

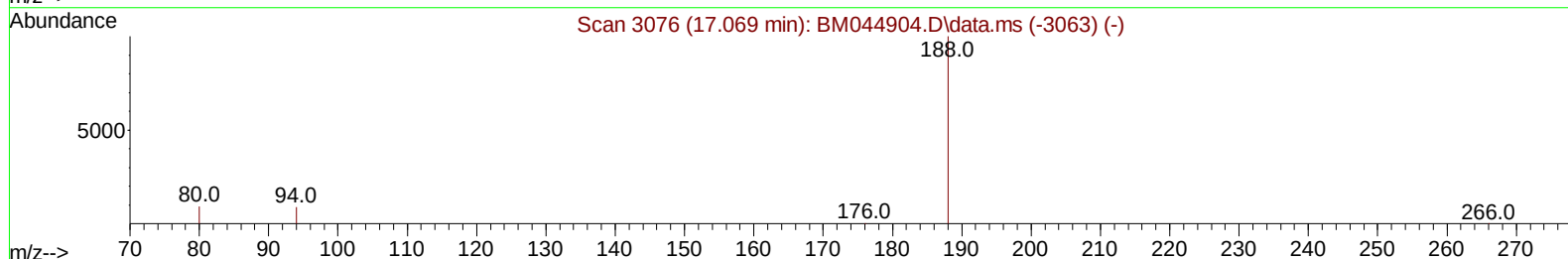
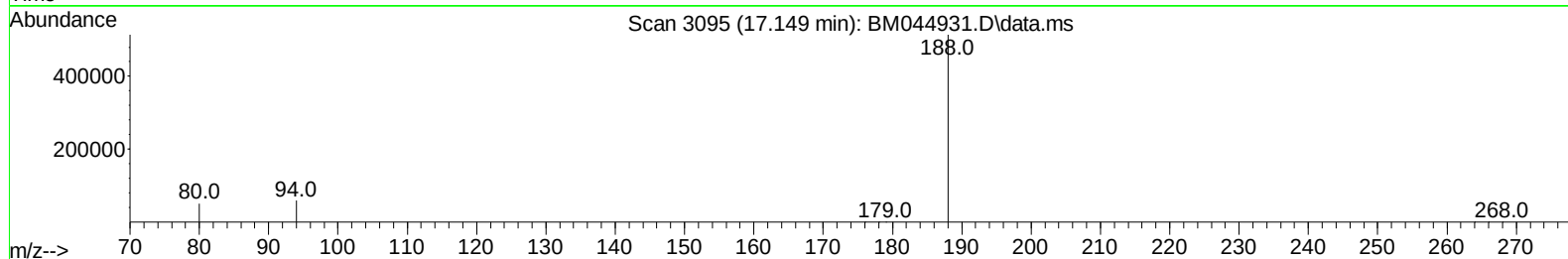
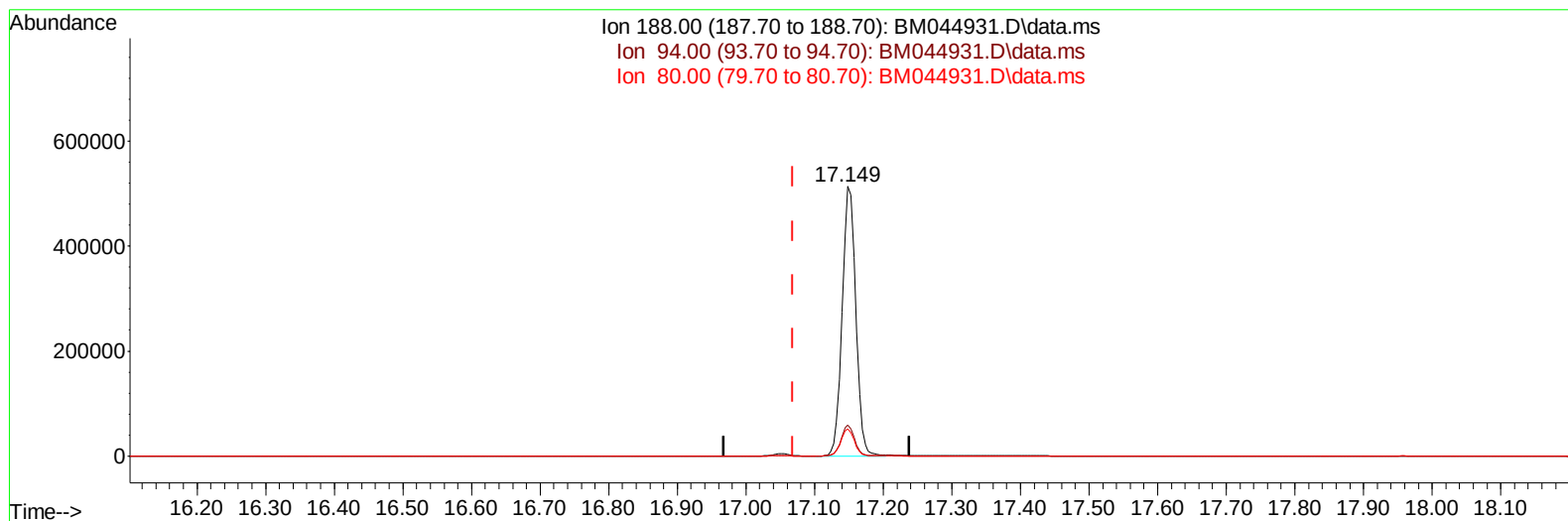
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044931.D
Acq On : 05 Apr 2024 01:39
Operator : MA/JU
Sample : P1948-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL1

Manual IntegrationsAPPROVED

Quant Time: Apr 05 02:24:21 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: BM044931.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (+ 0.080) 0.40 ng/u1

response 704363

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.48
80.00	11.80	10.02
0.00	0.00	0.00

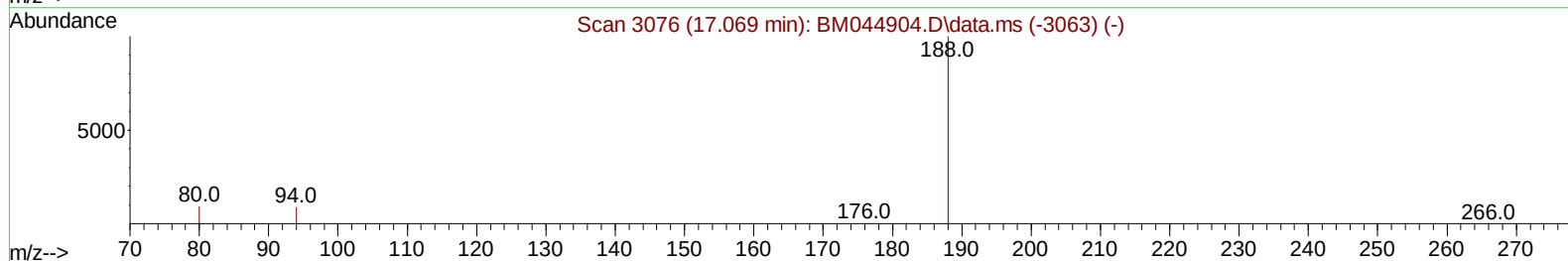
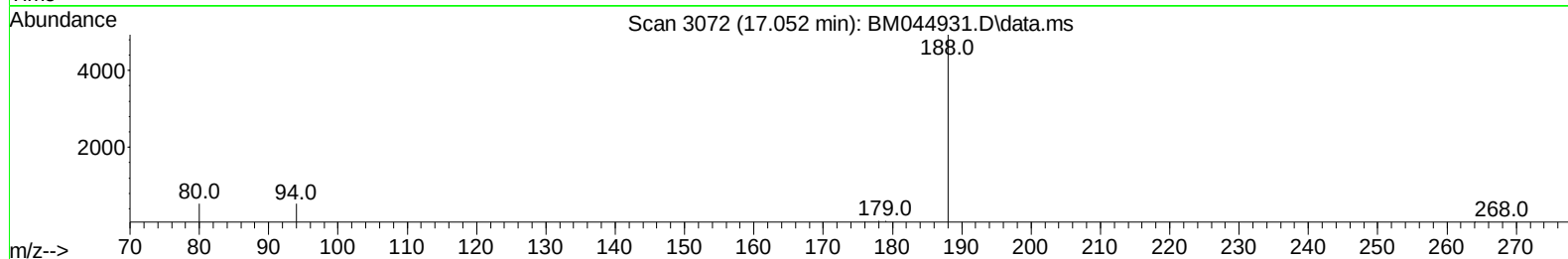
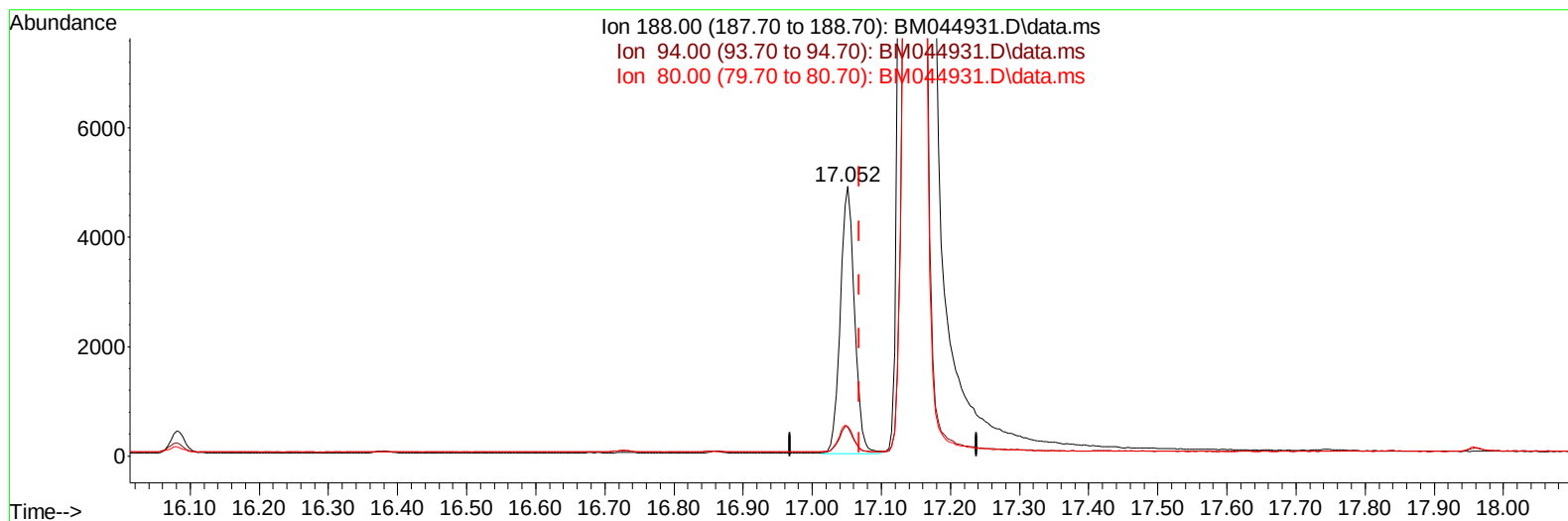
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(13) Phenanthrene-d10 (I)

17.052min (-0.017) 0.40 ng/ul m

response 7039

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.65
80.00	11.80	10.89
0.00	0.00	0.00

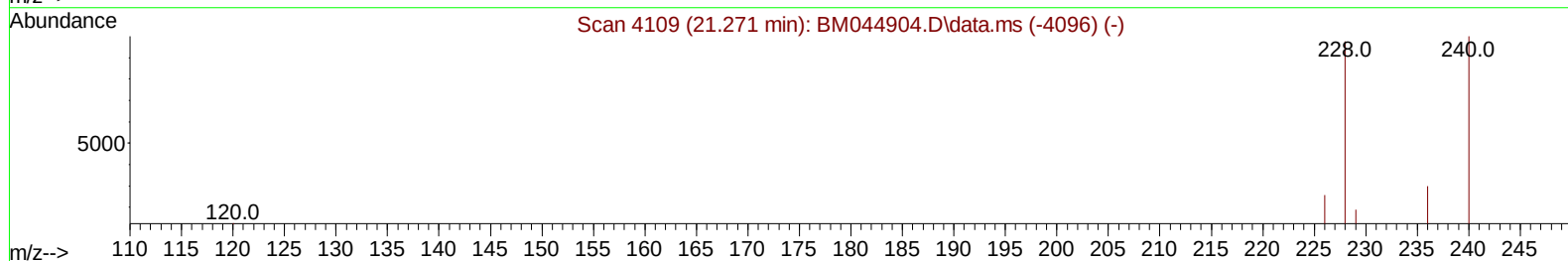
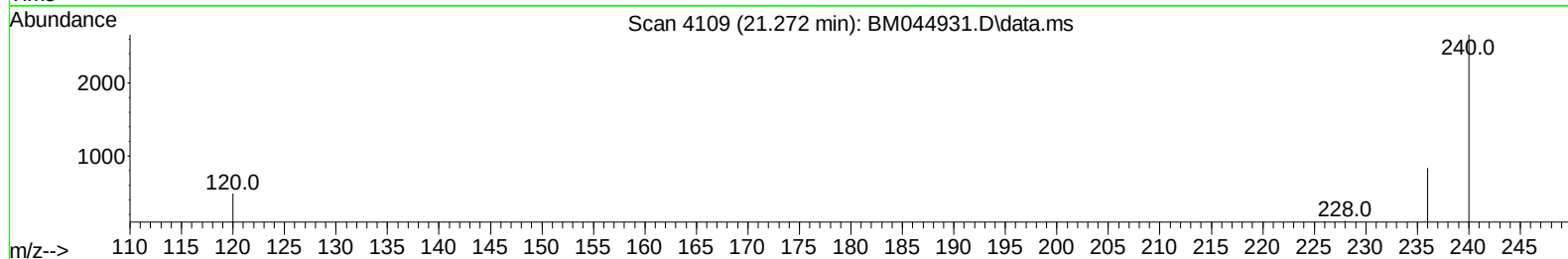
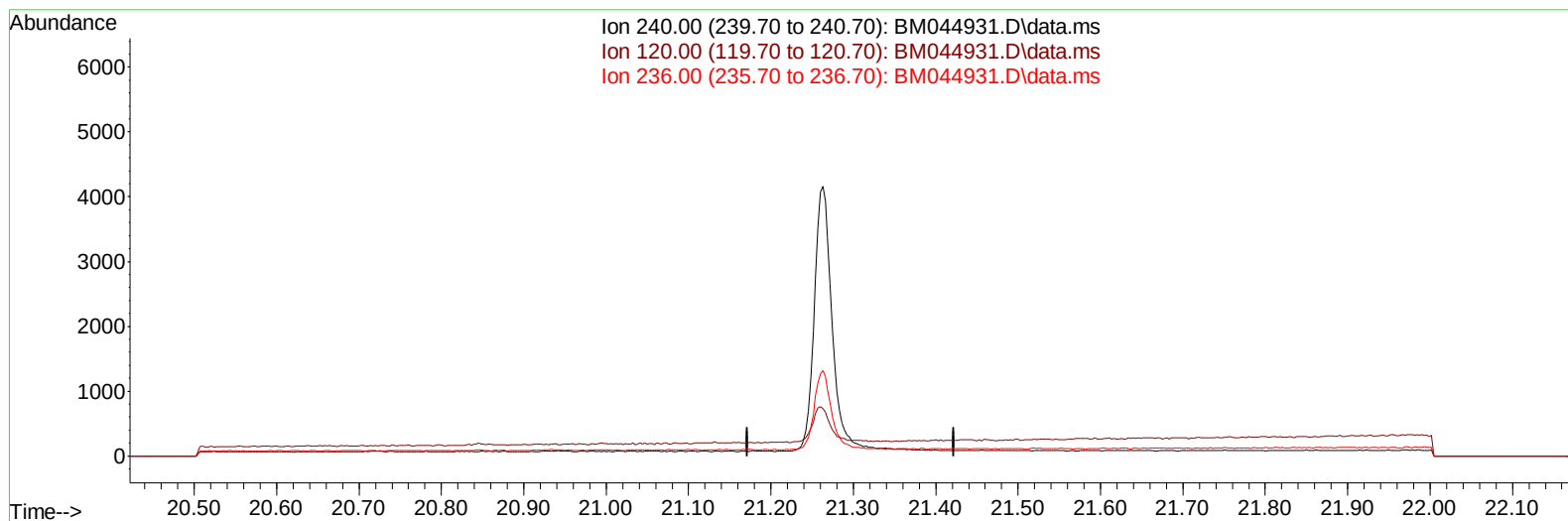
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TIC: BM044931.D\data.ms

(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

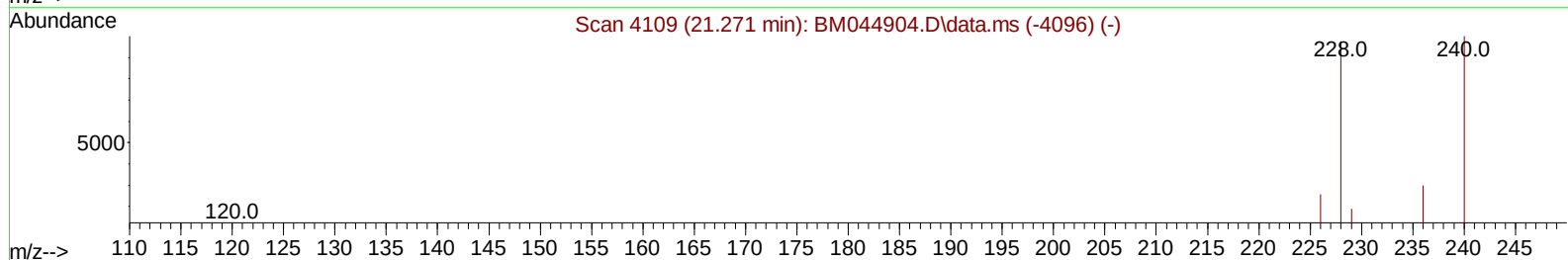
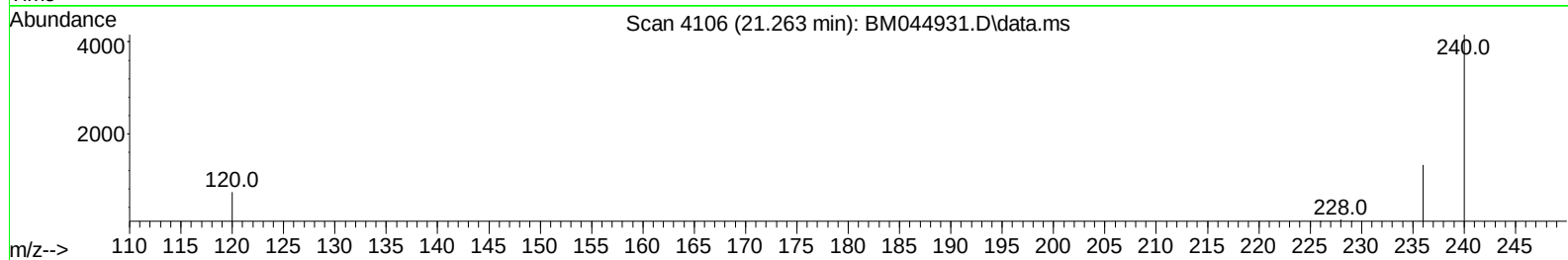
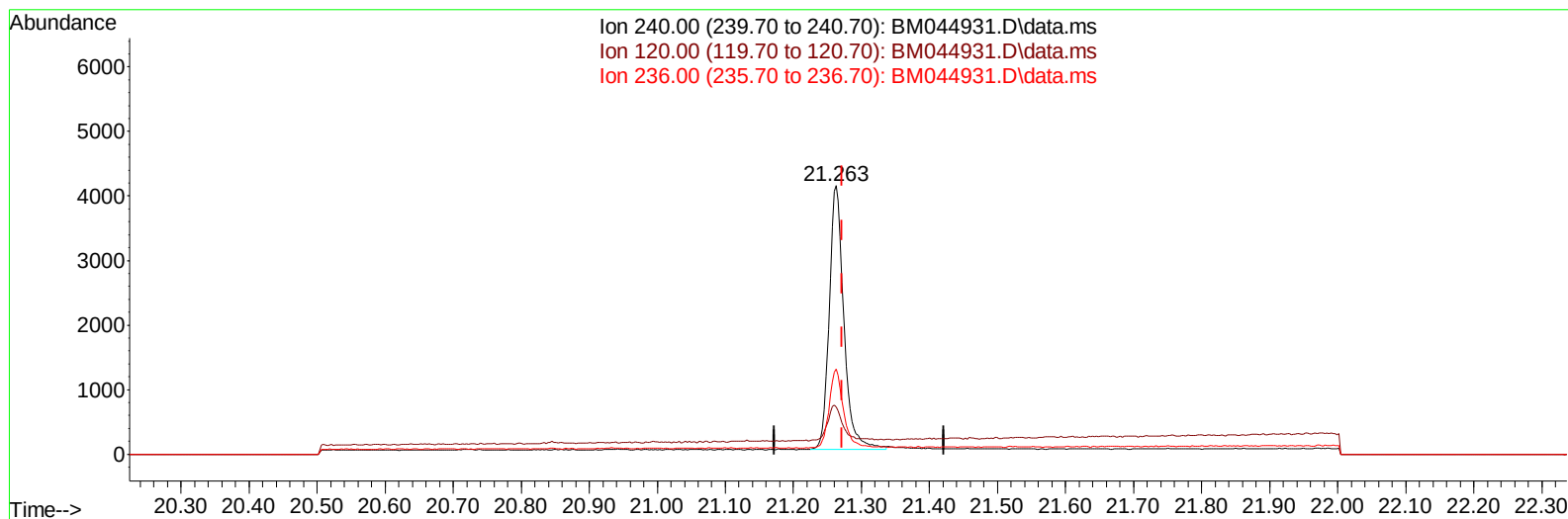
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TIC: BM044931.D\data.ms

(17) Chrysene-d12

21.263min (-0.009) 0.40 ng/ul m

response 6178

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.53
236.00	31.10	31.63
0.00	0.00	0.00

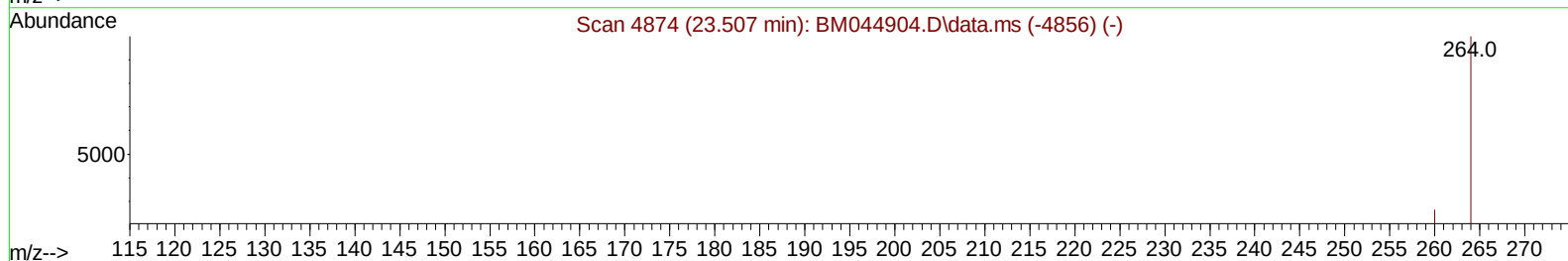
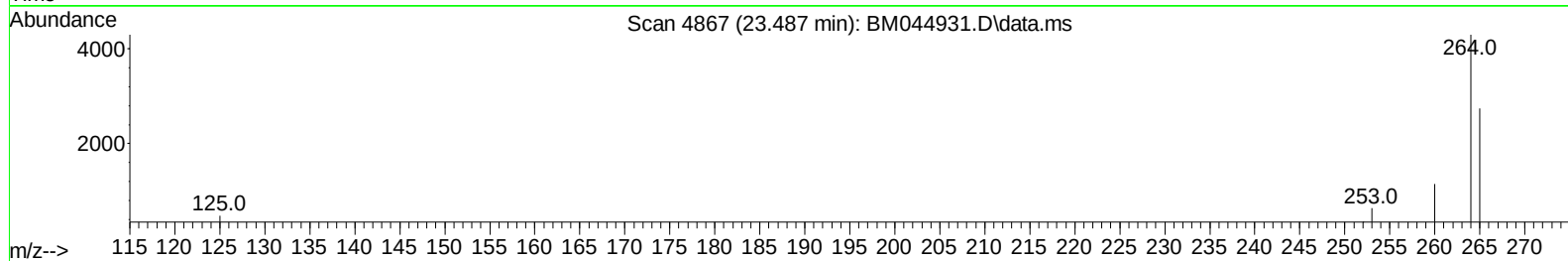
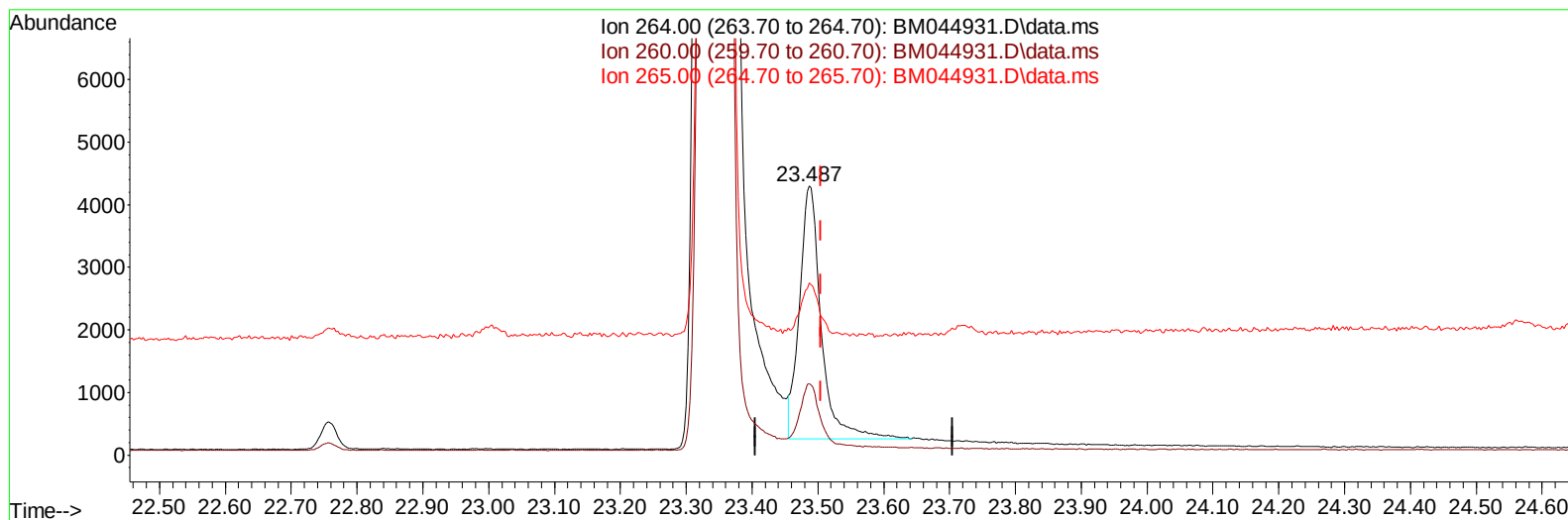
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Operator : MA/JU
Sample : P1948-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM044931.D\data.ms

(23) Perylene-d12 (I)

23.487min (-0.018) 0.40 ng/u1

response 9326

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.55
265.00	70.40	63.96
0.00	0.00	0.00

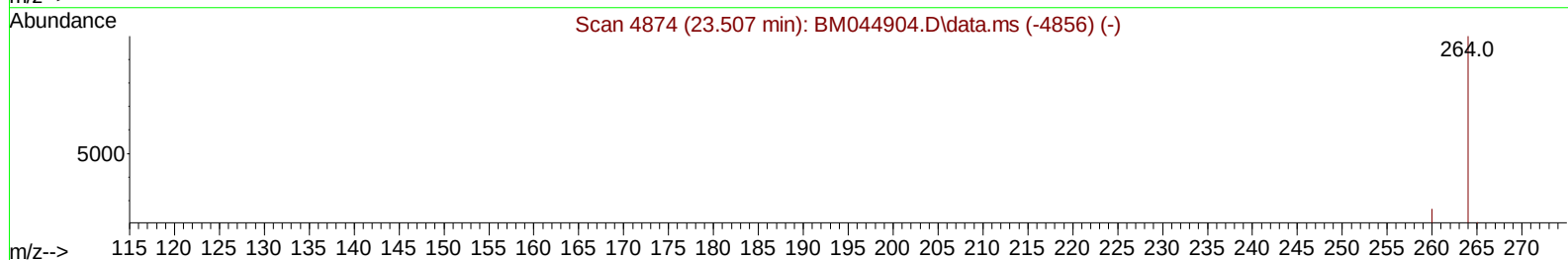
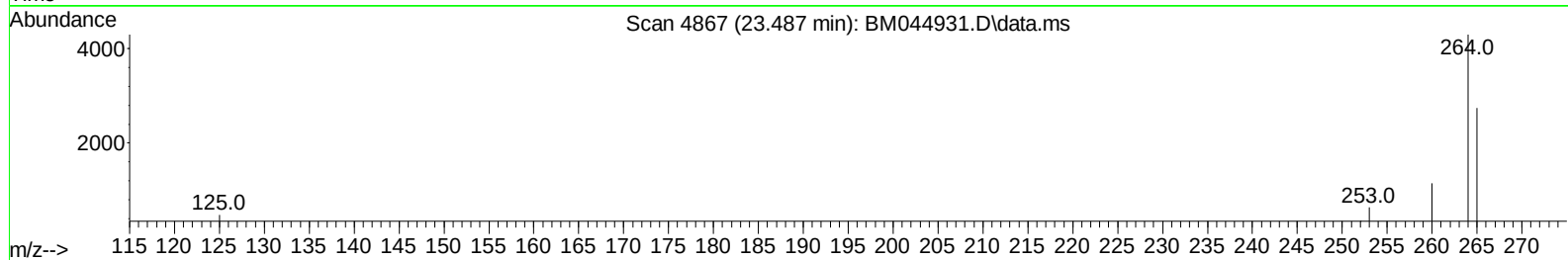
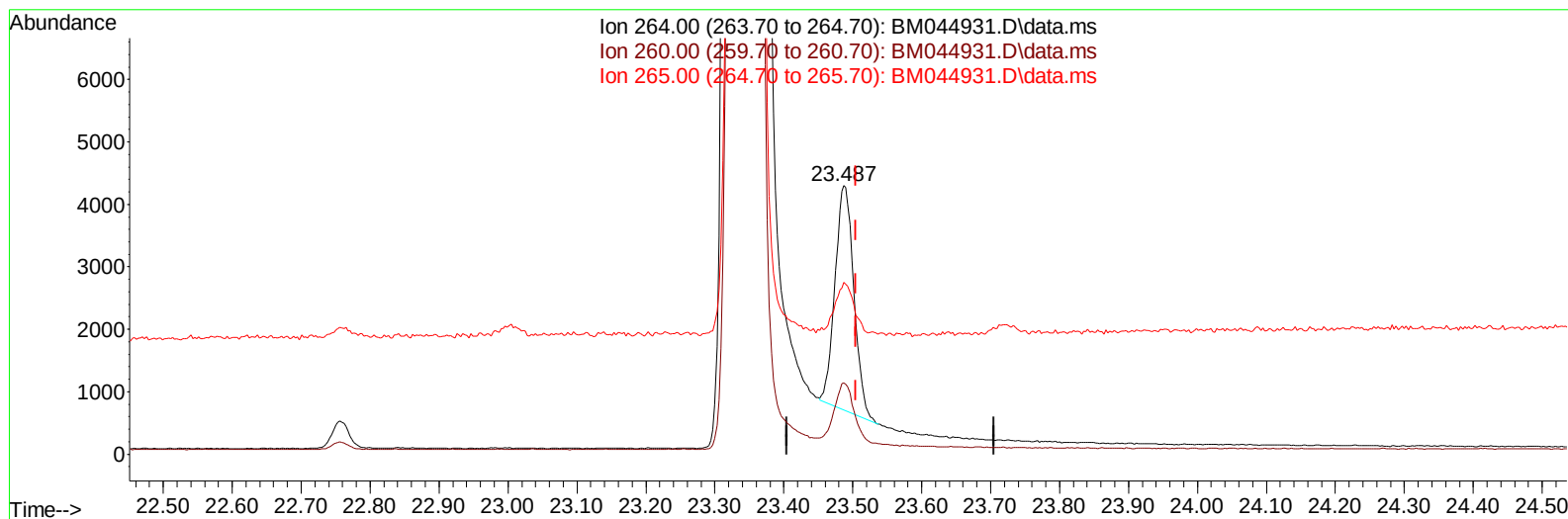
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Operator : MA/JU
Sample : P1948-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL1

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TIC: BM044931.D\data.ms

(23) Perylene-d12 (I)

23.487min (-0.018) 0.40 ng/ul m

response 6789

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.55
265.00	70.40	63.96
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.648	152		1871	0.400	ng/ul	0.00
4) Naphthalene-d8	10.419	136		5661	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.293	164		3111	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.052	188		7039m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.263	240		6178m	0.400	ng/ul	0.00
23) Perylene-d12	23.487	264		6789m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.218	96		13577	5.524	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.030	152		3025	0.394	ng/ul	-0.02
18) Fluoranthene-d10	19.089	212		7684	0.492	ng/ul	-0.01
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.247	88		209461	88.904	ng/ul#	72

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

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