

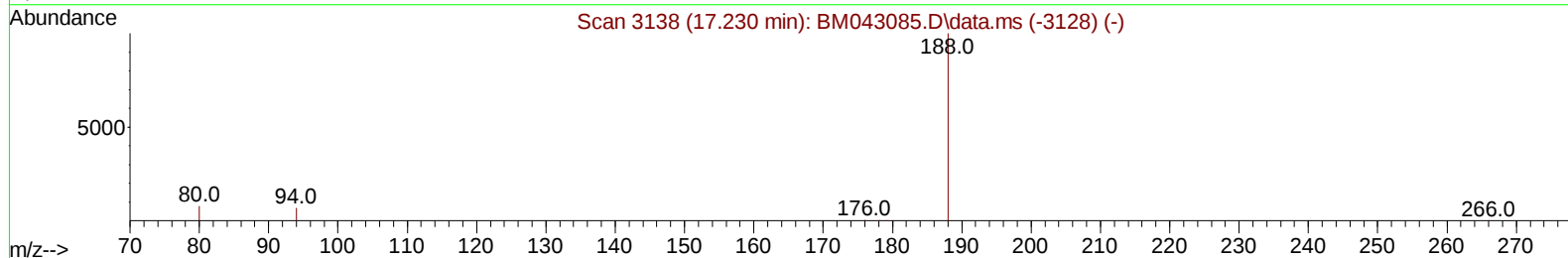
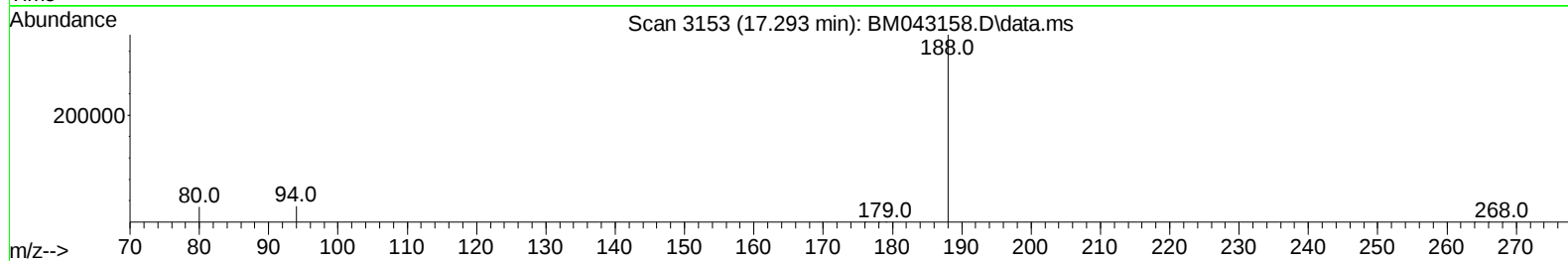
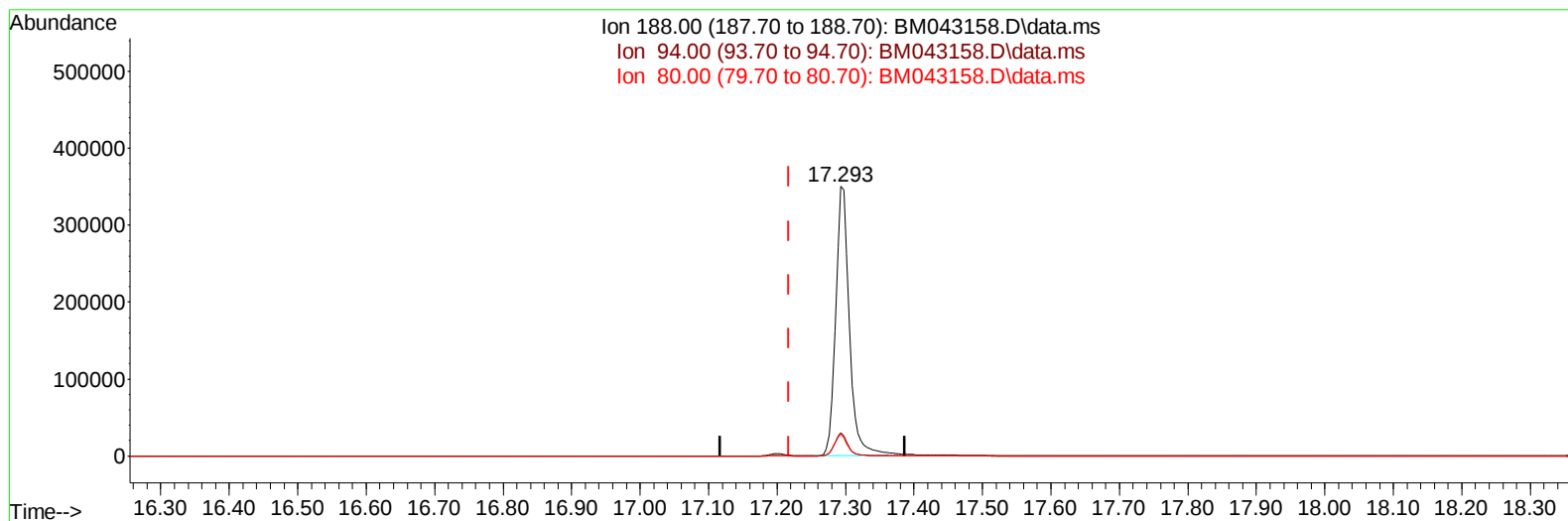
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043158.D
 Acq On : 02 Dec 2023 14:00
 Operator : MA/JU
 Sample : 05473-01
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE4

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043158.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 488155

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.55#
80.00	12.70	8.12#
0.00	0.00	0.00

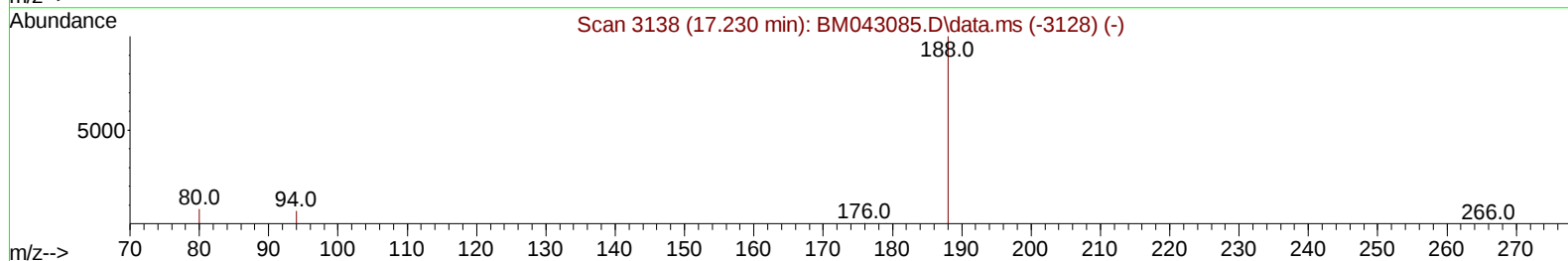
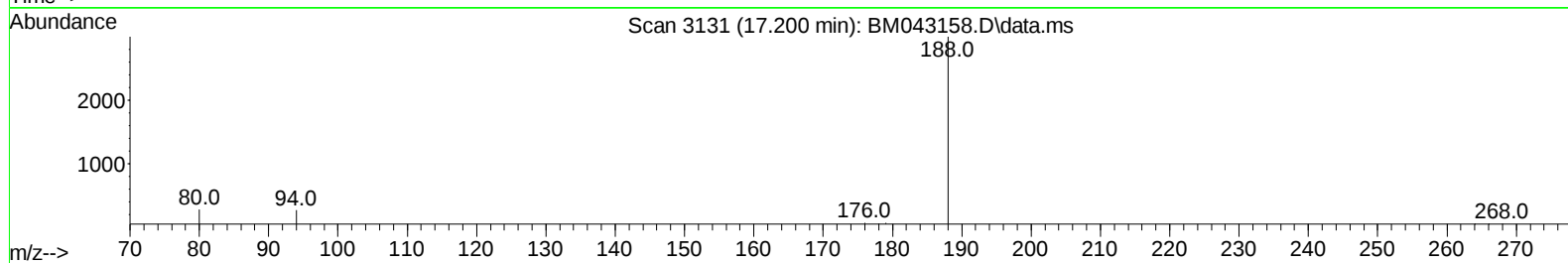
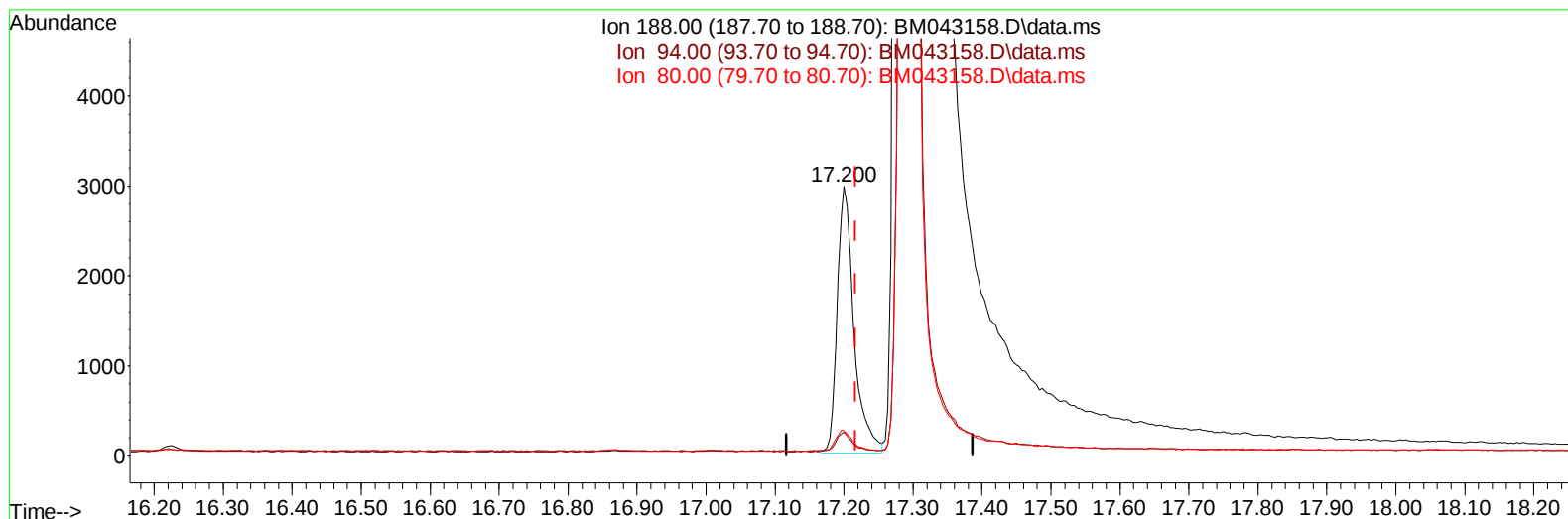
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TIC: BM043158.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 5004

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.85#
80.00	12.70	9.35#
0.00	0.00	0.00

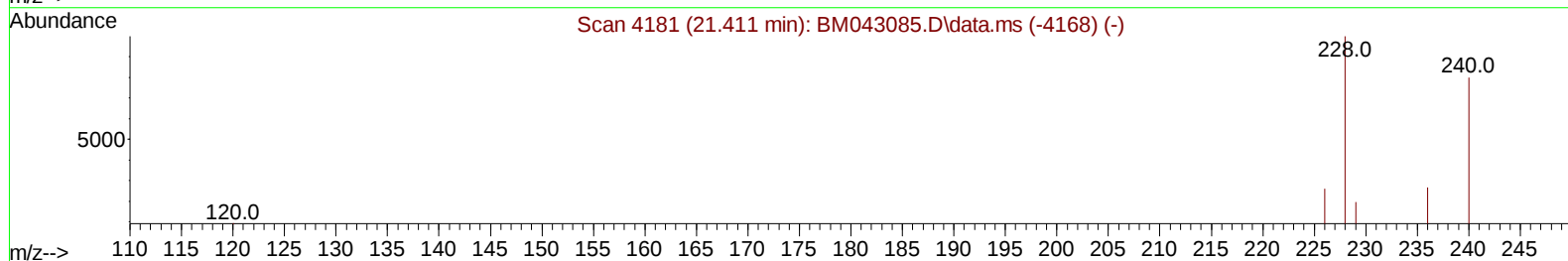
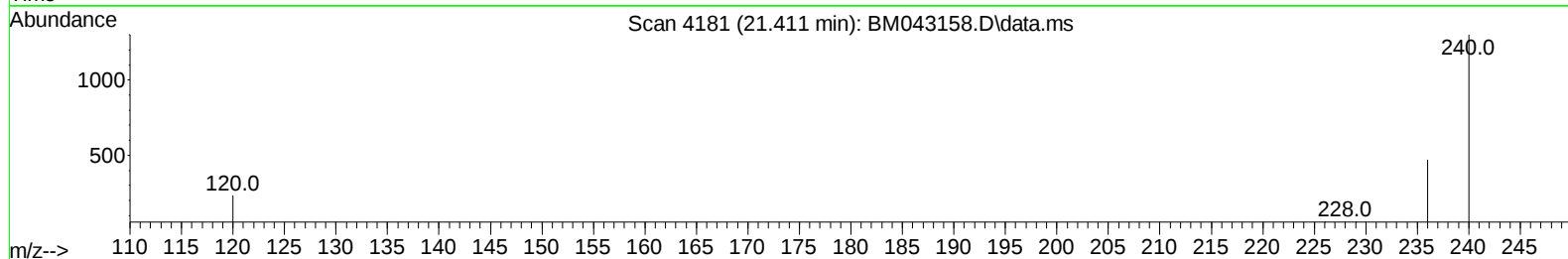
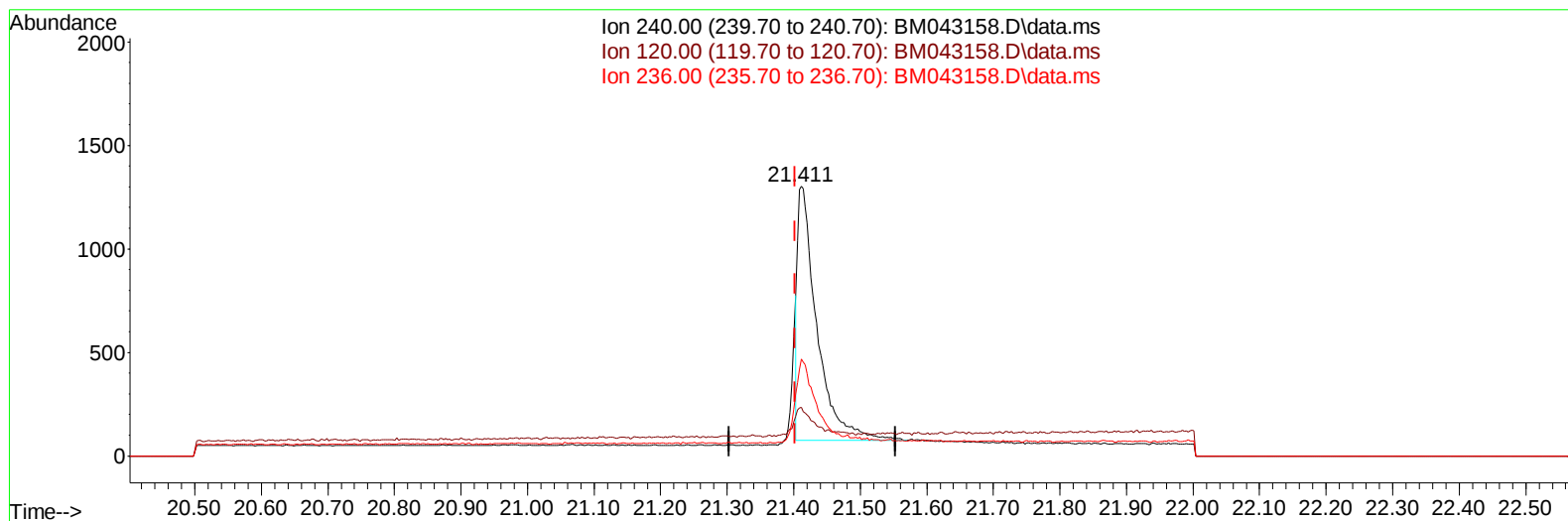
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043158.D
Acq On : 02 Dec 2023 14:00
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Sample : 05473-01
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM043158.D\data.ms

(17) Chrysene-d12

21.411min (+ 0.009) 0.40 ng/u1

response 2477

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.99#
236.00	38.50	36.05
0.00	0.00	0.00

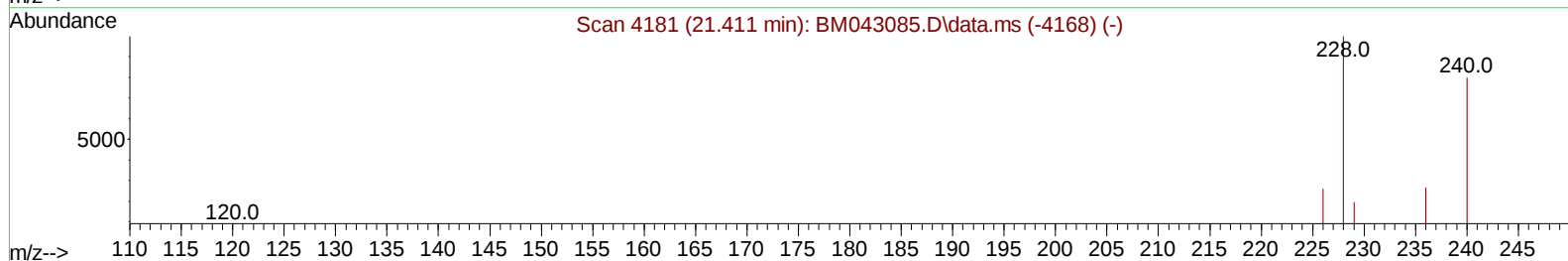
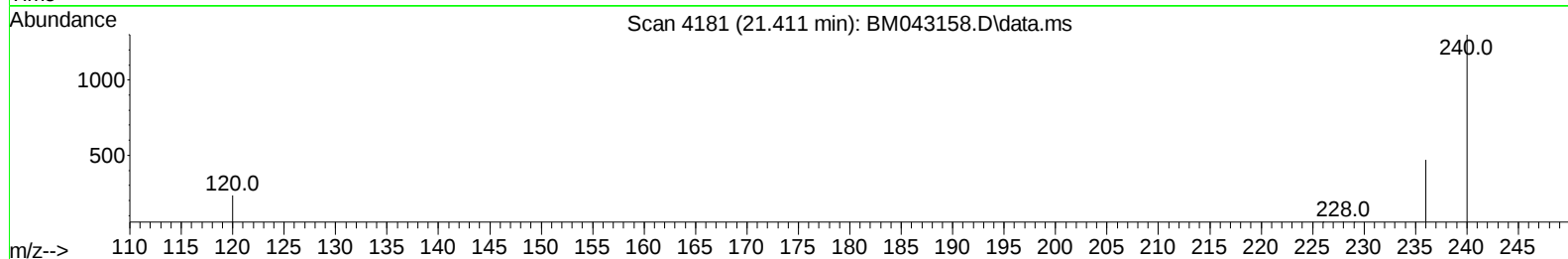
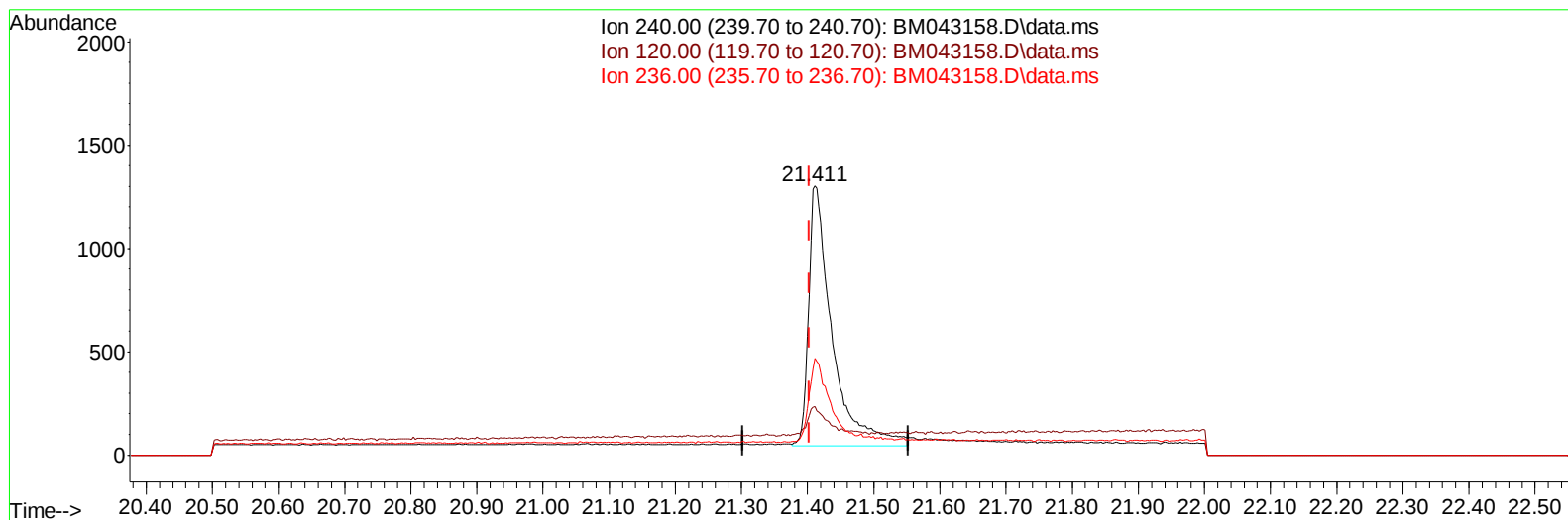
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 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
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TIC: BM043158.D\data.ms

(17) Chrysene-d12

21.411min (+ 0.009) 0.40 ng/ul m

response 3084

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.99#
236.00	38.50	36.05
0.00	0.00	0.00

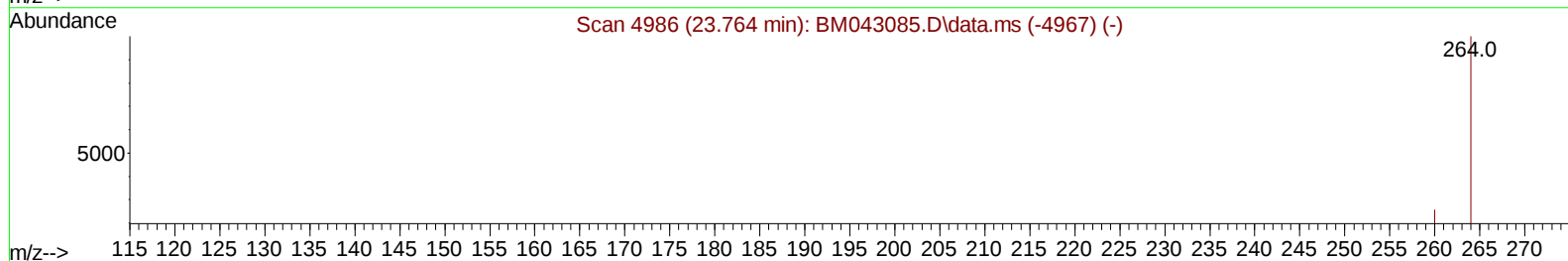
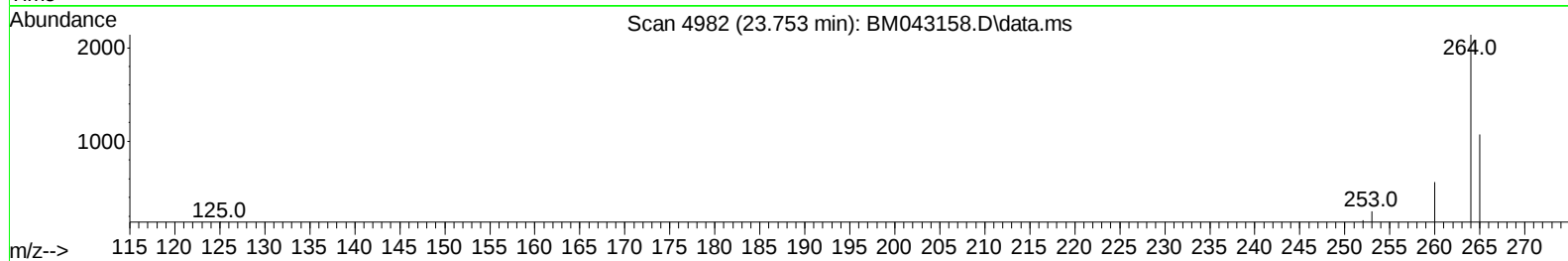
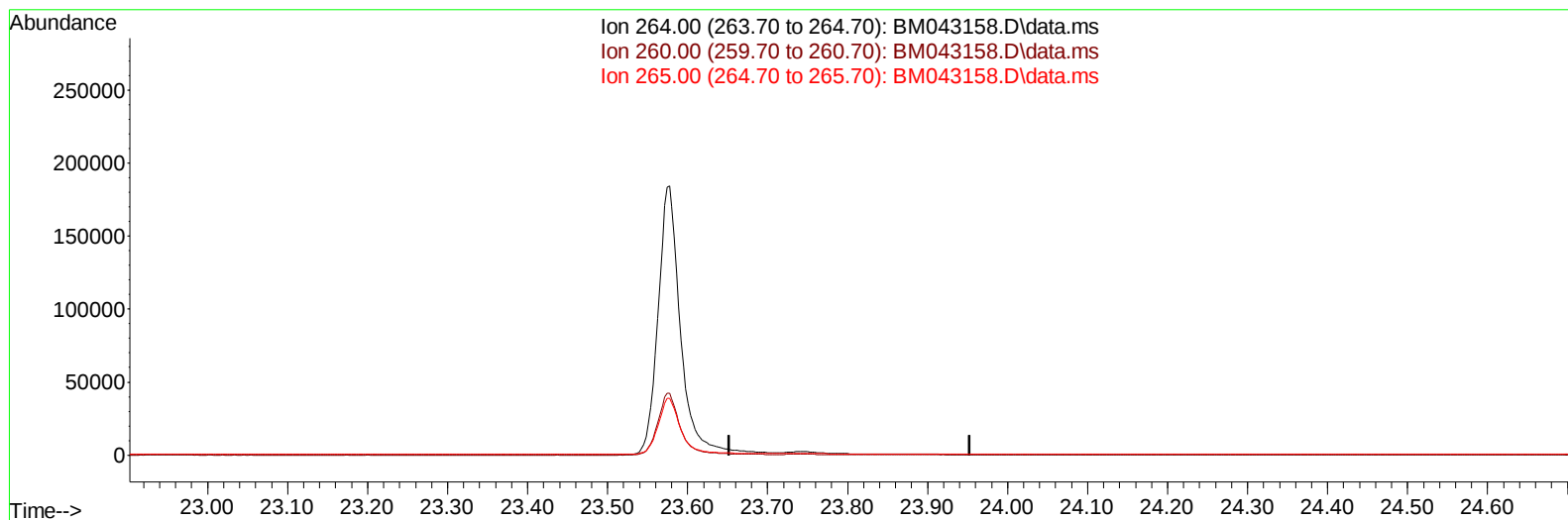
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 Sample : 05473-01
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
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TIC: BM043158.D\data.ms

(23) Perylene-d12 (I)

23.753min (-23.753) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	33.90	0.00#
265.00	120.30	0.00#
0.00	0.00	0.00

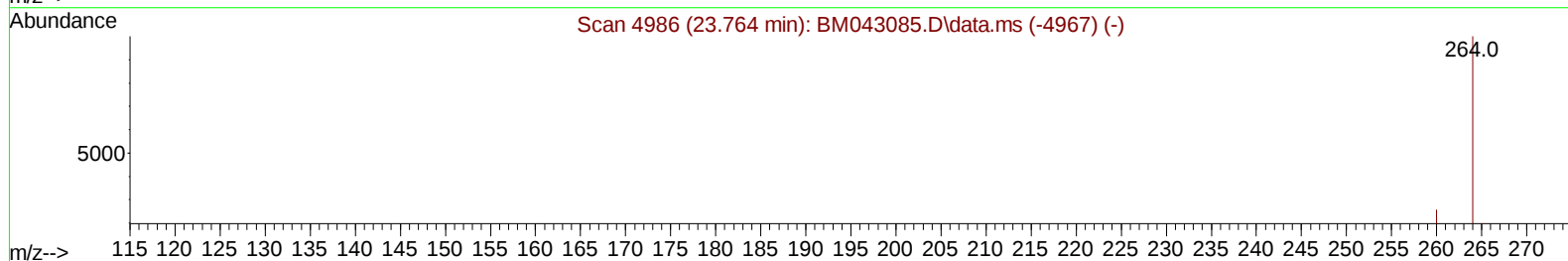
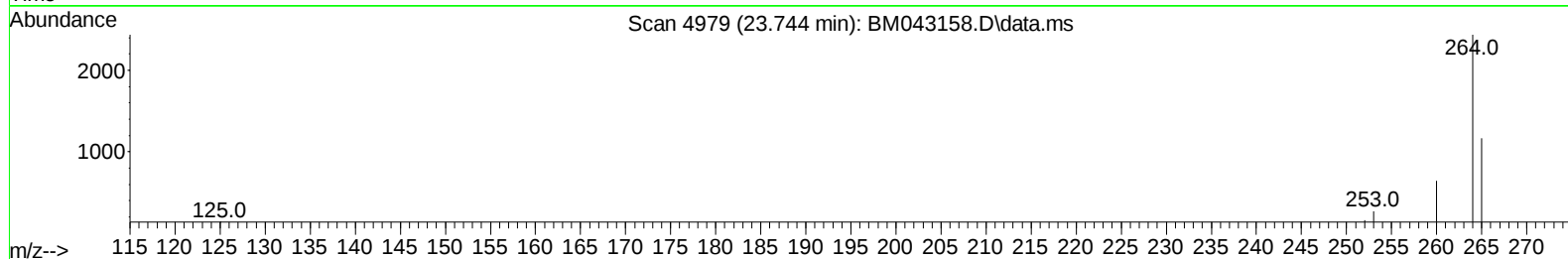
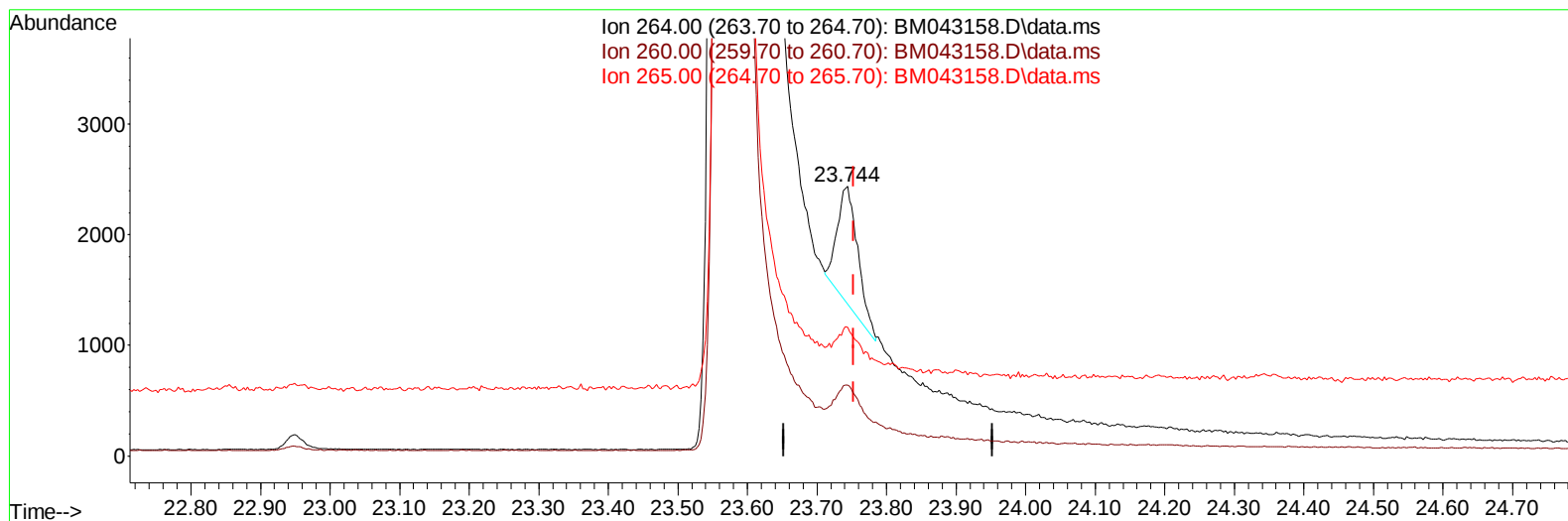
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 ALS Vial : 77 Sample Multiplier: 1

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TIC: BM043158.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/ul m

response 2077

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.34#
265.00	120.30	47.76#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05473-01
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE4

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1285	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.595	136	3831	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164	2315	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	5004m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.411	240	3084m	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264	2077m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	5557	2.818	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	1435	0.280	ng/ul	0.00
18) Fluoranthene-d10	19.234	212	4108	0.366	ng/ul	0.00

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

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