

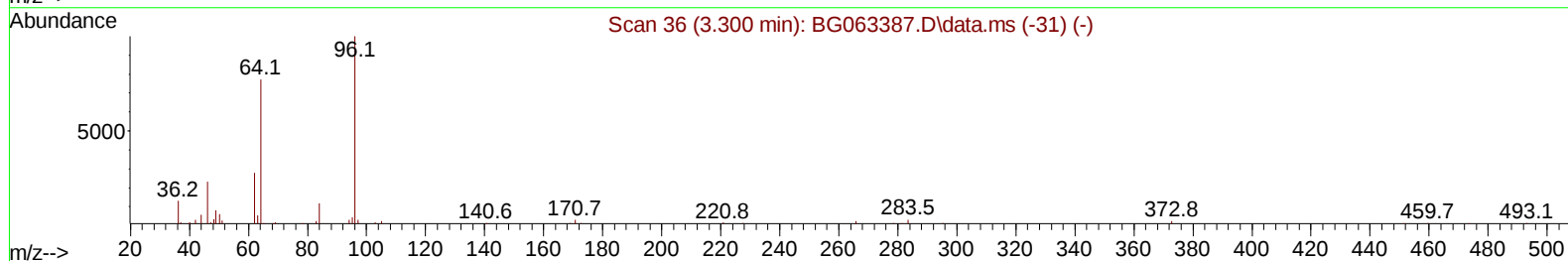
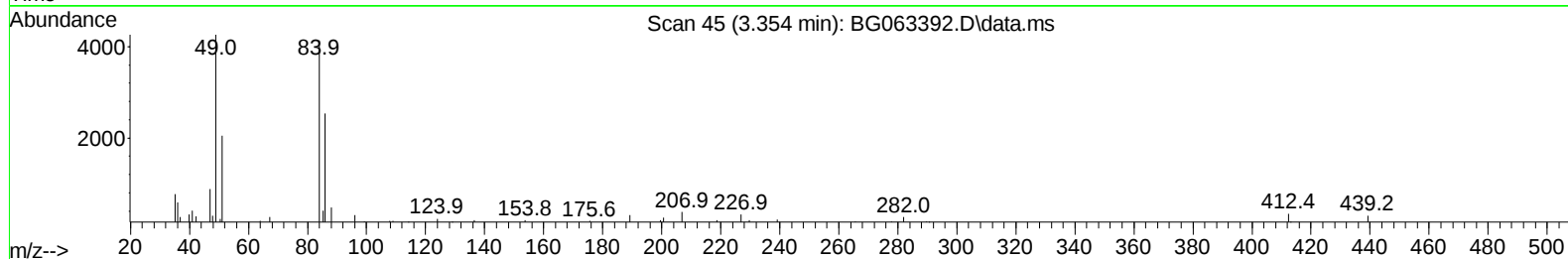
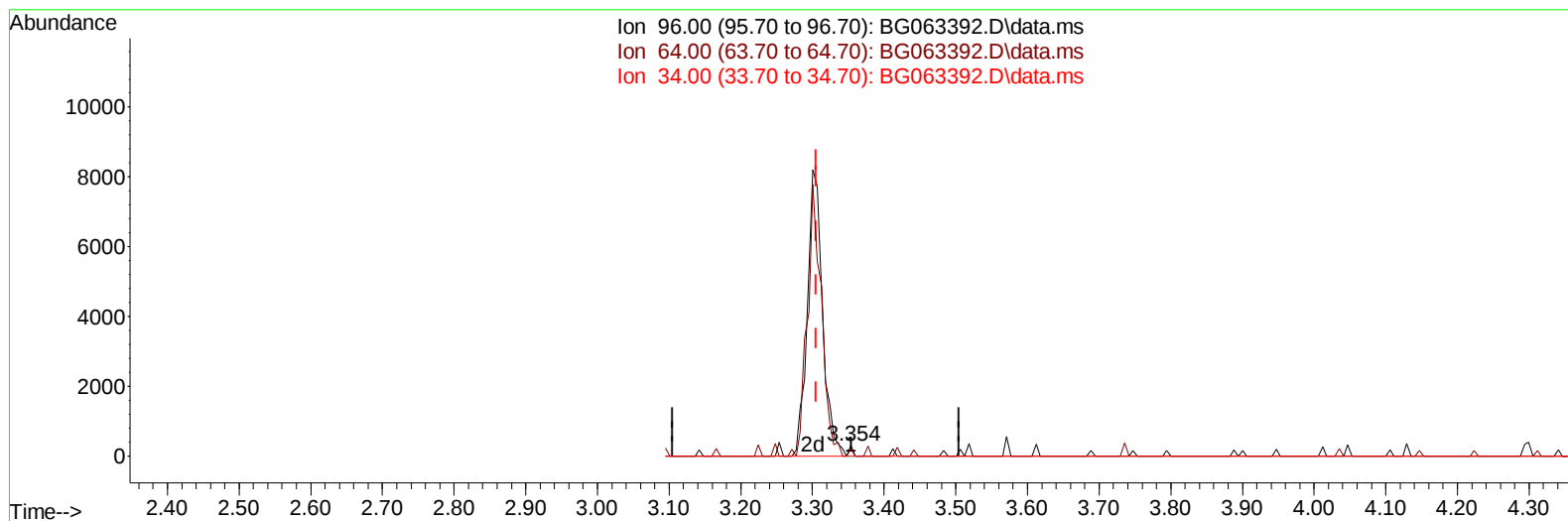
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063392.D
Acq On : 14 Nov 2024 15:32
Operator : RC/JU
Sample : P4715-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:16:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063392.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.354min (+ 0.048) 0.04 ng/uL

response 109

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	61.04
34.00	0.00	0.00
0.00	0.00	0.00

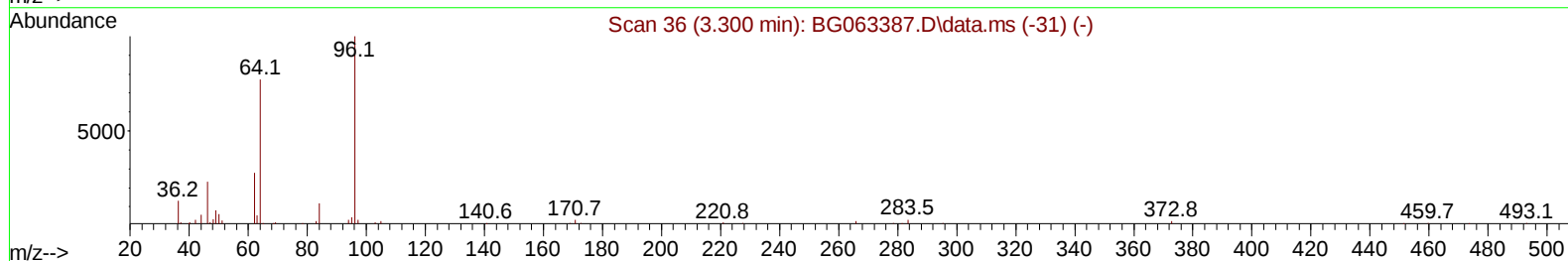
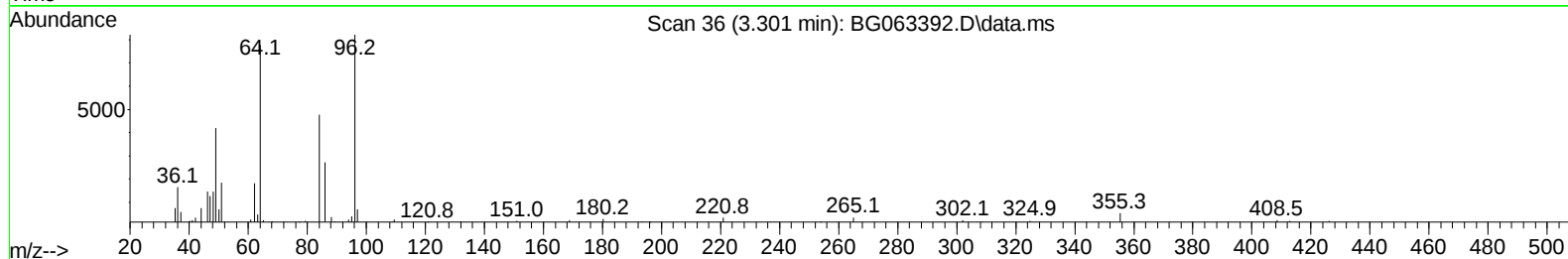
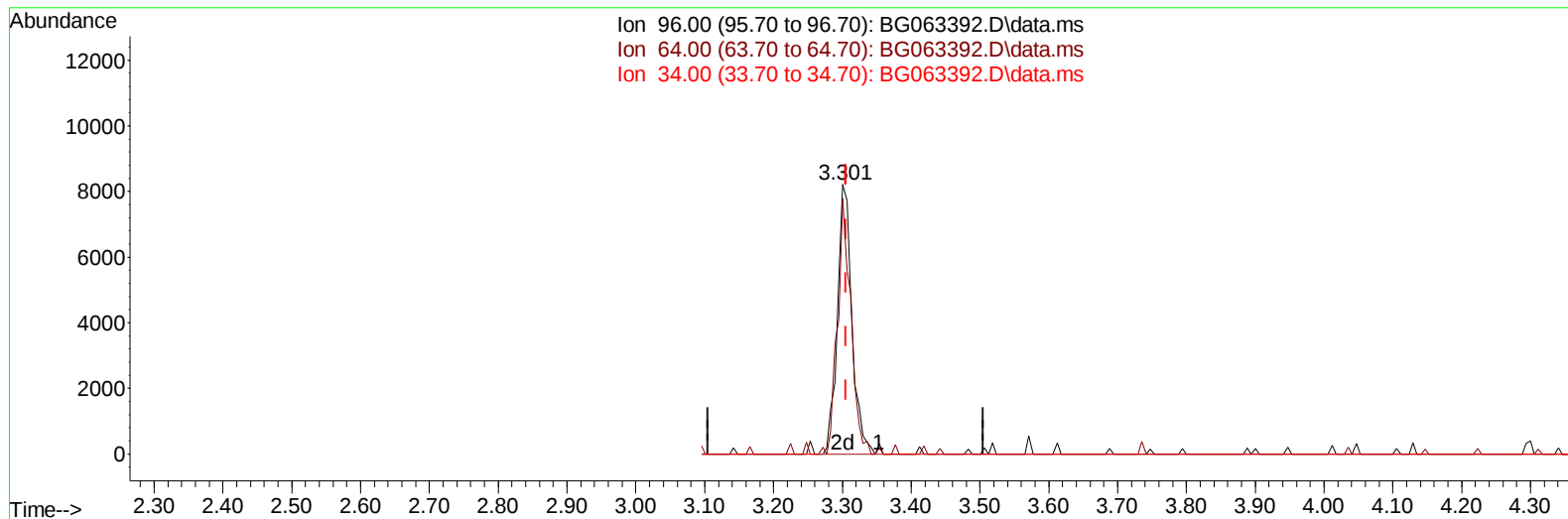
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063392.D
Acq On : 14 Nov 2024 15:32
Operator : RC/JU
Sample : P4715-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COAL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:16:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063392.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.301min (-0.004) 4.93 ng/uL m

response 12220

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	94.81#
34.00	0.00	0.00
0.00	0.00	0.00

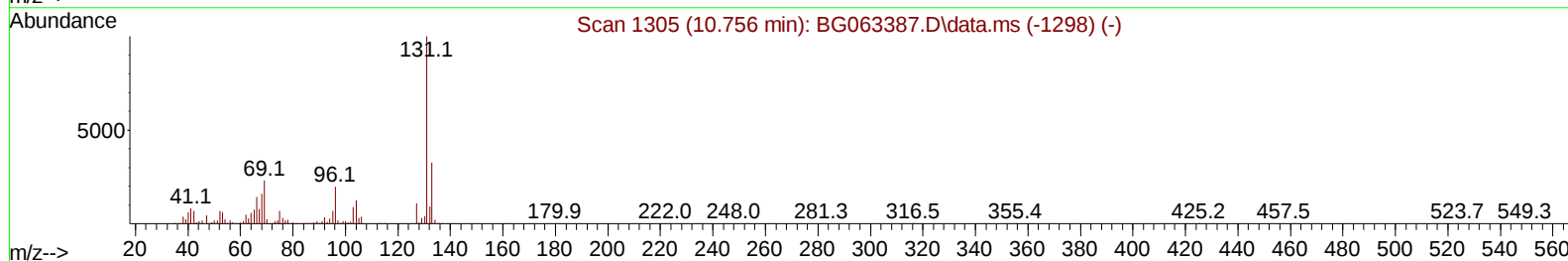
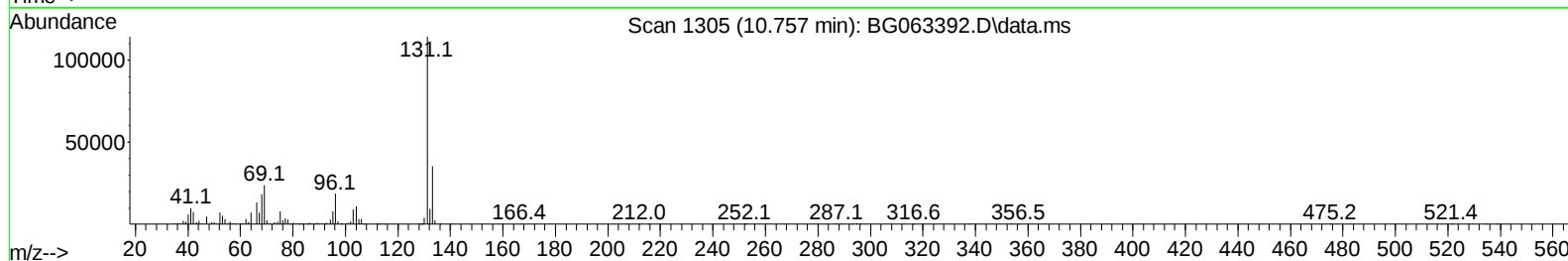
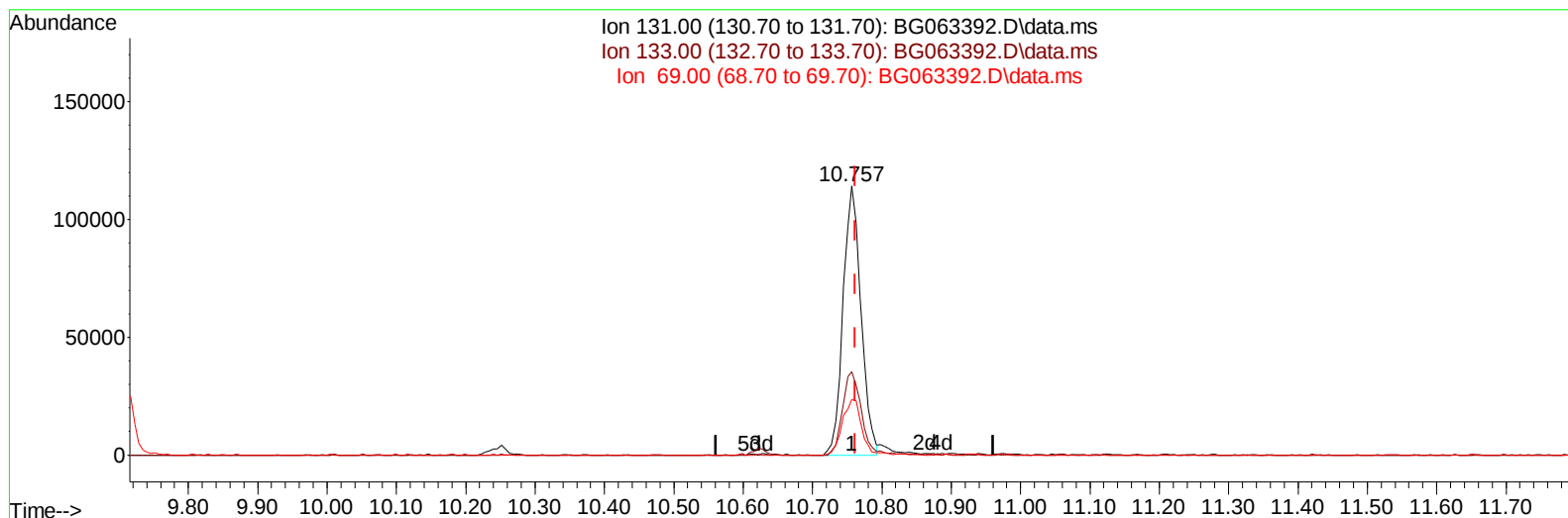
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063392.D
Acq On : 14 Nov 2024 15:32
Operator : RC/JU
Sample : P4715-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:17:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063392.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.757min (-0.004) 20.85 ng/u1

response 204065

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	31.07
69.00	24.60	20.70
0.00	0.00	0.00

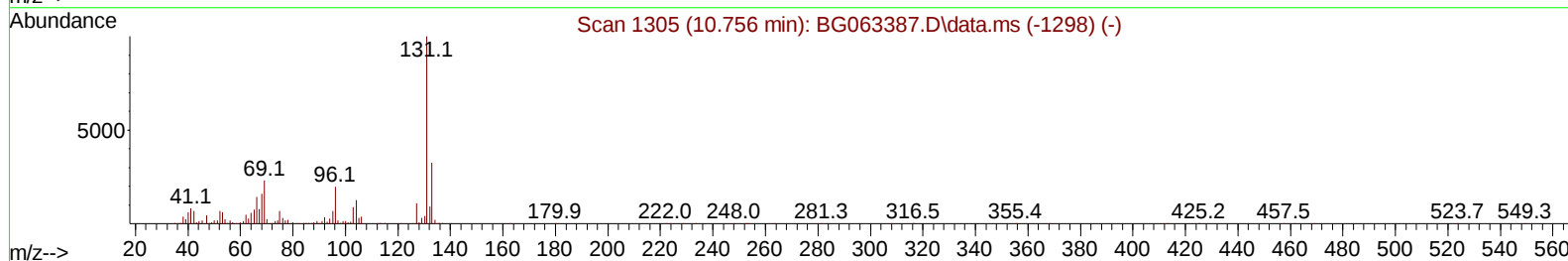
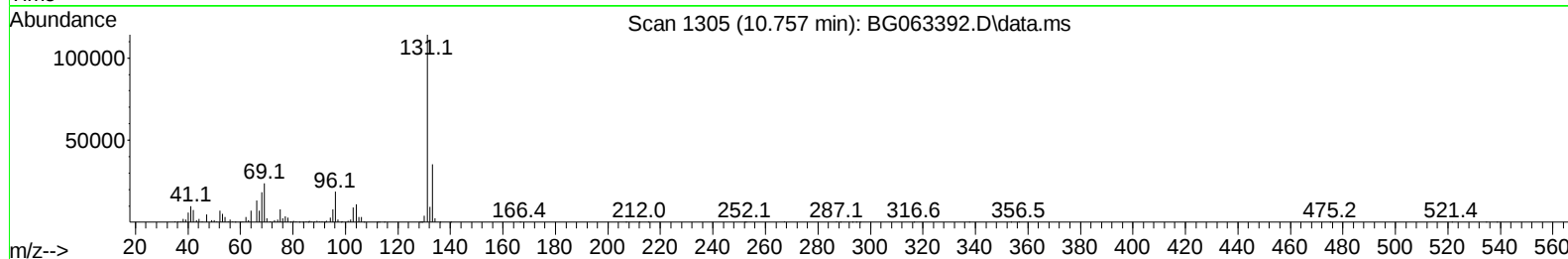
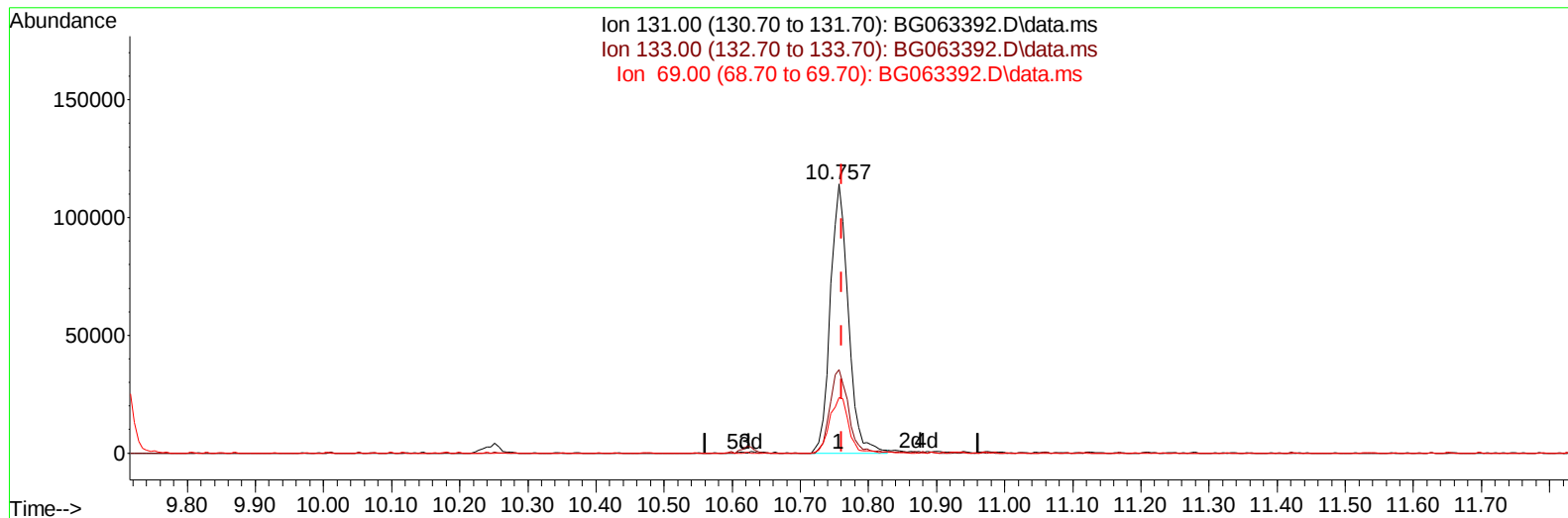
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063392.D
Acq On : 14 Nov 2024 15:32
Operator : RC/JU
Sample : P4715-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:17:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063392.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.757min (-0.004) 21.38 ng/ul m

response 209340

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	31.07
69.00	24.60	20.70
0.00	0.00	0.00

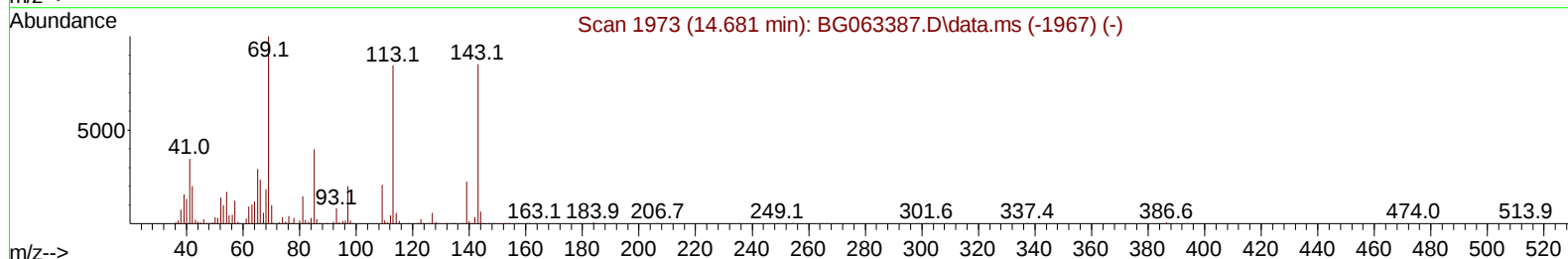
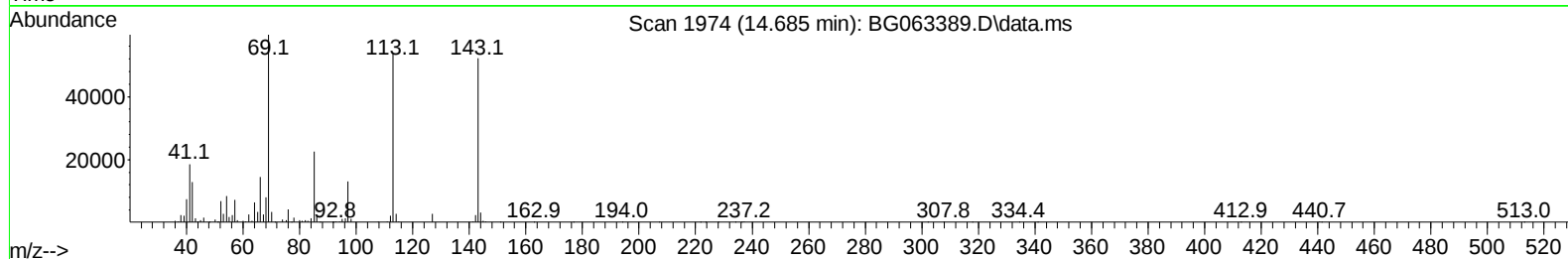
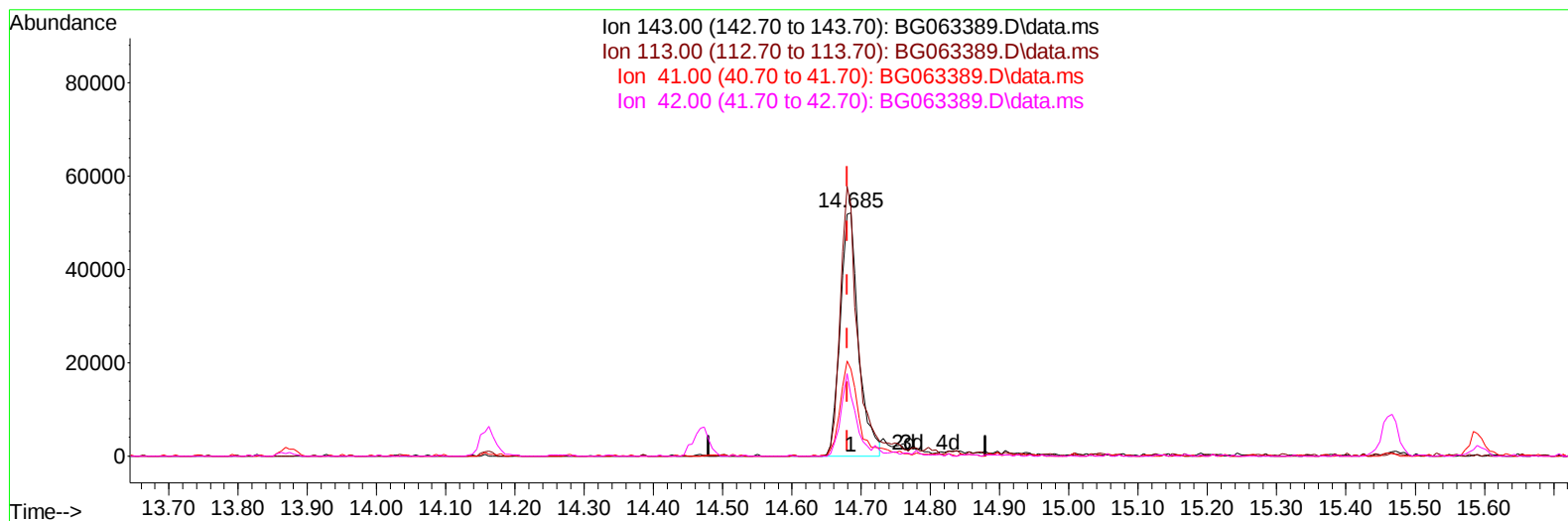
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063389.D
Acq On : 14 Nov 2024 13:38
Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COAL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 14:40:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (+ 0.005) 25.12 ng/u1

response 96023

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.78
41.00	42.60	35.60
42.00	30.90	24.73

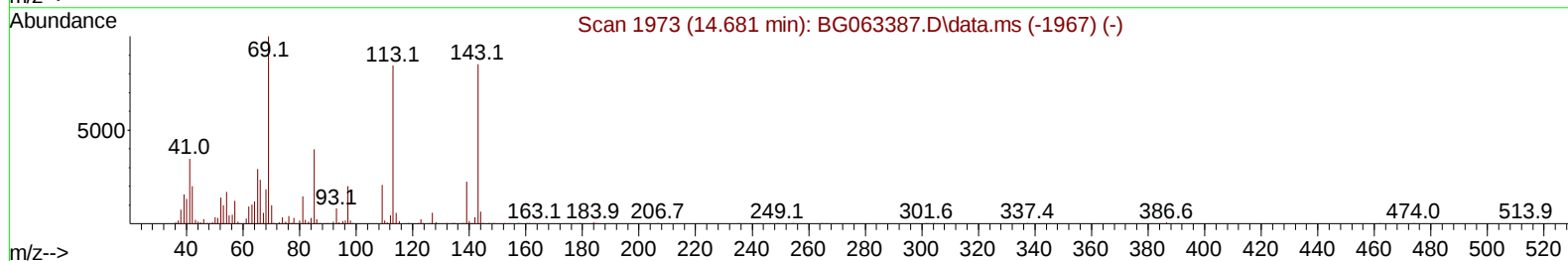
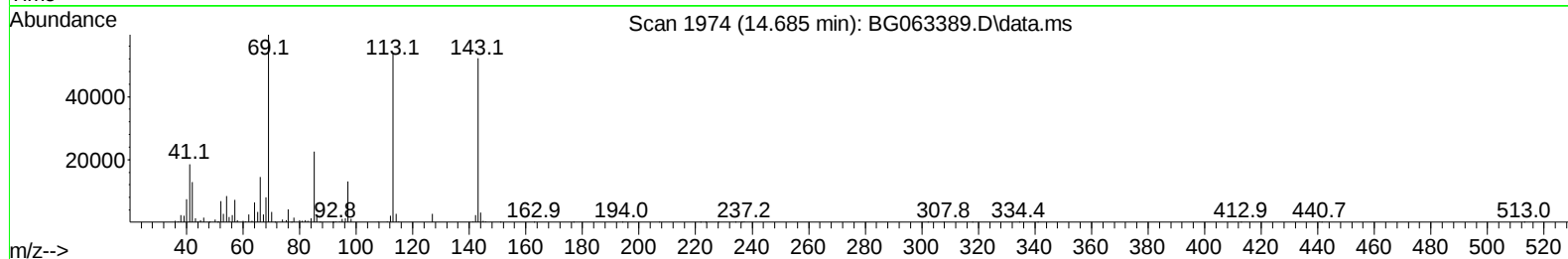
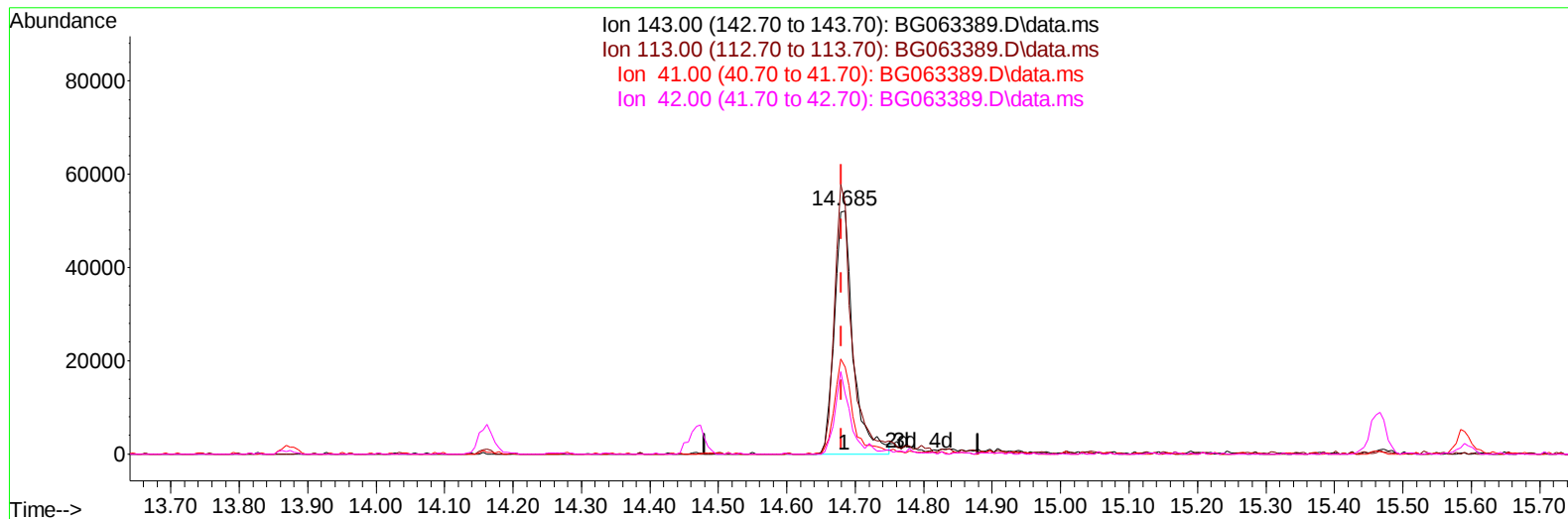
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063389.D
Acq On : 14 Nov 2024 13:38
Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COAL5

Manual IntegrationsAPPROVED

Quant Time: Nov 14 14:40:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (+ 0.005) 26.05 ng/ul m

response 99597

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.78
41.00	42.60	35.60
42.00	30.90	24.73

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063392.D
 Acq On : 14 Nov 2024 15:32
 Operator : RC/JU
 Sample : P4715-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AL5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 23:55:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.831	152	112182	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.622	136	421488	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	359632	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.220	188	913630	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	953042	20.000	ng/ul	# 0.00
88) Perylene-d12	24.505	264	1021560	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	12220m	4.926	ng/uL	0.00
4) Pyridine-d5	3.712	84	24588	2.999	ng/ul	0.00
7) Phenol-d5	7.002	99	83307	8.230	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.161	67	156391	26.339	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.367	132	166636	25.362	ng/ul	-0.01
15) 4-Methylphenol-d8	8.542	113	146594	17.086	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	90519	30.548	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	114429	29.879	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.246	165	215354	28.654	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	209340m	21.385	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166	812275	28.835	ng/ul	0.00
49) Acenaphthylene-d8	14.159	160	821159	29.782	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.682	143	32277	8.369	ng/ul	0.00
60) Fluorene-d10	15.463	176	753002	31.672	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.592	200	172509	30.044	ng/ul	0.00
73) Anthracene-d10	17.320	188	1413357	35.994	ng/ul	0.00
81) Pyrene-d10	19.617	212	1818352	38.054	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.306	264	1795347	36.400	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063392.D
Acq On : 14 Nov 2024 15:32
Operator : RC/JU
Sample : P4715-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 23:55:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

