

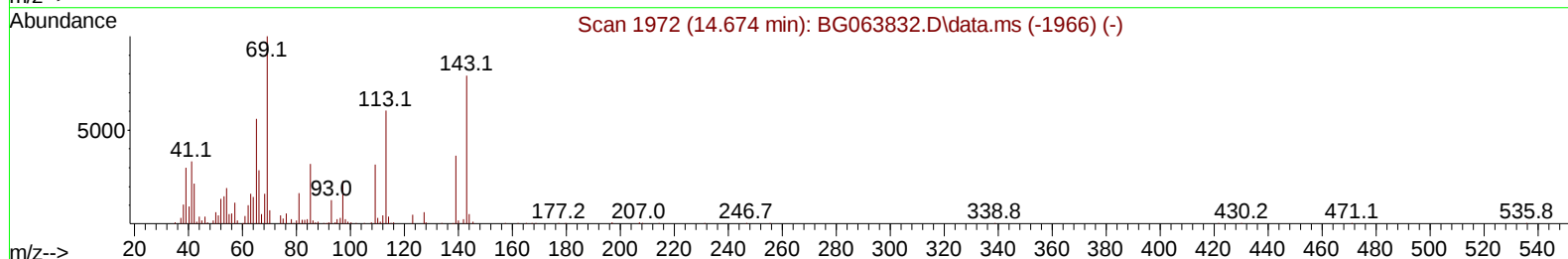
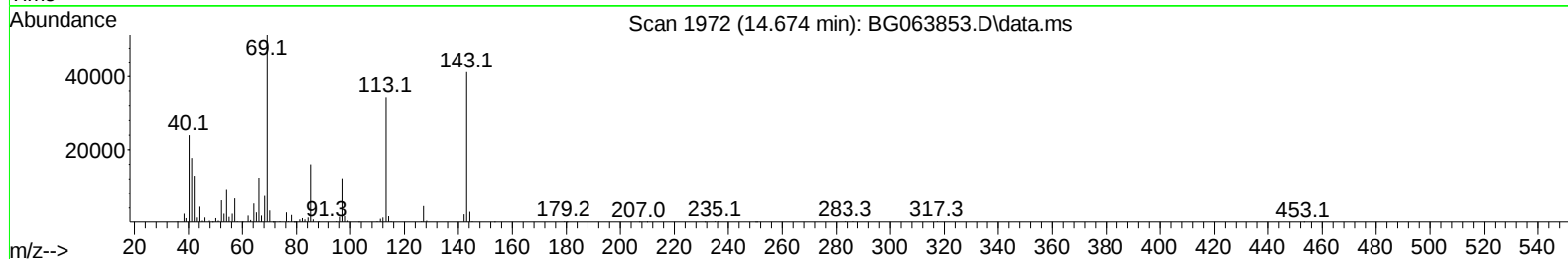
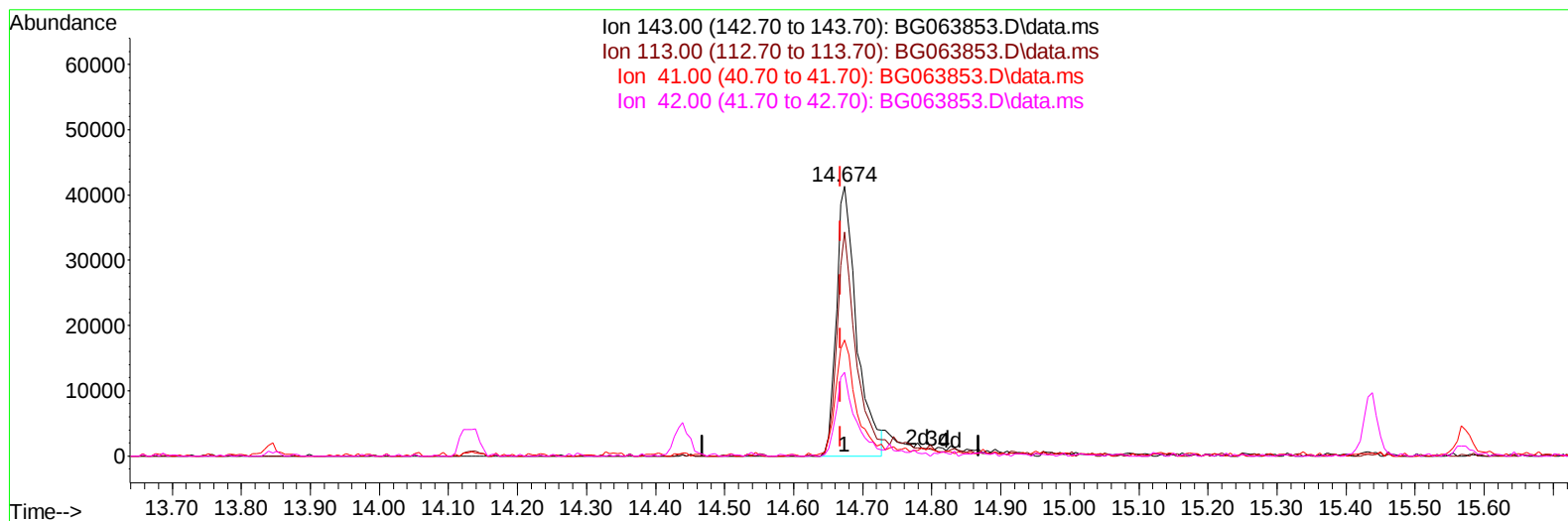
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063853.D
Acq On : 27 Dec 2024 3:02
Operator : RC/JU
Sample : P5324-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE5Z9

Manual IntegrationsAPPROVED

Quant Time: Dec 27 03:39:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063853.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 34.89 ng/u1

response 84413

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	83.22
41.00	48.20	43.03
42.00	26.60	31.01

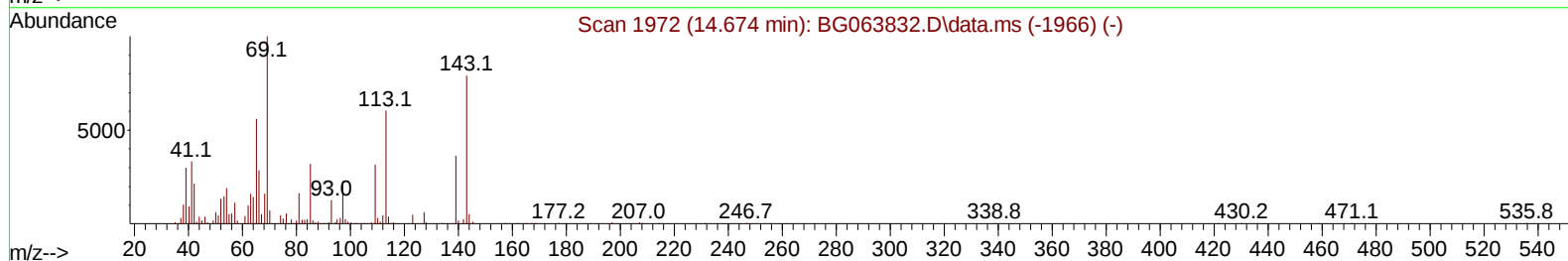
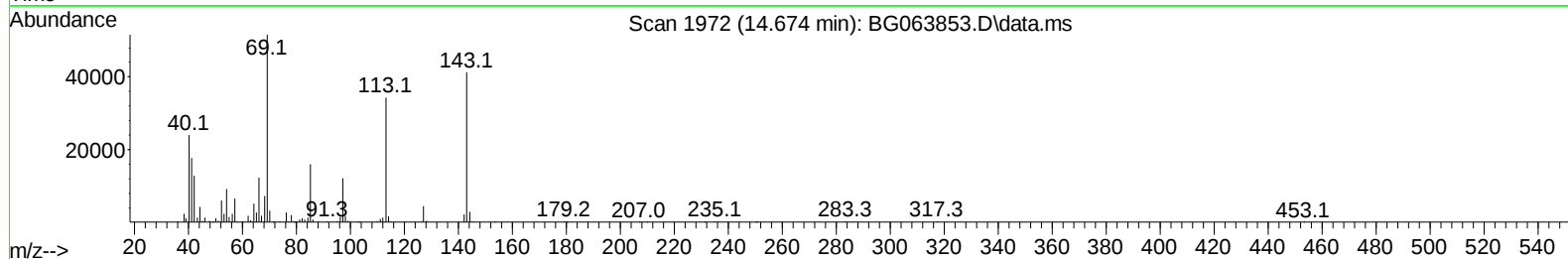
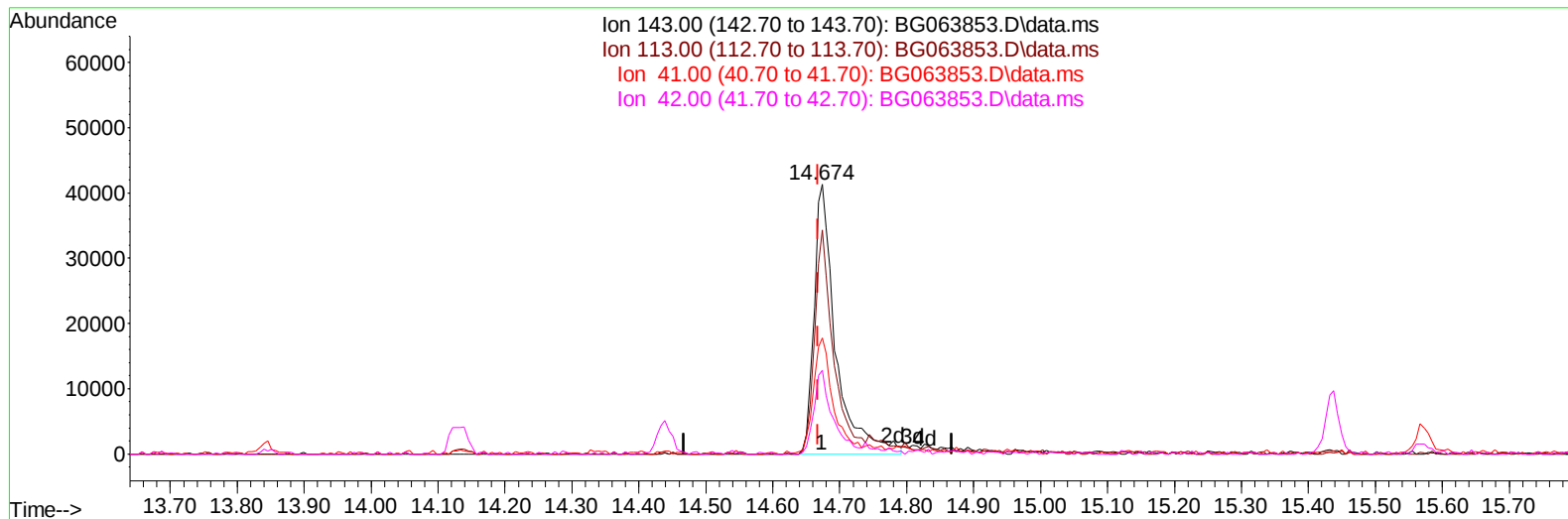
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(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 38.26 ng/ul m

response 92559

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	83.22
41.00	48.20	43.03
42.00	26.60	31.01

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/27/2024
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Quant Time: Dec 27 03:40:46 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	80011	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	334554	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	250955	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	636034	20.000	ng/ul	0.00
79) Chrysene-d12	21.443	240	719164	20.000	ng/ul	0.00
88) Perylene-d12	24.463	264	771099	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	9444	4.626	ng/uL	0.00
4) Pyridine-d5	3.663	84	151925	23.588	ng/ul	0.00
7) Phenol-d5	6.983	99	159827	21.689	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	91721	18.022	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	101448	21.265	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	126919	22.184	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	52142	21.828	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	59450	22.202	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.220	165	121372	23.412	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	162519	24.690	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	599472	35.105	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	593453	30.487	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	92559m	38.256	ng/ul	0.00
60) Fluorene-d10	15.438	176	535165	35.446	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	89808	27.196	ng/ul	0.00
73) Anthracene-d10	17.289	188	1105892	40.442	ng/ul	0.00
81) Pyrene-d10	19.592	212	1427262	38.138	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.257	264	1474015	40.706	ng/ul	0.01

Target Compounds Qvalue

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

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