

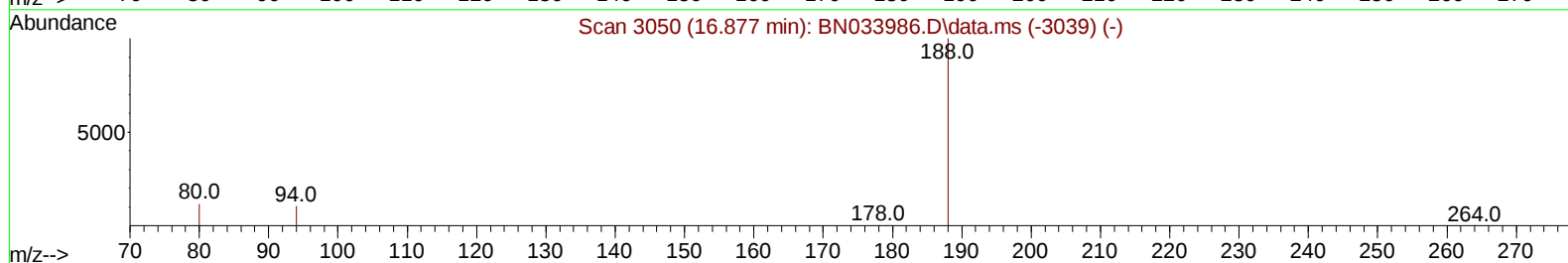
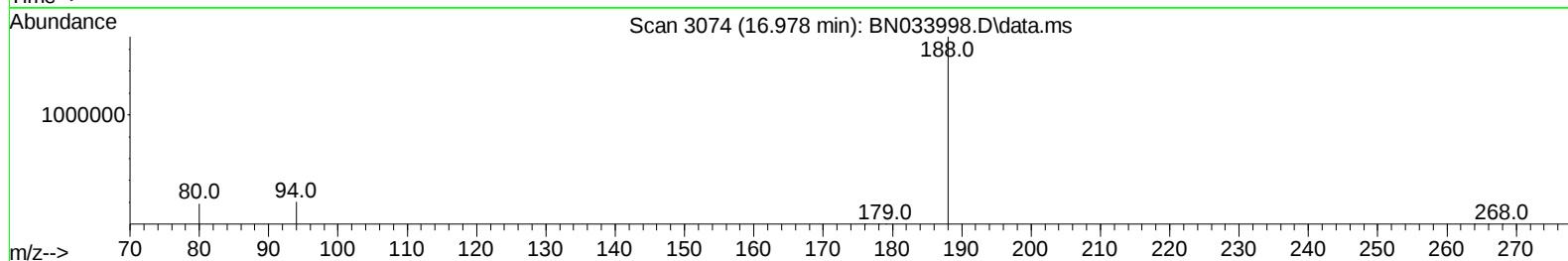
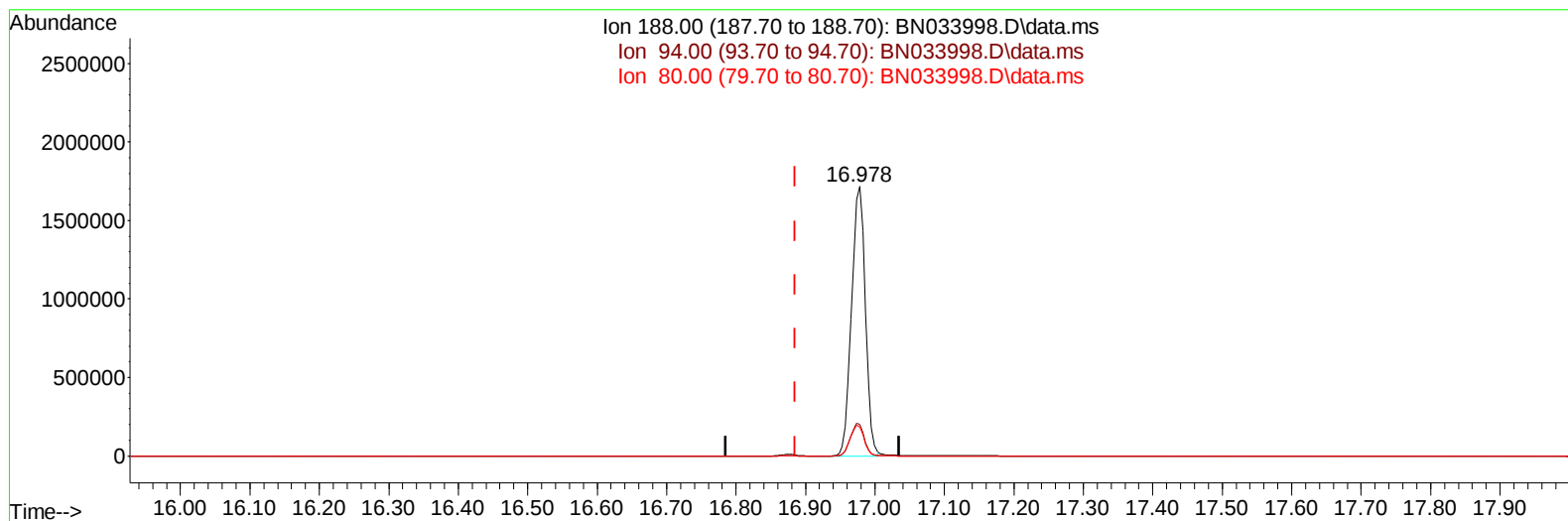
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091624\
Data File : BN033998.D
Acq On : 16 Sep 2024 21:14
Operator : JU/RC
Sample : SP96631
Misc : SFAM SURROGATE
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP96631

Manual IntegrationsAPPROVED

Quant Time: Sep 17 00:42:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/17/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033998.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 2356386

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.71
80.00	11.50	10.85
0.00	0.00	0.00

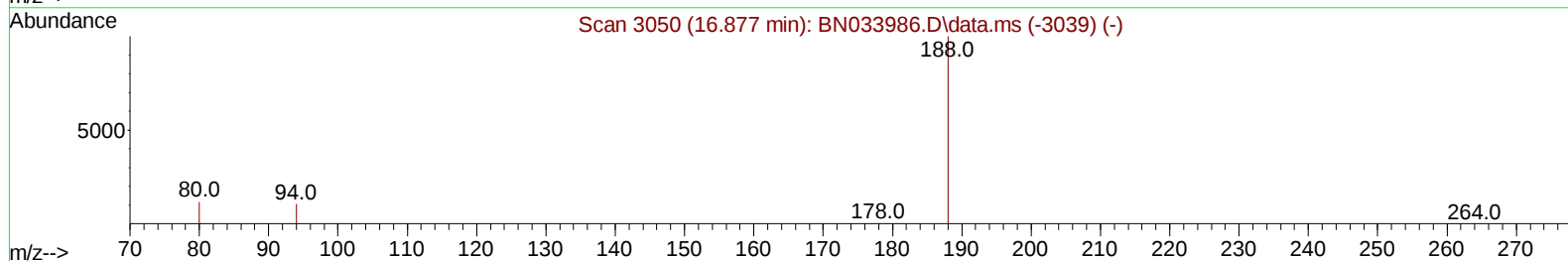
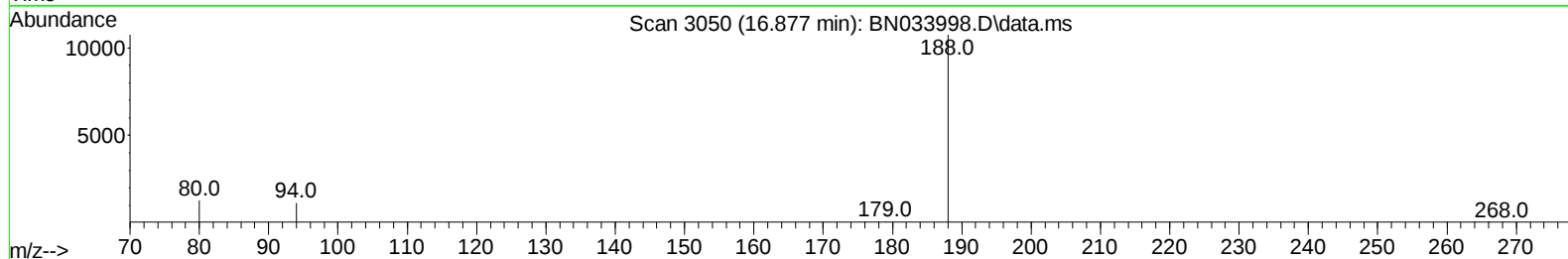
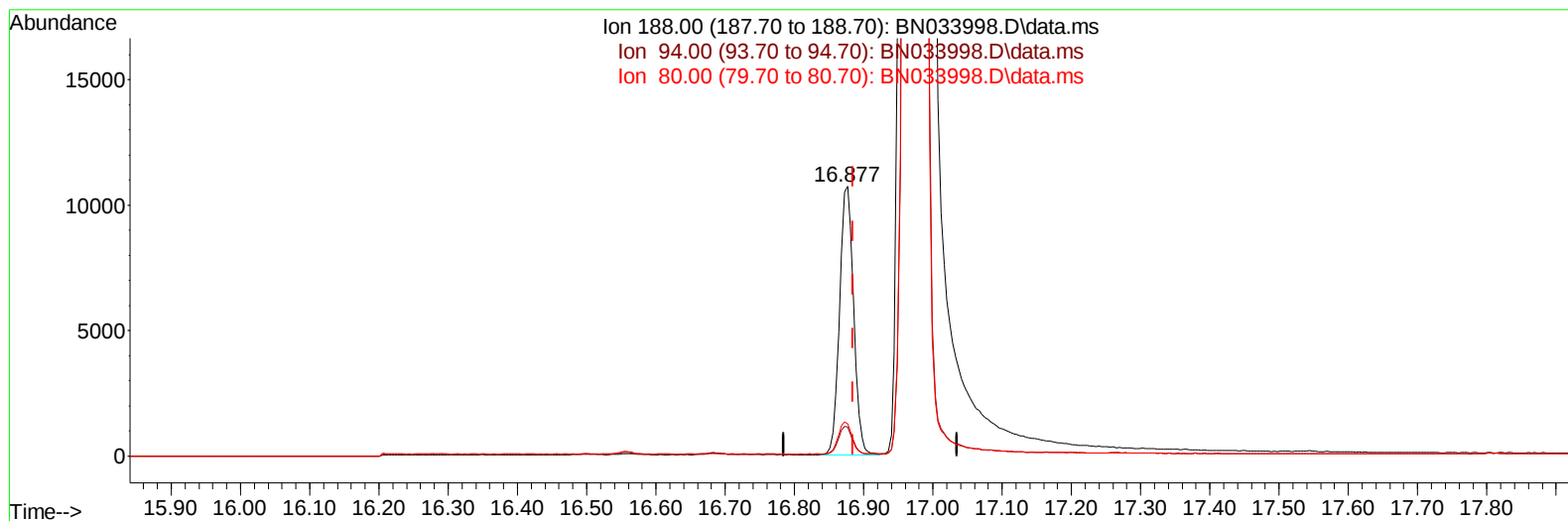
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TIC: BN033998.D\data.ms

(13) Phenanthrene-d10 (I)

16.877min (-0.009) 0.40 ng/ul m

response 15044

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.74
80.00	11.50	11.99
0.00	0.00	0.00

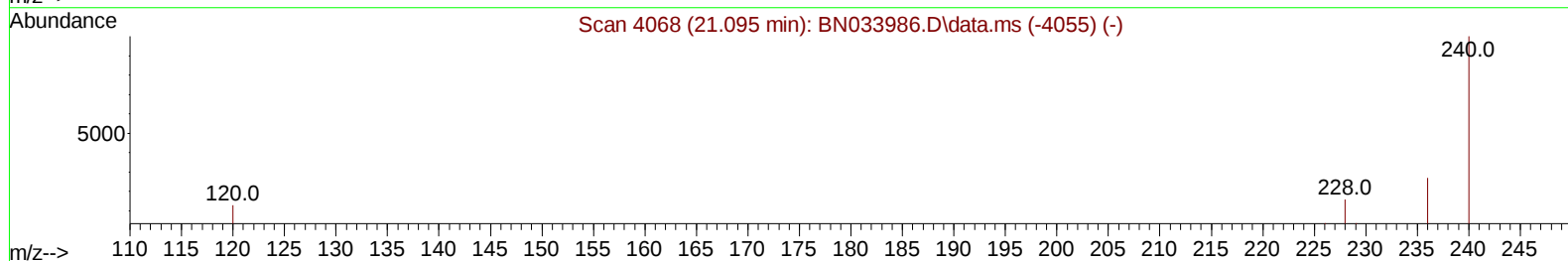
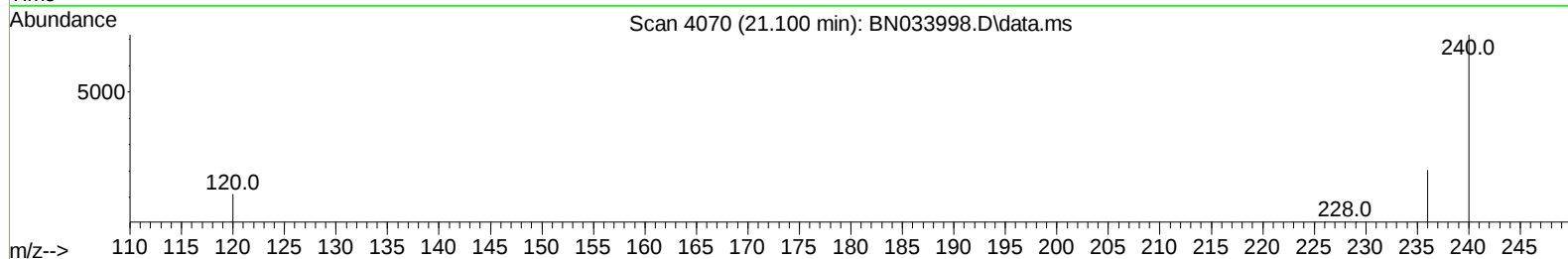
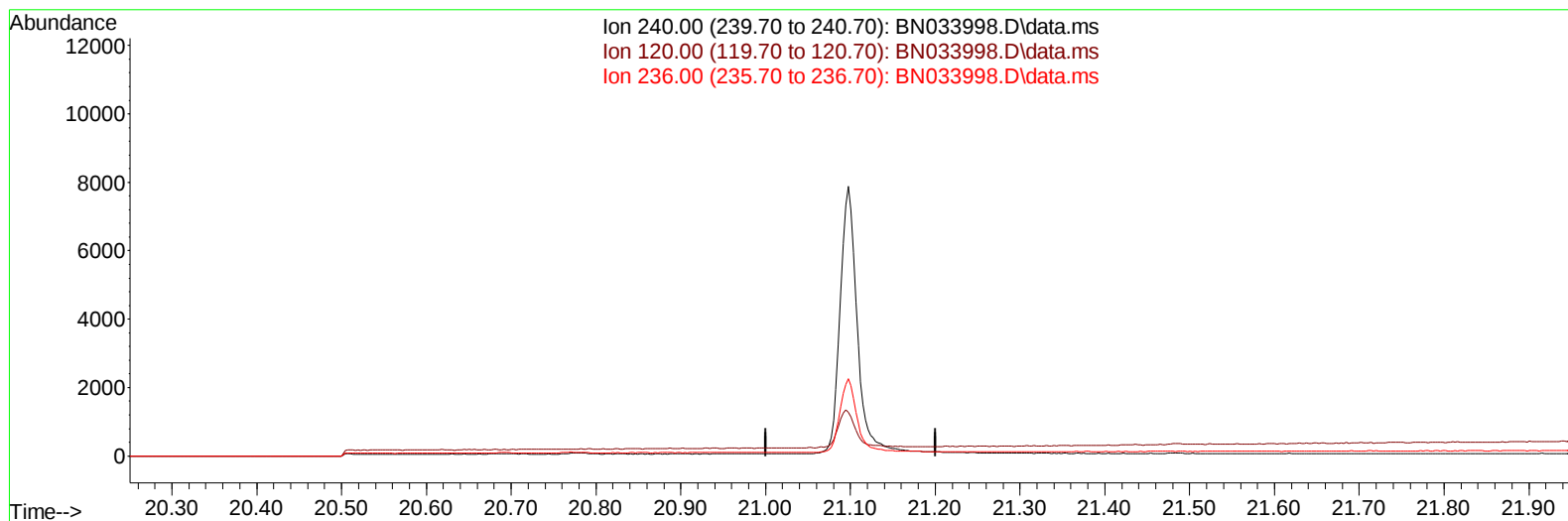
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Data File : BN033998.D
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ClientSampleId :
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TIC: BN033998.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

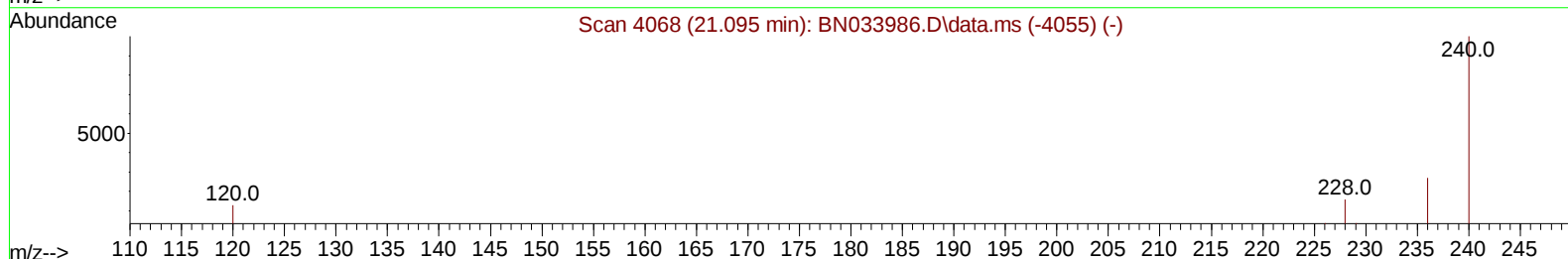
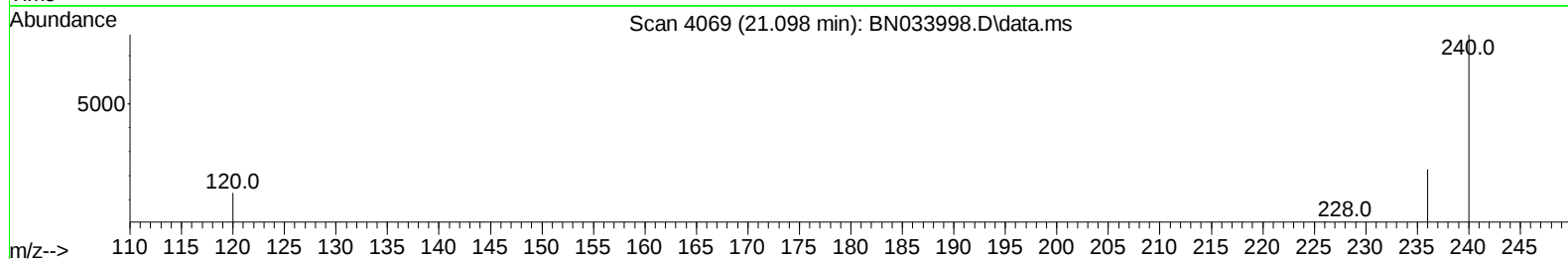
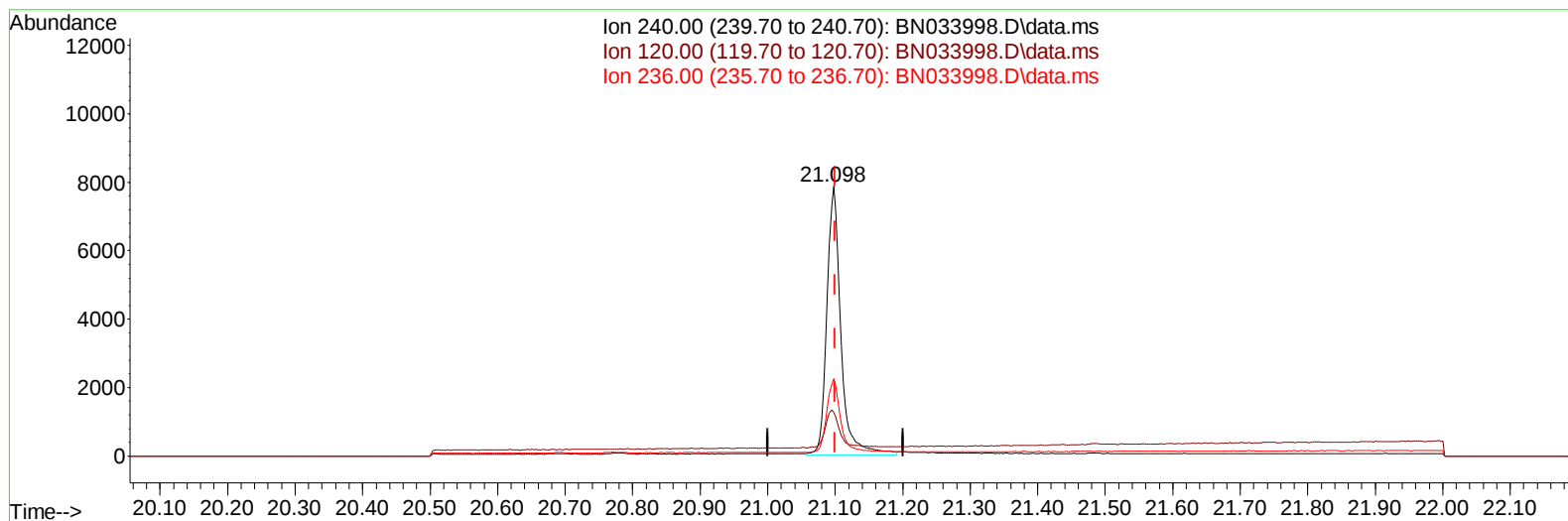
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Instrument :
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TIC: BN033998.D\data.ms

(17) Chrysene-d12

21.098min (-0.003) 0.40 ng/u1 m

response 11291

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.22
236.00	28.30	28.70
0.00	0.00	0.00

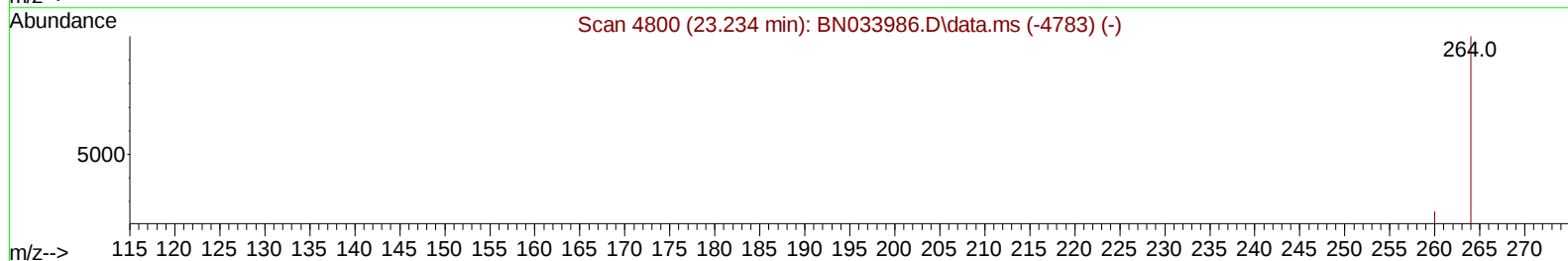
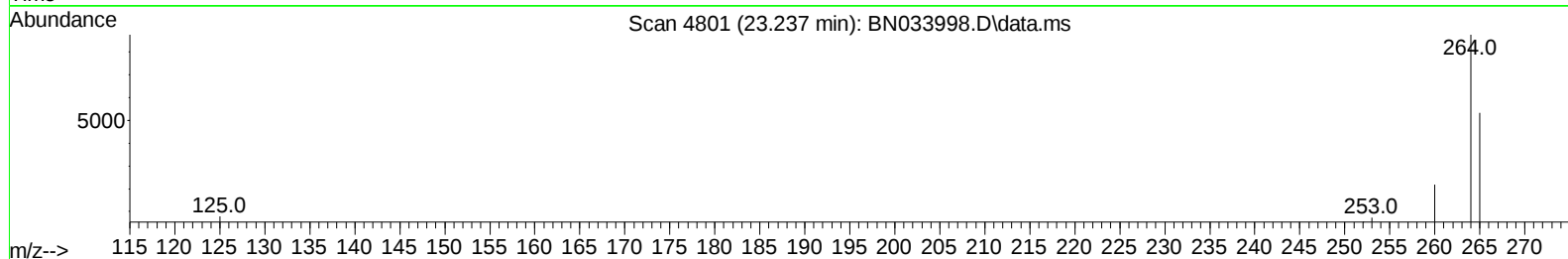
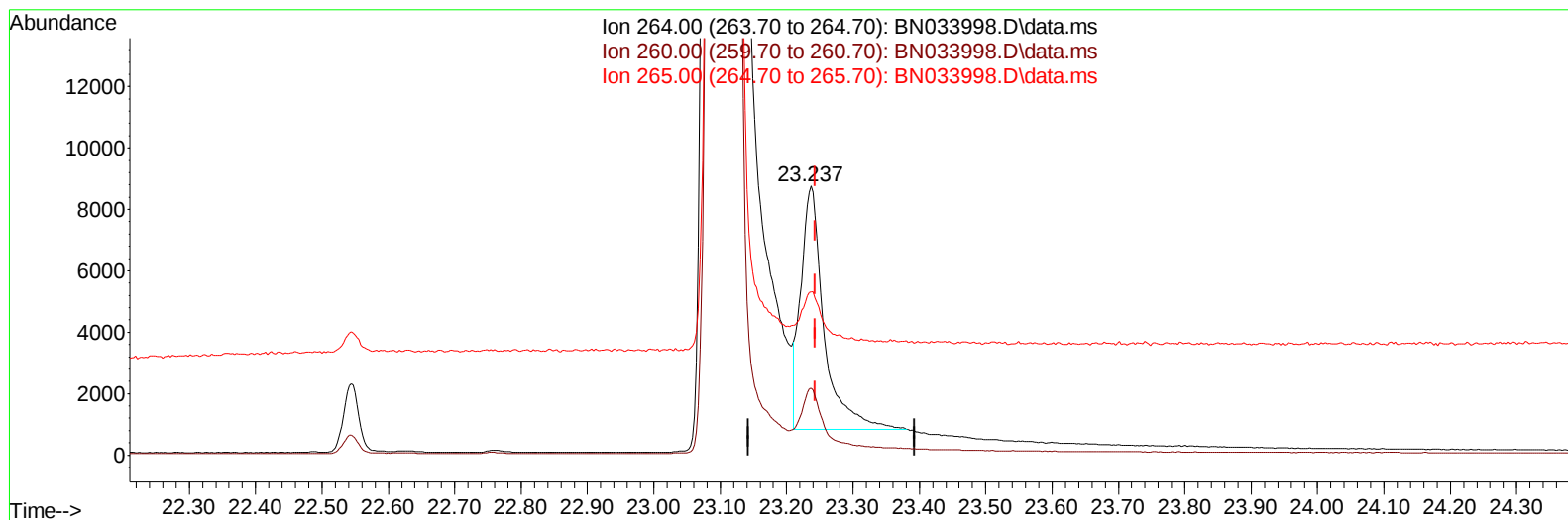
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 Sample : SP96631
 Misc : SFAM SURROGATE
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN033998.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/u1

response 19291

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	24.91
265.00	73.30	60.79
0.00	0.00	0.00

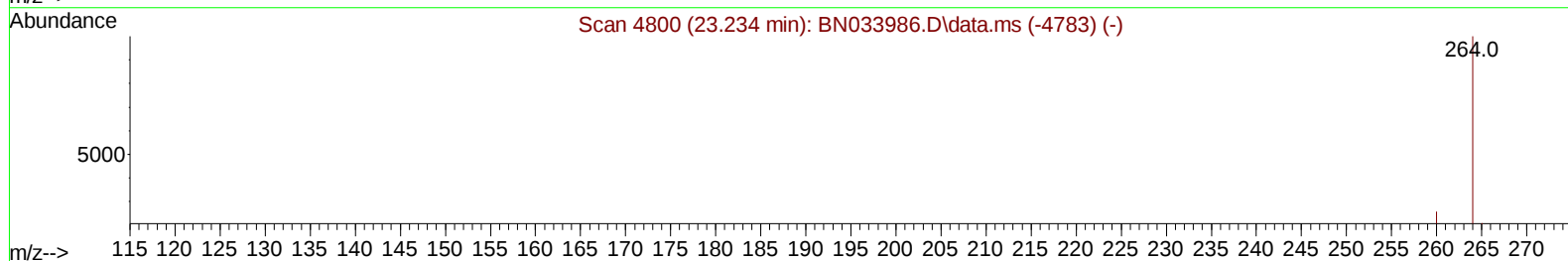
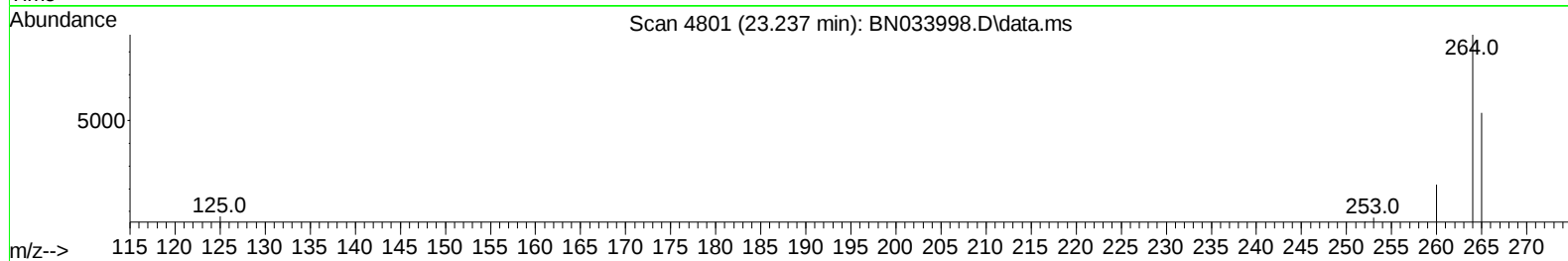
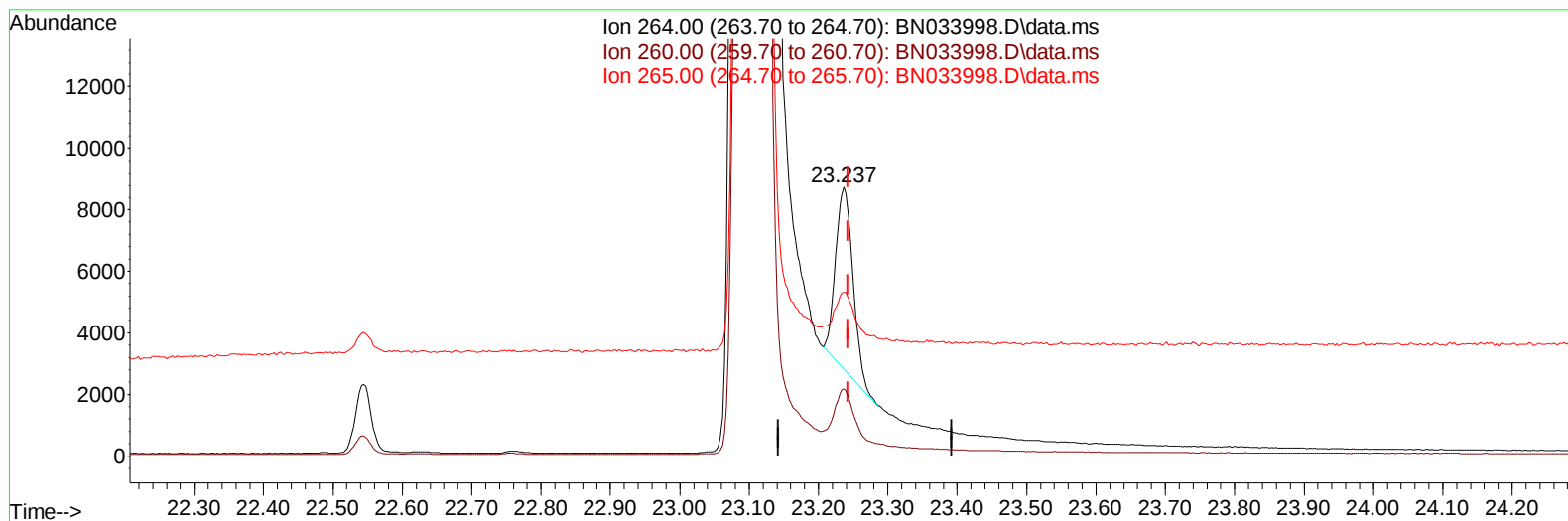
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 Misc : SFAM SURROGATE
 ALS Vial : 14 Sample Multiplier: 1

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TIC: BN033998.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/ul m

response 10152

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	24.91
265.00	73.30	60.79
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	7.477	152	4888	0.400	ng/ul	0.00
4) Naphthalene-d8	10.233	136	13737	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.119	164	7604	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.877	188	15044m	0.400	ng/ul	0.00
17) Chrysene-d12	21.098	240	11291m	0.400	ng/ul	0.00
23) Perylene-d12	23.237	264	10152m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	86416	17.197	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.834	152	15180	0.770	ng/ul	-0.01
18) Fluoranthene-d10	18.915	212	39357	1.169	ng/ul	0.00

Target Compounds	Qvalue

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

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