

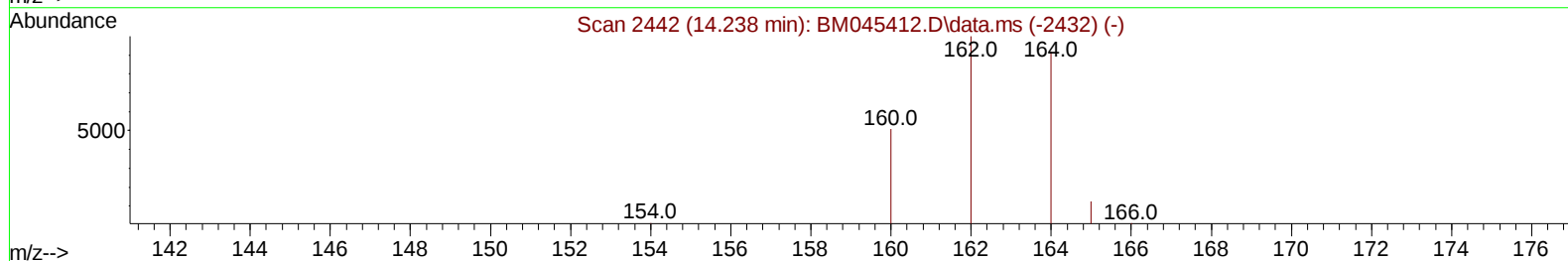
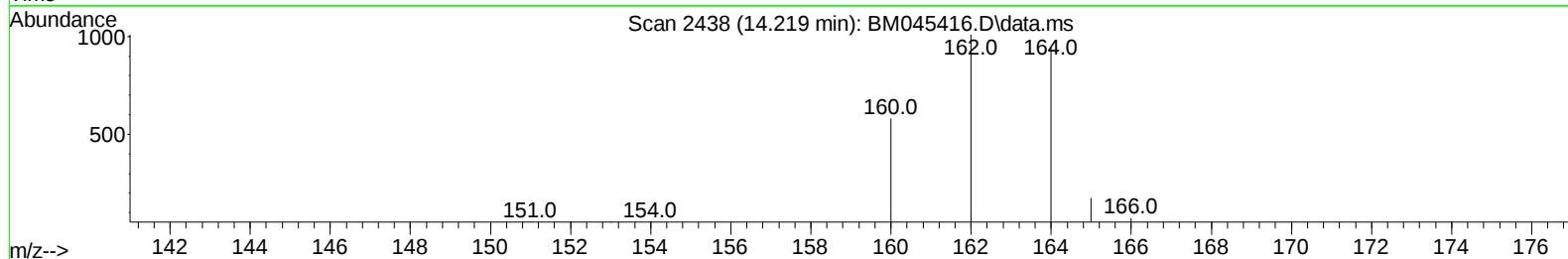
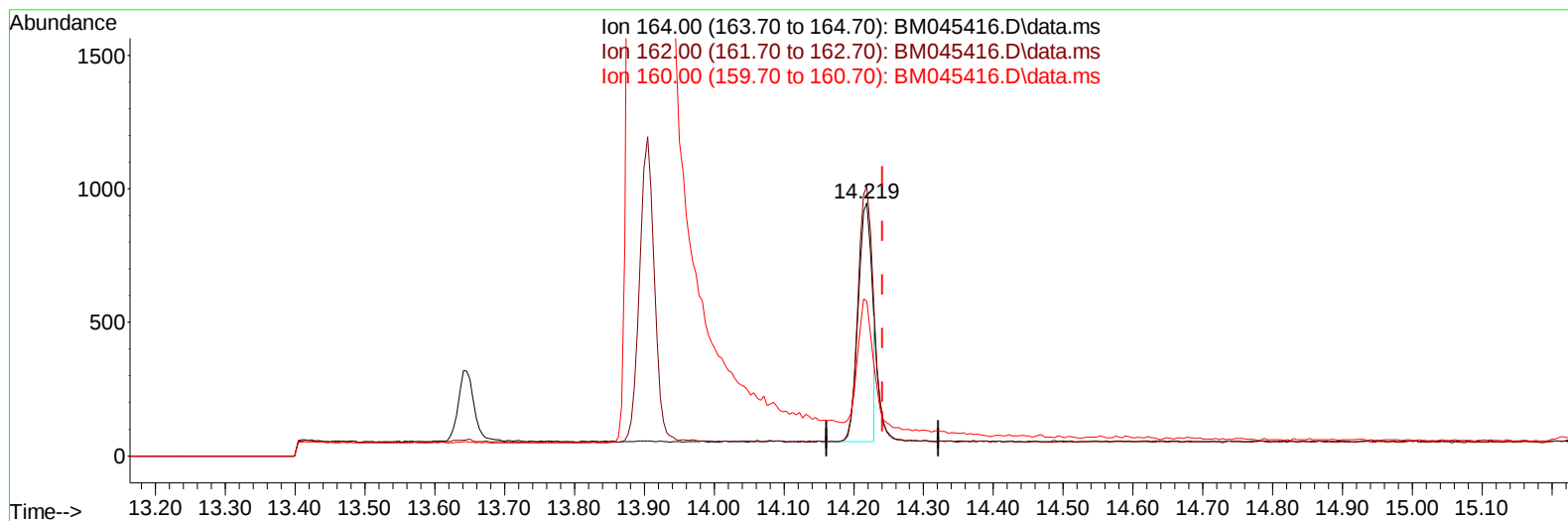
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045416.D
Acq On : 20 Apr 2024 06:27
Operator : MA/JU
Sample : P2036-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW8

Manual IntegrationsAPPROVED

Quant Time: Apr 20 17:52:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



TIC: BM045416.D\data.ms

(9) Acenaphthene-d10 (I)

14.219min (-0.023) 0.40 ng/u1

response 1212

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	106.55
160.00	50.00	61.25#
0.00	0.00	0.00

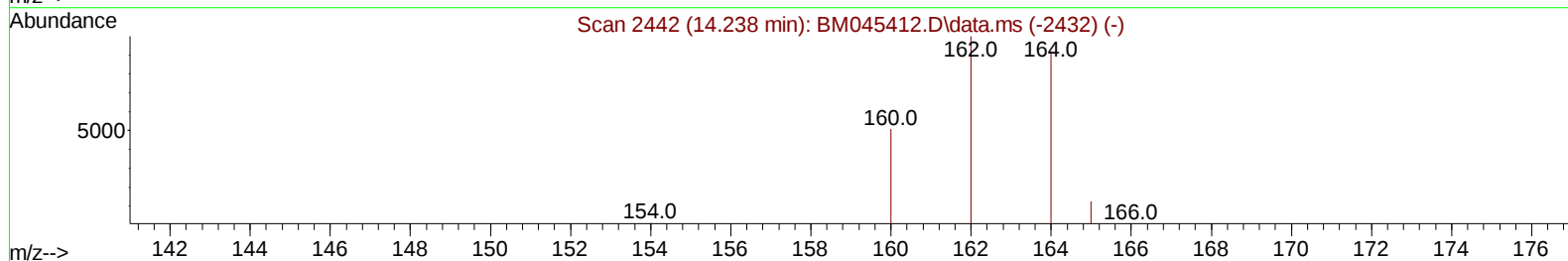
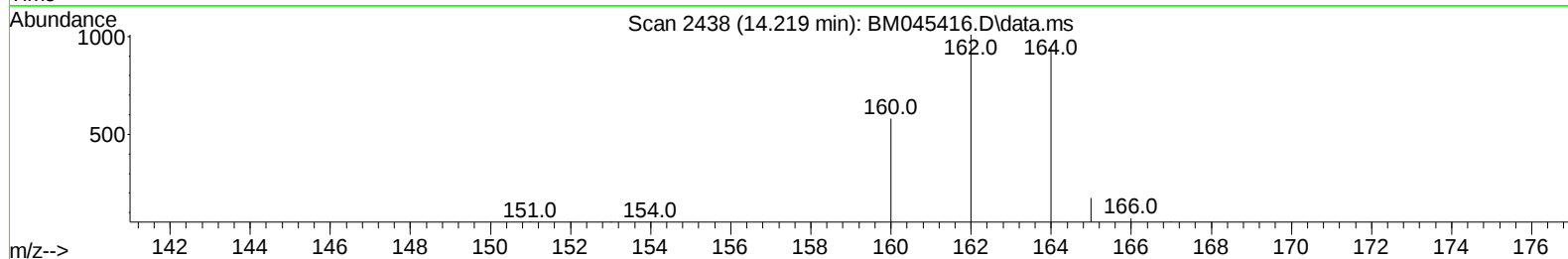
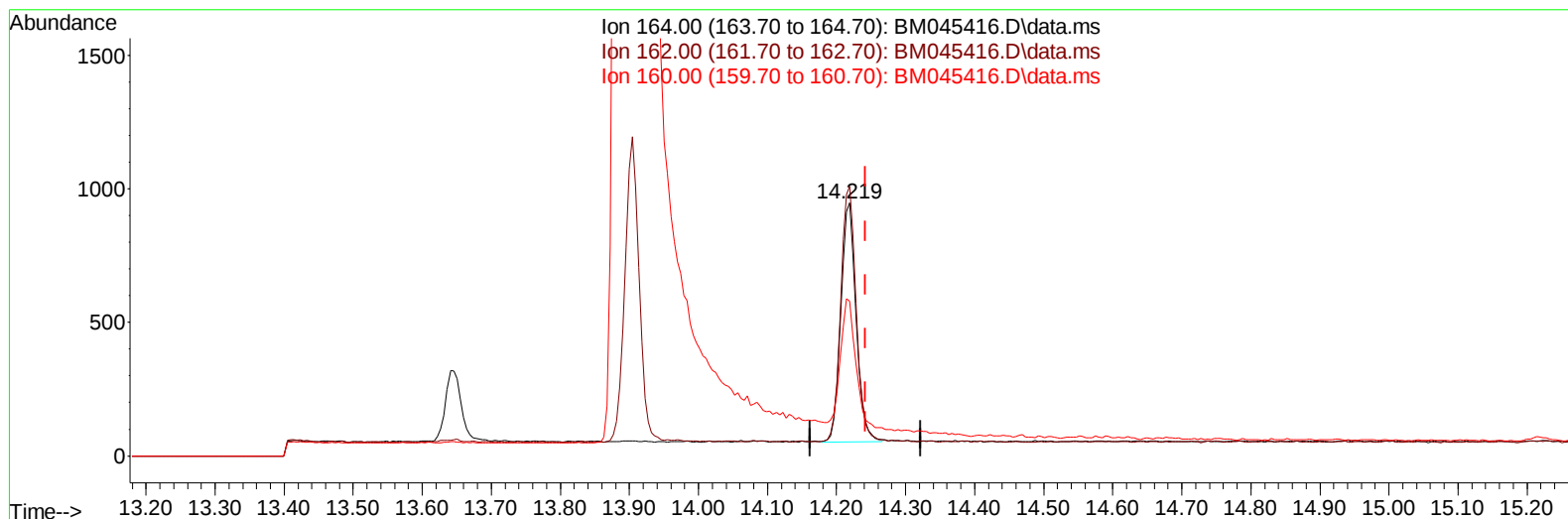
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TIC: BM045416.D\data.ms

(9) Acenaphthene-d10 (I)

14.219min (-0.023) 0.40 ng/u1 m

response 1372

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	106.55
160.00	50.00	61.25#
0.00	0.00	0.00

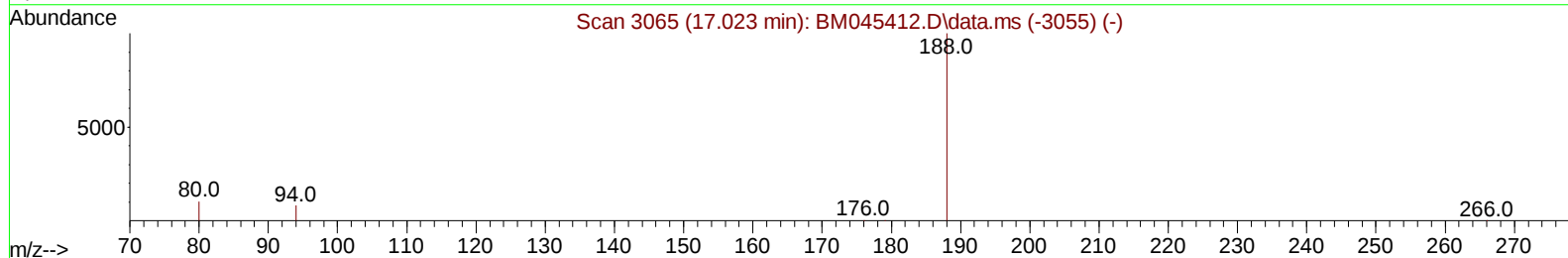
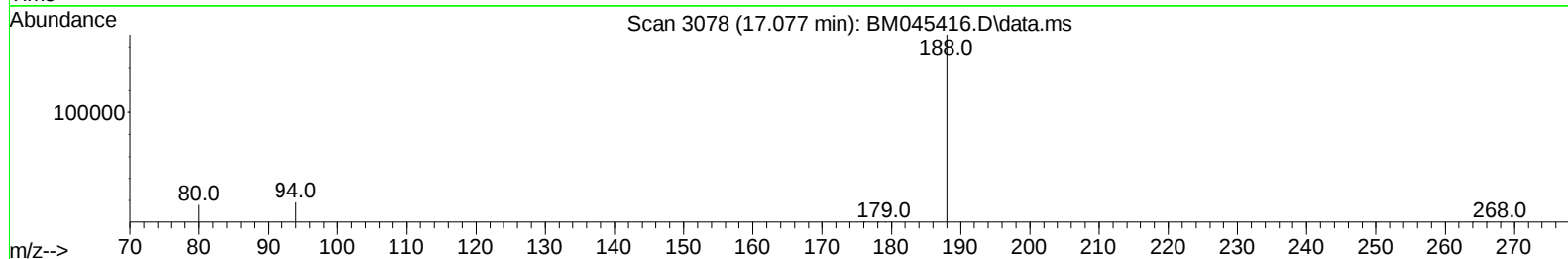
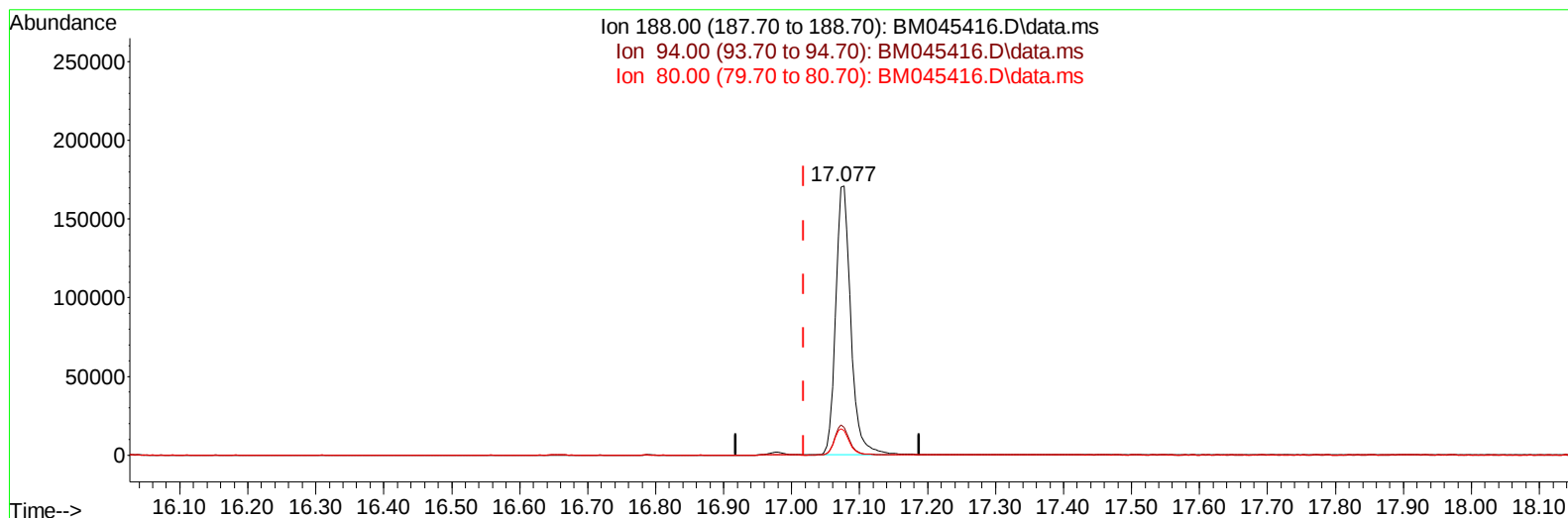
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045416.D
Acq On : 20 Apr 2024 06:27
Operator : MA/JU
Sample : P2036-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW8

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TIC: BM045416.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.059) 0.40 ng/u1

response 263928

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.39
80.00	11.80	9.03#
0.00	0.00	0.00

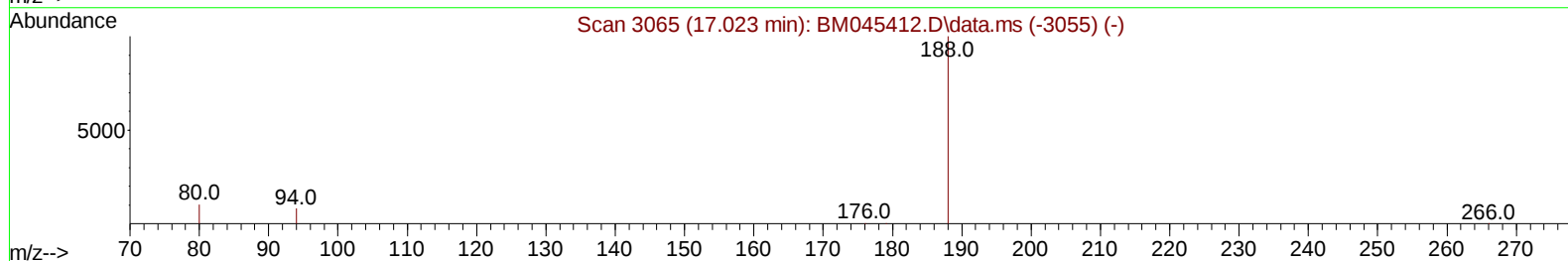
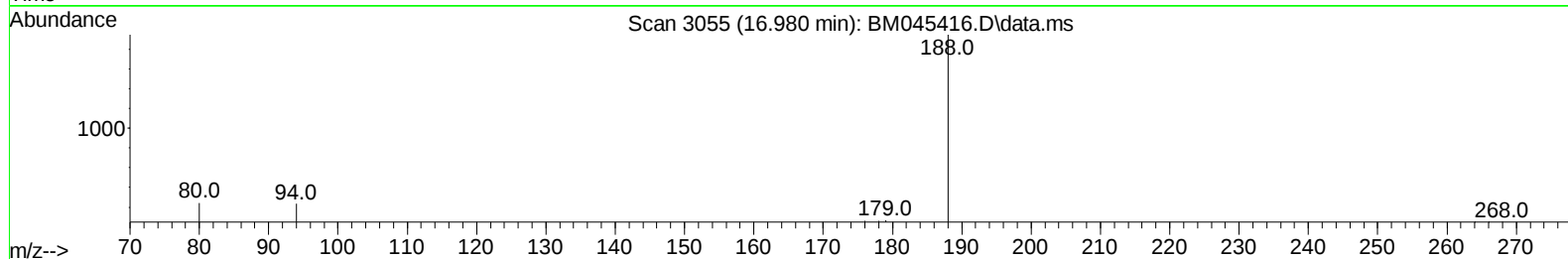
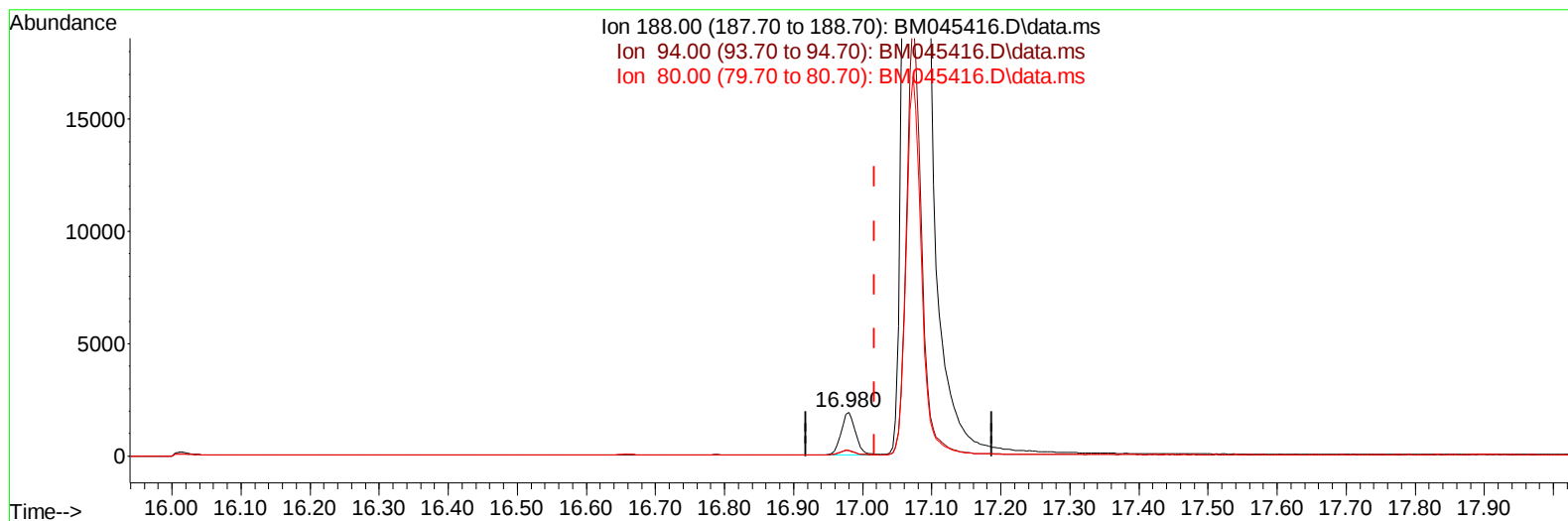
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
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ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045416.D\data.ms

(13) Phenanthrene-d10 (I)

16.980min (-0.038) 0.40 ng/u1 m

response 2726

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.03
80.00	11.80	12.44
0.00	0.00	0.00

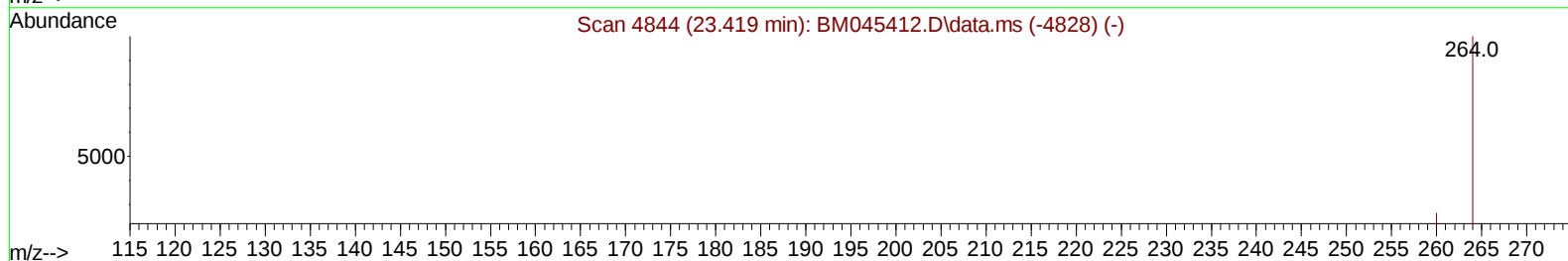
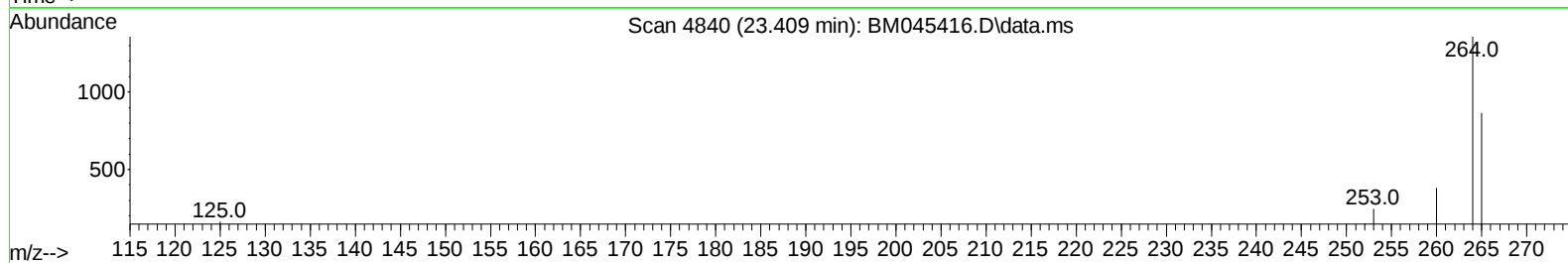
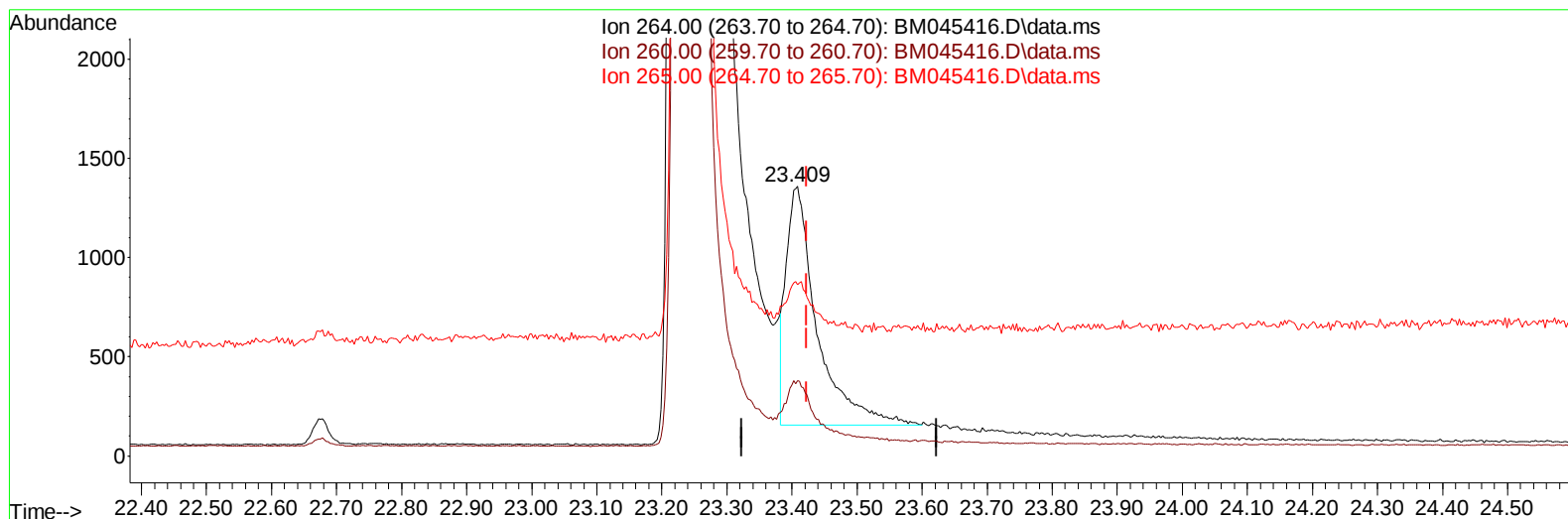
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045416.D
Acq On : 20 Apr 2024 06:27
Operator : MA/JU
Sample : P2036-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW8

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TIC: BM045416.D\data.ms

(23) Perylene-d12 (I)

23.409min (-0.014) 0.40 ng/u1

response 3990

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.98
265.00	70.40	63.62
0.00	0.00	0.00

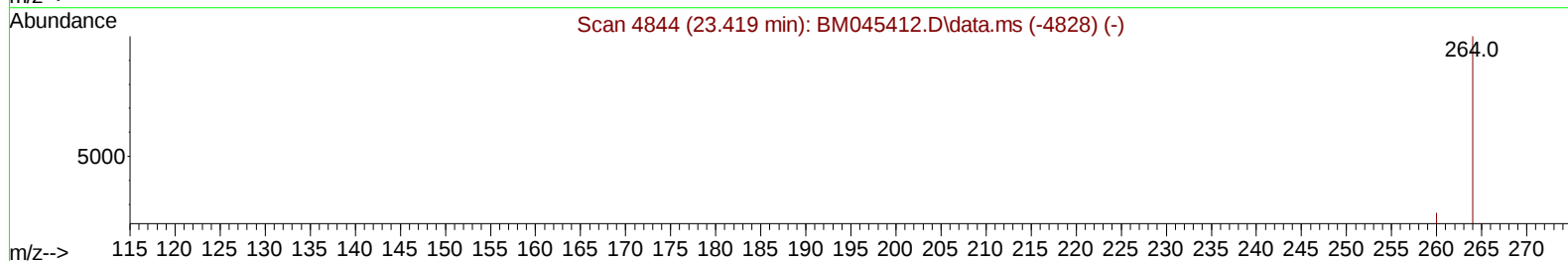
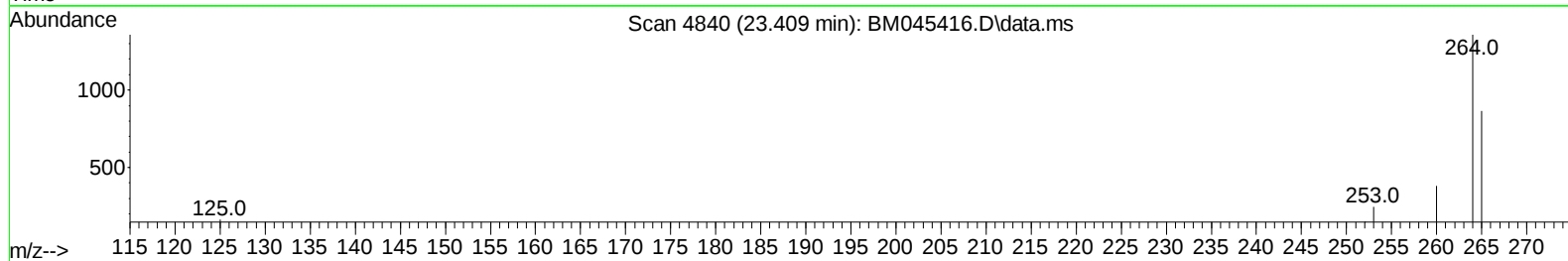
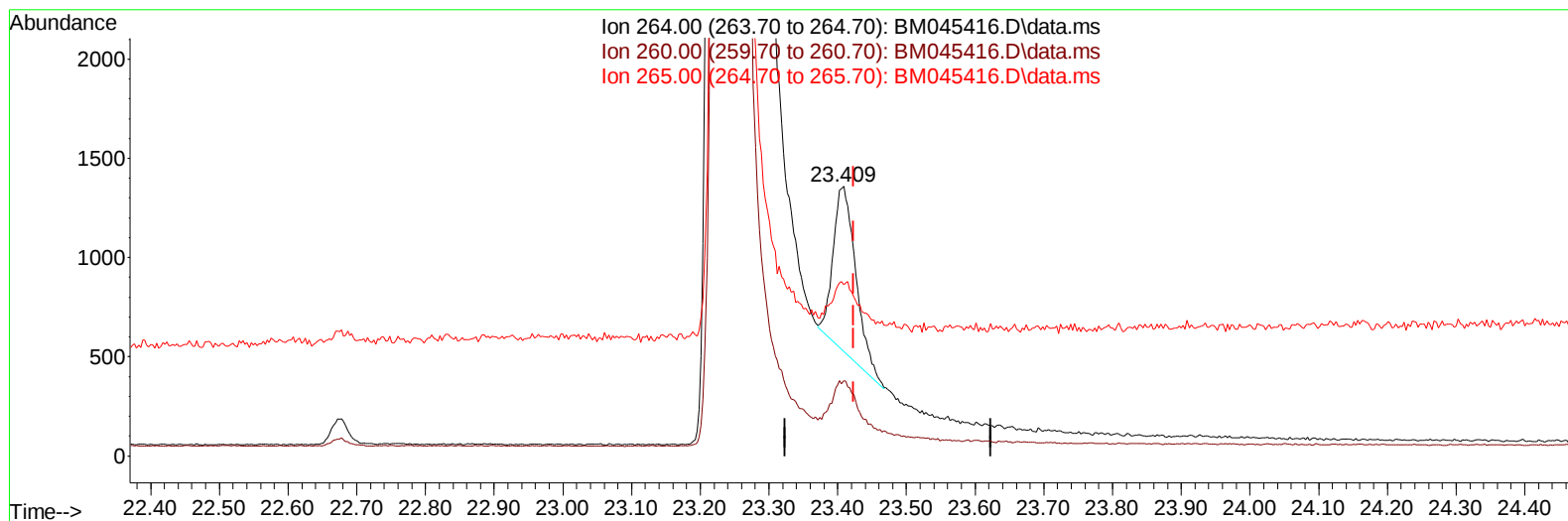
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Operator : MA/JU
Sample : P2036-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW8

Manual IntegrationsAPPROVED

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TIC: BM045416.D\data.ms

(23) Perylene-d12 (I)

23.409min (-0.014) 0.40 ng/u1 m

response 1889

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.98
265.00	70.40	63.62
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
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 ALS Vial : 60 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.572	152	945	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.331	136	2716	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.219	164	1372m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.980	188	2726m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.223	240	1864	0.400	ng/ul	# 0.00
23) Perylene-d12	23.409	264	1889m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.171	96	4054	3.266	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.970	152	1131	0.307	ng/ul	-0.03
18) Fluoranthene-d10	19.025	212	2359	0.501	ng/ul	-0.03

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

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