

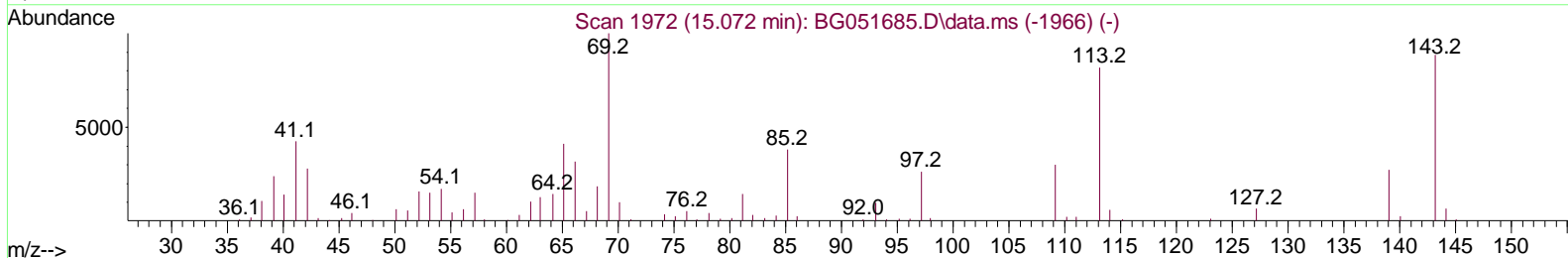
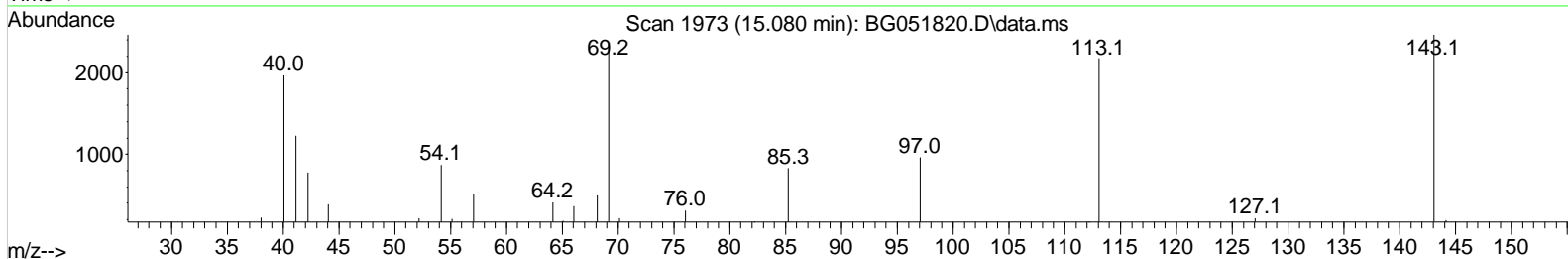
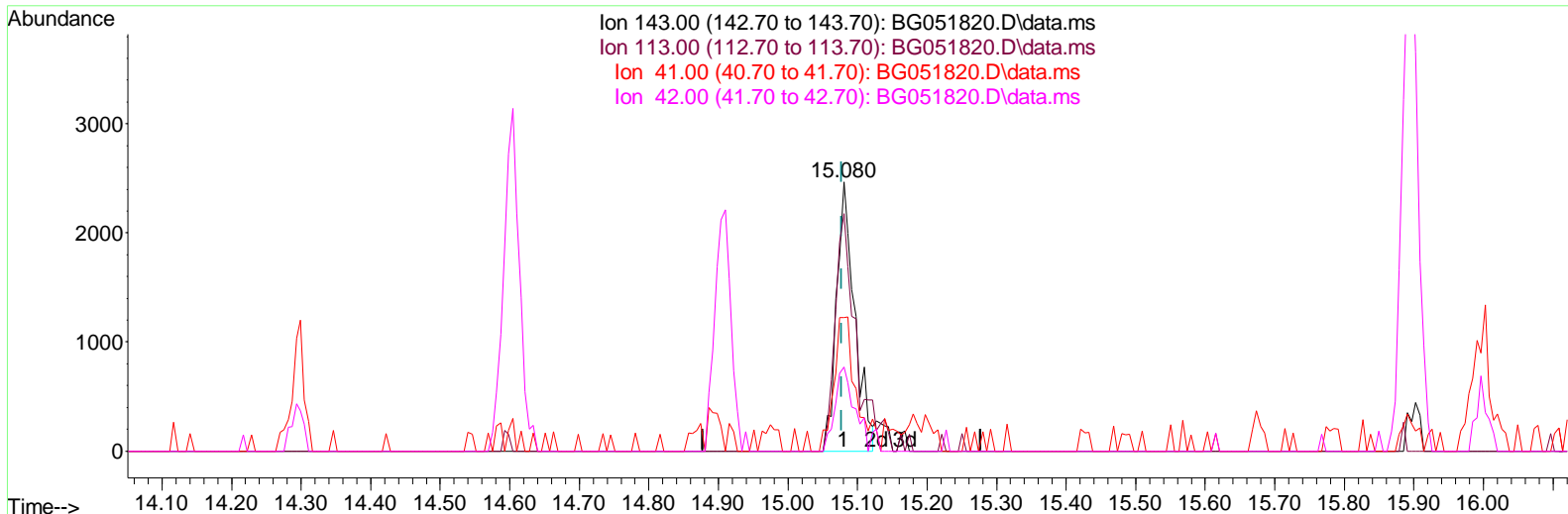
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122721\  
 Data File : BG051820.D  
 Acq On : 28 Dec 2021 3: 28  
 Operator : CG/JU  
 Sample : M5193-12  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0J31

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021  
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 04: 13: 03 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 23 13: 37: 07 2021  
 Response via : Initial Calibration



TIC: BG051820.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.080min (+ 0.003) 3.33 ng/ul

response 4498

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	88.32
41.00	44.40	49.70
42.00	29.70	31.36

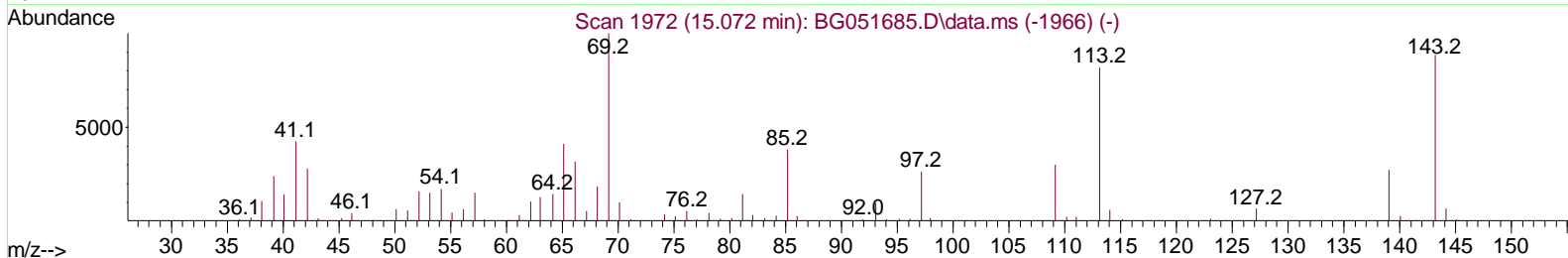
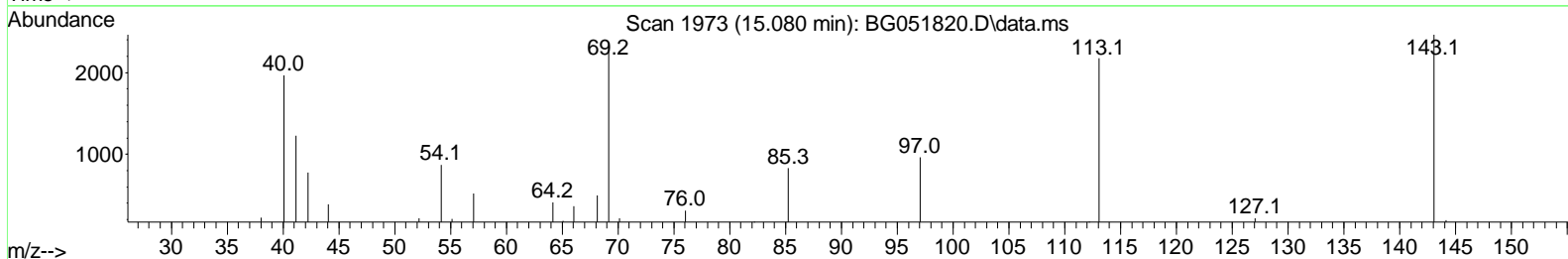
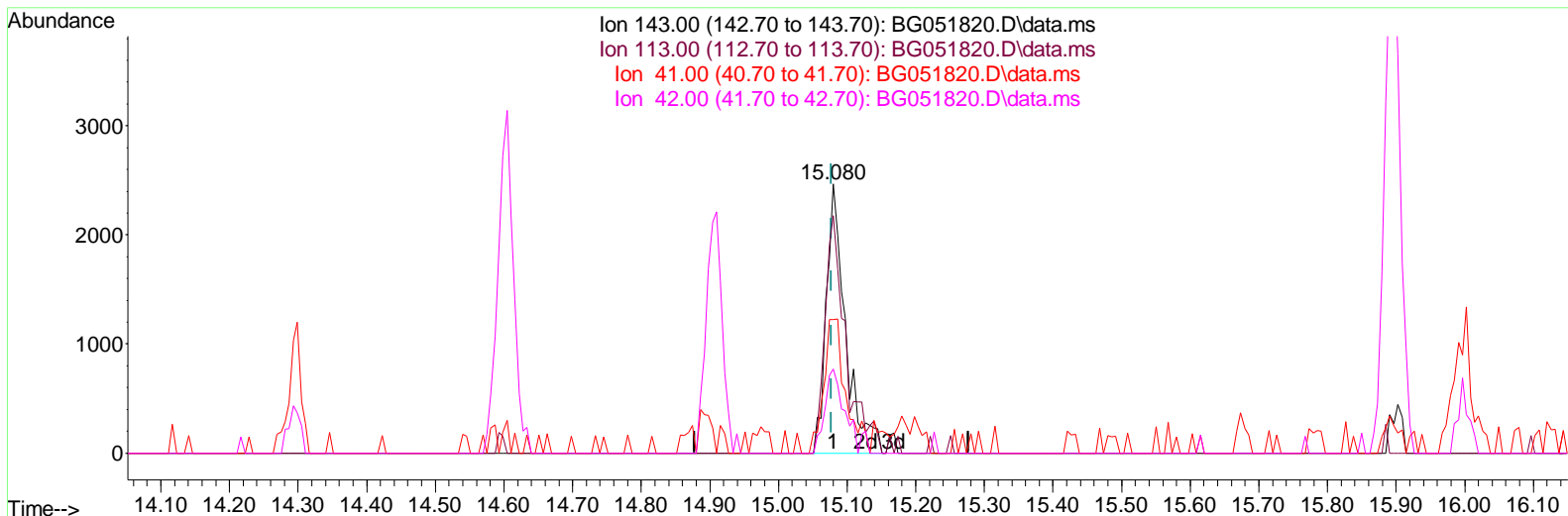
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TIC: BG051820.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.080min (+ 0.003) 3.58 ng/ul m

response 4844

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	88.32
41.00	44.40	49.70
42.00	29.70	31.36

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Compound	R.T.	QI on	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	8.272	152	34284	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.109	136	148463	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.910	164	103893	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.653	188	230849	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.977	240	204017	20.000	ng/ul	# 0.00
88) Perylene-d12	25.478	264	191279	20.000	ng/ul	-0.01
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.602	96	3812	4.618	ng/uL	0.00
4) Pyridine-d5	4.036	84	13842	5.550	ng/ul	0.00
7) Phenol-d5	7.408	99	19427	6.346	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.573	67	69482	38.182	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.796	132	57607	27.058	ng/ul	-0.01
15) 4-Methylphenol-d8	8.971	113	38739	16.372	ng/ul	0.00
21) Nitrobenzene-d5	9.441	128	43635	40.088	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.175	143	40645	34.159	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.721	165	77826	30.161	ng/ul	0.00
31) 4-Chloroaniline-d4	11.232	131	95315	28.056	ng/ul	0.00
46) Dimethylphthalate-d6	14.299	166	290308	34.911	ng/ul	-0.01
49) Acenaphthylene-d8	14.604	160	368500	35.681	ng/ul	0.00
54) 4-Nitrophenol-d4	15.080	143	4844m	3.582	ng/ul	0.00
60) Fluorene-d10	15.897	176	258419	34.686	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.997	200	16814	13.980	ng/ul	-0.01
73) Anthracene-d10	17.753	188	429149	38.970	ng/ul	0.00
81) Pyrene-d10	20.032	212	484619	39.468	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.237	264	406629	40.403	ng/ul	-0.01

Target Compounds Qvalue

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

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