

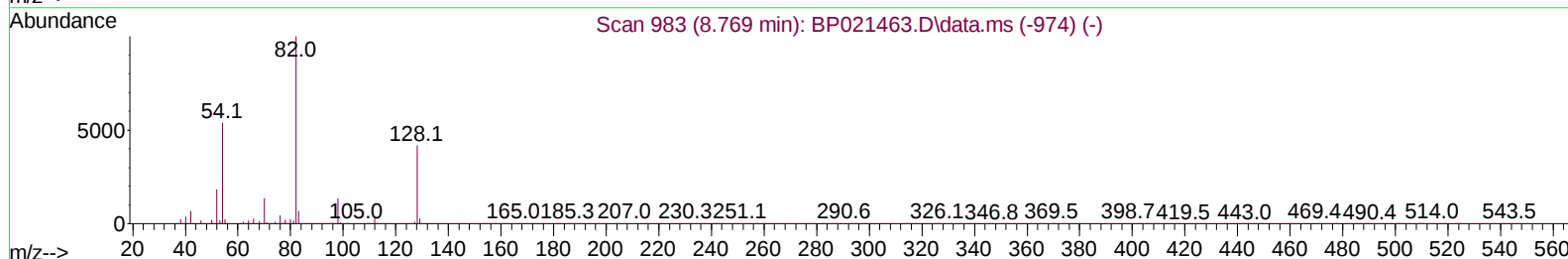
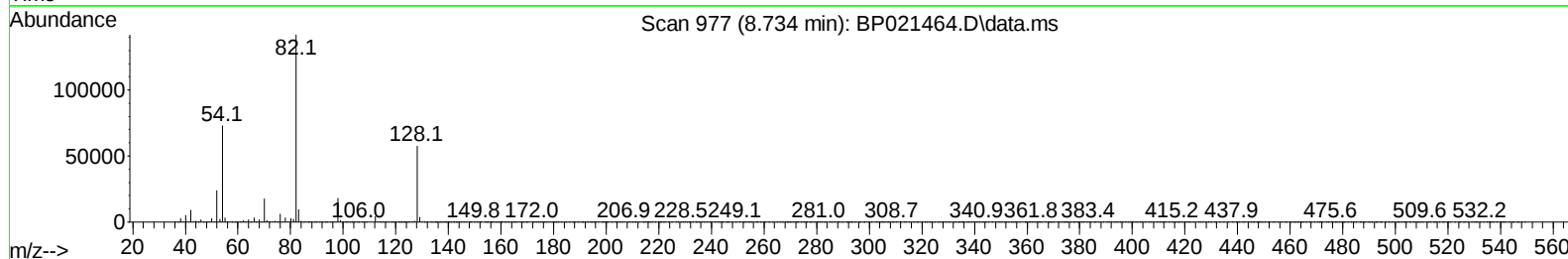
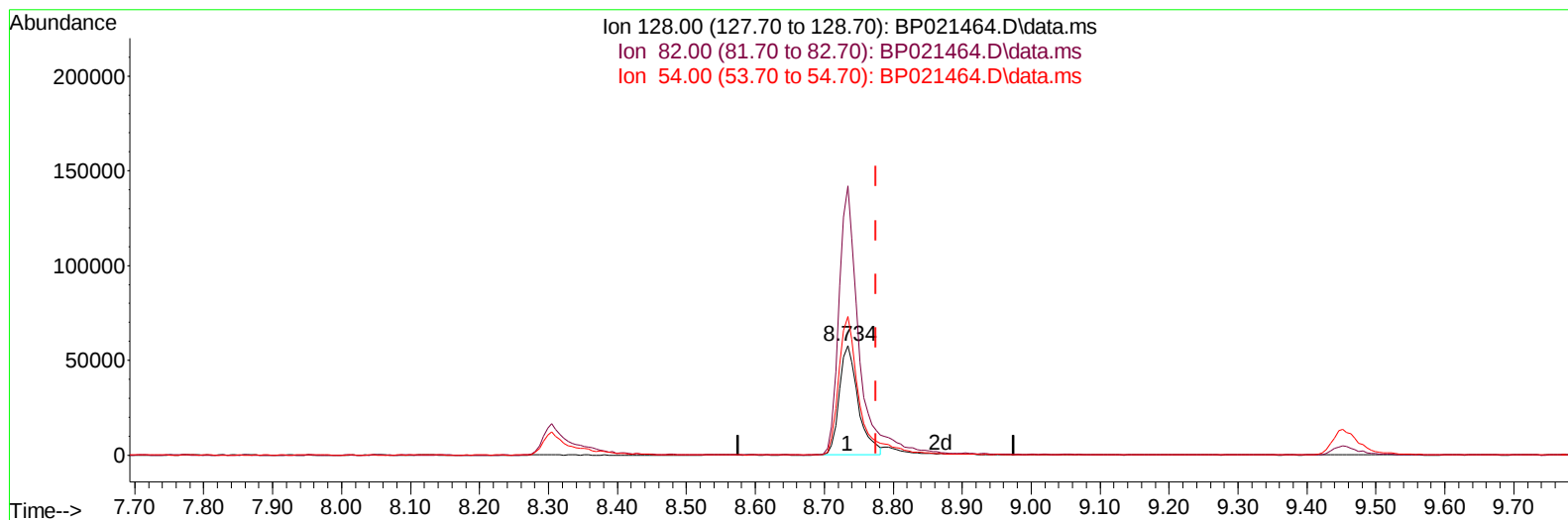
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration



TIC: BP021464.D\data.ms

(21) Nitrobenzene-d5 (S)

8.734min (-0.041) 30.93 ng/u1

response 109746

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	245.58
54.00	125.70	126.34
0.00	0.00	0.00

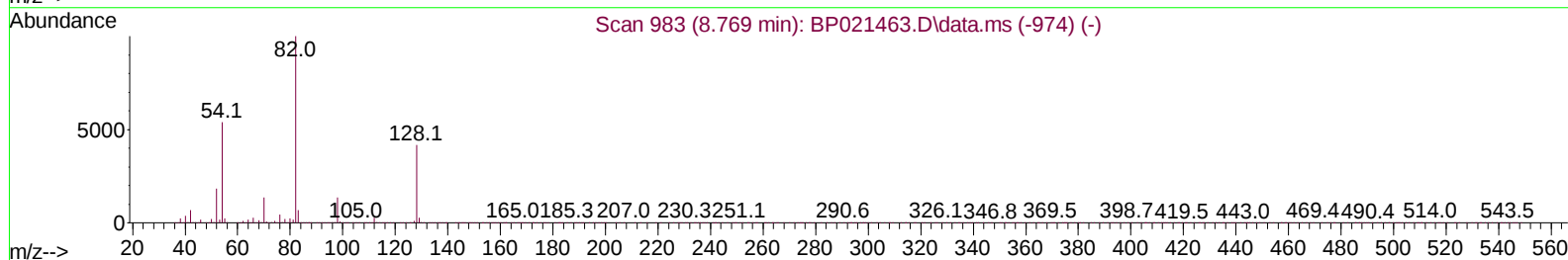
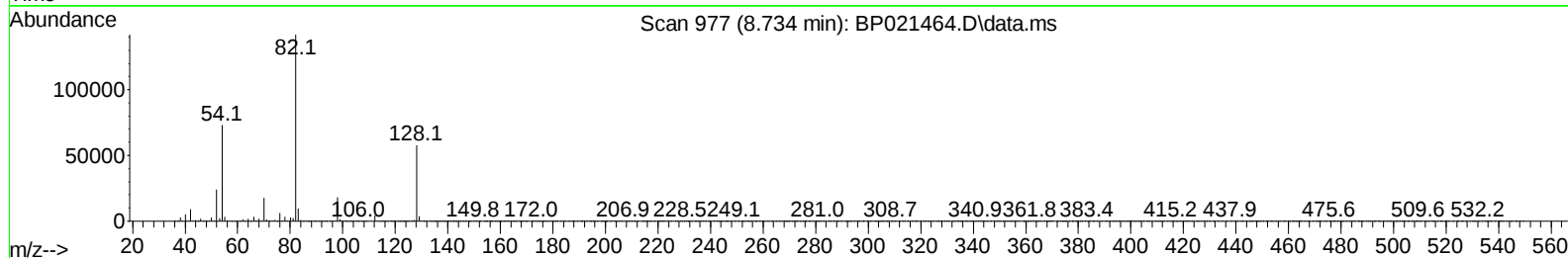
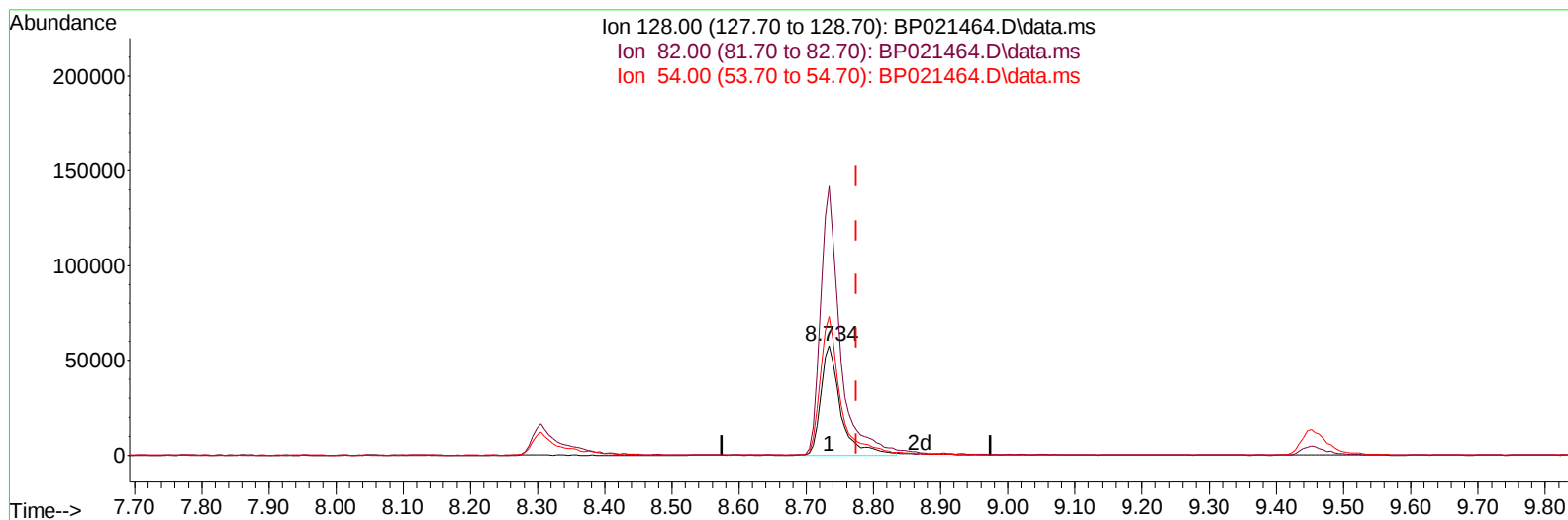
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration



TIC: BP021464.D\data.ms

(21) Nitrobenzene-d5 (S)

8.734min (-0.041) 33.29 ng/u1 m

response 118131

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	245.58
54.00	125.70	126.34
0.00	0.00	0.00

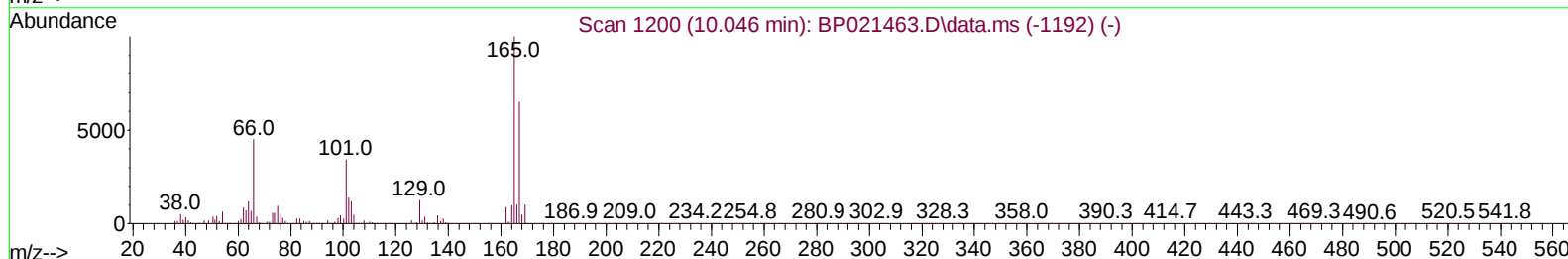
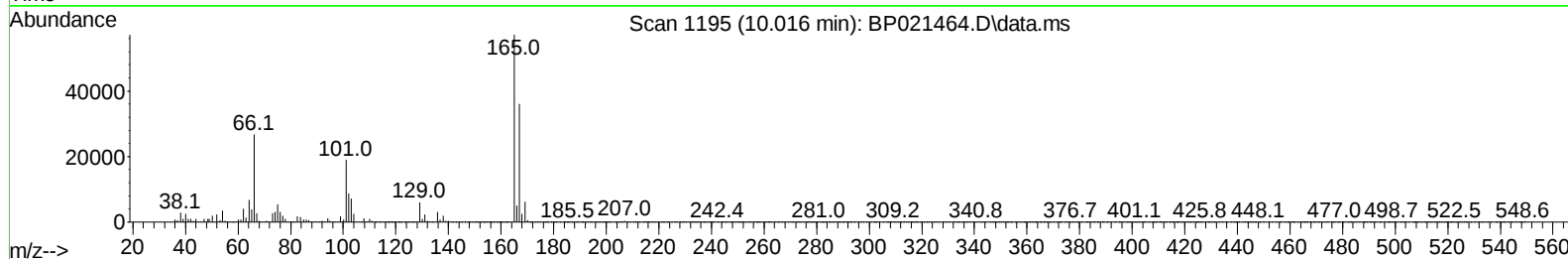
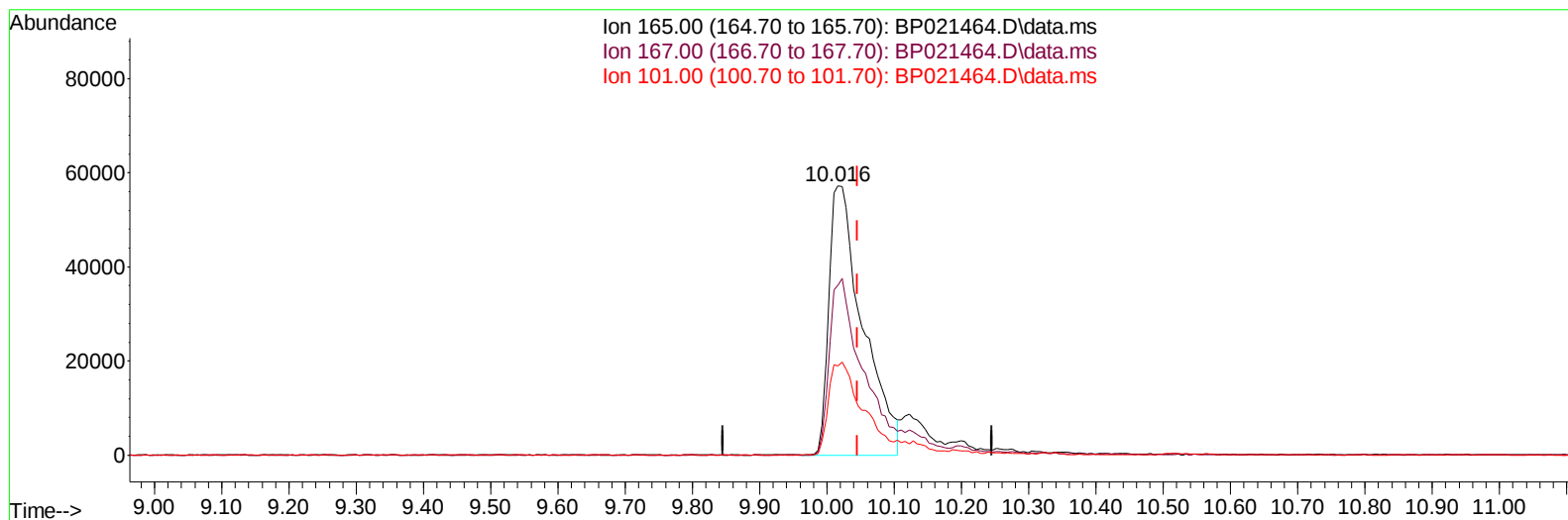
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.016min (-0.029) 27.23 ng/u1

response 199953

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.10
101.00	35.50	33.12
0.00	0.00	0.00

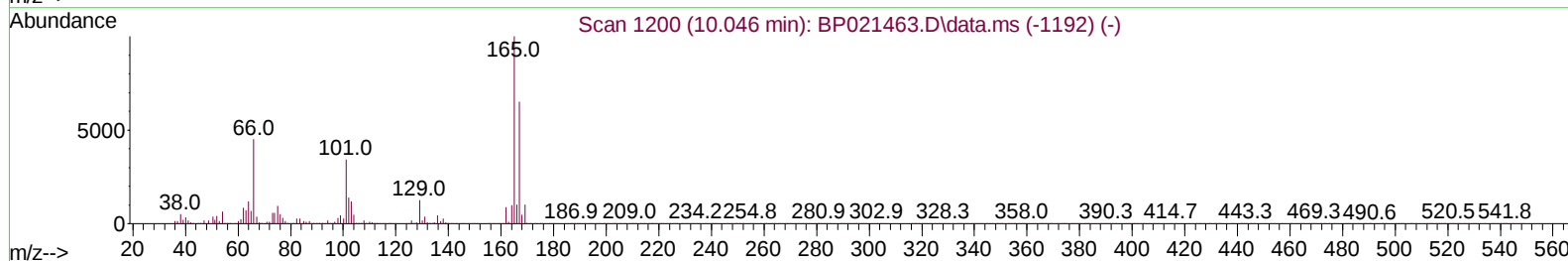
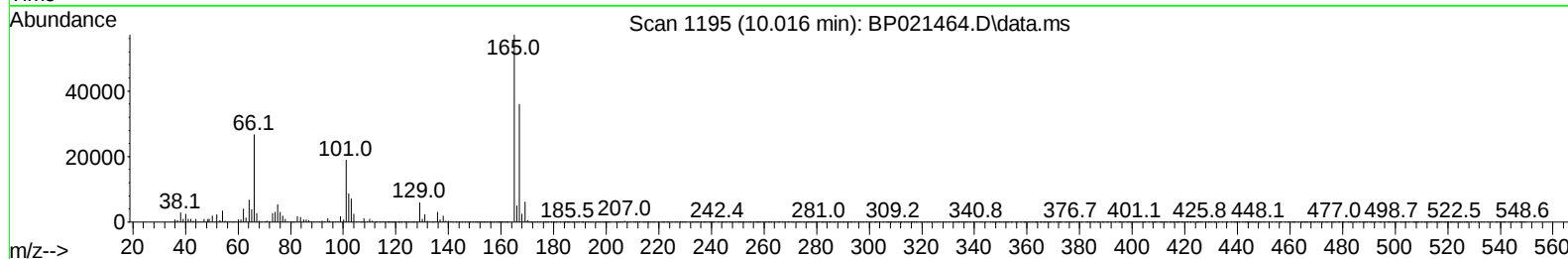
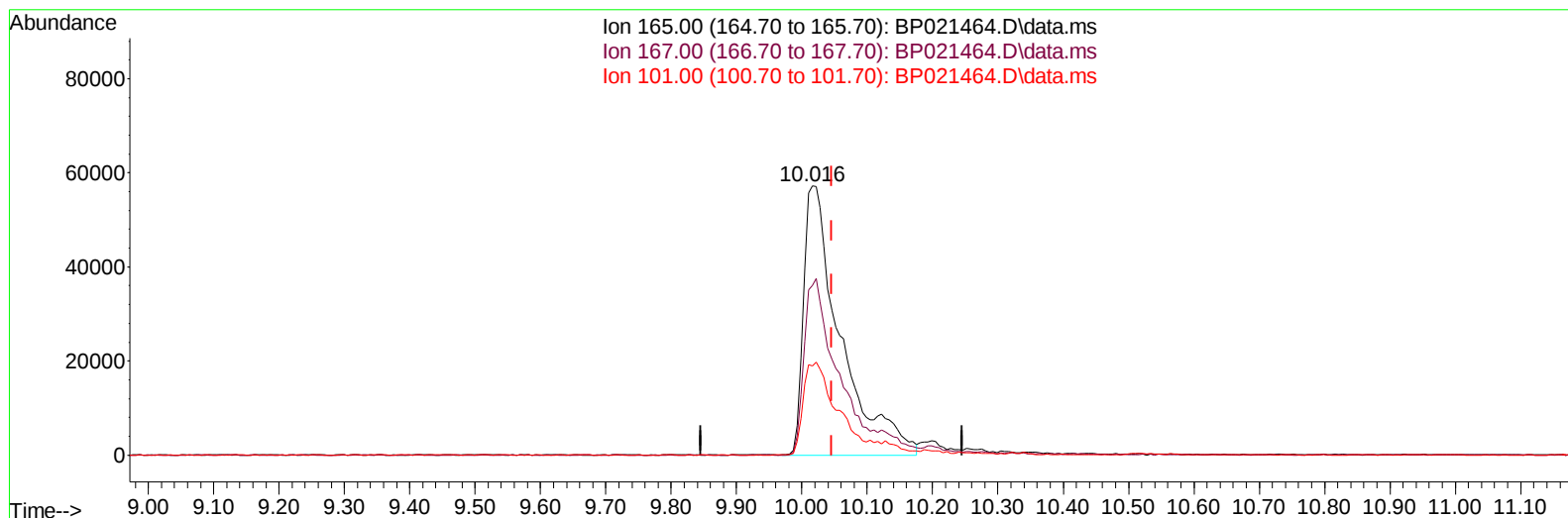
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021464.D
 Acq On : 09 Aug 2024 09:12
 Operator : RC/JU
 Sample : PB162595BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.016min (-0.029) 30.47 ng/ul m

response 223776

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.10
101.00	35.50	33.12
0.00	0.00	0.00

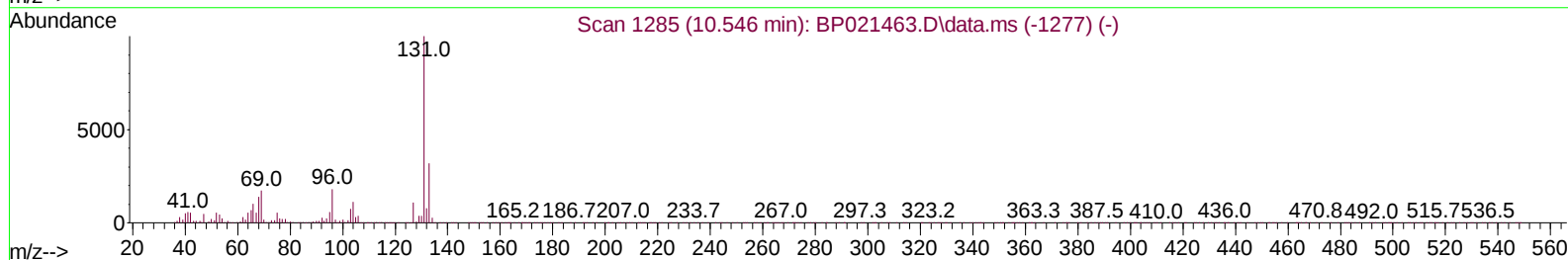
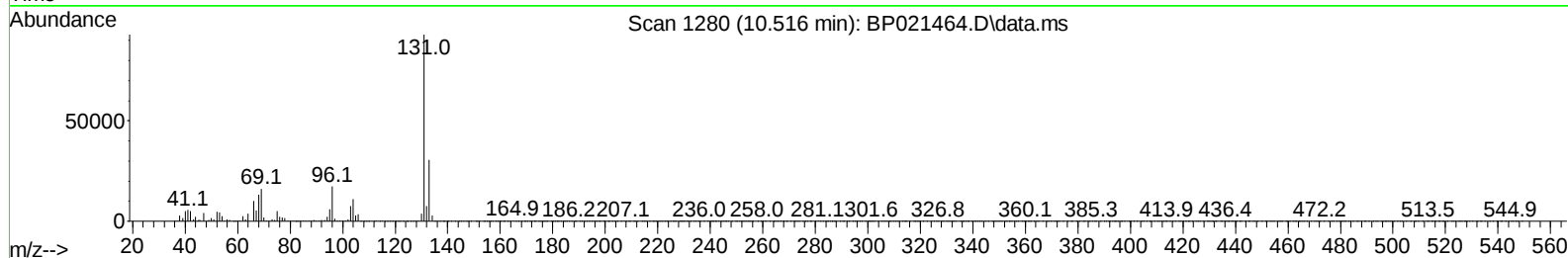
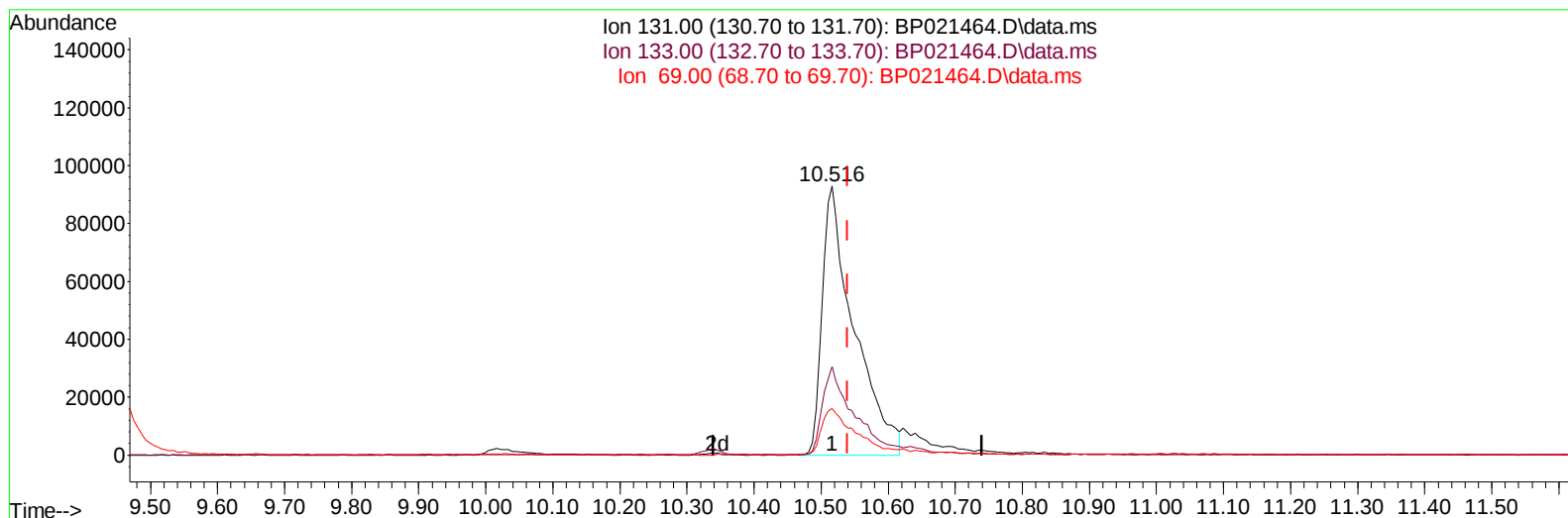
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.516min (-0.024) 31.44 ng/u1

response 305815

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.97
69.00	17.40	17.34
0.00	0.00	0.00

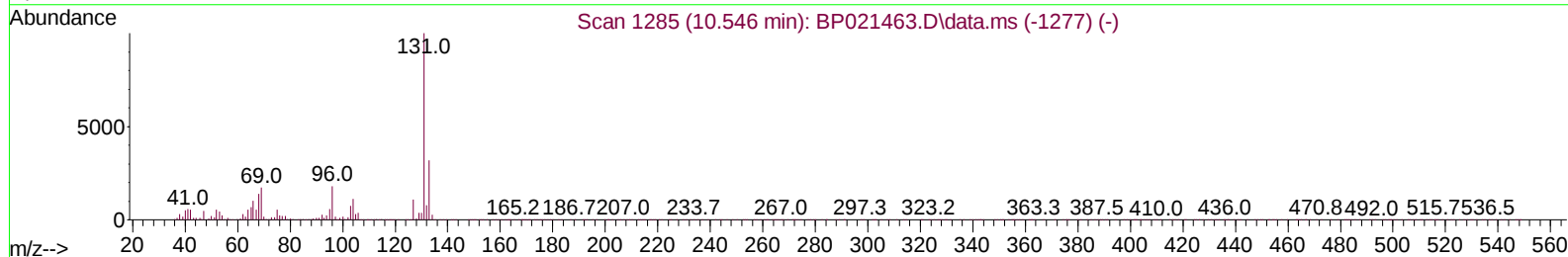
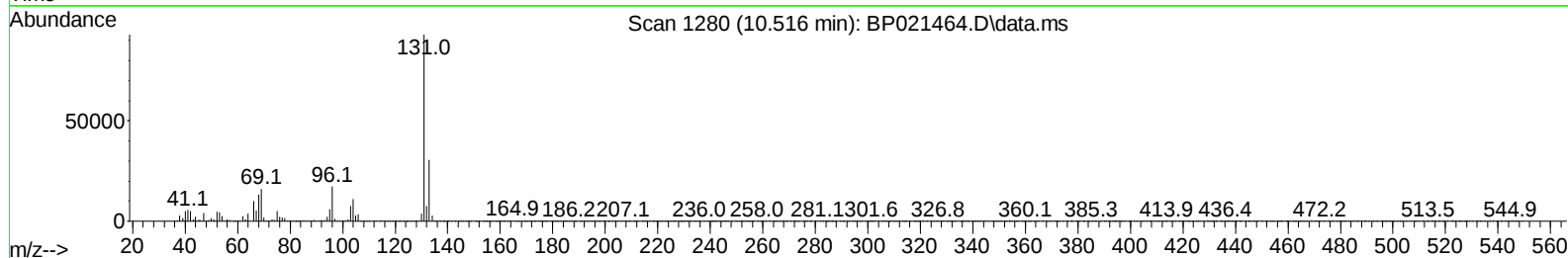
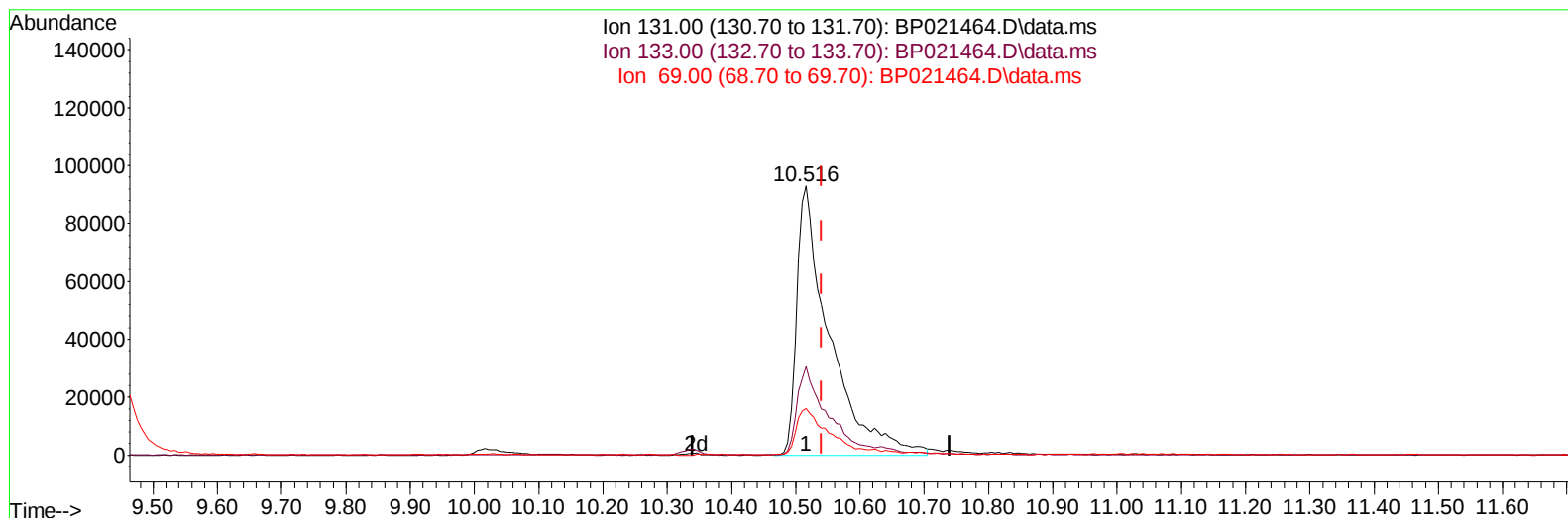
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.516min (-0.024) 34.07 ng/ul m

response 331459

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.97
69.00	17.40	17.34
0.00	0.00	0.00

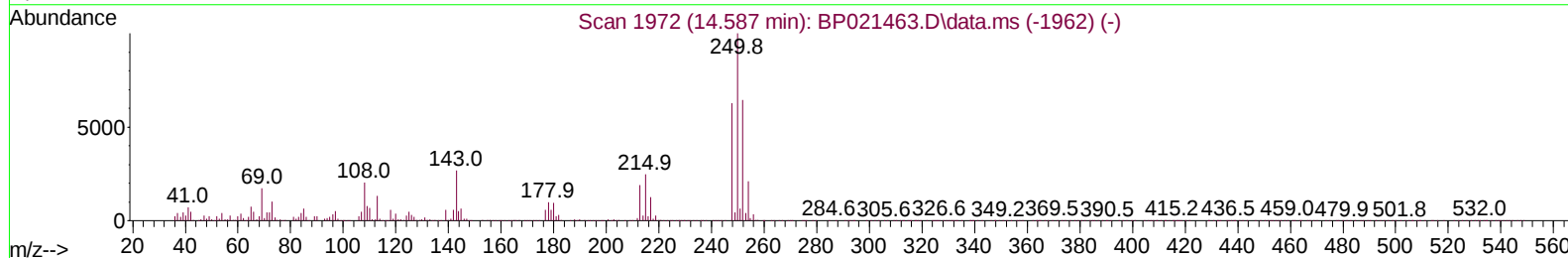
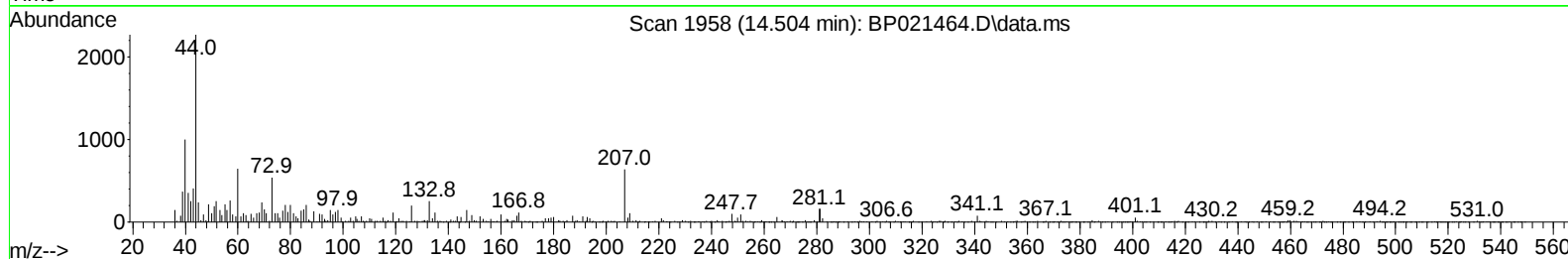
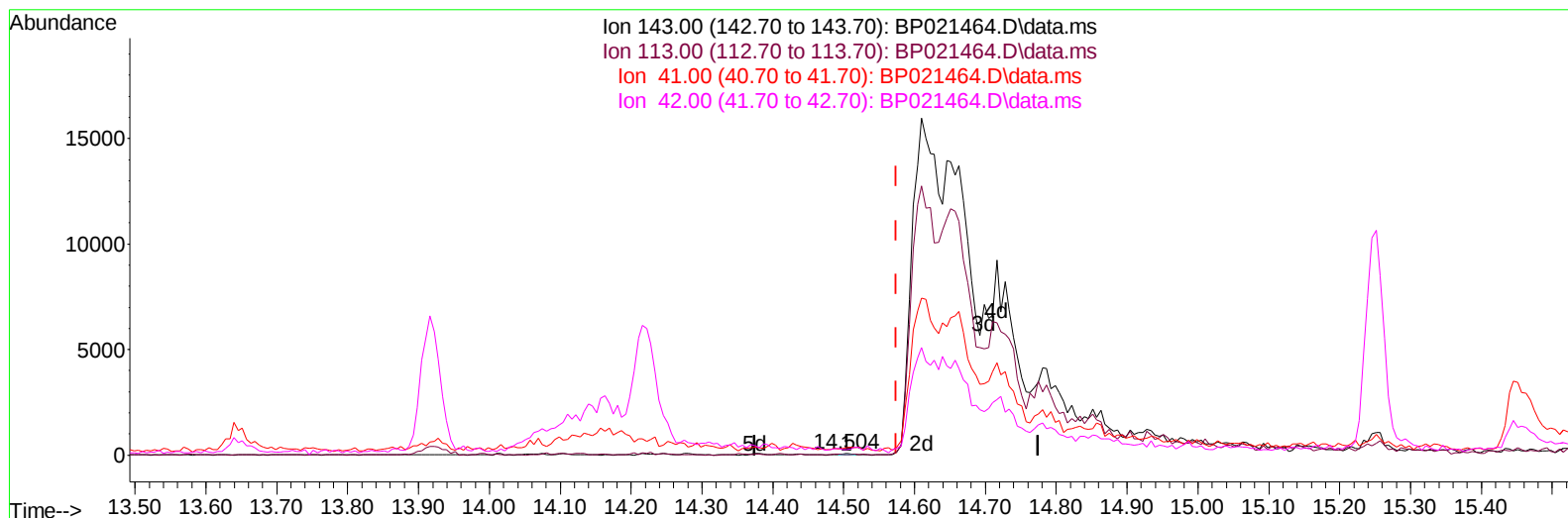
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021464.D
 Acq On : 09 Aug 2024 09:12
 Operator : RC/JU
 Sample : PB162595BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (-0.071) 0.01 ng/u1

response 50

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	19.18#
41.00	37.90	490.41#
42.00	27.10	353.42#

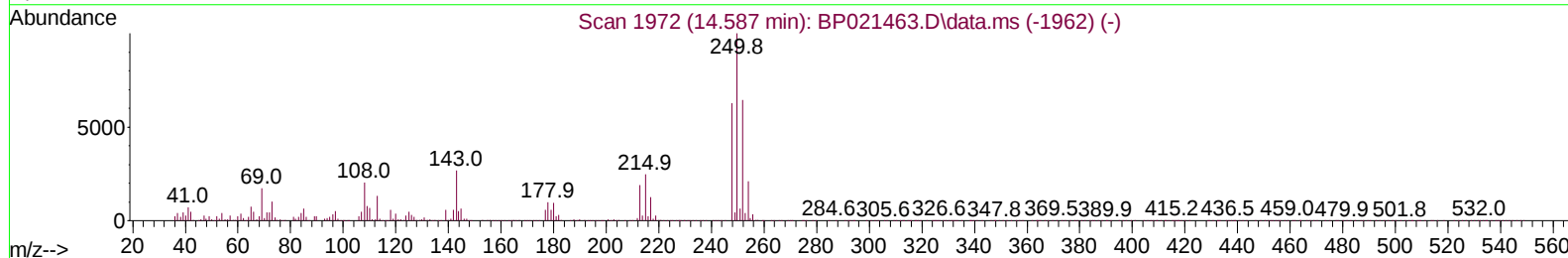
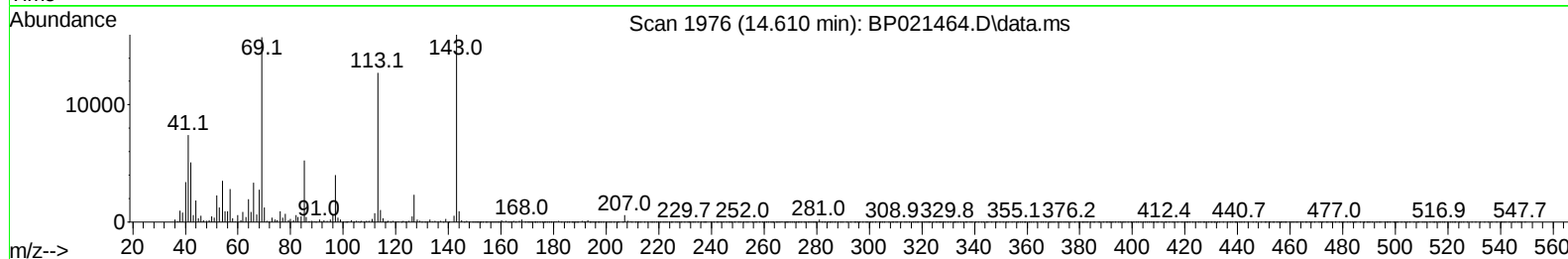
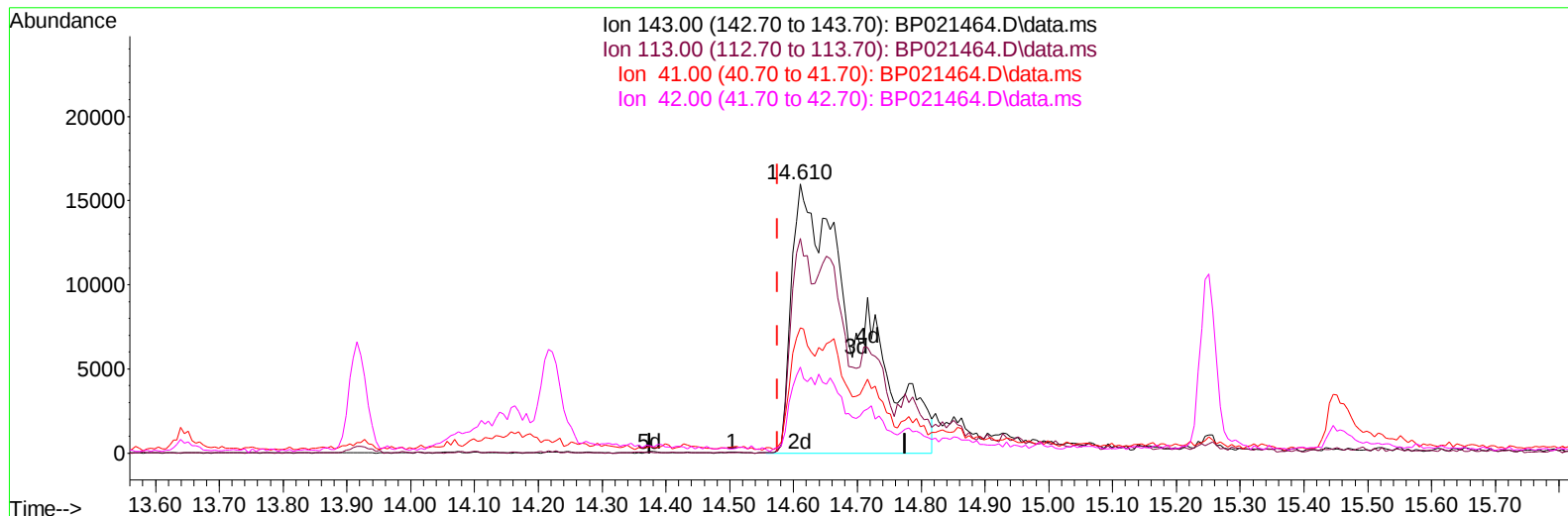
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.035) 31.91 ng/ul m

response 112215

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.78
41.00	37.90	46.59#
42.00	27.10	31.85

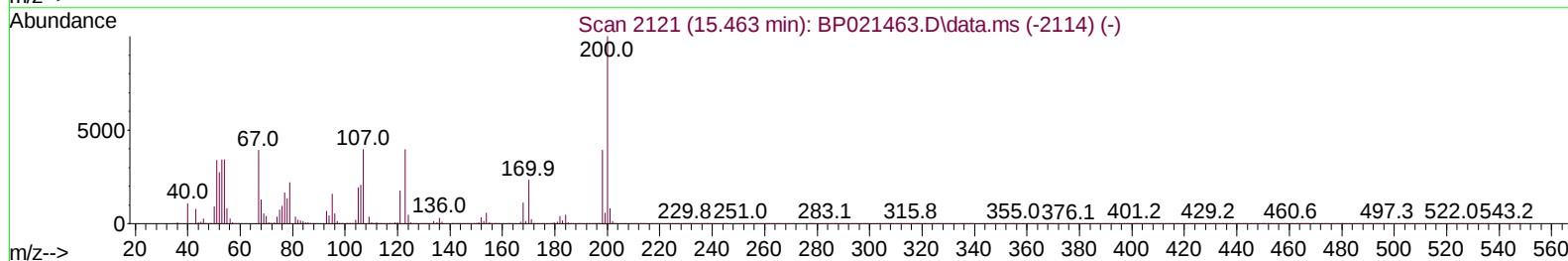
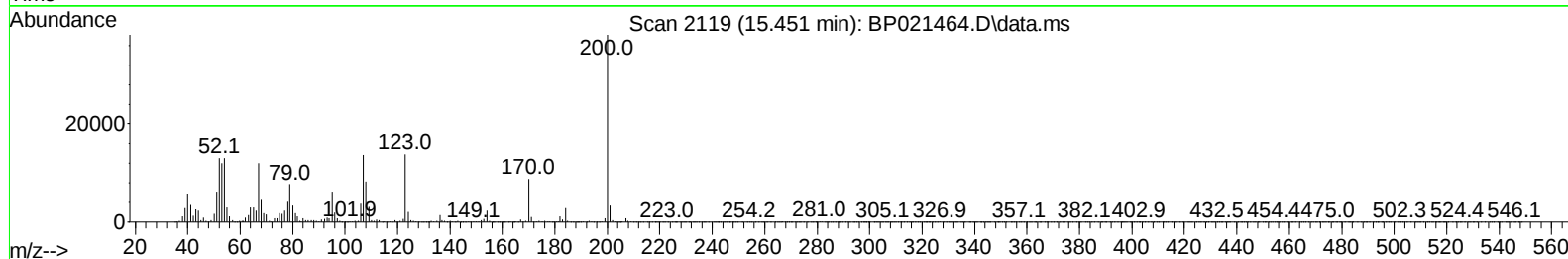
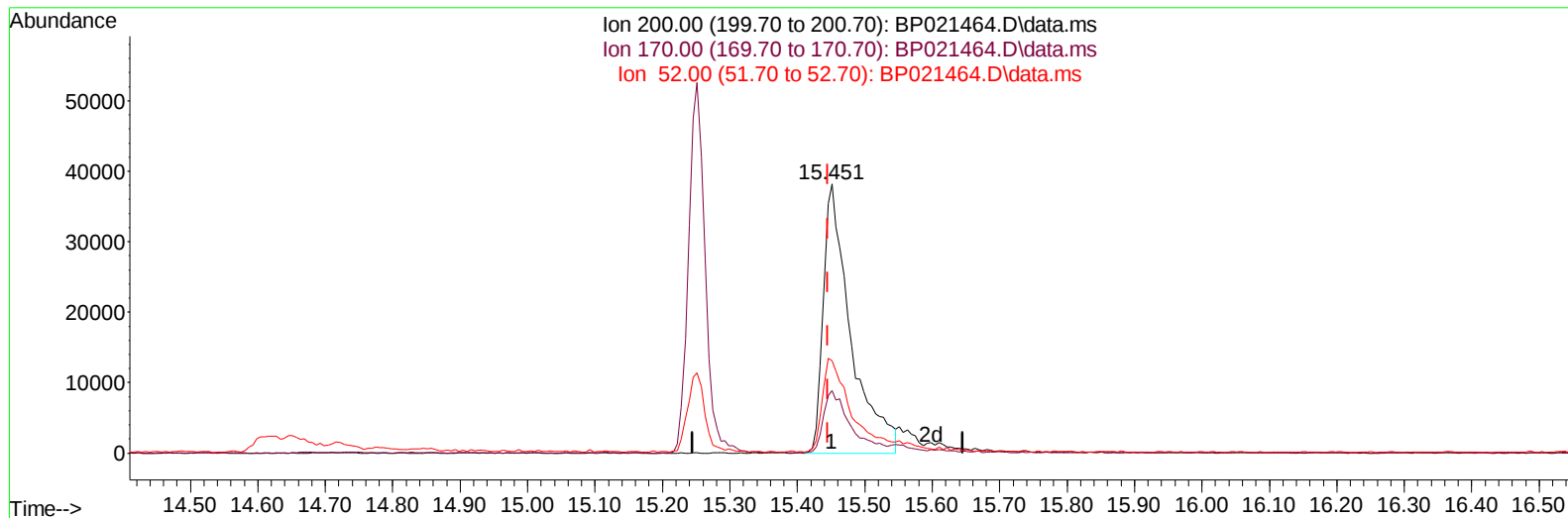
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.451min (+ 0.006) 23.81 ng/u1

response 107627

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.13
52.00	38.50	34.24
0.00	0.00	0.00

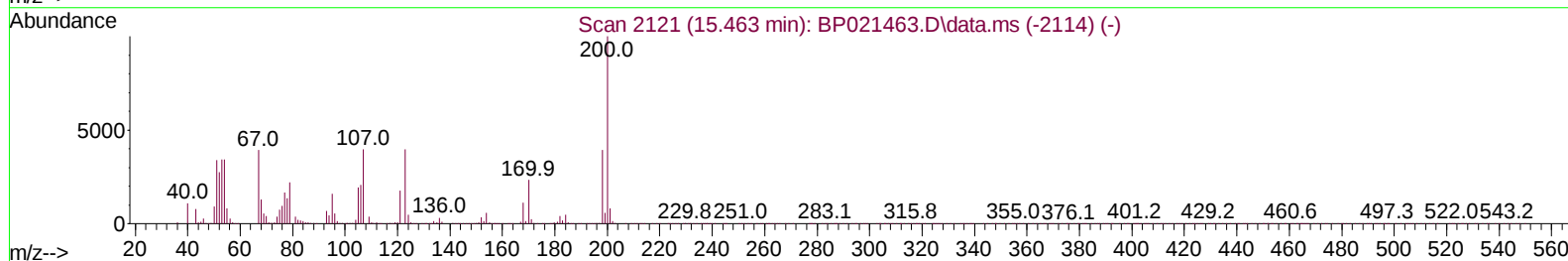
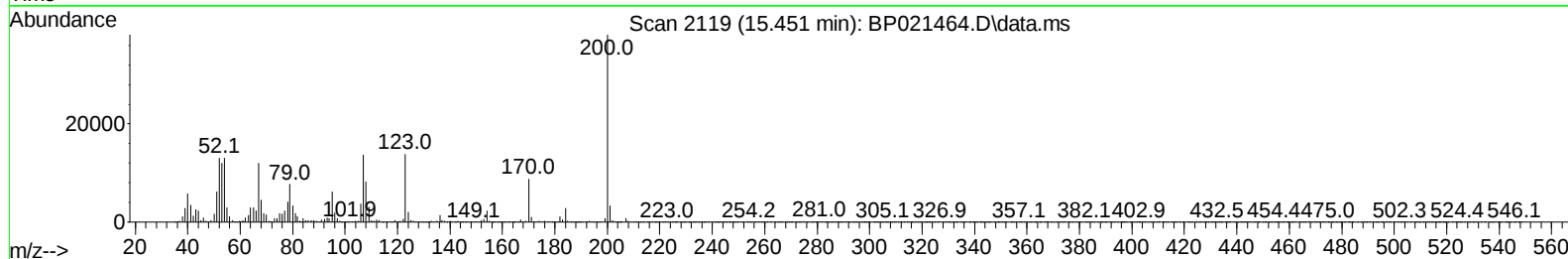
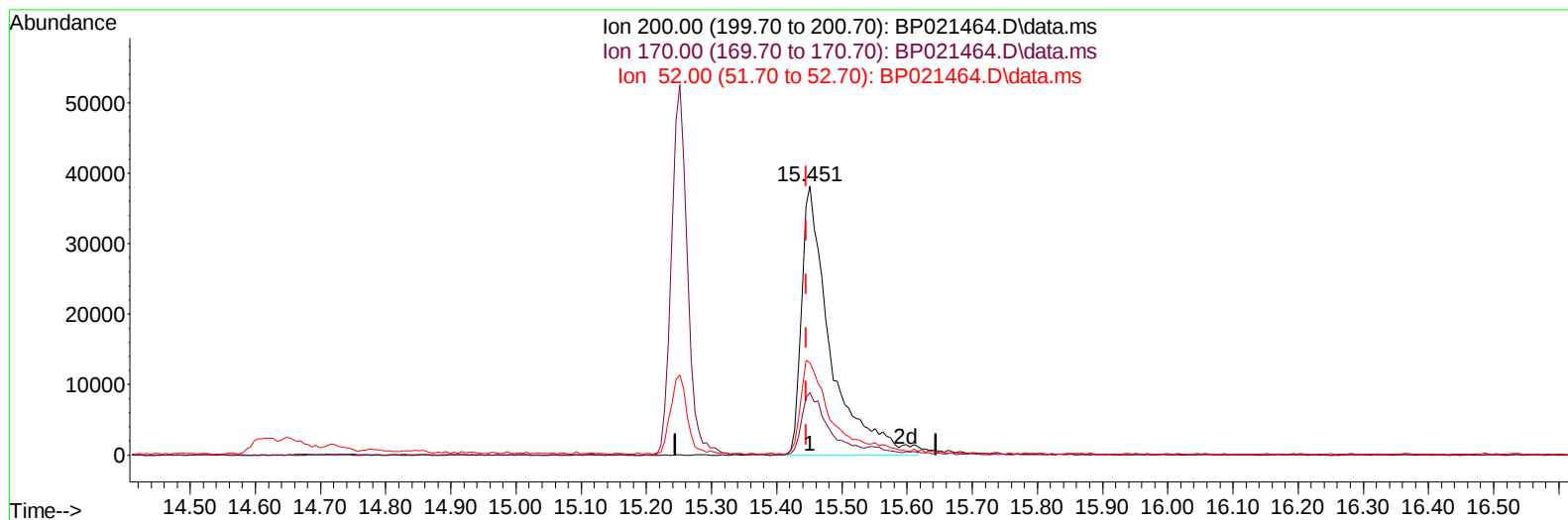
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.451min (+ 0.006) 25.73 ng/ul m

response 116289

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.13
52.00	38.50	34.24
0.00	0.00	0.00

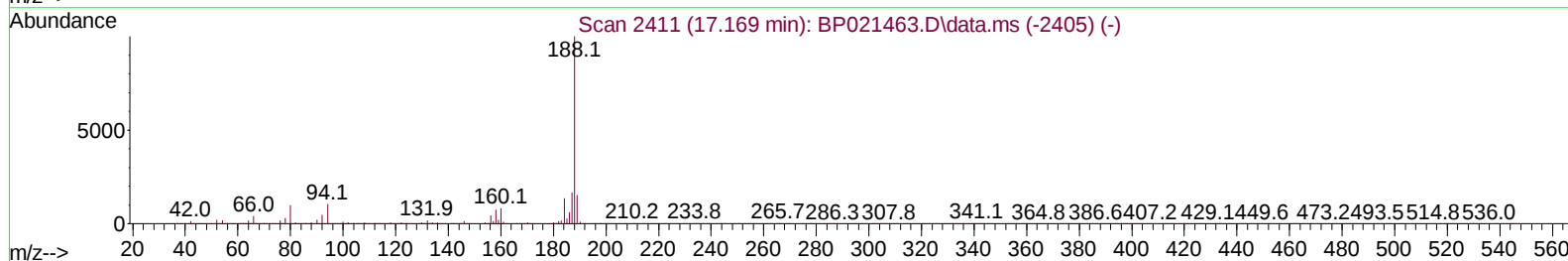
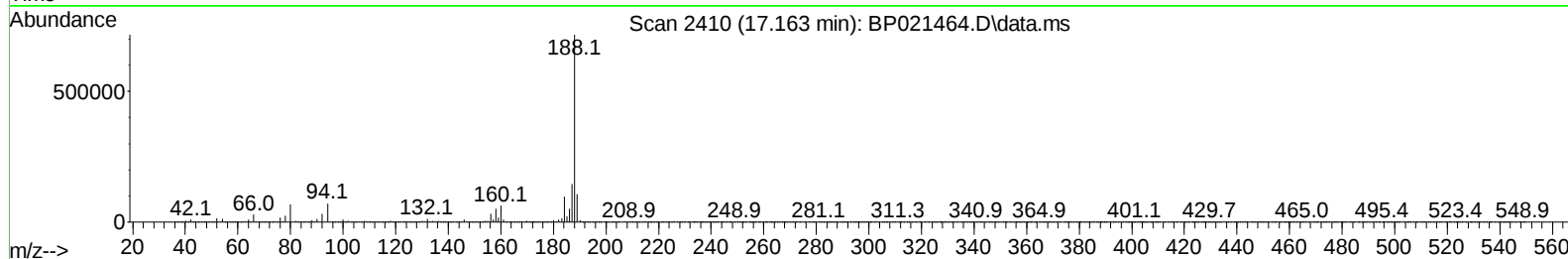
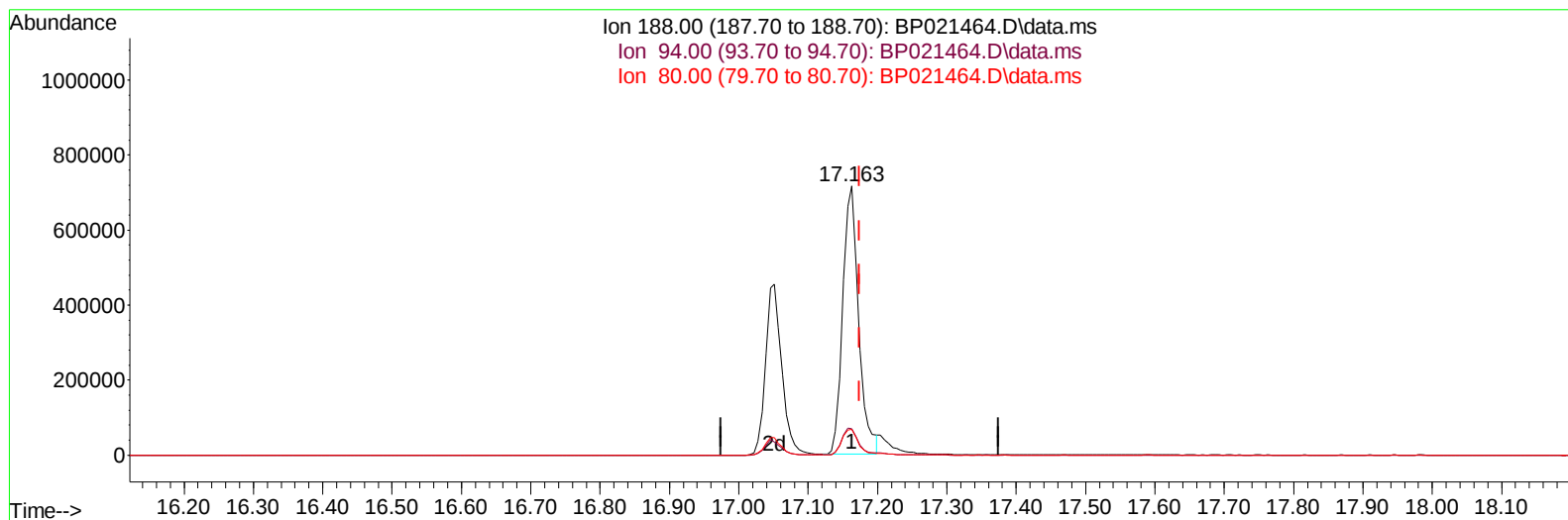
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021464.D
 Acq On : 09 Aug 2024 09:12
 Operator : RC/JU
 Sample : PB162595BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(73) Anthracene-d10 (S)

17.163min (-0.012) 33.95 ng/u1

response 1126337

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.91
80.00	9.20	9.49
0.00	0.00	0.00

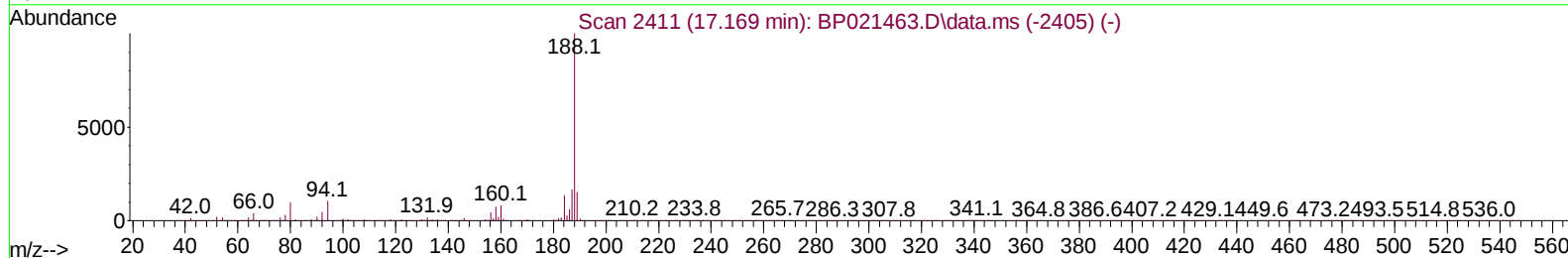
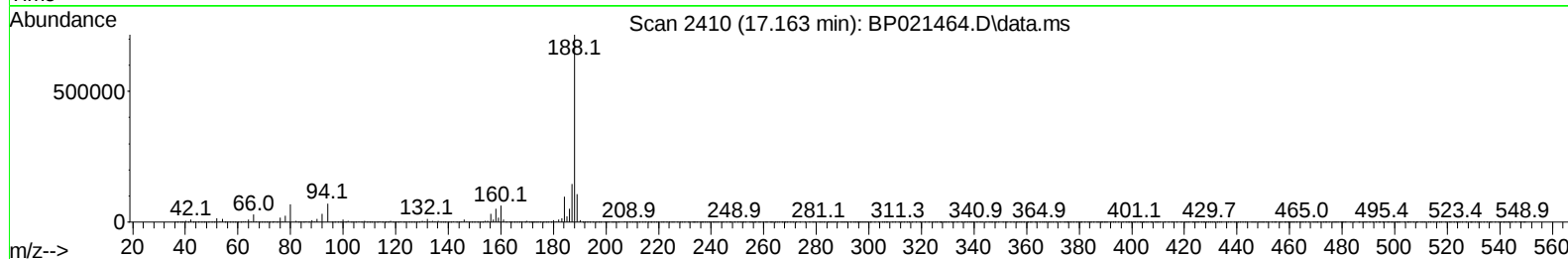
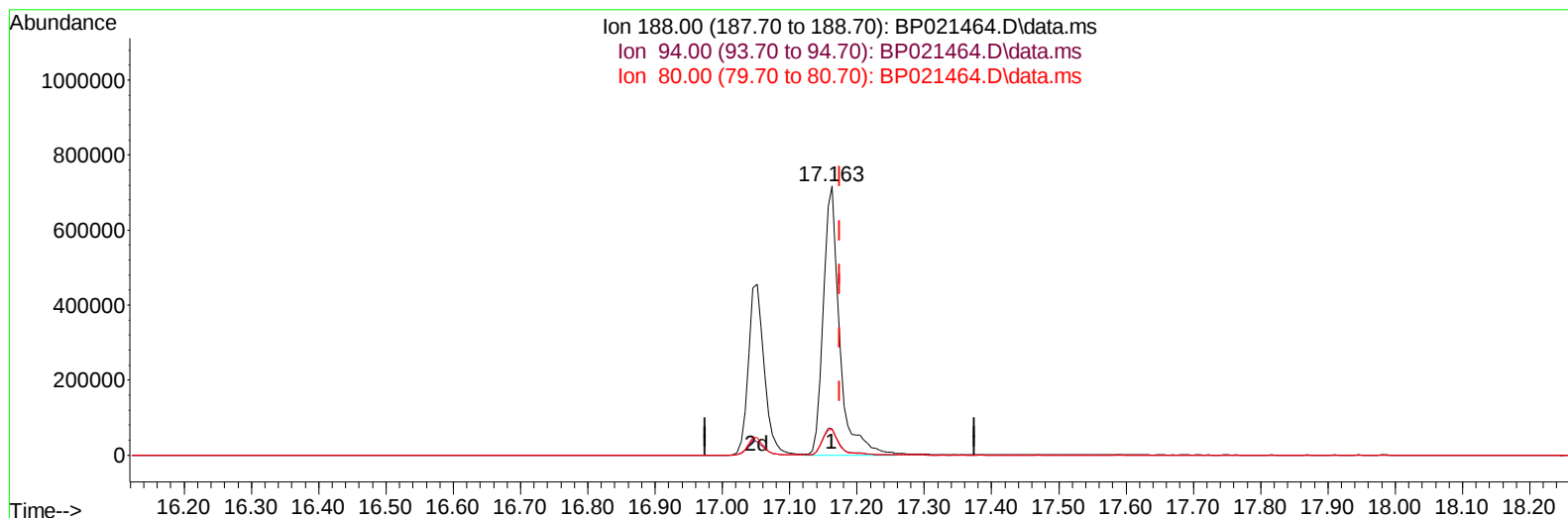
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021464.D
 Acq On : 09 Aug 2024 09:12
 Operator : RC/JU
 Sample : PB162595BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK595

Manual IntegrationsAPPROVED

Quant Time: Aug 09 10:54:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021464.D\data.ms

(73) Anthracene-d10 (S)

17.163min (-0.012) 36.51 ng/ul m

response 1211377

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.91
80.00	9.20	9.49
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021464.D
 Acq On : 09 Aug 2024 09:12
 Operator : RC/JU
 Sample : PB162595BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK595

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 10:59:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	115070	20.000	ng/ul	-0.04
20) Naphthalene-d8	10.334	136	456821	20.000	ng/ul	-0.04
38) Acenaphthene-d10	14.222	164	339999	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.051	188	747065	20.000	ng/ul	-0.02
79) Chrysene-d12	21.516	240	744218	20.000	ng/ul	0.00
88) Perylene-d12	24.780	264	853903	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	20503	8.108	ng/uL	-0.02
4) Pyridine-d5	3.552	84	241733	33.020	ng/ul	-0.03
7) Phenol-d5	6.793	99	288562	30.759	ng/ul	-0.04
9) Bis-(2-Chloroethyl)eth...	6.922	67	189871	33.397	ng/ul	-0.04
11) 2-Chlorophenol-d4	7.116	132	250664	32.430	ng/ul	-0.04
15) 4-Methylphenol-d8	8.305	113	236424	30.343	ng/ul	-0.04
21) Nitrobenzene-d5	8.734	128	118131m	33.293	ng/ul	-0.04
24) 2-Nitrophenol-d4	9.452	143	135128	33.274	ng/ul	-0.04
28) 2,4-Dichlorophenol-d3	10.016	165	223776m	30.473	ng/ul	-0.03
31) 4-Chloroaniline-d4	10.516	131	331459m	34.071	ng/ul	-0.02
46) Dimethylphthalate-d6	13.646	166	838238	33.915	ng/ul	-0.01
49) Acenaphthylene-d8	13.916	160	953016	34.339	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.610	143	112215m	31.910	ng/ul	0.04
60) Fluorene-d10	15.251	176	754237	37.197	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	116289m	25.727	ng/ul	0.00
73) Anthracene-d10	17.163	188	1211377m	36.508	ng/ul	-0.01
81) Pyrene-d10	19.551	212	1491136	32.409	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.563	264	1601005	38.016	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021464.D
Acq On : 09 Aug 2024 09:12
Operator : RC/JU
Sample : PB162595BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK595

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 10:59:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

