

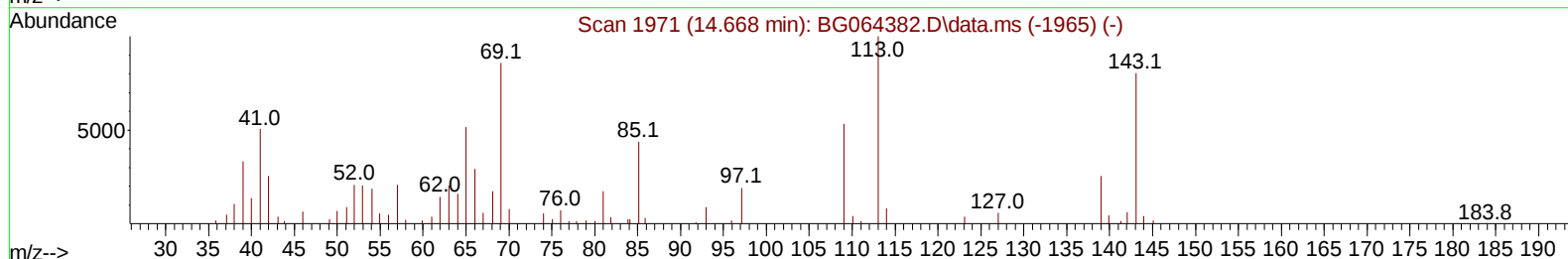
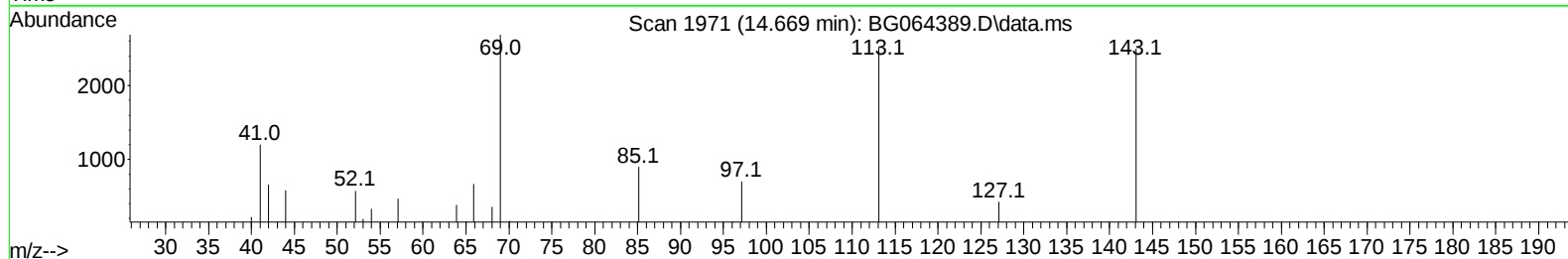
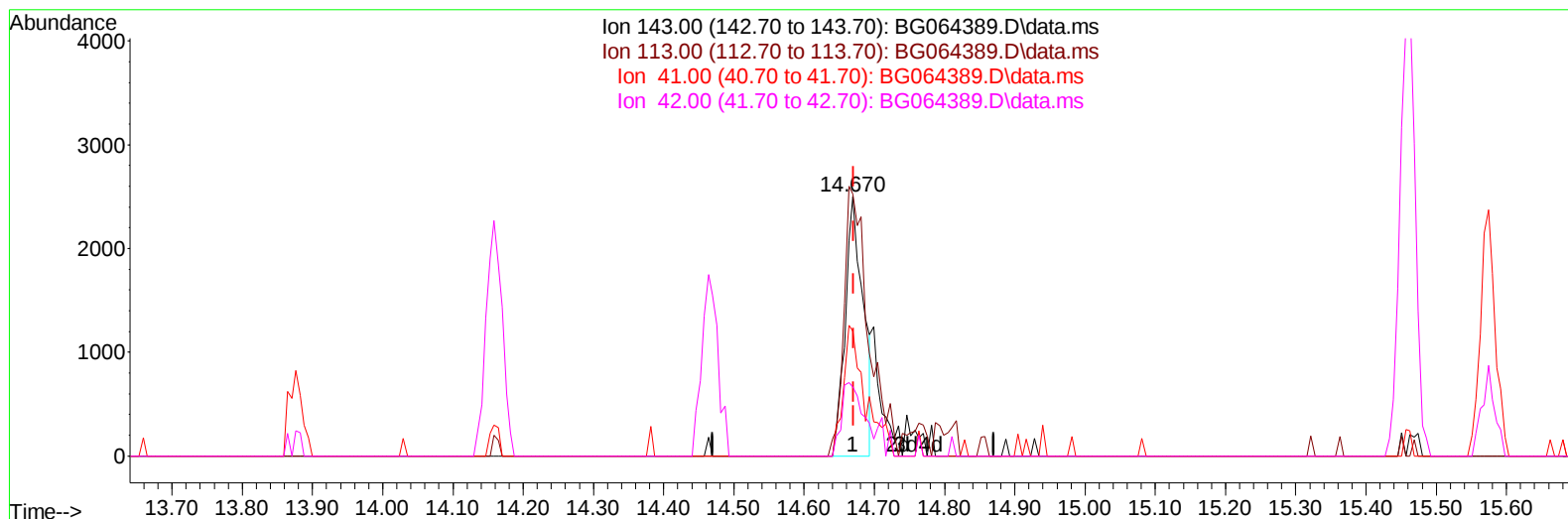
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064389.D
Acq On : 16 Sep 2025 17:26
Operator : RC/JU
Sample : Q3084-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB(20250909)

Manual IntegrationsAPPROVED

Quant Time: Sep 16 18:06:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025



TIC: BG064389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.669min (-0.001) 4.74 ng/u1

response 4470

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	116.70	100.92
41.00	47.40	48.00
42.00	34.00	26.50#

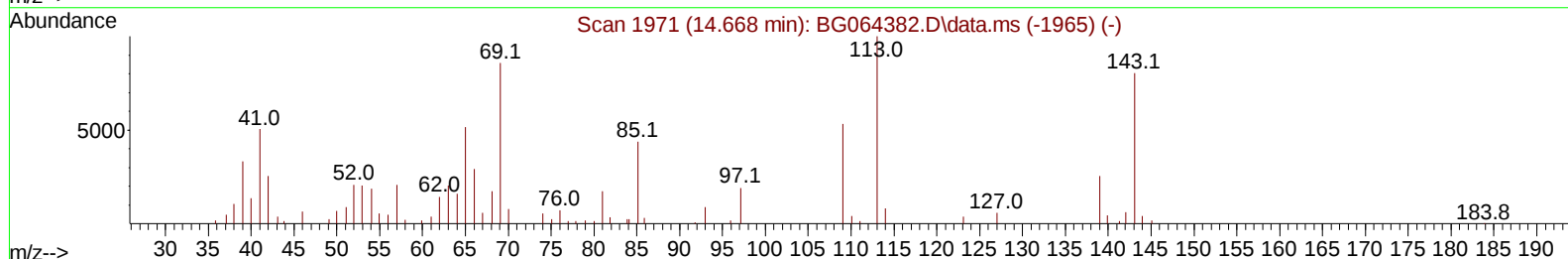
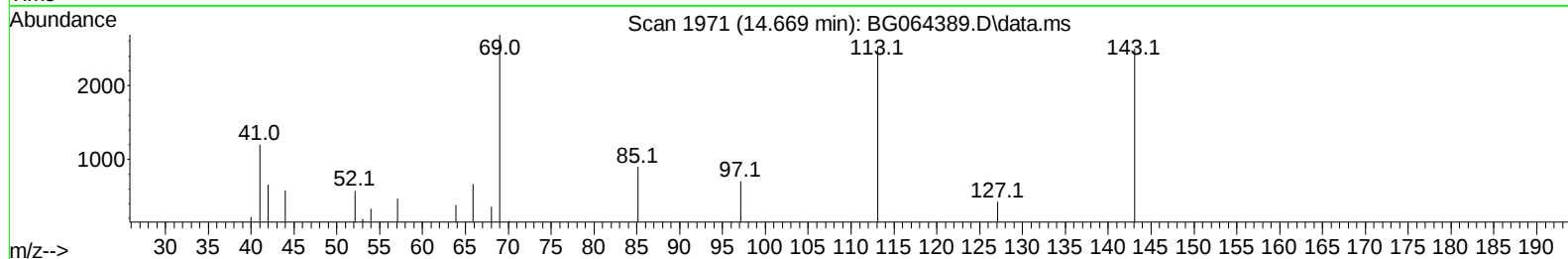
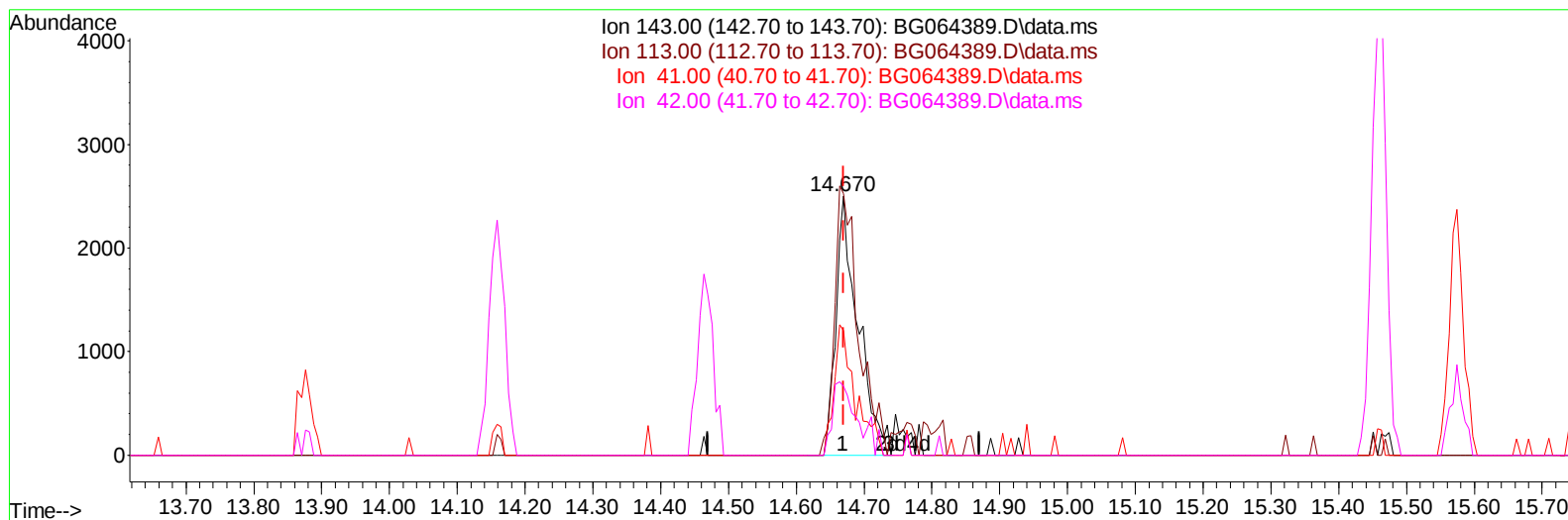
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064389.D
Acq On : 16 Sep 2025 17:26
Operator : RC/JU
Sample : Q3084-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB(20250909)

Manual IntegrationsAPPROVED

Quant Time: Sep 16 18:06:31 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025



TIC: BG064389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.669min (-0.001) 6.04 ng/ul m

response 5694

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	116.70	100.92
41.00	47.40	48.00
42.00	34.00	26.50#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
 Data File : BG064389.D
 Acq On : 16 Sep 2025 17:26
 Operator : RC/JU
 Sample : Q3084-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB(20250909)

Manual IntegrationsAPPROVED

Quant Time: Sep 16 18:07:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 12 11:06:20 2025
 Response via : Initial Calibration

Reviewed By :Rahul Chavli 09/17/2025
 Supervised By :Jagrut Upadhyay 09/17/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	21063	20.000	ng/ul	0.00
20) Naphthalene-d8	10.633	136	94103	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.470	164	67473	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.208	188	158939	20.000	ng/ul	0.00
79) Chrysene-d12	21.432	240	179180	20.000	ng/ul	# 0.00
88) Perylene-d12	24.435	264	197117	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	2319	5.784	ng/uL	0.00
4) Pyridine-d5	3.724	84	13802	11.798	ng/ul	0.00
7) Phenol-d5	7.014	99	14182	8.237	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.178	67	31984	35.600	ng/ul	0.00
11) 2-Chlorophenol-d4	7.378	132	41383	30.054	ng/ul	0.00
15) 4-Methylphenol-d8	8.547	113	28276	18.051	ng/ul	0.00
21) Nitrobenzene-d5	8.994	128	25846	35.003	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	32758	36.370	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	54889	32.773	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131	67713	29.907	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	224507	37.335	ng/ul	0.00
49) Acenaphthylene-d8	14.158	160	220122	37.886	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	5694m	6.043	ng/ul	0.00
60) Fluorene-d10	15.457	176	184952	37.909	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.574	200	39938	35.228	ng/ul	0.00
73) Anthracene-d10	17.308	188	315955	39.851	ng/ul	0.00
81) Pyrene-d10	19.593	212	394335	39.072	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.229	264	428162	42.145	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064389.D
Acq On : 16 Sep 2025 17:26
Operator : RC/JU
Sample : Q3084-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB(20250909)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025

Quant Time: Sep 16 18:07:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

