

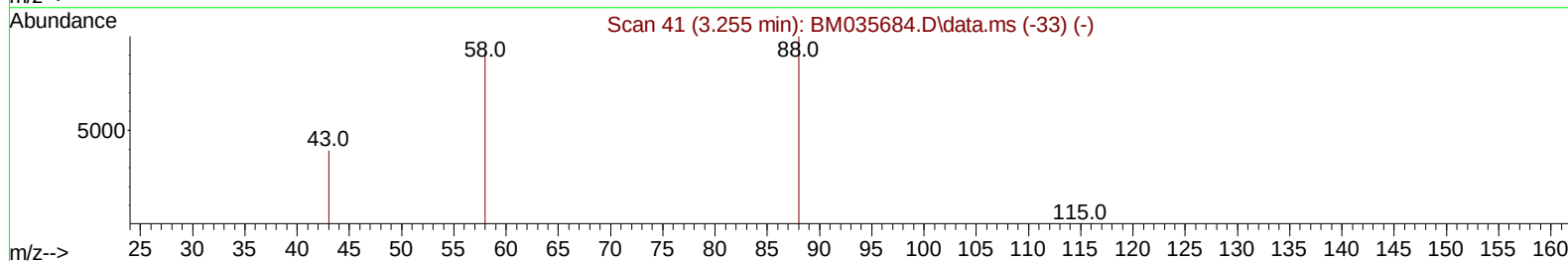
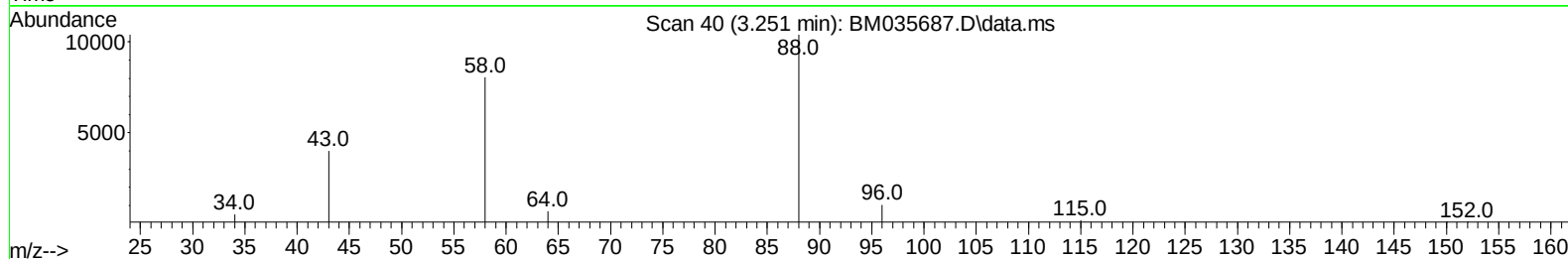
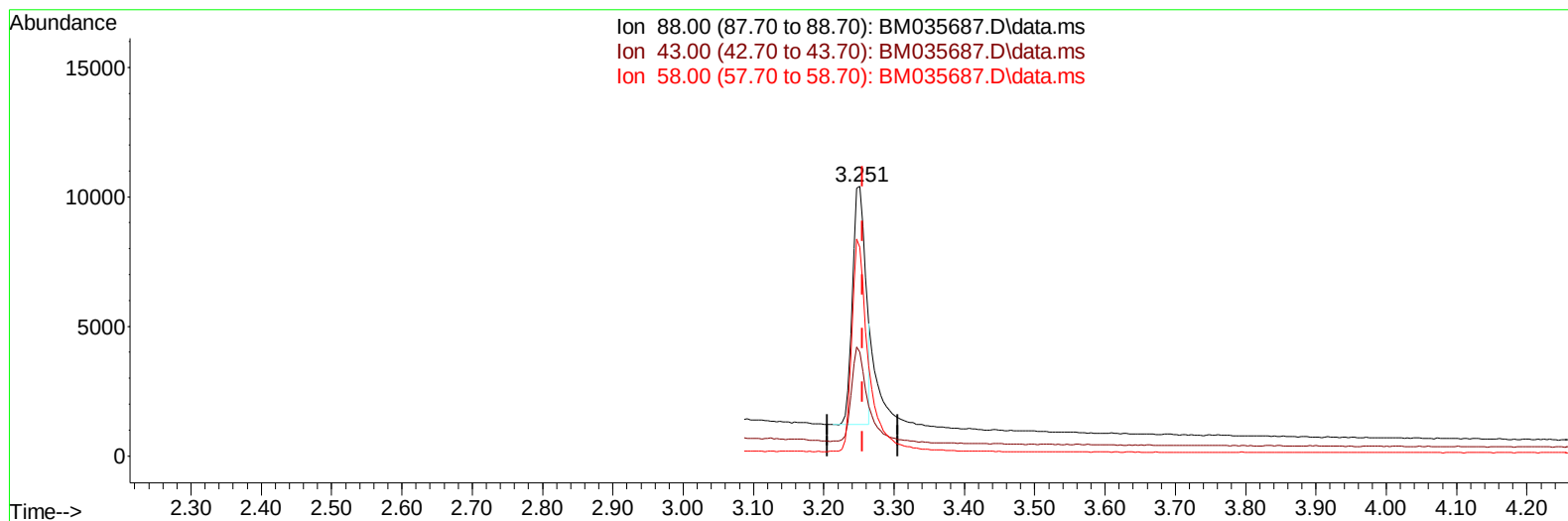
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SST3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST3.2006

Manual IntegrationsAPPROVED

Quant Time: Jun 28 02:06:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 28 02:03:15 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035687.D\data.ms

(2) 1,4-Dioxane

3.251min (-0.004) 2.48 ng/u1

response 12020

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	47.20	38.56
58.00	53.20	77.40#
0.00	0.00	0.00

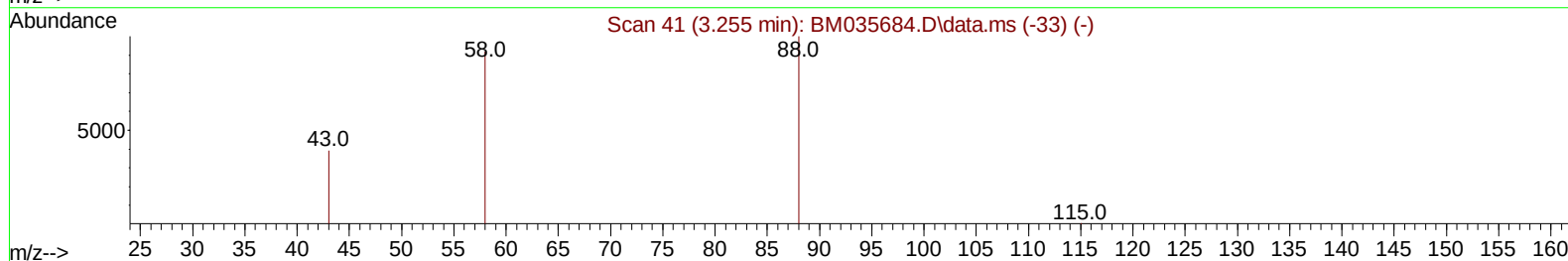
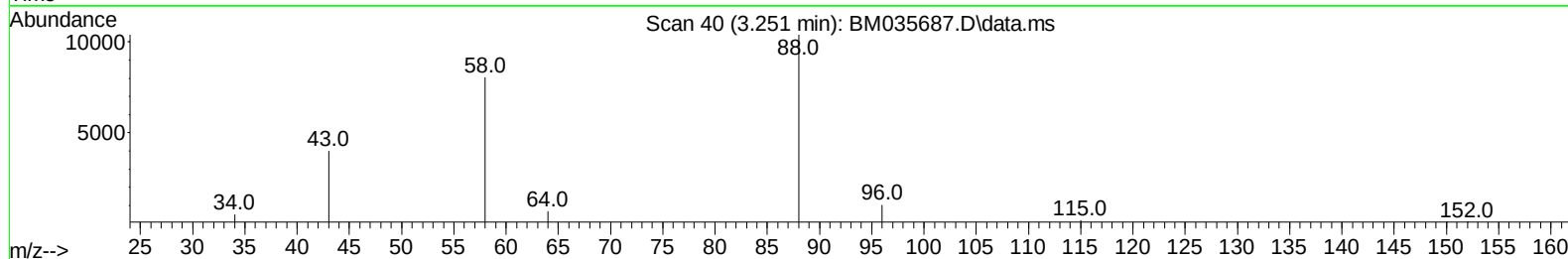
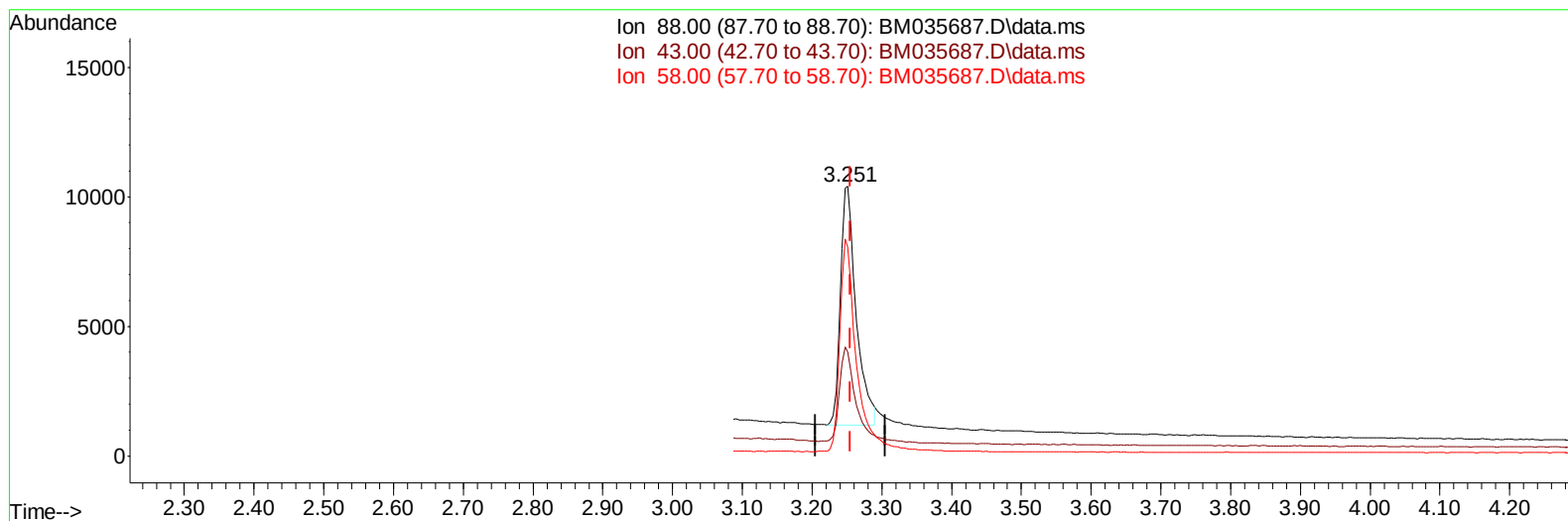
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SSTD3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2006

Manual IntegrationsAPPROVED

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TIC: BM035687.D\data.ms

(2) 1,4-Dioxane

3.251min (-0.004) 2.98 ng/ul m

response 14430

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	47.20	38.56
58.00	53.20	77.40#
0.00	0.00	0.00

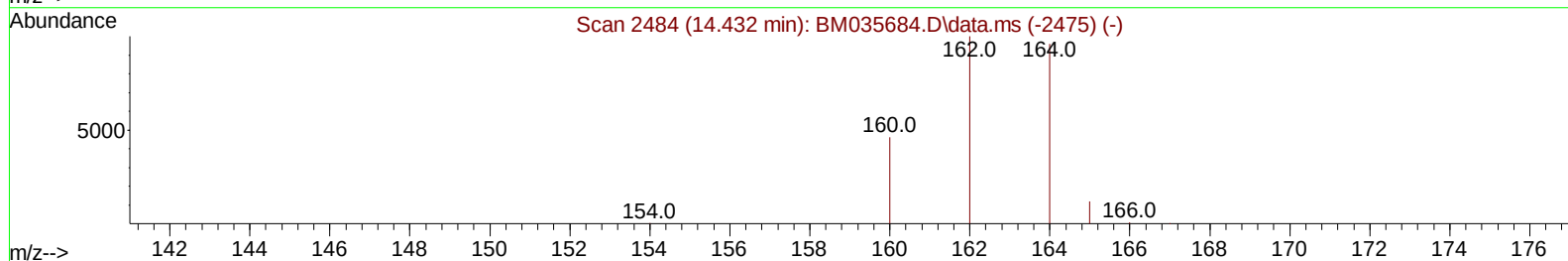
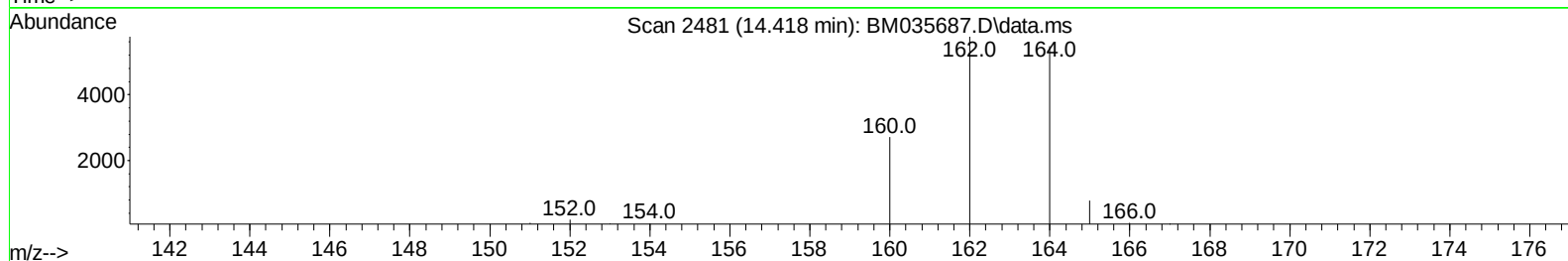
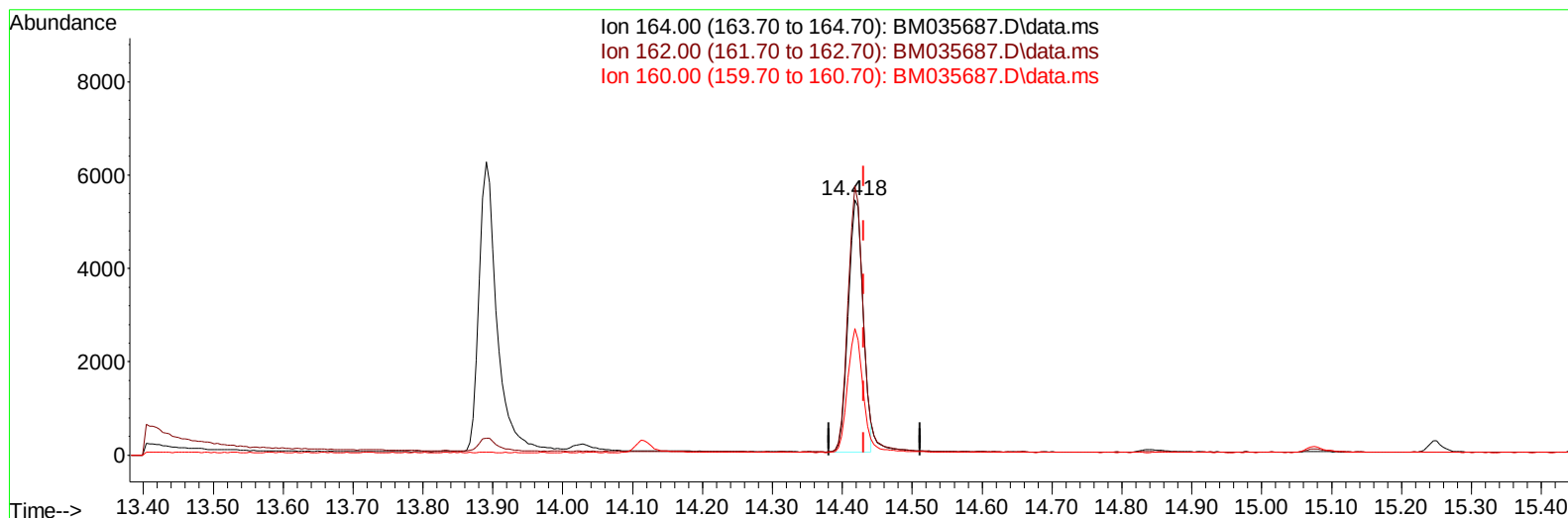
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
Data File : BM035687.D
Acq On : 25 Jun 2022 15:01
Operator : CG/JU
Sample : SSTD3.255
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD3.2006

Manual IntegrationsAPPROVED

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TIC: BM035687.D\data.ms

(9) Acenaphthene-d10 (I)

14.418min (-0.014) 0.40 ng/u1

response 7925

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	105.36
160.00	48.90	49.52
0.00	0.00	0.00

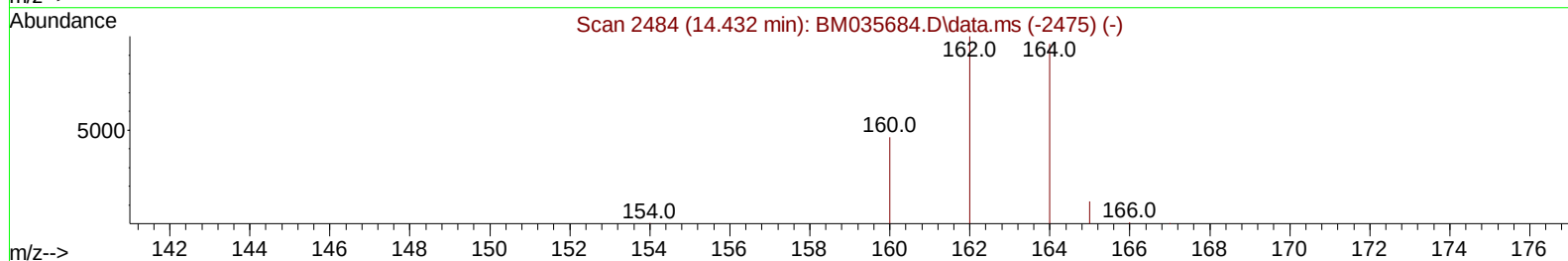
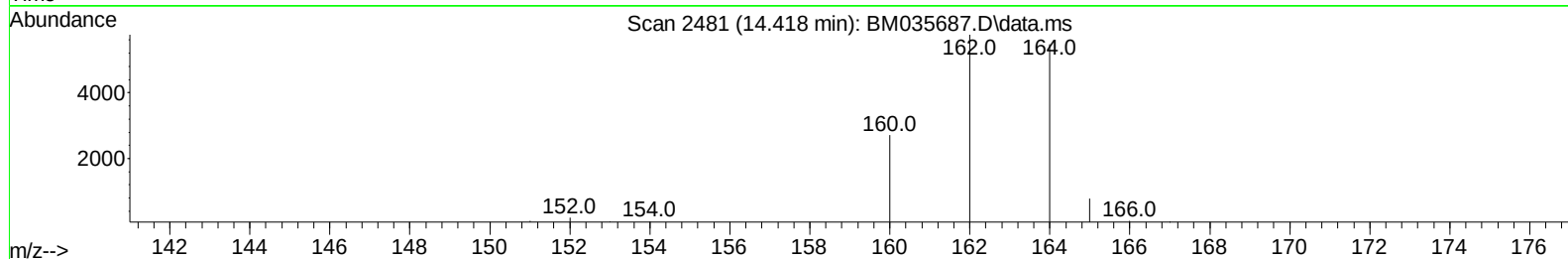
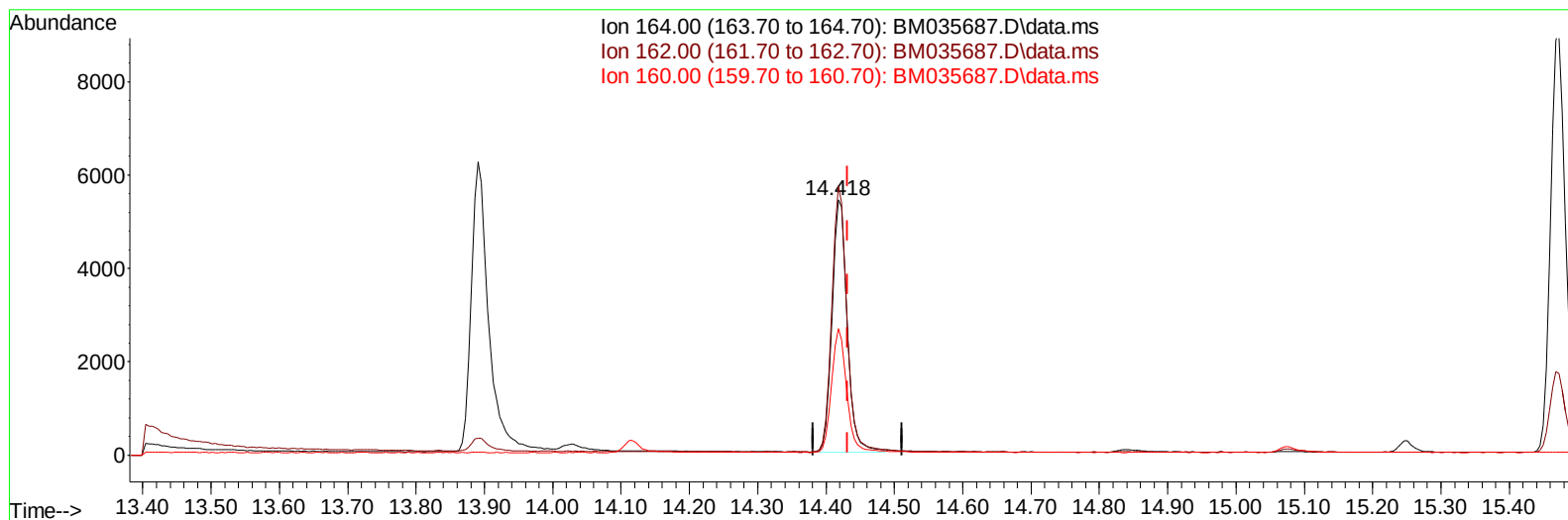
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
Data File : BM035687.D
Acq On : 25 Jun 2022 15:01
Operator : CG/JU
Sample : SST3.255
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD3.2006

Manual IntegrationsAPPROVED

Quant Time: Jun 28 02:06:31 2022
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TIC: BM035687.D\data.ms

(9) Acenaphthene-d10 (I)

14.418min (-0.014) 0.40 ng/ul m

response 8304

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	105.36
160.00	48.90	49.52
0.00	0.00	0.00

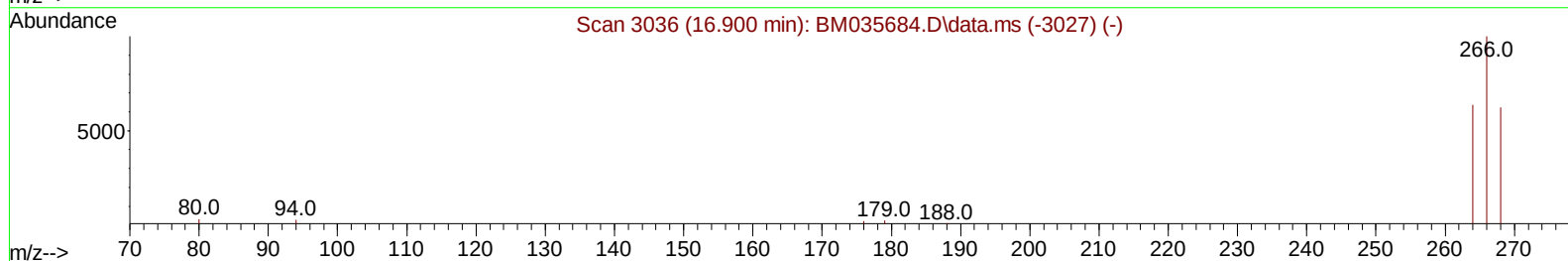
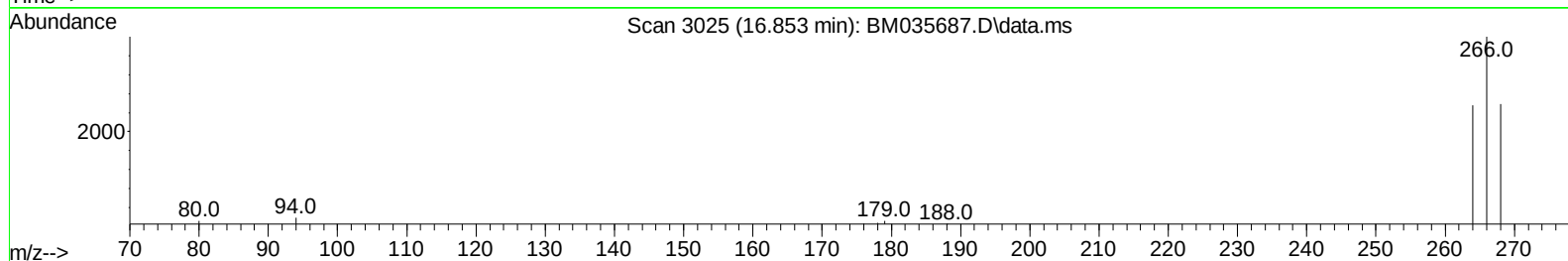
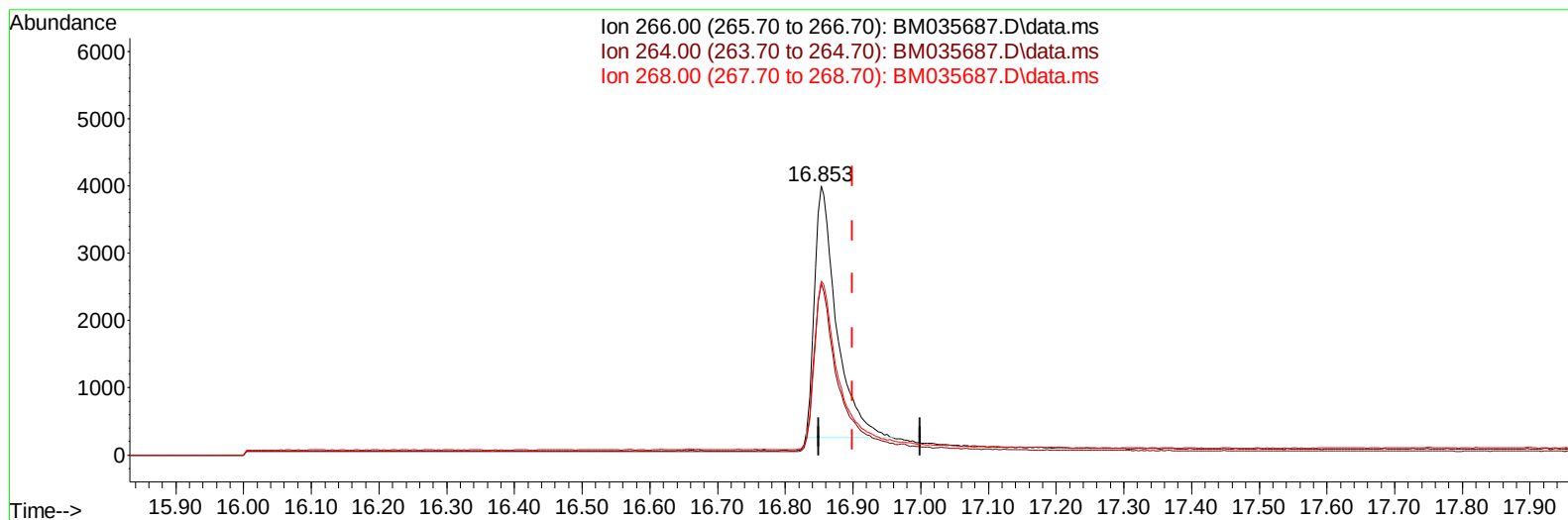
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SSTD3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2006

Manual IntegrationsAPPROVED

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TIC: BM035687.D\data.ms

(14) Pentachlorophenol

16.853min (-0.047) 2.56 ng/u1

response 8323

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	62.27
268.00	66.90	63.29
0.00	0.00	0.00

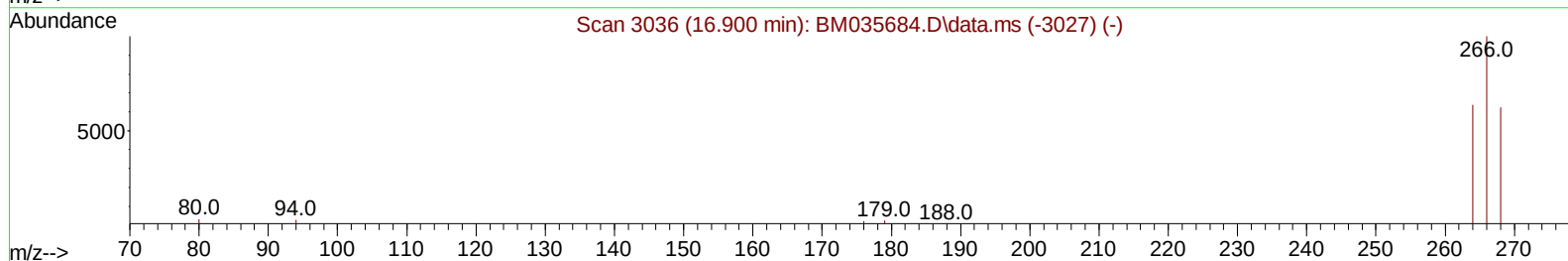
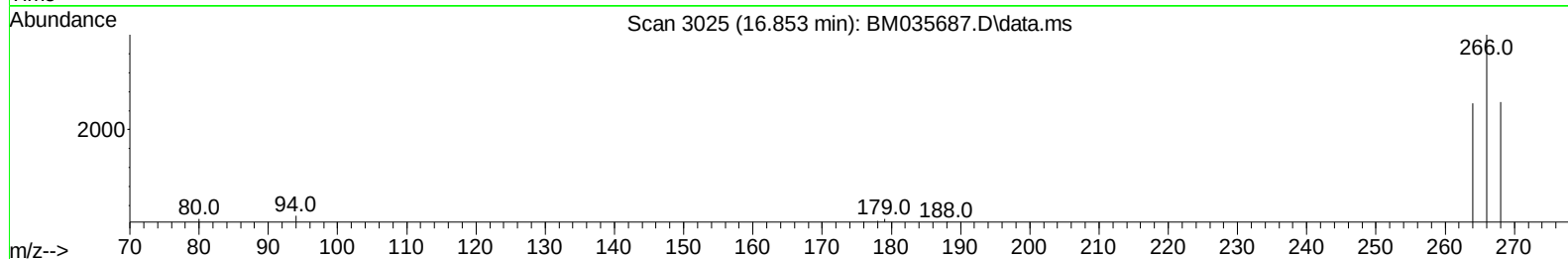
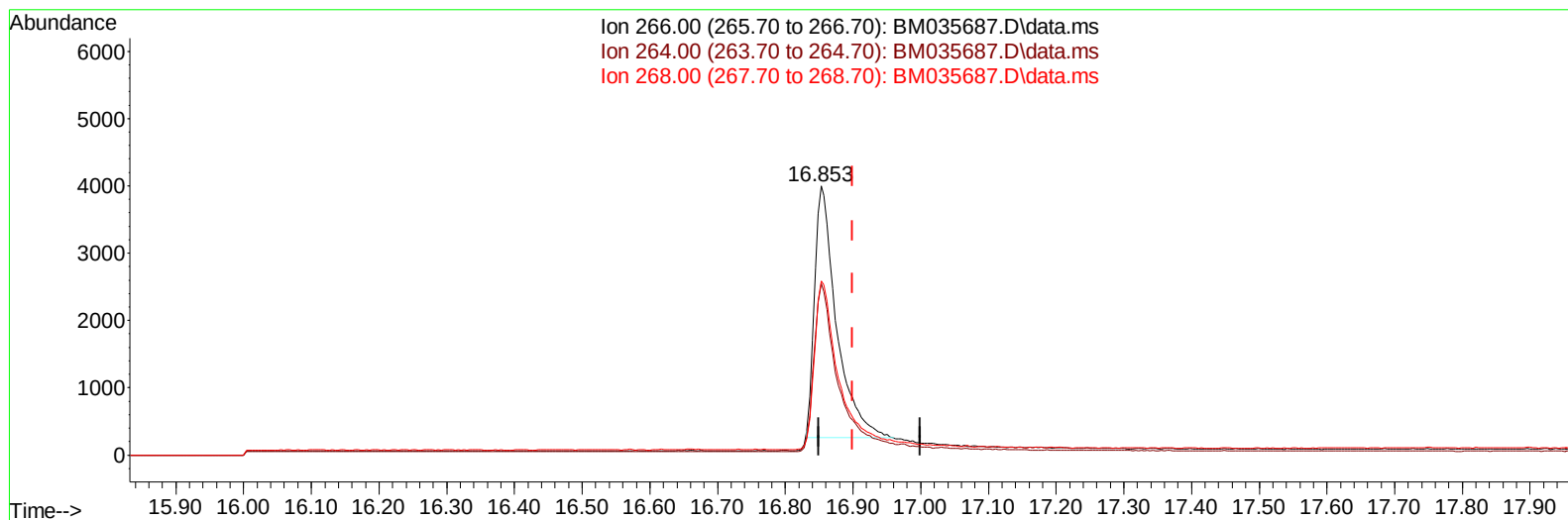
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
Data File : BM035687.D
Acq On : 25 Jun 2022 15:01
Operator : CG/JU
Sample : SSTD3.255
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD3.2006

Manual IntegrationsAPPROVED

Quant Time: Jun 28 02:06:31 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035687.D\data.ms

(14) Pentachlorophenol

16.853min (-0.047) 2.56 ng/u1

response 8323

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	62.27
268.00	66.90	63.29
0.00	0.00	0.00

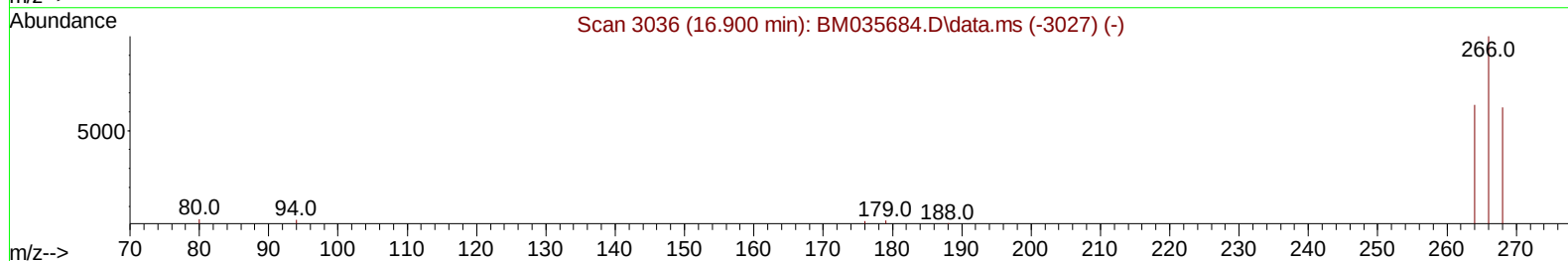
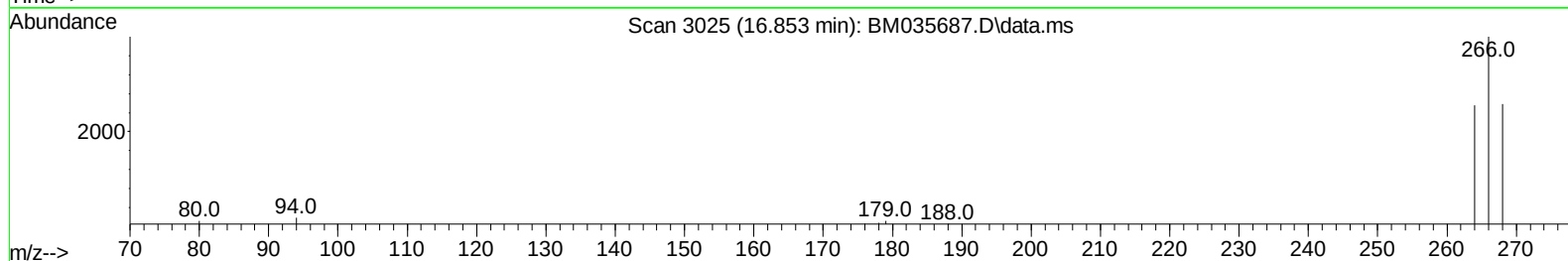
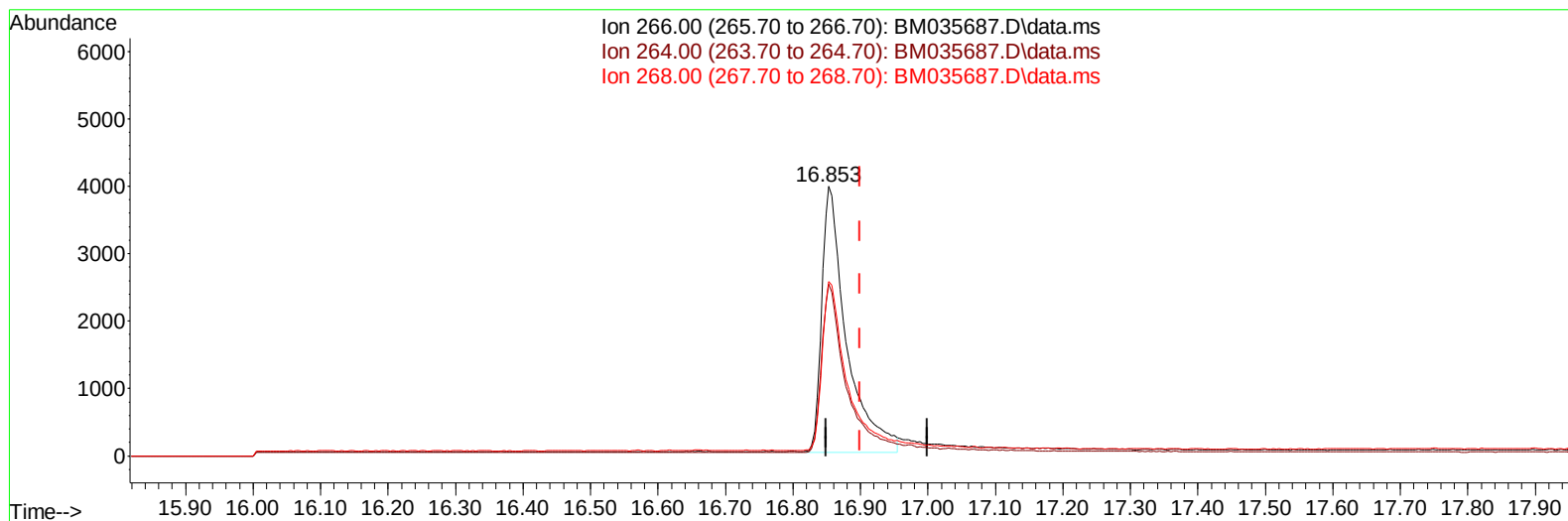
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SSTD3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2006

Manual IntegrationsAPPROVED

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TIC: BM035687.D\data.ms

(14) Pentachlorophenol

16.853min (-0.047) 3.06 ng/ul m

response 9961

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	52.03
268.00	66.90	52.89#
0.00	0.00	0.00

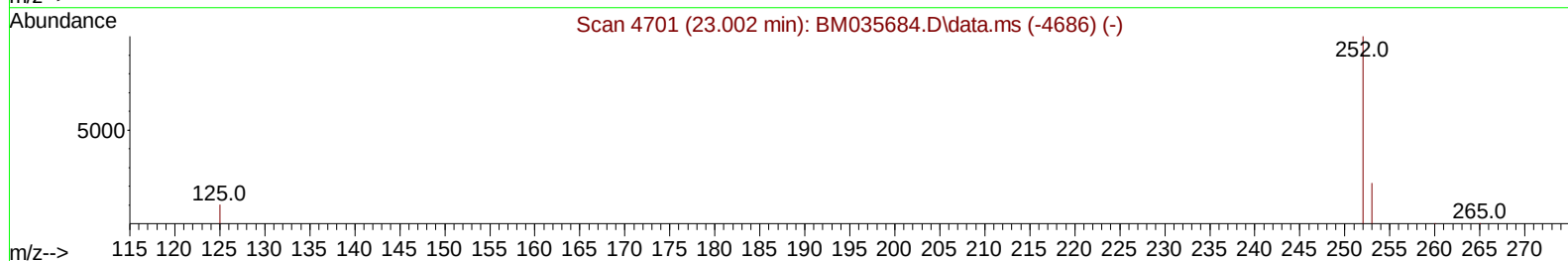
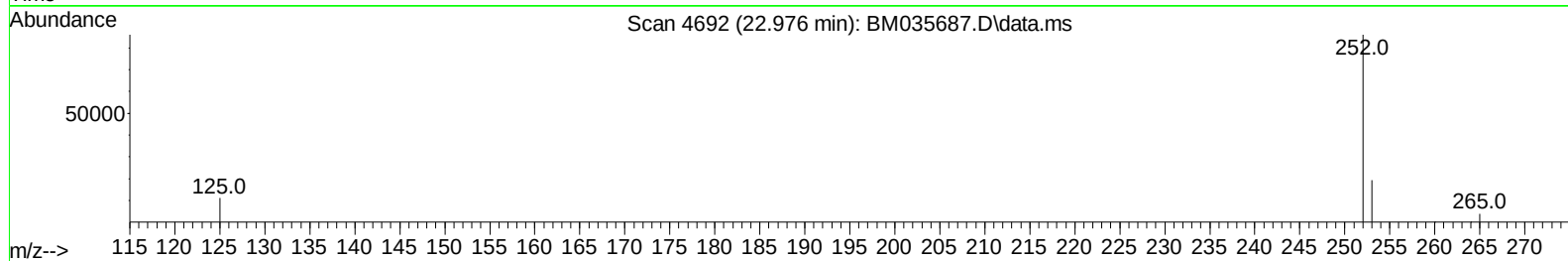
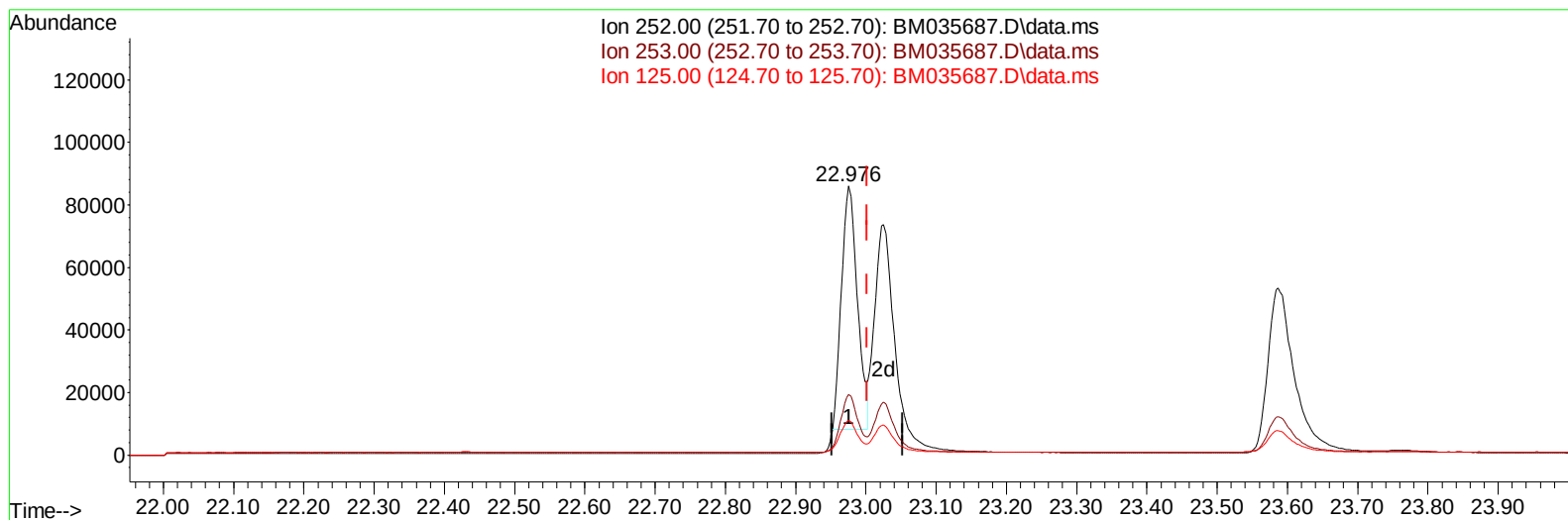
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SSTD3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2006

Manual IntegrationsAPPROVED

Quant Time: Jun 28 02:06:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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Reviewed By :Jagrut Upadhyay 06/29/2022
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TIC: BM035687.D\data.ms

(24) Benzo(b)fluoranthene

22.976min (-0.026) 2.64 ng/u1

response 122502

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	30.70	22.48
125.00	21.30	12.90
0.00	0.00	0.00

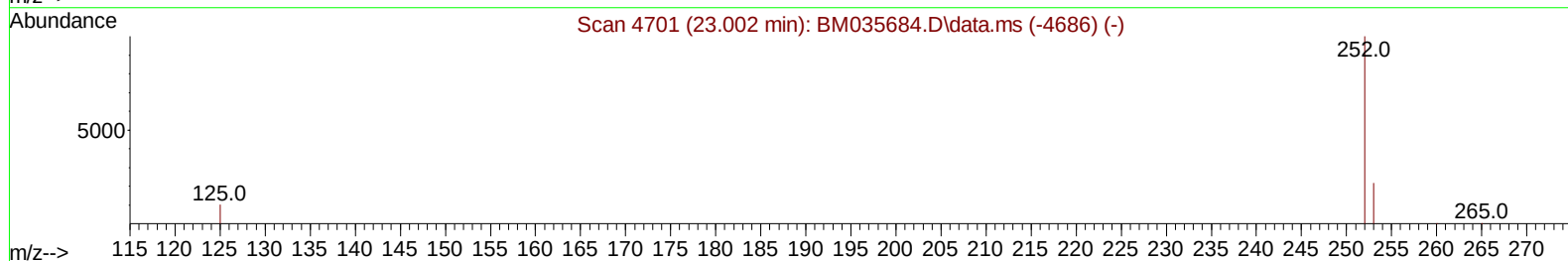
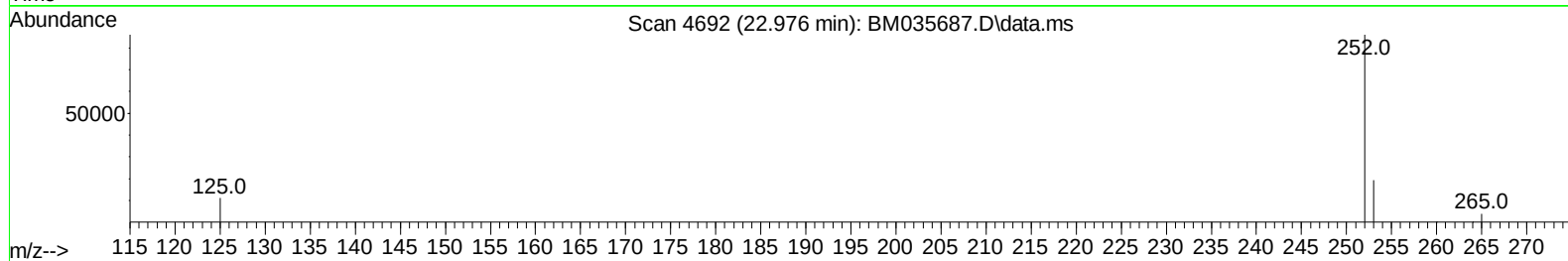
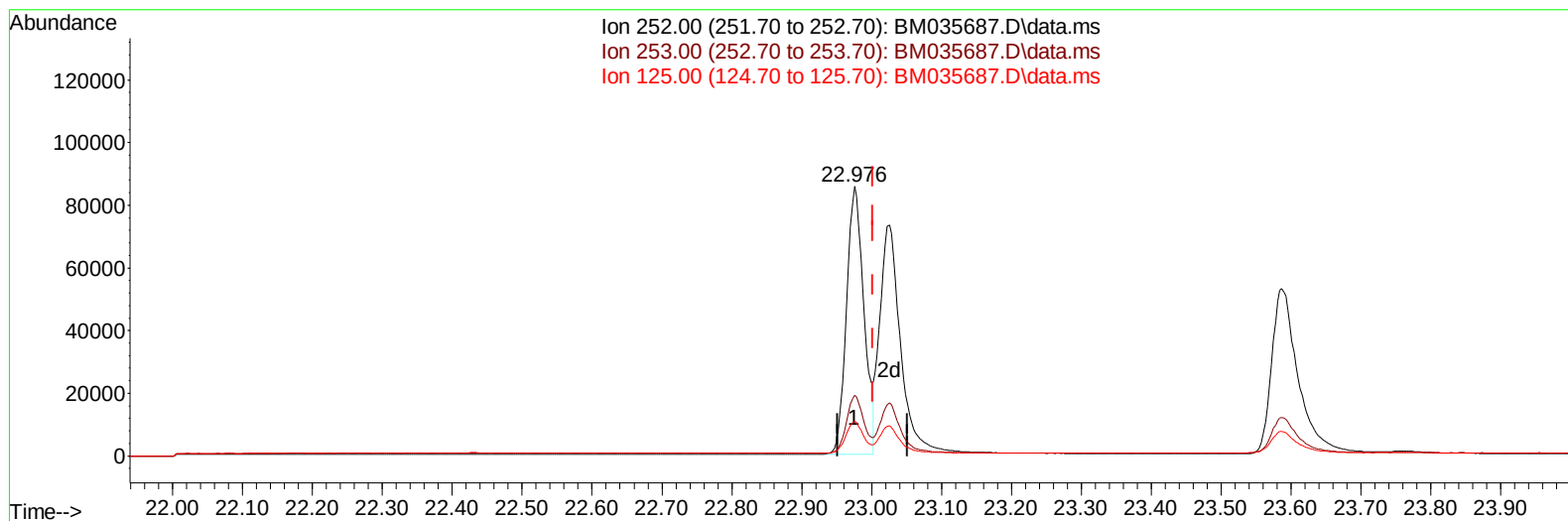
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SST3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST3.2006

Manual IntegrationsAPPROVED

Quant Time: Jun 28 02:06:31 2022
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TIC: BM035687.D\data.ms

(24) Benzo(b)fluoranthene

22.976min (-0.026) 3.19 ng/ul m

response 148218

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	30.70	22.48
125.00	21.30	12.90
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062522\
 Data File : BM035687.D
 Acq On : 25 Jun 2022 15:01
 Operator : CG/JU
 Sample : SSTD3.255
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.2006

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.808	152		3461	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.578	136		13623	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.418	164		8304m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.170	188		16965	0.400	ng/ul	-0.03
17) Chrysene-d12	21.360	240		13299	0.400	ng/ul	-0.02
23) Perylene-d12	23.704	264		10608	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.217	96		13834	2.841	ng/ul	0.00
6) 2-Methylnaphthalene-d10	0.000	152		0d	0.000	ng/ul	
18) Fluoranthene-d10	0.000	212		0d	0.000	ng/ul	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.251	88		14430m	2.976	ng/ul	
14) Pentachlorophenol	16.853	266		9961m	3.061	ng/ul	

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

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Manual IntegrationsAPPROVED

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