

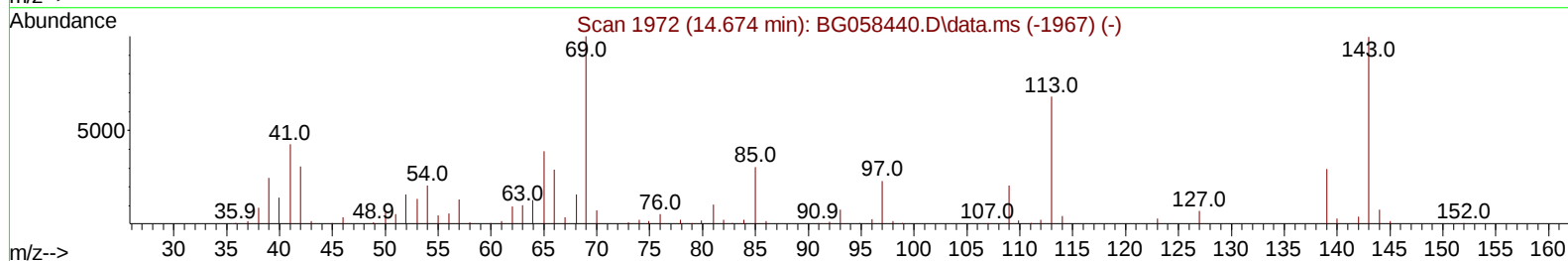
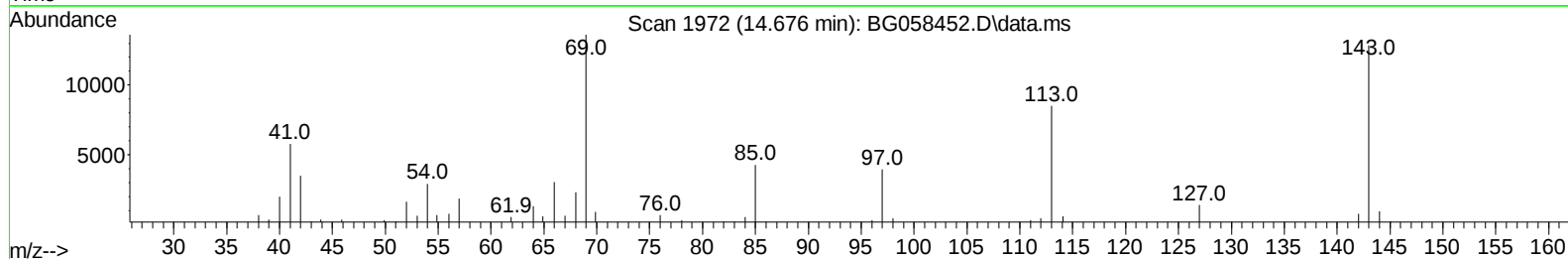
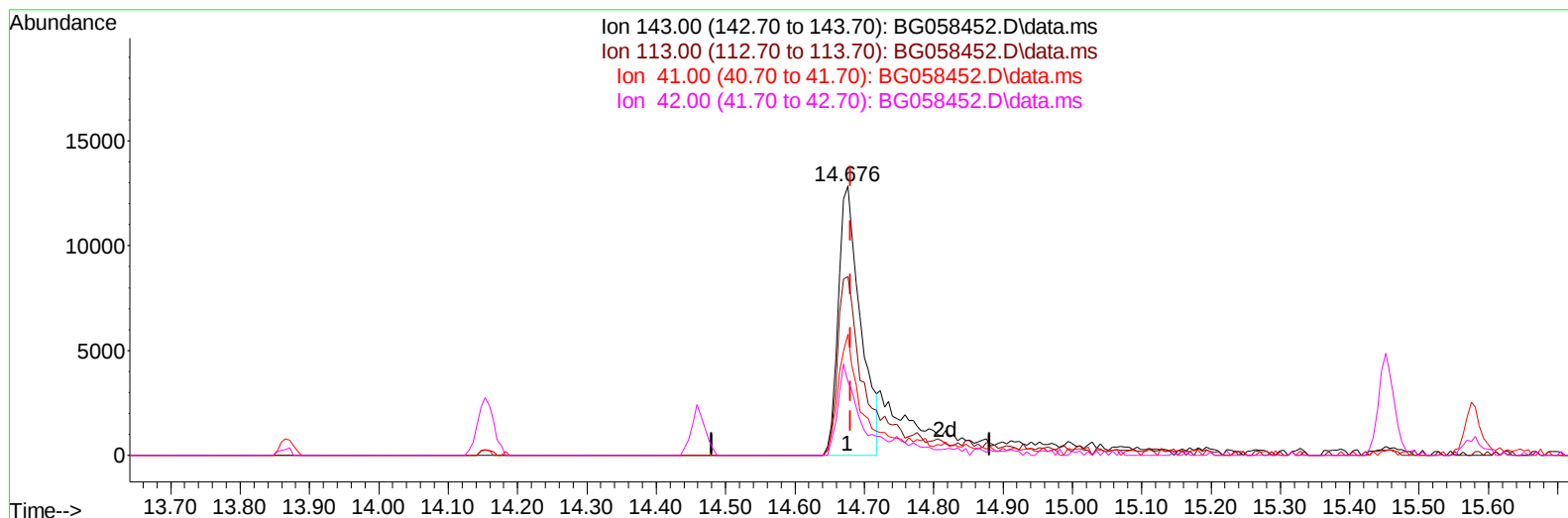
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058452.D
Acq On : 25 Jul 2023 18:57
Operator : CG/JU
Sample : PB154052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Jul 25 23:15:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 24 22:10:54 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/26/2023
Supervised By :mohammad ahmed 07/26/2023



TIC: BG058452.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (-0.004) 20.71 ng/u1

response 28424

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	66.30
41.00	46.40	44.96
42.00	30.60	27.26

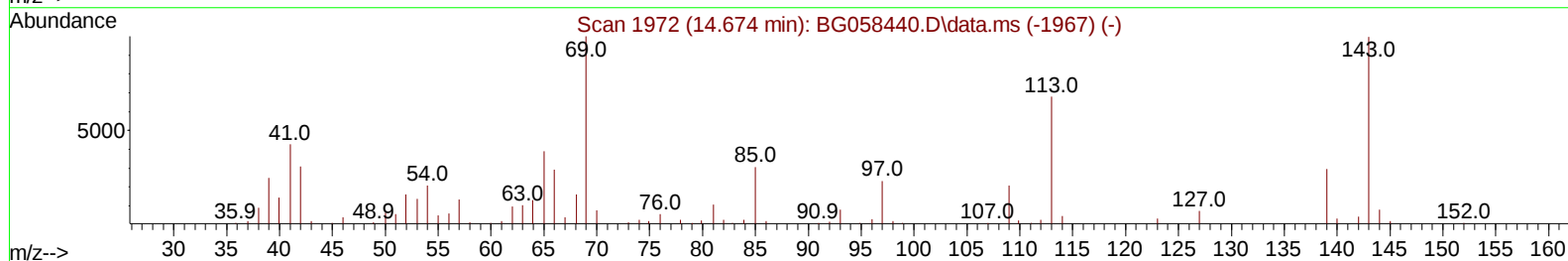
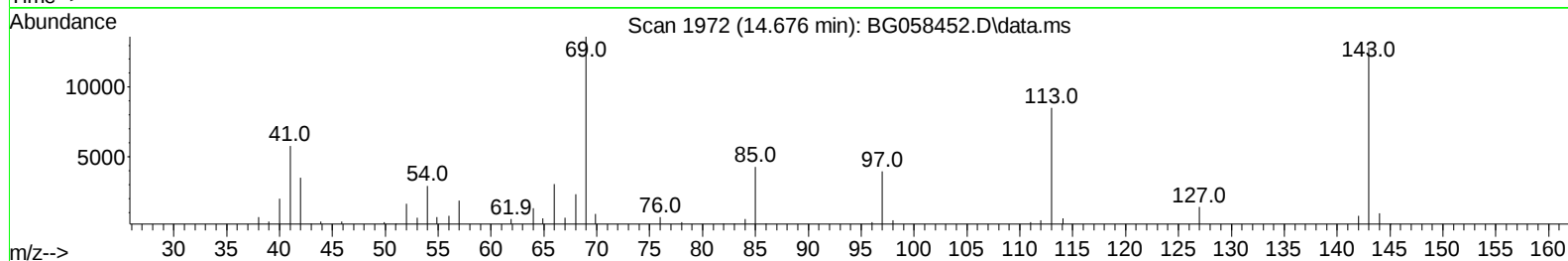
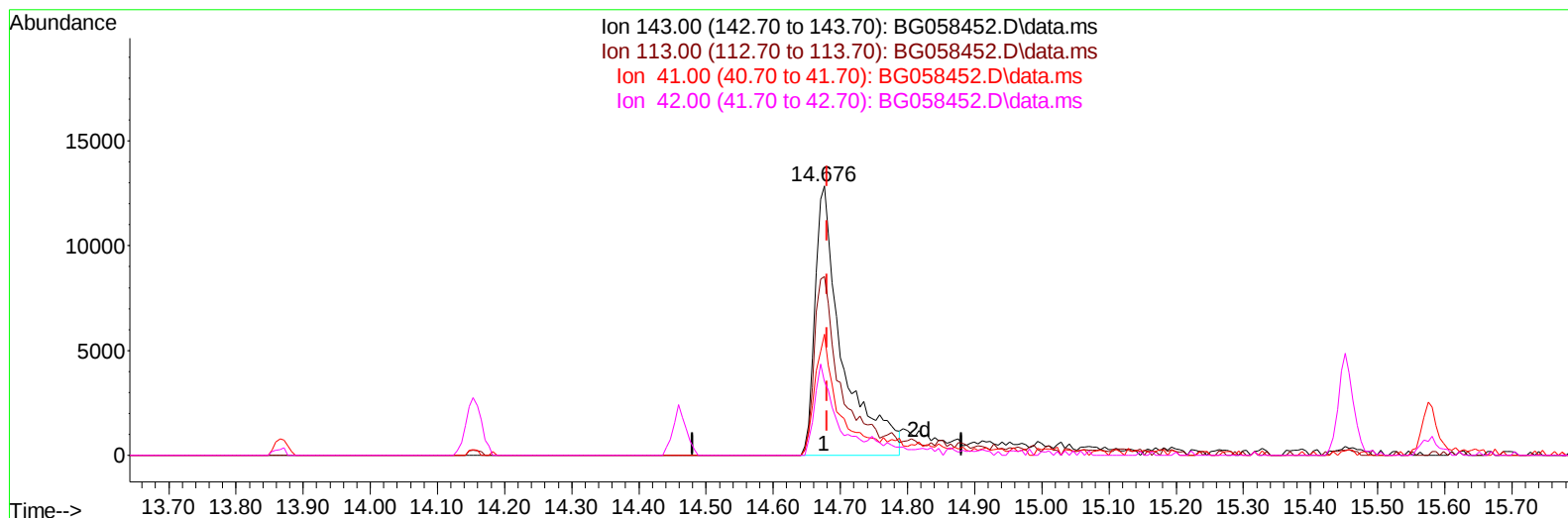
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TIC: BG058452.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (-0.004) 26.38 ng/ul m

response 36213

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	66.30
41.00	46.40	44.96
42.00	30.60	27.26

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :mohammad ahmed 07/26/2023

Quant Time: Jul 26 01:15:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.819	152	36936	20.000	ng/ul	0.00
20) Naphthalene-d8	10.616	136	162651	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.459	164	117859	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.208	188	310642	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	275184	20.000	ng/ul	0.00
88) Perylene-d12	24.512	264	348759	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.237	96	9012	8.980	ng/uL	0.00
4) Pyridine-d5	3.654	84	114607	38.476	ng/ul	0.00
7) Phenol-d5	6.985	99	129344	36.915	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.144	67	88443	40.385	ng/ul	0.00
11) 2-Chlorophenol-d4	7.349	132	101706	41.467	ng/ul	0.00
15) 4-Methylphenol-d8	8.525	113	99018	37.049	ng/ul	0.00
21) Nitrobenzene-d5	8.977	128	48403	39.702	ng/ul	0.00
24) 2-Nitrophenol-d4	9.700	143	55361	41.594	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	95853	37.568	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	124836	33.750	ng/ul	0.00
46) Dimethylphthalate-d6	13.865	166	377393	41.525	ng/ul	0.00
49) Acenaphthylene-d8	14.153	160	404938	42.516	ng/ul	0.00
54) 4-Nitrophenol-d4	14.676	143	36213m	26.384	ng/ul	0.00
60) Fluorene-d10	15.452	176	321037	42.666	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.581	200	46108	29.133	ng/ul	0.00
73) Anthracene-d10	17.302	188	578499	43.099	ng/ul	0.00
81) Pyrene-d10	19.594	212	737577	45.380	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.300	264	737156	43.731	ng/ul	-0.01

Target Compounds Qvalue

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

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