

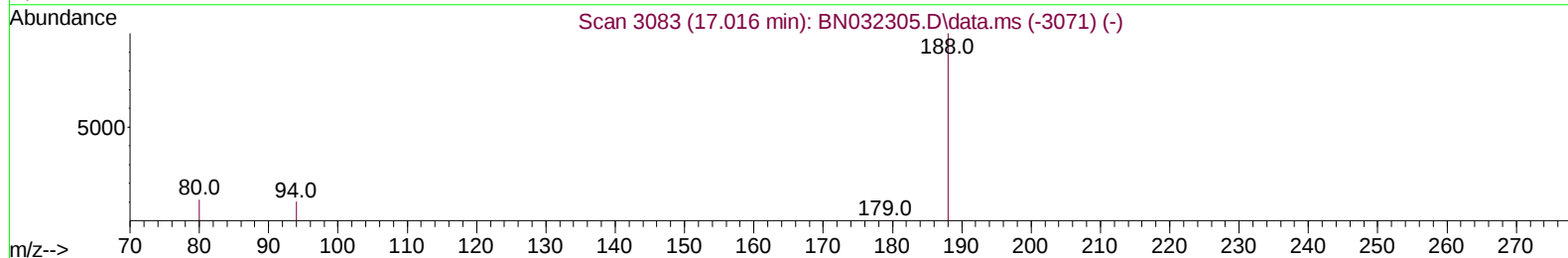
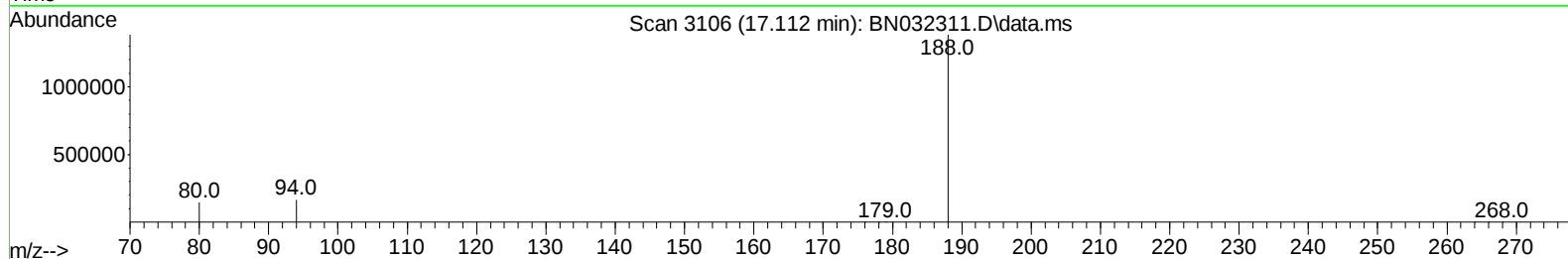
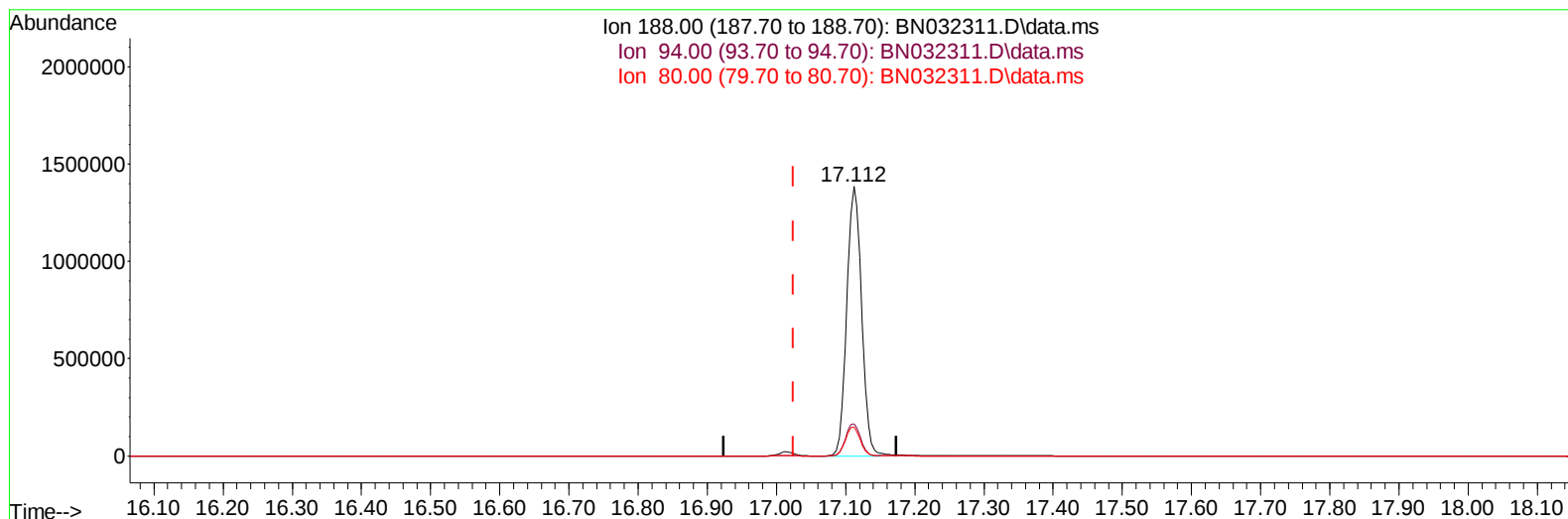
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032311.D
Acq On : 28 Jun 2024 13:25
Operator : MA/JU
Sample : P2898-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G84

Manual IntegrationsAPPROVED

Quant Time: Jun 28 15:10:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/29/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BN032311.D\data.ms

(13) Phenanthrene-d10 (I)

17.112min (+ 0.087) 0.40 ng/u1

response 2052801

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.96
80.00	10.50	10.64
0.00	0.00	0.00

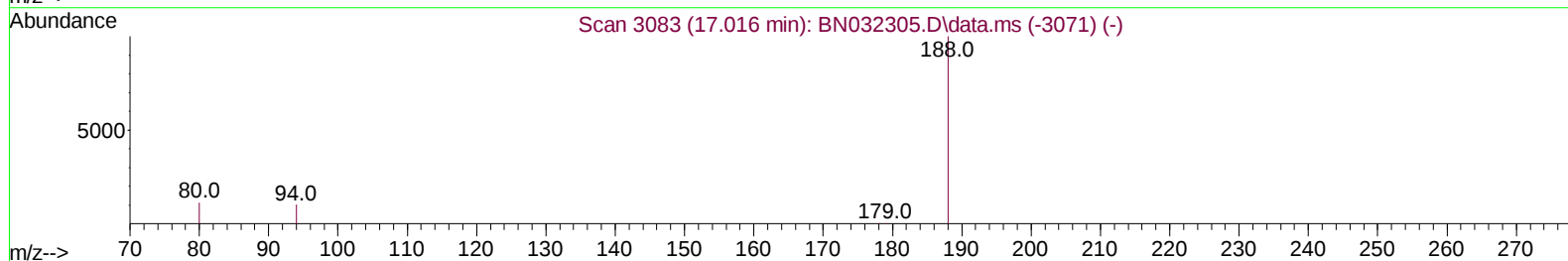
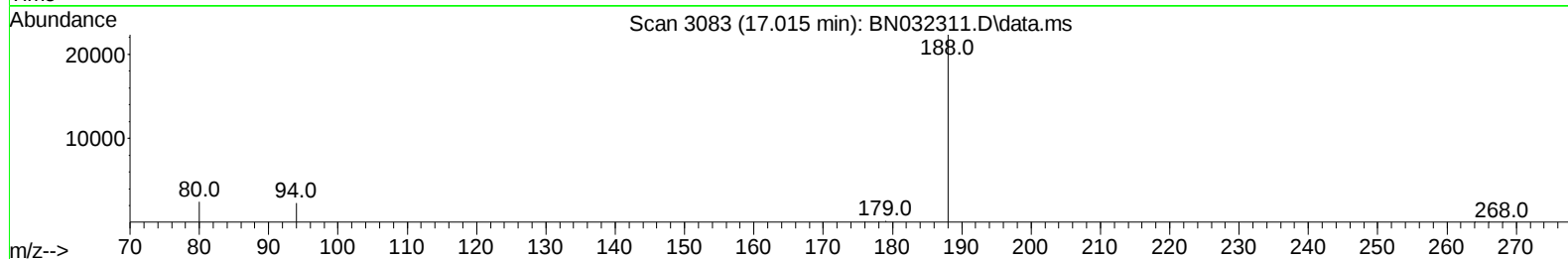
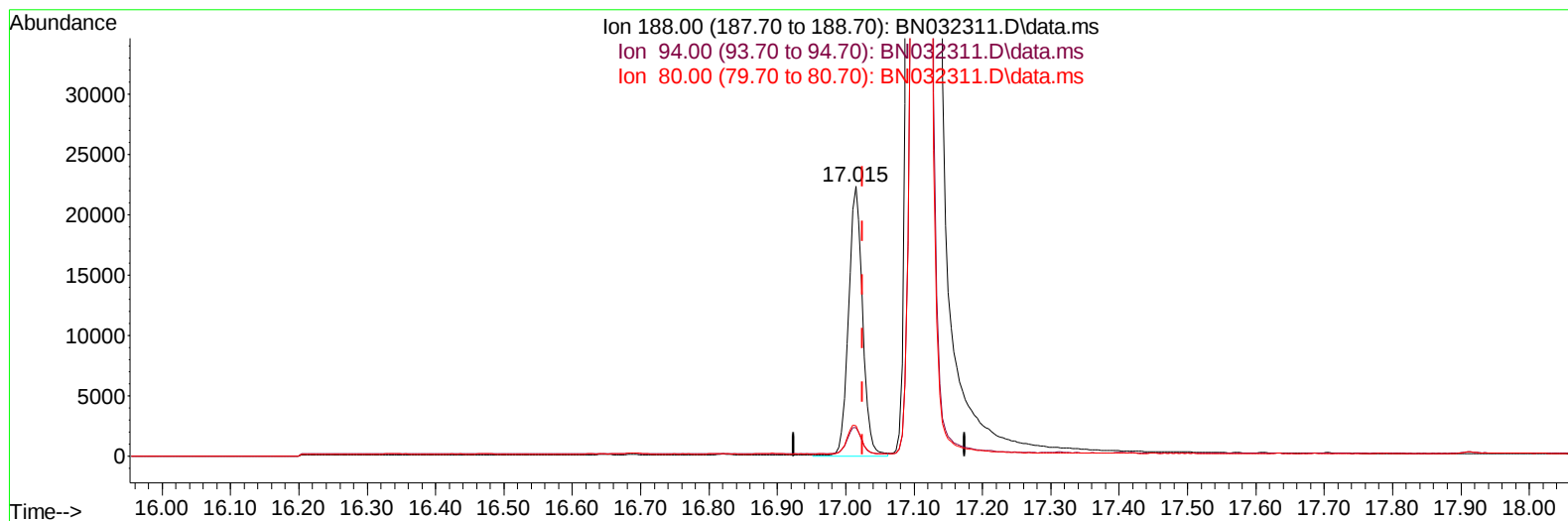
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TIC: BN032311.D\data.ms

(13) Phenanthrene-d10 (I)

17.015min (-0.010) 0.40 ng/ul m

response 31927

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.56
80.00	10.50	11.22
0.00	0.00	0.00

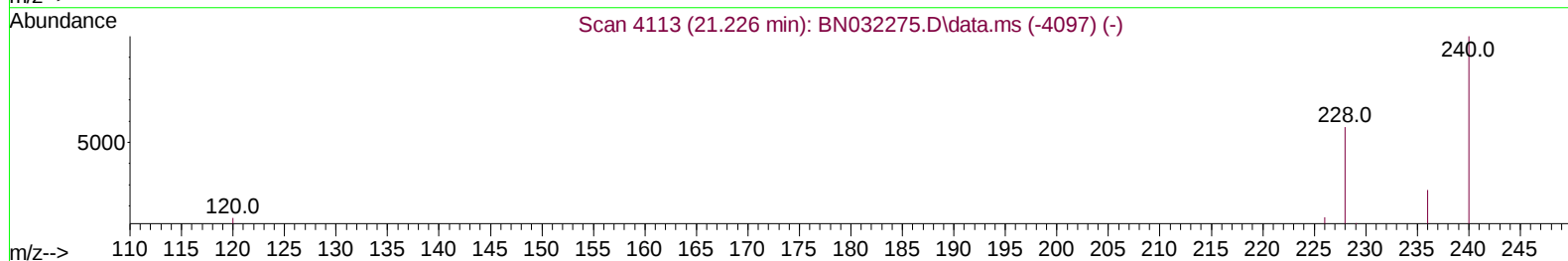
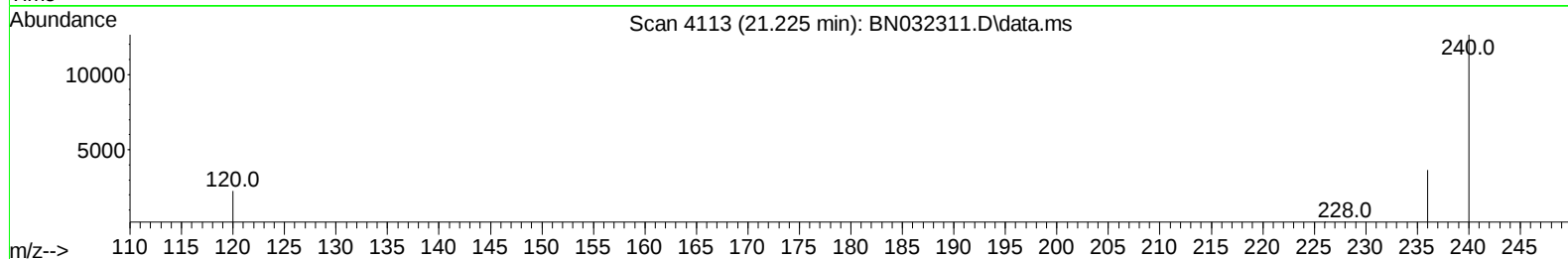
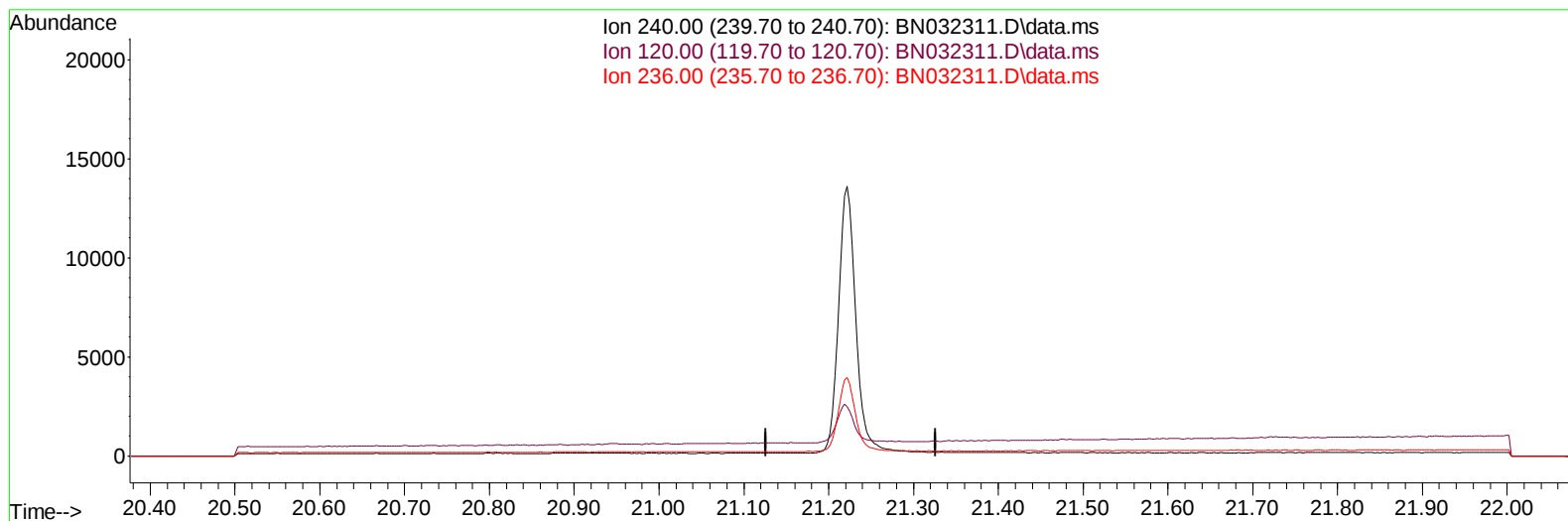
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(17) Chrysene-d12

21.226min (-21.226) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

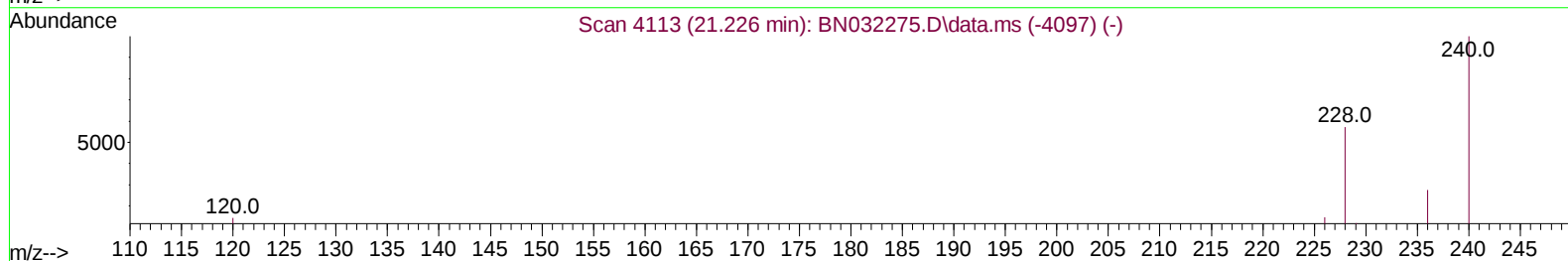
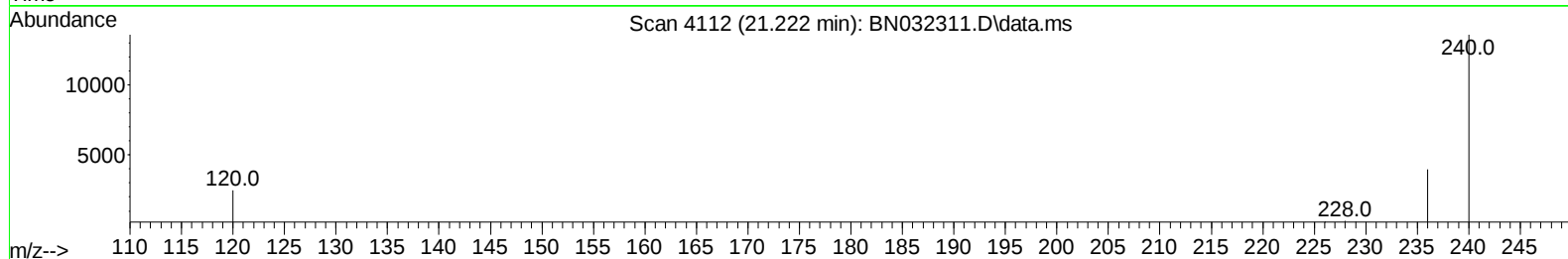
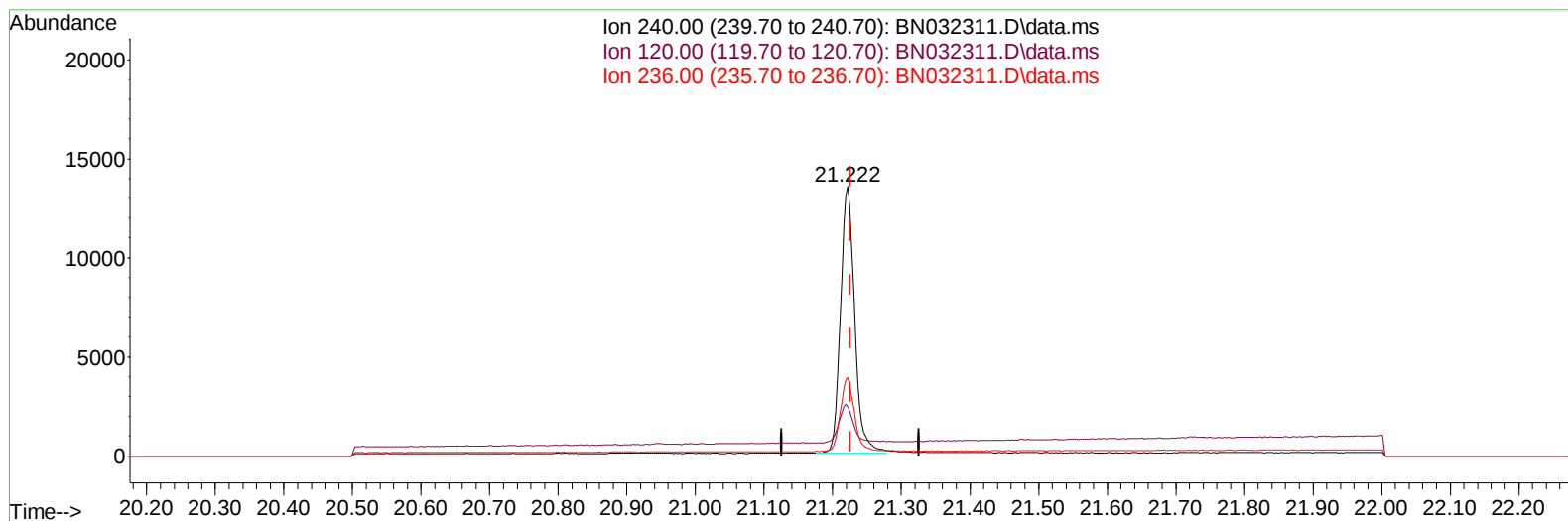
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TIC: BN032311.D\data.ms

(17) Chrysene-d12

21.222min (-0.004) 0.40 ng/ul m

response 19200

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.34
236.00	28.40	29.12
0.00	0.00	0.00

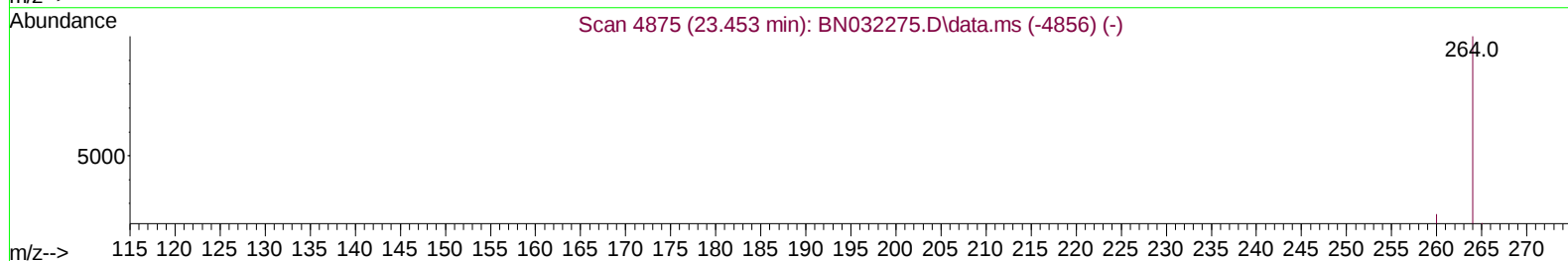
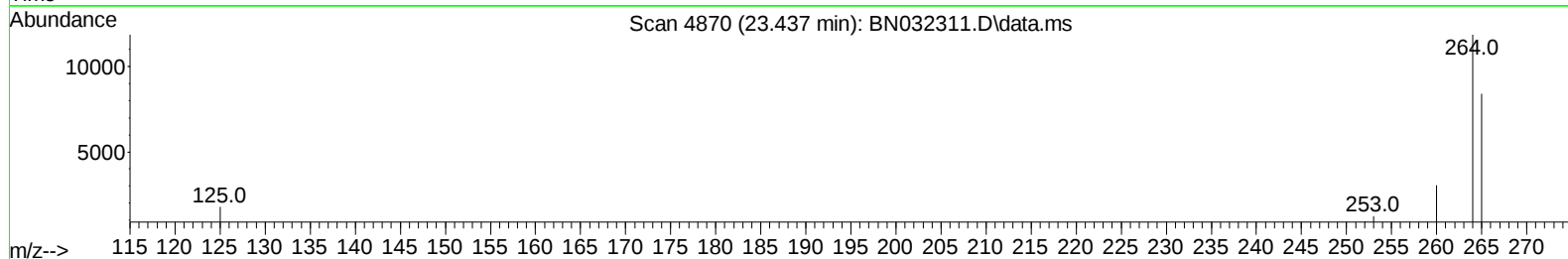
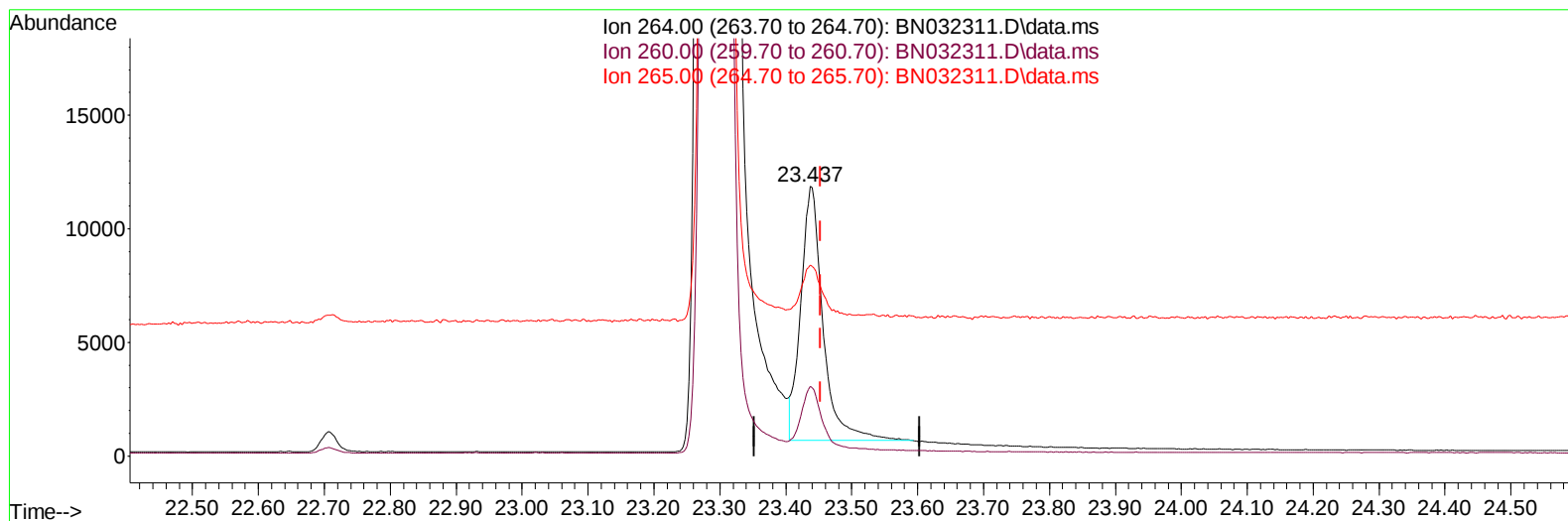
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Operator : MA/JU
Sample : P2898-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G84

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TIC: BN032311.D\data.ms

(23) Perylene-d12 (I)

23.437min (-0.016) 0.40 ng/u1

response 26319

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.87
265.00	67.20	70.81
0.00	0.00	0.00

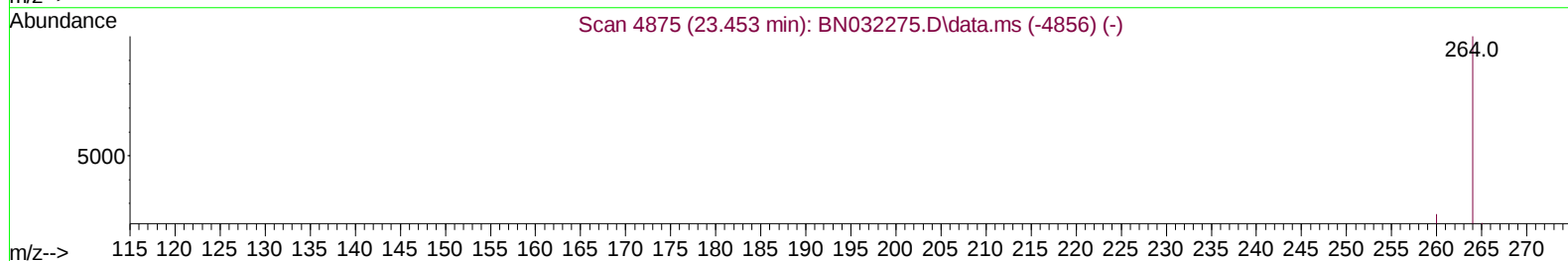
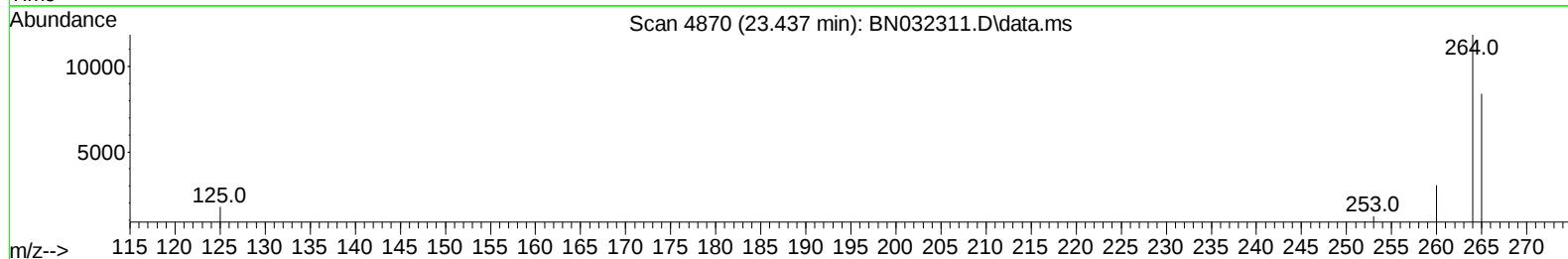
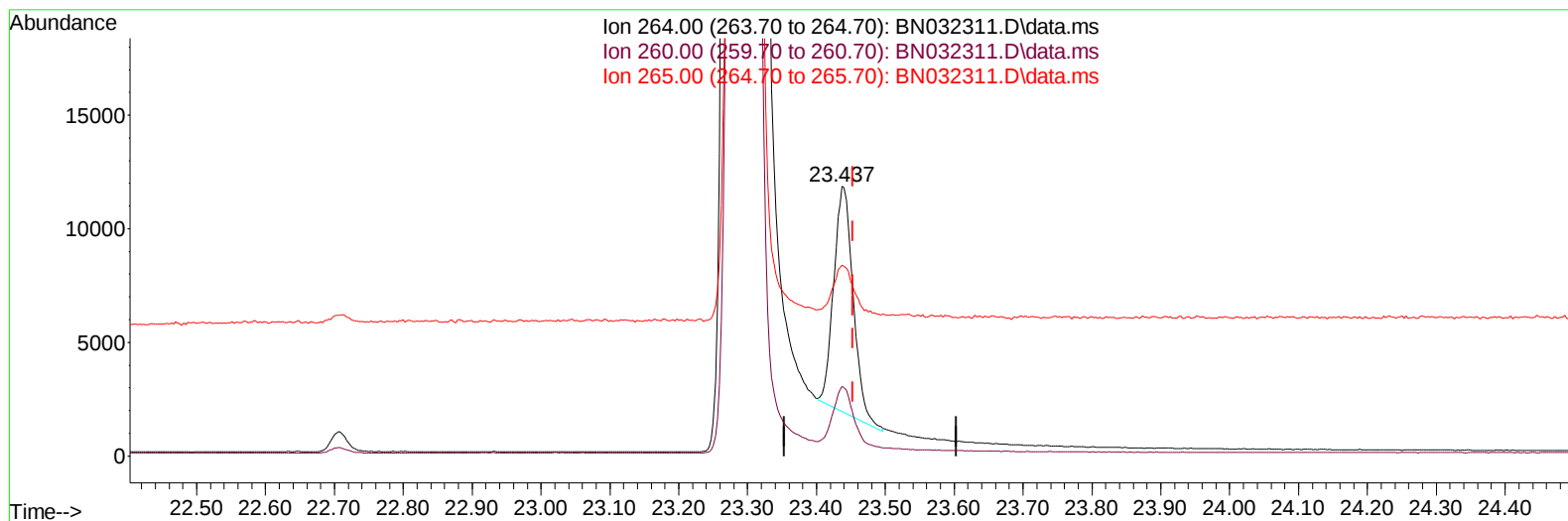
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BN032311.D\data.ms

(23) Perylene-d12 (I)

23.437min (-0.016) 0.40 ng/ul m

response 19345

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.87
265.00	67.20	70.81
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		9140	0.400	ng/ul	0.00
4) Naphthalene-d8	10.392	136		29790	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.261	164		17916	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.015	188		31927m	0.400	ng/ul	0.00
17) Chrysene-d12	21.222	240		19200m	0.400	ng/ul	0.00
23) Perylene-d12	23.437	264		19345m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.148	96		38615	3.801	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.986	152		14288	0.320	ng/ul	-0.01
18) Fluoranthene-d10	19.053	212		24013	0.416	ng/ul	0.00
Target Compounds							Qvalue
7) 2-Methylnaphthalene	12.063	142		1049	0.020	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.689	276		1963	0.021	ng/ul#	93
29) Benzo(g,h,i)perylene	26.369	276		1575	0.022	ng/ul#	26

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

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