

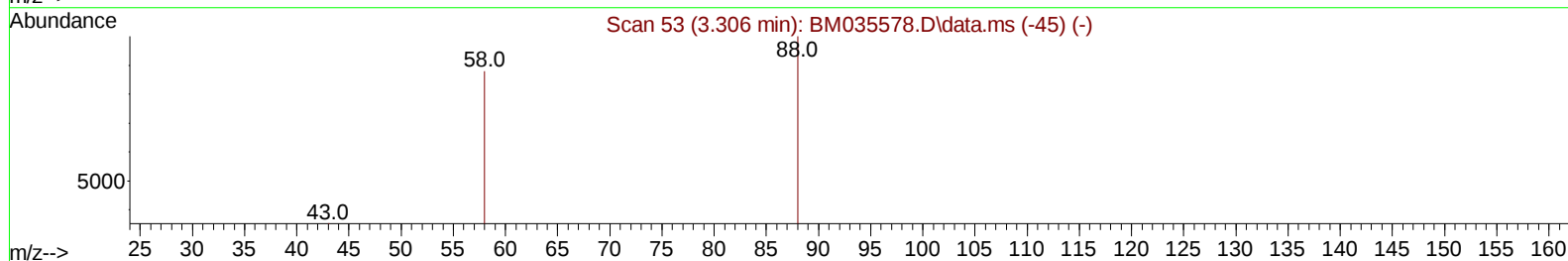
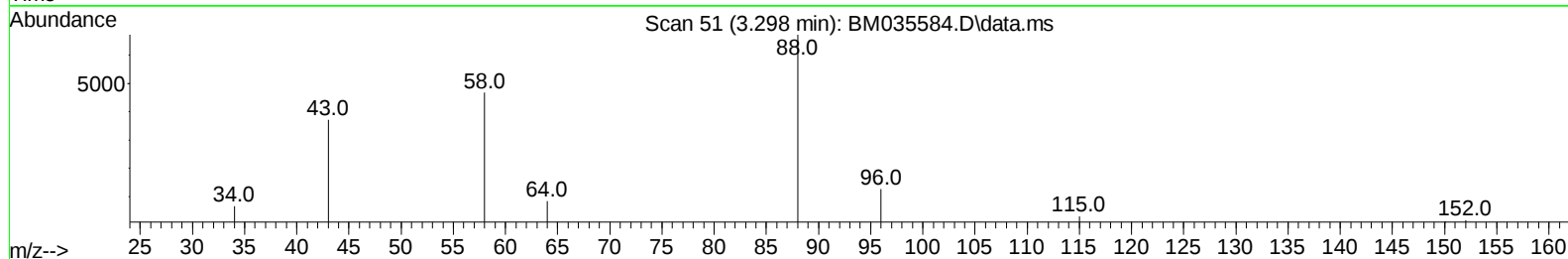
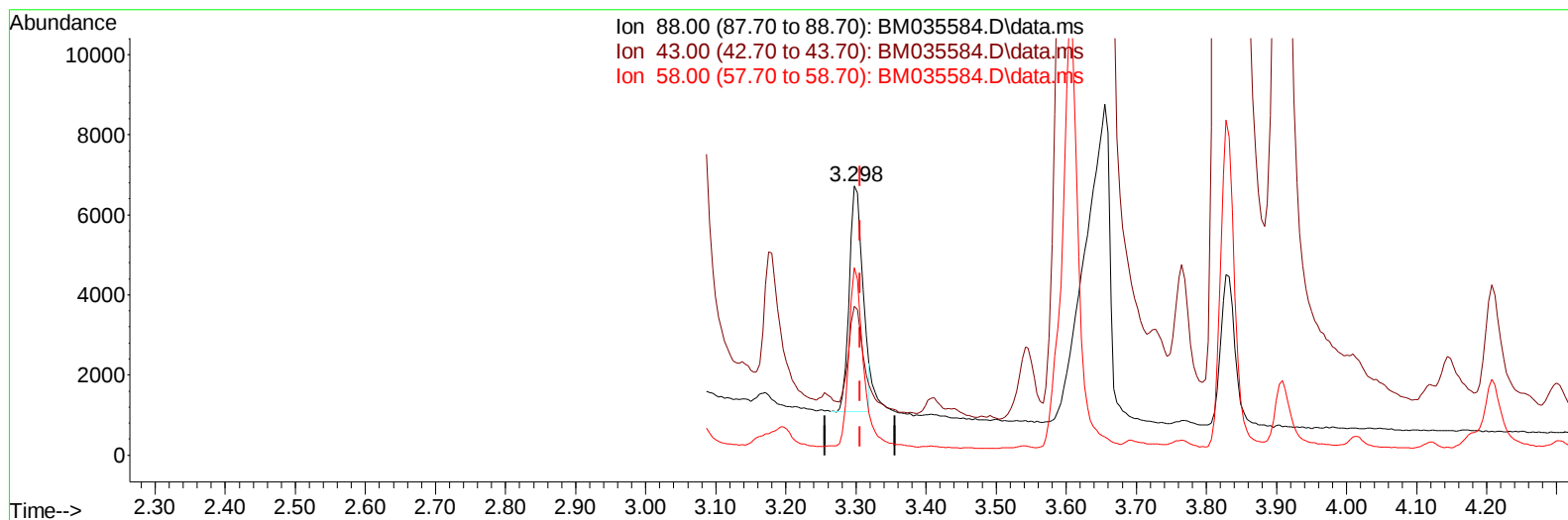
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 24 05:08:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
 Supervised By :Yogesh Patel 06/25/2022



TIC: BM035584.D\data.ms

(2) 1,4-Dioxane

3.298min (-0.008) 0.93 ng/u1

response 7576

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	88.00	55.24#
58.00	57.00	69.61#
0.00	0.00	0.00

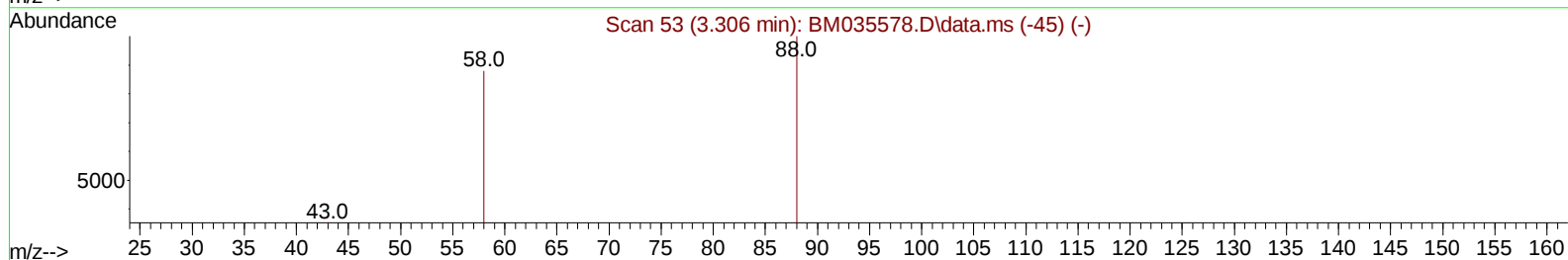
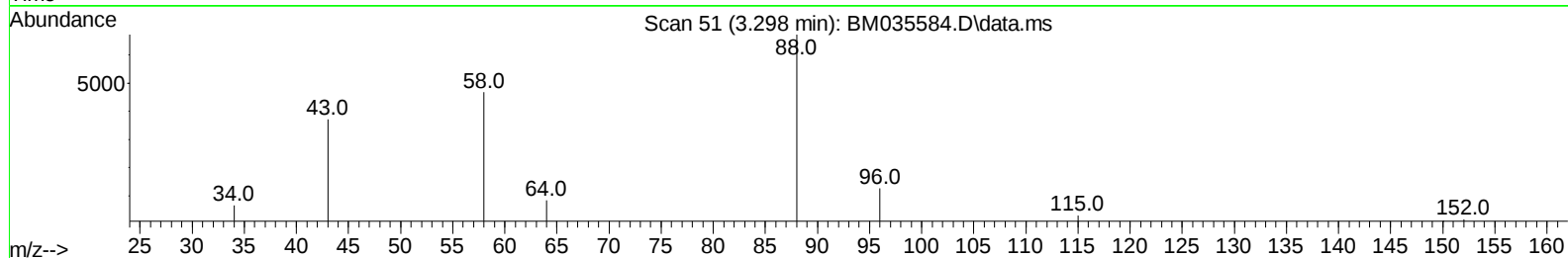
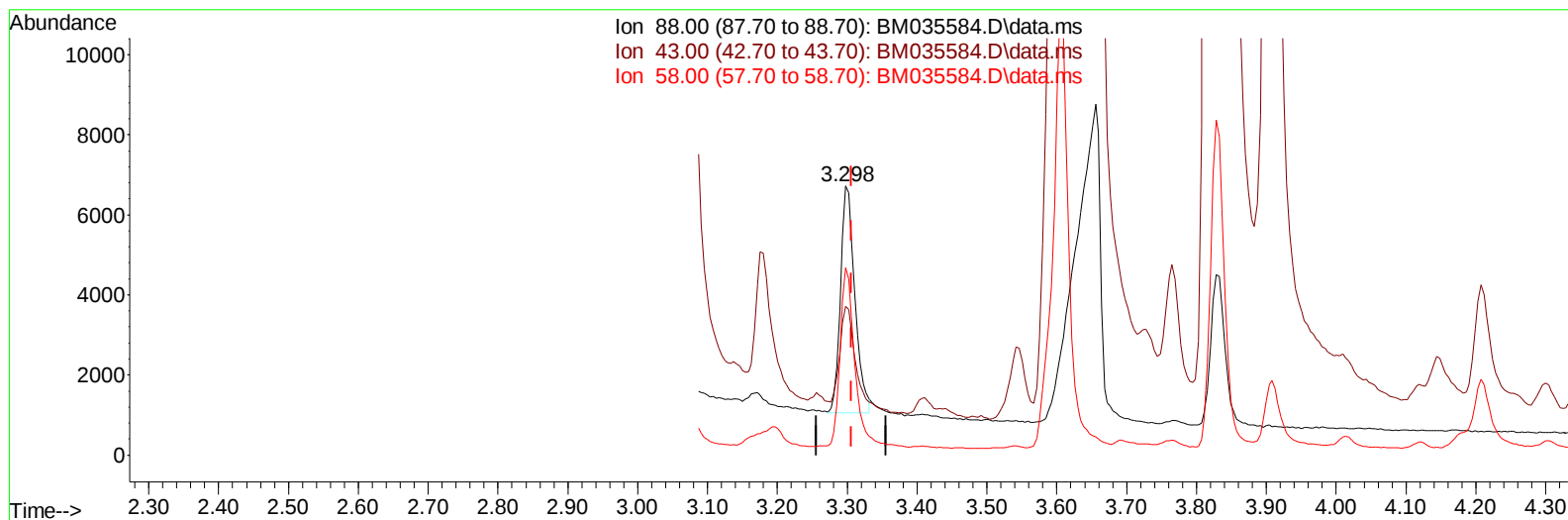
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
 Supervised By :Yogesh Patel 06/25/2022



TIC: BM035584.D\data.ms

(2) 1,4-Dioxane

3.298min (-0.008) 0.99 ng/ul m

response 8065

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	88.00	55.24#
58.00	57.00	69.61#
0.00	0.00	0.00

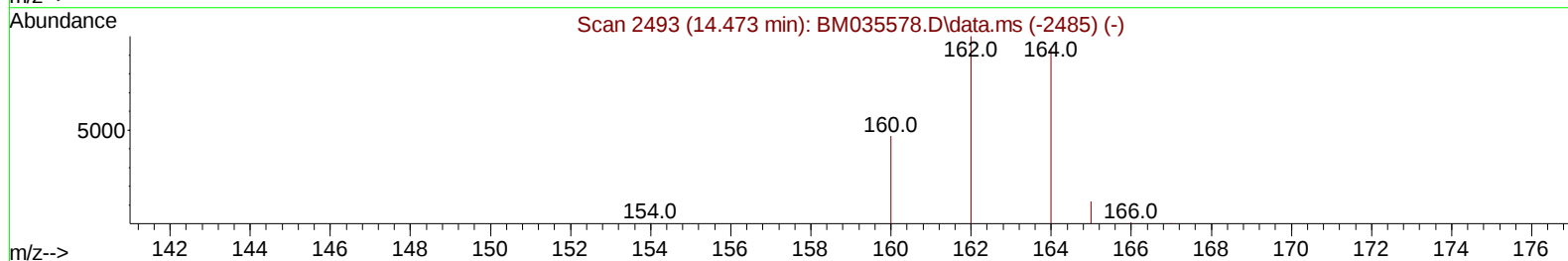
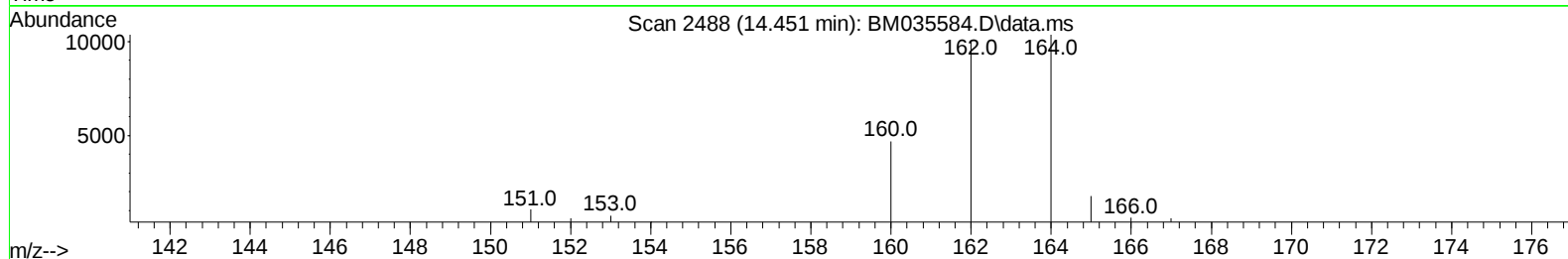
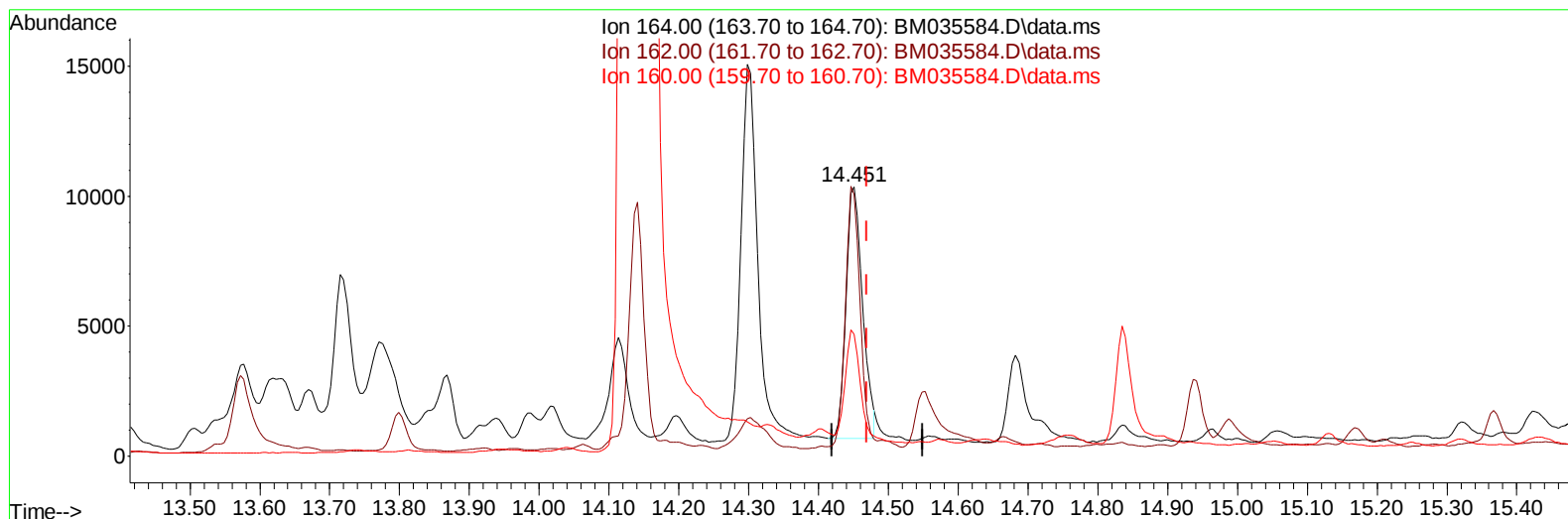
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035584.D
Acq On : 21 Jun 2022 22:50
Operator : CG/JU
Sample : N3285-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 24 05:08:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
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QLast Update : Mon Jun 20 01:56:13 2022
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TIC: BM035584.D\data.ms

(9) Acenaphthene-d10 (I)

14.451min (-0.019) 0.40 ng/u1

response 16120

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	97.02
160.00	49.90	45.24
0.00	0.00	0.00

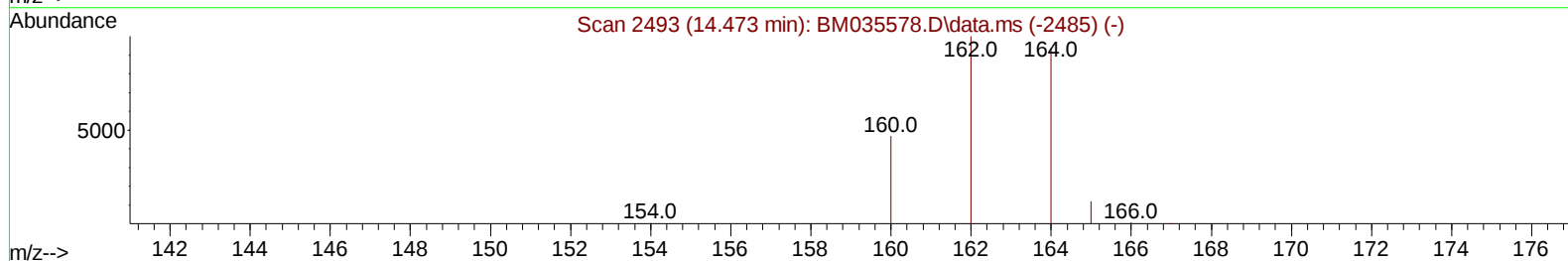
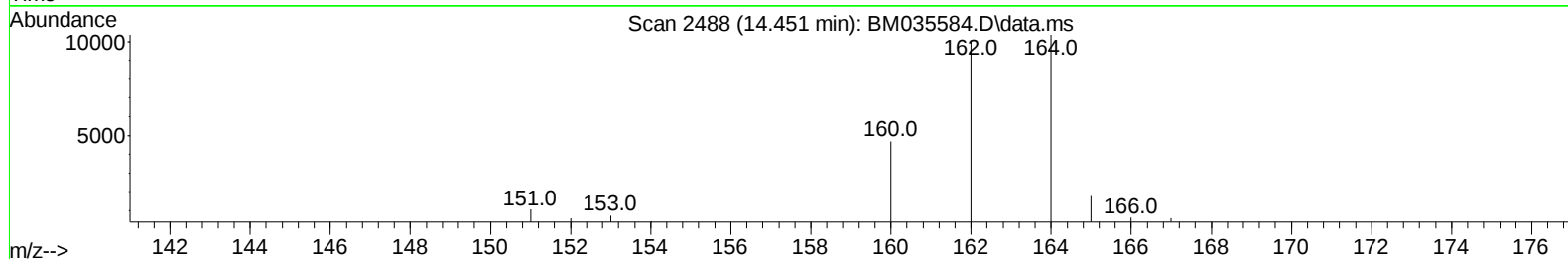
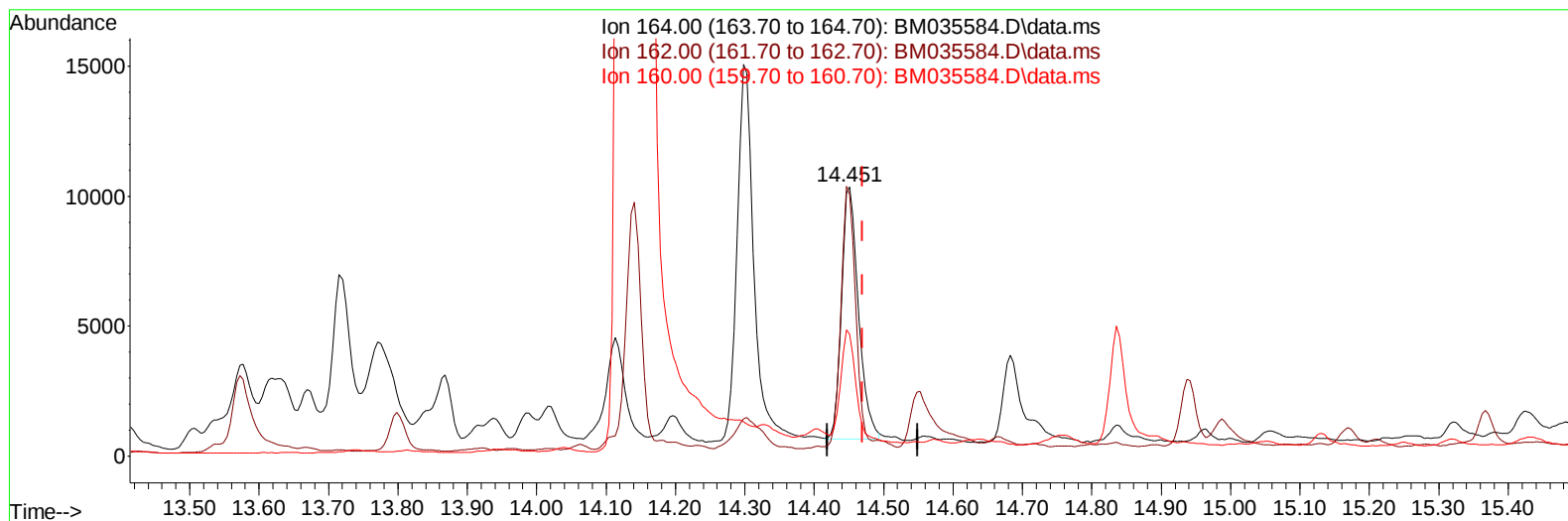
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
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TIC: BM035584.D\data.ms

(9) Acenaphthene-d10 (I)

14.451min (-0.019) 0.40 ng/ul m

response 16566

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	97.02
160.00	49.90	45.24
0.00	0.00	0.00

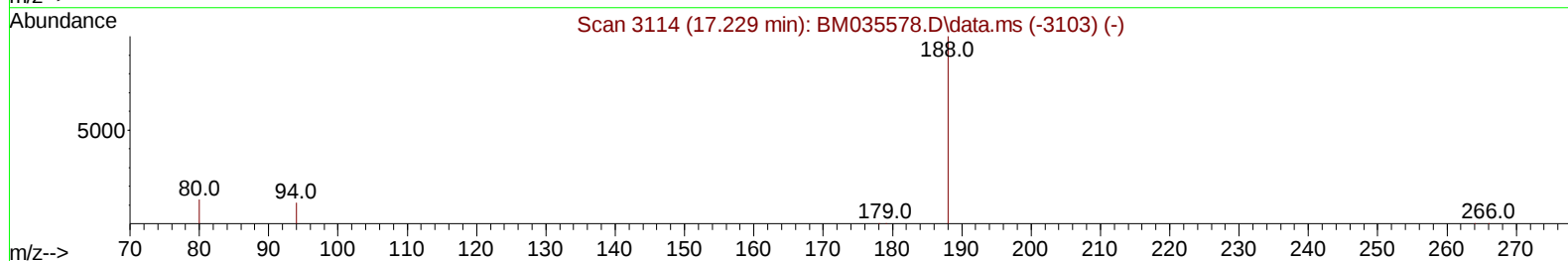
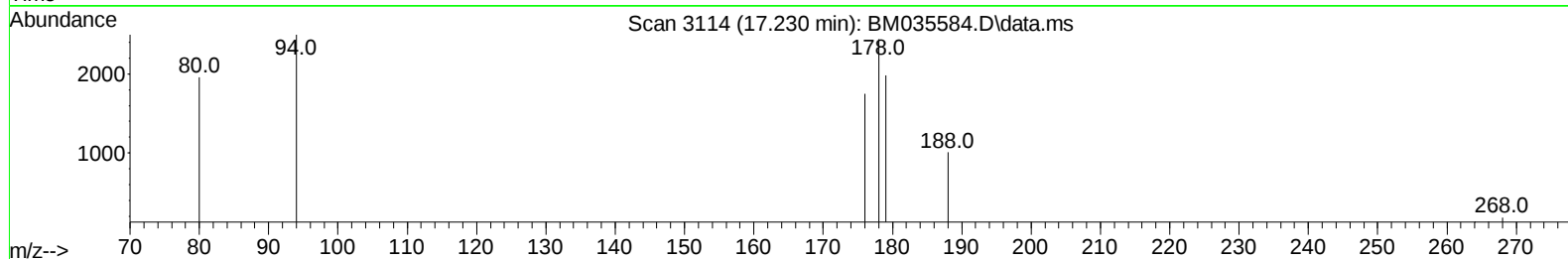
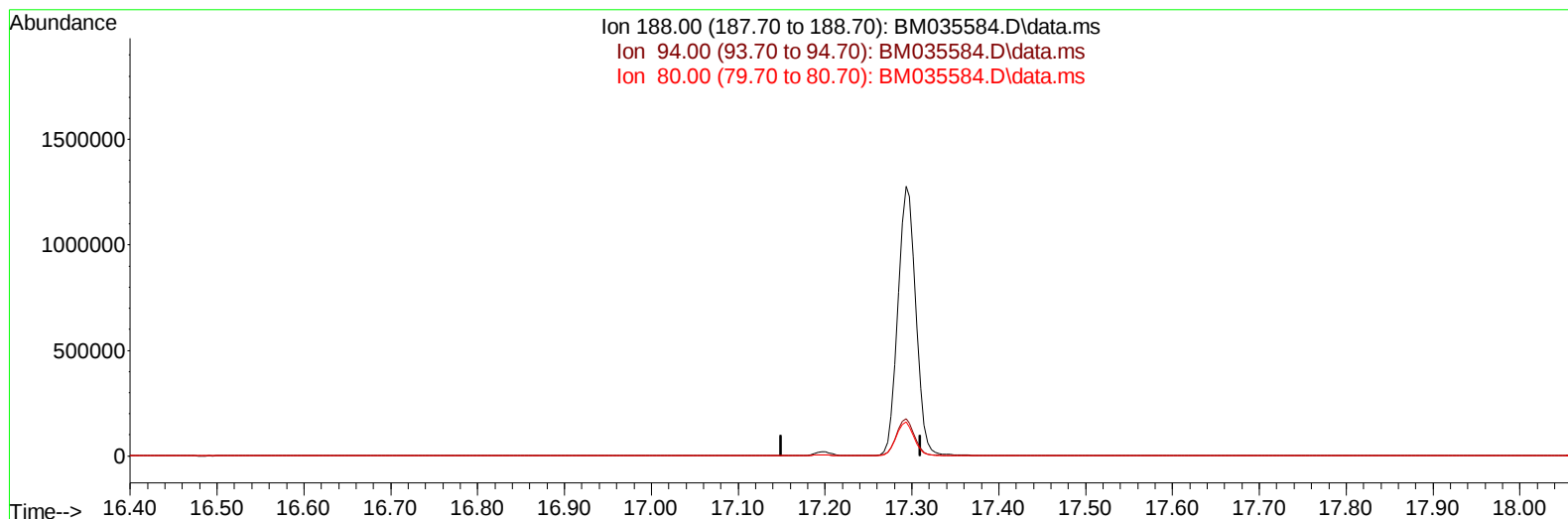
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 24 05:08:53 2022
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TIC: BM035584.D\data.ms

(13) Phenanthrene-d10 (I)

17.230min (-17.230) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.00	0.00#
80.00	13.50	0.00#
0.00	0.00	0.00

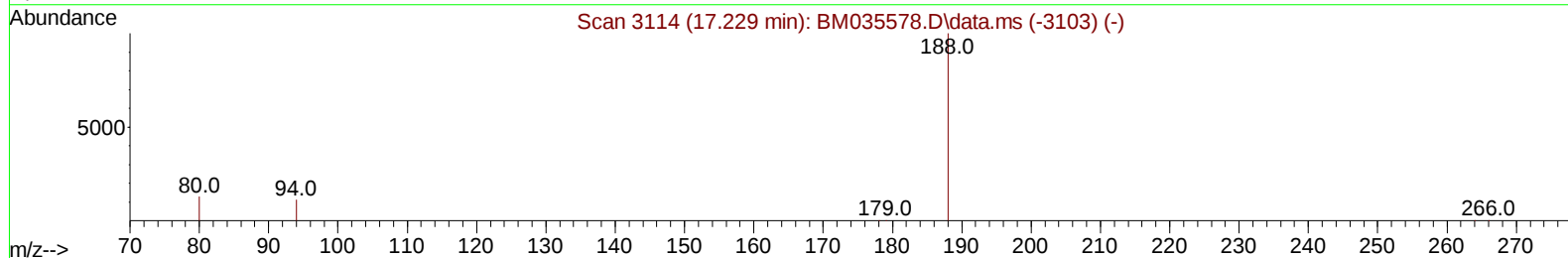
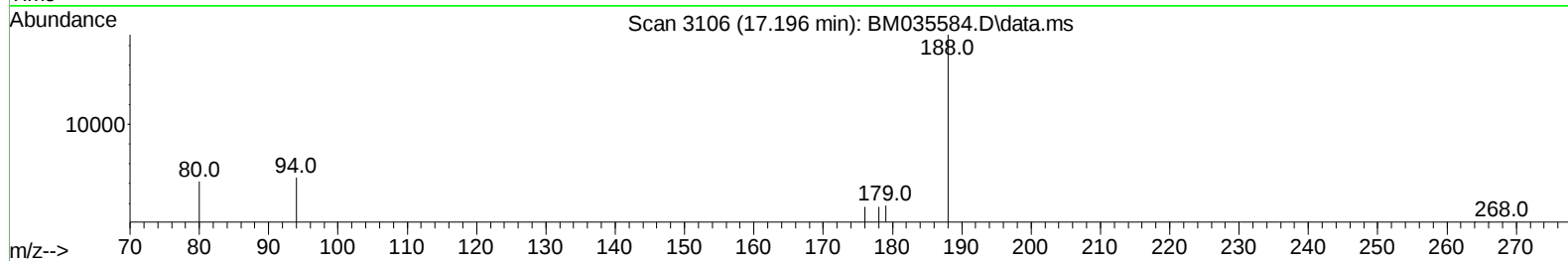
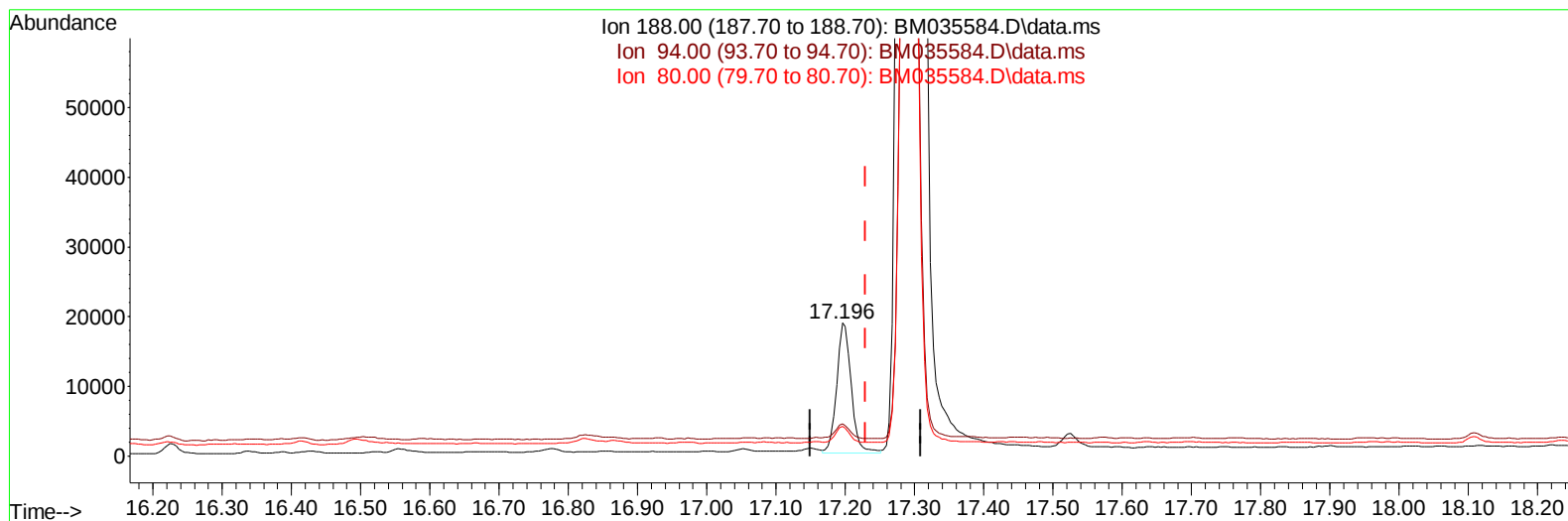
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
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Reviewed By :Jagrut Upadhyay 06/22/2022
 Supervised By :Yogesh Patel 06/25/2022



TIC: BM035584.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-0.034) 0.40 ng/ul m

response 27124

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	24.29#
80.00	13.50	22.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035584.D
 Acq On : 21 Jun 2022 22:50
 Operator : CG/JU
 Sample : N3285-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4P6RE

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/22/2022
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Quant Time: Jun 22 01:33:32 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.812	152		5824	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.605	136		20917	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.451	164		16566m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.196	188		27124m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.388	240		18144	0.400	ng/ul	#-0.02
23) Perylene-d12	23.726	264		18493	0.400	ng/ul	#-0.04
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		28414	3.467	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152		10431	0.336	ng/ul	-0.04
18) Fluoranthene-d10	19.230	212		21663	0.355	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.298	88		8065m	0.989	ng/ul	
5) Naphthalene	10.655	128		3068	0.043	ng/ul#	67
7) 2-Methylnaphthalene	12.272	142		1203	0.030	ng/ul#	56
8) 1-Methylnaphthalene	12.492	142		1460	0.039	ng/ul#	56
15) Phenanthrene	17.238	178		2236	0.022	ng/ul#	1

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

