

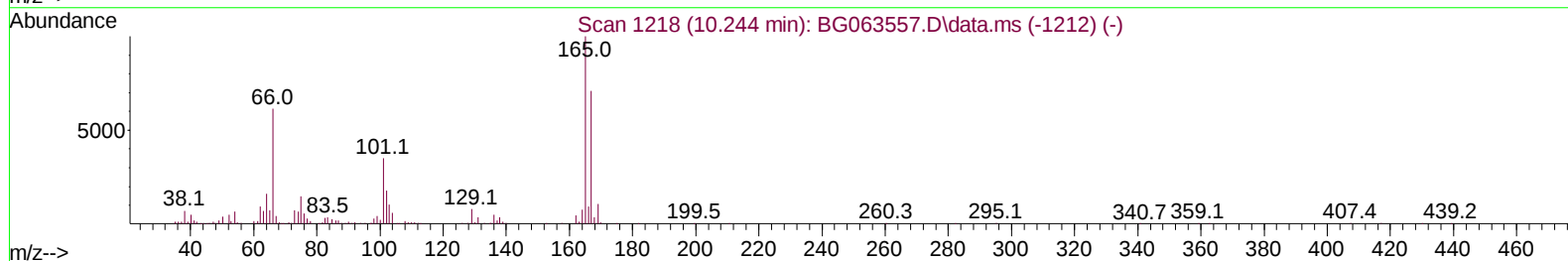
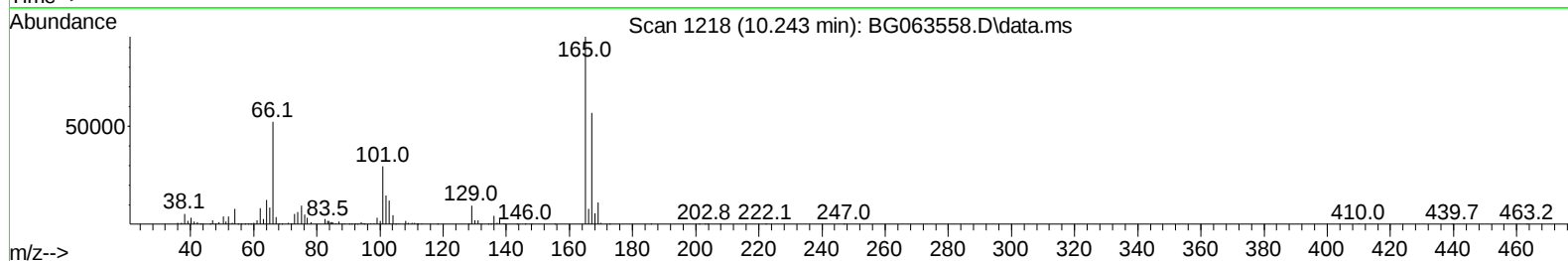
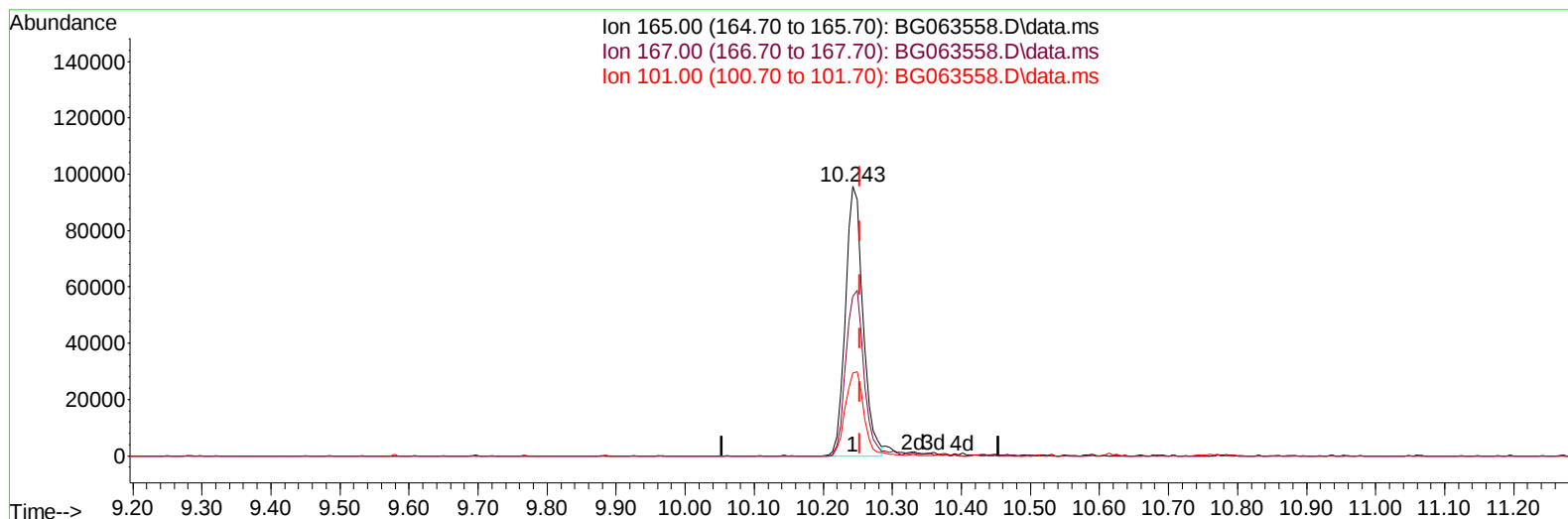
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 00:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration



TIC: BG063558.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)**10.243min (-0.011) 22.21 ng/ul****response 168158**

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.60	59.43
101.00	33.60	30.84
0.00	0.00	0.00

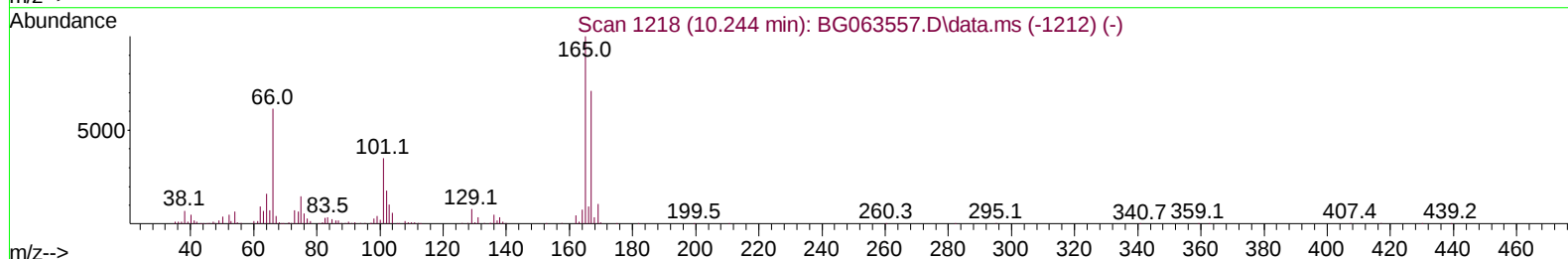
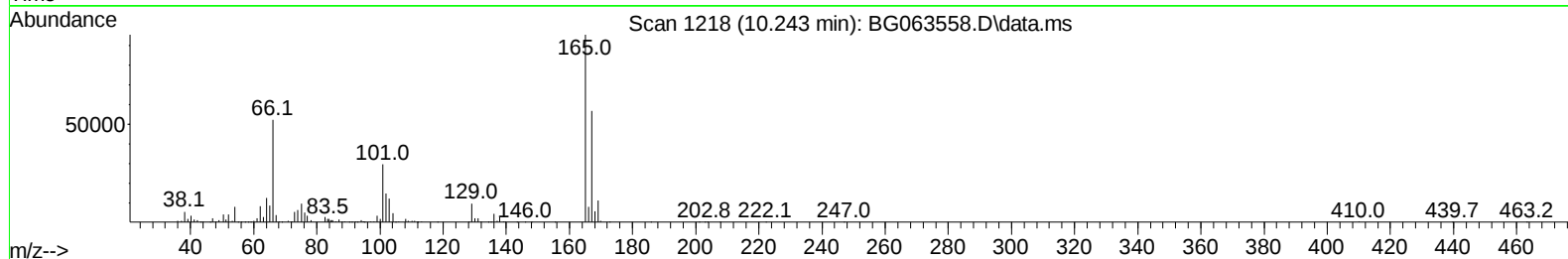
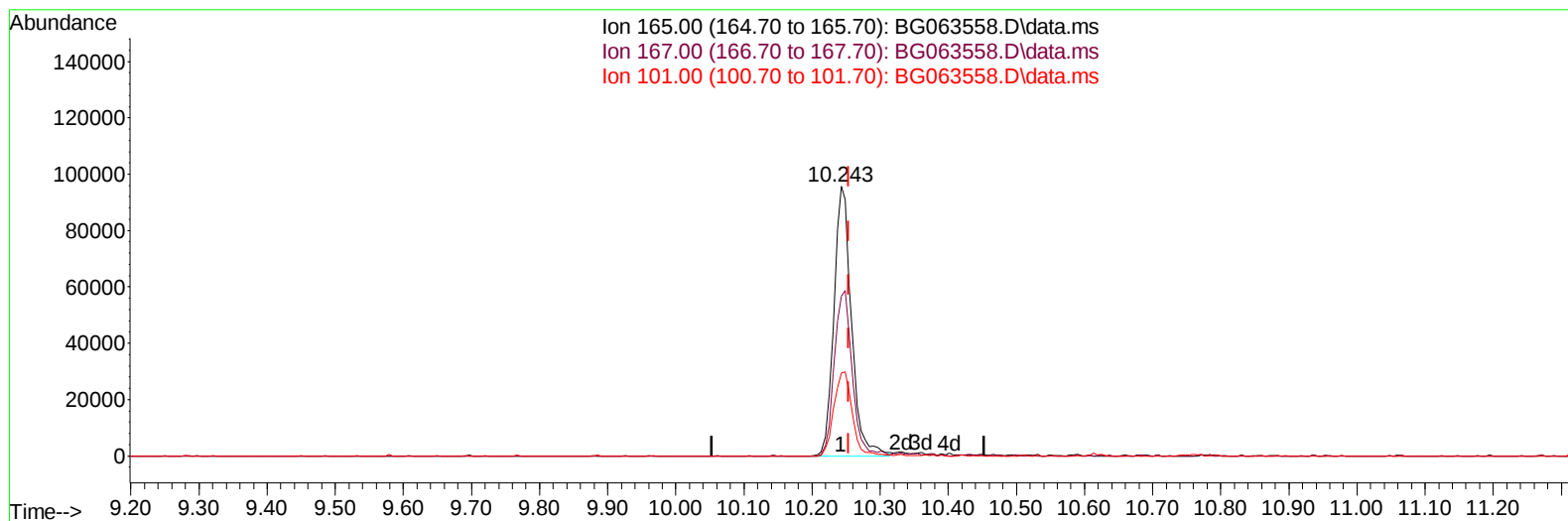
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 00:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration



TIC: BG063558.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)**10.243min (-0.011) 22.70 ng/ul m****response 171932**

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.60	59.43
101.00	33.60	30.84
0.00	0.00	0.00

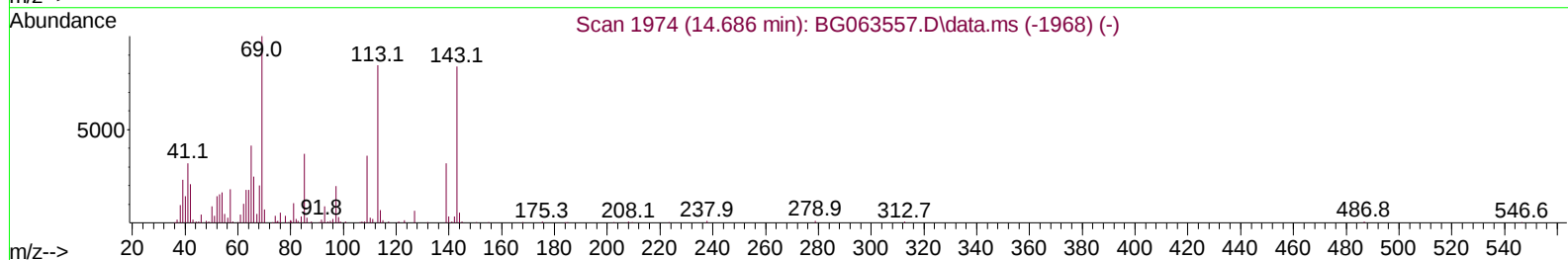
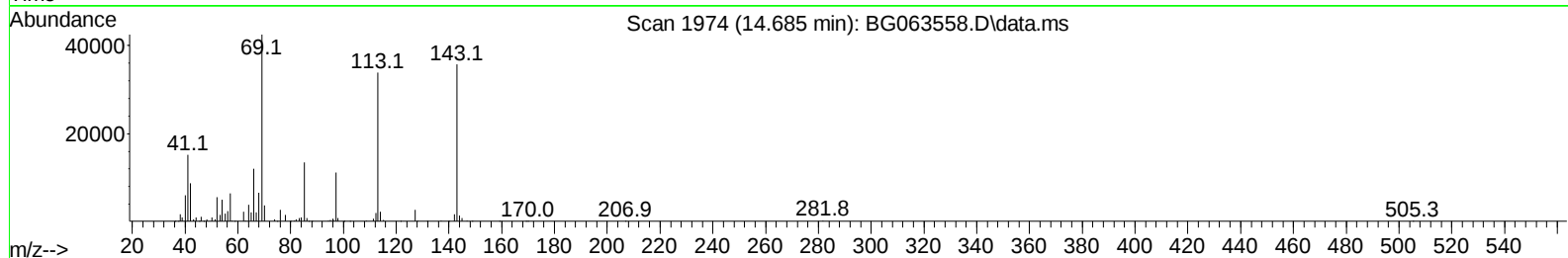
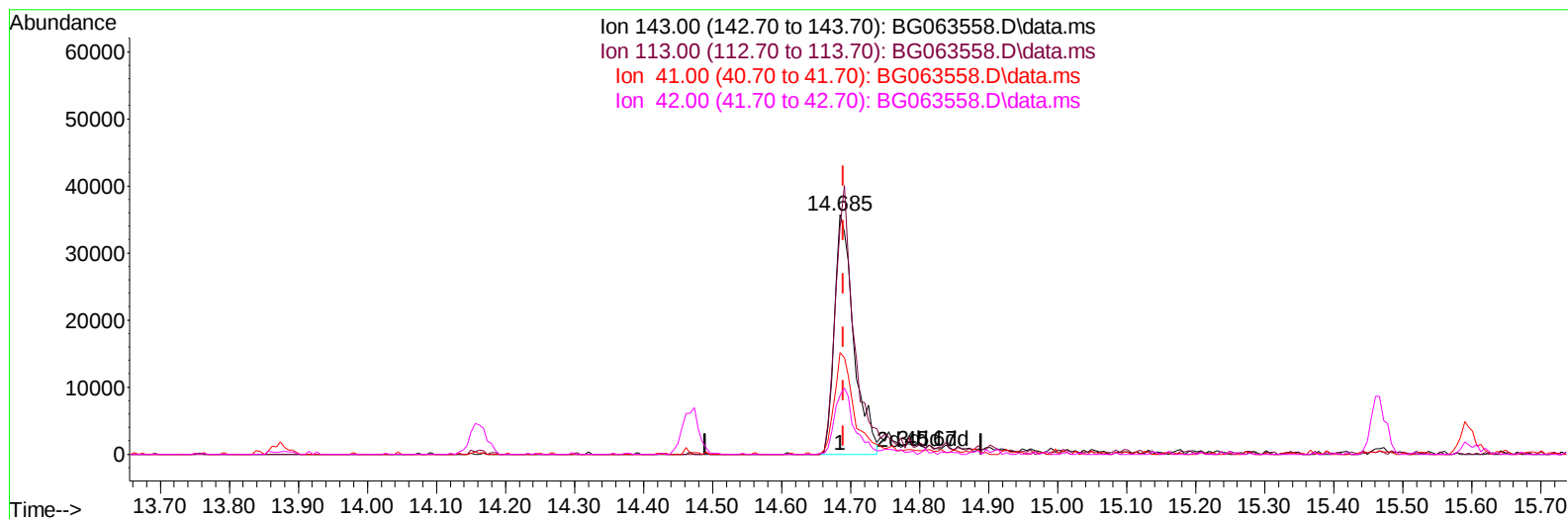
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063558.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (-0.005) 19.90 ng/u1

response 69516

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	94.87
41.00	38.80	42.56
42.00	26.30	24.53

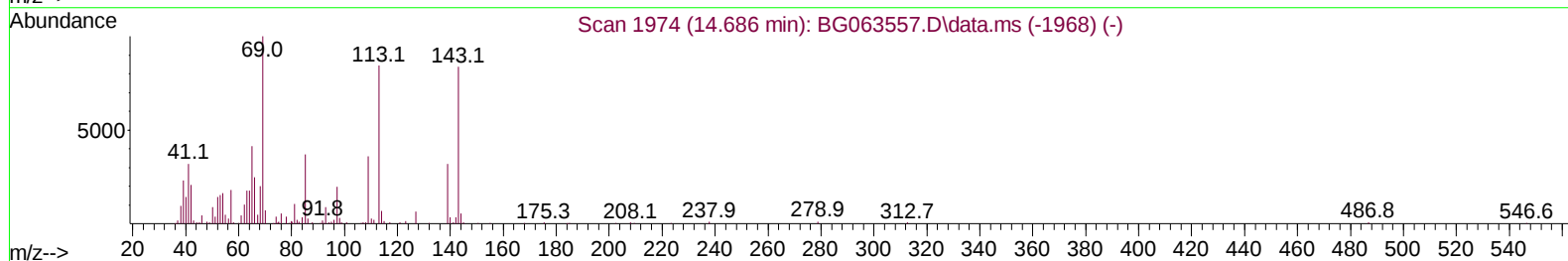
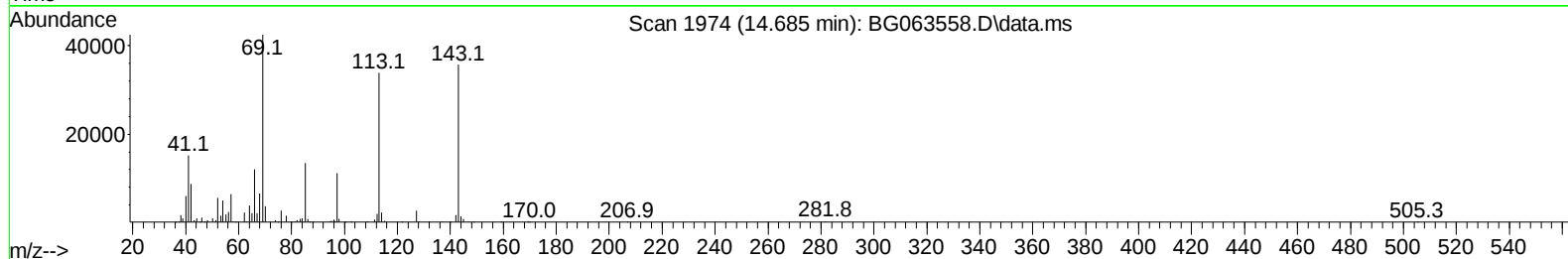
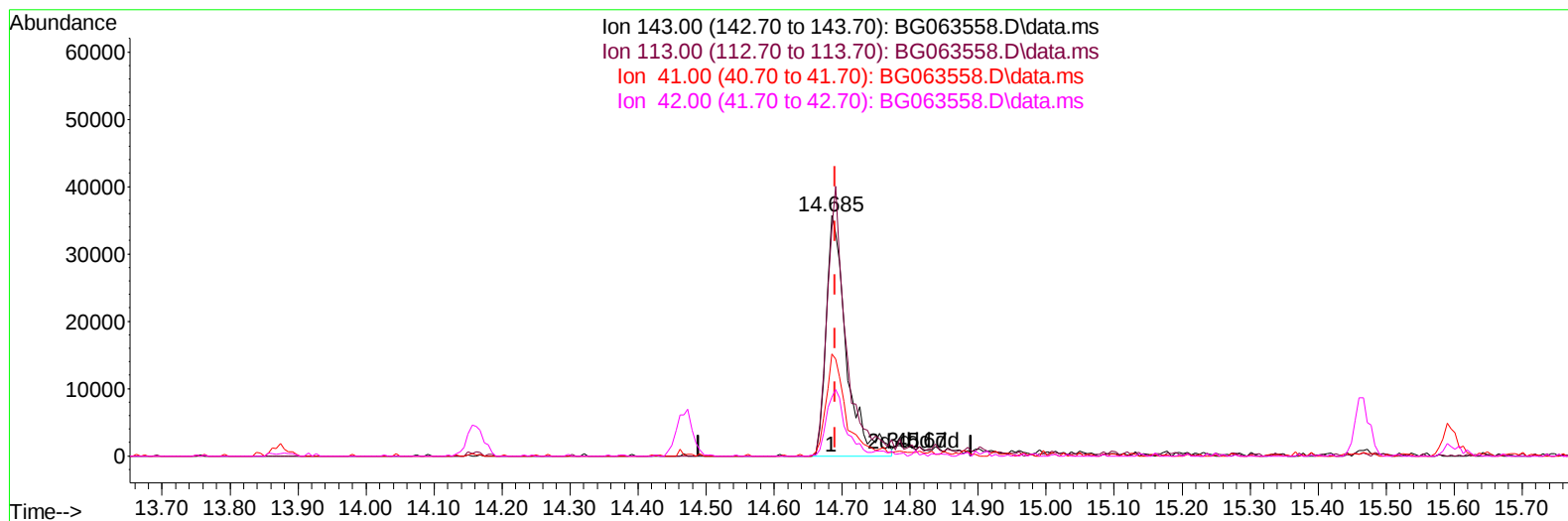
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063558.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (-0.005) 21.17 ng/ul m

response 73946

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	94.87
41.00	38.80	42.56
42.00	26.30	24.53

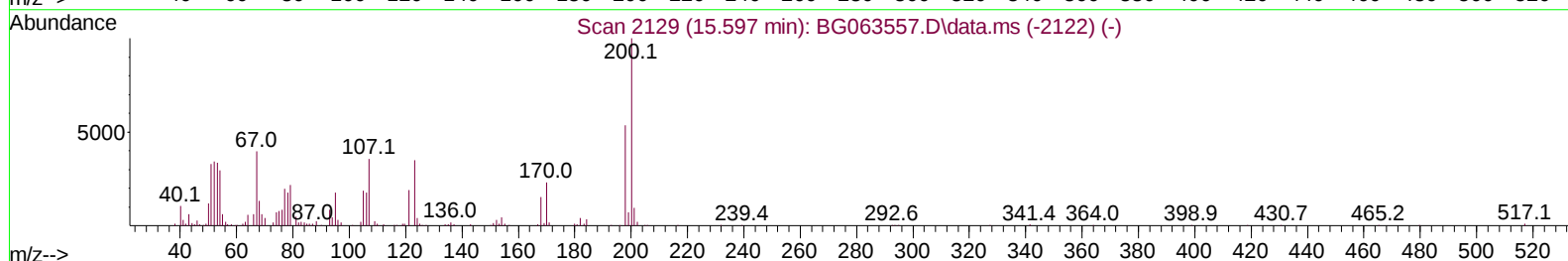
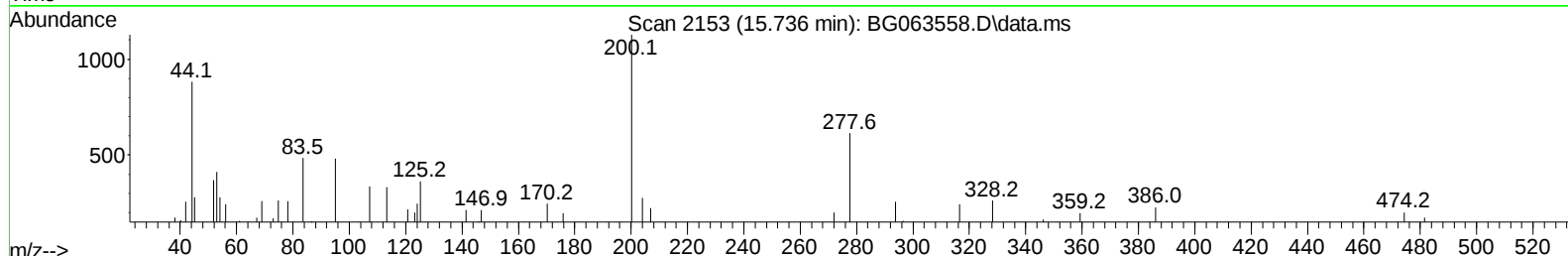
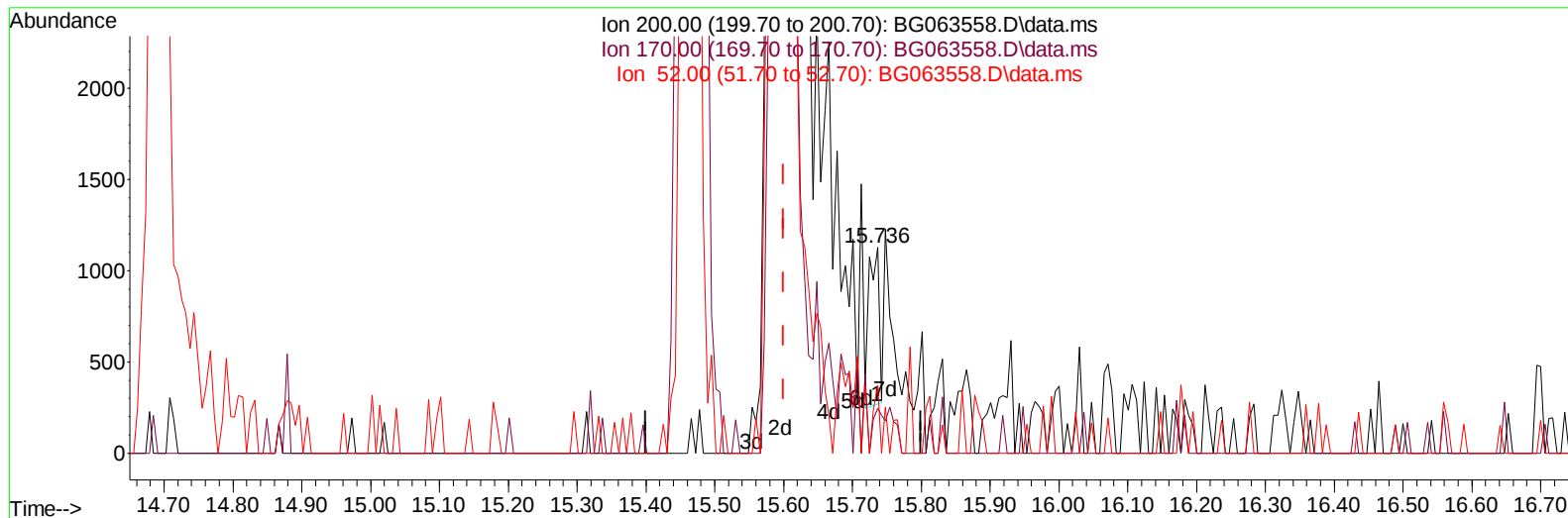
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063558.D\data.ms

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

15.736min (+ 0.136) 0.17 ng/u1

response 846

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	21.72
52.00	33.90	32.80
0.00	0.00	0.00

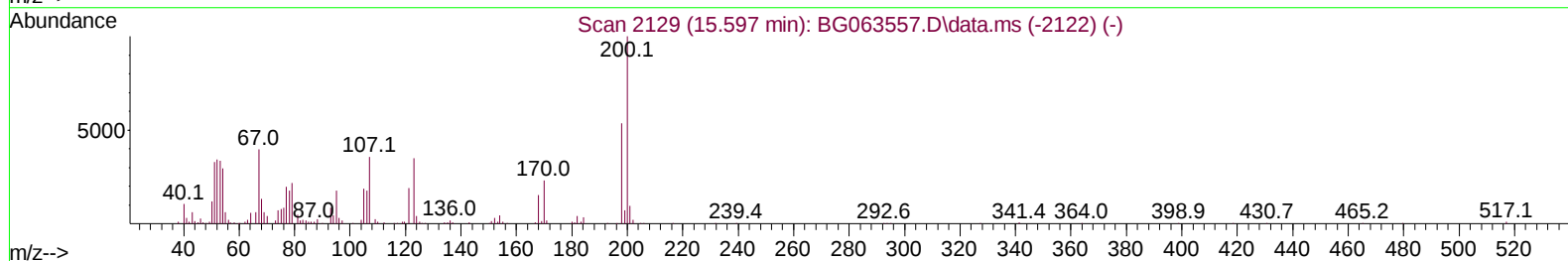
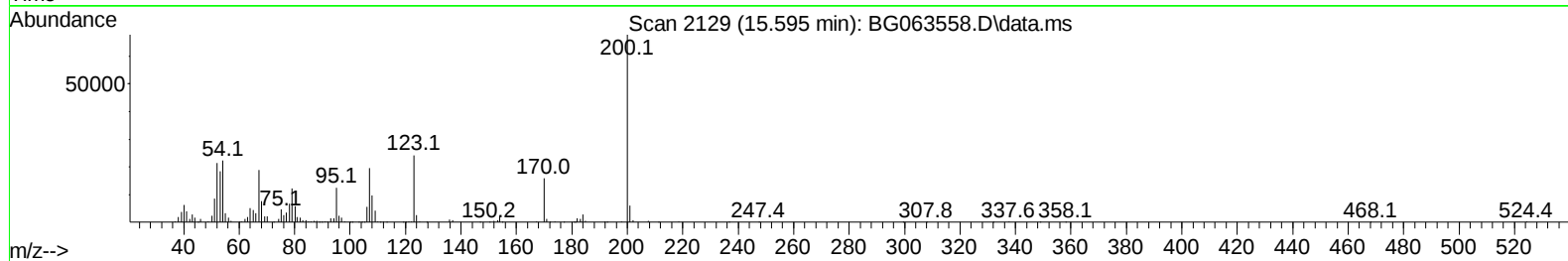
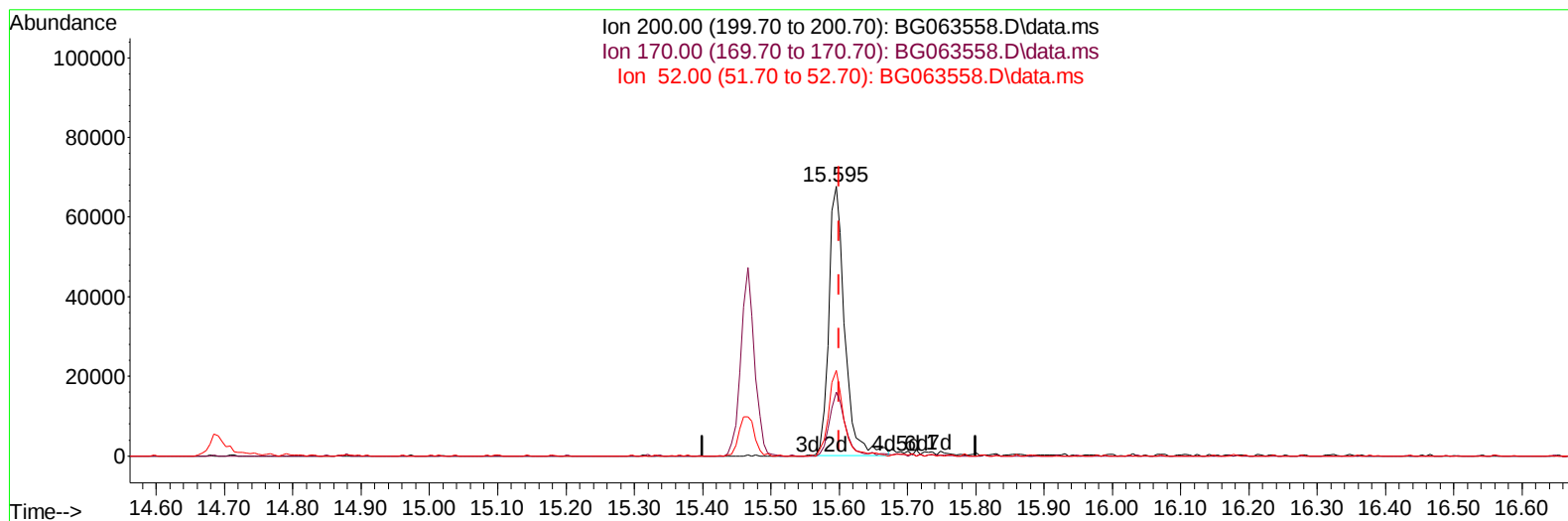
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063558.D
 Acq On : 26 Nov 2024 12:27
 Operator : RC/JU
 Sample : PB165258BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK258

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:06:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



TIC: BG063558.D\data.ms

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

15.595min (-0.005) 21.98 ng/ul m

response 109266

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	23.73#
52.00	33.90	31.62
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063558.D
 Acq On : 26 Nov 2024 12:27
 Operator : RC/JU
 Sample : PB165258BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK258

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 00:08:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	101896	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	447217	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.473	164	346333	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.223	188	884083	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240	1015733	20.000	ng/ul	0.00
88) Perylene-d12	24.520	264	1087577	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.292	96	11469	4.442	ng/uL	-0.01
4) Pyridine-d5	3.692	84	176589	21.822	ng/ul	-0.02
7) Phenol-d5	7.000	99	207191	24.723	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	137283	25.541	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.358	132	152229	25.632	ng/ul	-0.01
15) 4-Methylphenol-d8	8.533	113	170997	24.418	ng/ul	-0.01
21) Nitrobenzene-d5	8.980	128	76671	23.873	ng/ul	0.00
24) 2-Nitrophenol-d4	9.696	143	94710	23.872	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.243	165	171932m	22.704	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.754	131	224840	23.474	ng/ul	0.00
46) Dimethylphthalate-d6	13.874	166	635275	27.020	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	671977	25.063	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	73946m	21.167	ng/ul	0.00
60) Fluorene-d10	15.466	176	571305	26.743	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.595	200	109266m	21.984	ng/ul	0.00
73) Anthracene-d10	17.323	188	1037861	27.021	ng/ul	0.00
81) Pyrene-d10	19.620	212	1388493	27.271	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.315	264	1447532	27.441	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063558.D
Acq On : 26 Nov 2024 12:27
Operator : RC/JU
Sample : PB165258BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK258

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:08:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

