

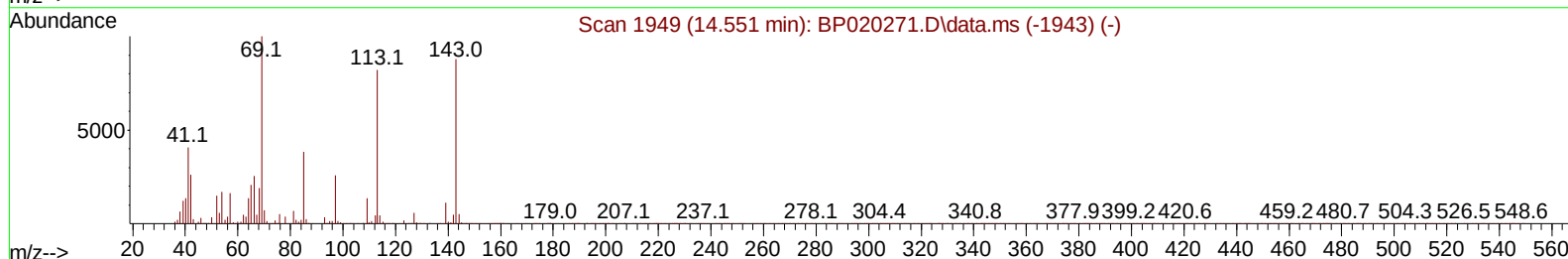
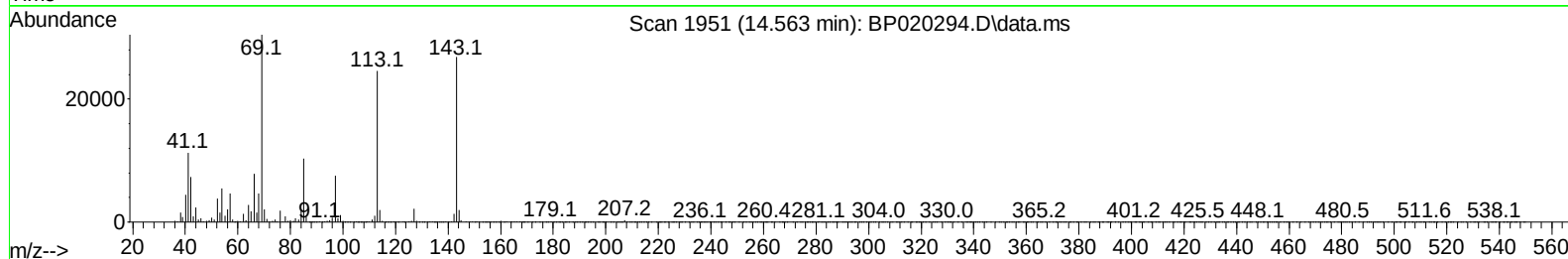
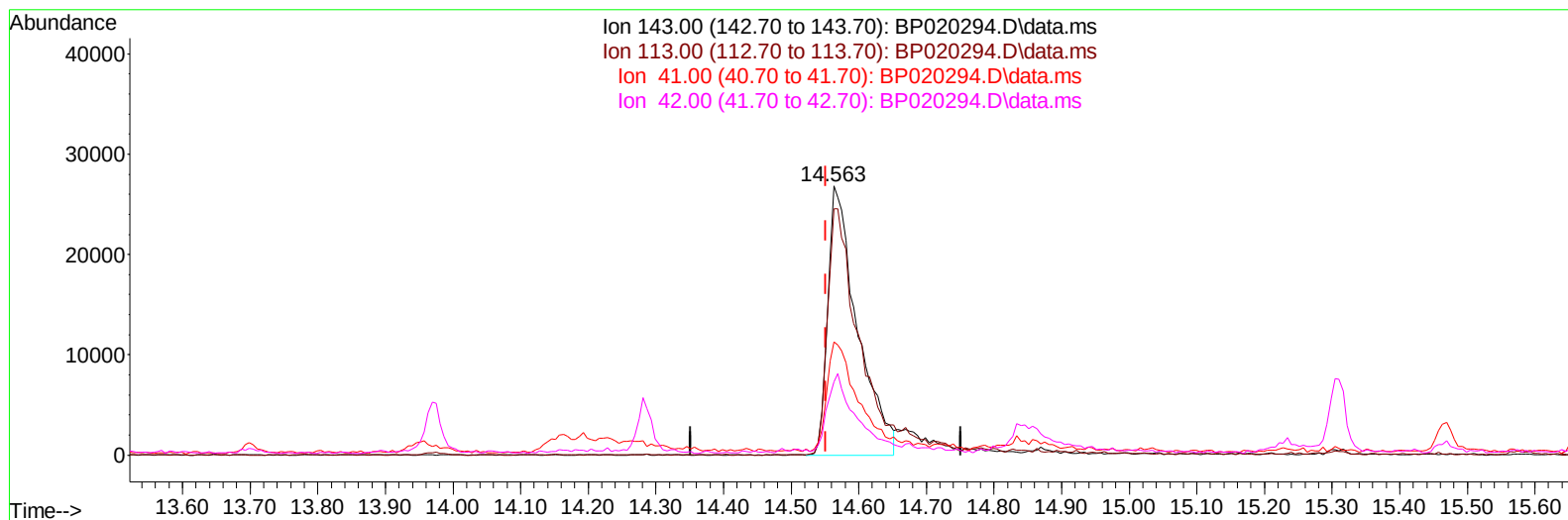
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020294.D
Acq On : 10 May 2024 17:09
Operator : MA/JU
Sample : PB160761BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 18:40:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



TIC: BP020294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.012) 29.67 ng/ul

response 81081

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.56
41.00	50.30	42.02
42.00	32.50	27.20

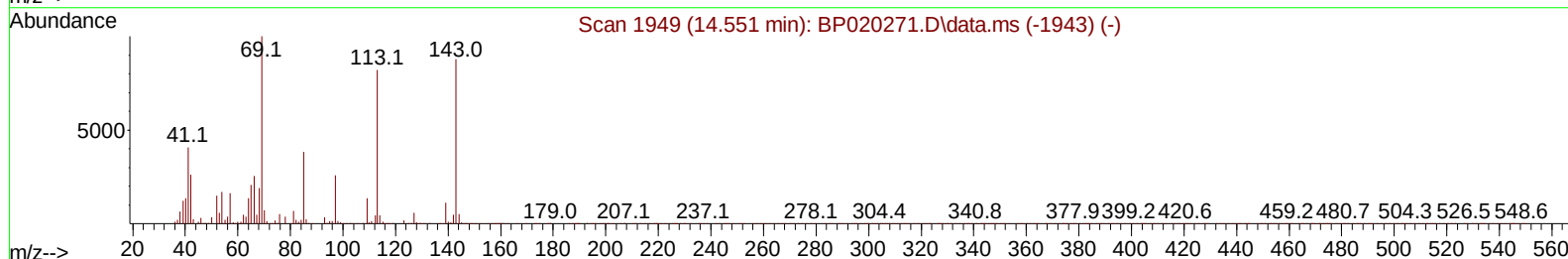
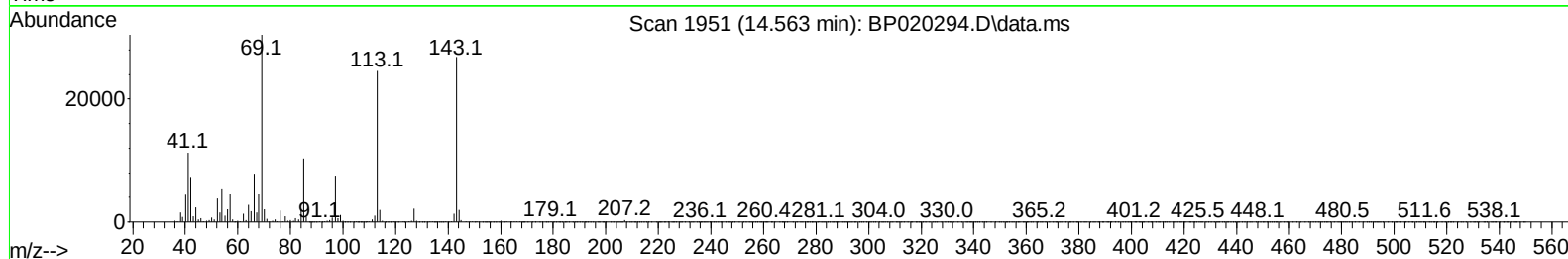
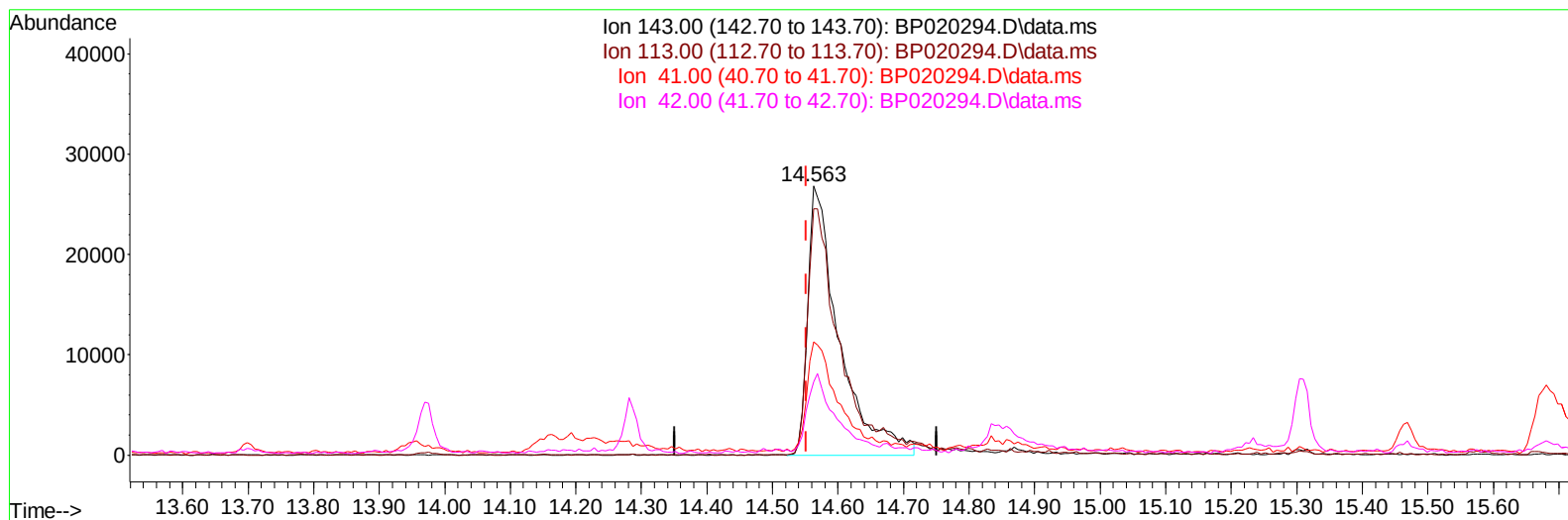
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020294.D
Acq On : 10 May 2024 17:09
Operator : MA/JU
Sample : PB160761BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 18:40:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

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Supervised By :mohammad ahmed 05/14/2024



TIC: BP020294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.012) 32.40 ng/ul m

response 88536

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.56
41.00	50.30	42.02
42.00	32.50	27.20

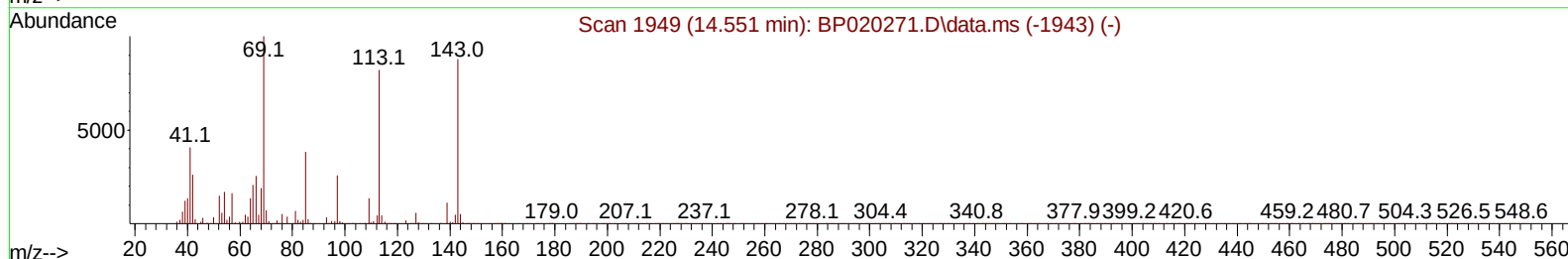
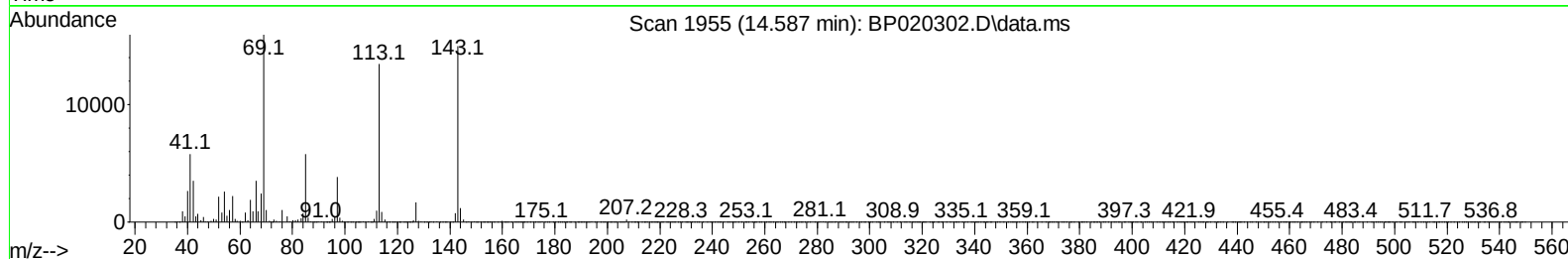
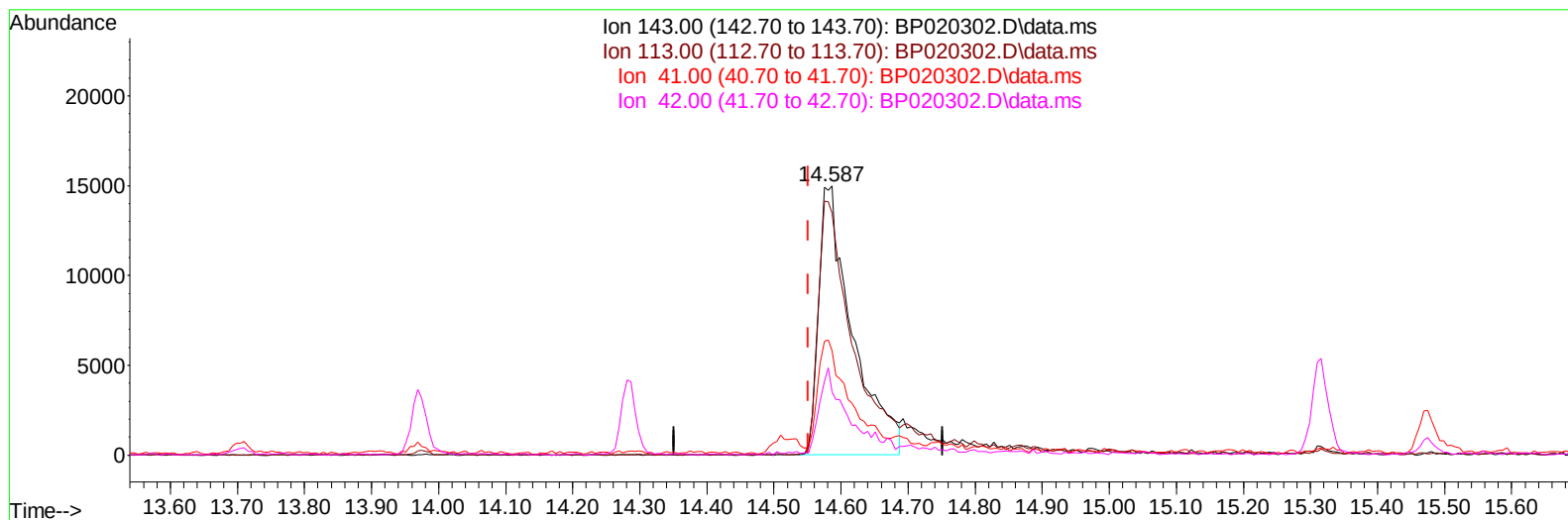
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020302.D
Acq On : 10 May 2024 23:01
Operator : MA/JU
Sample : P2370-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 23:59:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



TIC: BP020302.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.035) 25.85 ng/ul

response 52156

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	89.91
41.00	50.30	38.82#
42.00	32.50	23.53#

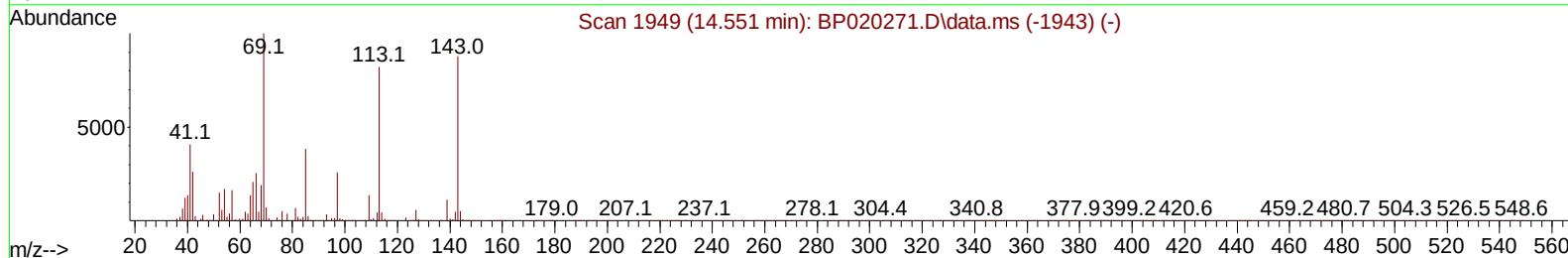
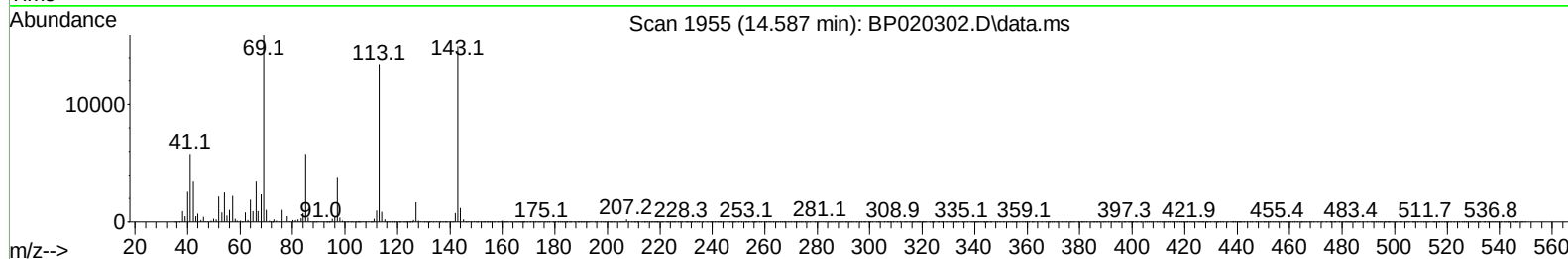
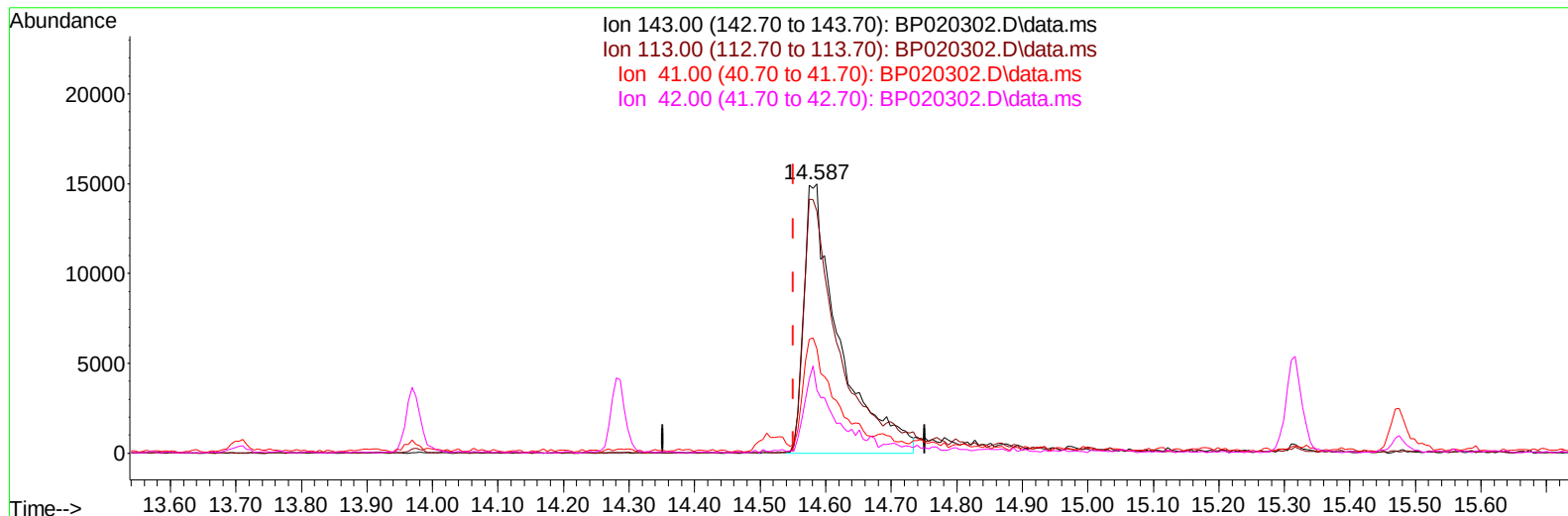
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020302.D
Acq On : 10 May 2024 23:01
Operator : MA/JU
Sample : P2370-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 23:59:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



TIC: BP020302.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.035) 27.85 ng/ul m

response 56199

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	89.91
41.00	50.30	38.82#
42.00	32.50	23.53#

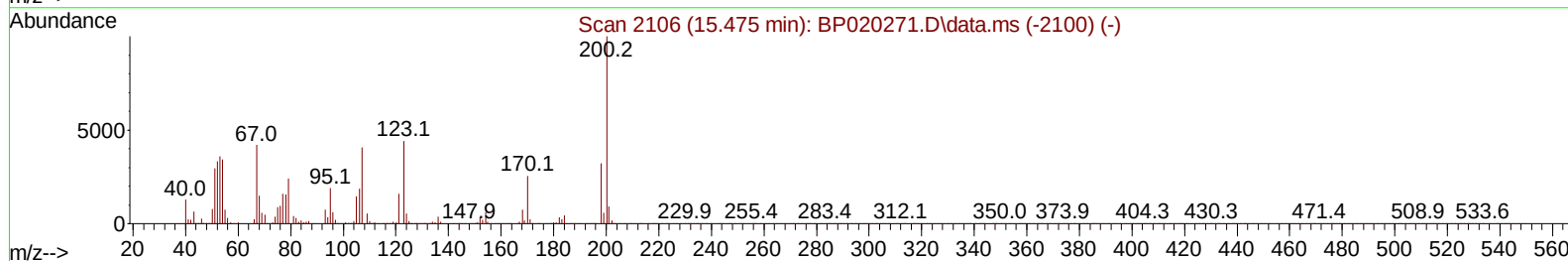
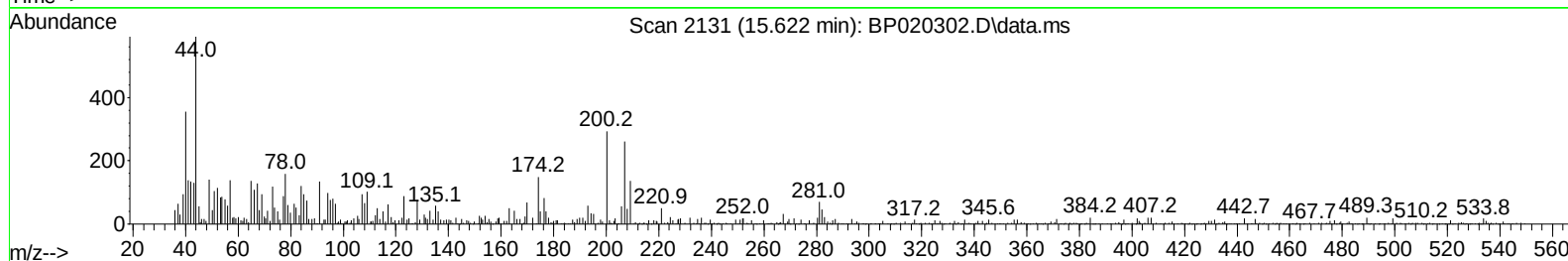
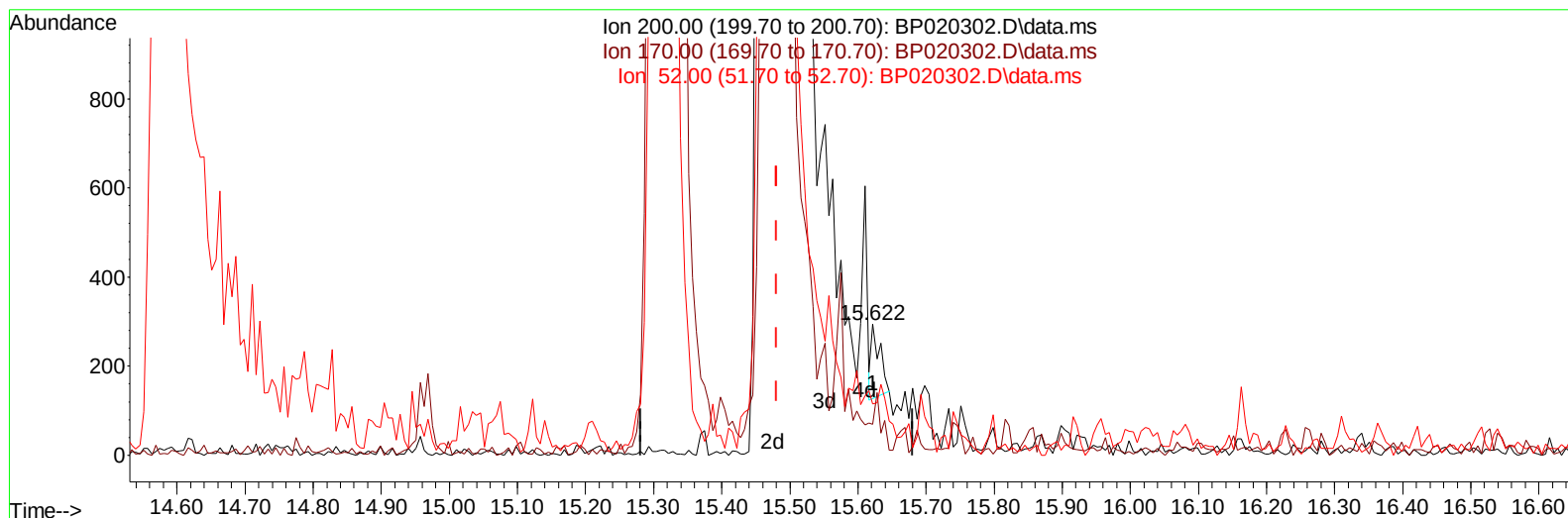
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020302.D
Acq On : 10 May 2024 23:01
Operator : MA/JU
Sample : P2370-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 23:59:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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TIC: BP020302.D\data.ms

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

15.622min (+ 0.141) 0.06 ng/u1

response 146

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.47
52.00	48.40	39.12
0.00	0.00	0.00

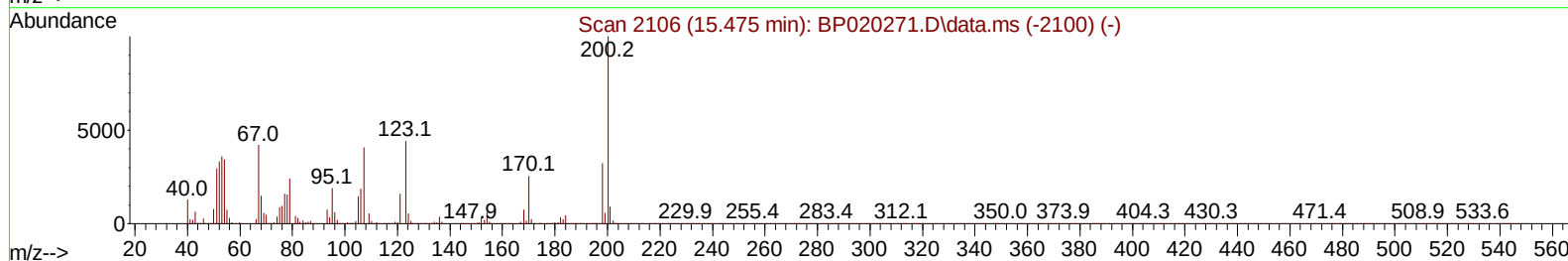
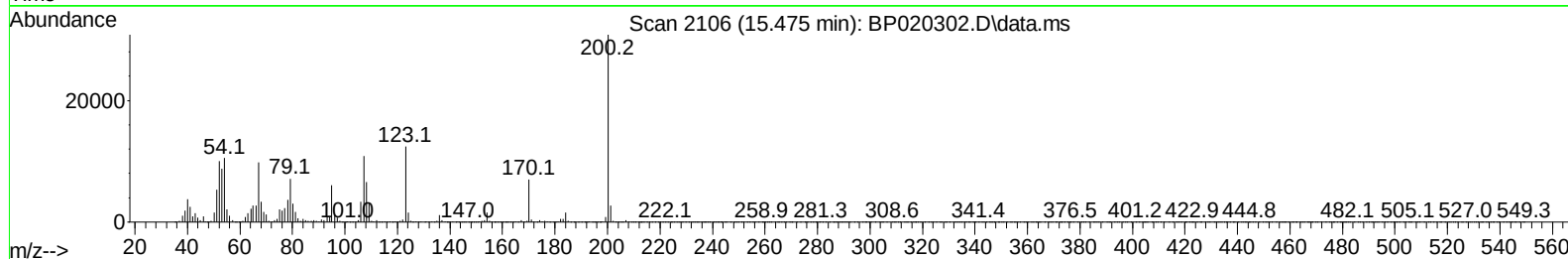
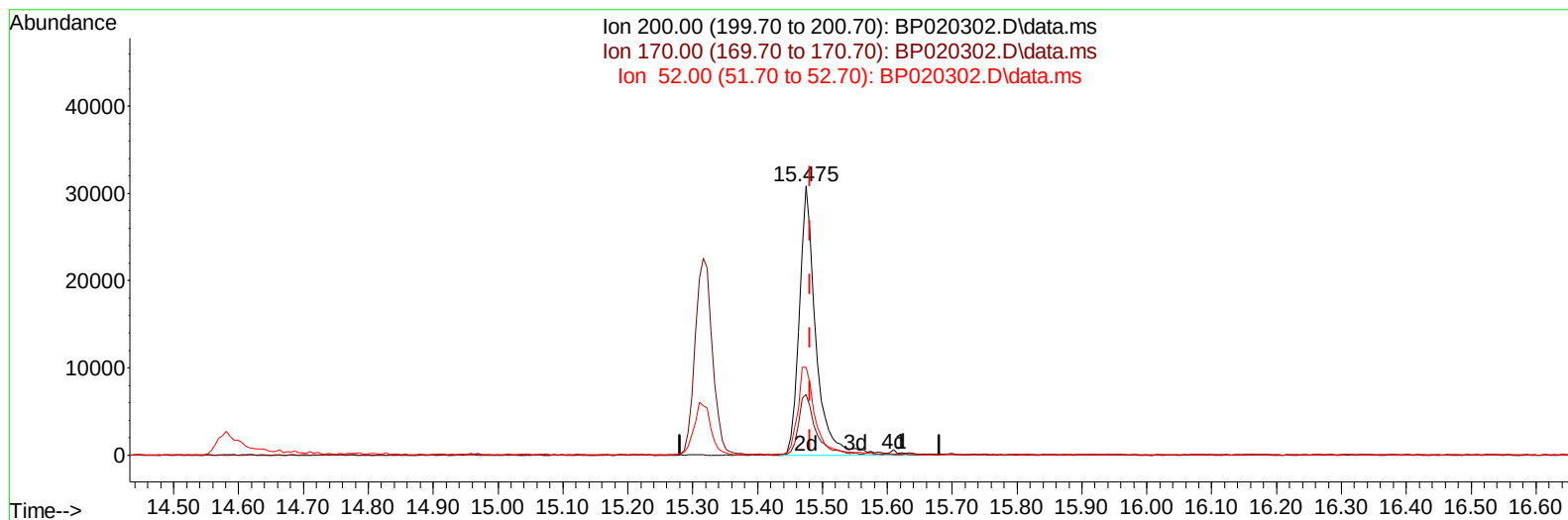
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020302.D
 Acq On : 10 May 2024 23:01
 Operator : MA/JU
 Sample : P2370-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P8

Manual IntegrationsAPPROVED

Quant Time: May 10 23:59:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



TIC: BP020302.D\data.ms

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

15.475min (-0.006) 20.95 ng/ul m

response 55216

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.61
52.00	48.40	32.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020302.D
 Acq On : 10 May 2024 23:01
 Operator : MA/JU
 Sample : P2370-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 11 00:00:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		66679	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136		262998	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.287	164		179782	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.128	188		415359	20.000	ng/ul	-0.01
79) Chrysene-d12	21.627	240		441466	20.000	ng/ul	-0.01
88) Perylene-d12	24.986	264		490042	20.000	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.217	96		7245	4.589	ng/uL	0.00
4) Pyridine-d5	3.623	84		94011	20.493	ng/ul	0.00
7) Phenol-d5	6.811	99		132129	23.074	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67		78046	22.436	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132		101092	24.695	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113		103068	22.263	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128		51908	26.357	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143		61356	27.205	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165		105954	25.745	ng/ul	0.00
31) 4-Chloroaniline-d4	10.552	131		148506	25.782	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166		392676	29.910	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160		422331	29.120	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.587	143		56199m	27.852	ng/ul	0.04
60) Fluorene-d10	15.316	176		339339	30.988	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200		55216m	20.949	ng/ul	0.00
73) Anthracene-d10	17.234	188		563652	31.369	ng/ul	-0.01
81) Pyrene-d10	19.639	212		720446	27.918	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.768	264		748307	31.582	ng/ul	0.00
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.781	266		29437	9.346	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020302.D
Acq On : 10 May 2024 23:01
Operator : MA/JU
Sample : P2370-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P8

Manual IntegrationsAPPROVED

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Quant Time: May 11 00:00:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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