

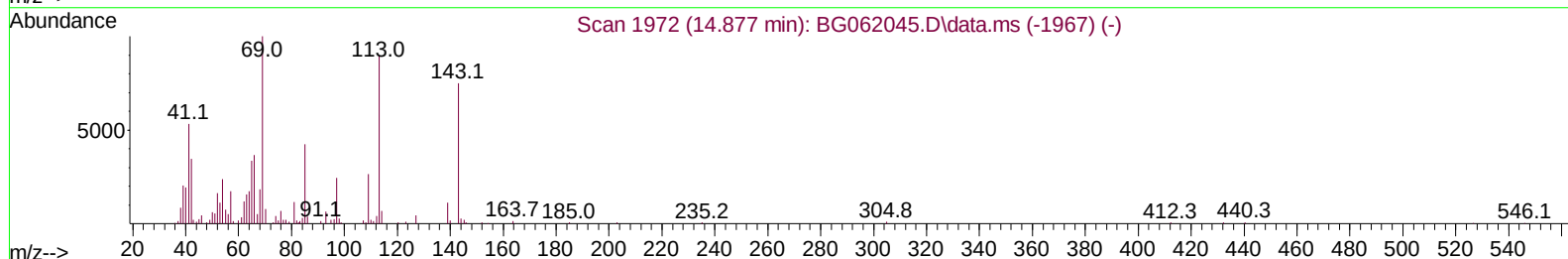
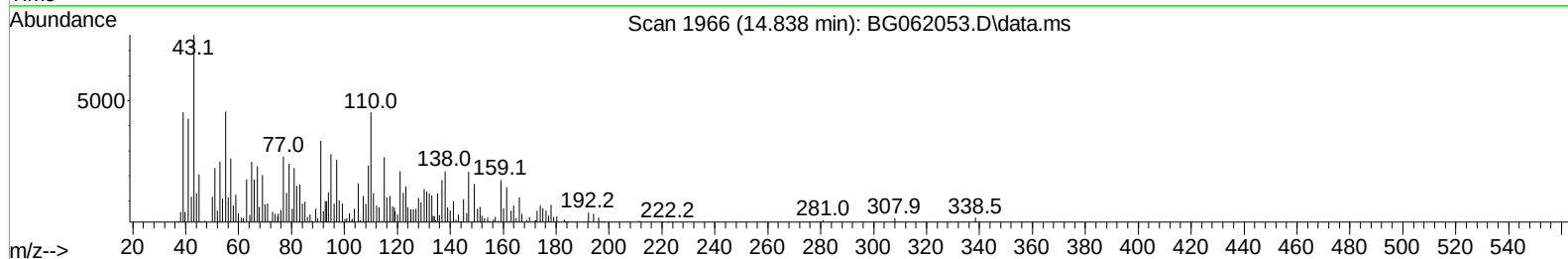
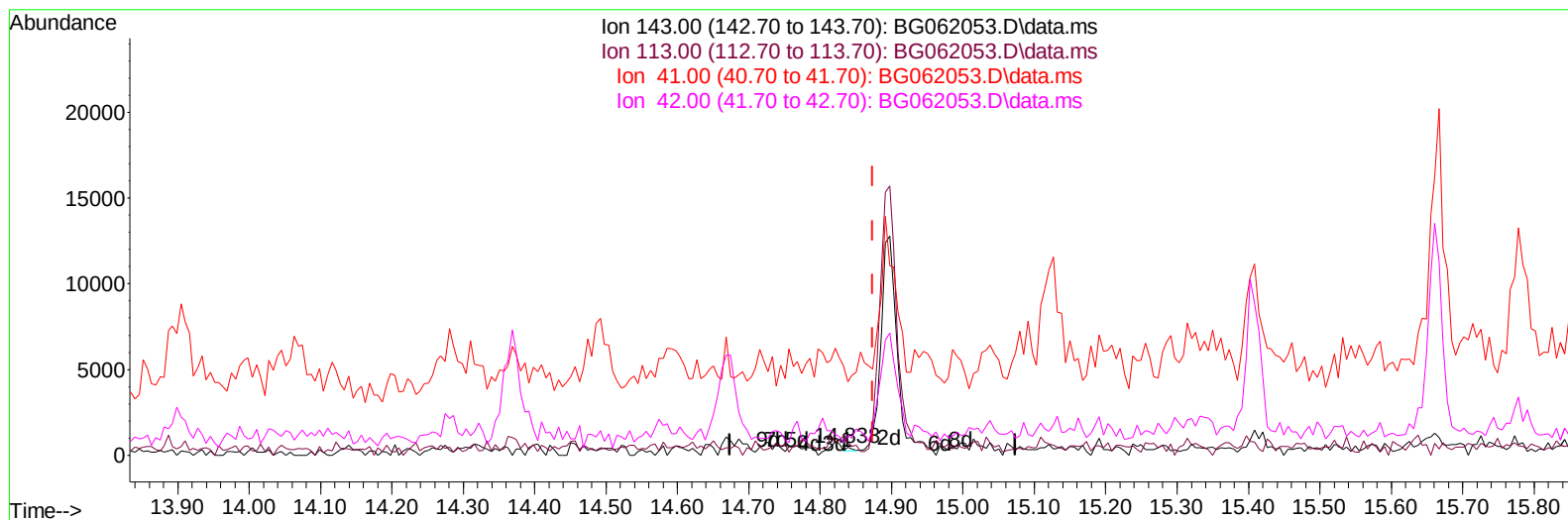
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062053.D
Acq On : 12 Jul 2024 23:27
Operator : MA/JU
Sample : P3137-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZK4

Manual IntegrationsAPPROVED

Quant Time: Jul 13 01:30:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 11 12:11:32 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BG062053.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.838min (-0.035) 0.06 ng/u1

response 126

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	159.43#
41.00	69.90	939.25#
42.00	41.10	254.61#

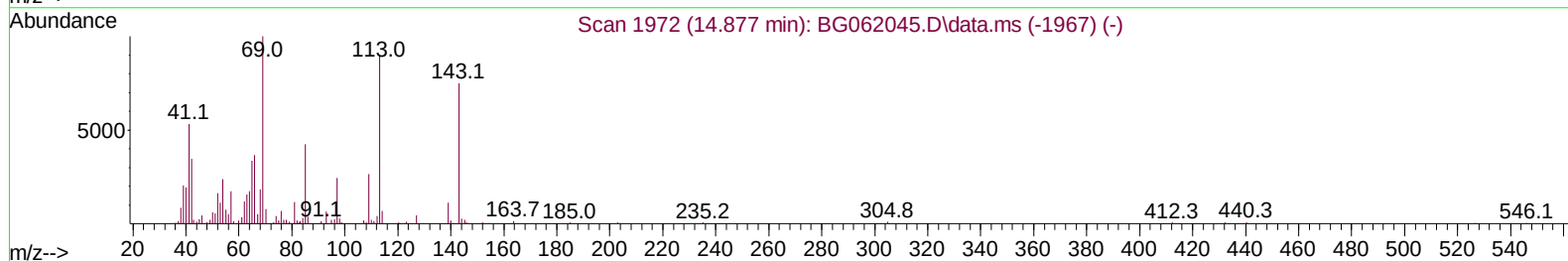
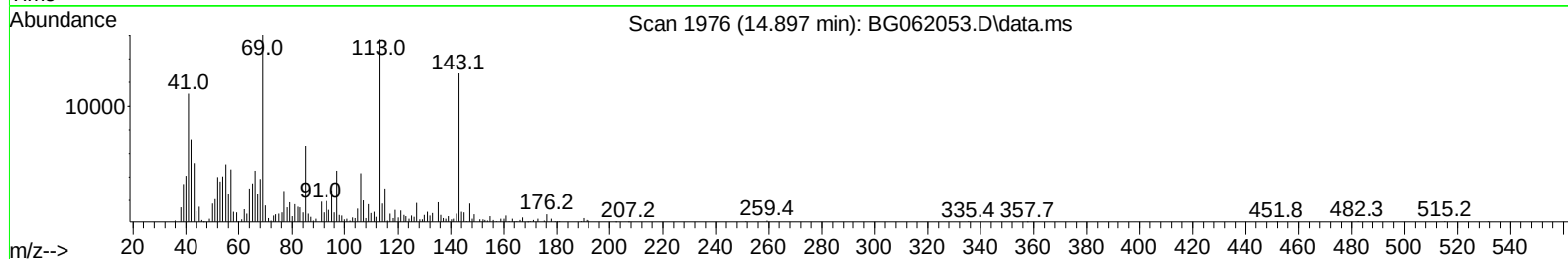
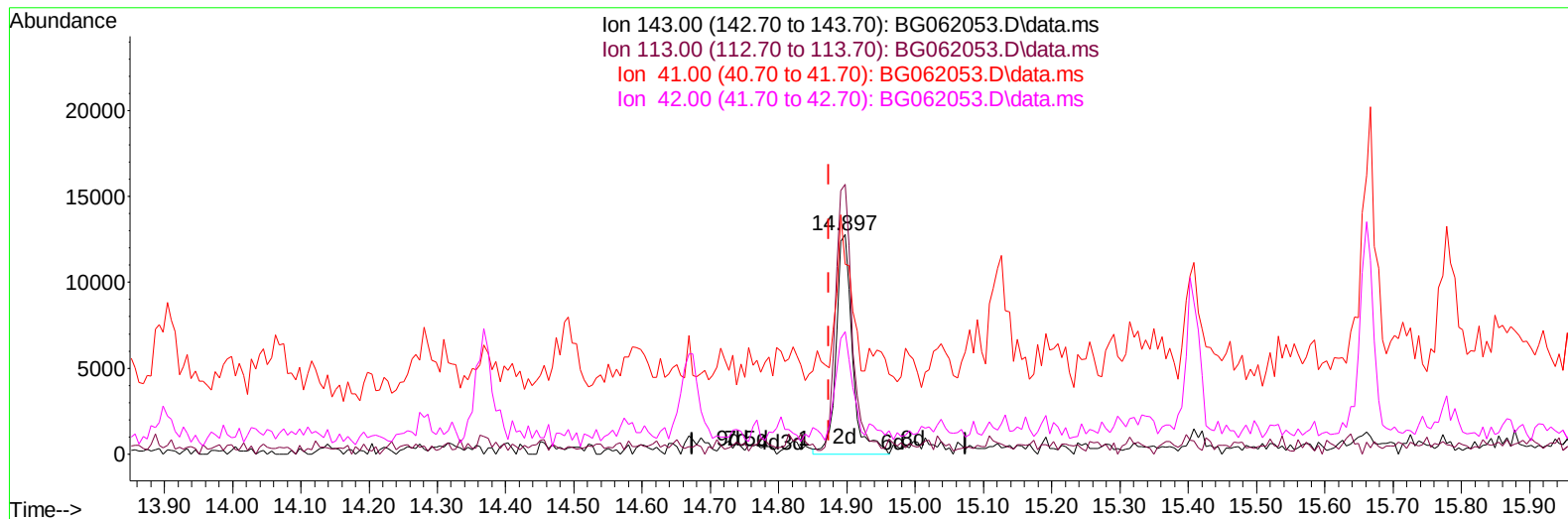
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TIC: BG062053.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.897min (+ 0.023) 10.56 ng/ul m

response 21172

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	122.91
41.00	69.90	86.43#
42.00	41.10	55.91#

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YDZK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 13 01:33:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.035	152	50597	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.855	136	200698	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.668	164	152683	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.418	188	365925	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.672	240	373474	20.000	ng/ul	# 0.00
88) Perylene-d12	24.885	264	447816	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.440	96	4397	3.266	ng/uL	0.00
4) Pyridine-d5	3.857	84	40462	9.773	ng/ul	0.00
7) Phenol-d5	7.206	99	47725	8.619	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.365	67	86408	24.642	ng/ul	0.00
11) 2-Chlorophenol-d4	7.570	132	101050	26.605	ng/ul	0.00
15) 4-Methylphenol-d8	8.751	113	91520	20.992	ng/ul	0.00
21) Nitrobenzene-d5	9.210	128	56476	37.000	ng/ul	0.00
24) 2-Nitrophenol-d4	9.932	143	72163	41.399	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.473	165	142400	42.354	ng/ul	0.00
31) 4-Chloroaniline-d4	10.990	131	59346	12.158	ng/ul	0.00
46) Dimethylphthalate-d6	14.075	166	423732	33.757	ng/ul	0.00
49) Acenaphthylene-d8	14.368	160	443614	33.798	ng/ul	0.00
54) 4-Nitrophenol-d4	14.897	143	21172m	10.562	ng/ul	0.02
60) Fluorene-d10	15.661	176	368265	34.850	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.779	200	75357	39.212	ng/ul	0.00
73) Anthracene-d10	17.518	188	571476	33.450	ng/ul	0.00
81) Pyrene-d10	19.797	212	665955	30.316	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.668	264	738877	33.269	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.475	88	25676	17.277	ng/uL	Qvalue 94

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

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