

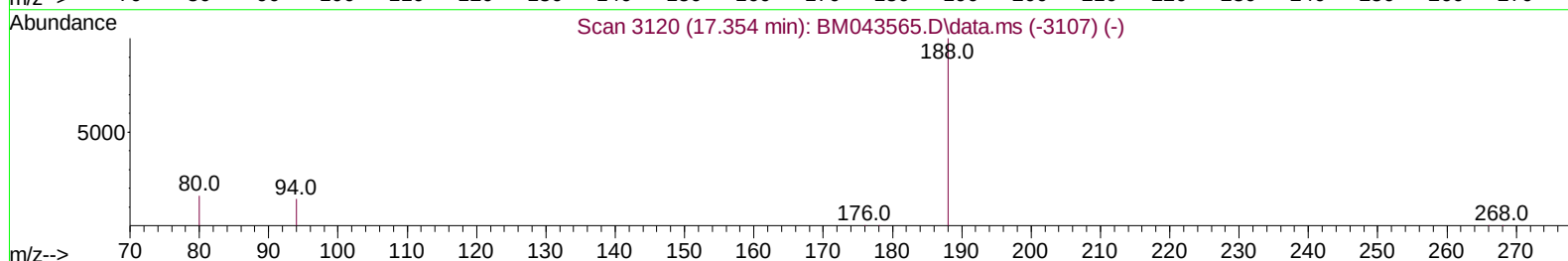
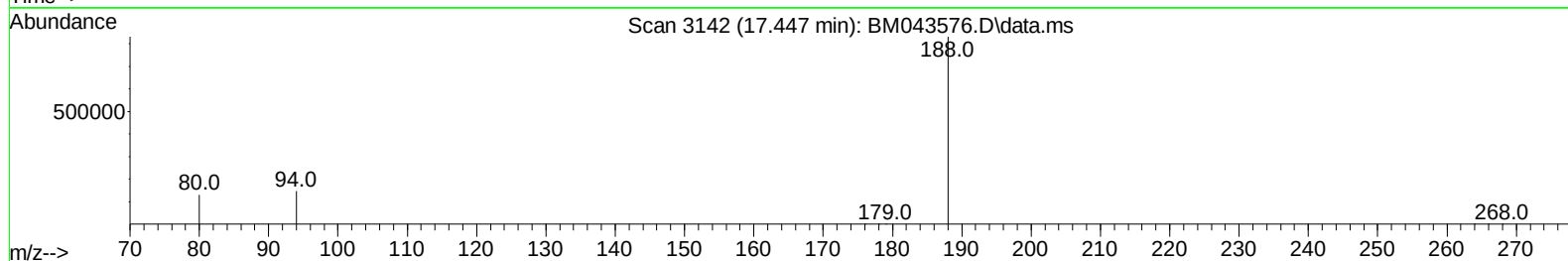
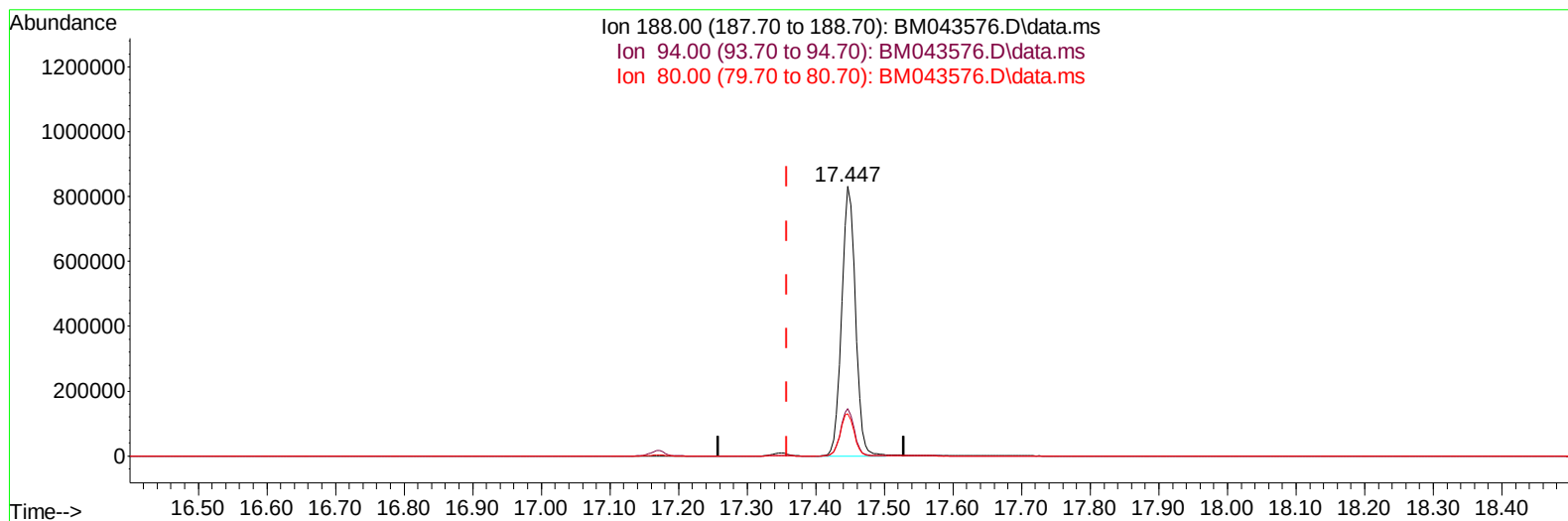
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043576.D
Acq On : 26 Dec 2023 16:55
Operator : MA/JU
Sample : 05976-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7W3

Manual IntegrationsAPPROVED

Quant Time: Dec 26 18:05:23 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: BM043576.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.089) 0.40 ng/u1

response 1151569

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.55#
80.00	13.20	15.75
0.00	0.00	0.00

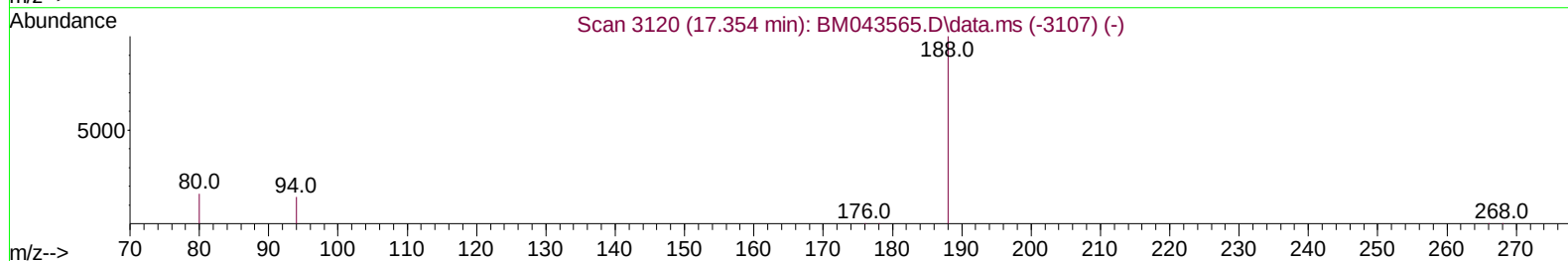
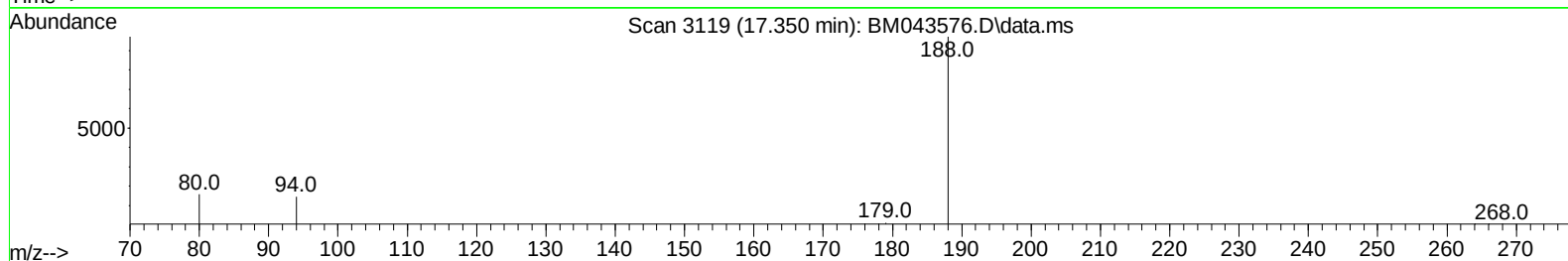
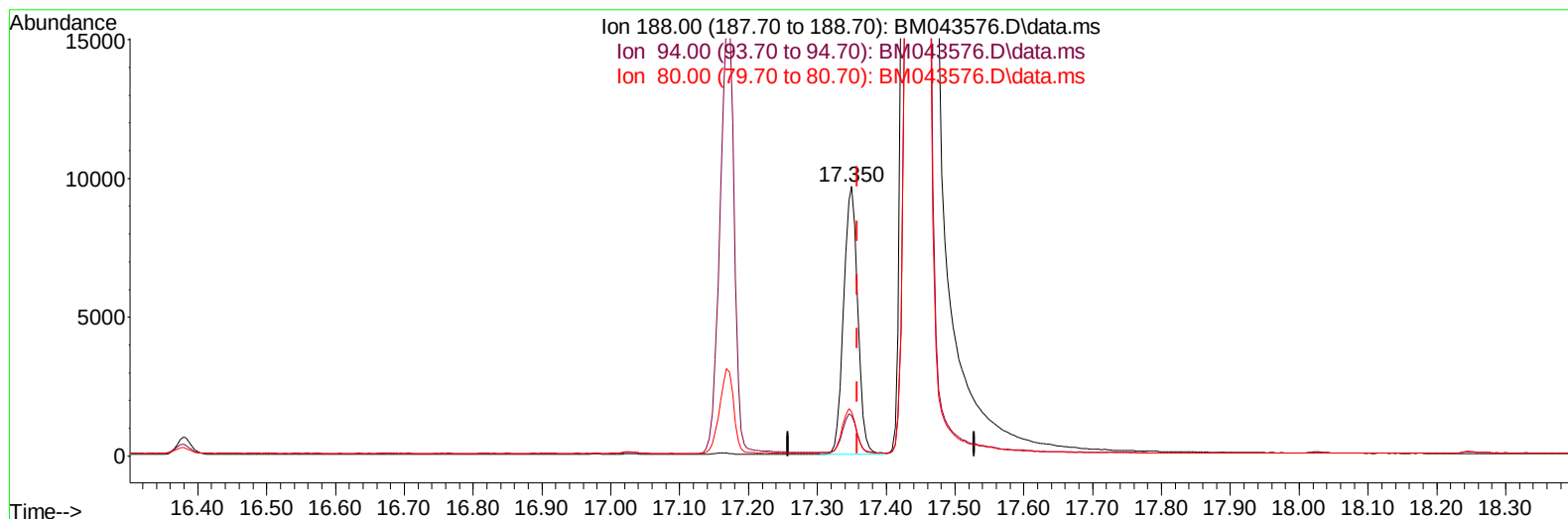
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(13) Phenanthrene-d10 (I)

17.350min (-0.008) 0.40 ng/ul m

response 13763

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.03#
80.00	13.20	16.50#
0.00	0.00	0.00

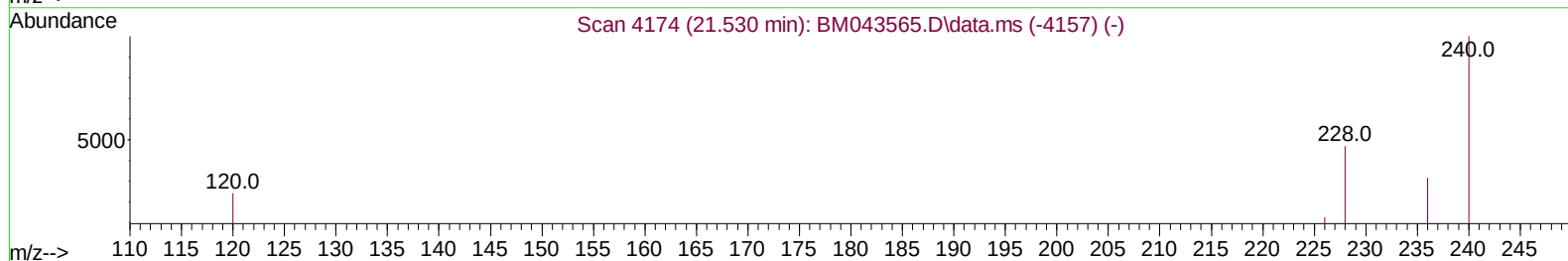
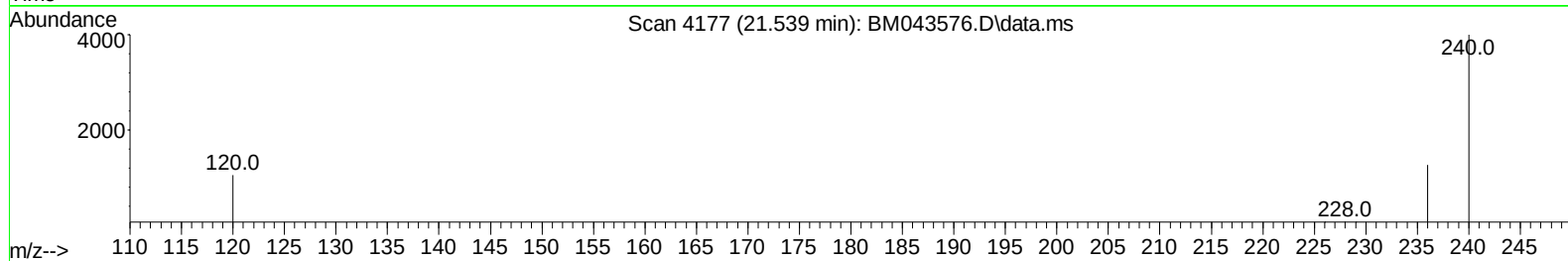
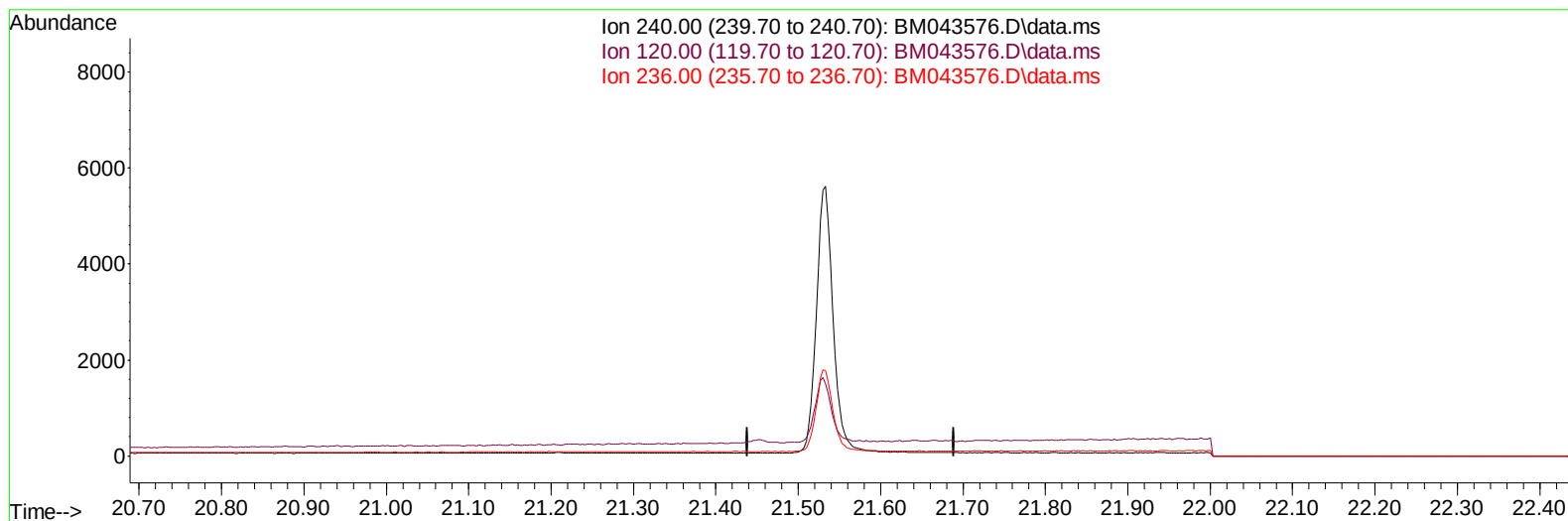
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 Acq On : 26 Dec 2023 16:55
 Operator : MA/JU
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043576.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

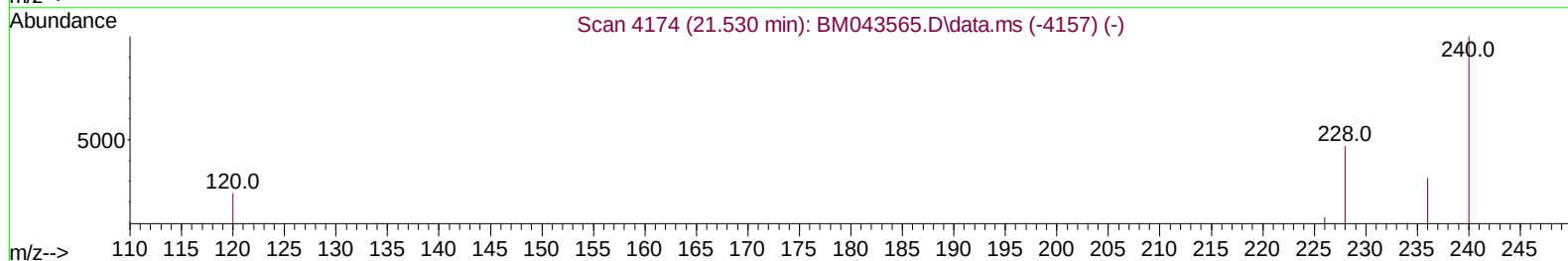
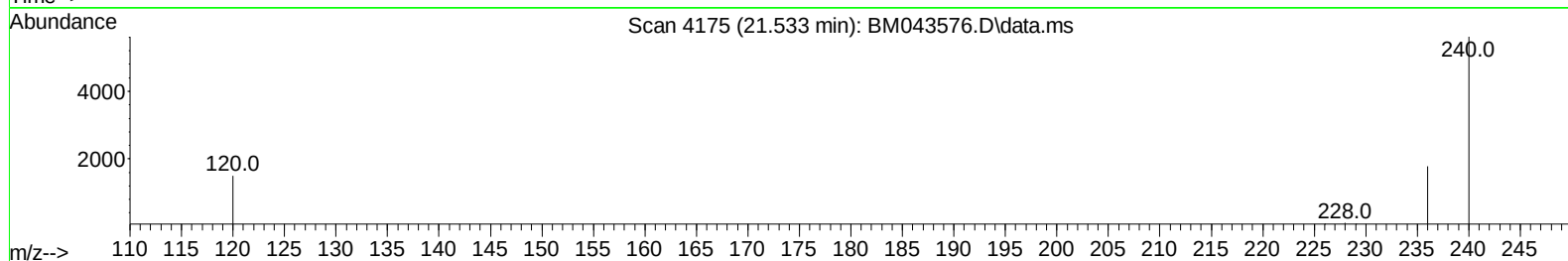
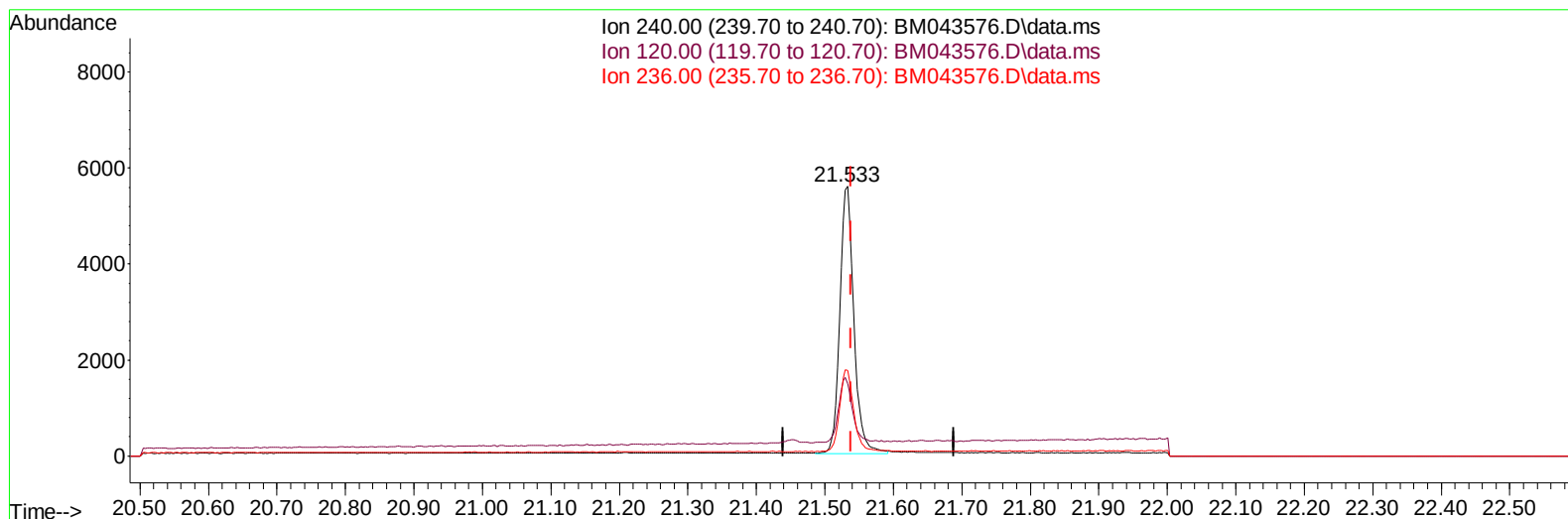
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Instrument :
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TIC: BM043576.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 7923

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.78#
236.00	31.10	31.67
0.00	0.00	0.00

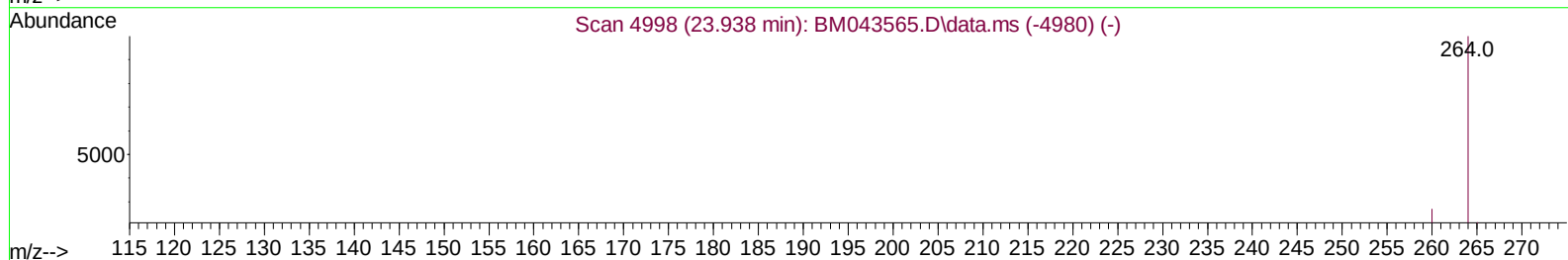
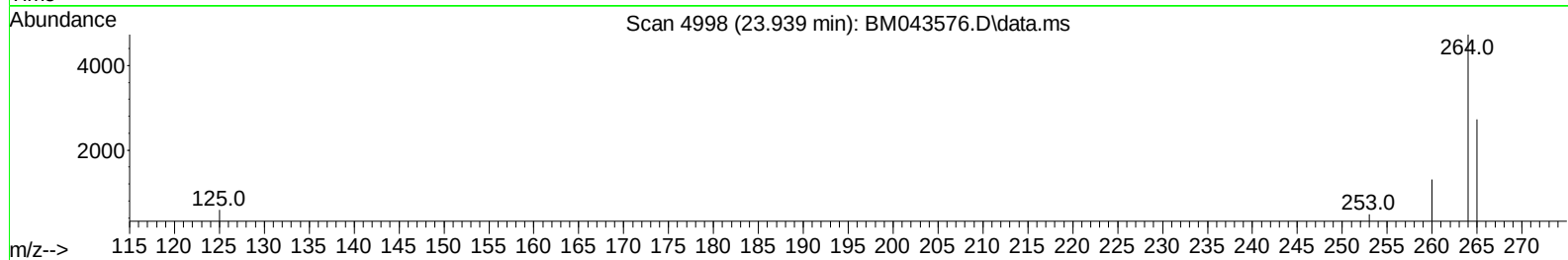
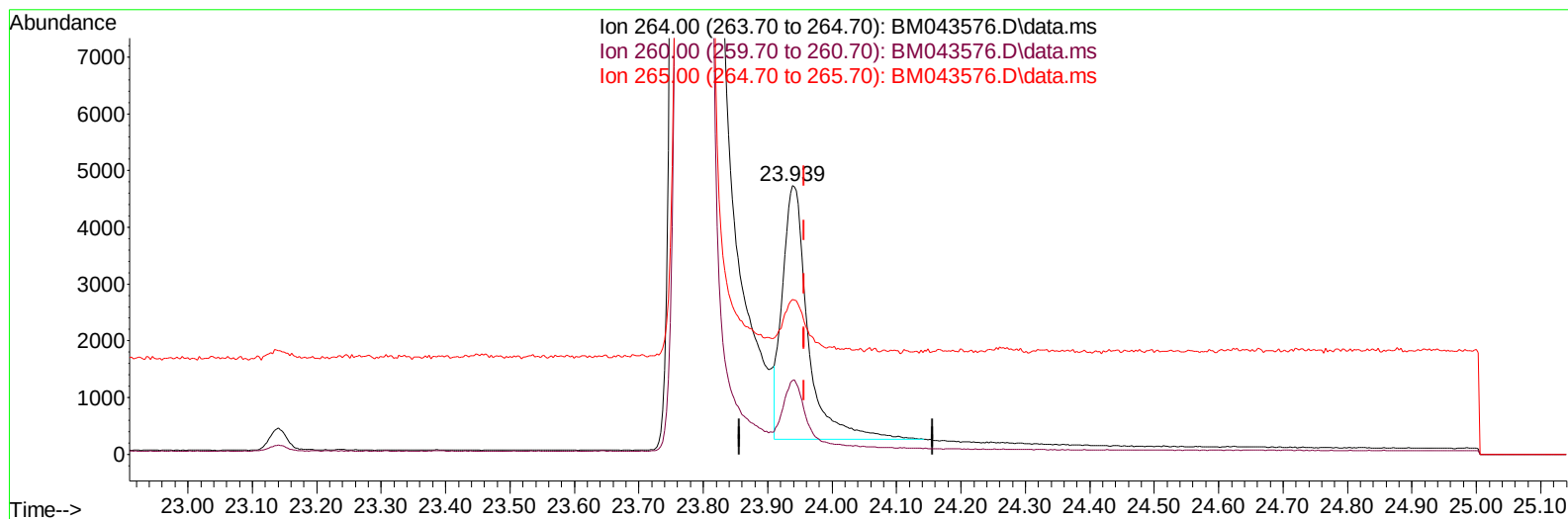
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 Sample : 05976-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM043576.D\data.ms

(23) Perylene-d12 (I)

23.939min (-0.018) 0.40 ng/u1

response 12455

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.58
265.00	39.10	57.63#
0.00	0.00	0.00

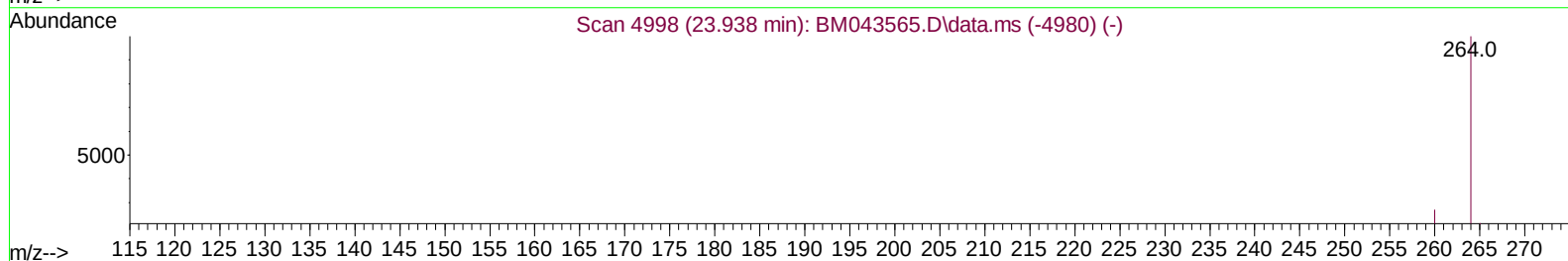
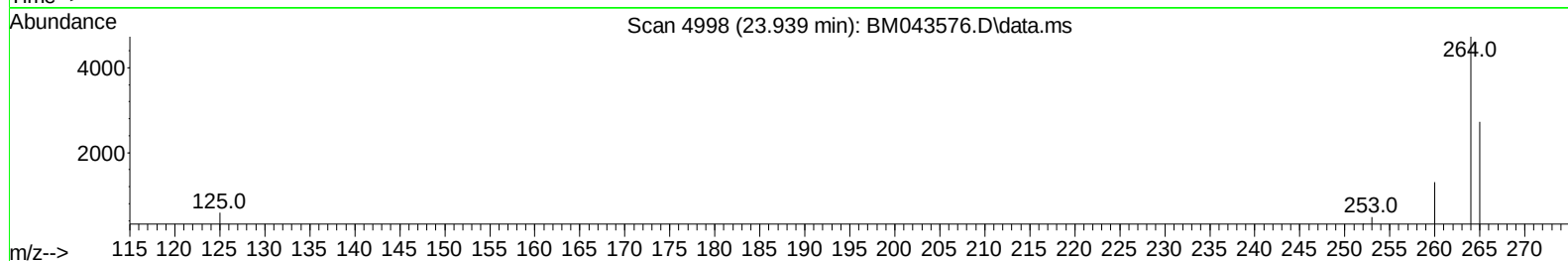
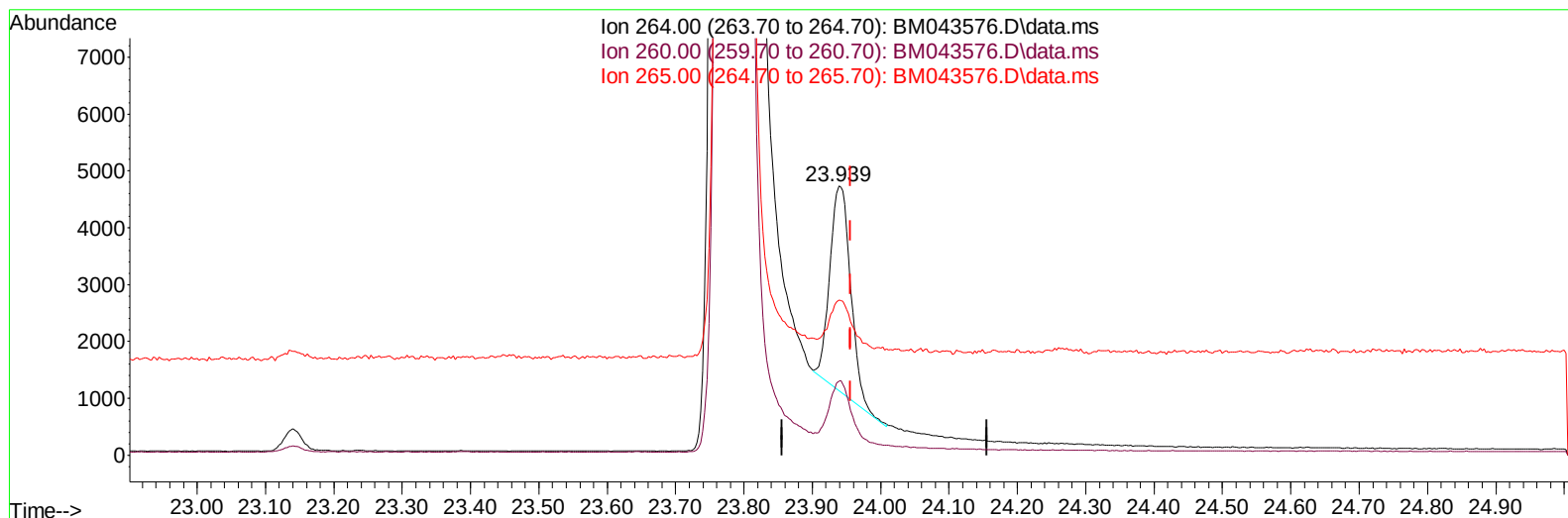
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
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 Operator : MA/JU
 Sample : 05976-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043576.D\data.ms

(23) Perylene-d12 (I)

23.939min (-0.018) 0.40 ng/ul m

response 7578

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.58
265.00	39.10	57.63#
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	7.971	152		4999	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.779	136		15031	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164		6961	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188		13763m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		7923m	0.400	ng/ul	0.00
23) Perylene-d12	23.939	264		7578m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		24618	3.898	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152		5810	0.273	ng/ul	-0.01
18) Fluoranthene-d10	19.376	212		9837	0.348	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88		642	0.101	ng/ul#	67

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

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