

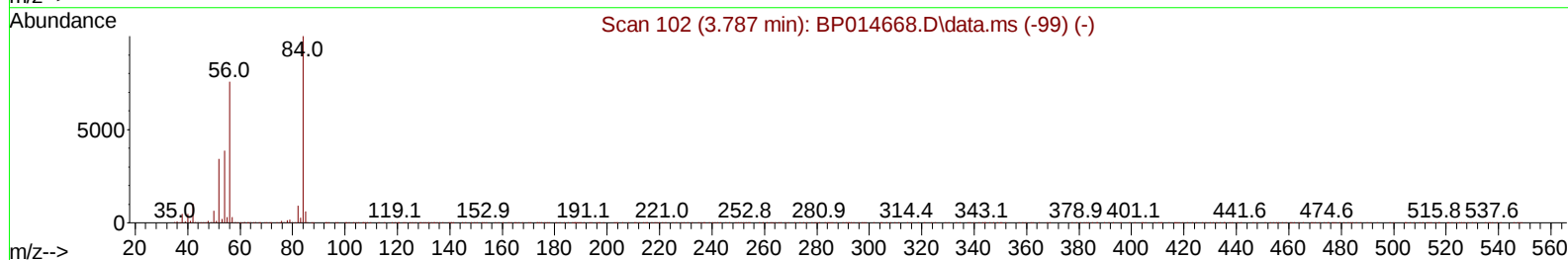
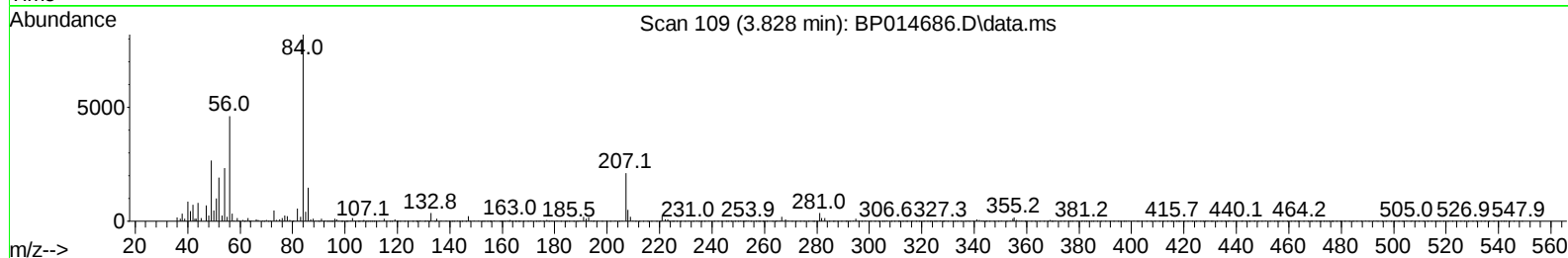
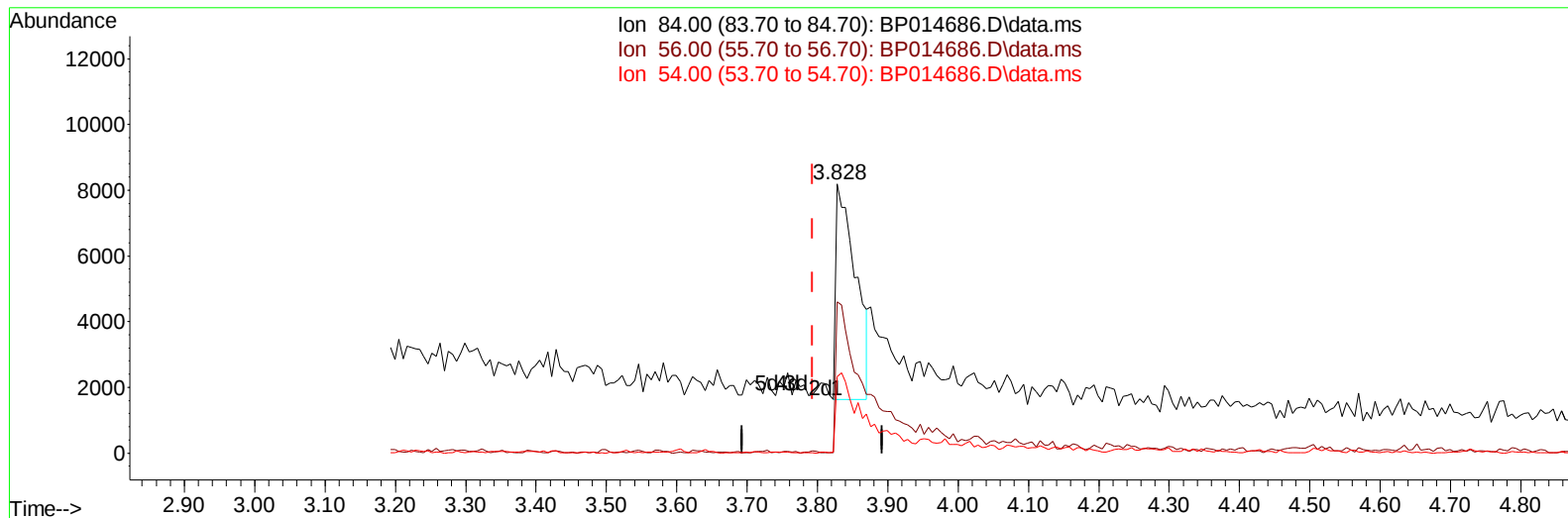
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014686.D
 Acq On : 12 Apr 2023 22:58
 Operator : CG/JU
 Sample : 02250-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

(4) Pyridine-d5 (S)

3.828min (+ 0.035) 1.95 ng/u1

response 12779

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	56.35
54.00	32.60	28.35
0.00	0.00	0.00

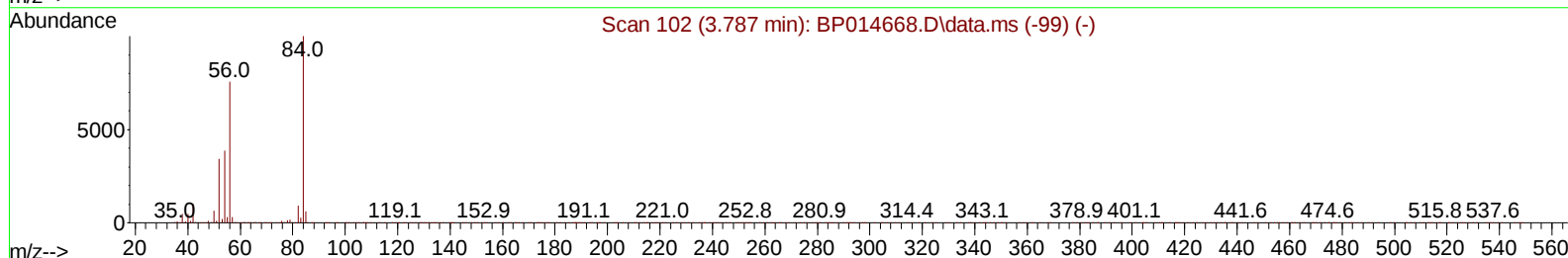
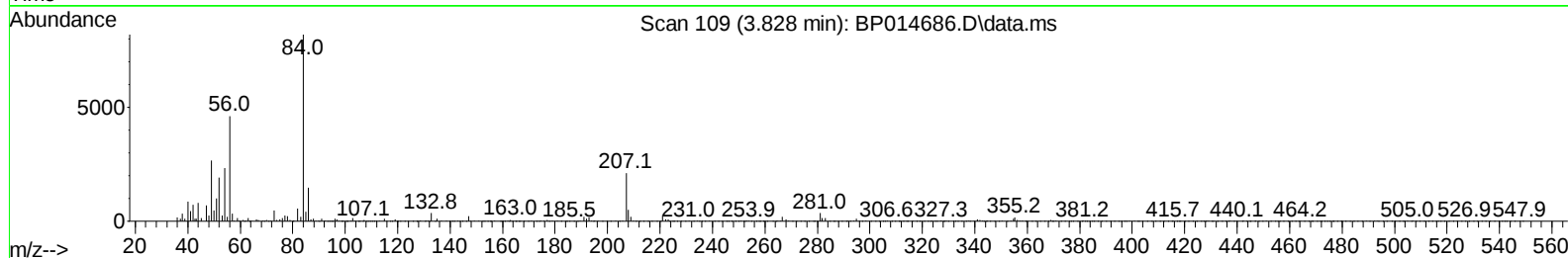
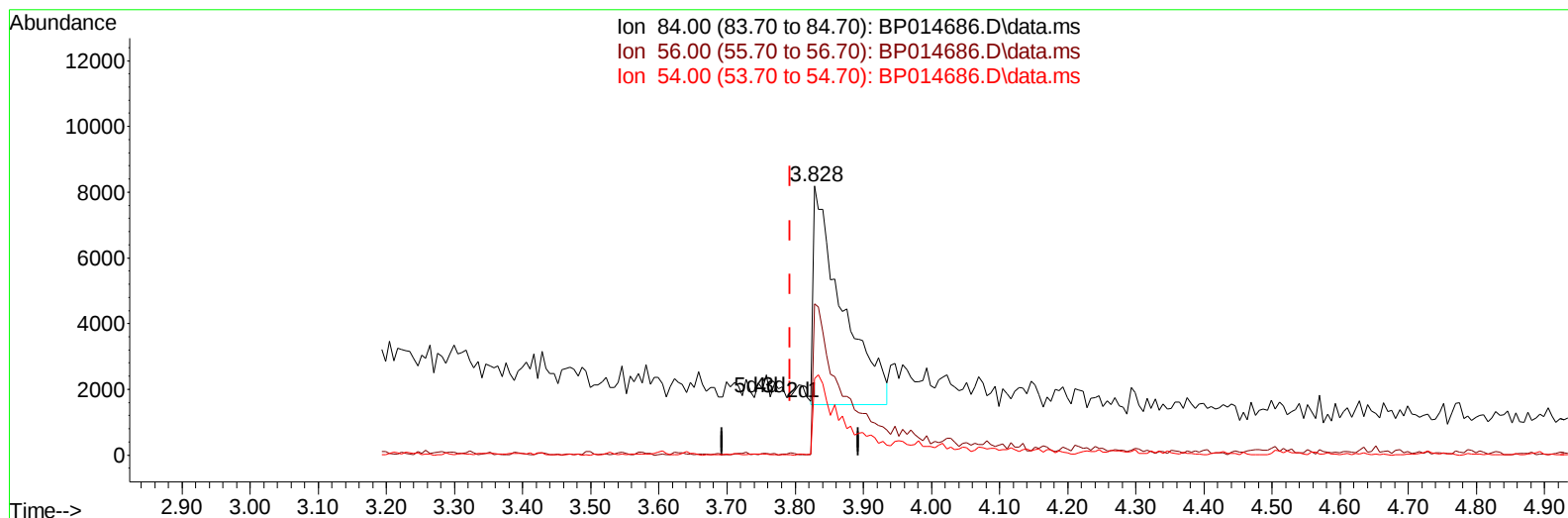
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014686.D
 Acq On : 12 Apr 2023 22:58
 Operator : CG/JU
 Sample : 02250-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

(4) Pyridine-d5 (S)

3.828min (+ 0.035) 2.97 ng/u1 m

response 19467

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	56.35
54.00	32.60	28.35
0.00	0.00	0.00

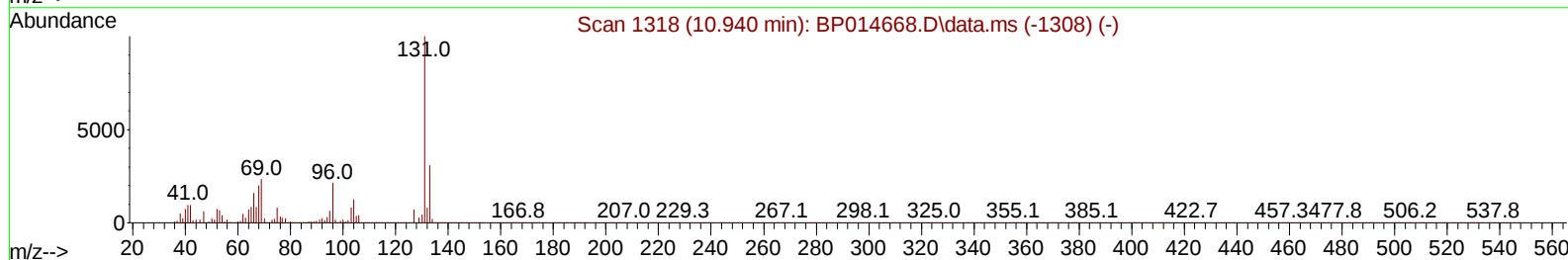
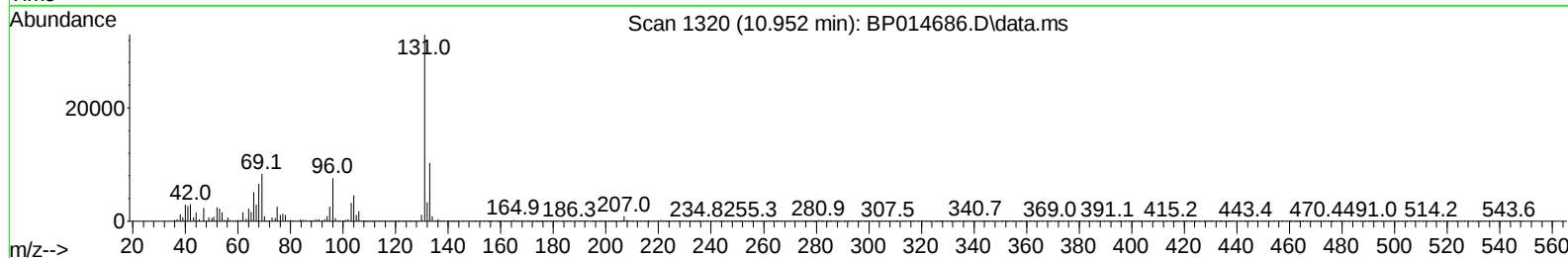
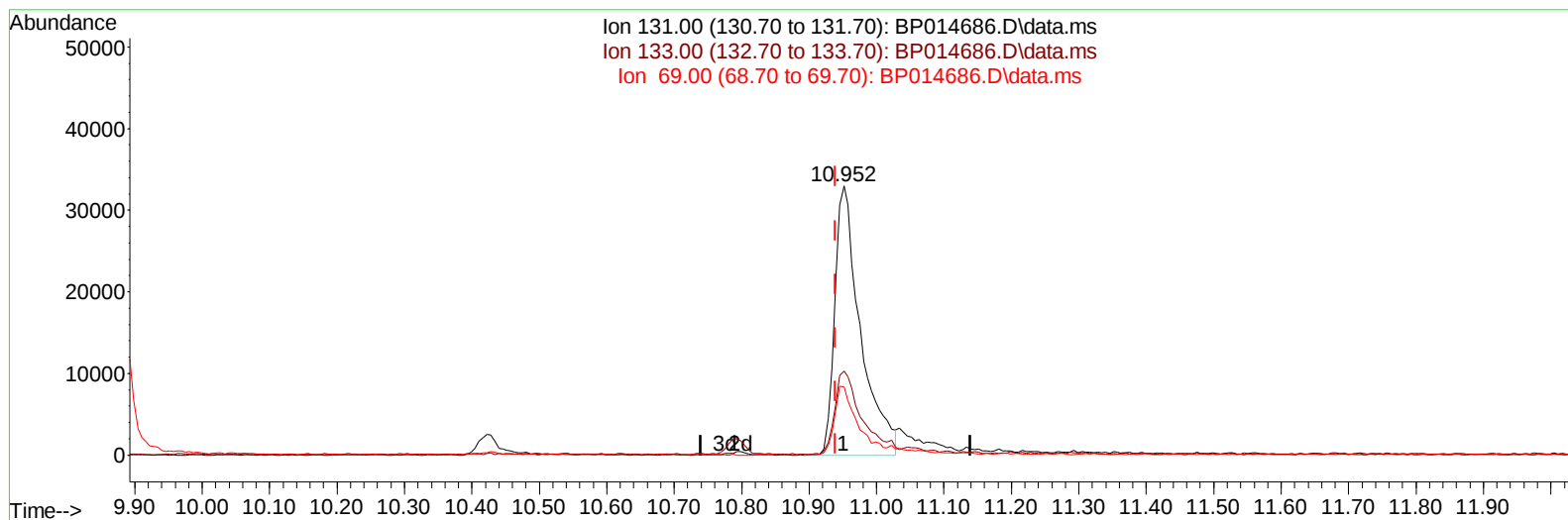
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014686.D
 Acq On : 12 Apr 2023 22:58
 Operator : CG/JU
 Sample : 02250-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.952min (+ 0.012) 9.67 ng/u1

response 87068

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	31.31
69.00	21.30	25.32
0.00	0.00	0.00

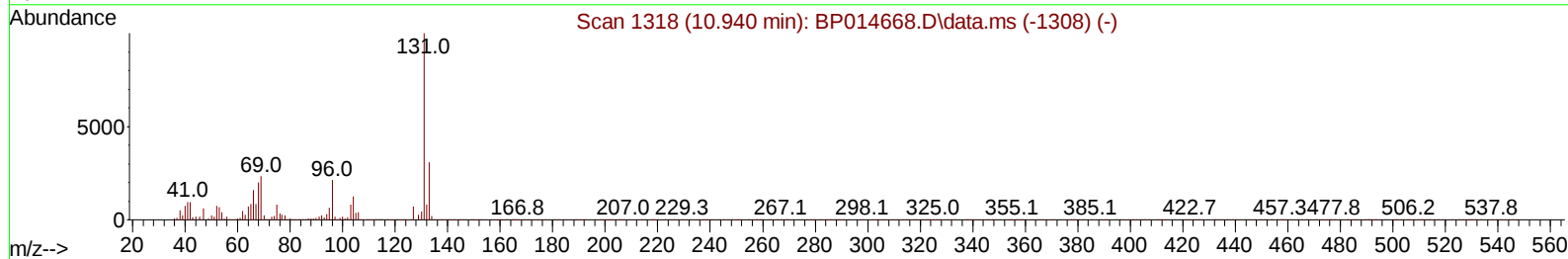
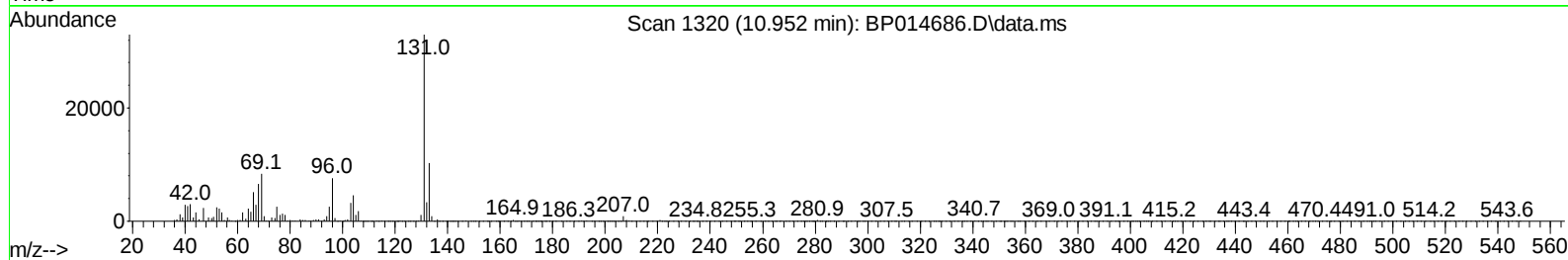
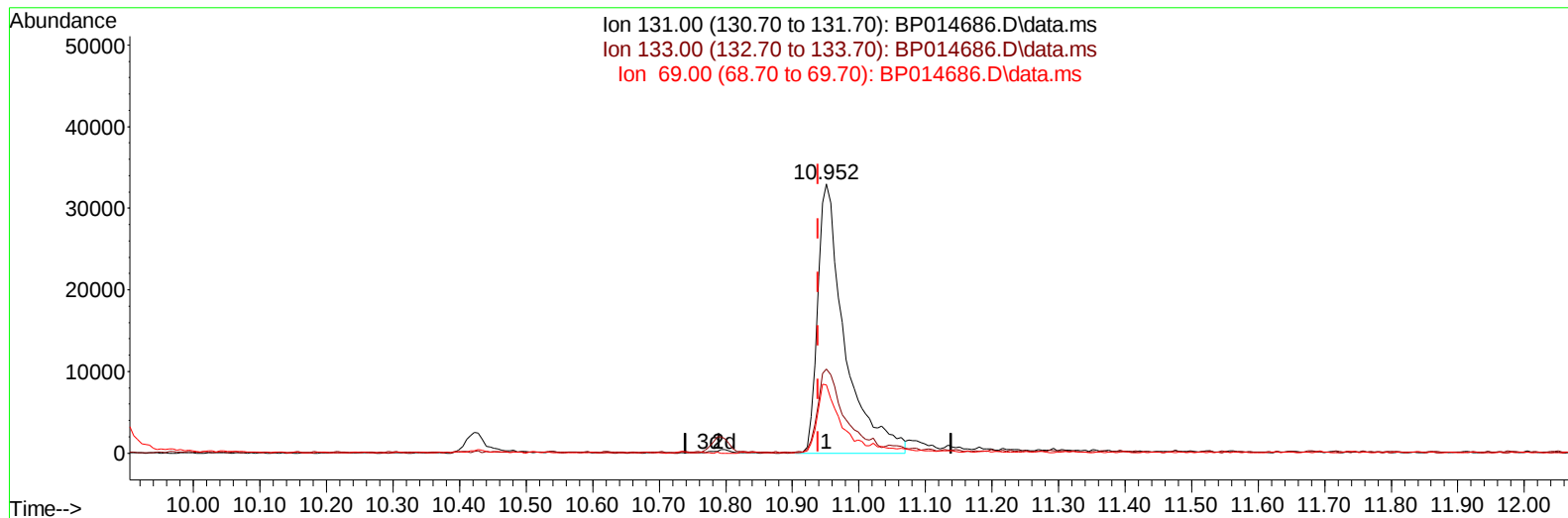
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014686.D
Acq On : 12 Apr 2023 22:58
Operator : CG/JU
Sample : 02250-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDY0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

Quant Time: Apr 13 02:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration



TIC: BP014686.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.952min (+ 0.012) 10.29 ng/ul m

response 92643

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	31.31
69.00	21.30	25.32
0.00	0.00	0.00

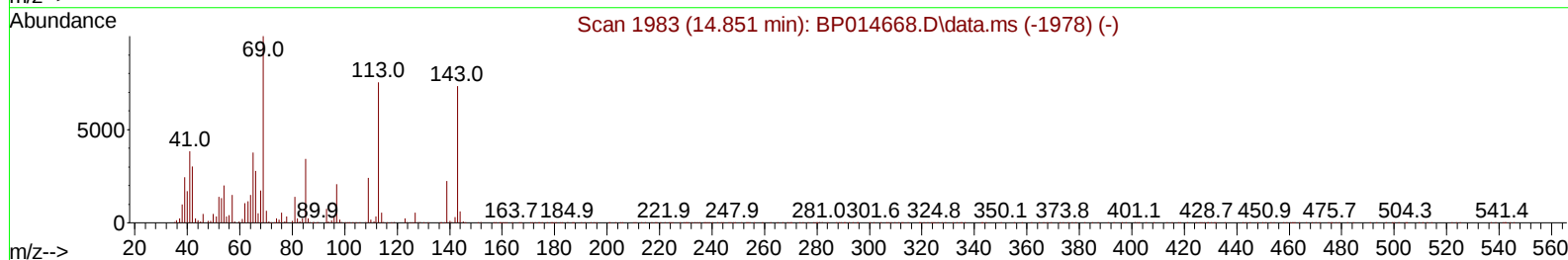
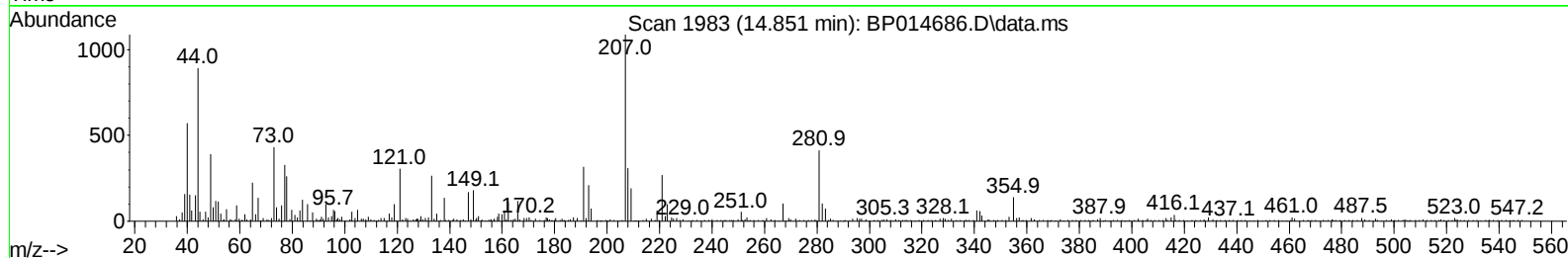
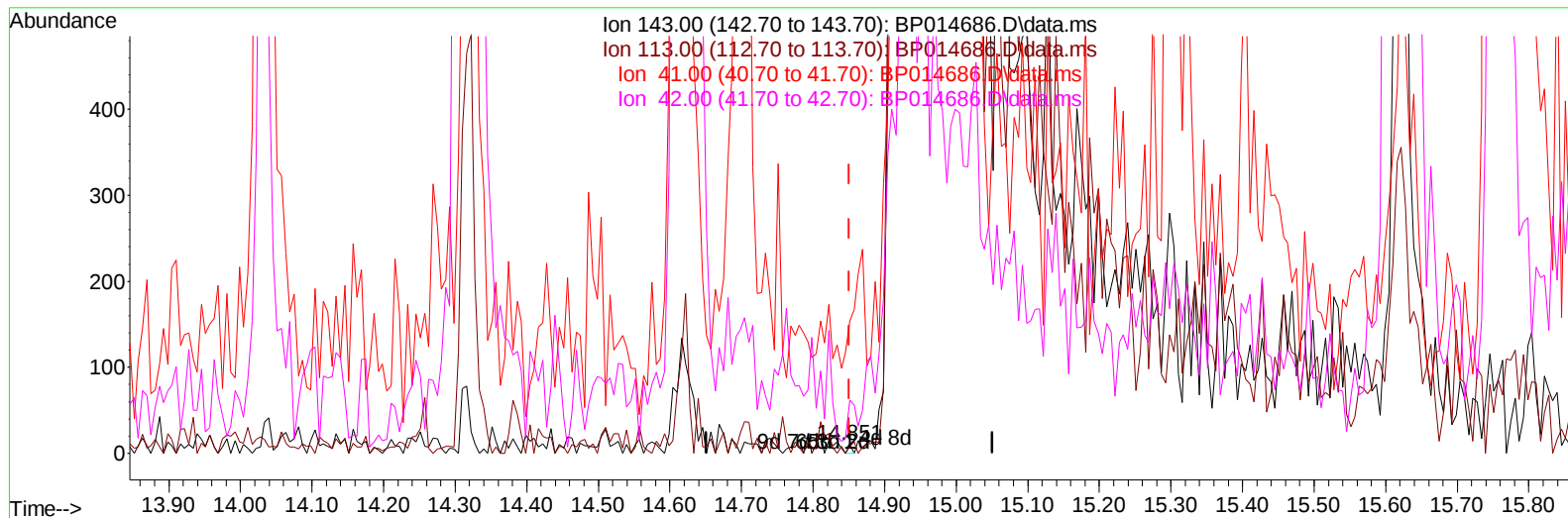
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014686.D
Acq On : 12 Apr 2023 22:58
Operator : CG/JU
Sample : 02250-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.000) 0.00 ng/u1

response 4

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	80.00
41.00	44.20	2160.00#
42.00	31.50	620.00#

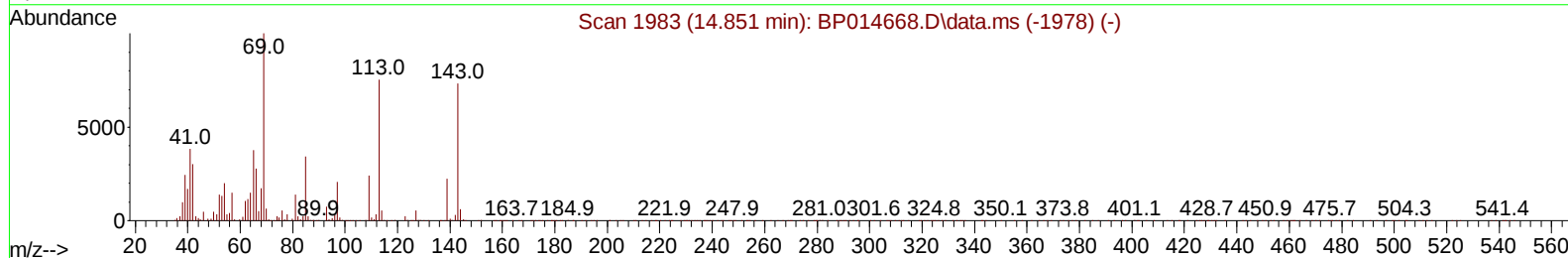
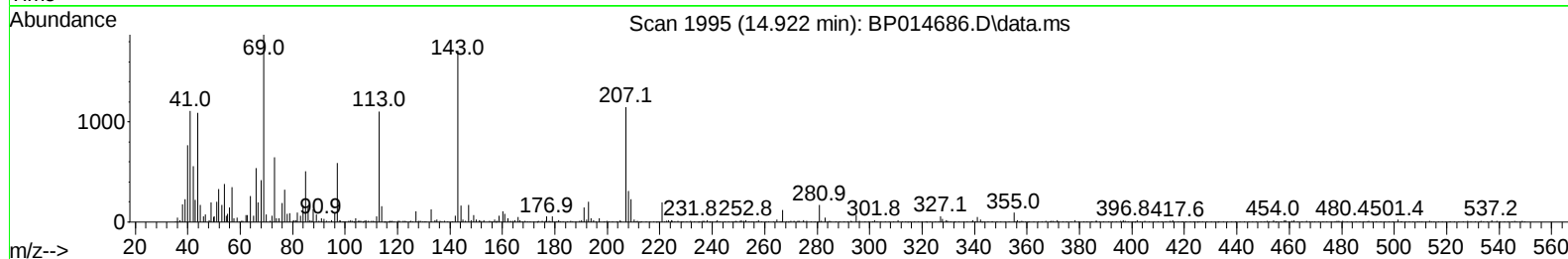
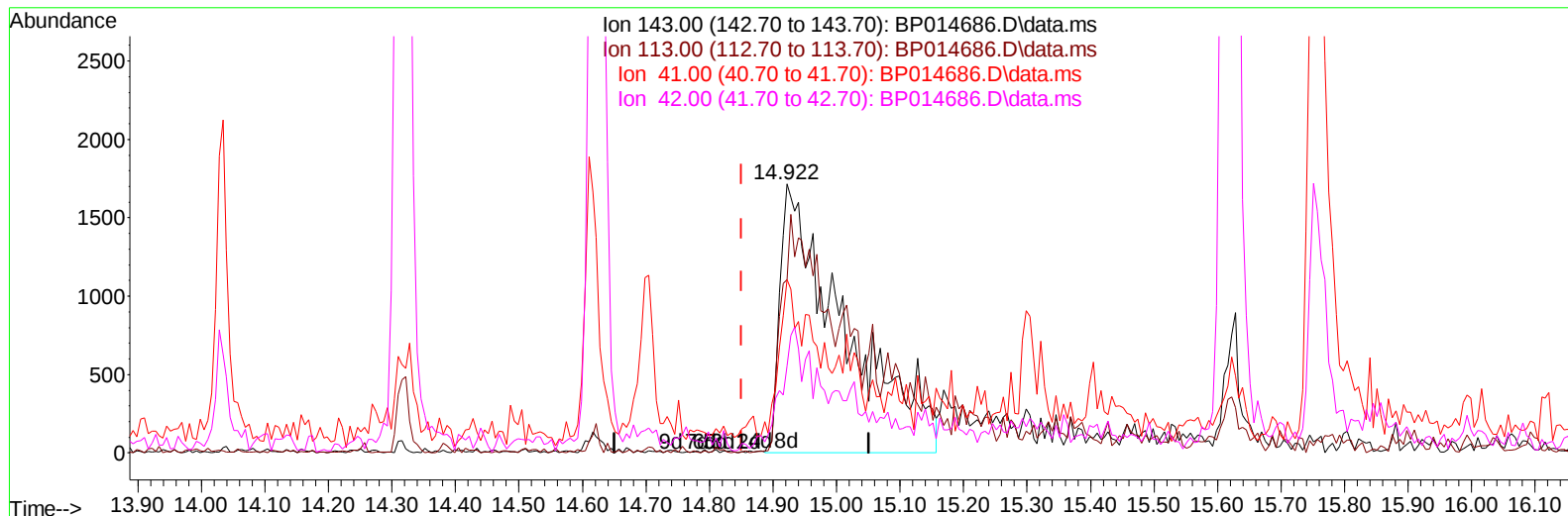
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014686.D
Acq On : 12 Apr 2023 22:58
Operator : CG/JU
Sample : 02250-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.071) 4.26 ng/ul m

response 11978

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	64.43#
41.00	44.20	64.55#
42.00	31.50	32.48

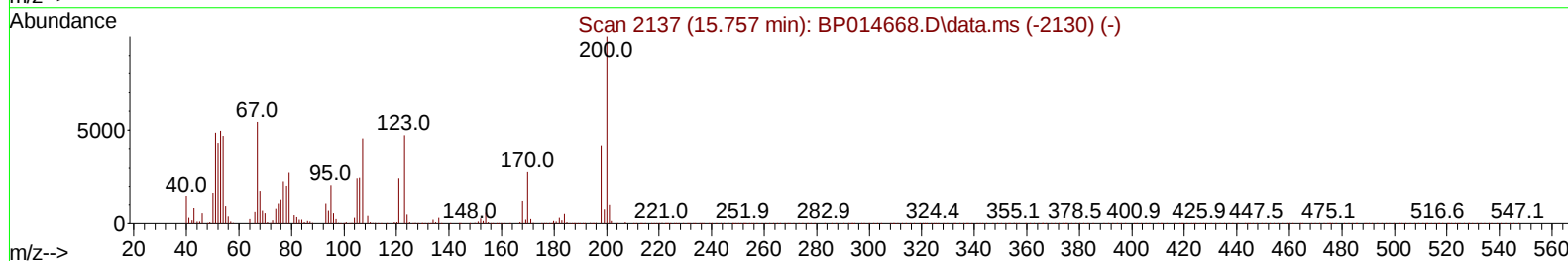
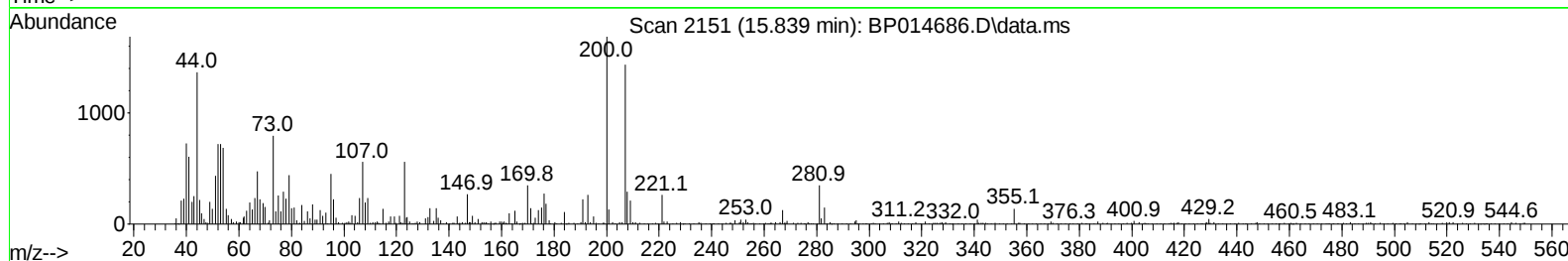
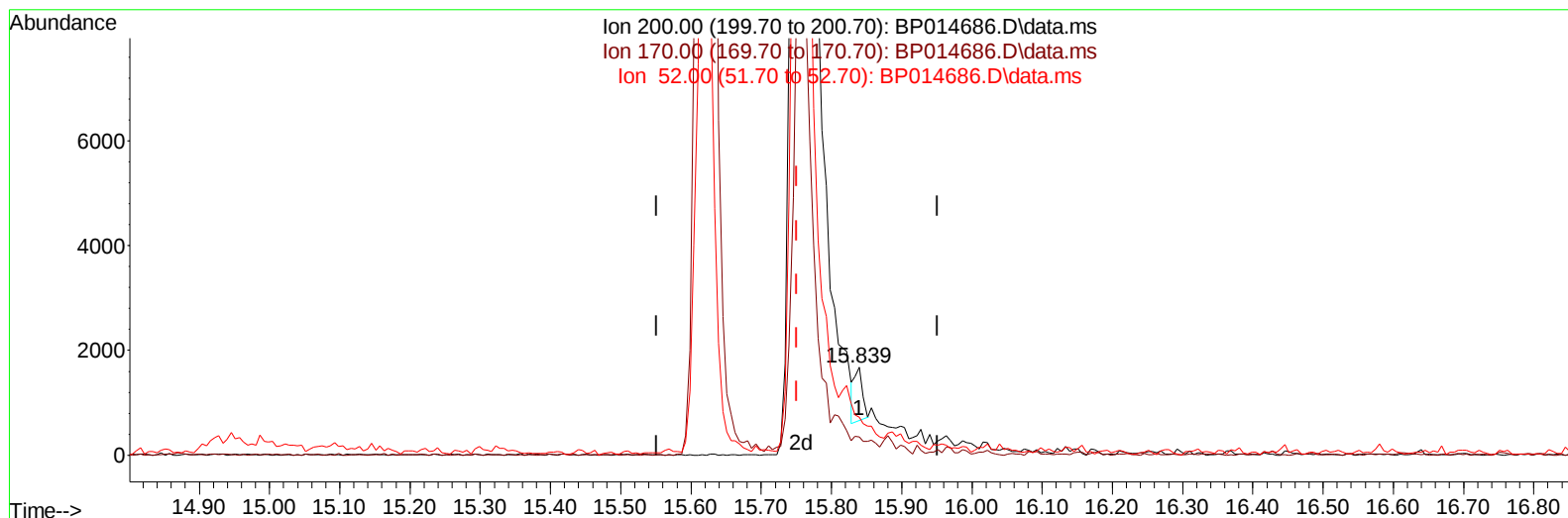
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014686.D
Acq On : 12 Apr 2023 22:58
Operator : CG/JU
Sample : 02250-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

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

15.839min (+ 0.088) 0.25 ng/ul

response 834

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	20.61
52.00	45.50	42.81
0.00	0.00	0.00

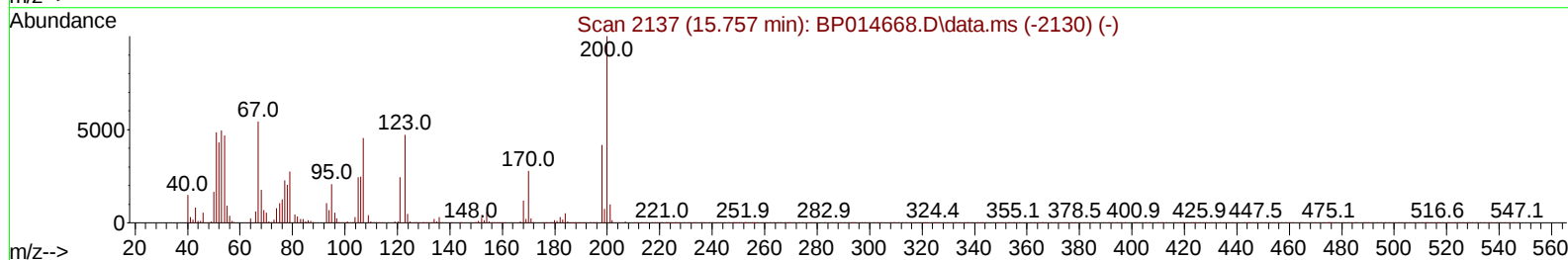
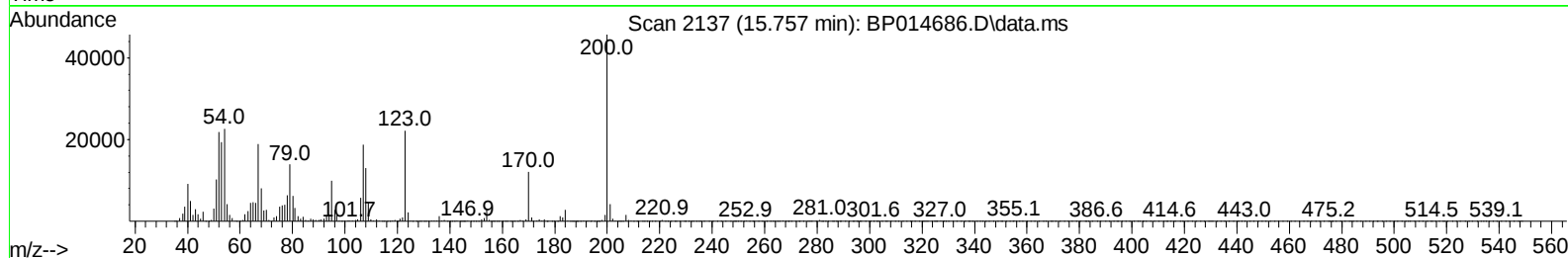
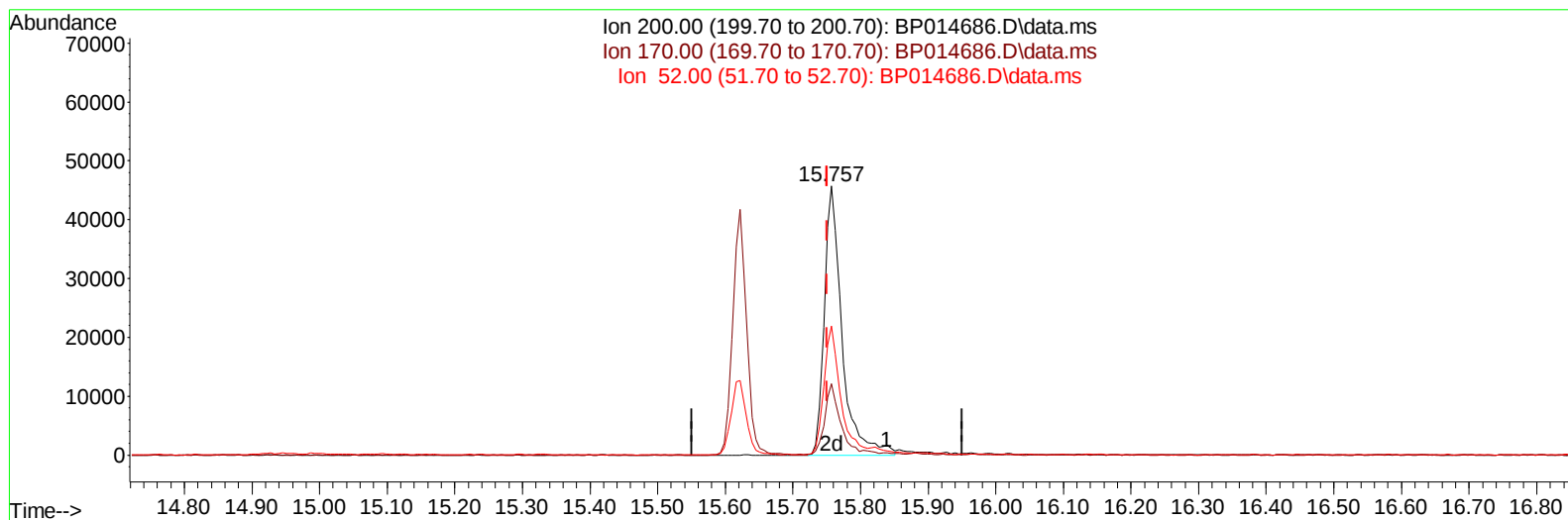
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014686.D
 Acq On : 12 Apr 2023 22:58
 Operator : CG/JU
 Sample : 02250-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDY0

Manual IntegrationsAPPROVED

Quant Time: Apr 13 02:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023



TIC: BP014686.D\data.ms

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

15.757min (+ 0.006) 25.03 ng/ul m

response 83275

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	26.57#
52.00	45.50	47.91
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014686.D
 Acq On : 12 Apr 2023 22:58
 Operator : CG/JU
 Sample : 02250-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDY0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/13/2023
 Supervised By :Jagrut Upadhyay 04/13/2023

Quant Time: Apr 13 02:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 13 02:01:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	99045	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	405917	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.622	164	229330	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	452187	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	388418	20.000	ng/ul	0.00
88) Perylene-d12	23.980	264	452514	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	11811	4.624	ng/uL	0.00
4) Pyridine-d5	3.828	84	19467m	2.974	ng/ul	0.04
7) Phenol-d5	7.146	99	51552	5.644	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	174400	29.758	ng/ul	0.00
11) 2-Chlorophenol-d4	7.505	132	148315	22.465	ng/ul	0.00
15) 4-Methylphenol-d8	8.699	113	99598	13.517	ng/ul	0.00
21) Nitrobenzene-d5	9.152	128	88311	26.950	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	99163	26.427	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	149496	21.877	ng/ul	0.00
31) 4-Chloroaniline-d4	10.952	131	92643m	10.292	ng/ul	0.01
46) Dimethylphthalate-d6	14.034	166	583236	31.366	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160	616616	29.886	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	11978m	4.264	ng/ul	0.07
60) Fluorene-d10	15.622	176	475941	30.693	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	83275m	25.028	ng/ul	0.00
73) Anthracene-d10	17.486	188	781747	35.723	ng/ul	0.00
81) Pyrene-d10	19.716	212	843868	32.345	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.810	264	893348	37.158	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014686.D
Acq On : 12 Apr 2023 22:58
Operator : CG/JU
Sample : 02250-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDY0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/13/2023
Supervised By :Jagrut Upadhyay 04/13/2023

Quant Time: Apr 13 02:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 13 02:01:50 2023
Response via : Initial Calibration

