

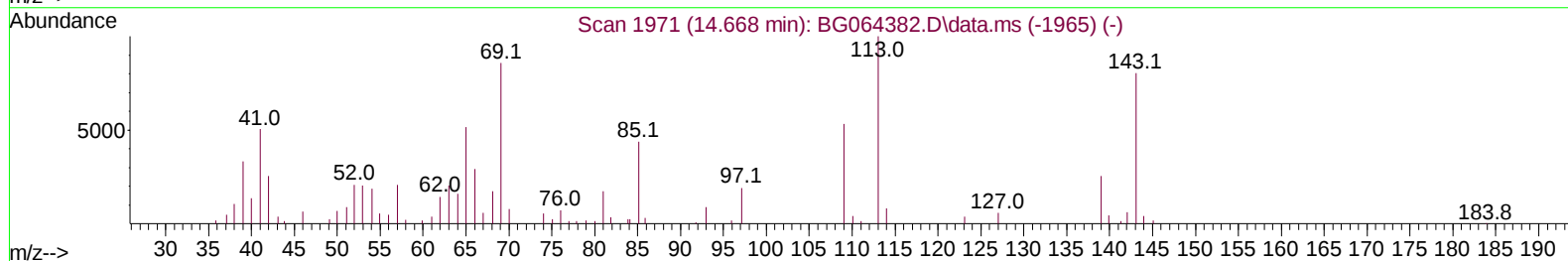
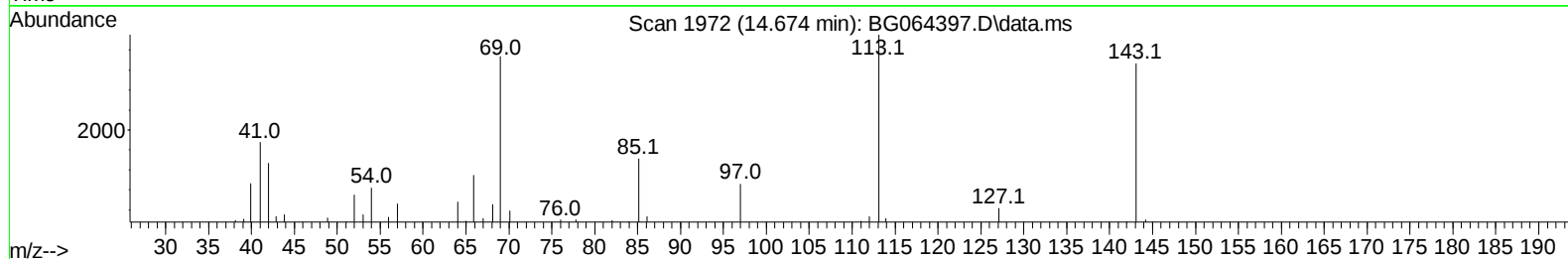
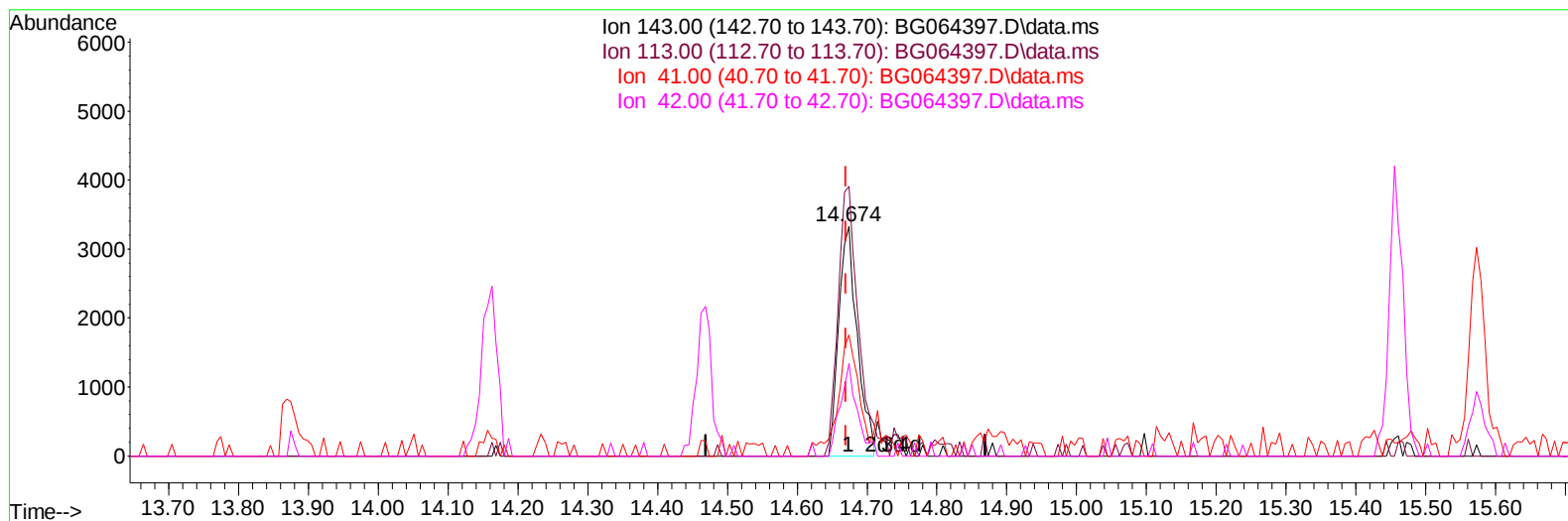
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064397.D
Acq On : 16 Sep 2025 23:34
Operator : RC/JU
Sample : Q3084-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PMW-4(20250911)

Manual IntegrationsAPPROVED

Quant Time: Sep 17 04:35:59 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: BG064397.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.004) 6.51 ng/u1

response 6116

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	116.70	117.22
41.00	47.40	52.70
42.00	34.00	40.13

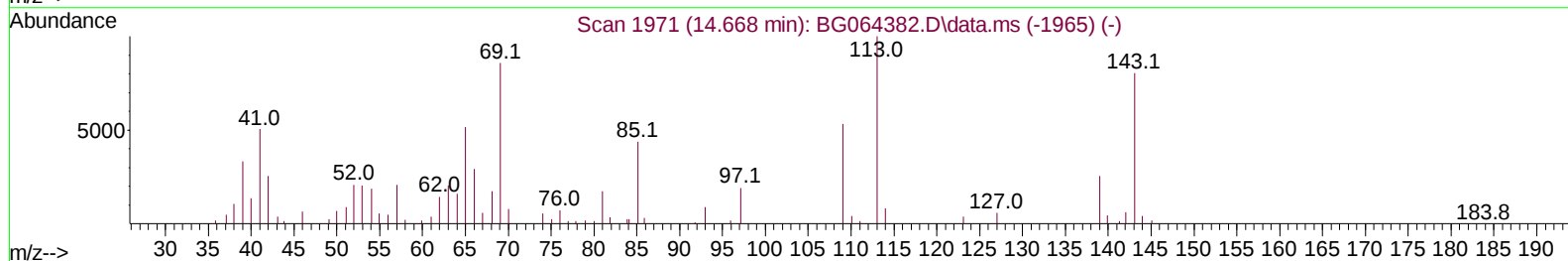
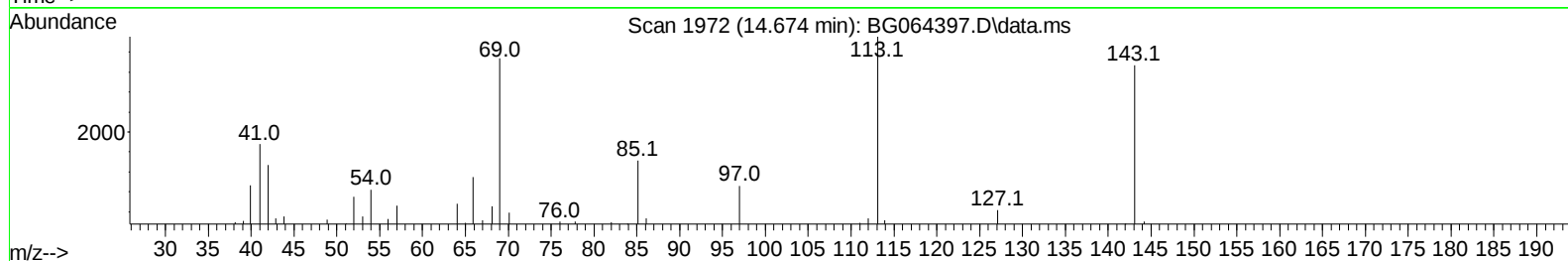
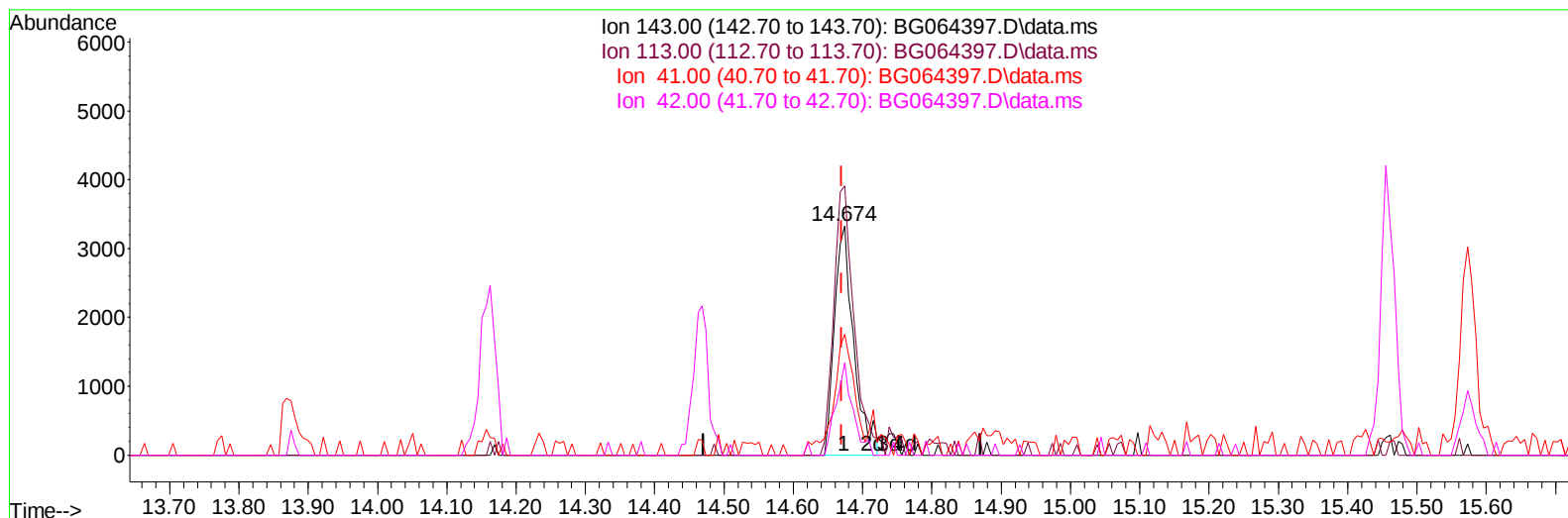
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TIC: BG064397.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.004) 6.79 ng/ul m

response 6378

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	116.70	117.22
41.00	47.40	52.70
42.00	34.00	40.13

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Manual IntegrationsAPPROVED

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

Quant Time: Sep 17 04:44:38 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.841	152	22042	20.000	ng/ul	0.00
20) Naphthalene-d8	10.632	136	90341	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.468	164	67263	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.206	188	160508	20.000	ng/ul	0.00
79) Chrysene-d12	21.437	240	188687	20.000	ng/ul	0.00
88) Perylene-d12	24.433	264	209934	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	2212	5.272	ng/uL	0.00
4) Pyridine-d5	3.728	84	14335	11.710	ng/ul	0.00
7) Phenol-d5	7.012	99	13536	7.513	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.177	67	28159	29.950	ng/ul	0.00
11) 2-Chlorophenol-d4	7.377	132	35992	24.978	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	27579	16.824	ng/ul	0.00
21) Nitrobenzene-d5	8.992	128	22409	31.612	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	27836	32.192	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.250	165	51313	31.914	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	49756	22.891	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	219816	36.669	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	191574	33.076	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	6378m	6.790	ng/ul	0.00
60) Fluorene-d10	15.461	176	170563	35.069	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	41179	35.967	ng/ul	0.00
73) Anthracene-d10	17.306	188	307532	38.409	ng/ul	0.00
81) Pyrene-d10	19.592	212	378942	35.655	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.233	264	420767	38.888	ng/ul	0.00

Target Compounds Qvalue

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

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