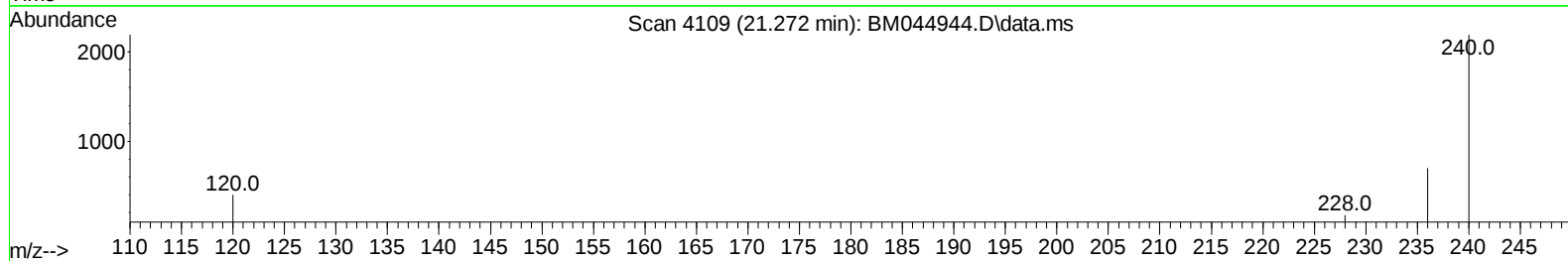
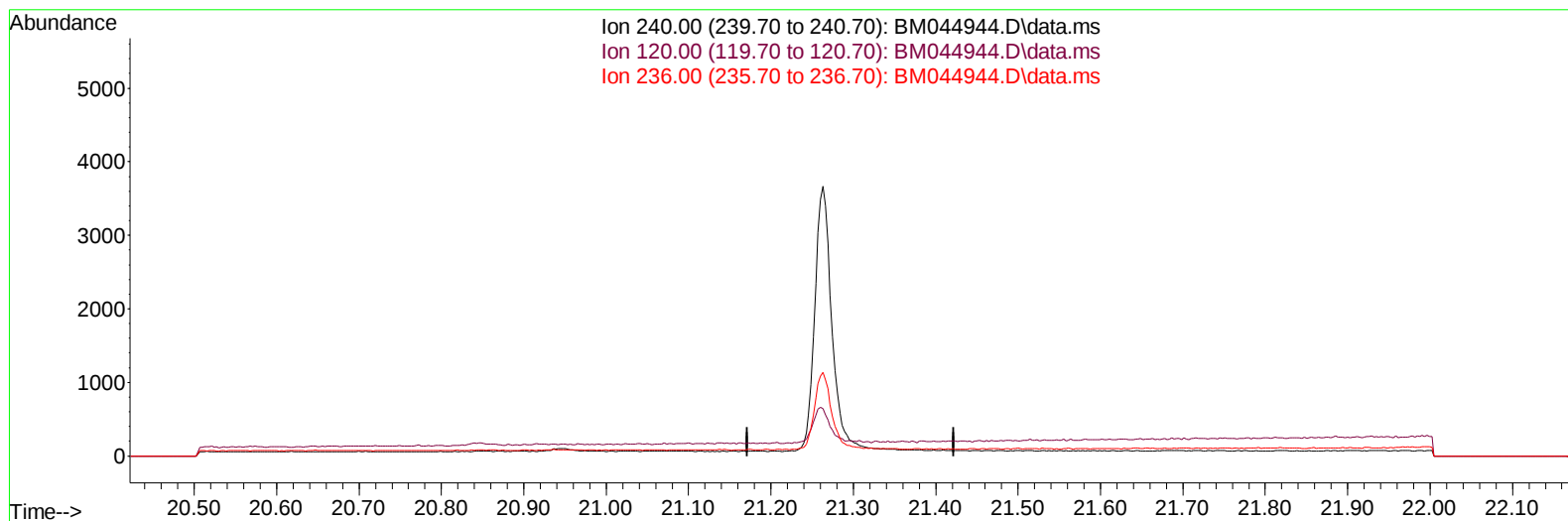
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Data File : BM044944.D
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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TIC: BM044944.D\data.ms

(17) Chrysene-d12

21.272min (-21.272) 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

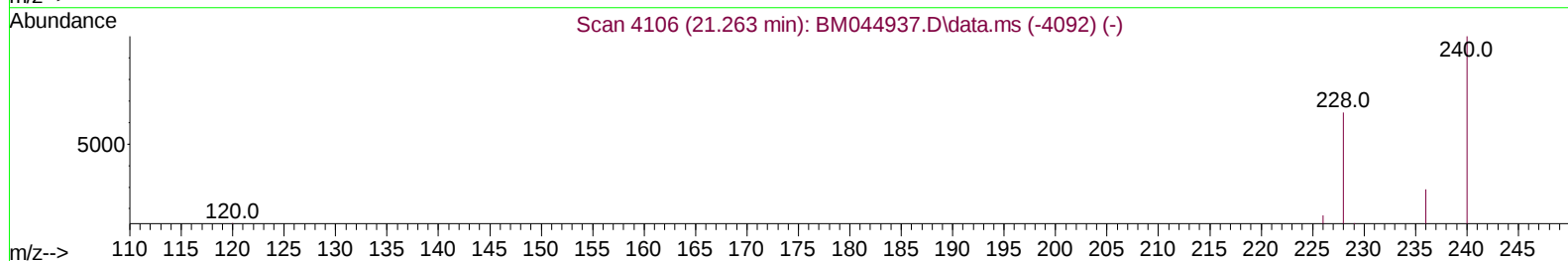
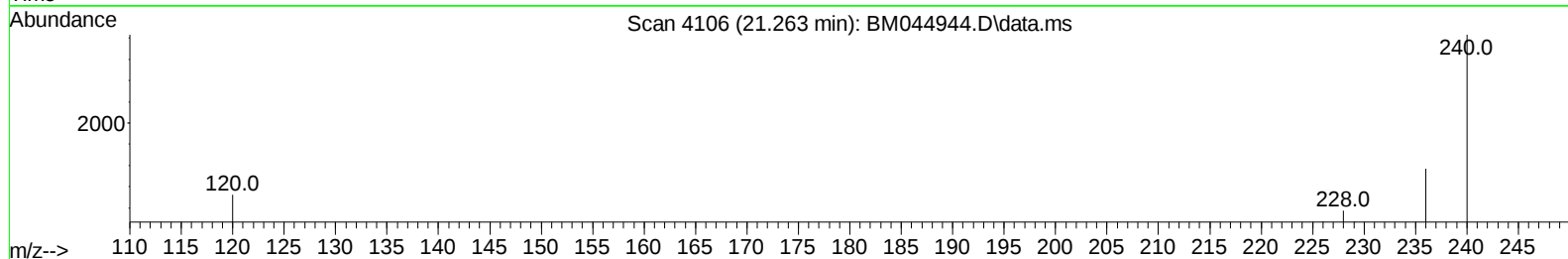
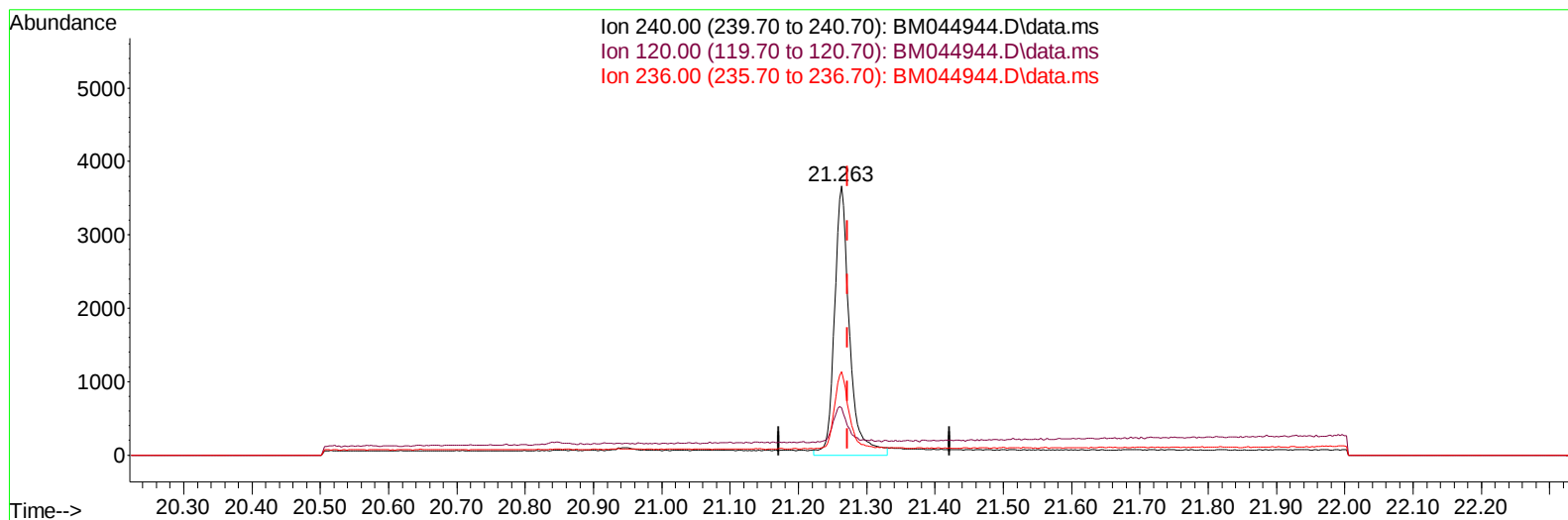
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TIC: BM044944.D\data.ms

(17) Chrysene-d12

21.263min (-0.009) 0.40 ng/ul m

response 5633

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.55
236.00	31.10	31.07
0.00	0.00	0.00

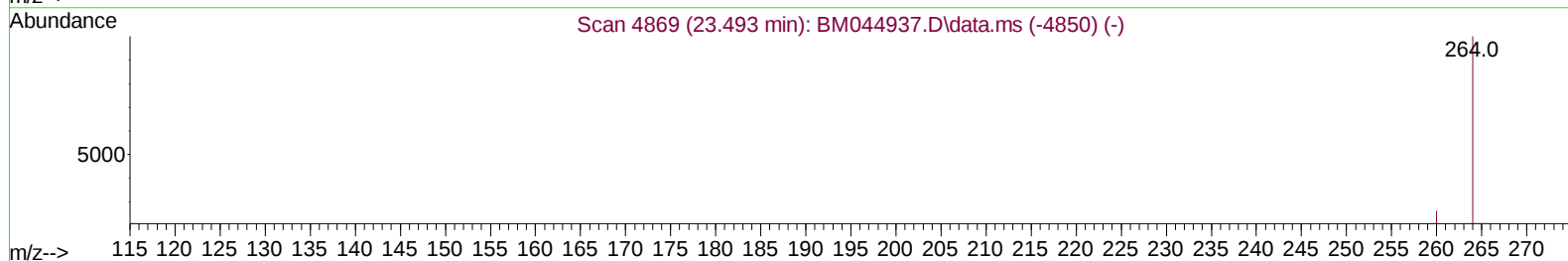
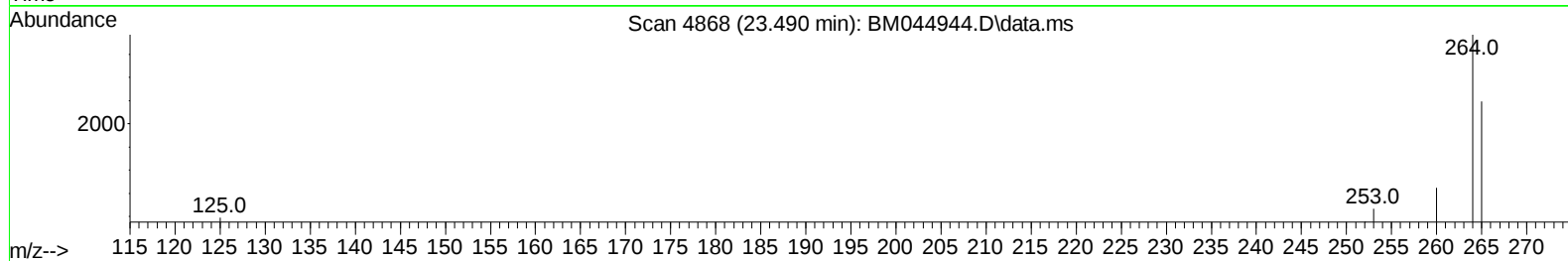
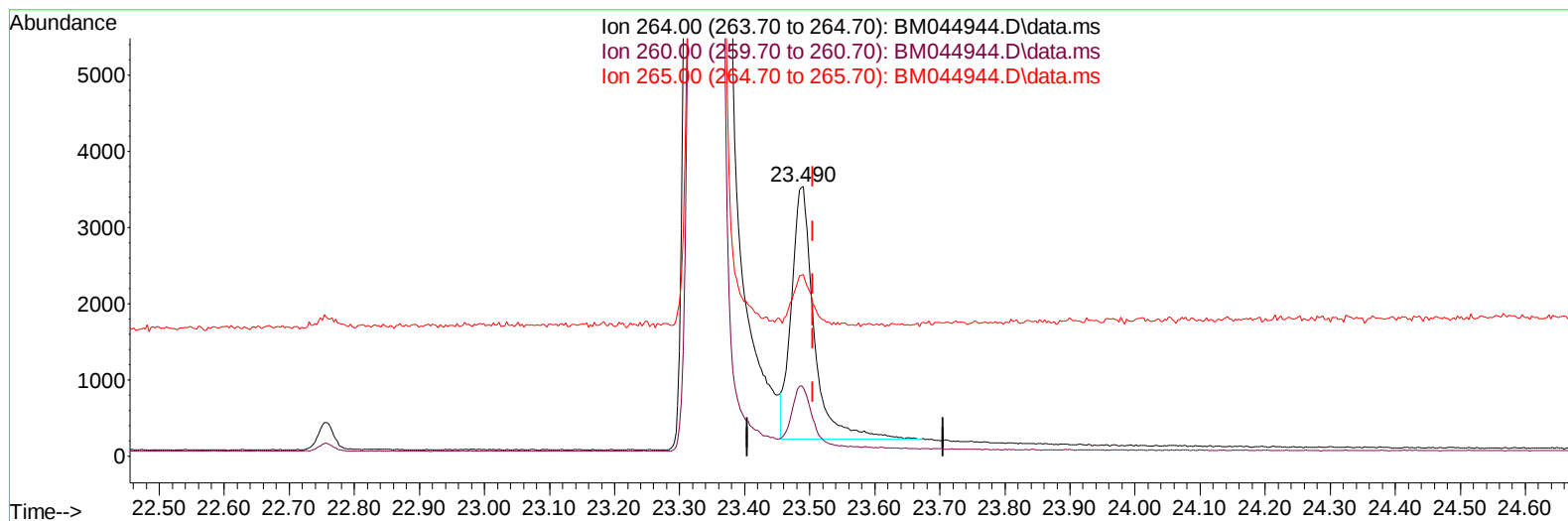
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 Operator : MA/JU
 Sample : P1970-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
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TIC: BM044944.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.015) 0.40 ng/u1

response 8059

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.45
265.00	70.40	67.39
0.00	0.00	0.00

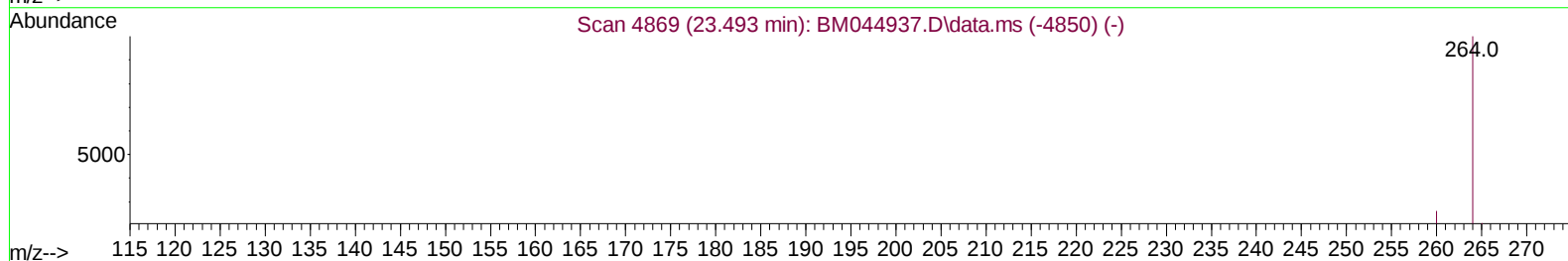
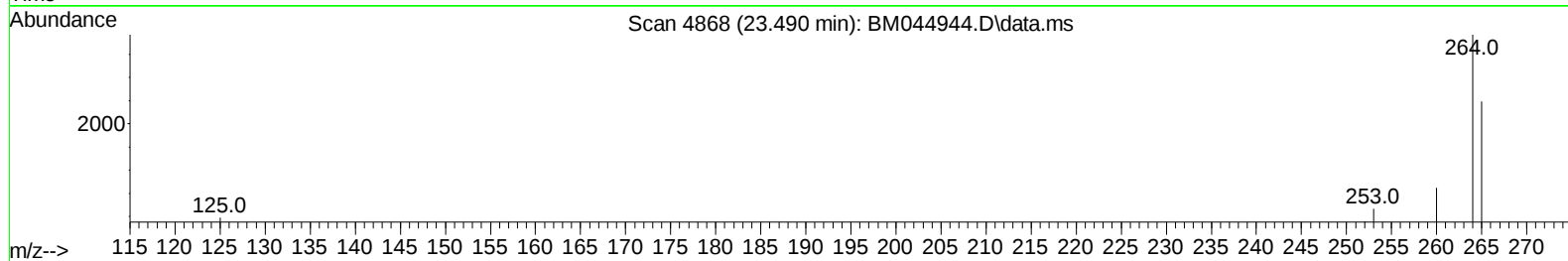
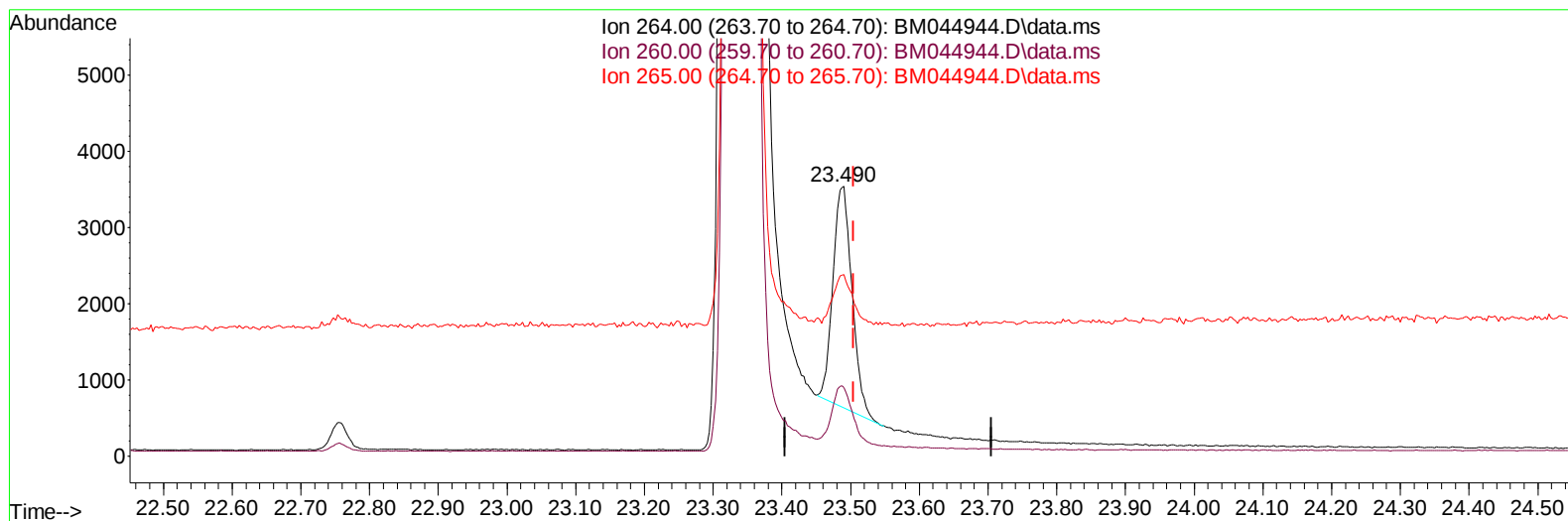
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 Misc :
 ALS Vial : 43 Sample Multiplier: 1

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TIC: BM044944.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.015) 0.40 ng/ul m

response 5560

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.45
265.00	70.40	67.39
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	7.643	152		1572	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.418	136		4899	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.293	164		2696	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.047	188		6147m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.263	240		5633m	0.400	ng/ul	0.00
23) Perylene-d12	23.490	264		5560m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.213	96		9240	4.475	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.024	152		2370	0.357	ng/ul	-0.03
18) Fluoranthene-d10	19.089	212		6508	0.457	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		114646	57.916	ng/ul#	72

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

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