

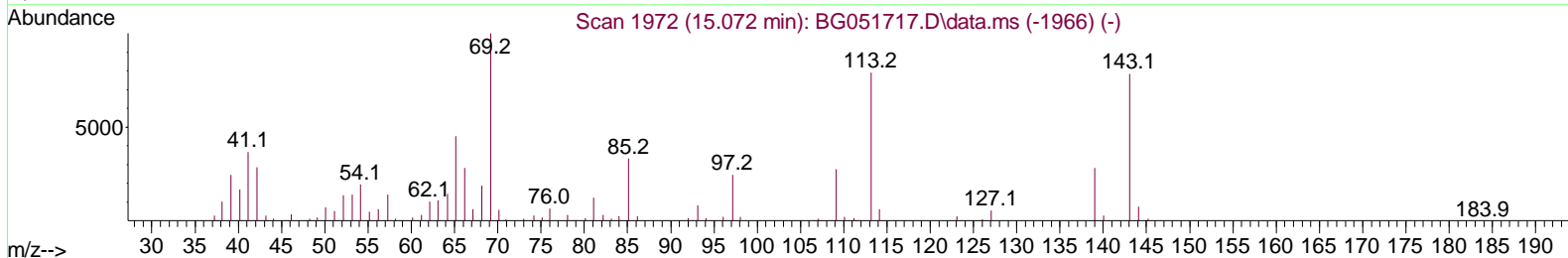
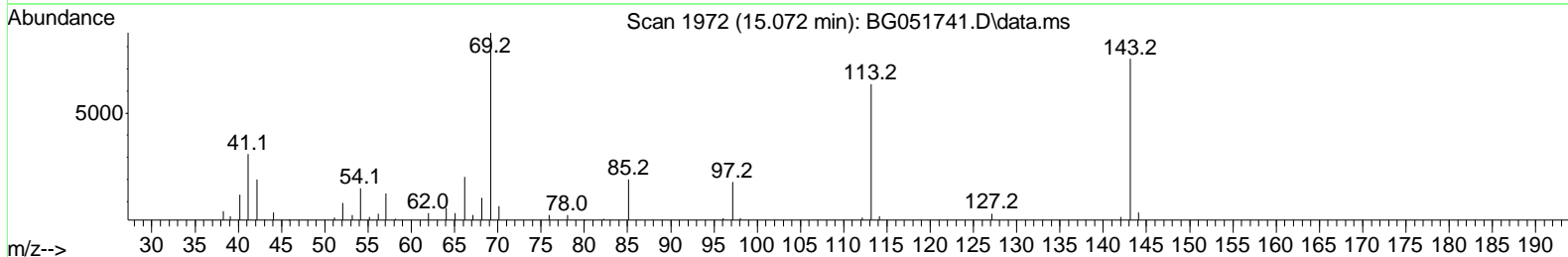
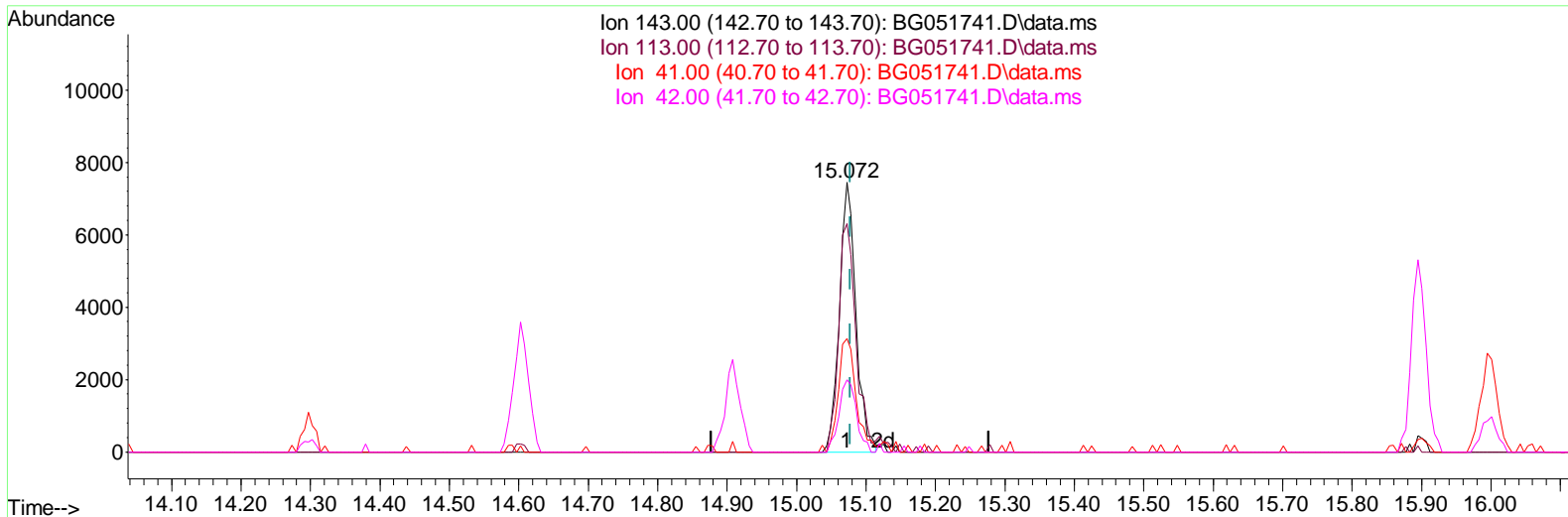
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122021\  
 Data File : BG051741.D  
 Acq On : 22 Dec 2021 8:25  
 Operator : CG/JU  
 Sample : M5090-09  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BG3C2

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/22/2021  
 Supervised By : mohammad ahmed 12/28/2021

Quant Time: Dec 22 09:27:42 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 14 14:19:57 2021  
 Response via : Initial Calibration



TIC: BG051741.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.072min (-0.005) 8.60 ng/ul

response 12228

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	84.74
41.00	44.40	42.13
42.00	29.70	26.87

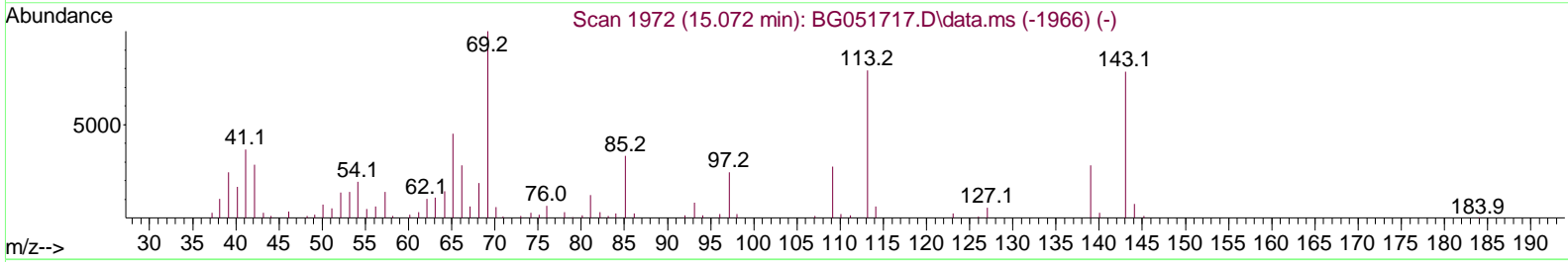
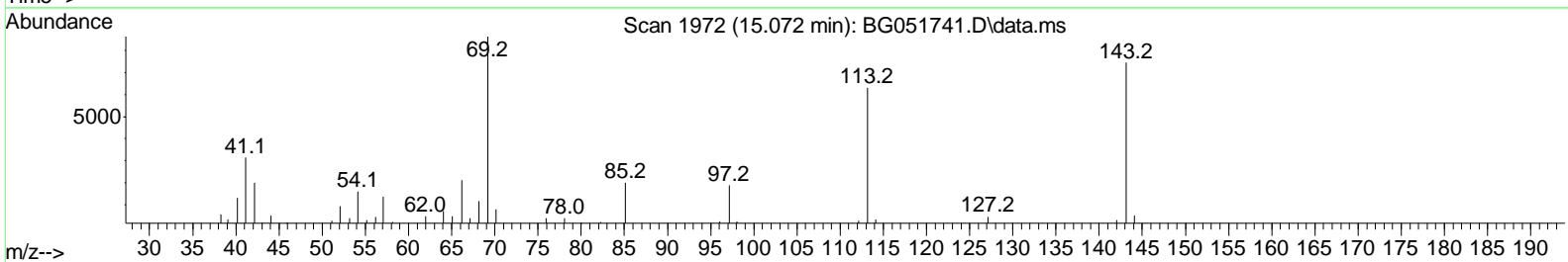
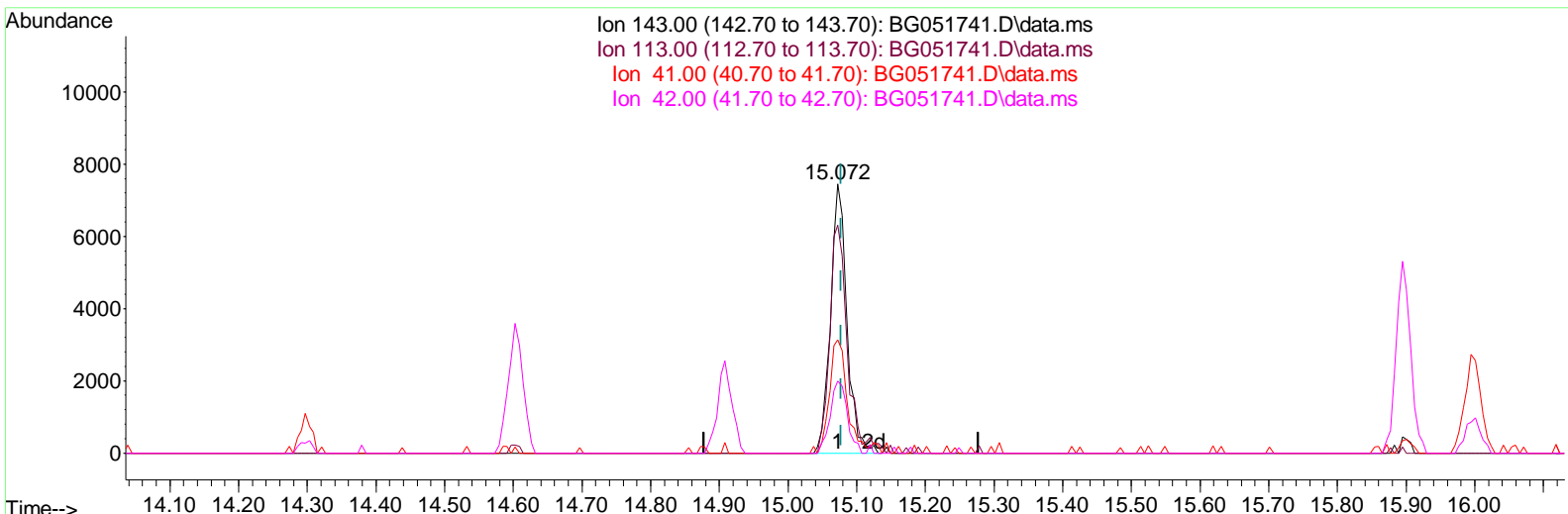
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TIC: BG051741.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.072min (-0.005) 8.70 ng/ul m

response	12372
Ion	Exp% Act%
143.00	100.00 100.00
113.00	80.30 84.74
41.00	44.40 42.13
42.00	29.70 26.87

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122021\  
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Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	8.270	152	36005	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.113	136	155525	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.908	164	109276	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.657	188	252043	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.975	240	240582	20.000	ng/ul	#-0.01
88) Perylene-d12	25.482	264	233814	20.000	ng/ul	-0.01
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.600	96	5403	6.232	ng/uL	0.00
4) Pyridine-d5	4.029	84	24340	9.292	ng/ul	-0.02
7) Phenol-d5	7.406	99	32055	9.971	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.577	67	74725	39.100	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.800	132	72135	32.263	ng/ul	-0.01
15) 4-Methylphenol-d8	8.963	113	56374	22.686	ng/ul	-0.02
21) Nitrobenzene-d5	9.439	128	44954	39.425	ng/ul	-0.02
24) 2-Nitrophenol-d4	10.173	143	49156	39.436	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.720	165	95058	35.167	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.231	131	104122	29.257	ng/ul	-0.01
46) Dimethylphthalate-d6	14.297	166	347441	39.724	ng/ul	-0.02
49) Acenaphthylene-d8	14.603	160	411737	37.904	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.072	143	12372m	8.698	ng/ul	0.00
60) Fluorene-d10	15.895	176	298736	38.123	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.001	200	50346	38.339	ng/ul	-0.01
73) Anthracene-d10	17.757	188	494996	41.170	ng/ul	0.00
81) Pyrene-d10	20.030	212	596632	41.205	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.235	264	561837	45.669	ng/ul	-0.02

Target Compounds Qvalue

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

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