

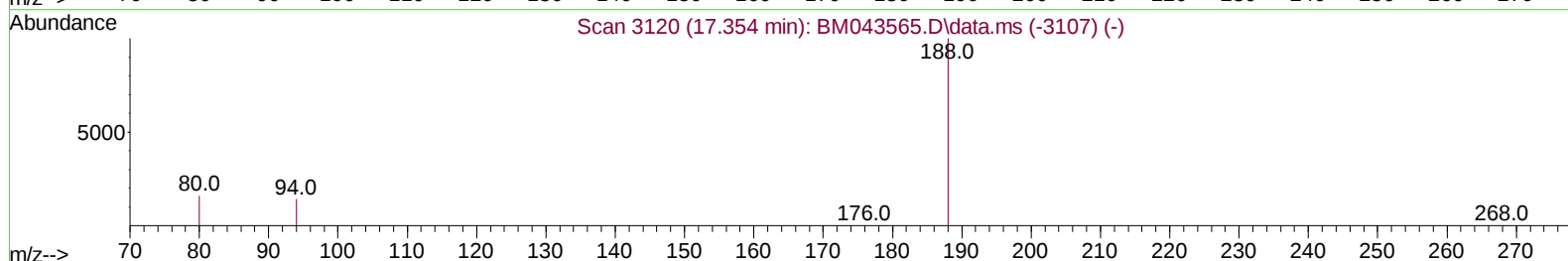
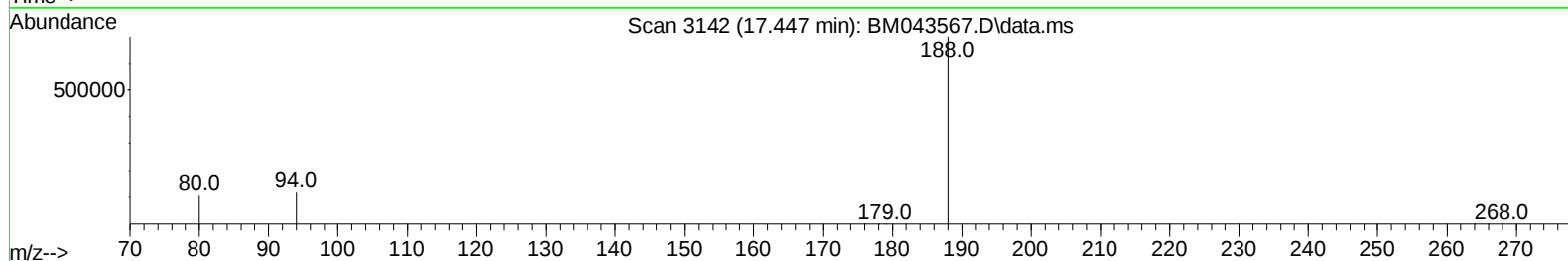
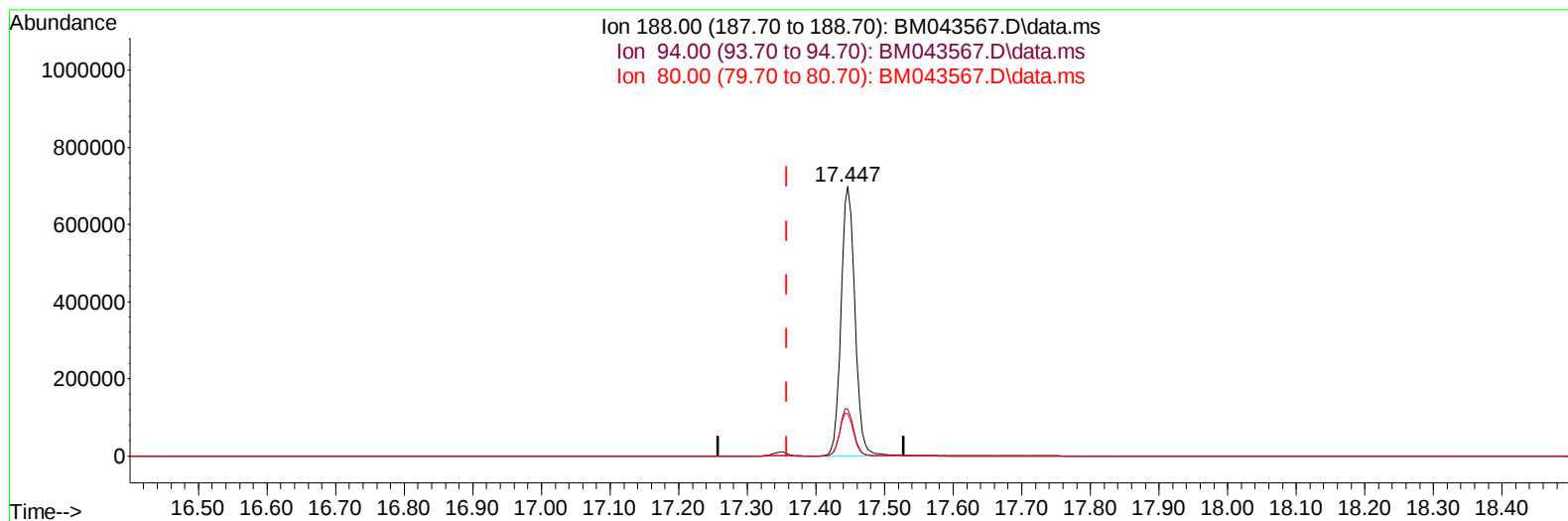
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043567.D
 Acq On : 26 Dec 2023 11:28
 Operator : MA/JU
 Sample : PB158027BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK027

Manual IntegrationsAPPROVED

Quant Time: Dec 26 12:49:38 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 19 23:32:46 2023
 Response via : Initial Calibration

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



TIC: BM043567.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.088) 0.40 ng/u1

response 971781

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.32#
80.00	13.20	15.65
0.00	0.00	0.00

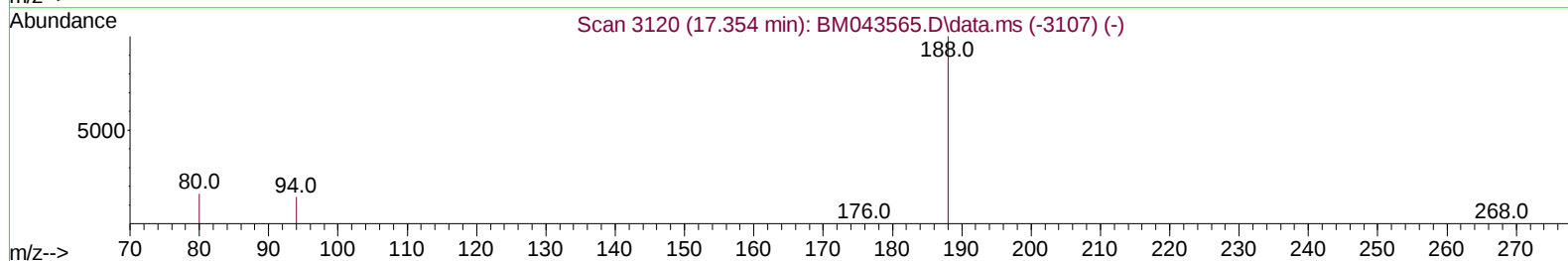
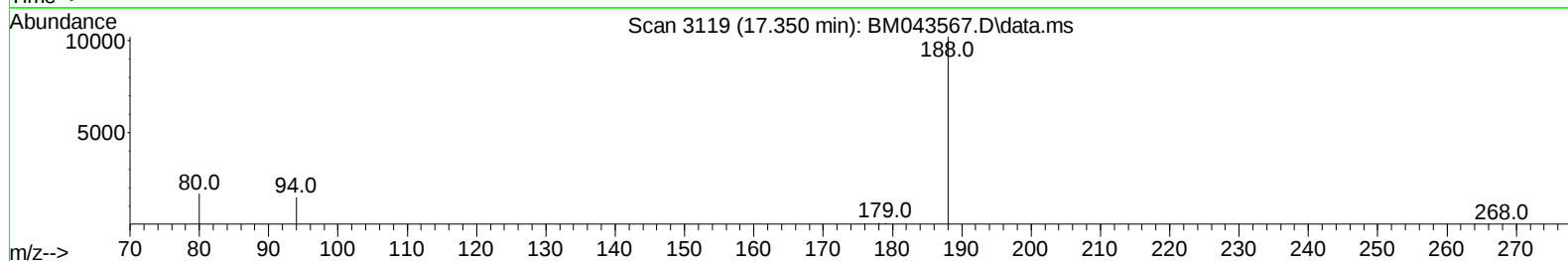
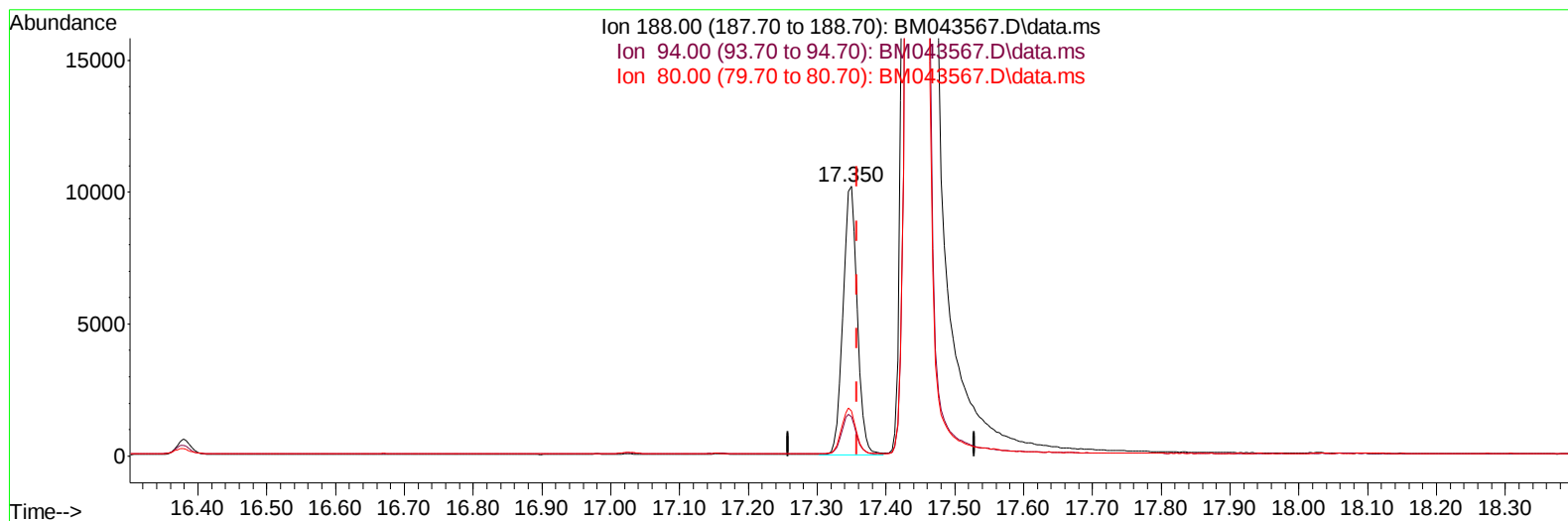
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(13) Phenanthrene-d10 (I)

17.350min (-0.009) 0.40 ng/ul m

response 14619

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.54
80.00	13.20	16.66#
0.00	0.00	0.00

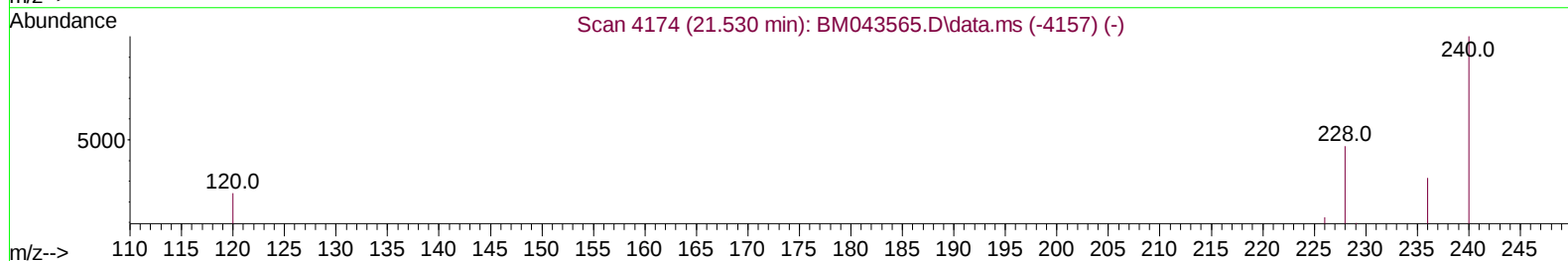
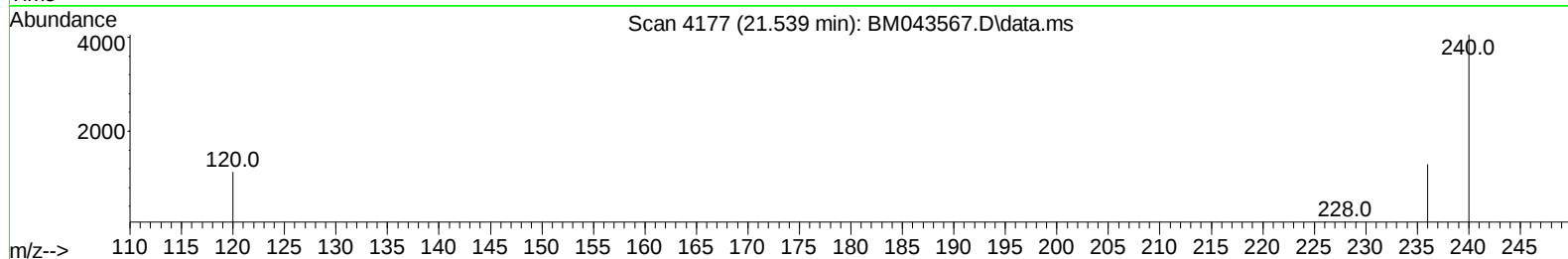
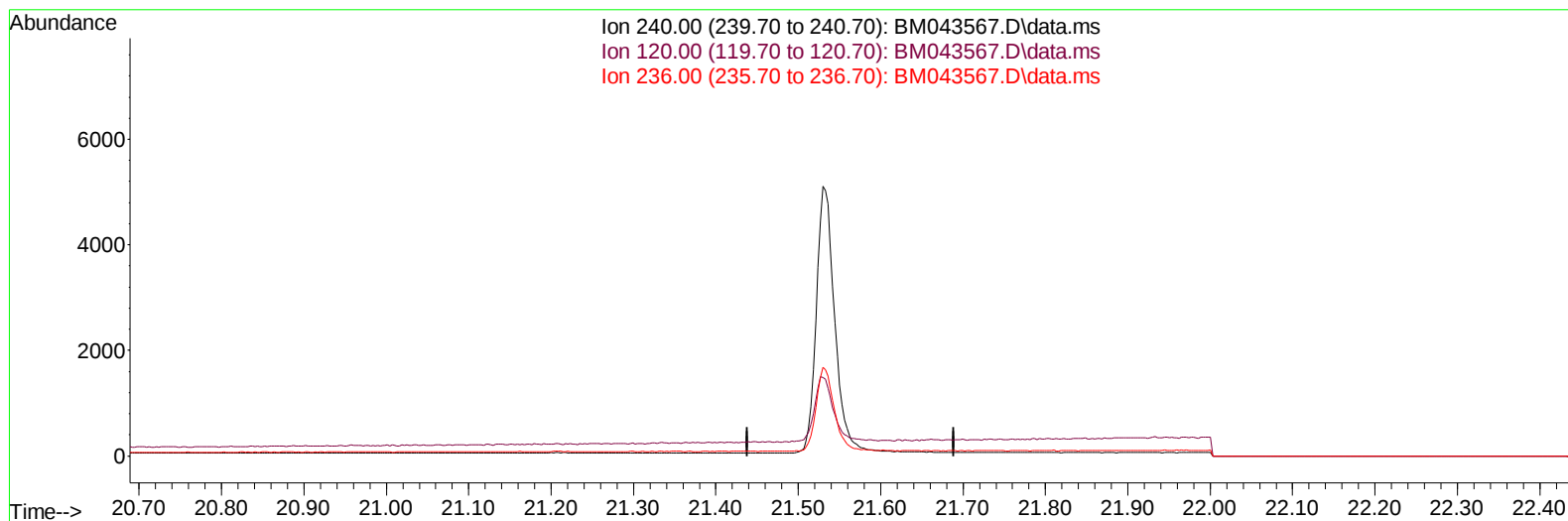
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Instrument :
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TIC: BM043567.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 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

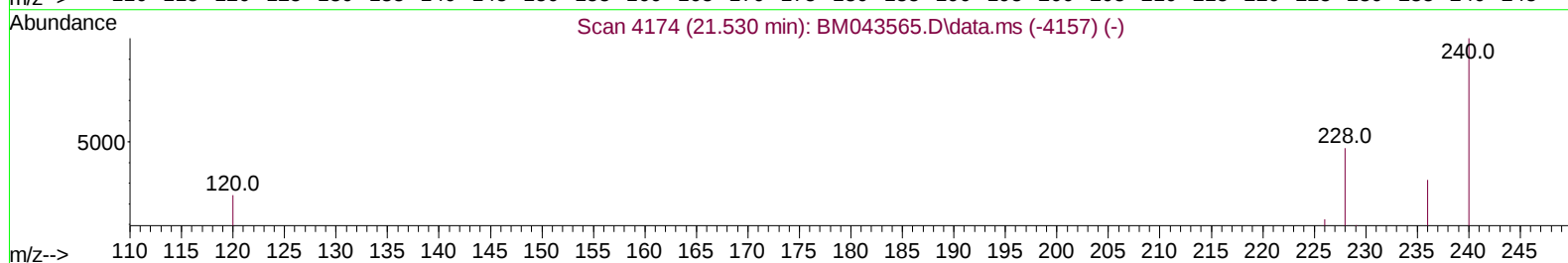
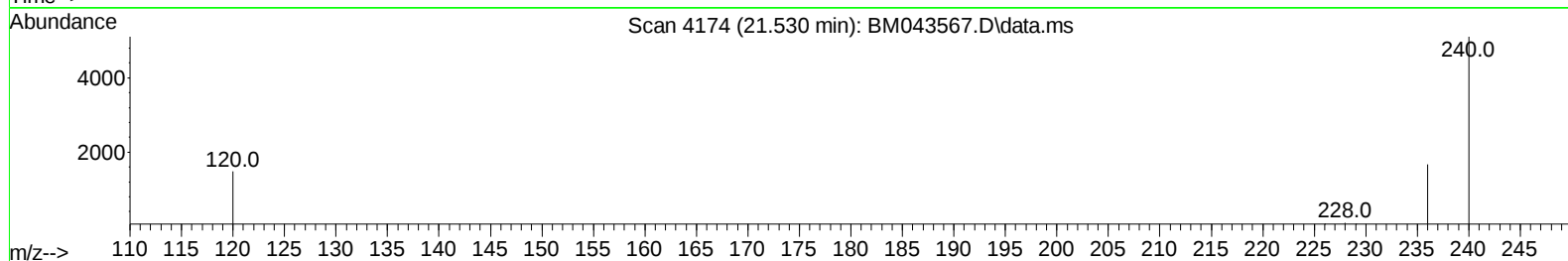
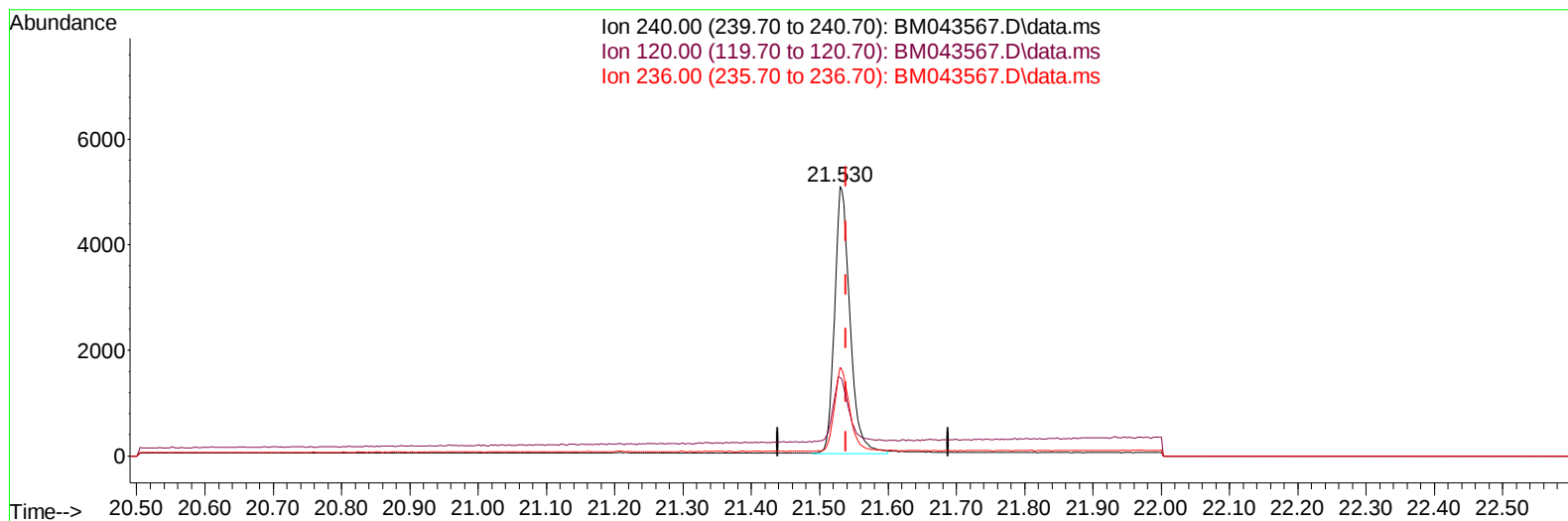
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TIC: BM043567.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/ul m

response 7900

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	29.21#
236.00	31.10	32.81
0.00	0.00	0.00

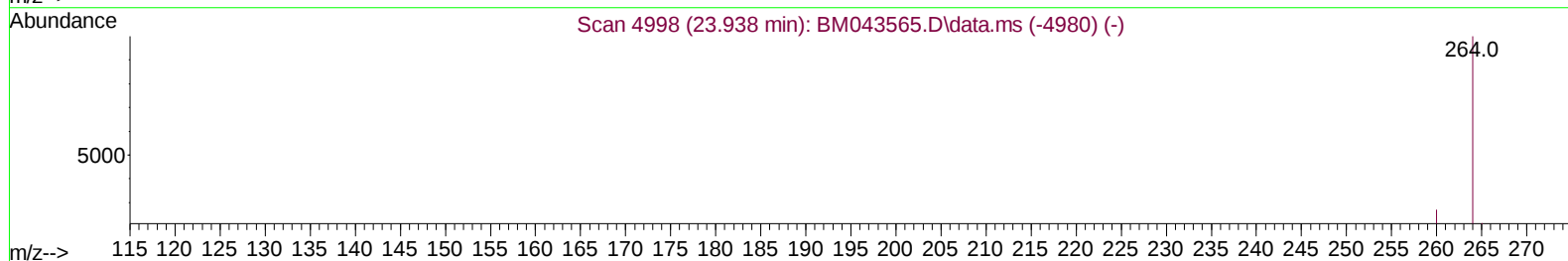
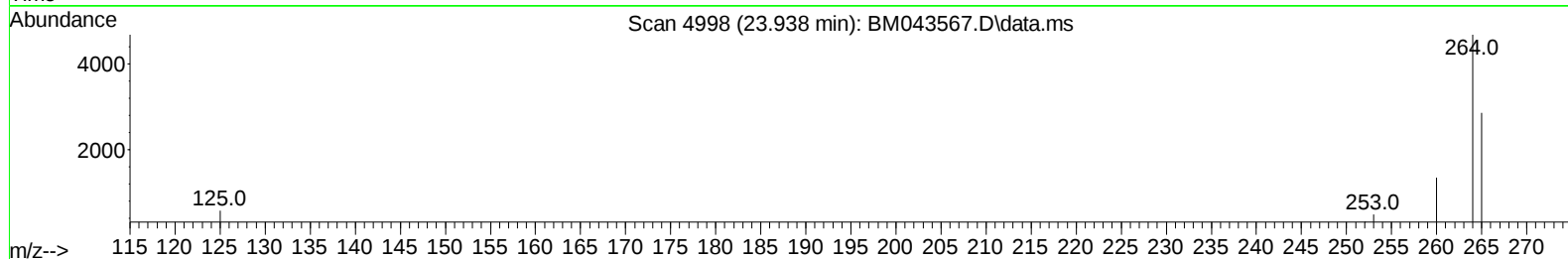
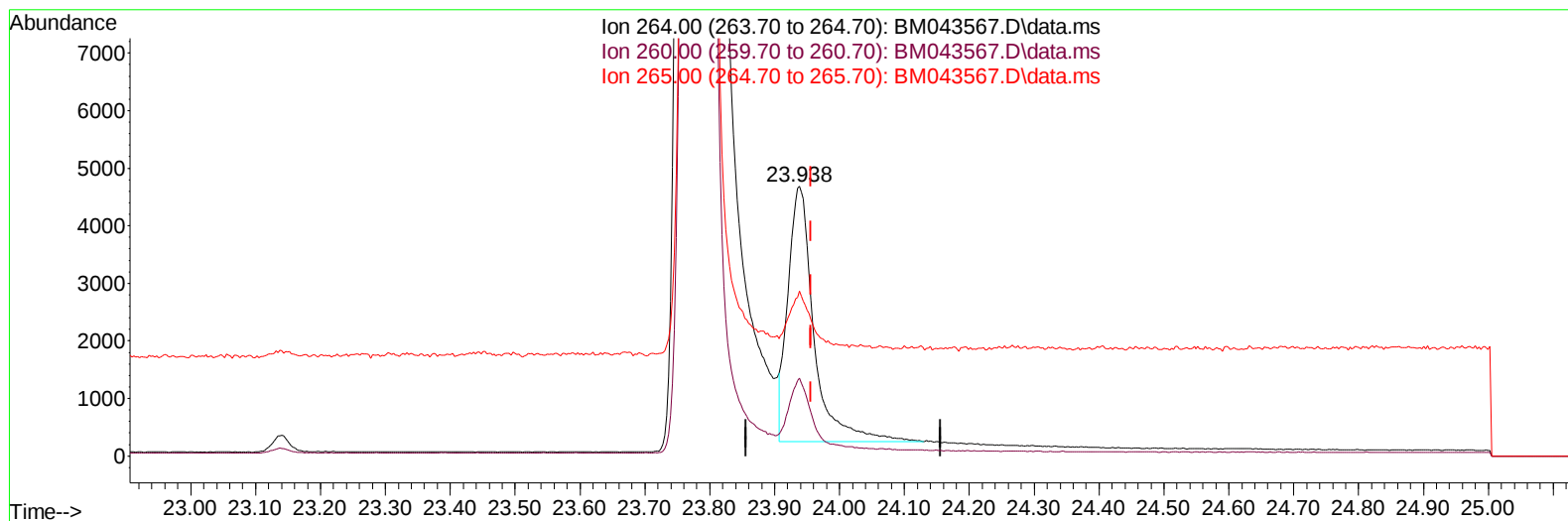
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM043567.D\data.ms

(23) Perylene-d12 (I)

23.938min (-0.018) 0.40 ng/u1

response 12413

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	28.81
265.00	39.10	61.17#
0.00	0.00	0.00

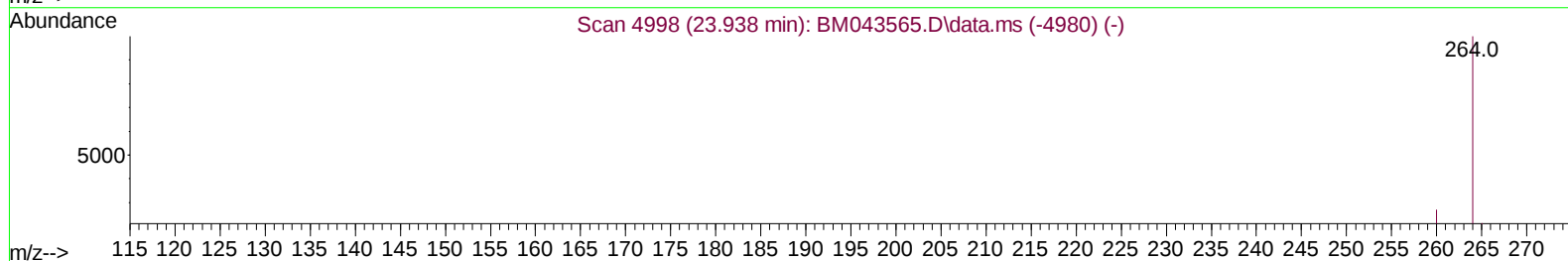
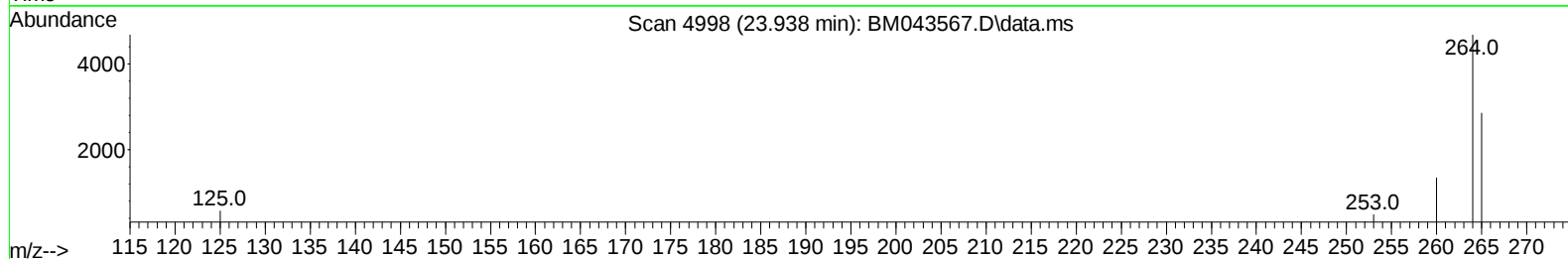
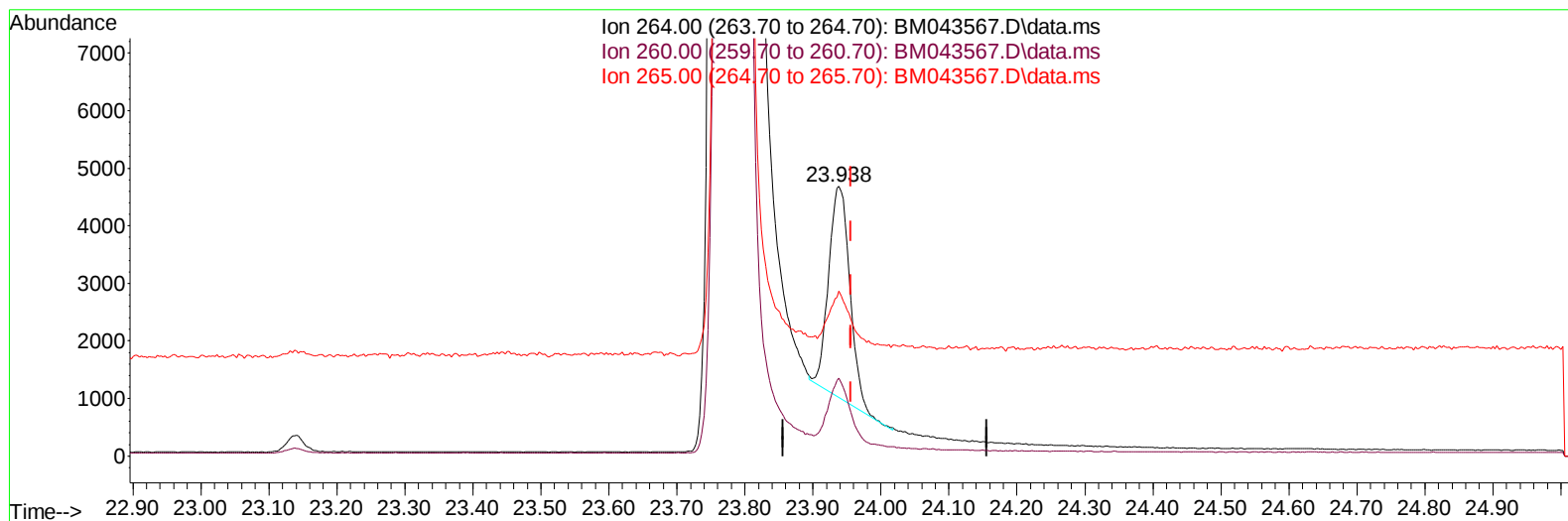
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Sample : PB158027BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(23) Perylene-d12 (I)

23.938min (-0.018) 0.40 ng/ul m

response 7900

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	28.81
265.00	39.10	61.17#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	6286	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.779	136	18466	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164	8153	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188	14619m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	7900m	0.400	ng/ul	0.00
23) Perylene-d12	23.938	264	7900m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	47118	5.932	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	6444	0.246	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	7651	0.271	ng/ul	0.00

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

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