

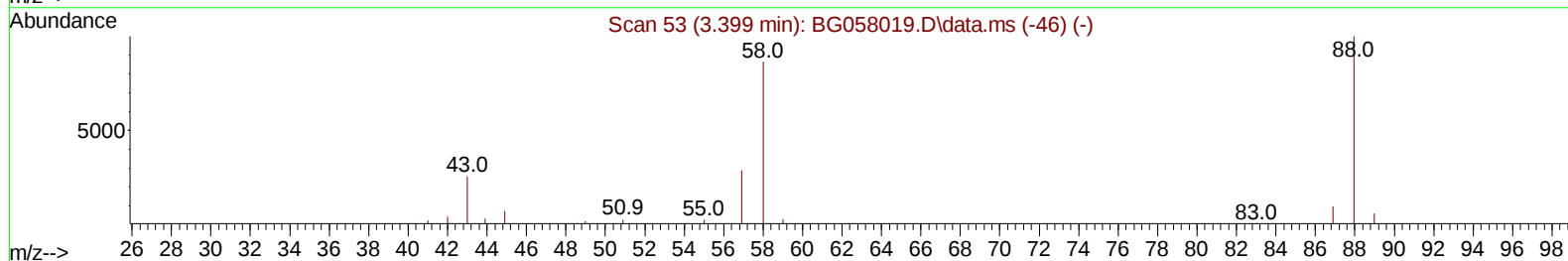
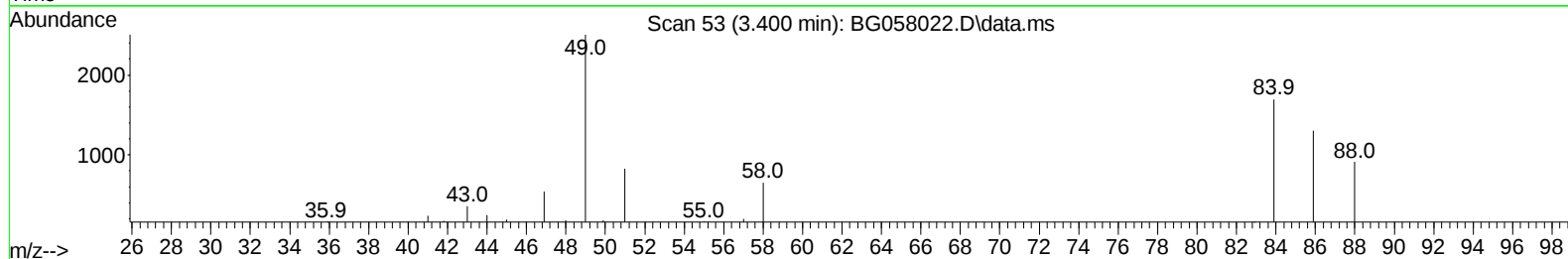
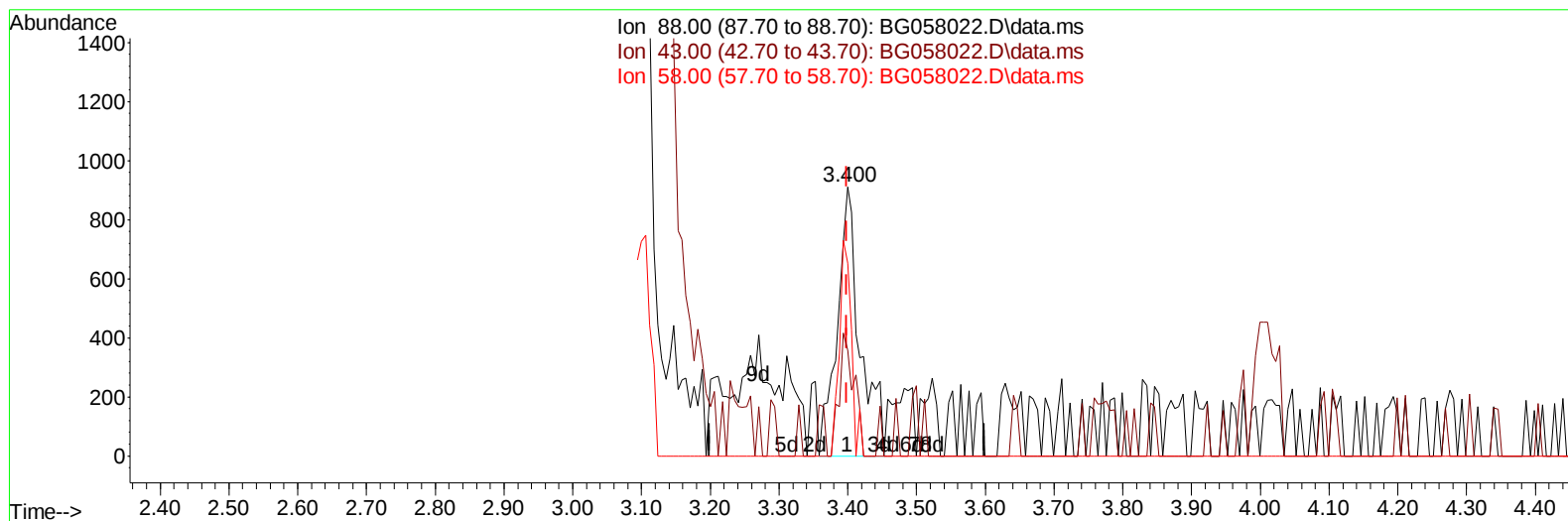
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058022.D
 Acq On : 5 Jul 2023 18:31
 Operator : CG/JU
 Sample : 03293-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFZF3

Manual IntegrationsAPPROVED

Quant Time: Jul 05 19:50:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 17:32:08 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :mohammad ahmed 07/06/2023



TIC: BG058022.D\data.ms

(2) 1,4-Dioxane

3.400min (+ 0.001) 1.83 ng/uL m

response 2088

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	25.70	39.25#
58.00	81.90	71.60
0.00	0.00	0.00

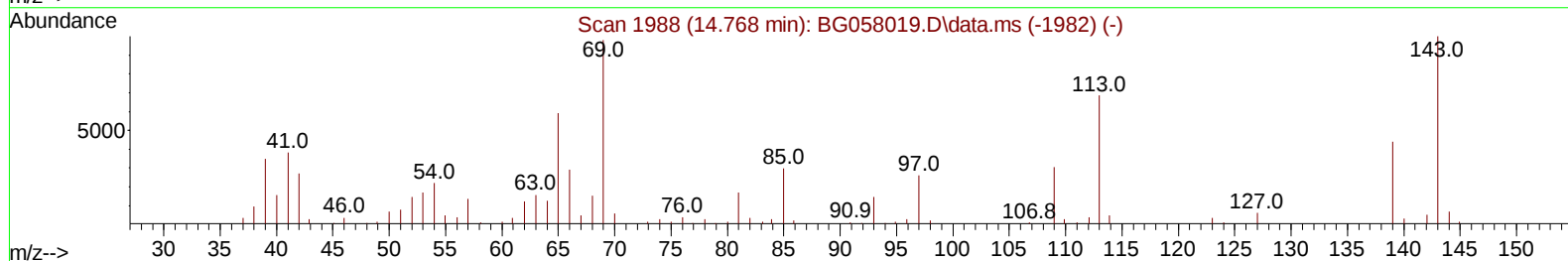
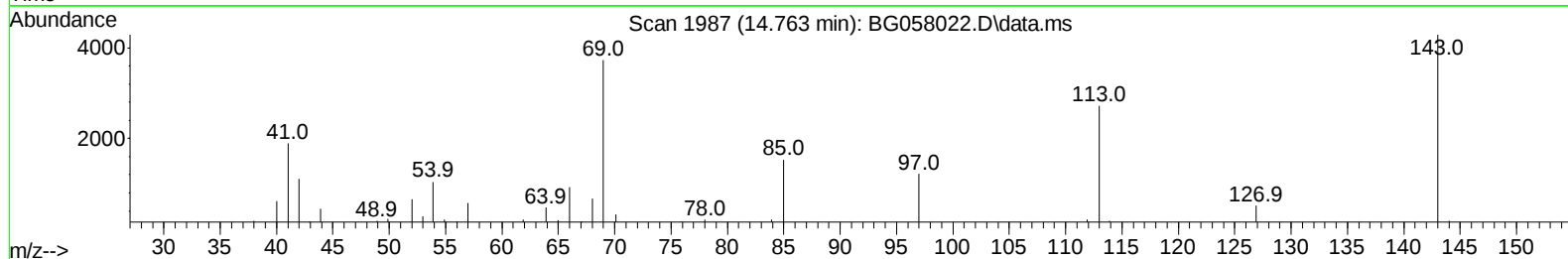
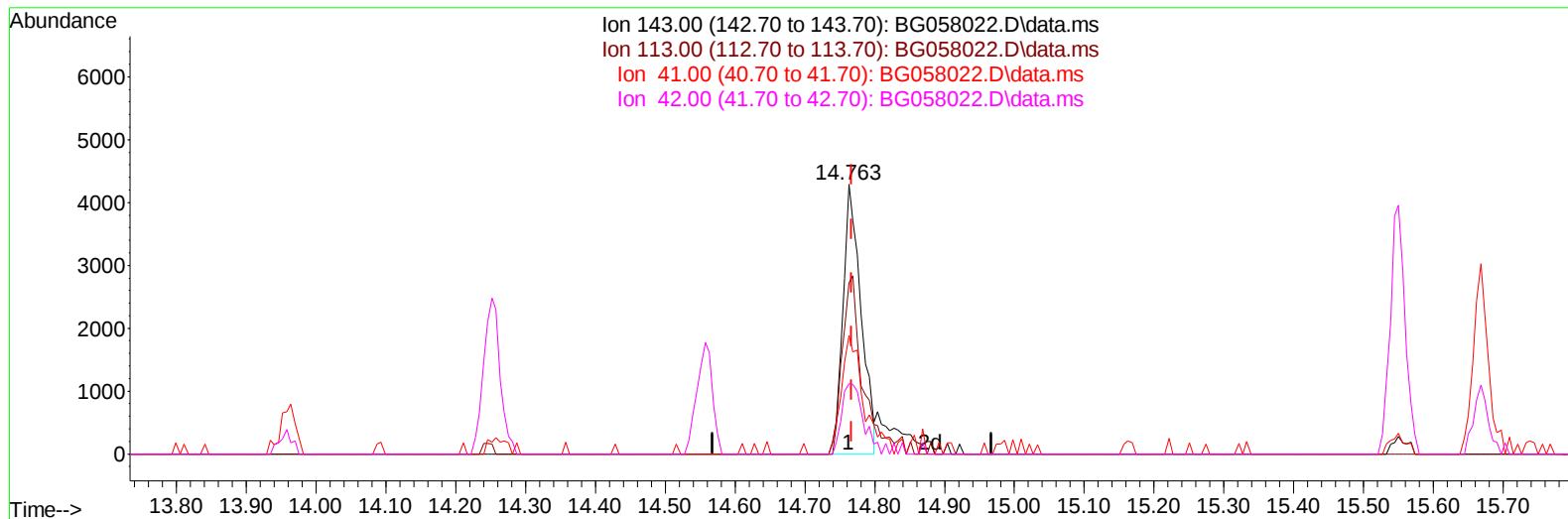
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058022.D
Acq On : 5 Jul 2023 18:31
Operator : CG/JU
Sample : 03293-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFZF3

Manual IntegrationsAPPROVED

Quant Time: Jul 06 01:21:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 05 17:32:08 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
Supervised By :mohammad ahmed 07/06/2023



TIC: BG058022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.005) 5.57 ng/u1

response 7660

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	63.54
41.00	40.50	43.99
42.00	27.50	25.96

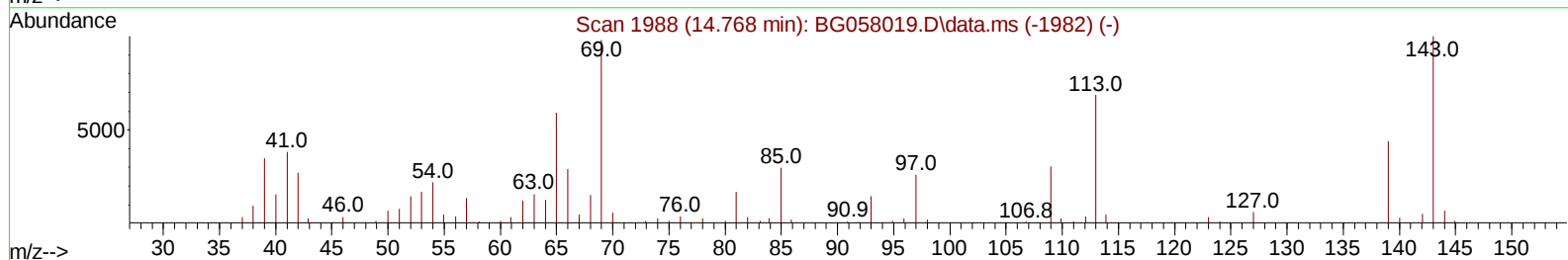
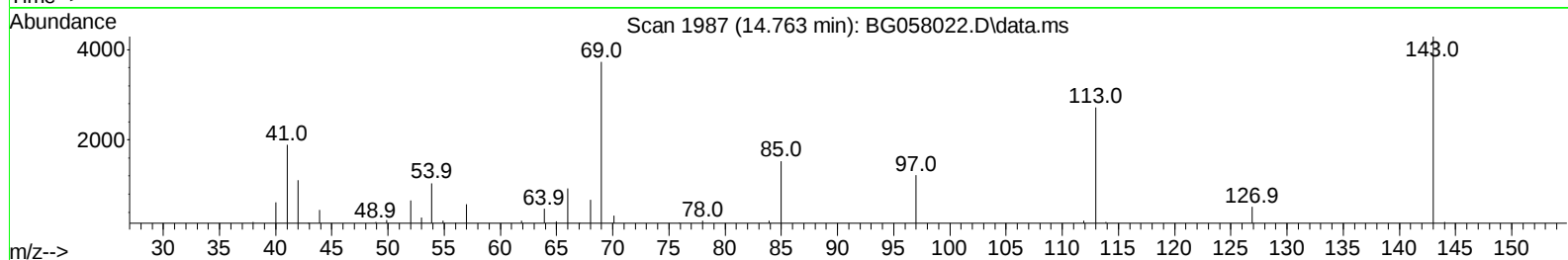
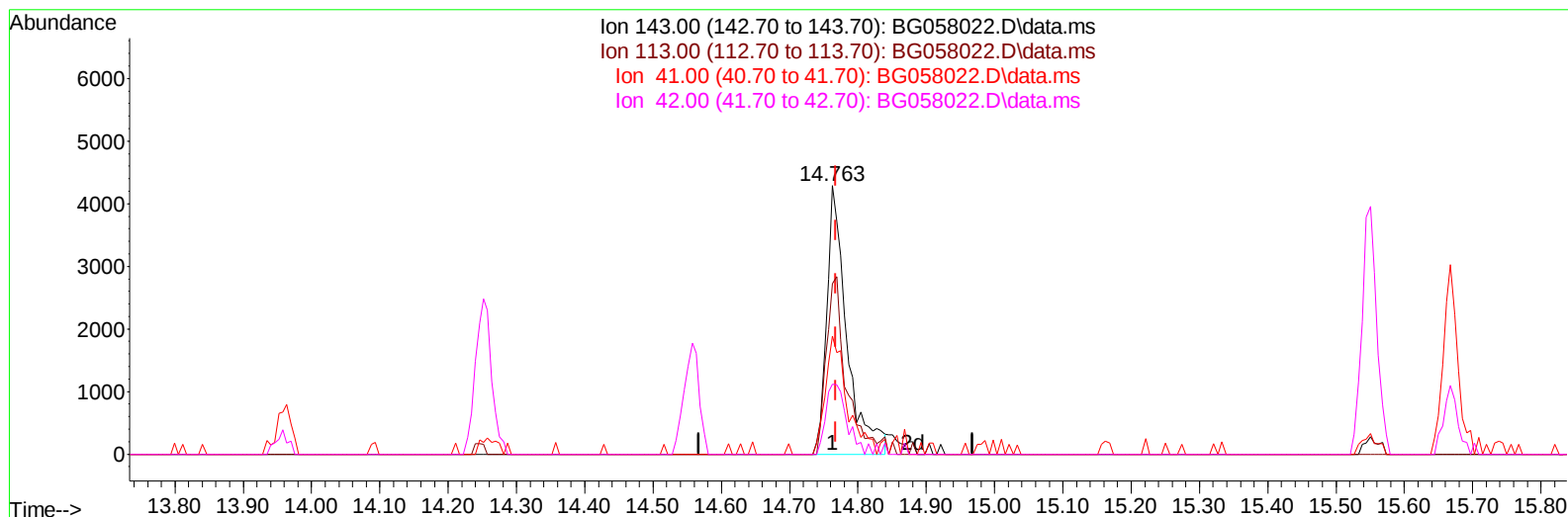
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058022.D
 Acq On : 5 Jul 2023 18:31
 Operator : CG/JU
 Sample : 03293-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFZF3

Manual IntegrationsAPPROVED

Quant Time: Jul 06 01:21:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 17:32:08 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :mohammad ahmed 07/06/2023



TIC: BG058022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.005) 6.36 ng/ul m

response 8743

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	63.54
41.00	40.50	43.99
42.00	27.50	25.96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
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 Operator : CG/JU
 Sample : 03293-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFZF3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :mohammad ahmed 07/06/2023

Quant Time: Jul 06 01:21:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 17:32:08 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.924	152		32392	20.000	ng/ul	0.00
20) Naphthalene-d8	10.726	136		139345	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.557	164		98626	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.301	188		244132	20.000	ng/ul	0.00
79) Chrysene-d12	21.555	240		223034	20.000	ng/ul	0.00
88) Perylene-d12	24.716	264		277406	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.359	96		4692	5.072	ng/uL	0.00
4) Pyridine-d5	3.776	84		26430	9.411	ng/ul	0.00
7) Phenol-d5	7.090	99		23348	7.058	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.248	67		79544	39.901	ng/ul	0.00
11) 2-Chlorophenol-d4	7.454	132		68343	29.955	ng/ul	0.00
15) 4-Methylphenol-d8	8.629	113		43589	17.463	ng/ul	0.00
21) Nitrobenzene-d5	9.081	128		47930	42.202	ng/ul	0.00
24) 2-Nitrophenol-d4	9.804	143		49403	41.389	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.350	165		80362	35.096	ng/ul	0.00
31) 4-Chloroaniline-d4	10.862	131		102402	29.496	ng/ul	0.00
46) Dimethylphthalate-d6	13.964	166		329800	42.381	ng/ul	0.00
49) Acenaphthylene-d8	14.252	160		349321	41.137	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143		8743m	6.359	ng/ul	0.00
60) Fluorene-d10	15.550	176		281497	42.595	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.668	200		50521	38.111	ng/ul	0.00
73) Anthracene-d10	17.401	188		498375	43.994	ng/ul	0.00
81) Pyrene-d10	19.692	212		600427	42.745	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.504	264		633041	44.791	ng/ul	0.00
Target Compounds							
2) 1,4-Dioxane	3.400	88		2088m	1.827	ng/uL	

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

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Manual IntegrationsAPPROVED

Quant Time: Jul 06 01:21:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
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