

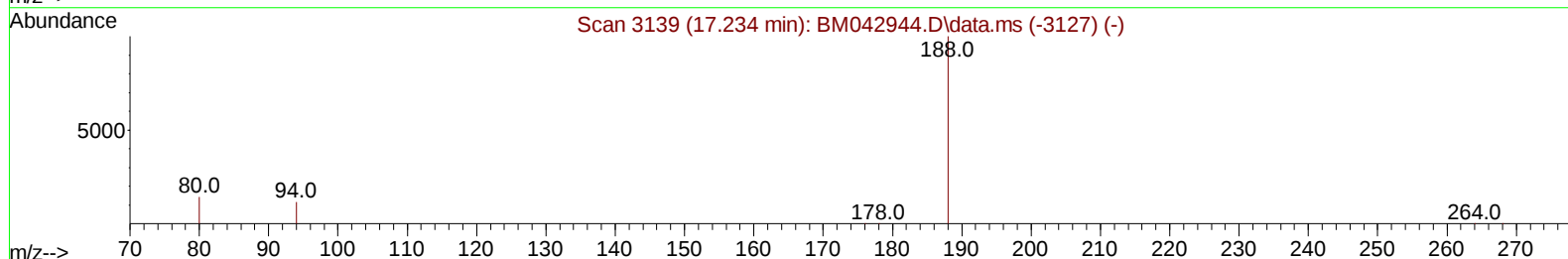
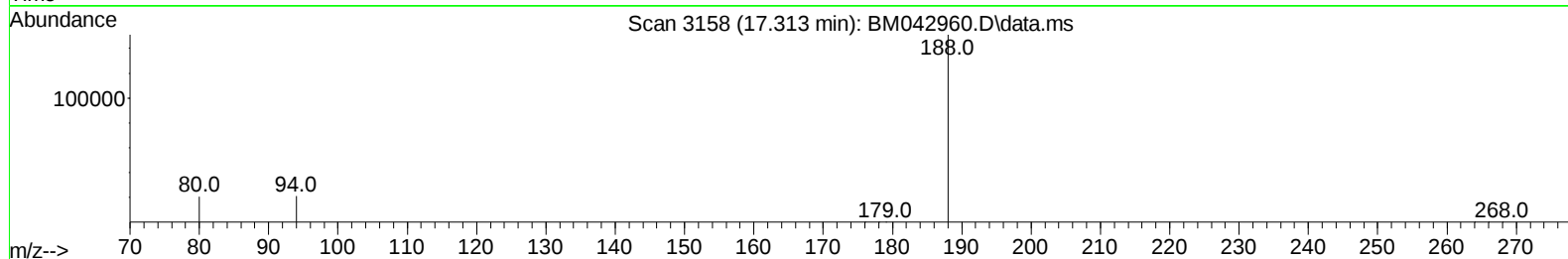
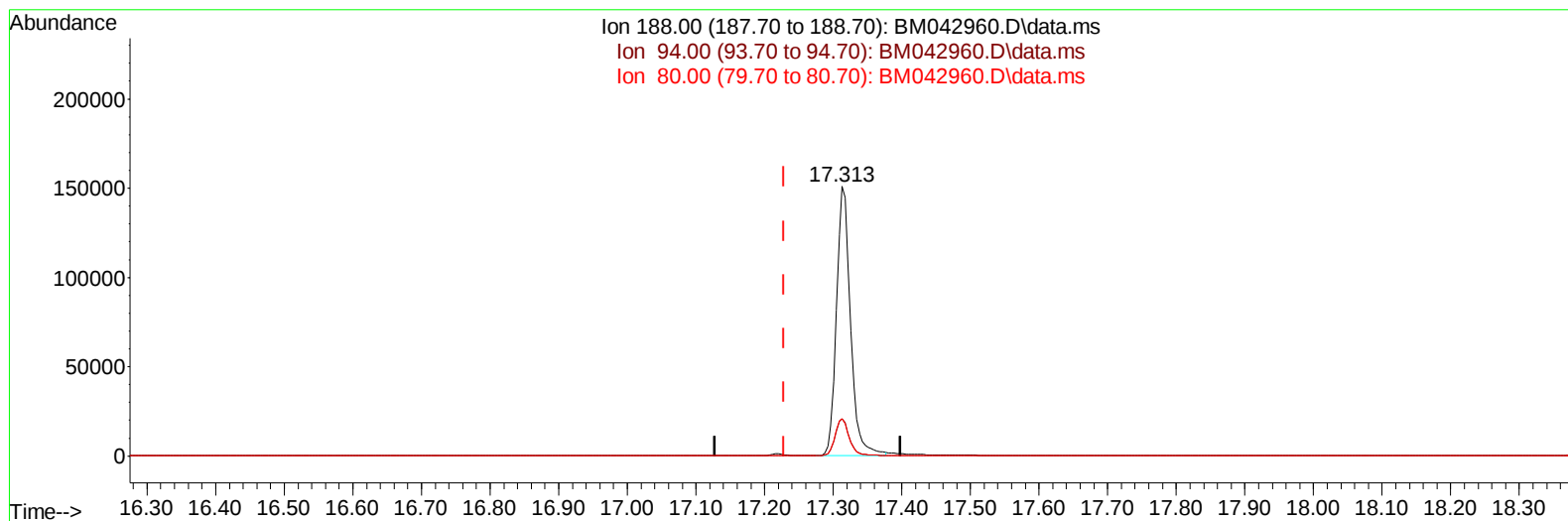
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042960.D
 Acq On : 22 Nov 2023 19:56
 Operator : MA/JU
 Sample : 05268-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKD8

Manual IntegrationsAPPROVED

Quant Time: Nov 23 00:12:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BM042960.D\data.ms

(13) Phenanthrene-d10 (I)

17.313min (+ 0.085) 0.40 ng/u1

response 216225

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	13.90
80.00	19.60	13.77#
0.00	0.00	0.00

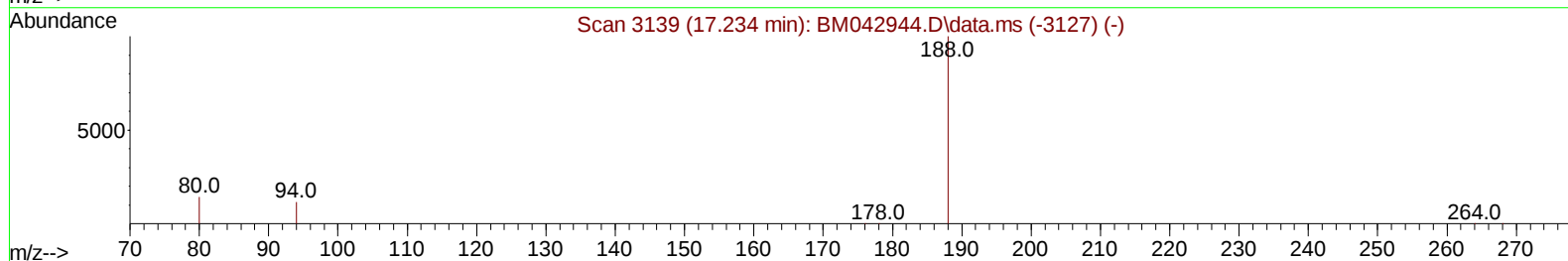
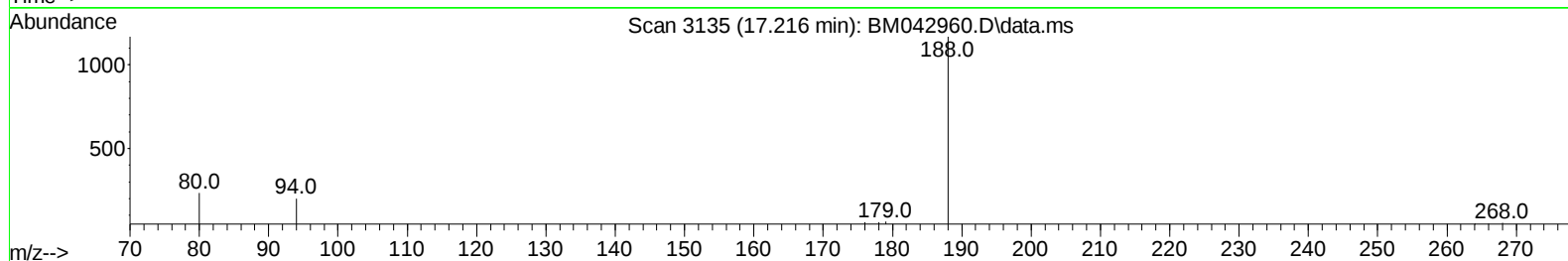
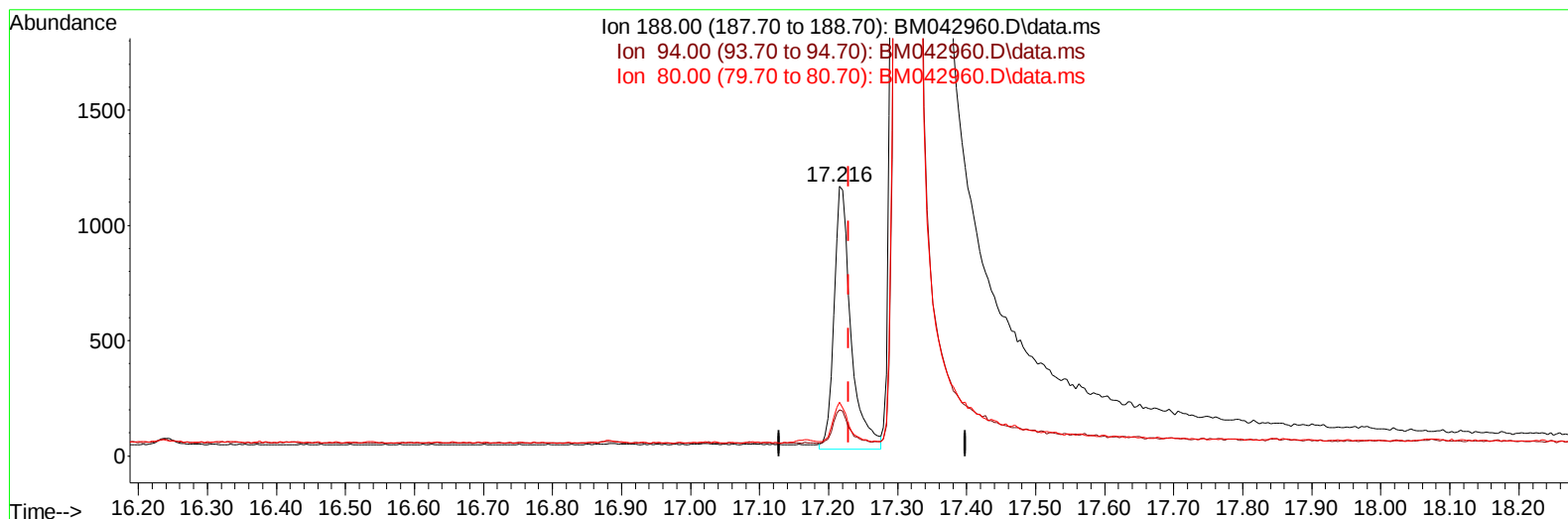
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(13) Phenanthrene-d10 (I)

17.216min (-0.013) 0.40 ng/ul m

response 1949

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	17.11
80.00	19.60	19.93
0.00	0.00	0.00

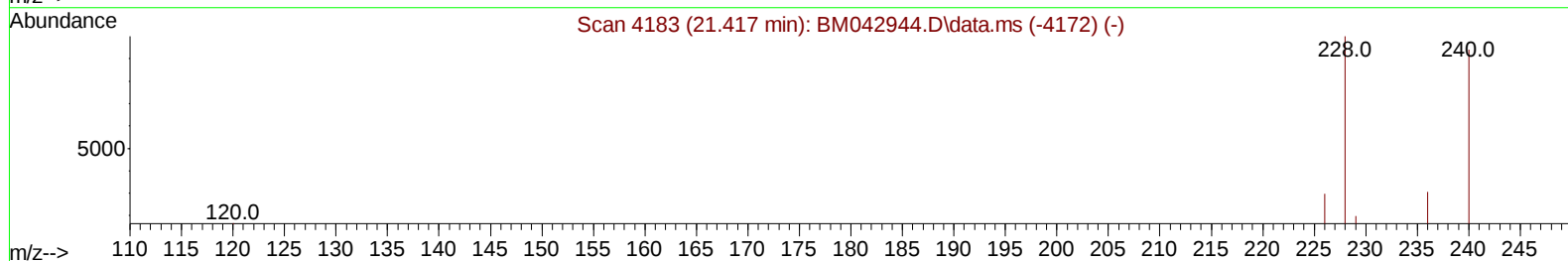
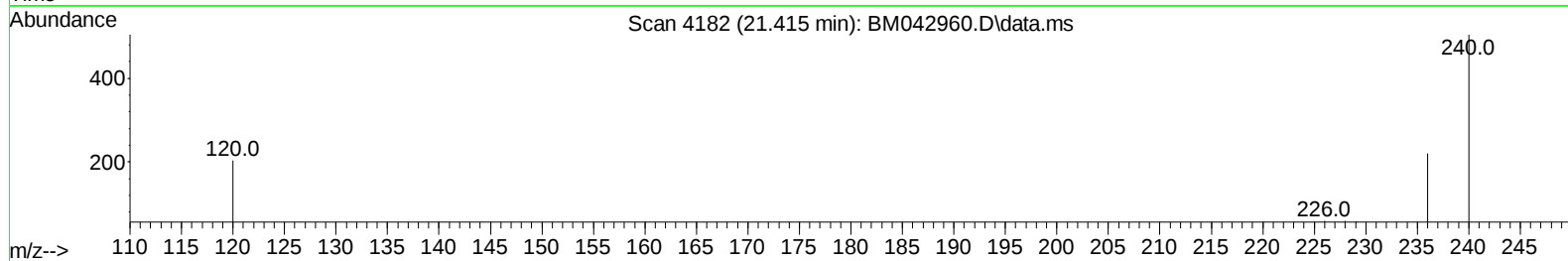
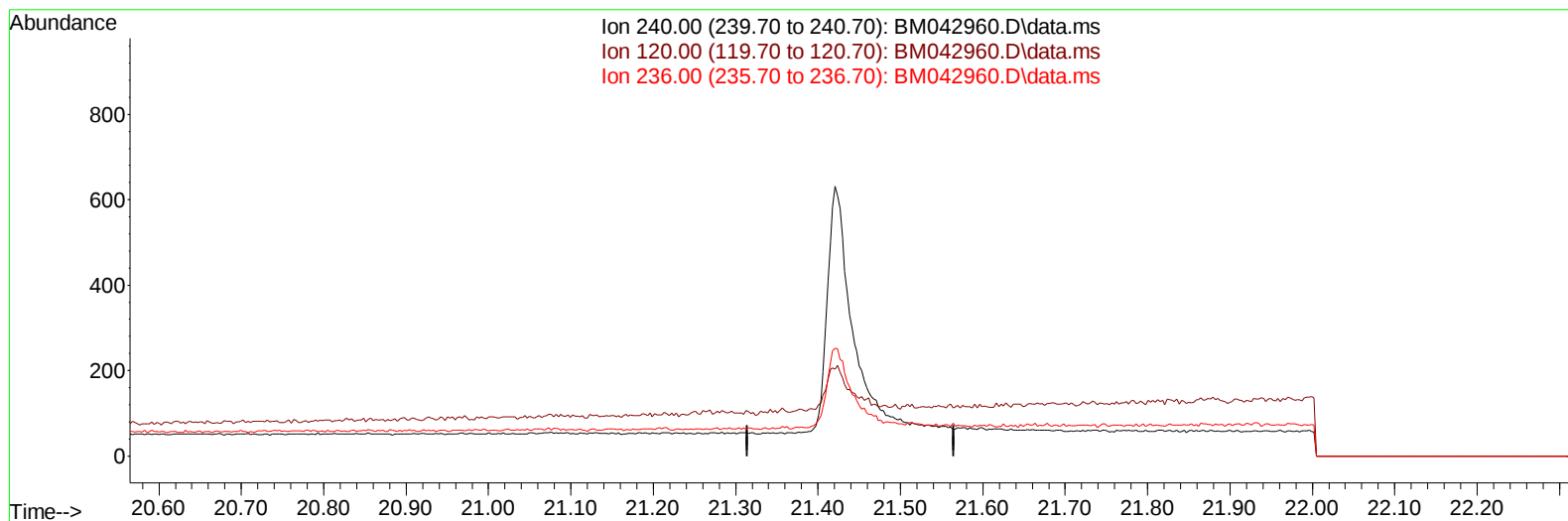
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TIC: BM042960.D\data.ms

(17) Chrysene-d12

21.415min (-21.415) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	35.50	0.00#
236.00	39.00	0.00#
0.00	0.00	0.00

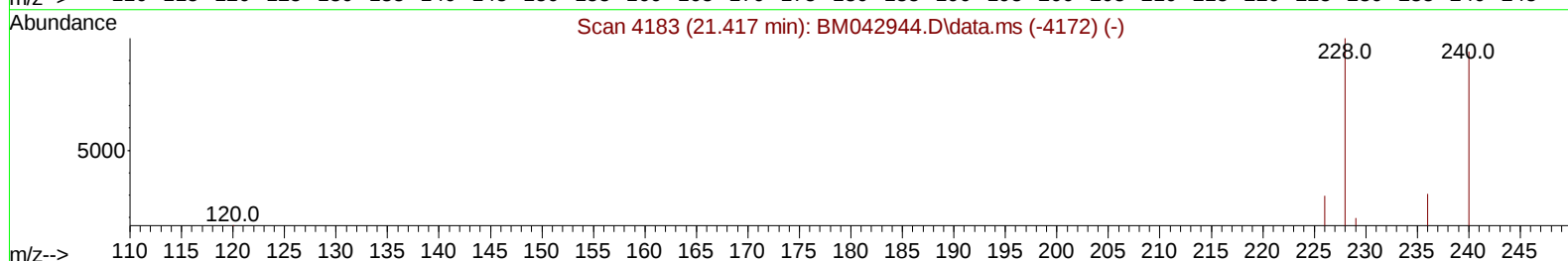
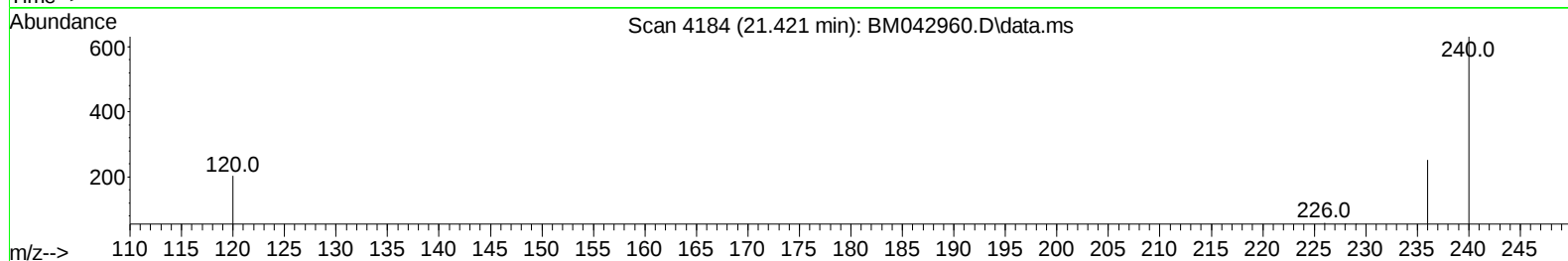
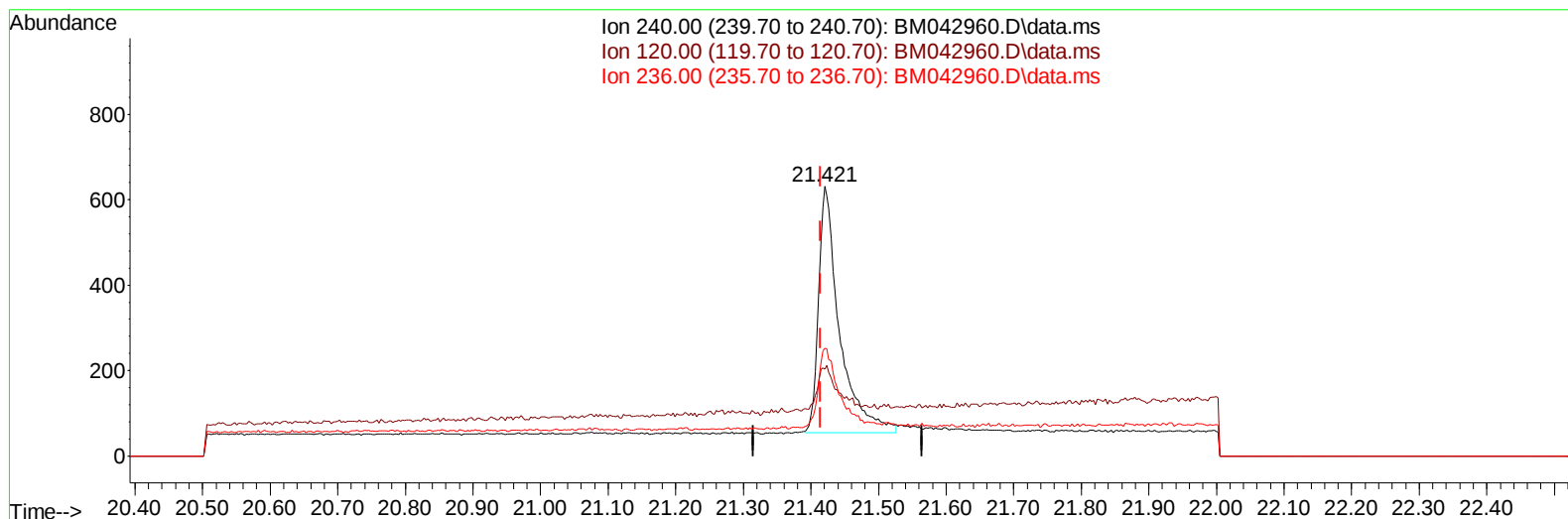
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TIC: BM042960.D\data.ms

(17) Chrysene-d12

21.421min (+ 0.006) 0.40 ng/ul m

response 1243

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	35.50	32.17
236.00	39.00	40.10
0.00	0.00	0.00

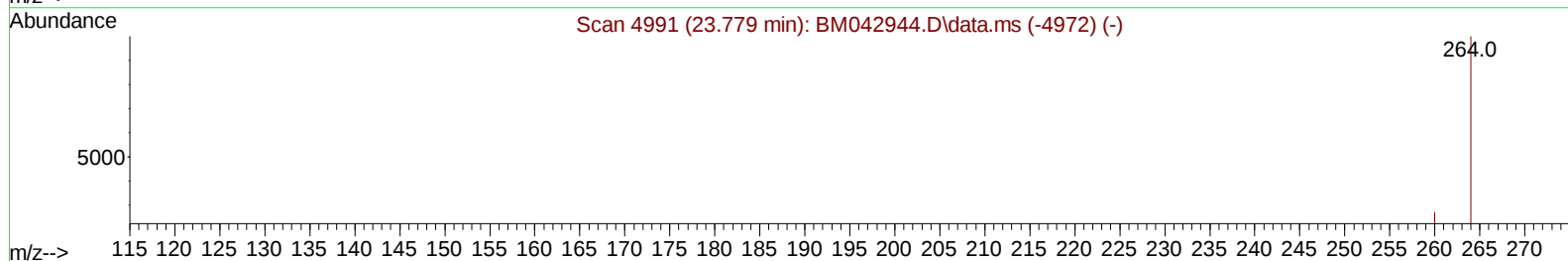
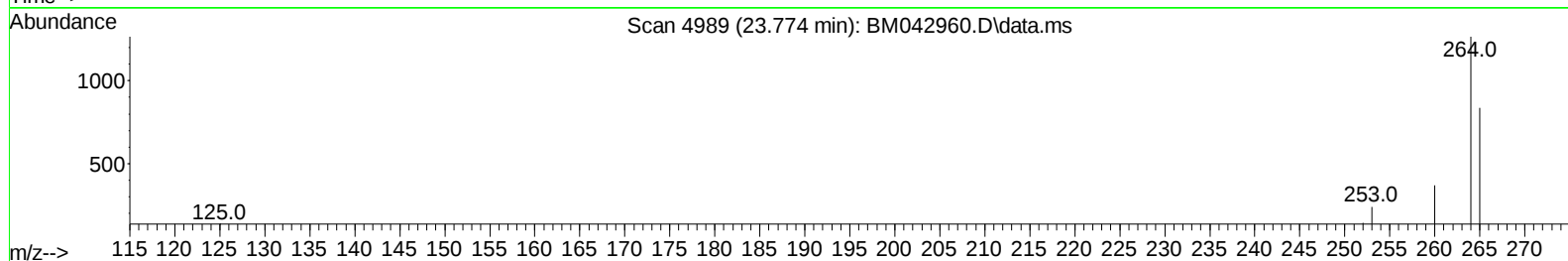
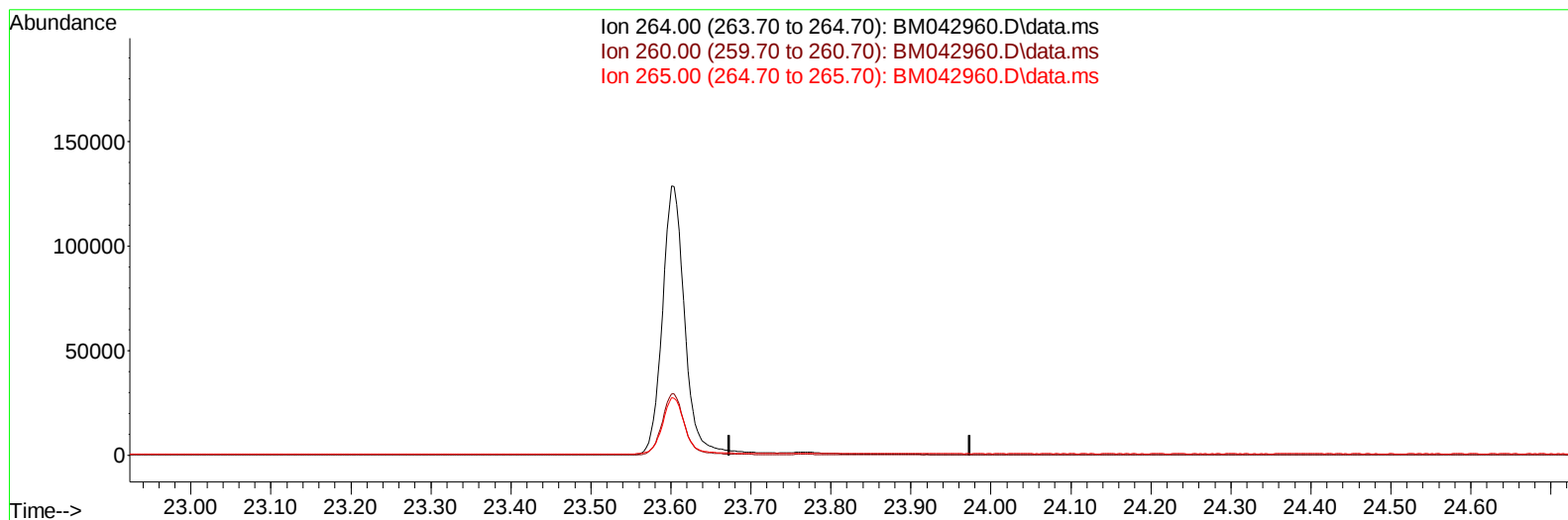
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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TIC: BM042960.D\data.ms

(23) Perylene-d12 (I)

23.774min (-23.774) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	36.30	0.00#
265.00	121.10	0.00#
0.00	0.00	0.00

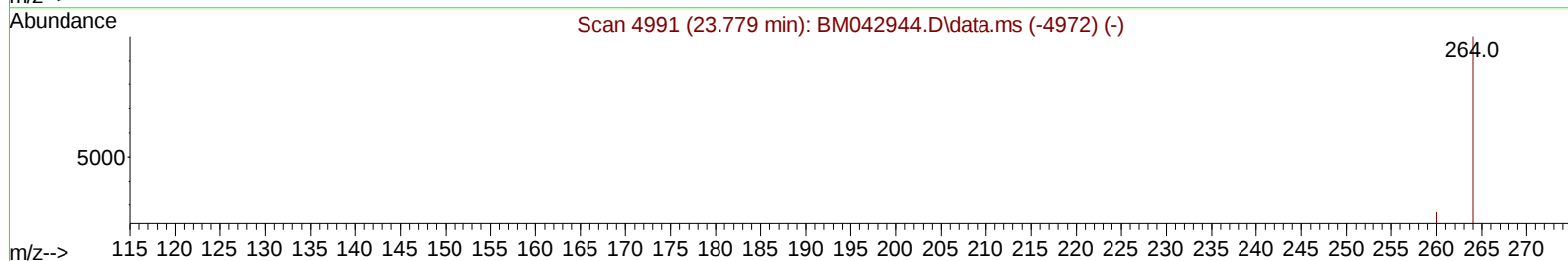
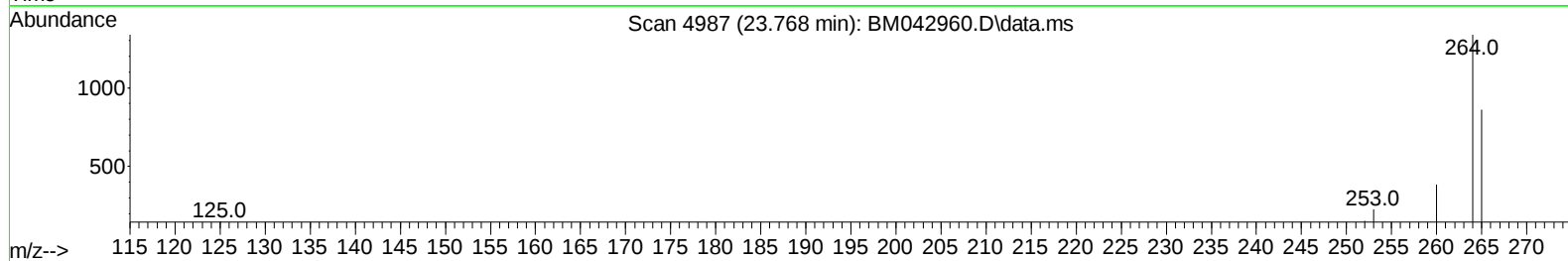
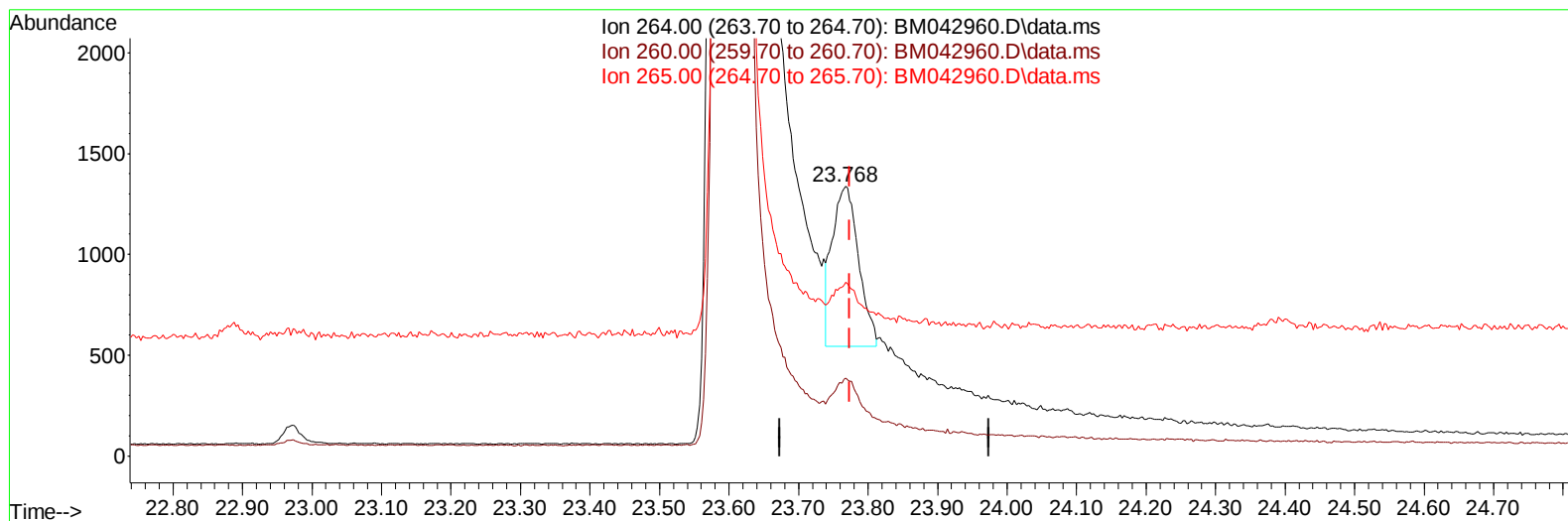
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 ALS Vial : 17 Sample Multiplier: 1

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TIC: BM042960.D\data.ms

(23) Perylene-d12 (I)

23.768min (-0.006) 0.40 ng/ul m

response 2085

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	36.30	28.87#
265.00	121.10	64.40#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05268-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	593	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.616	136	1506	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.464	164	829	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.216	188	1949m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.421	240	1243m	0.400	ng/ul	0.00
23) Perylene-d12	23.768	264	2085m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	3409	3.658	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.250	152	624	0.329	ng/ul	0.02
18) Fluoranthene-d10	19.252	212	1895	0.468	ng/ul	0.00

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

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