

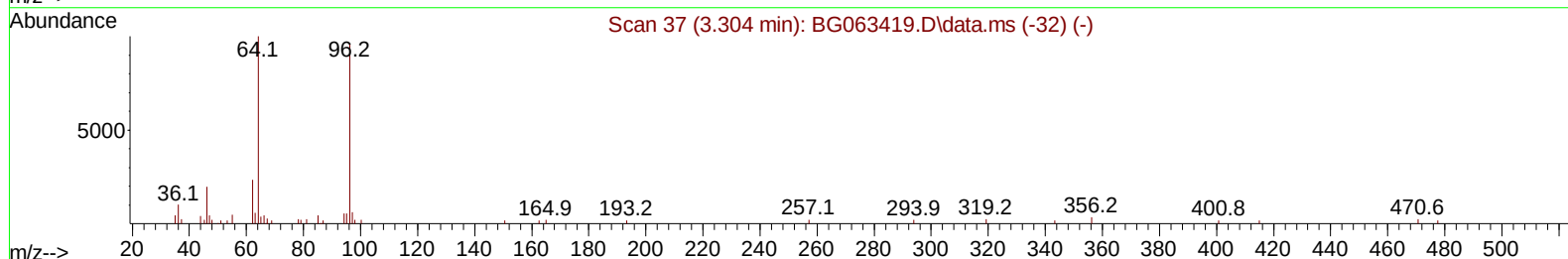
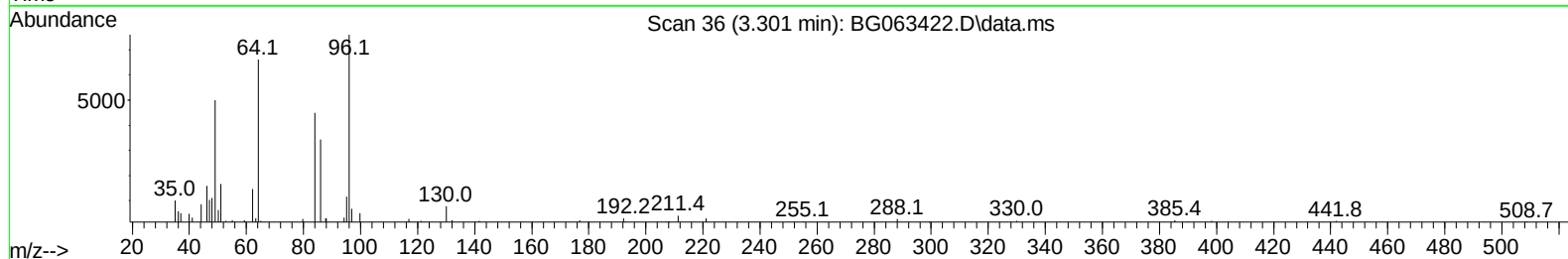
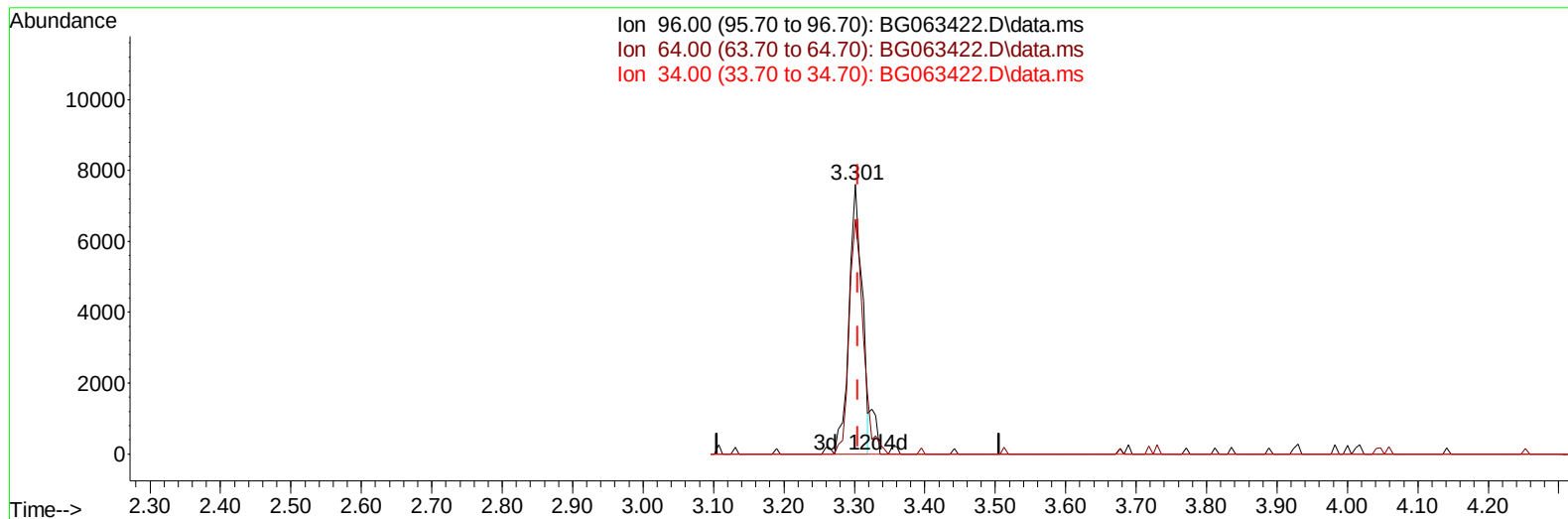
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063422.D
Acq On : 15 Nov 2024 12:34
Operator : RC/JU
Sample : P4741-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27N6

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:52:13 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063422.D\data.ms

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

3.301min (-0.004) 4.64 ng/uL

response 9750

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	87.03#
34.00	0.00	0.00
0.00	0.00	0.00

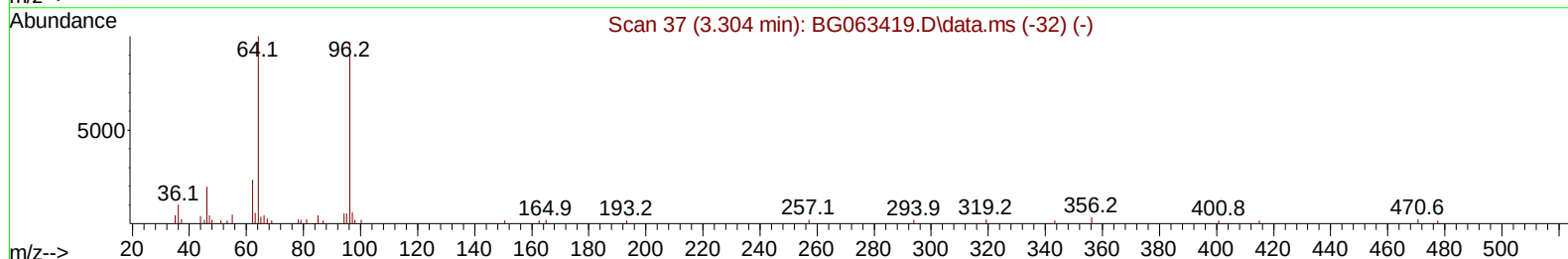
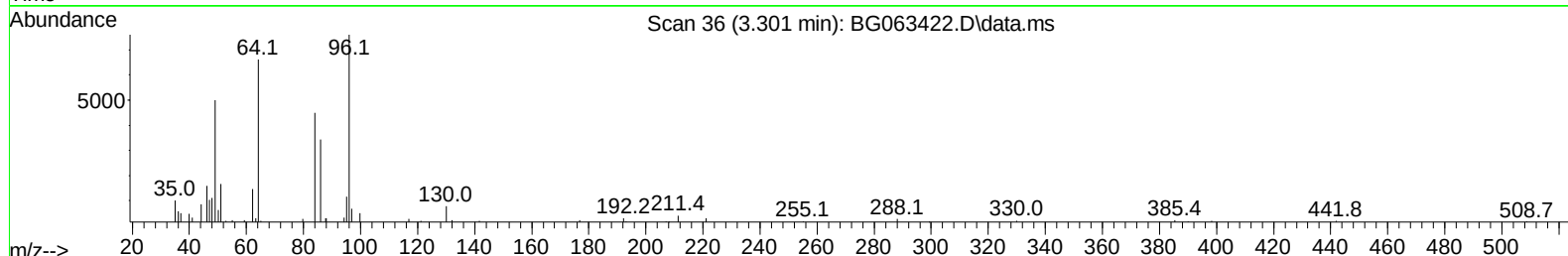
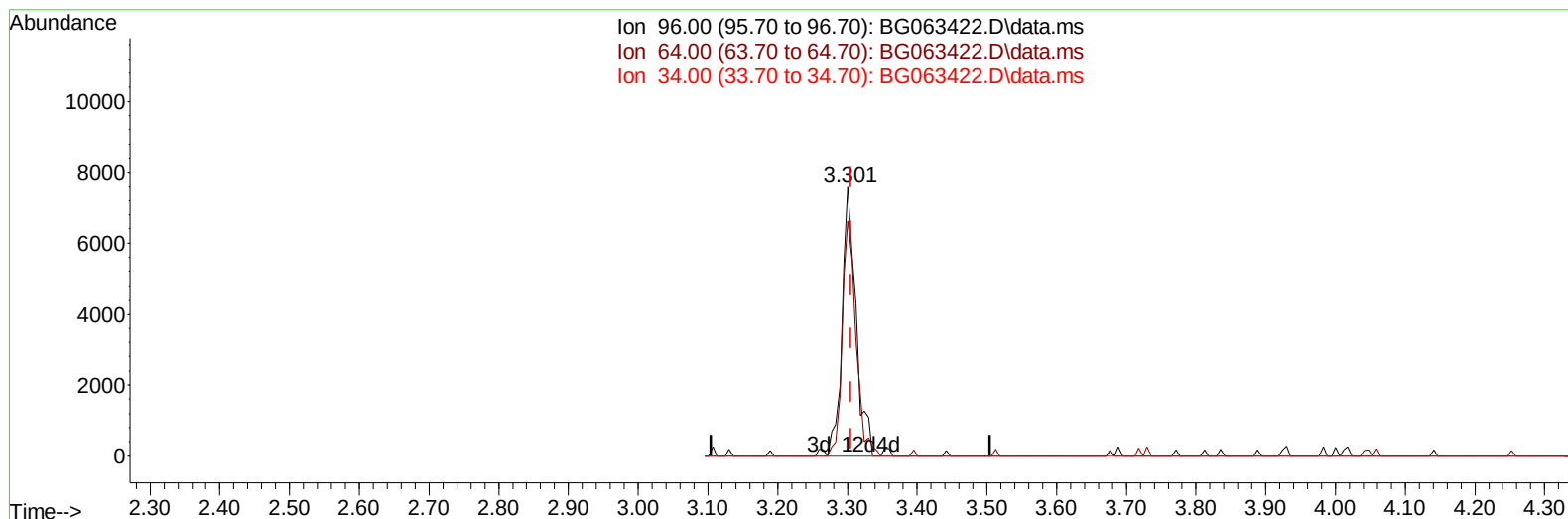
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063422.D
 Acq On : 15 Nov 2024 12:34
 Operator : RC/JU
 Sample : P4741-18
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27N6

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:52:13 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 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024



TIC: BG063422.D\data.ms

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

3.301min (-0.004) 5.03 ng/uL m

response 10579

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	87.03#
34.00	0.00	0.00
0.00	0.00	0.00

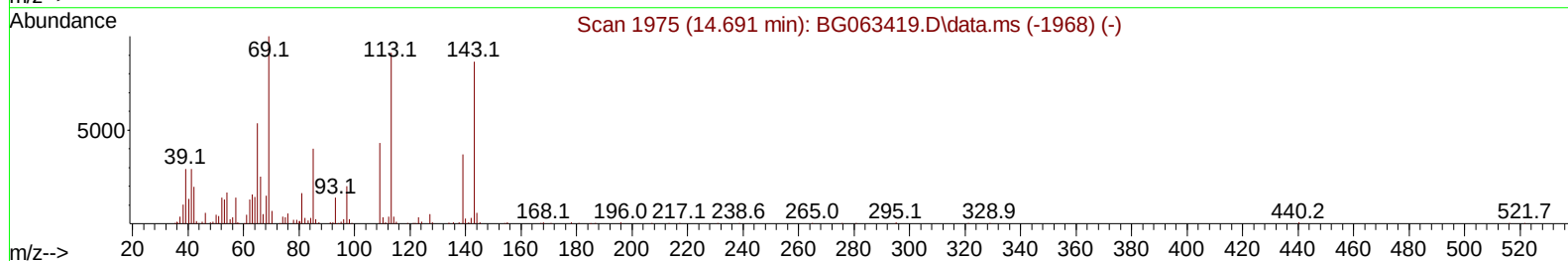
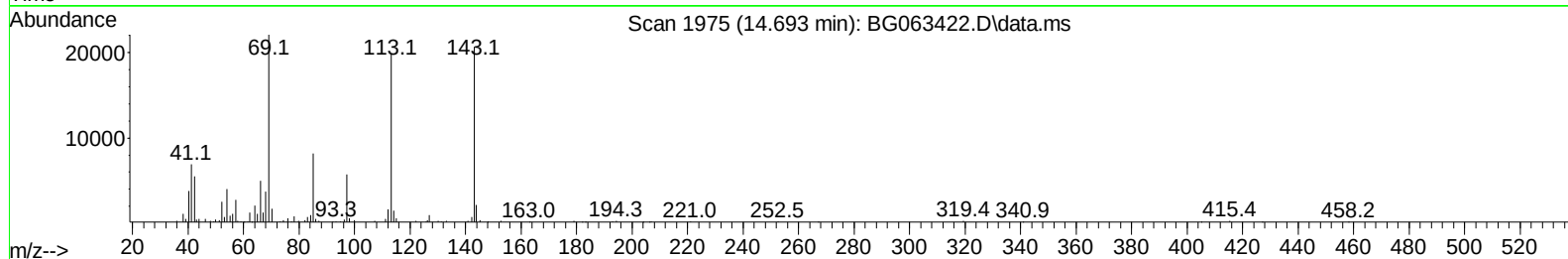
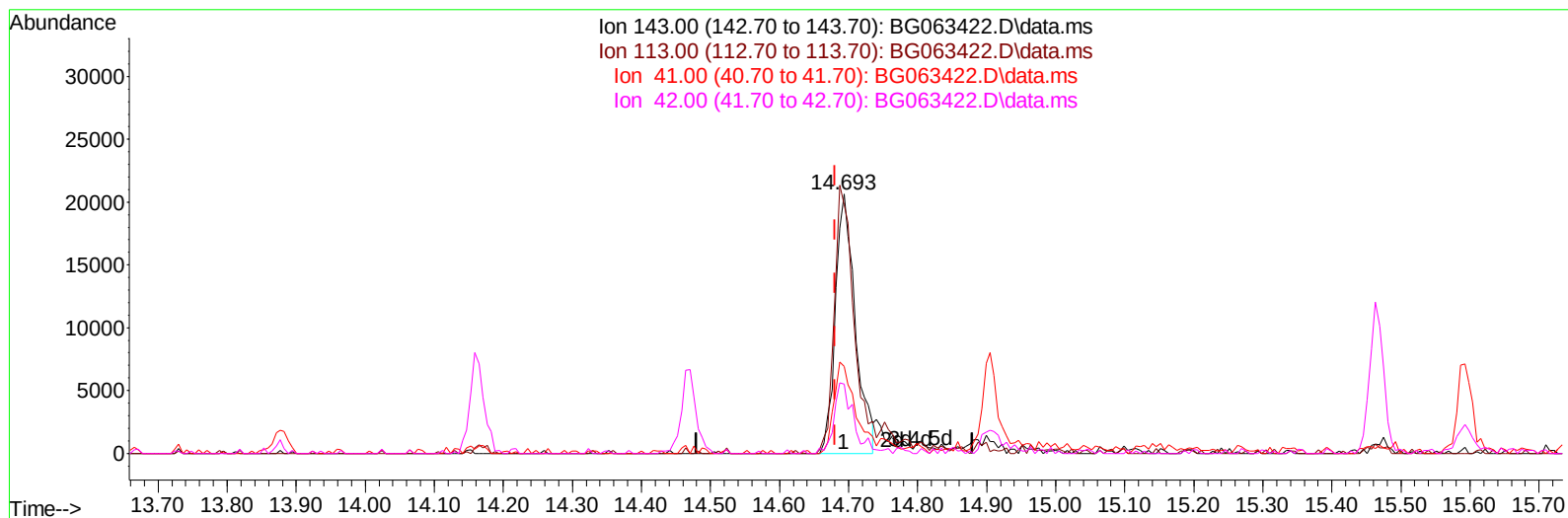
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063422.D
Acq On : 15 Nov 2024 12:34
Operator : RC/JU
Sample : P4741-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27N6

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:52:13 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063422.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.013) 11.26 ng/ul

response 41371

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.89#
41.00	42.60	33.40#
42.00	30.90	26.66

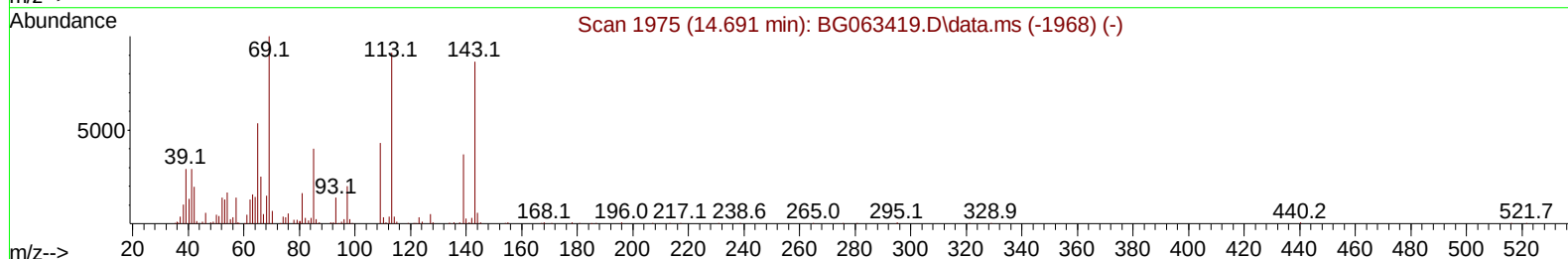
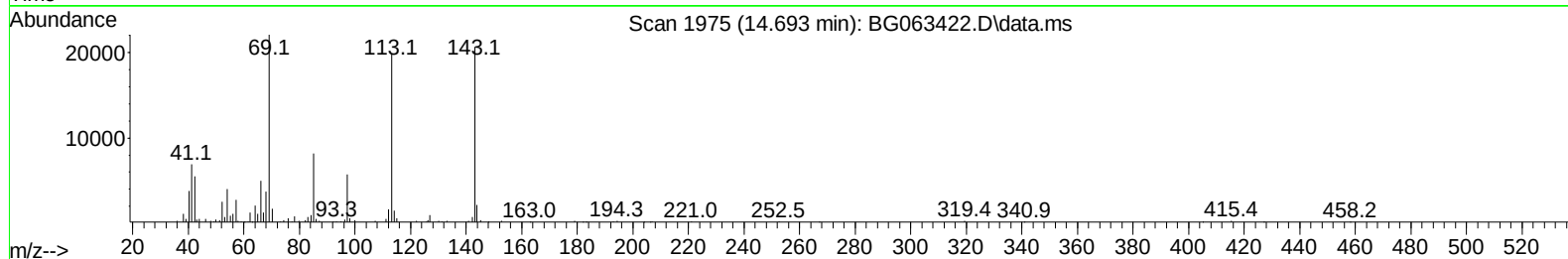
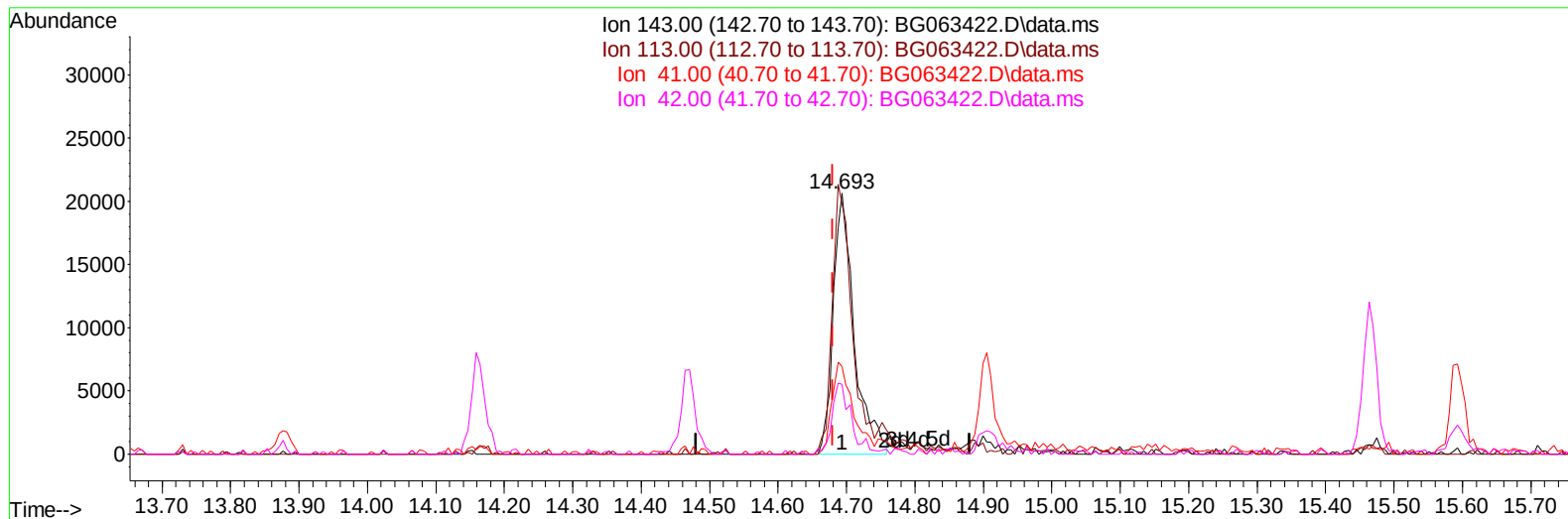
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063422.D
Acq On : 15 Nov 2024 12:34
Operator : RC/JU
Sample : P4741-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27N6

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:52:13 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063422.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.013) 11.92 ng/ul m

response 43785

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.89#
41.00	42.60	33.40#
42.00	30.90	26.66

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063422.D
 Acq On : 15 Nov 2024 12:34
 Operator : RC/JU
 Sample : P4741-18
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27N6

Manual IntegrationsAPPROVED

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

Quant Time: Nov 15 12:55:33 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	95095	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.622	136	405072	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.470	164	342635	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.226	188	887851	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	938687	20.000	ng/ul	# 0.00
88) Perylene-d12	24.511	264	984435	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	10579m	5.030	ng/uL	0.00
4) Pyridine-d5	3.712	84	50796	7.308	ng/ul	0.00
7) Phenol-d5	7.008	99	132297	15.418	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67	151167	30.034	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.367	132	181369	32.564	ng/ul	-0.01
15) 4-Methylphenol-d8	8.542	113	191893	26.384	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	96702	33.957	ng/ul	0.00
24) 2-Nitrophenol-d4	9.705	143	121646	33.051	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.252	165	232633	32.207	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	205840	21.879	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166	884528	32.957	ng/ul	0.00
49) Acenaphthylene-d8	14.165	160	861648	32.801	ng/ul	0.00
54) 4-Nitrophenol-d4	14.693	143	43785m	11.915	ng/ul	0.01
60) Fluorene-d10	15.469	176	776191	34.267	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	171999	30.825	ng/ul	0.00
73) Anthracene-d10	17.320	188	1435898	37.630	ng/ul	0.00
81) Pyrene-d10	19.623	212	1816780	38.603	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.312	264	1807315	38.025	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063422.D
Acq On : 15 Nov 2024 12:34
Operator : RC/JU
Sample : P4741-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27N6

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:55:33 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

