

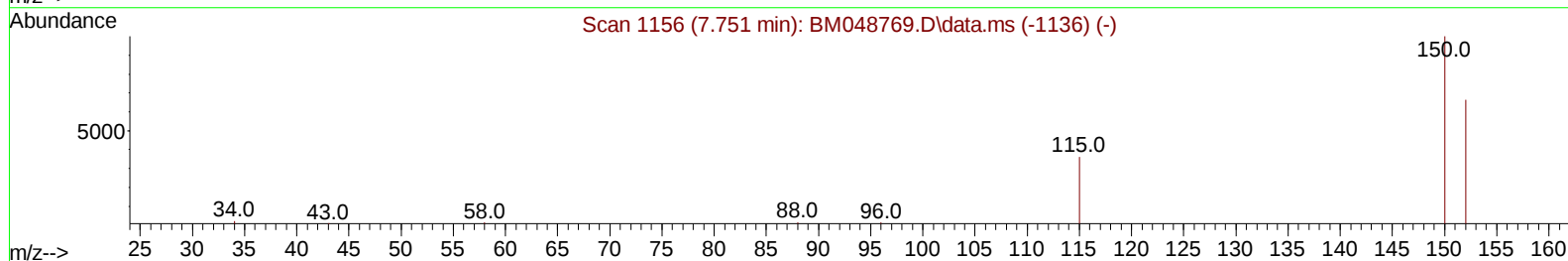
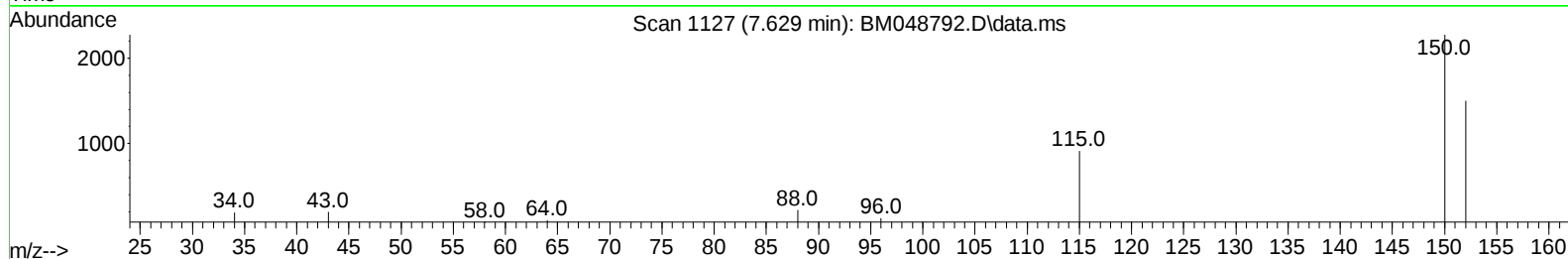
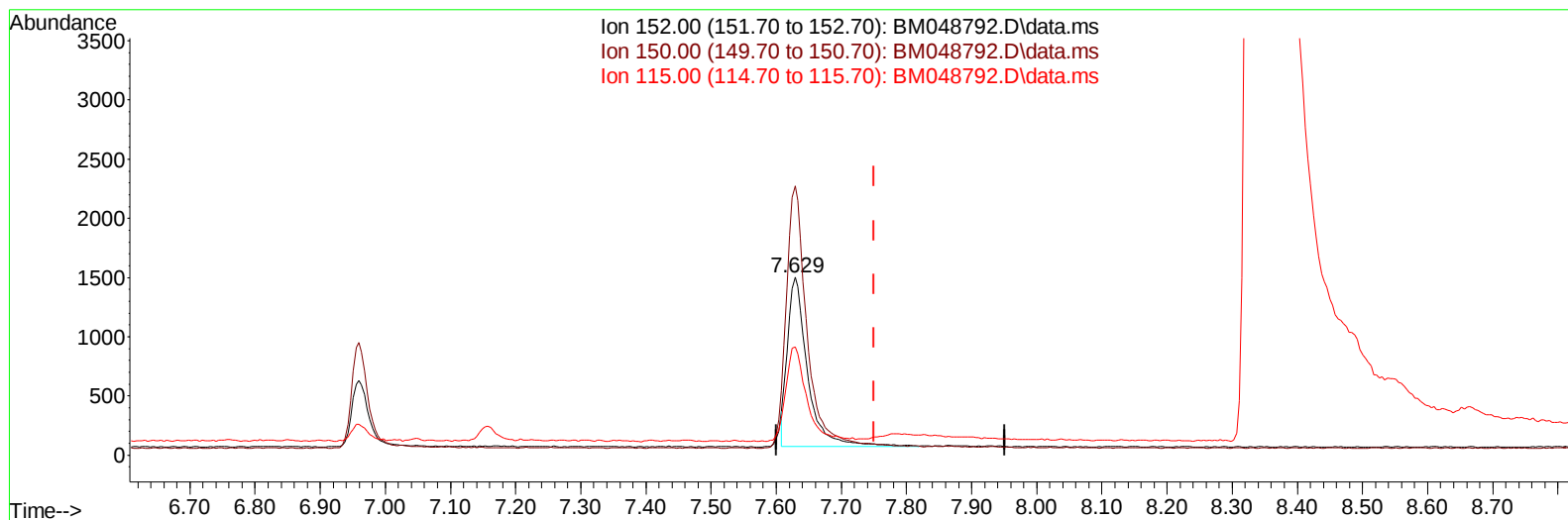
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048792.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/u1

response 3058

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.37
115.00	65.50	60.96
0.00	0.00	0.00

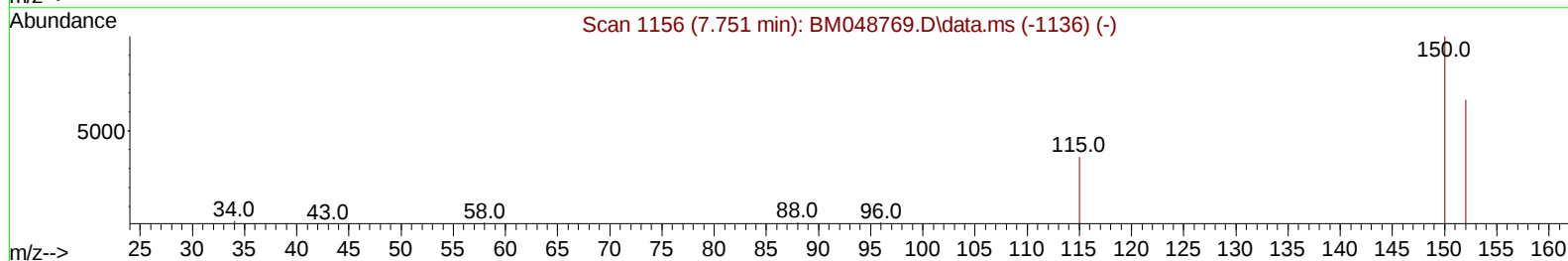
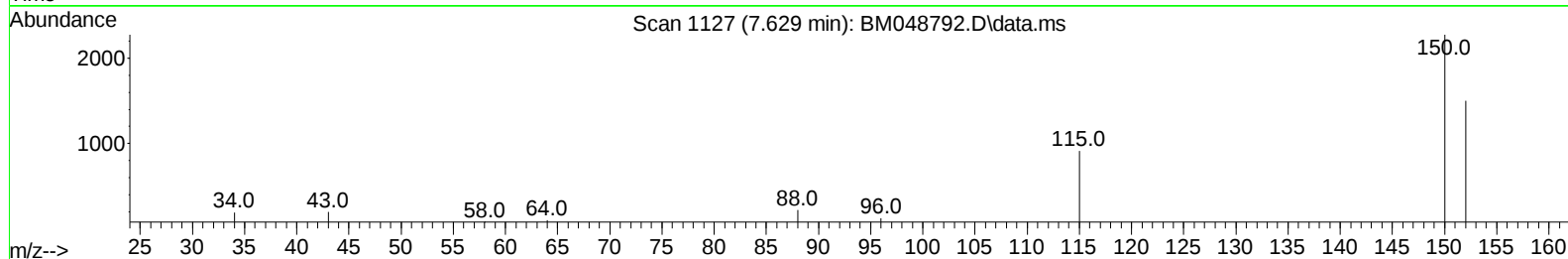
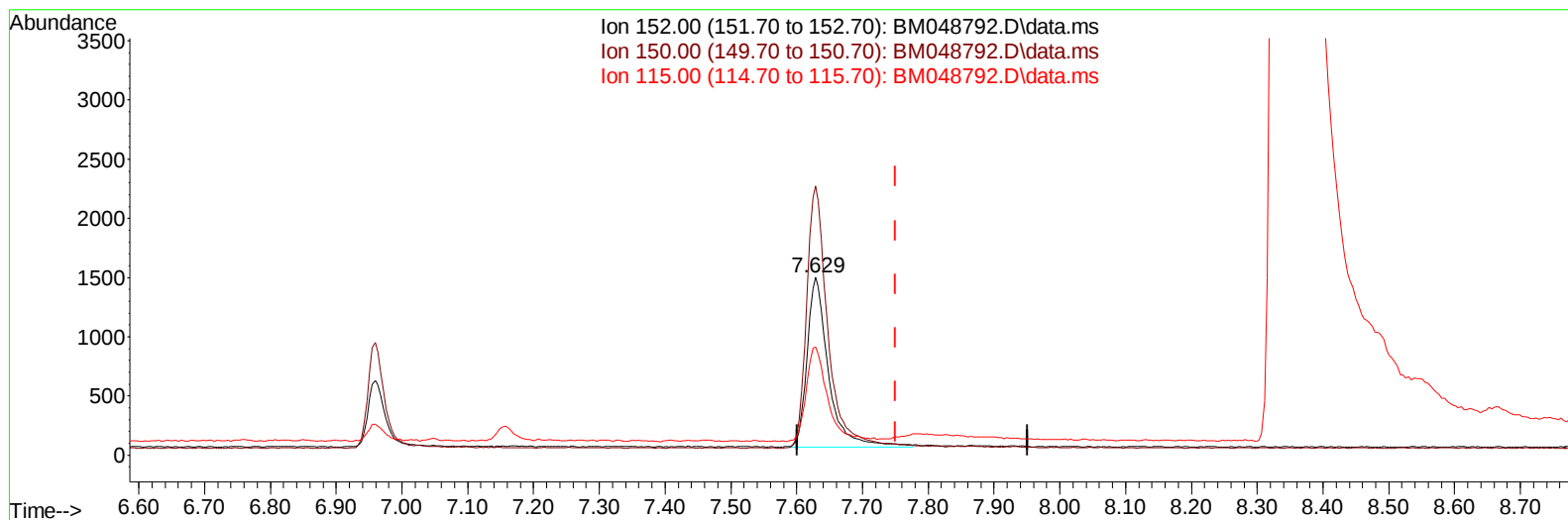
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048792.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 3253

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.37
115.00	65.50	60.96
0.00	0.00	0.00

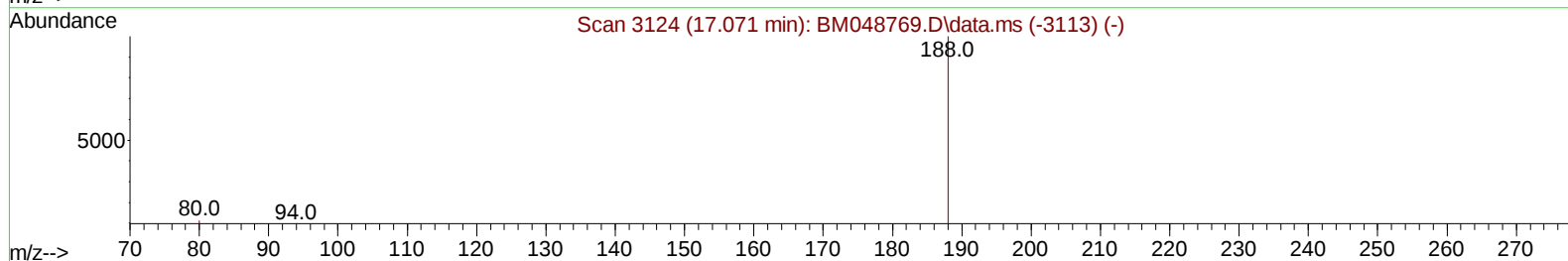
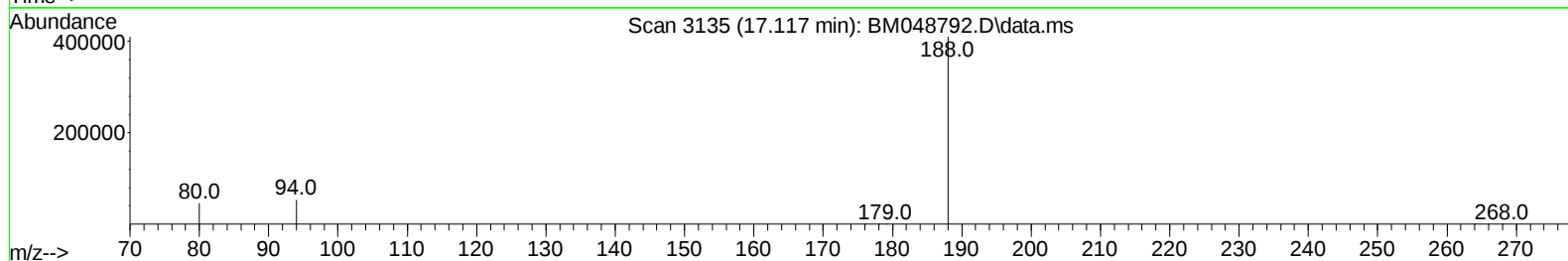
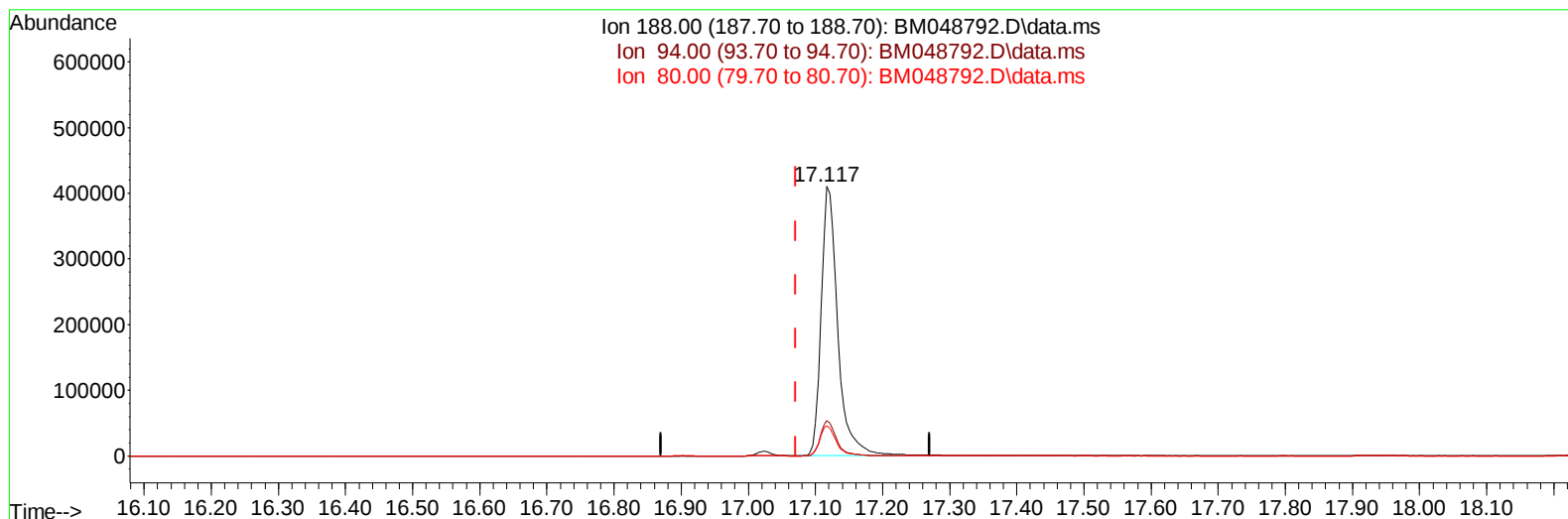
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048792.D\data.ms

(13) Phenanthrene-d10 (I)

17.117min (+ 0.046) 0.40 ng/u1

response 703169

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.04
80.00	12.60	11.27
0.00	0.00	0.00

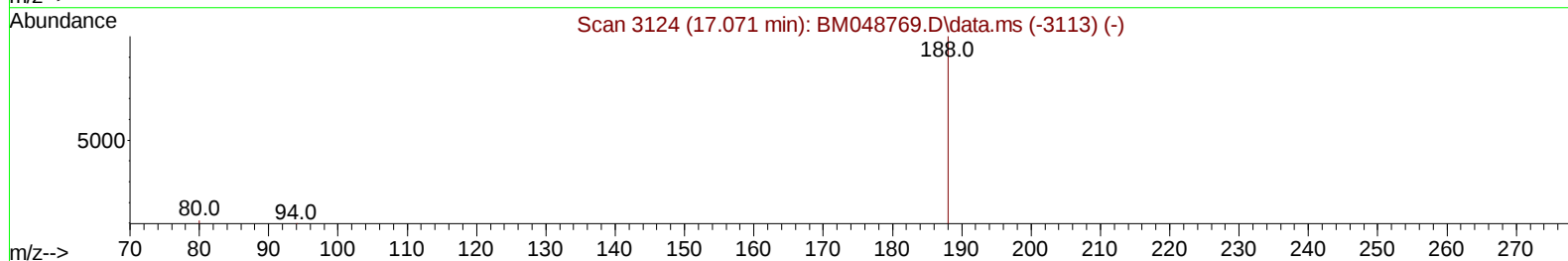
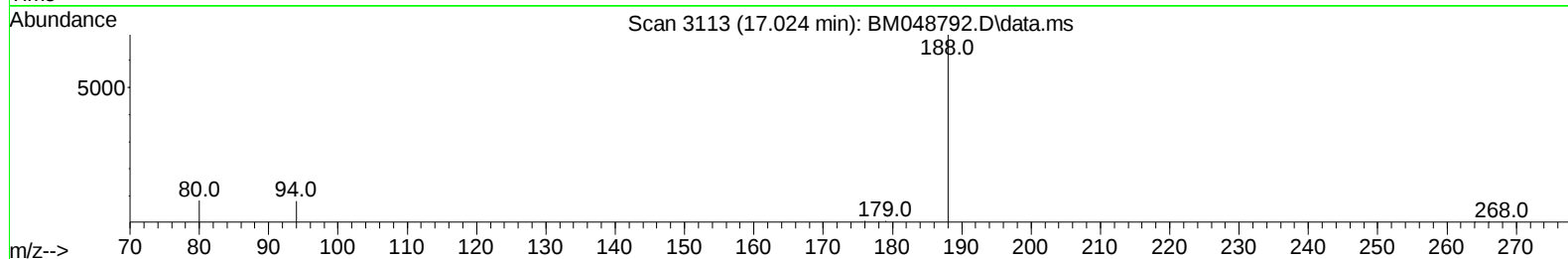
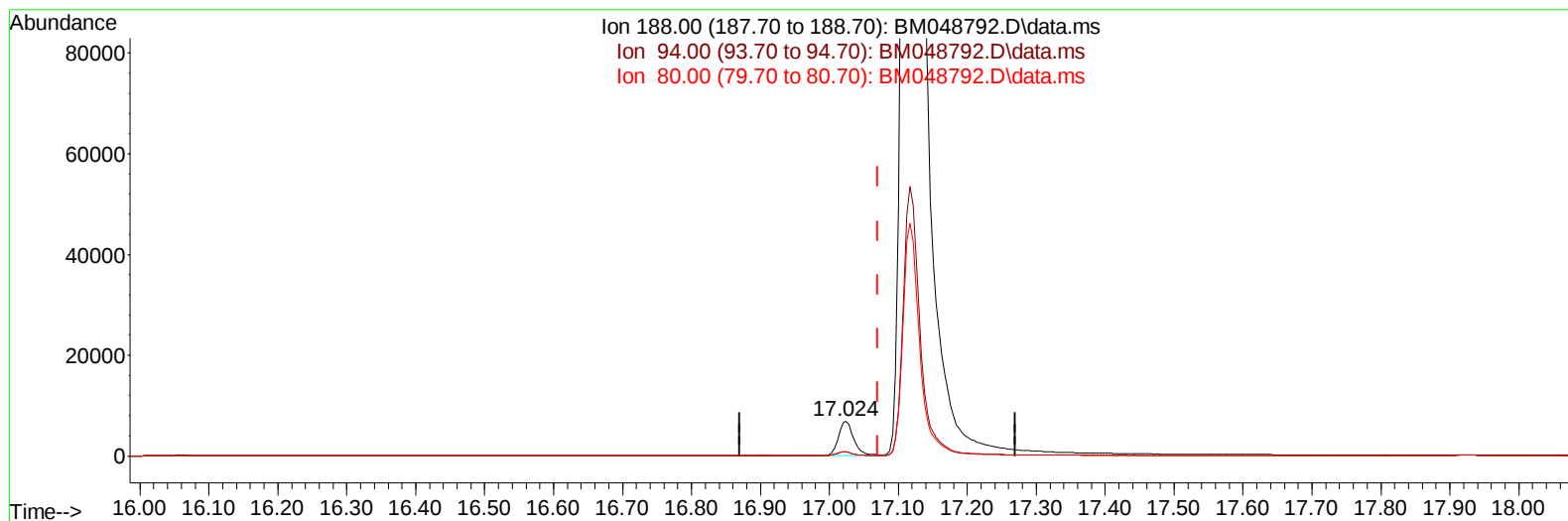
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048792.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/u1 m

response 10807

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.75
80.00	12.60	12.11
0.00	0.00	0.00

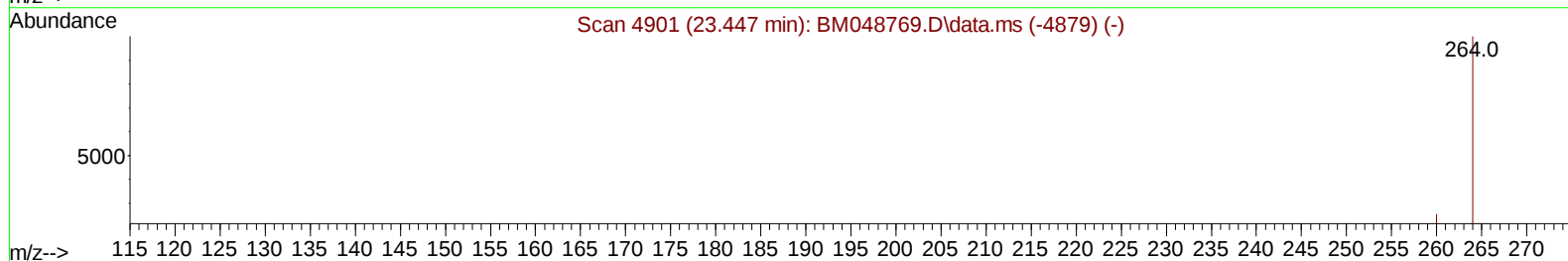
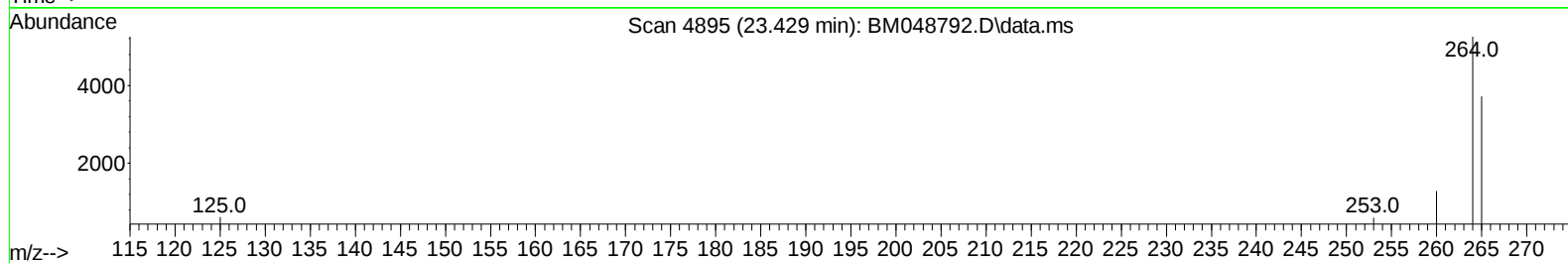
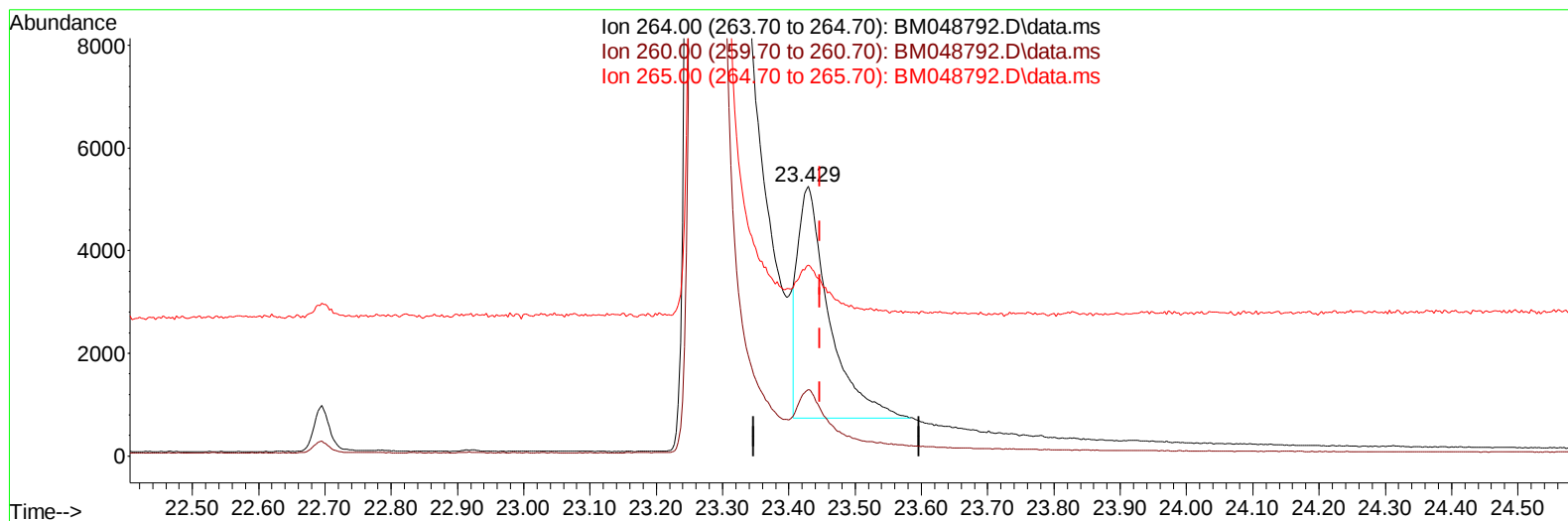
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration



TIC: BM048792.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.018) 0.40 ng/u1

response 14900

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.60
265.00	119.80	70.77#
0.00	0.00	0.00

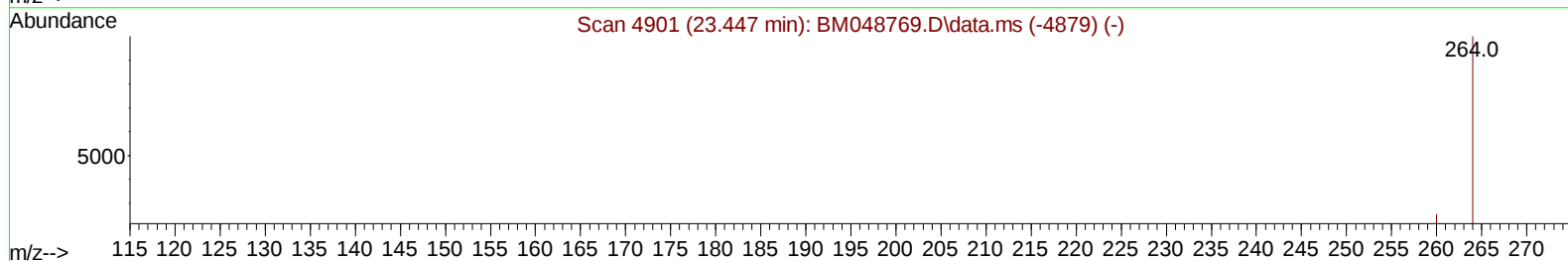
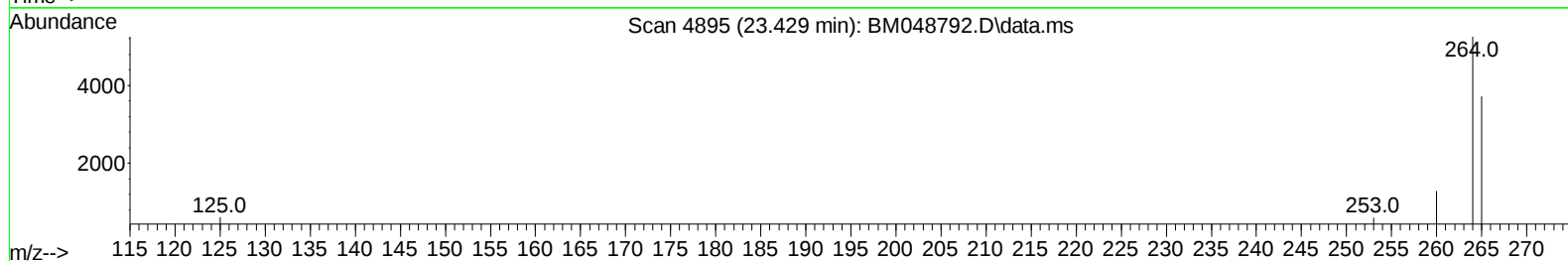
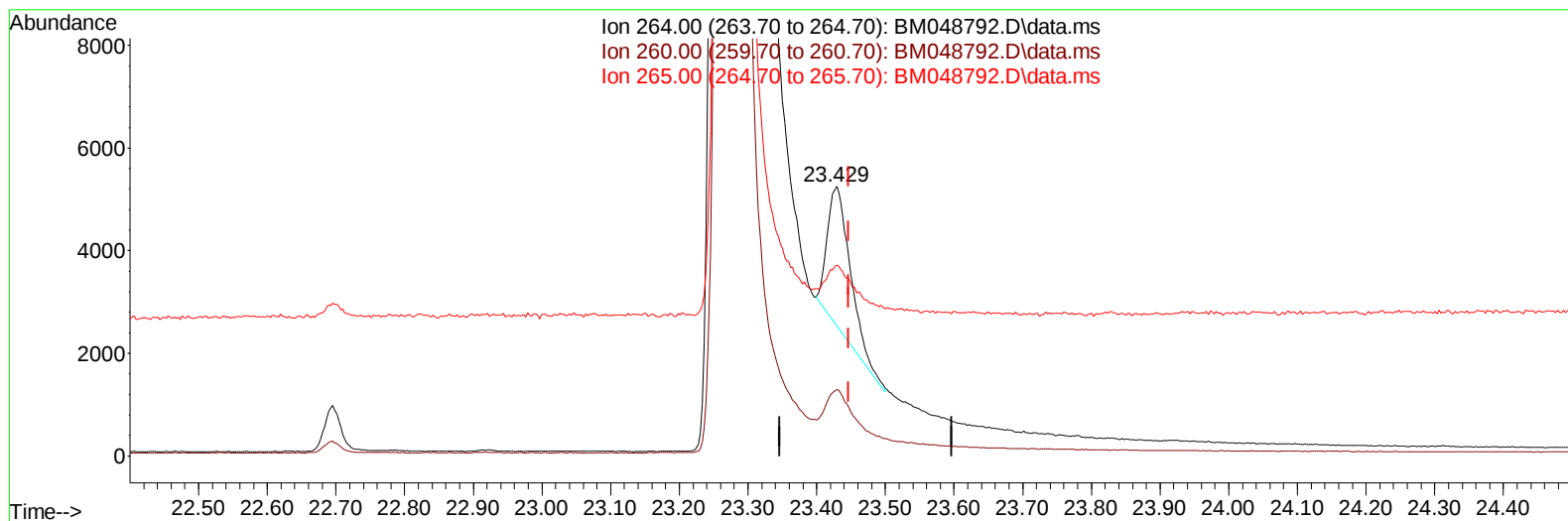
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048792.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.018) 0.40 ng/ul m

response 6142

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.60
265.00	119.80	70.77#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
 Data File : BM048792.D
 Acq On : 19 Nov 2024 01:05
 Operator : RC/JU
 Sample : P4829-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29S8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/19/2024
 Supervised By :mohammad ahmed 11/20/2024

Quant Time: Nov 19 01:59:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 18 23:00:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	3253m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136	9828	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.276	164	5170	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188	10807m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.243	240	8545	0.400	ng/ul	0.00
23) Perylene-d12	23.429	264	6142m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	17353	4.422	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.032	152	3119	0.245	ng/ul	-0.06
18) Fluoranthene-d10	19.059	212	8165	0.340	ng/ul	-0.03

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048792.D
Acq On : 19 Nov 2024 01:05
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 19 01:59:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024

