

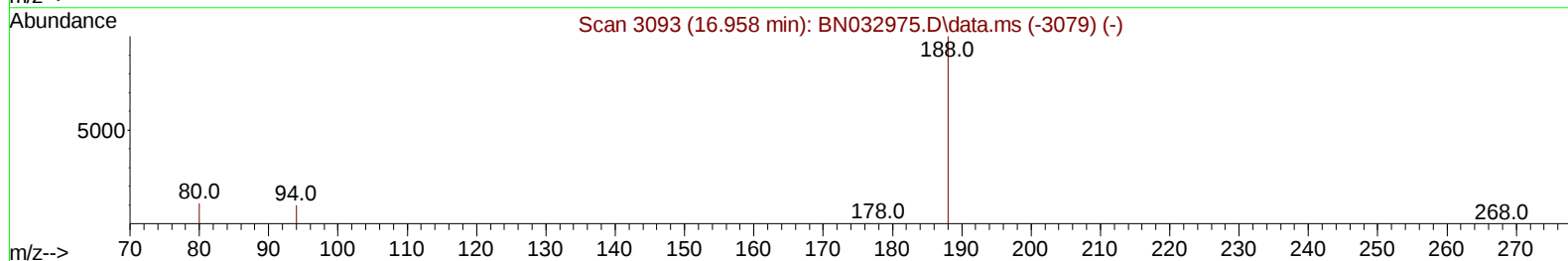
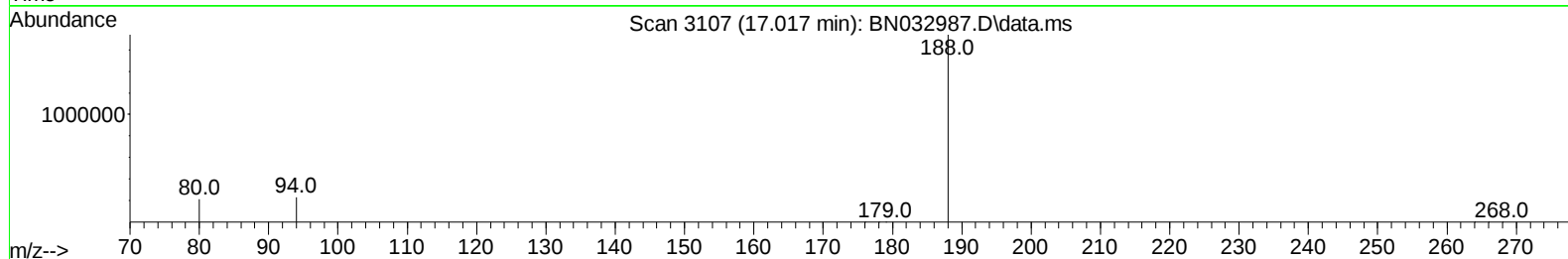
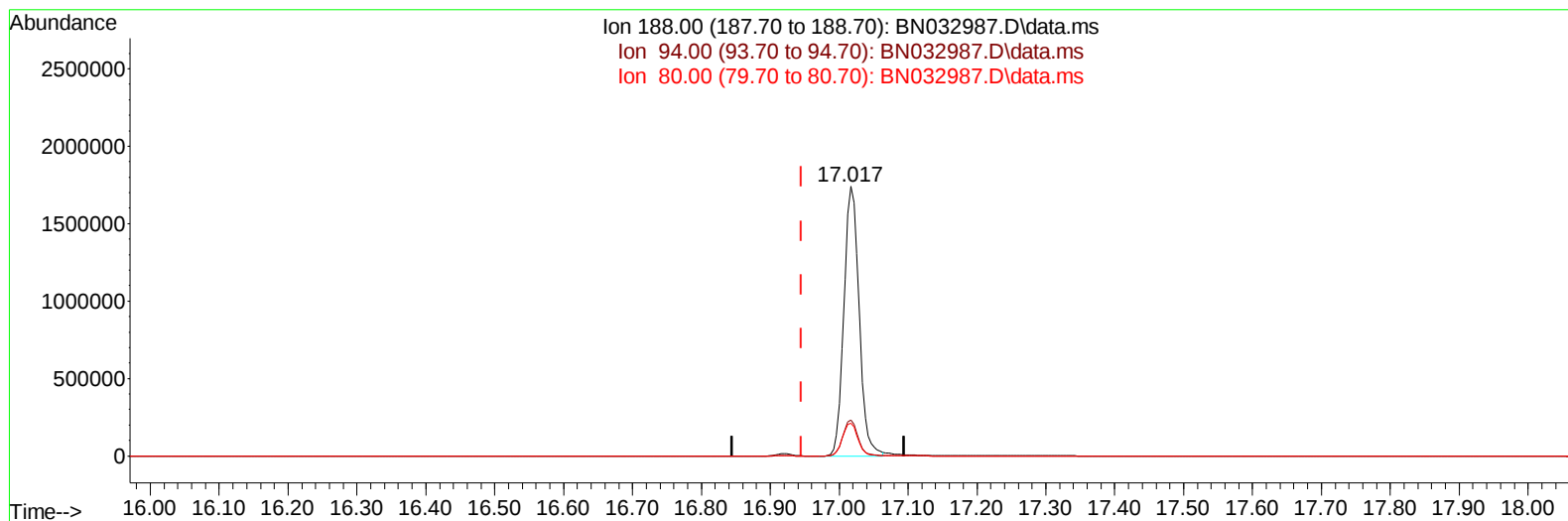
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
Data File : BN032987.D
Acq On : 26 Jul 2024 00:59
Operator : MA/JU
Sample : SP6574
Misc : SFAM SURROGATES
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP6574

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/30/2024

Quant Time: Jul 26 01:55:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration



TIC: BN032987.D\data.ms

(13) Phenanthrene-d10 (I)

17.017min (+ 0.072) 0.40 ng/u1

response 2669888

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.30
80.00	13.10	12.25
0.00	0.00	0.00

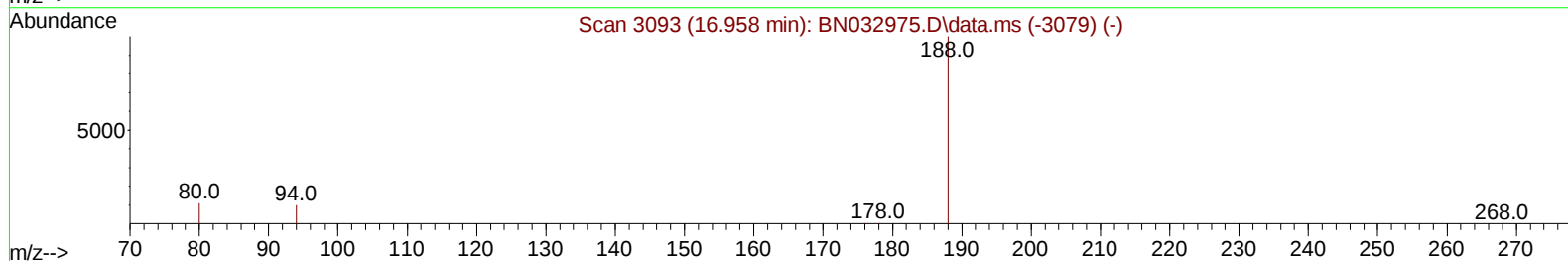
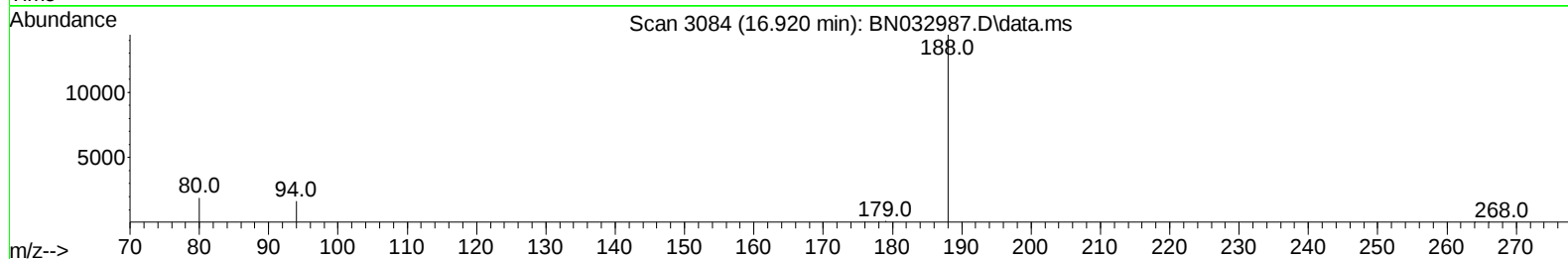
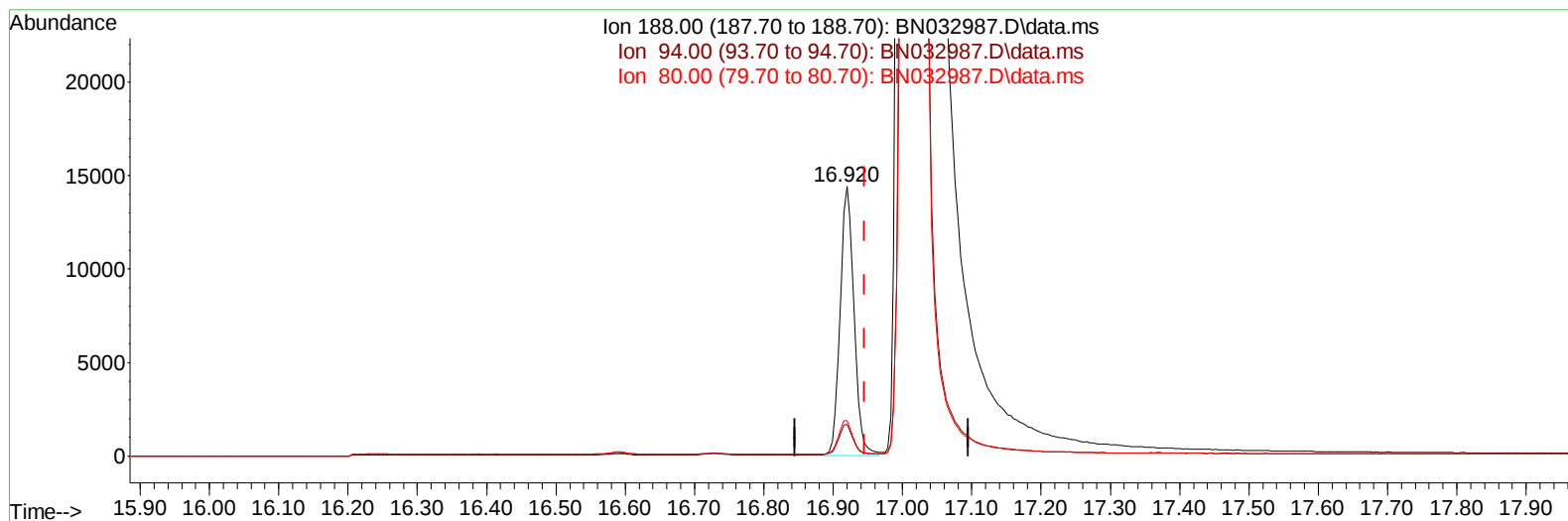
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TIC: BN032987.D\data.ms

(13) Phenanthrene-d10 (I)

16.920min (-0.025) 0.40 ng/u1 m

response 20161

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.64
80.00	13.10	13.22
0.00	0.00	0.00

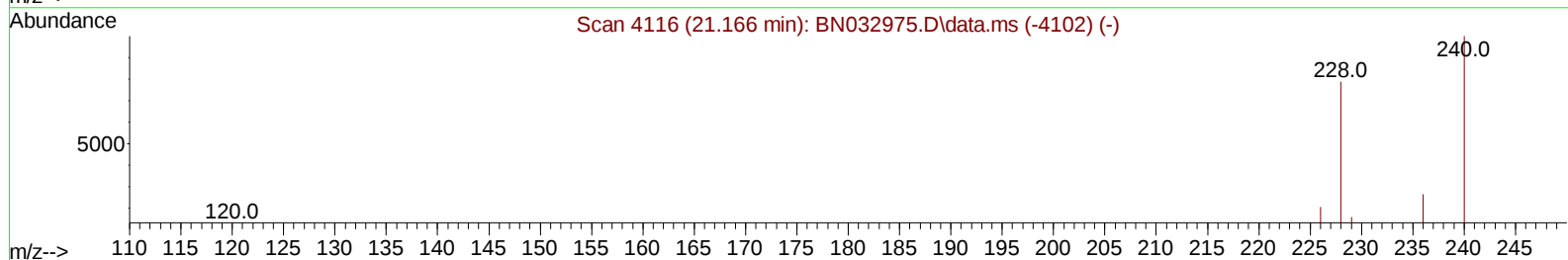
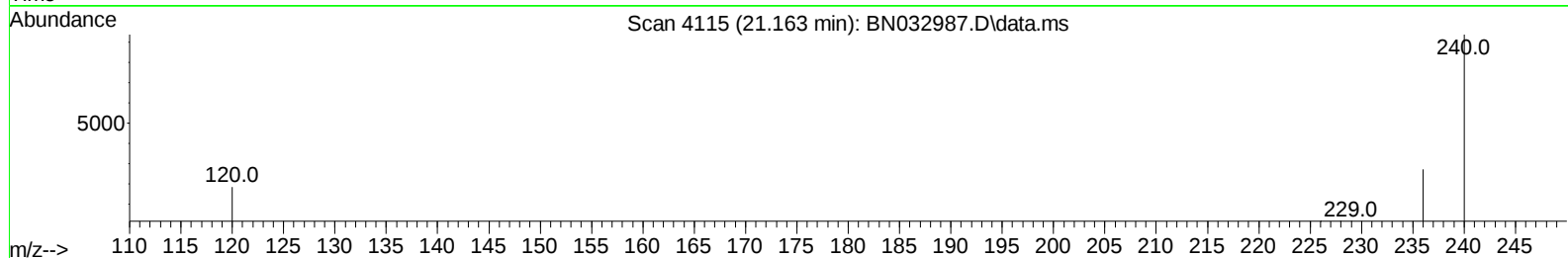
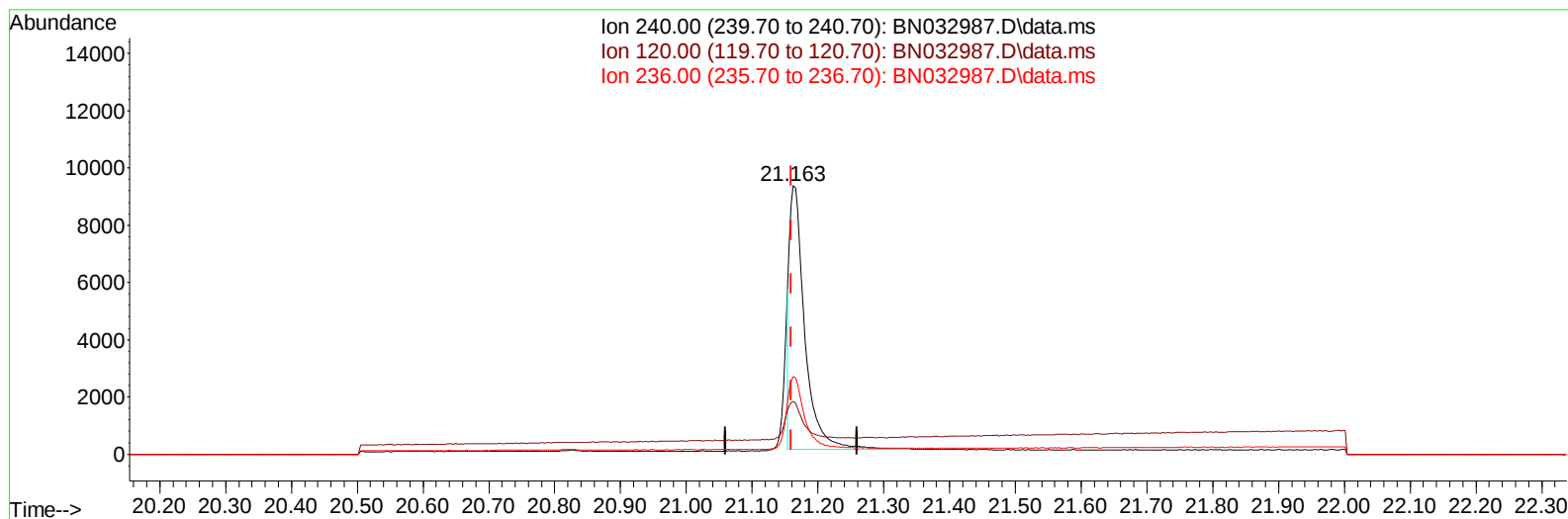
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(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/u1

response 14484

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	19.61
236.00	29.50	28.79
0.00	0.00	0.00

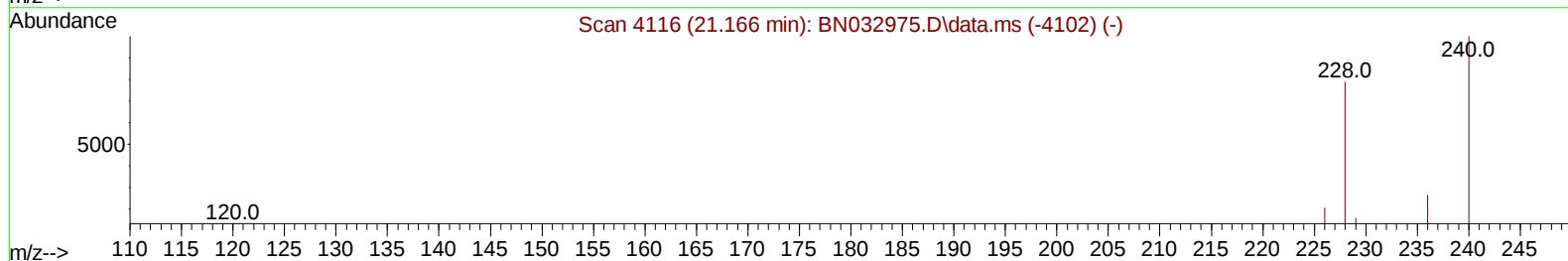
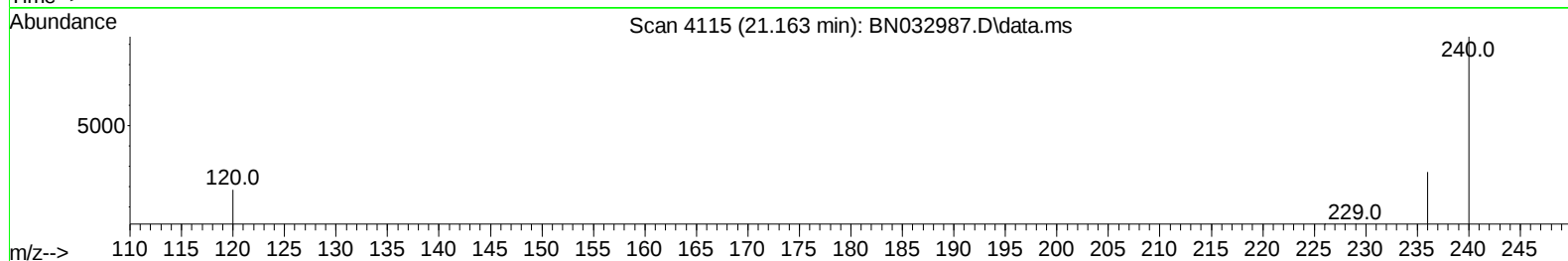
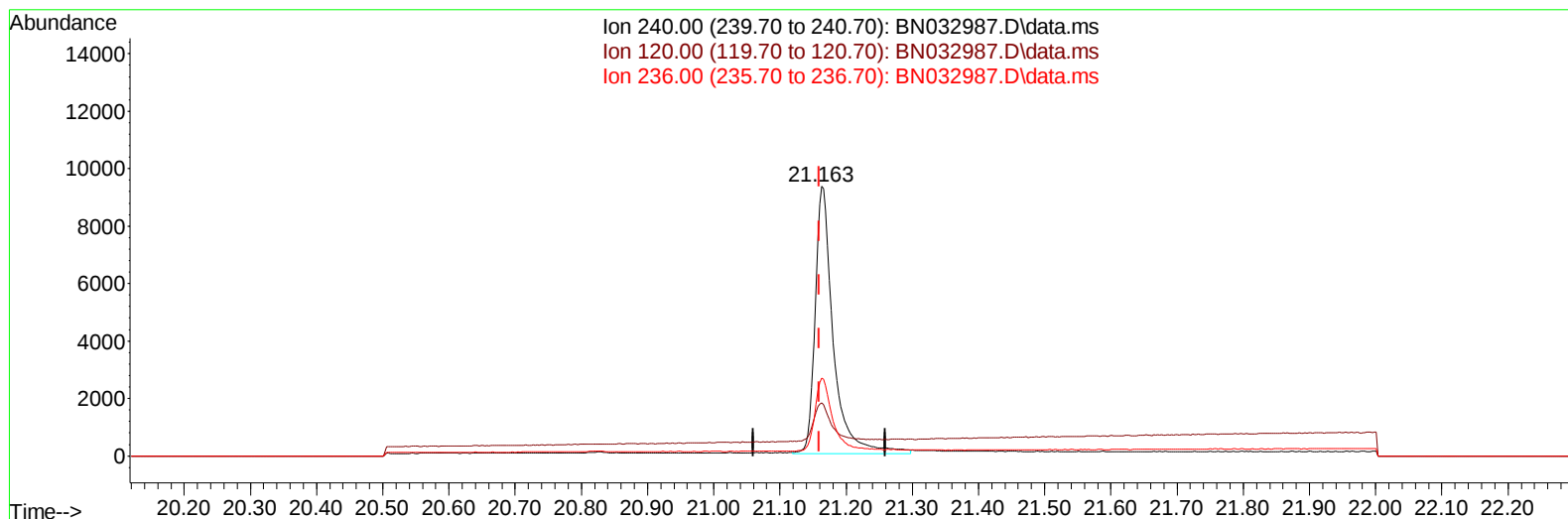
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TIC: BN032987.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/ul m

response 17778

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	19.61
236.00	29.50	28.79
0.00	0.00	0.00

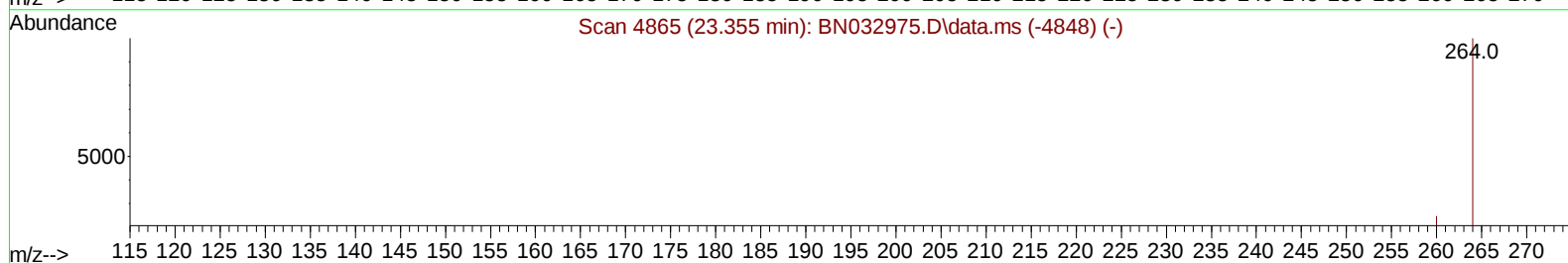
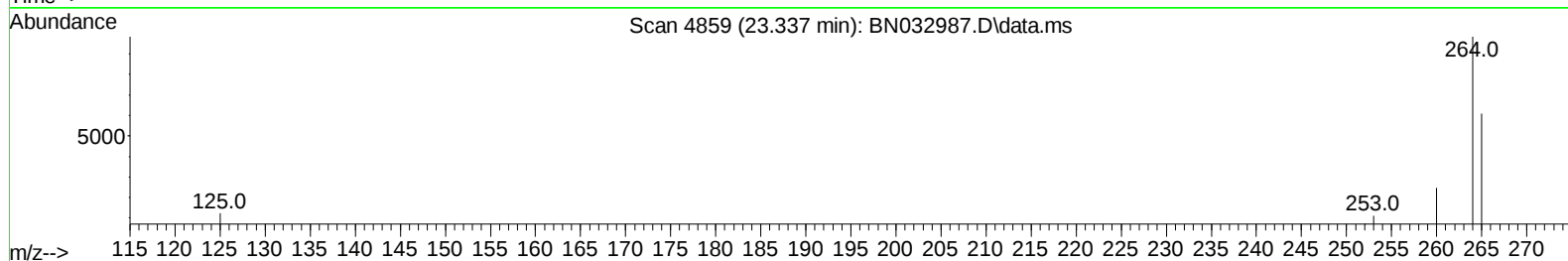
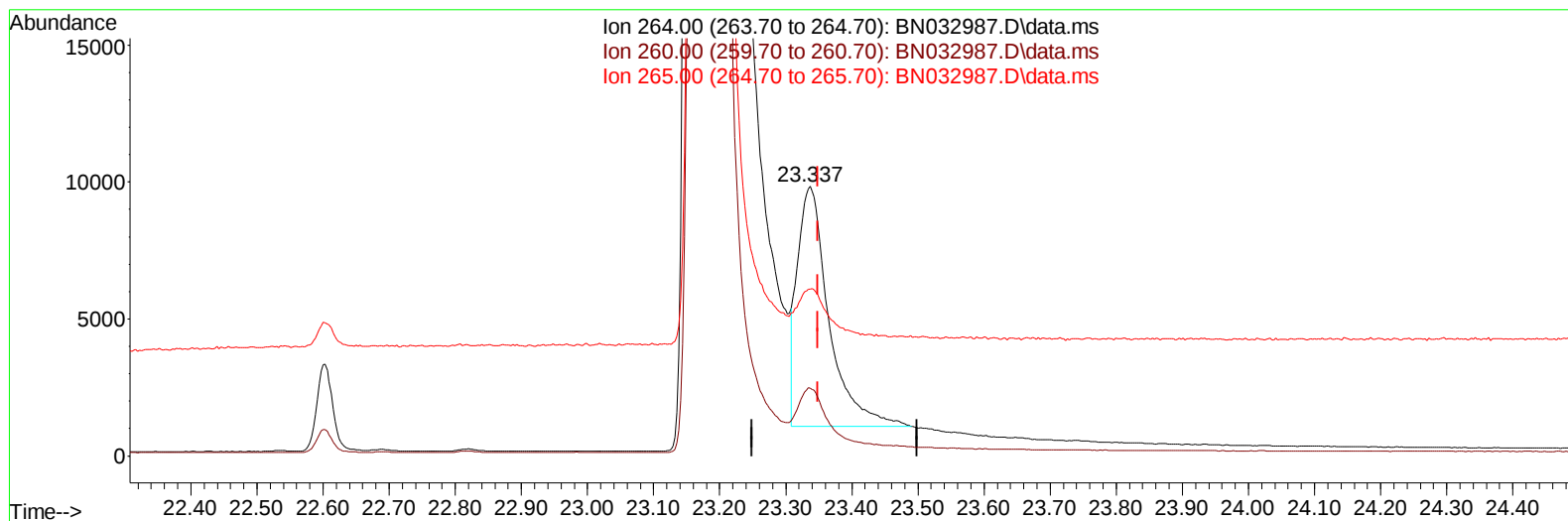
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TIC: BN032987.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/u1

response 29059

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.16
265.00	80.60	61.82#
0.00	0.00	0.00

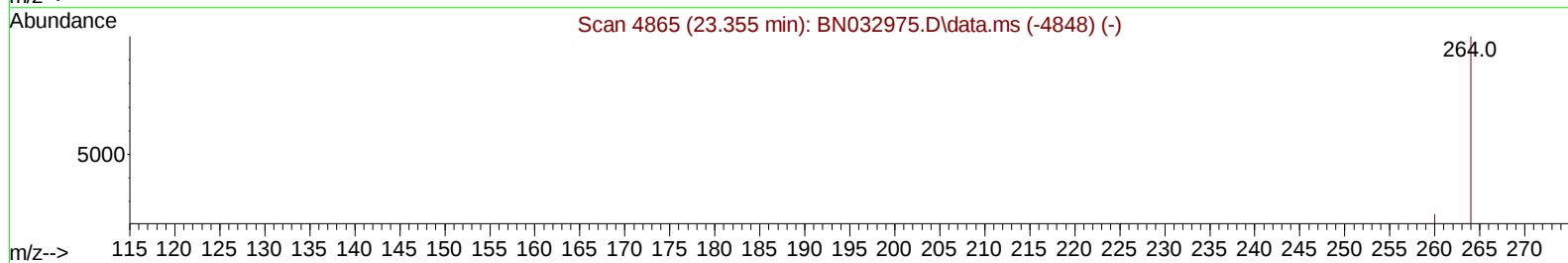
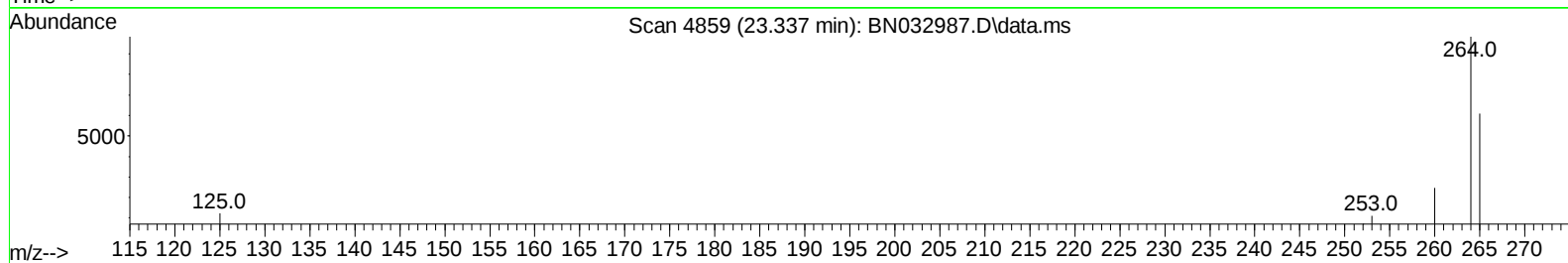
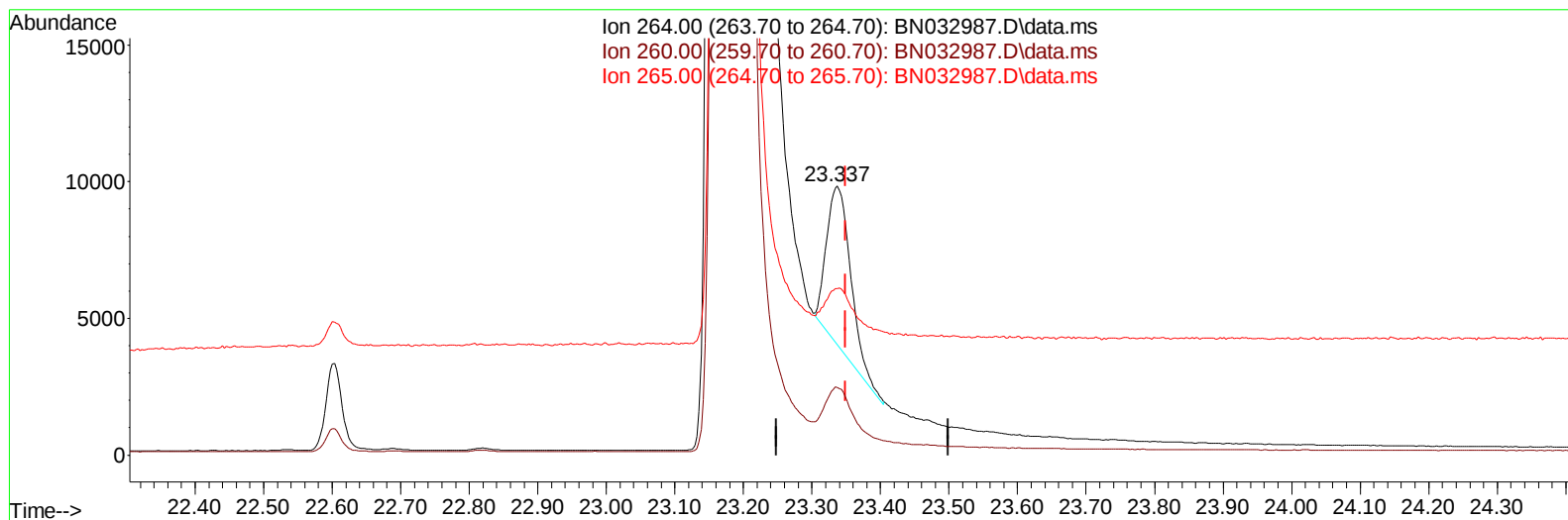
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Misc : SFAM SURROGATES
ALS Vial : 23 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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TIC: BN032987.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/ul m

response 13960

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.16
265.00	80.60	61.82#
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	7.507	152	3825	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.267	136	13908	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.157	164	9216	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	16.920	188	20161m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.163	240	17778m	0.400	ng/ul	0.00
23) Perylene-d12	23.337	264	13960m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.060	96	61151	12.639	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.901	152	16884	0.744	ng/ul	-0.01
18) Fluoranthene-d10	18.967	212	43238	0.859	ng/ul	-0.01

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

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