

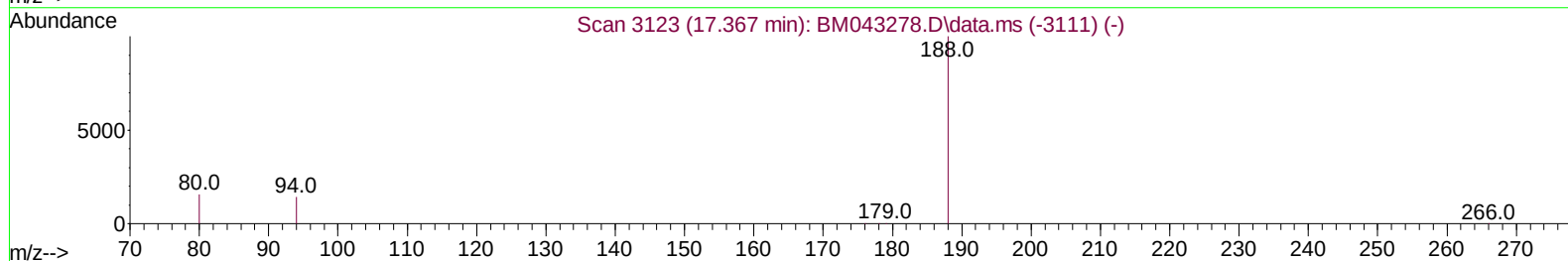
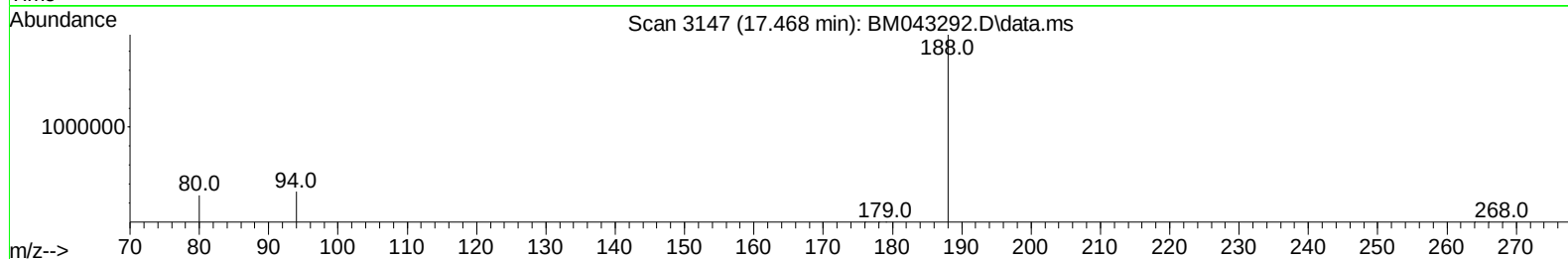
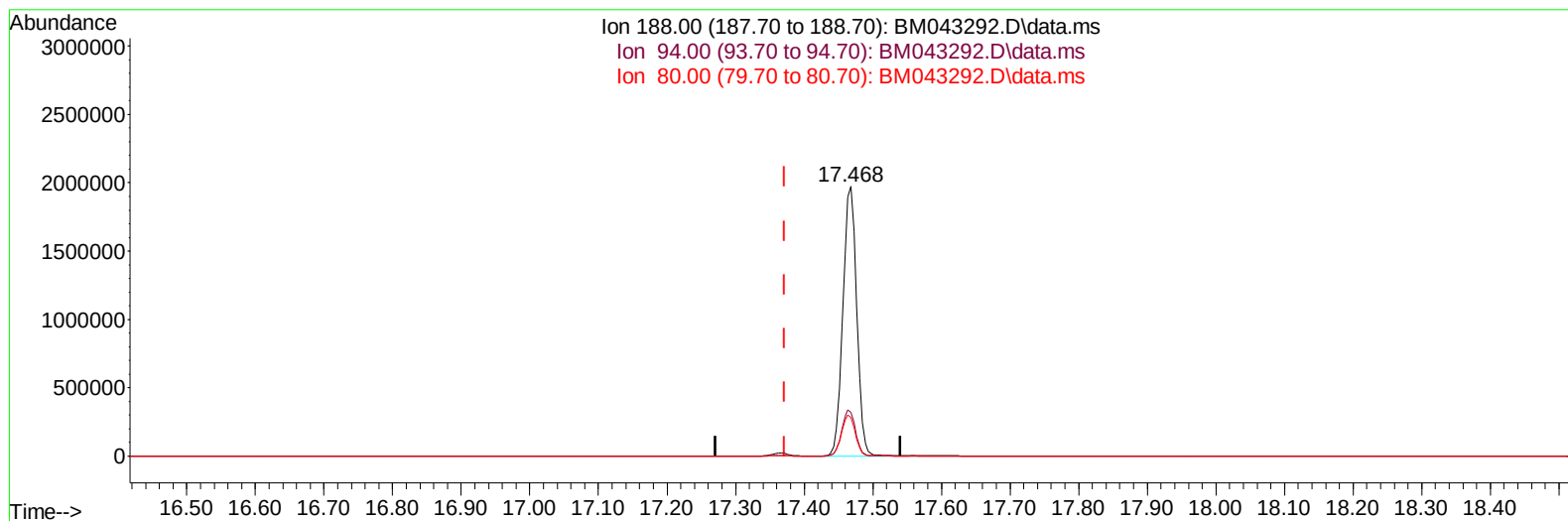
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043292.D
Acq On : 13 Dec 2023 08:46
Operator : MA/JU
Sample : 05686-08
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCH82

Manual IntegrationsAPPROVED

Quant Time: Dec 13 09:50:47 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 : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023



TIC: BM043292.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 2733382

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.19#
80.00	13.20	14.18
0.00	0.00	0.00

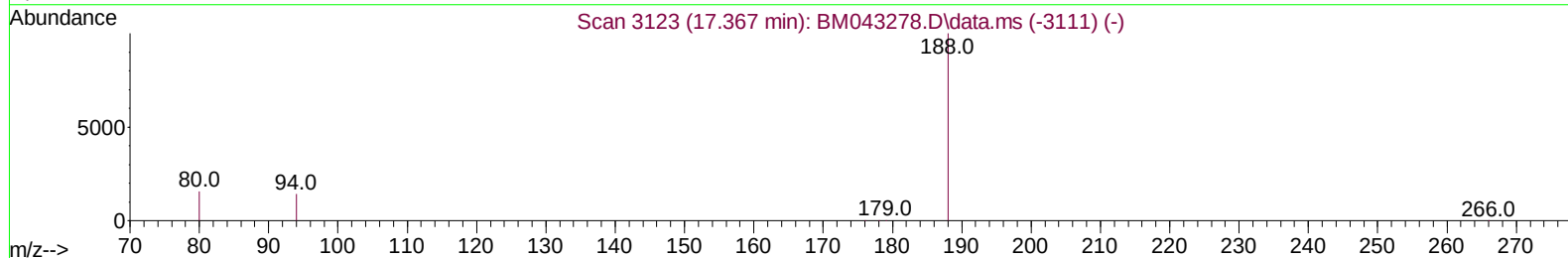
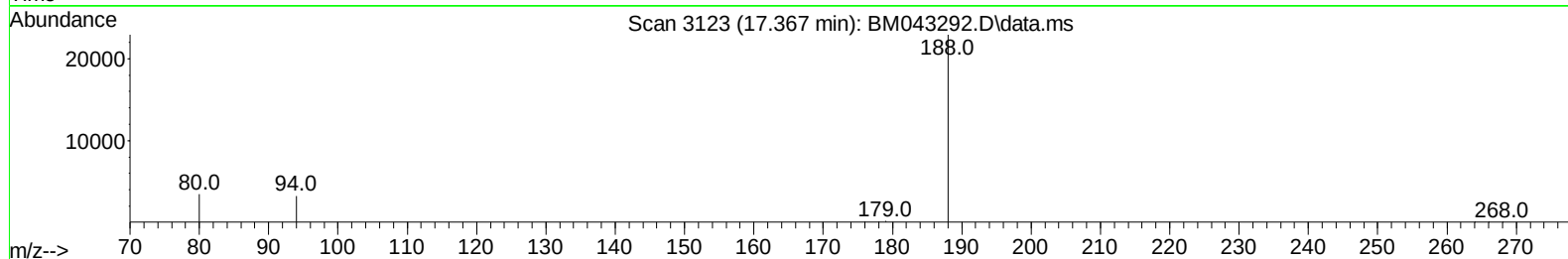
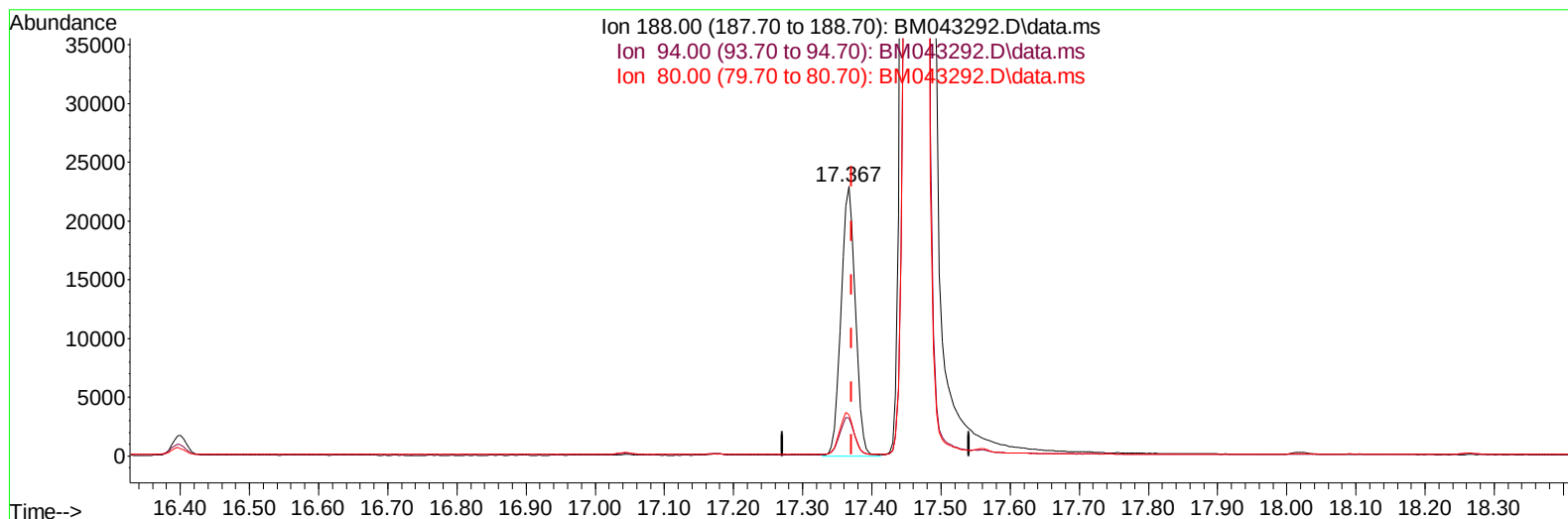
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(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 32937

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.15
80.00	13.20	15.22
0.00	0.00	0.00

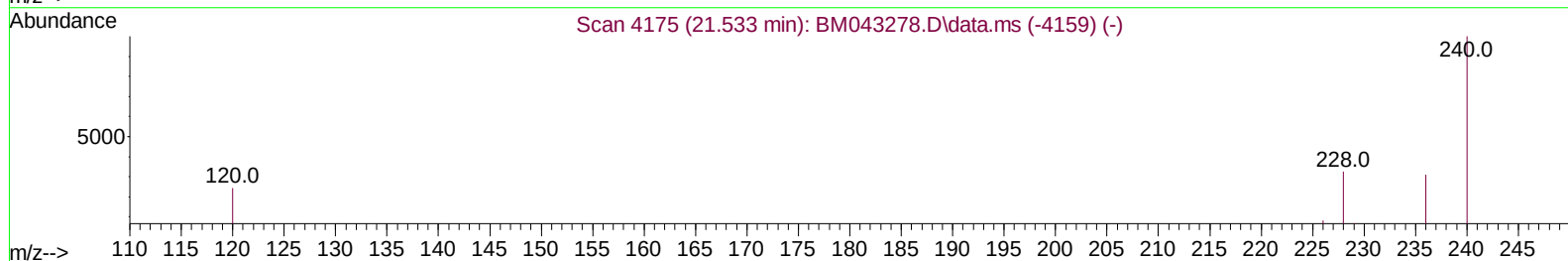
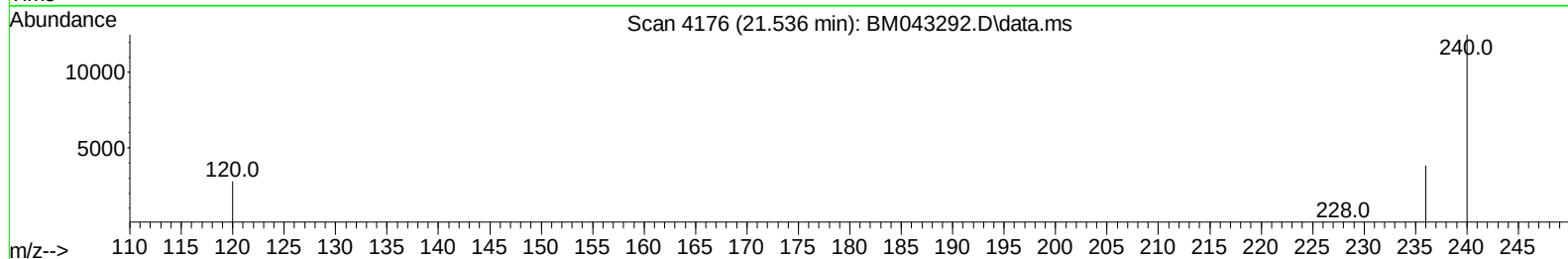
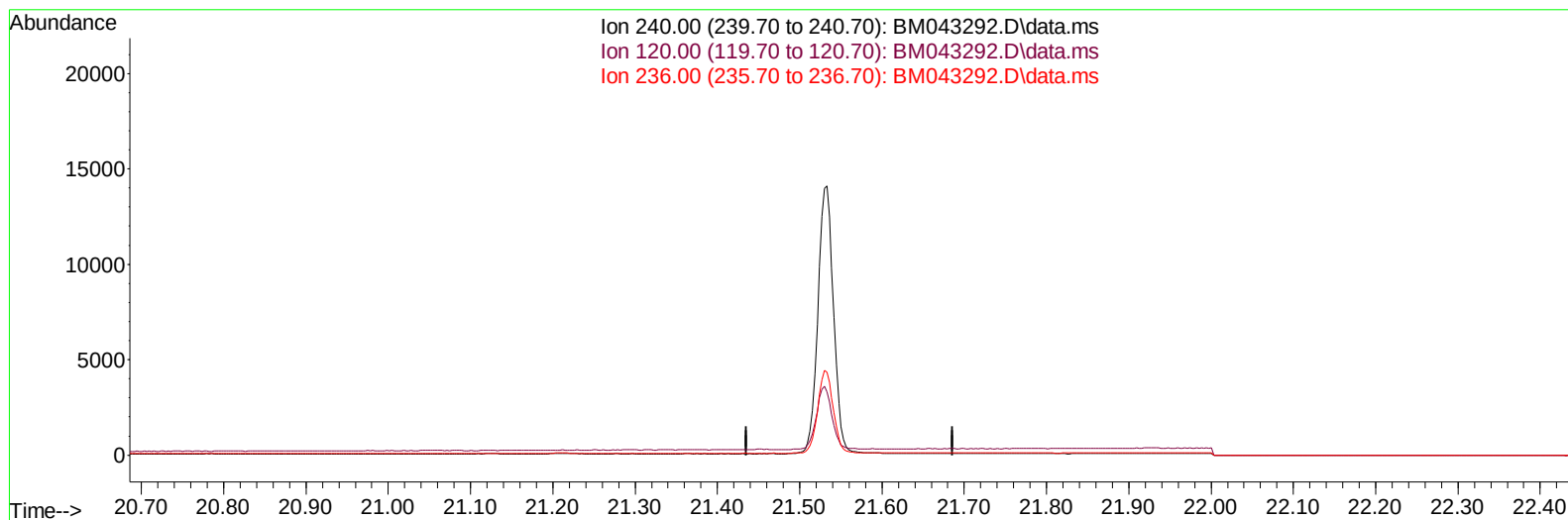
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Instrument :
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(17) Chrysene-d12

21.536min (-21.536) 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

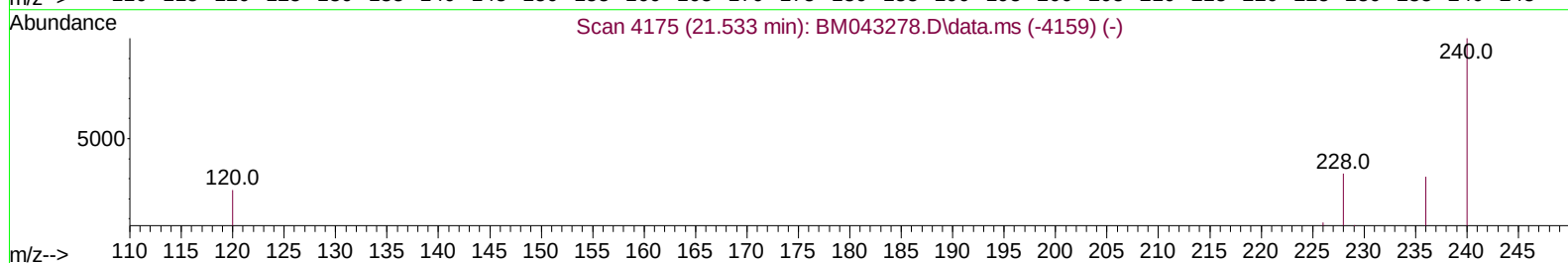
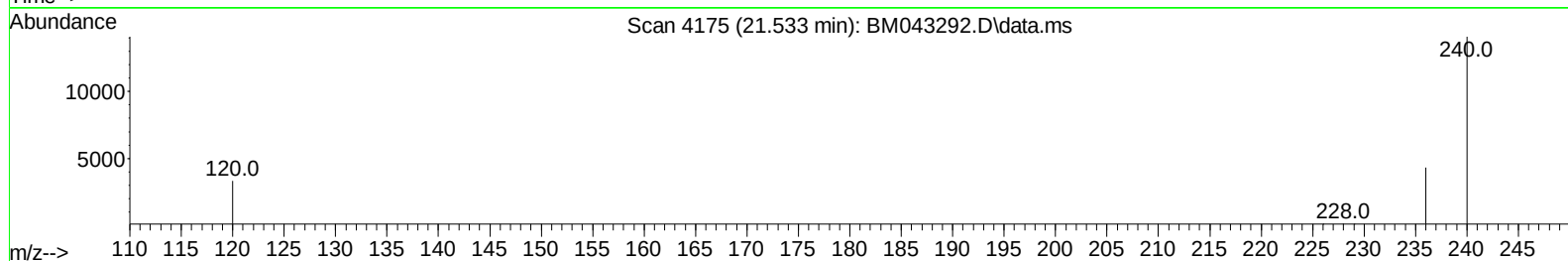
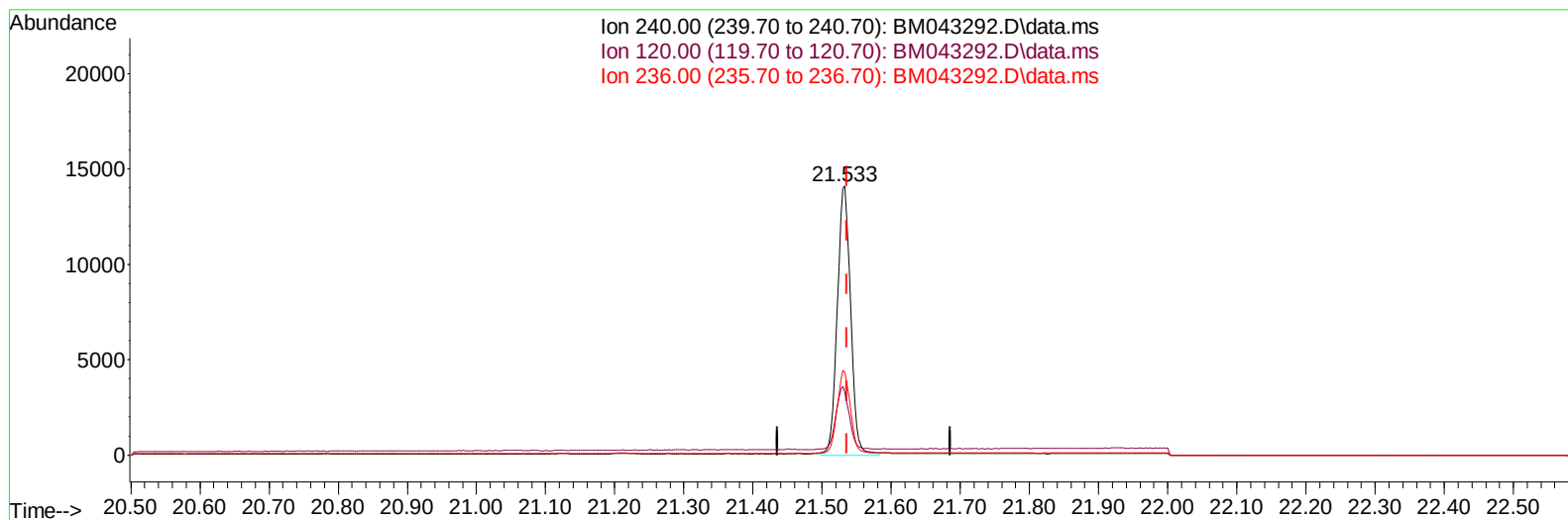
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TIC: BM043292.D\data.ms

(17) Chrysene-d12

21.533min (-0.003) 0.40 ng/ul m

response 18875

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	23.59
236.00	31.10	30.67
0.00	0.00	0.00

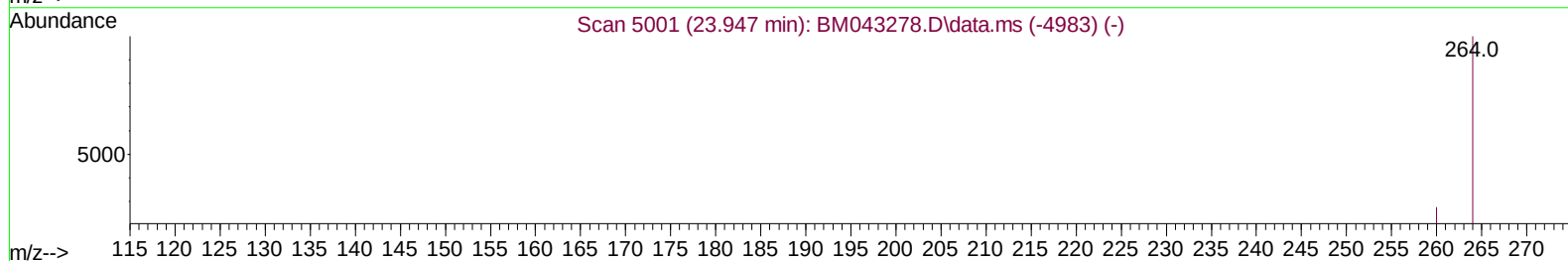
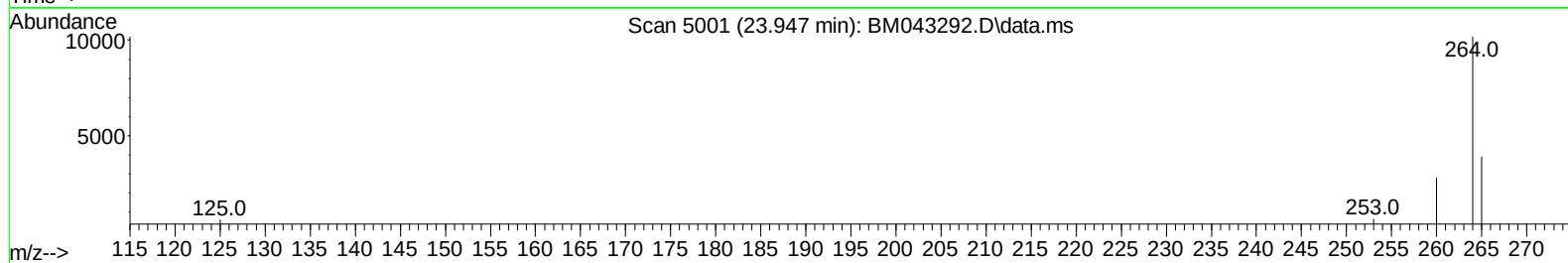
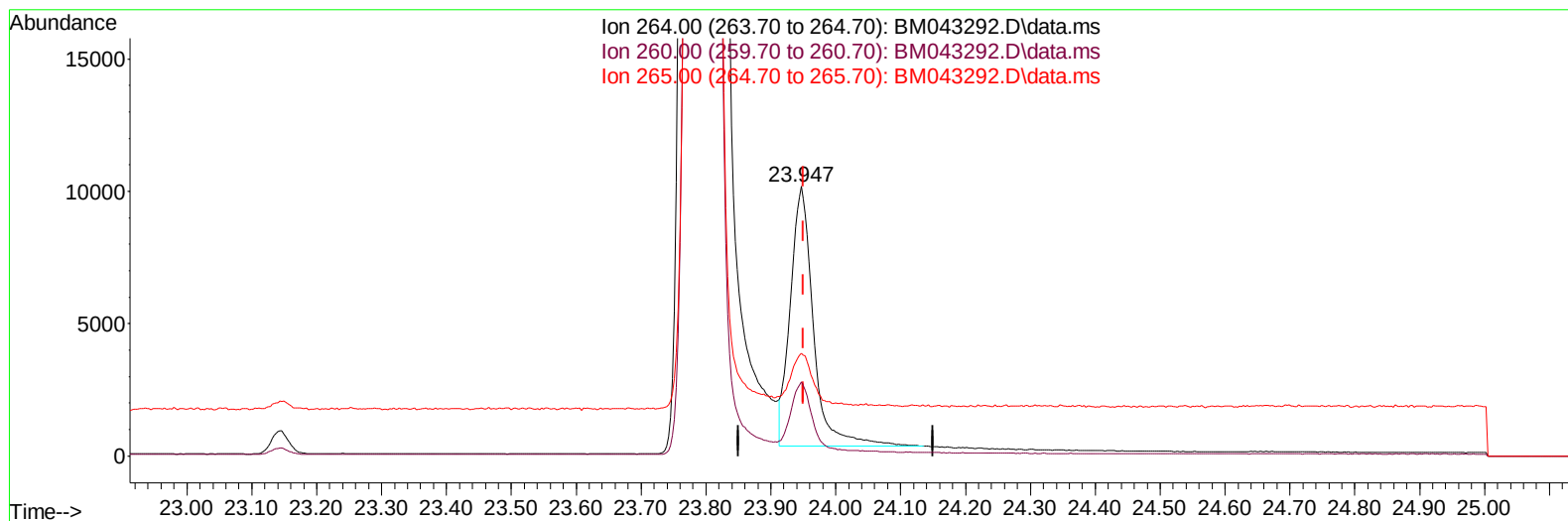
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 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
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TIC: BM043292.D\data.ms

(23) Perylene-d12 (I)

23.947min (-0.003) 0.40 ng/u1

response 24314

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.38
265.00	39.10	38.09
0.00	0.00	0.00

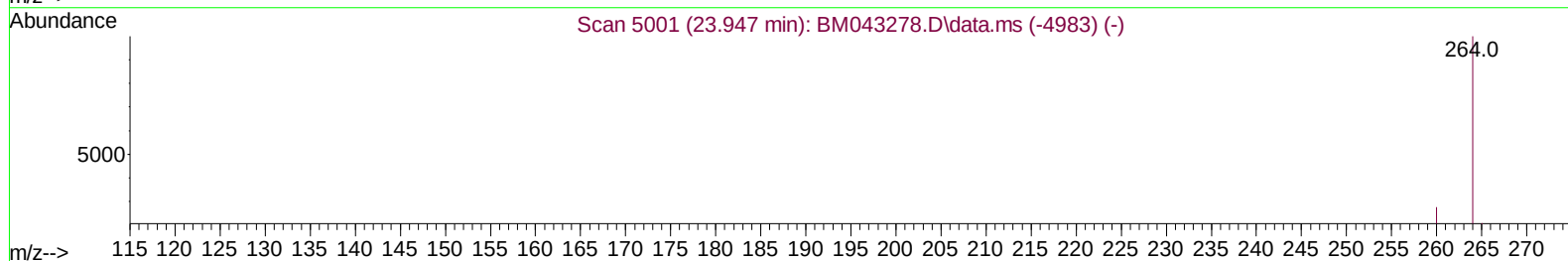
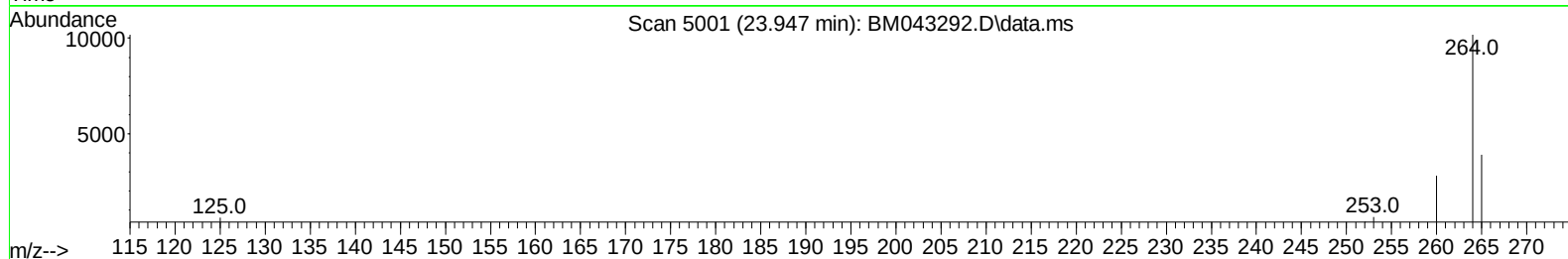
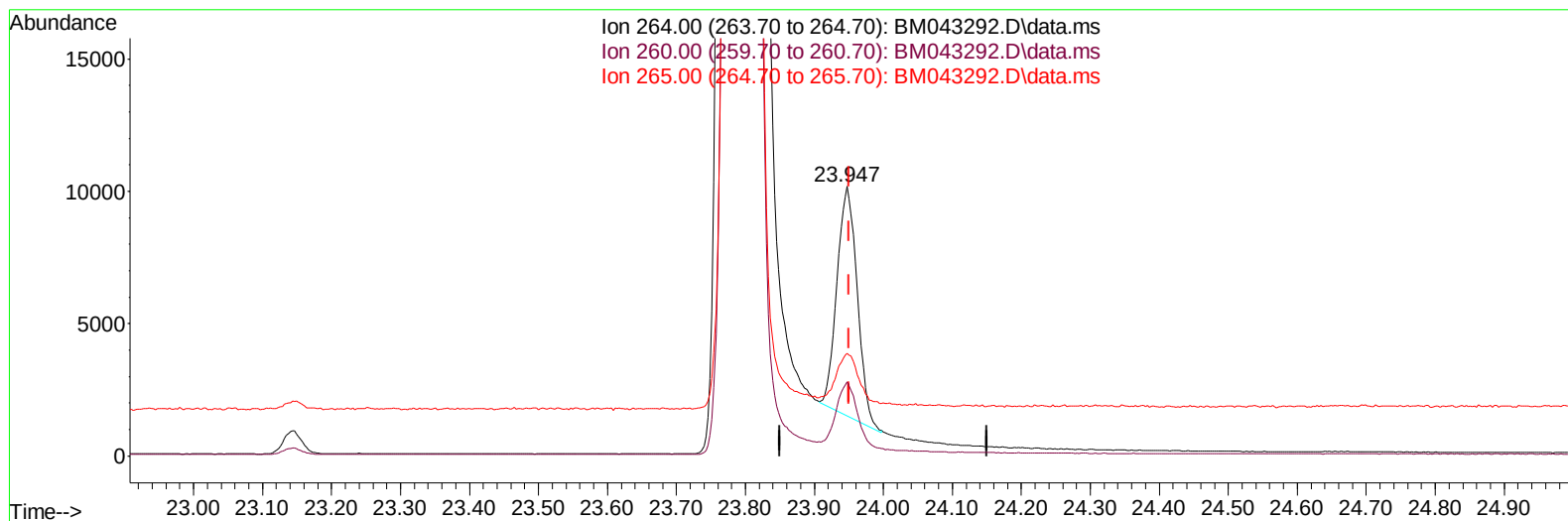
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 Misc :
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(23) Perylene-d12 (I)

23.947min (-0.003) 0.40 ng/ul m

response 17523

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.38
265.00	39.10	38.09
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	8.005	152	8781	0.400	ng/ul	0.00
4) Naphthalene-d8	10.807	136	29600	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.624	164	16466	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	32937m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	18875m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264	17523m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.397	96	45562	4.107	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.390	152	15049	0.359	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	25599	0.380	ng/ul	0.00

Target Compounds Qvalue

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

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