

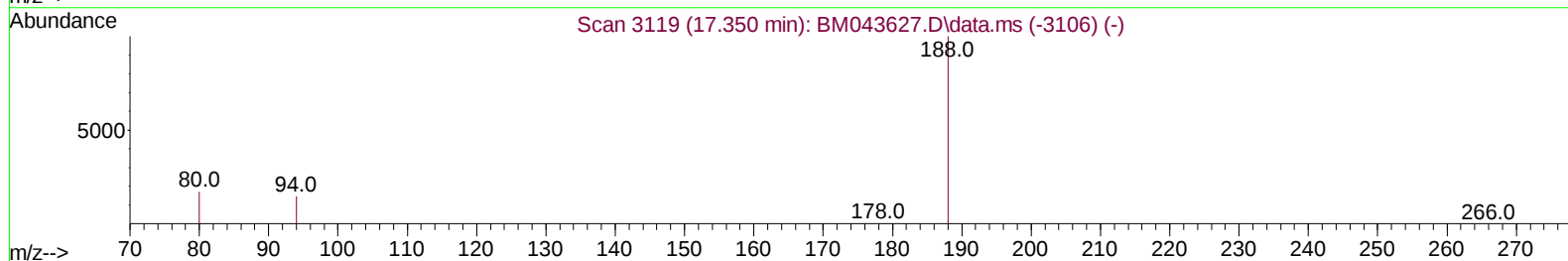
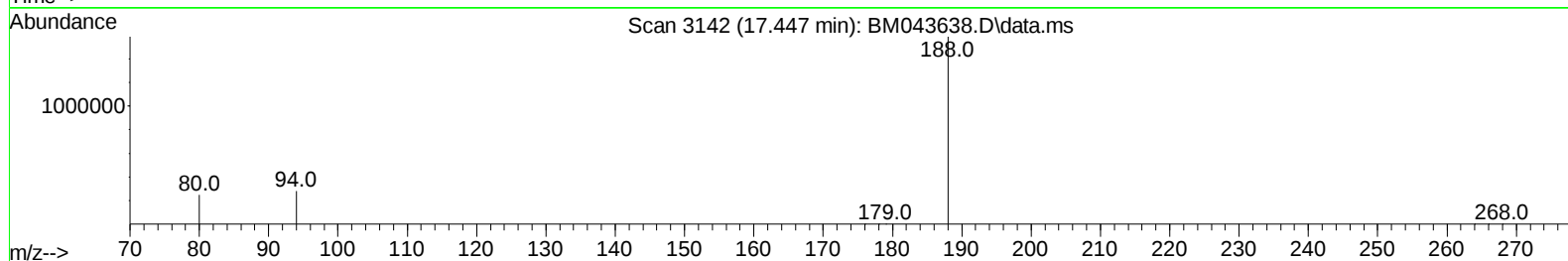
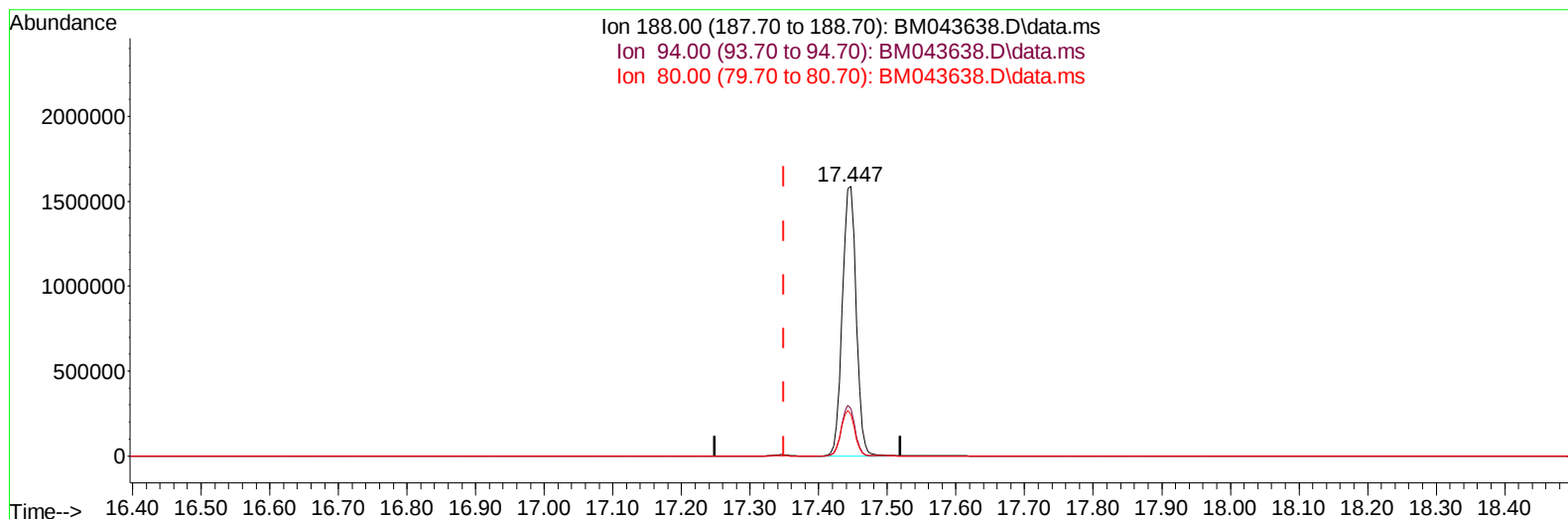
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043638.D
 Acq On : 28 Dec 2023 12:50
 Operator : MA/JU
 Sample : SP6382
 Misc : SFAM SURROGATES
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SP6382

Manual IntegrationsAPPROVED

Quant Time: Dec 28 14:05:19 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 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043638.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.097) 0.40 ng/u1

response 2215281

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.54#
80.00	13.20	15.55
0.00	0.00	0.00

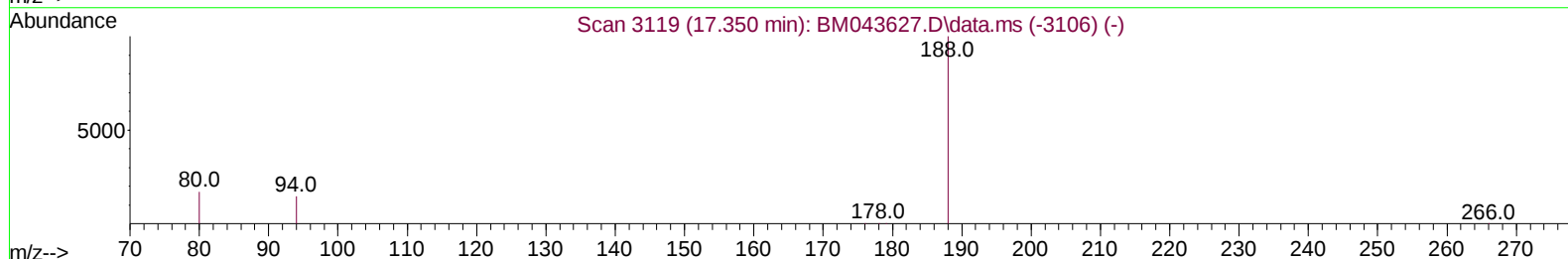
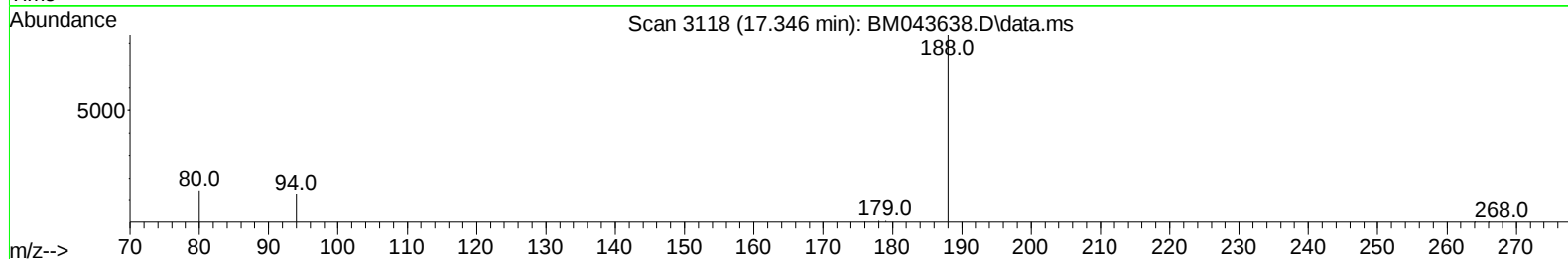
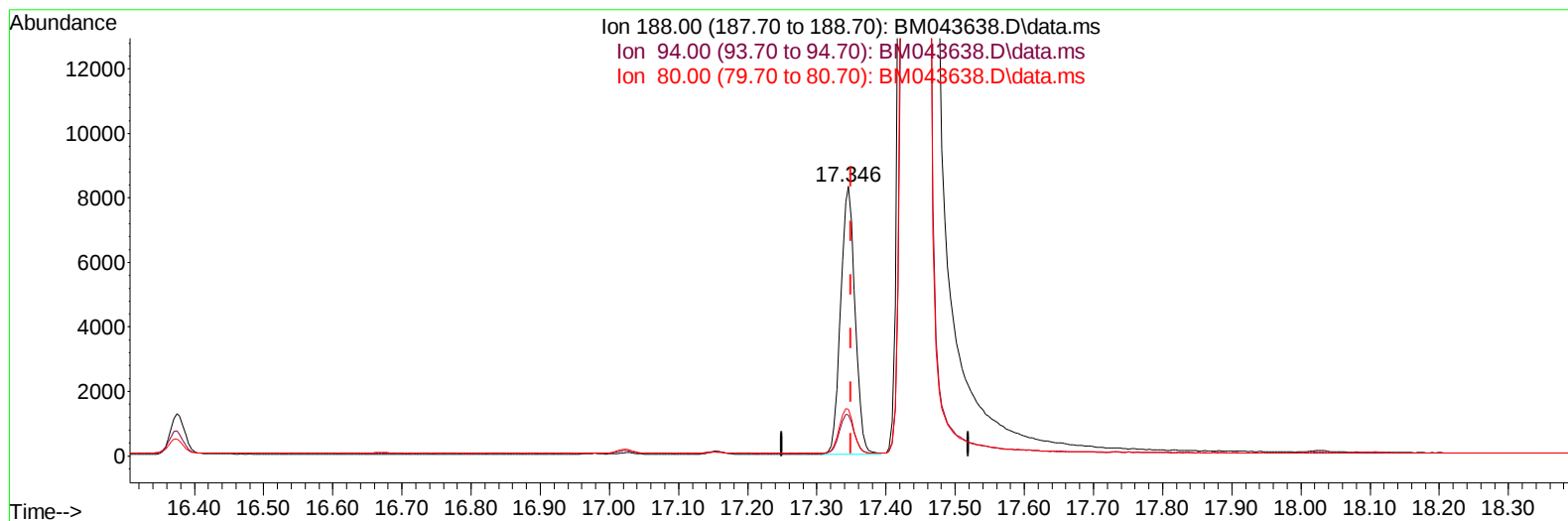
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(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 11999

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.33#
80.00	13.20	17.28#
0.00	0.00	0.00

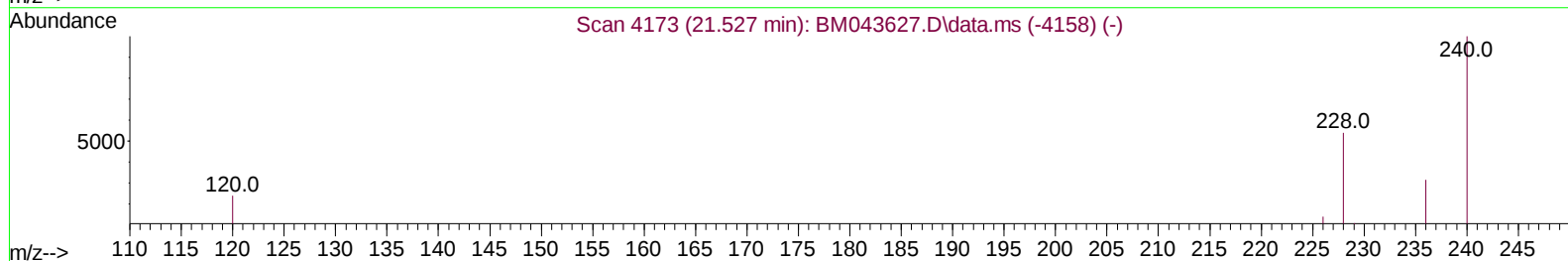
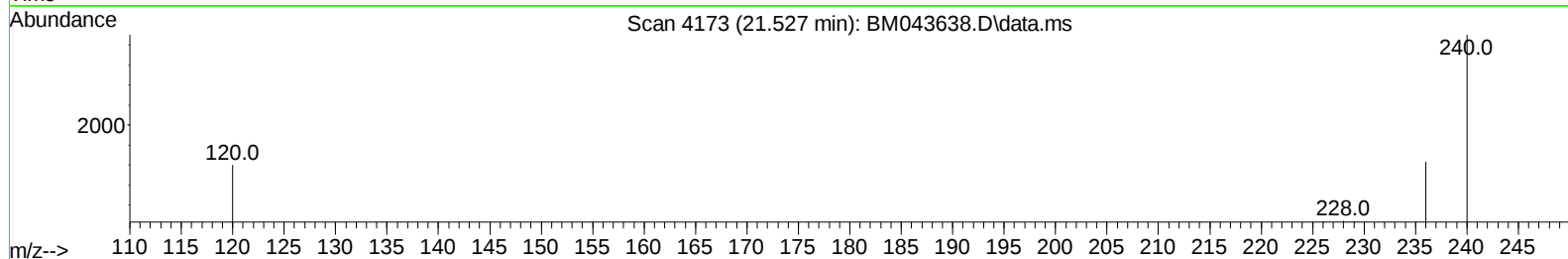
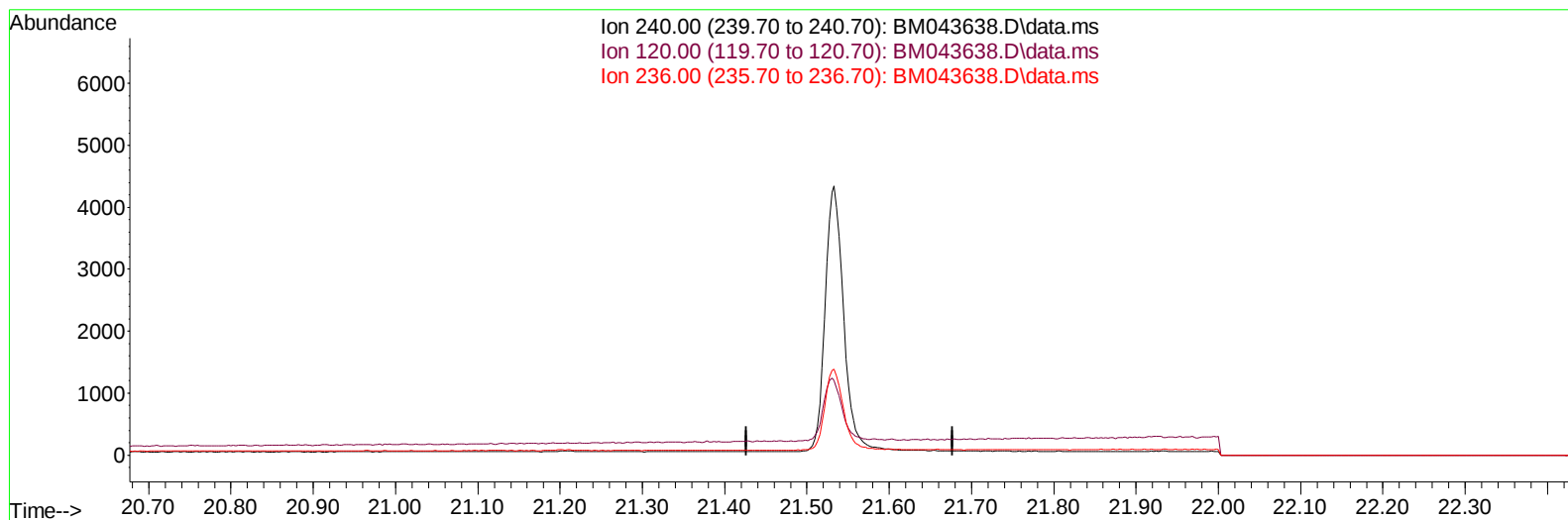
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 Misc : SFAM SURROGATES
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
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TIC: BM043638.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 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

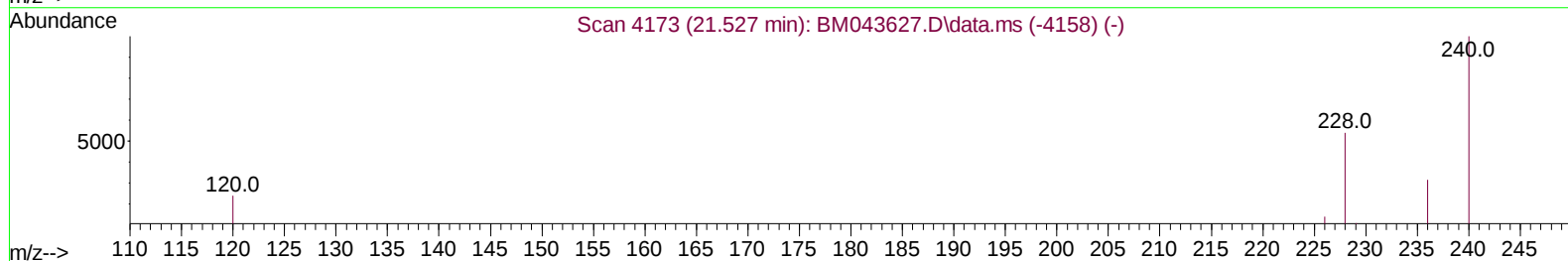
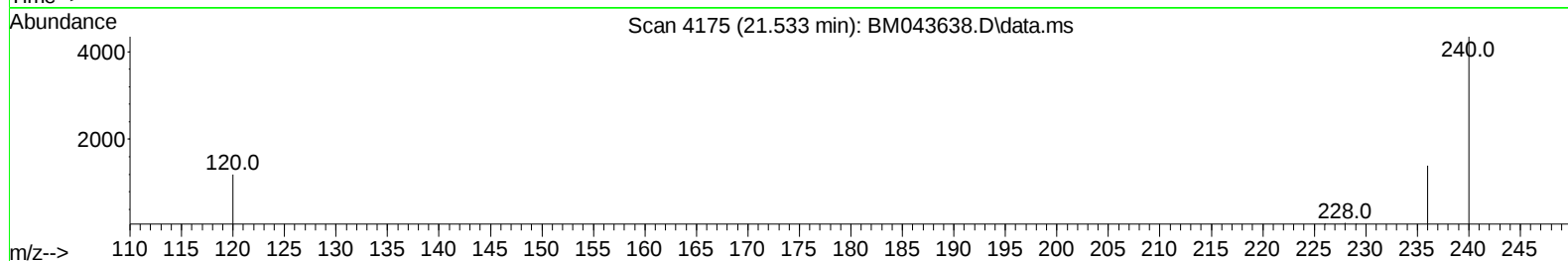
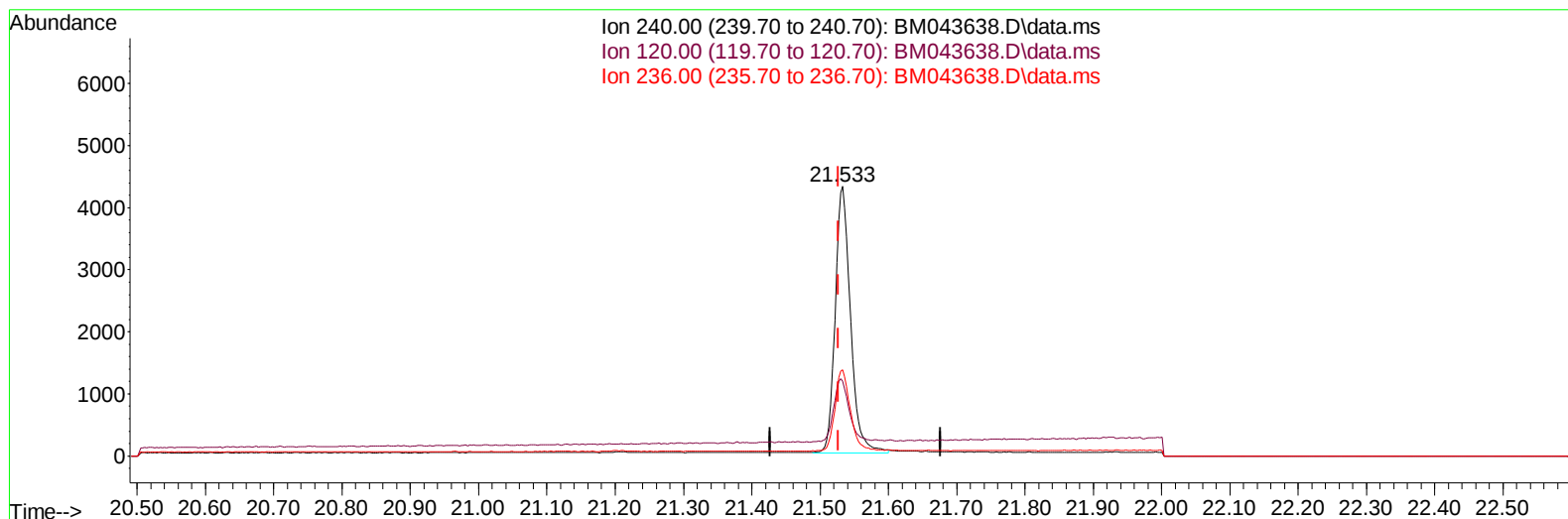
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Instrument :
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TIC: BM043638.D\data.ms

(17) Chrysene-d12

21.533min (+ 0.006) 0.40 ng/ul m

response 6760

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.66#
236.00	31.10	32.08
0.00	0.00	0.00

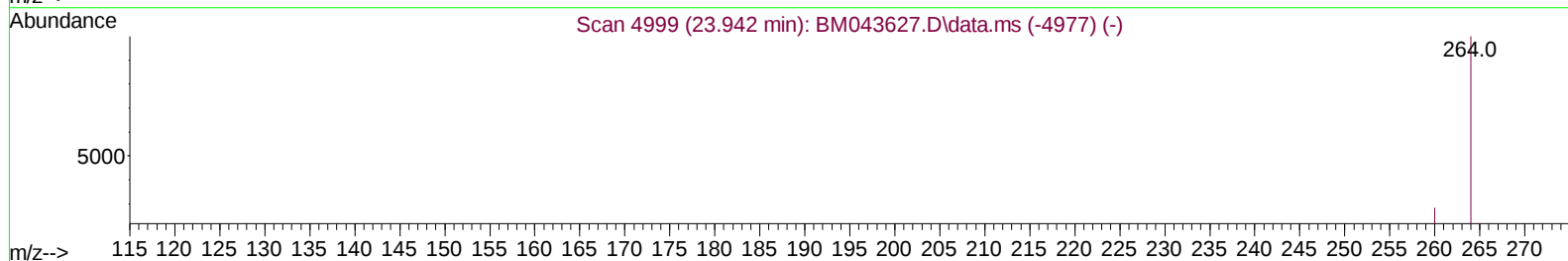
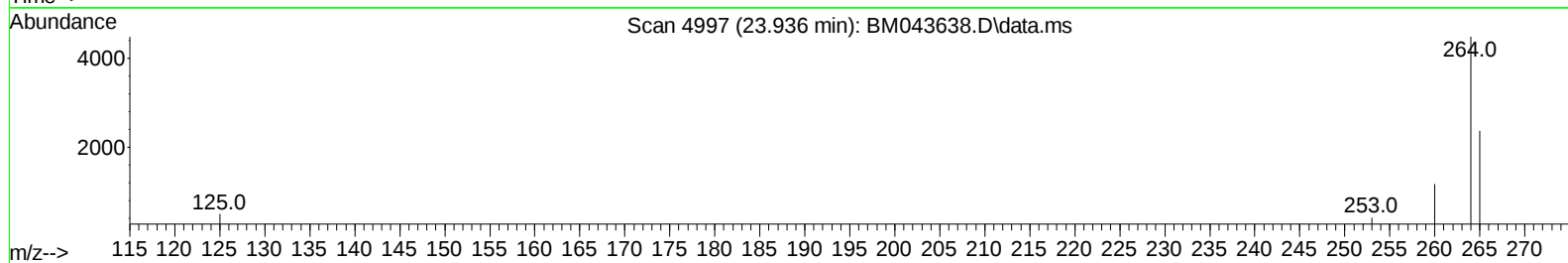
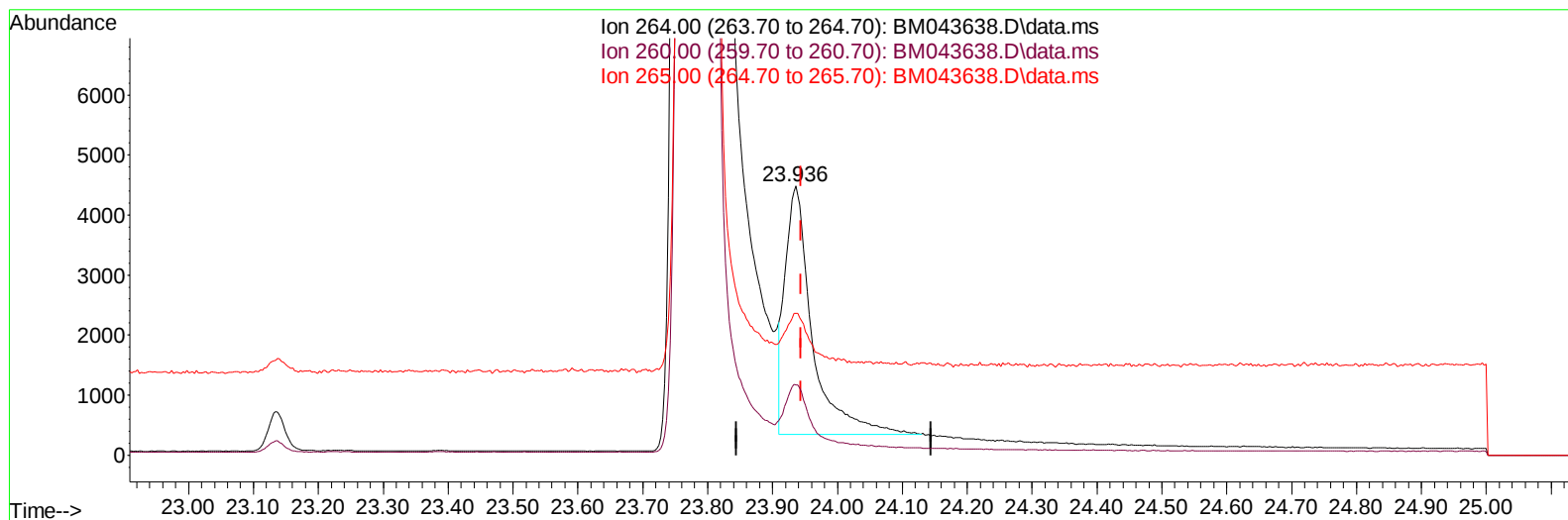
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 Sample : SP6382
 Misc : SFAM SURROGATES
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043638.D\data.ms

(23) Perylene-d12 (I)

23.936min (-0.009) 0.40 ng/u1

response 12141

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.13
265.00	39.10	52.73#
0.00	0.00	0.00

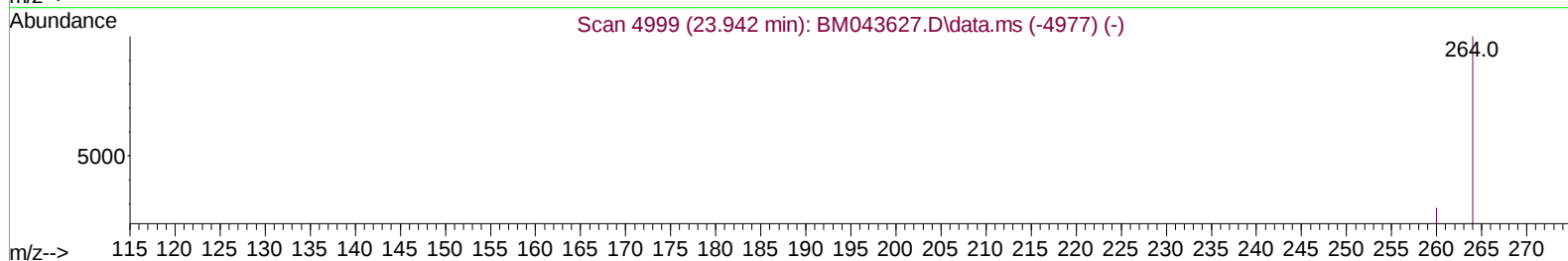
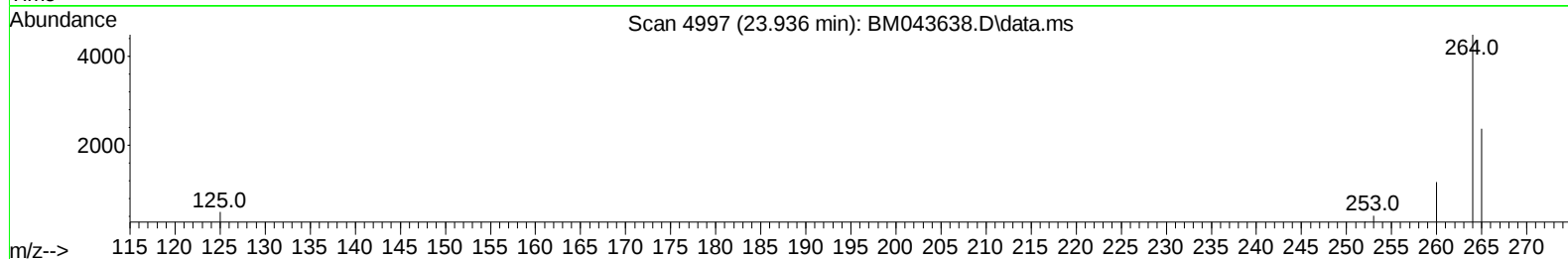
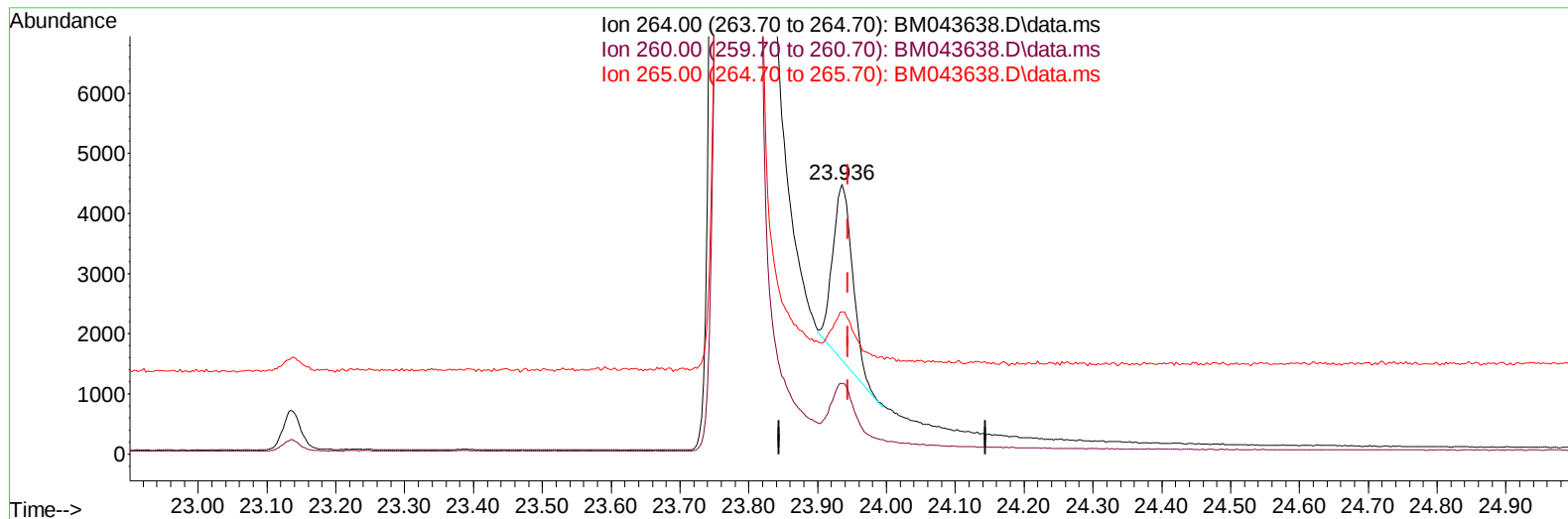
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Sample : SP6382
Misc : SFAM SURROGATES
ALS Vial : 80 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM043638.D\data.ms

(23) Perylene-d12 (I)

23.936min (-0.009) 0.40 ng/ul m

response 5803

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.13
265.00	39.10	52.73#
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	7.967	152	4250	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	13356	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164	6479	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	11999m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	6760m	0.400	ng/ul	0.00
23) Perylene-d12	23.936	264	5803m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	93555	17.422	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	13215	0.698	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	17778	0.736	ng/ul	0.00

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

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