

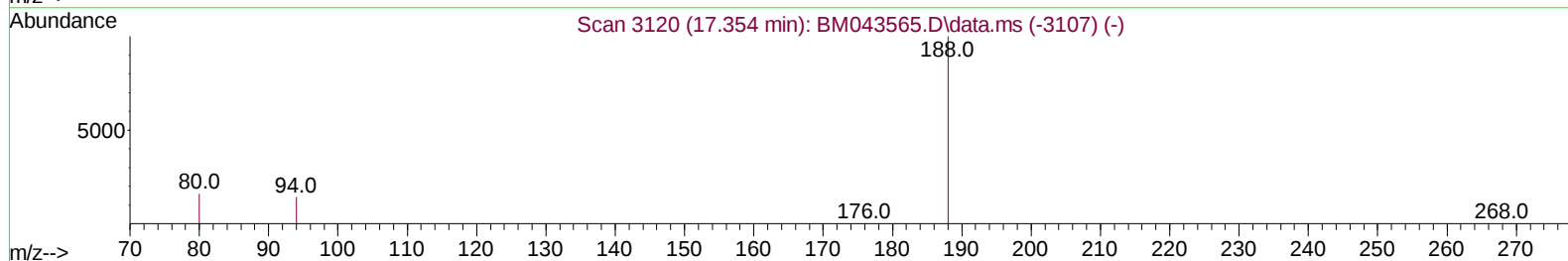
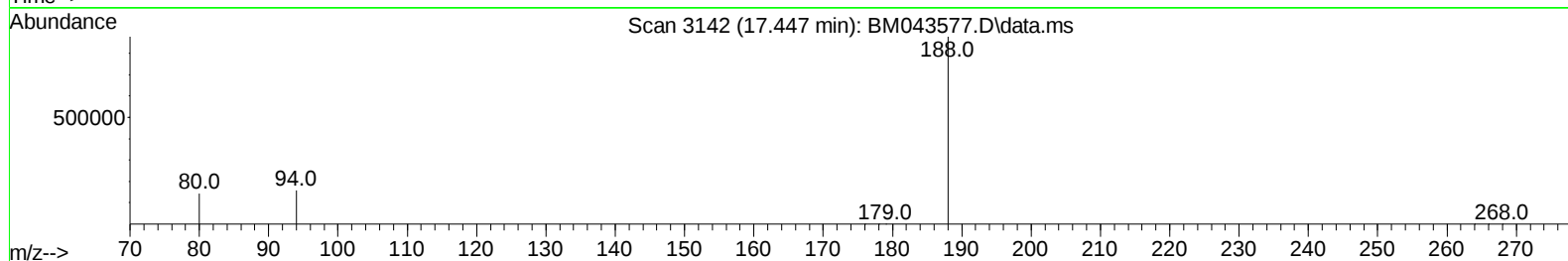
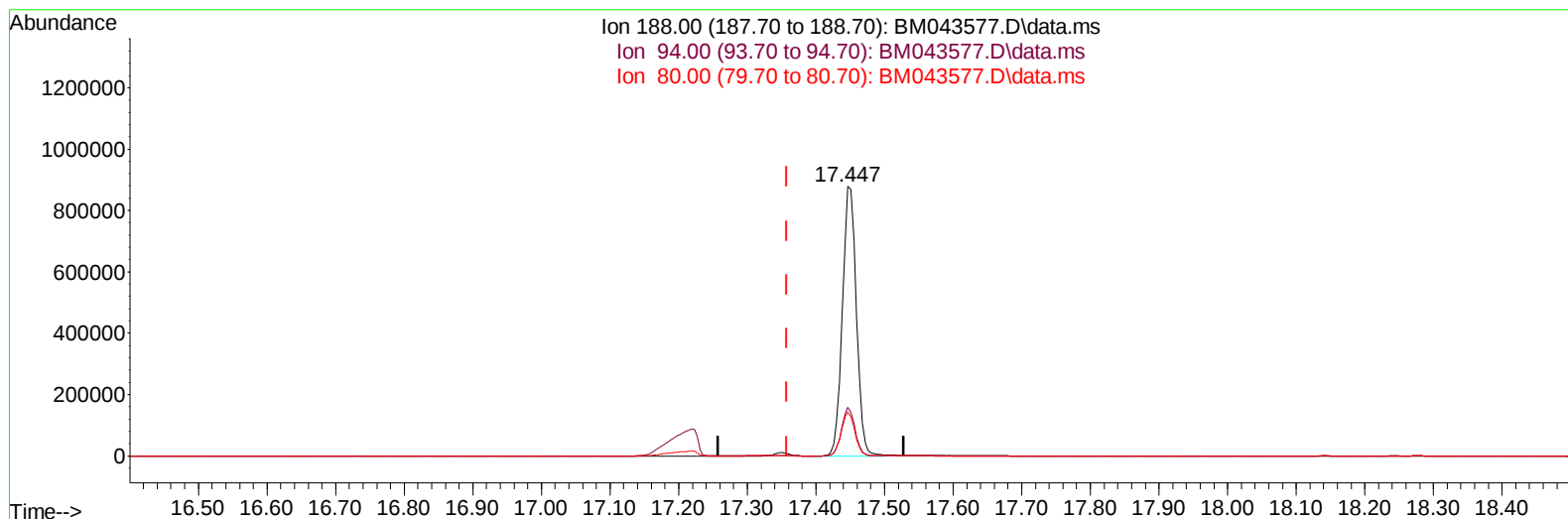
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043577.D
 Acq On : 26 Dec 2023 17:32
 Operator : MA/JU
 Sample : 05976-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W4

Manual IntegrationsAPPROVED

Quant Time: Dec 26 18:09:22 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: BM043577.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.088) 0.40 ng/u1

response 1234617

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.95#
80.00	13.20	16.30#
0.00	0.00	0.00

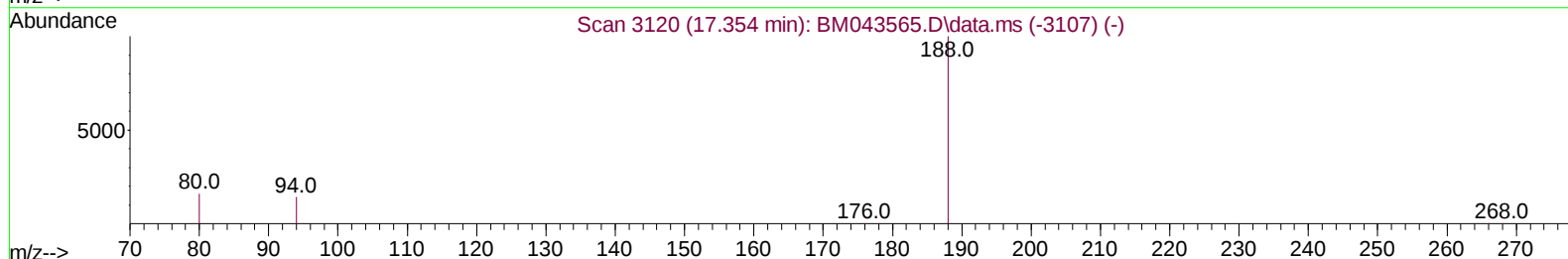
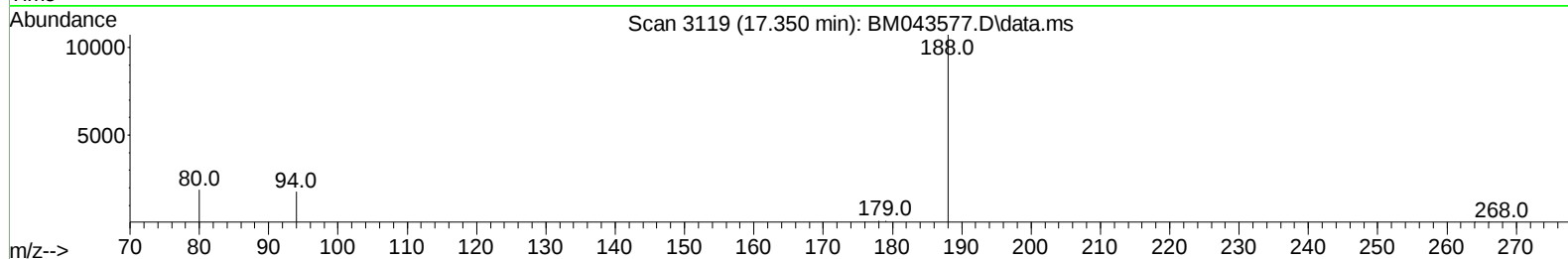
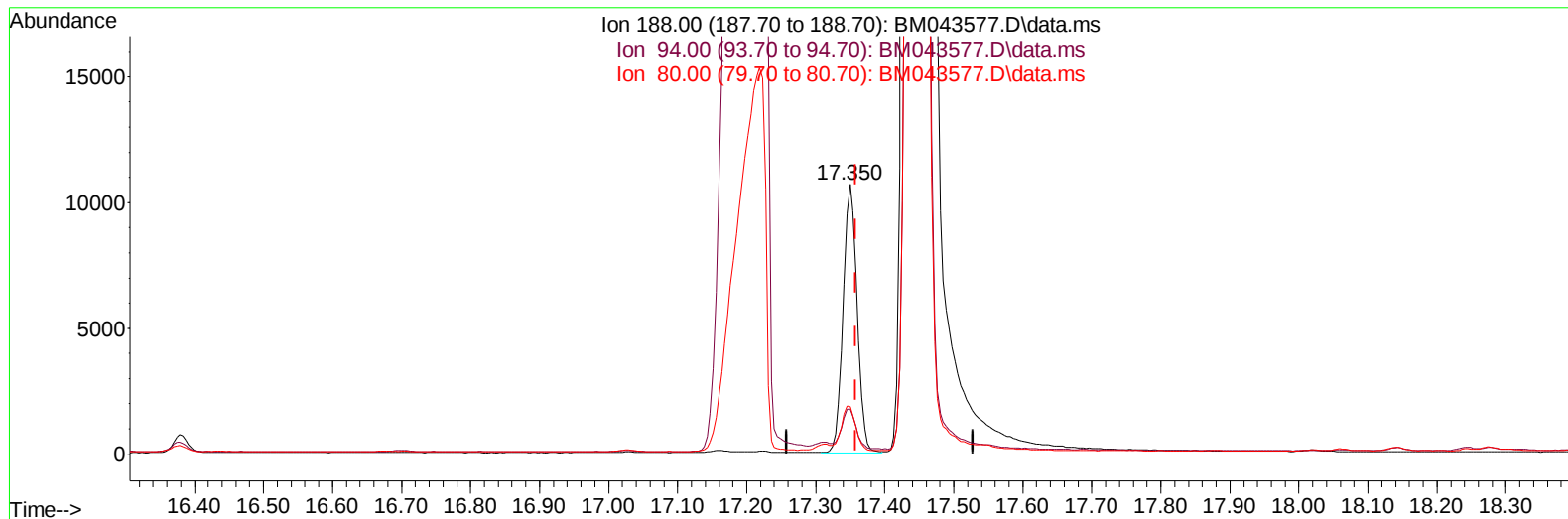
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TIC: BM043577.D\data.ms

(13) Phenanthrene-d10 (I)

17.350min (-0.009) 0.40 ng/ul m

response 14953

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.56#
80.00	13.20	17.59#
0.00	0.00	0.00

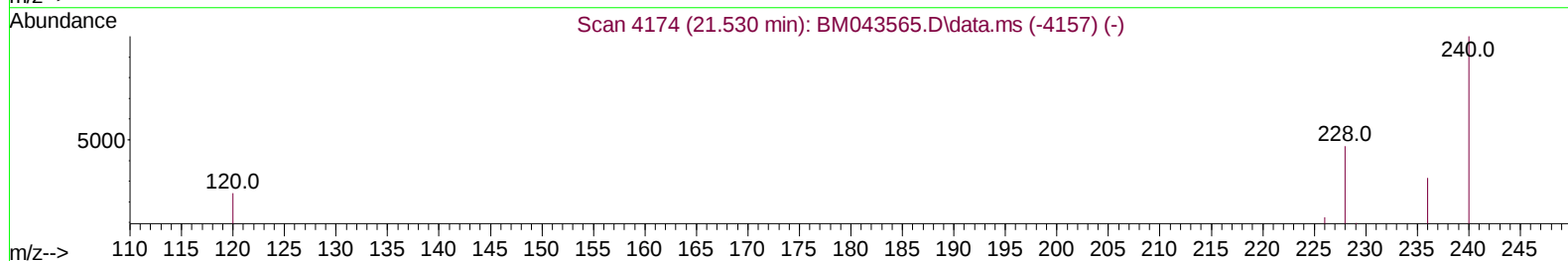
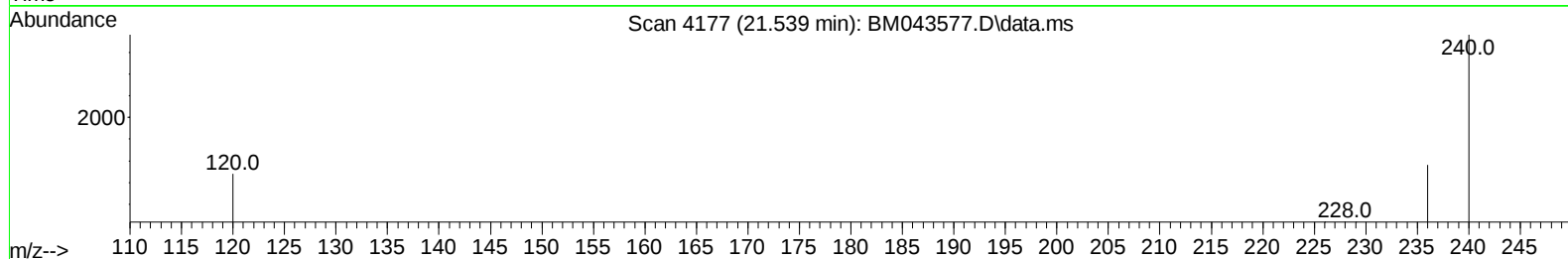
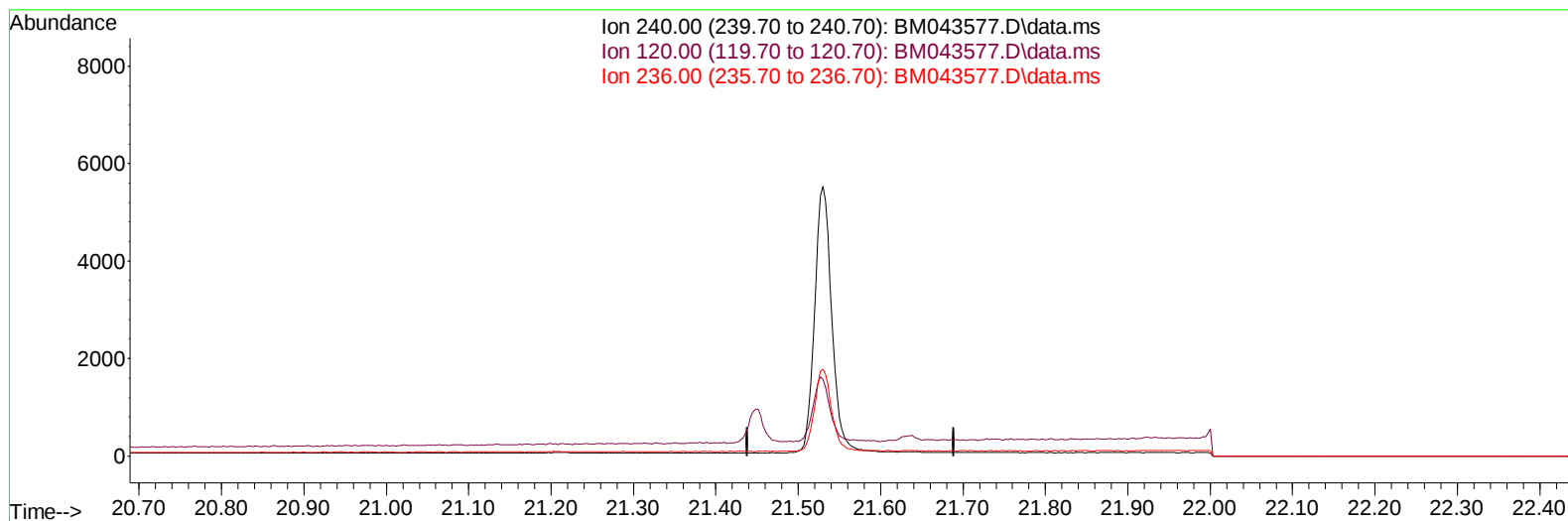
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TIC: BM043577.D\data.ms

(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

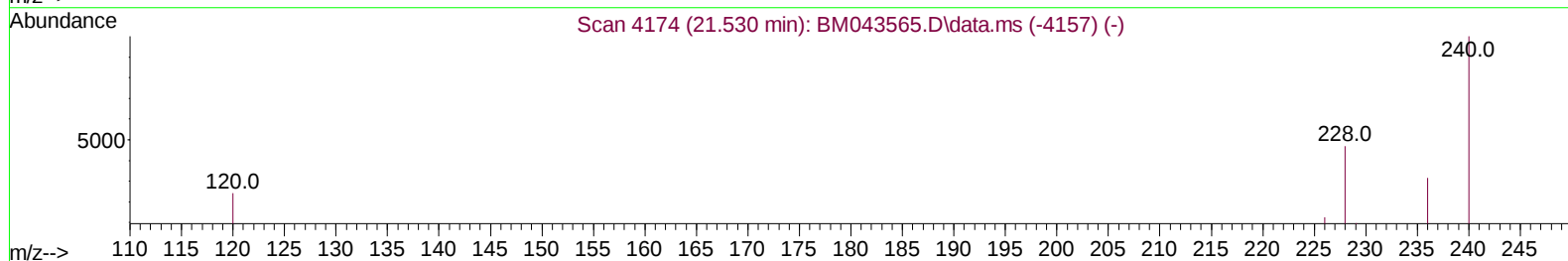
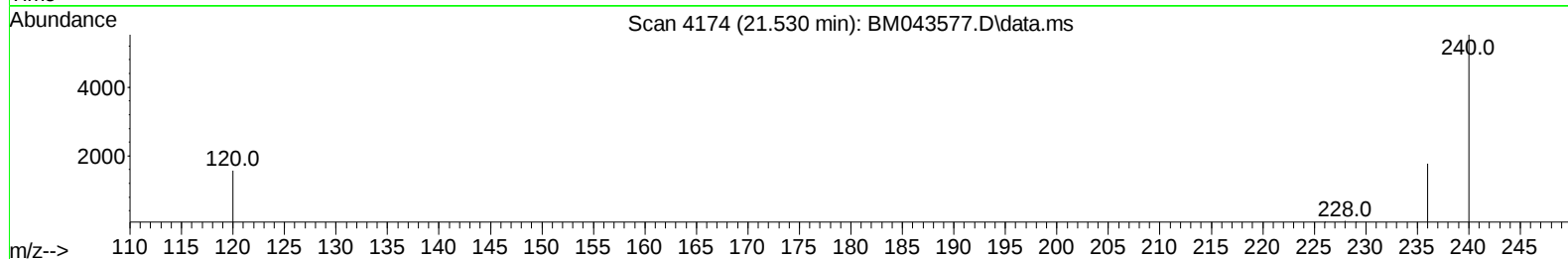
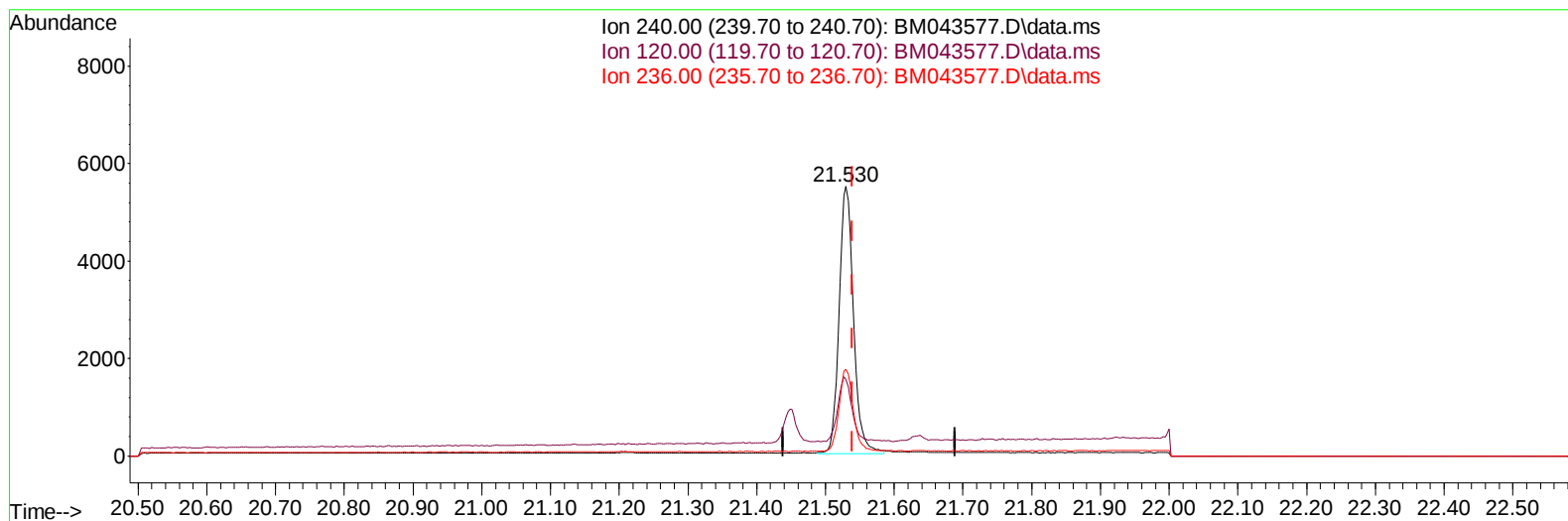
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Instrument :
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TIC: BM043577.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/u1 m

response 7962

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	28.37#
236.00	31.10	32.22
0.00	0.00	0.00

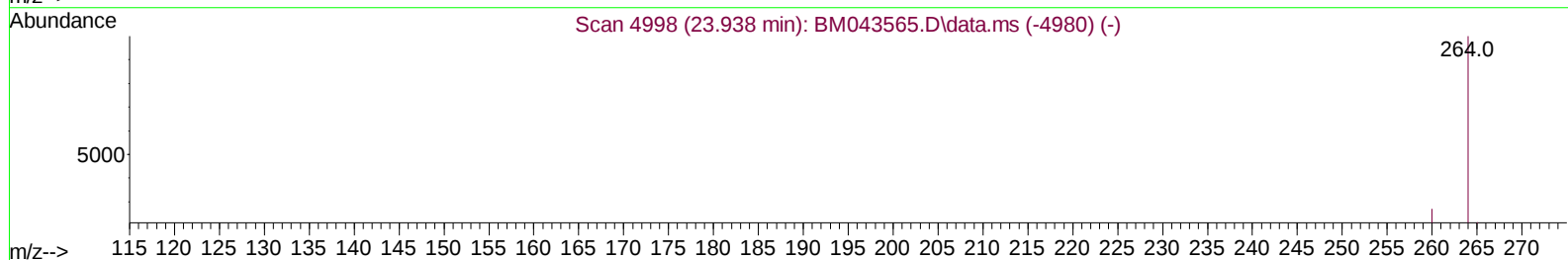
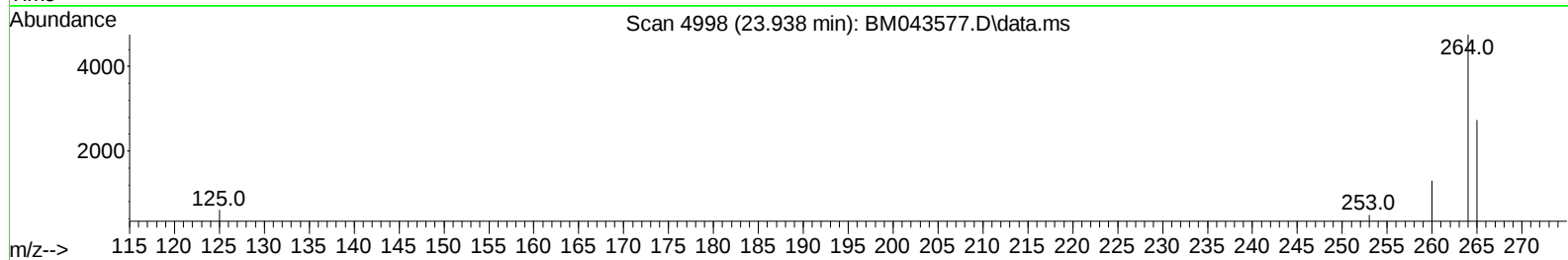
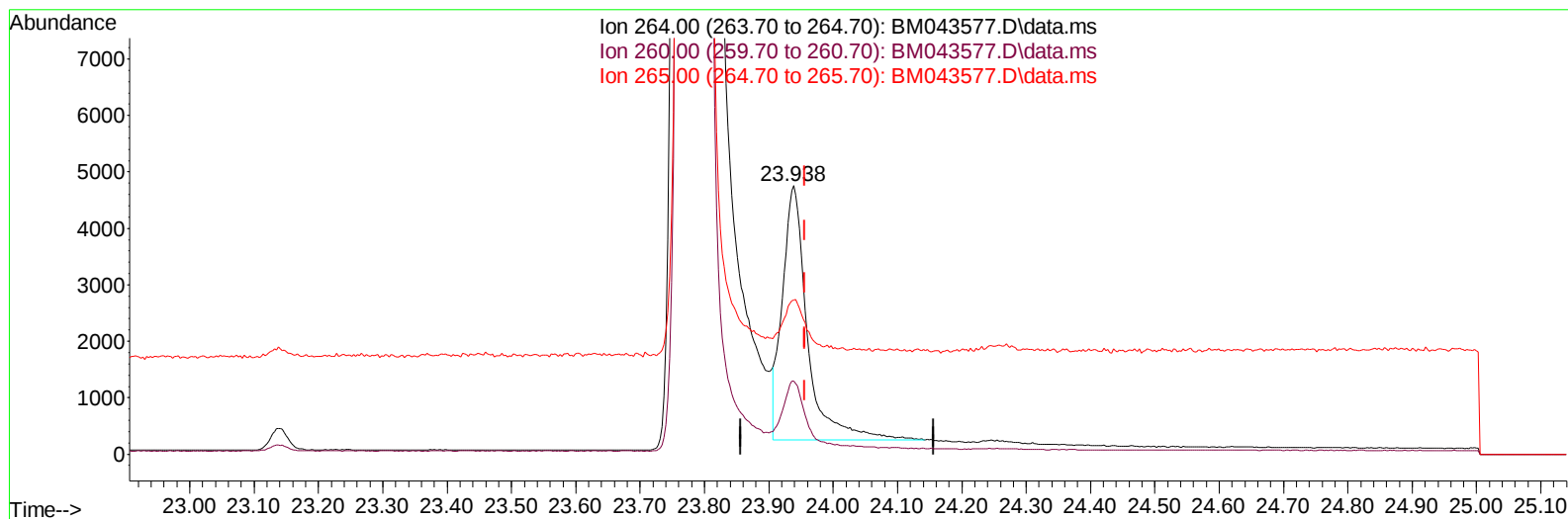
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 Operator : MA/JU
 Sample : 05976-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W4

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TIC: BM043577.D\data.ms

(23) Perylene-d12 (I)

23.938min (-0.018) 0.40 ng/u1

response 12153

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.28
265.00	39.10	57.43#
0.00	0.00	0.00

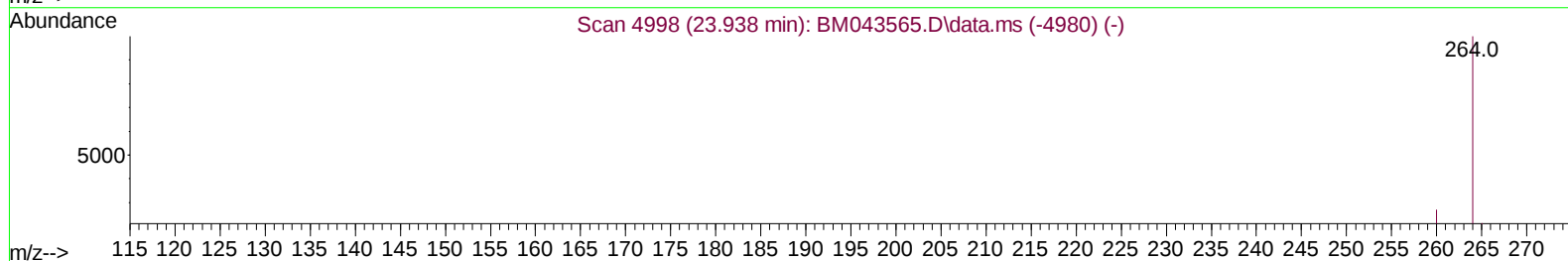
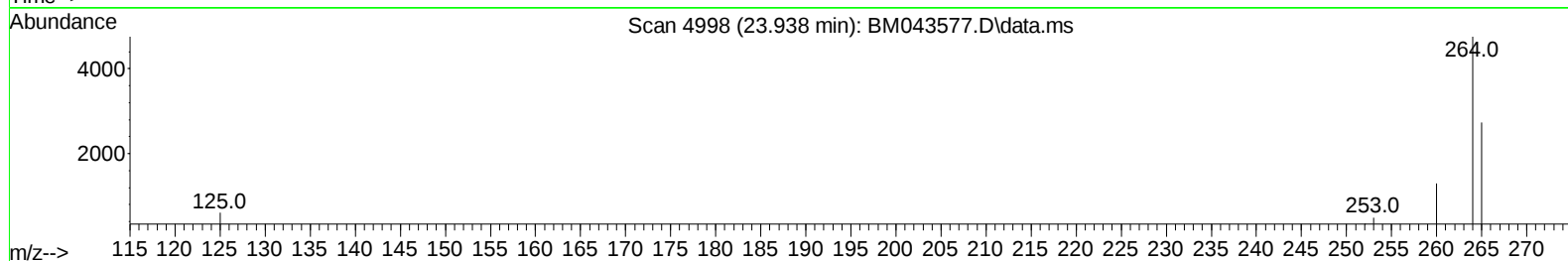
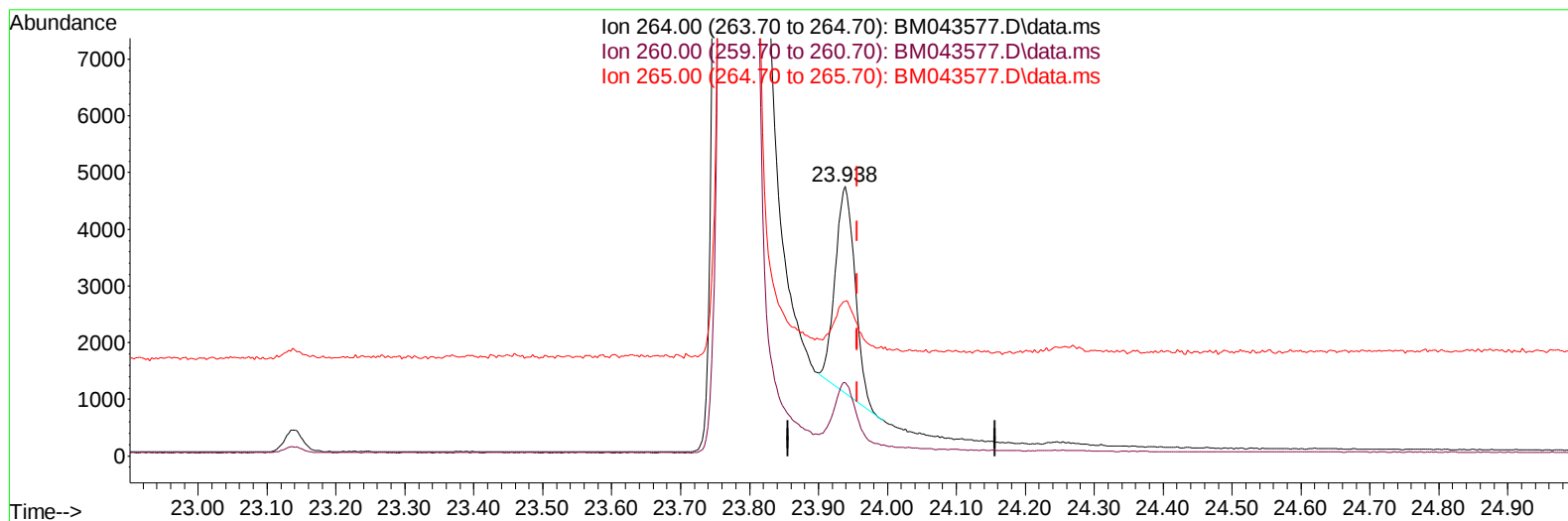
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
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 Acq On : 26 Dec 2023 17:32
 Operator : MA/JU
 Sample : 05976-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W4

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TIC: BM043577.D\data.ms

(23) Perylene-d12 (I)

23.938min (-0.018) 0.40 ng/ul m

response 7216

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.28
265.00	39.10	57.43#
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	7.975	152		5438	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136		16354	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164		7474	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188		14953m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		7962m	0.400	ng/ul	0.00
23) Perylene-d12	23.938	264		7216m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		26655	3.879	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152		6936	0.299	ng/ul	-0.01
18) Fluoranthene-d10	19.371	212		10704	0.376	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		4022	0.584	ng/ul#	87

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

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