

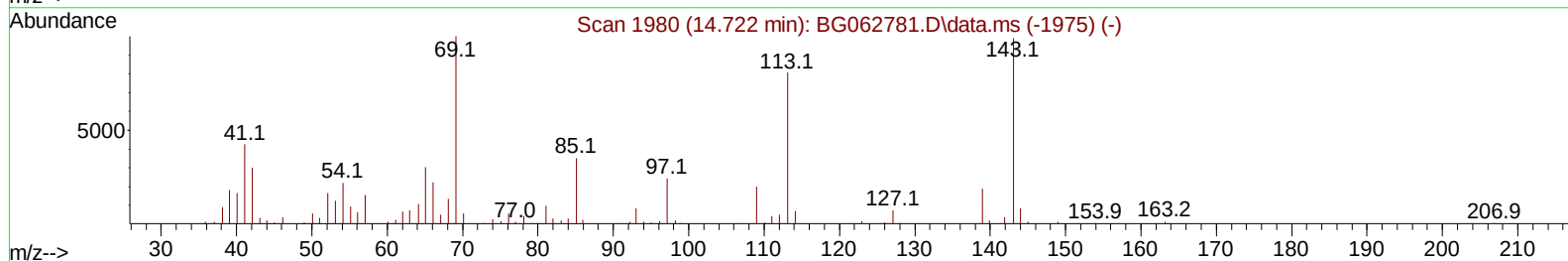
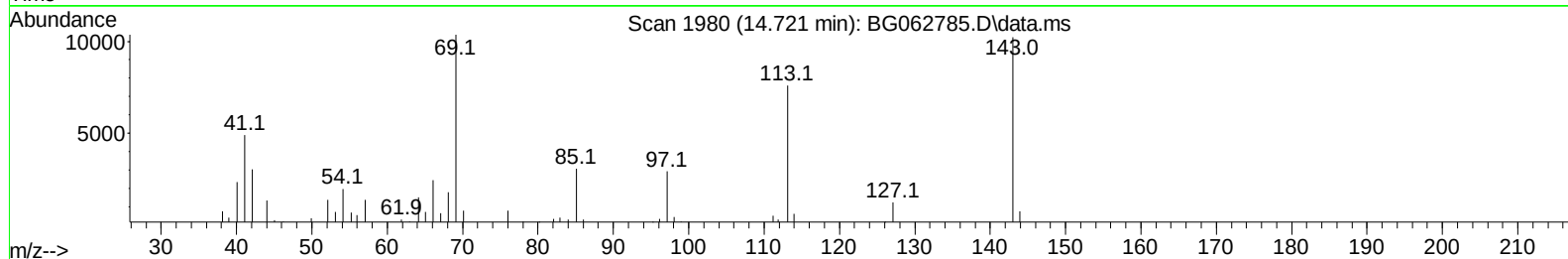
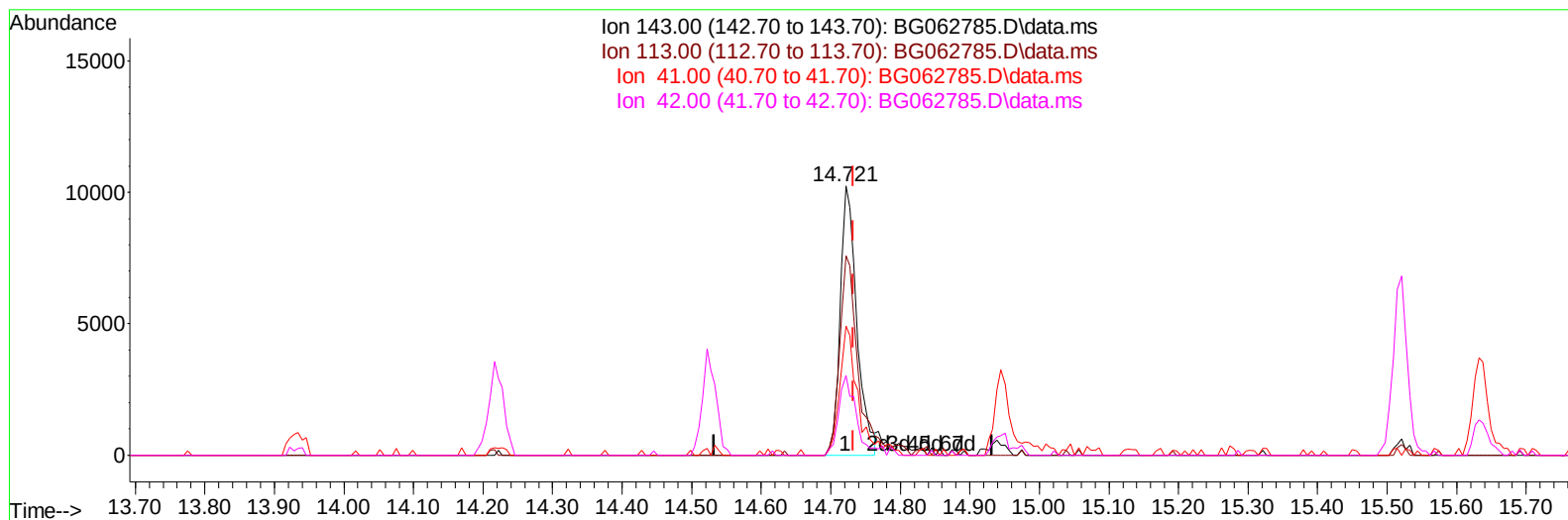
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062785.D
Acq On : 13 Sep 2024 13:05
Operator : JU/RC
Sample : P3952-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B49

Manual IntegrationsAPPROVED

Quant Time: Sep 13 23:00:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062785.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.721min (-0.011) 7.43 ng/u1

response 17071

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	74.25
41.00	45.80	47.95
42.00	31.60	29.67

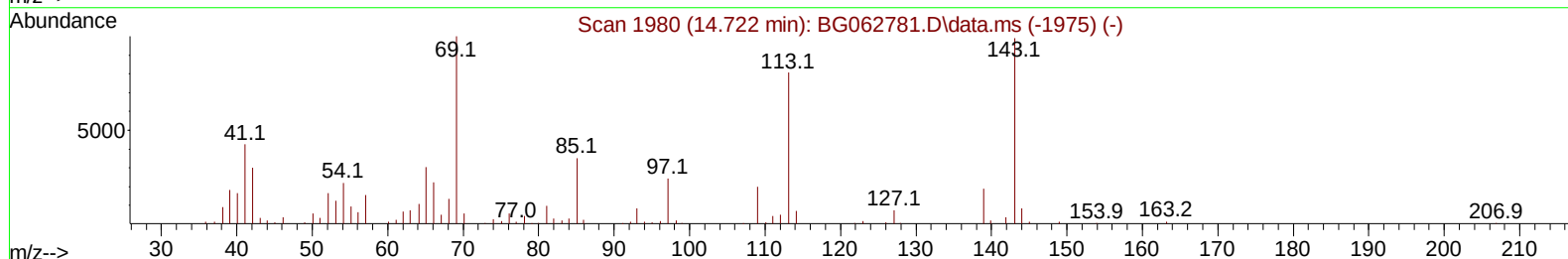
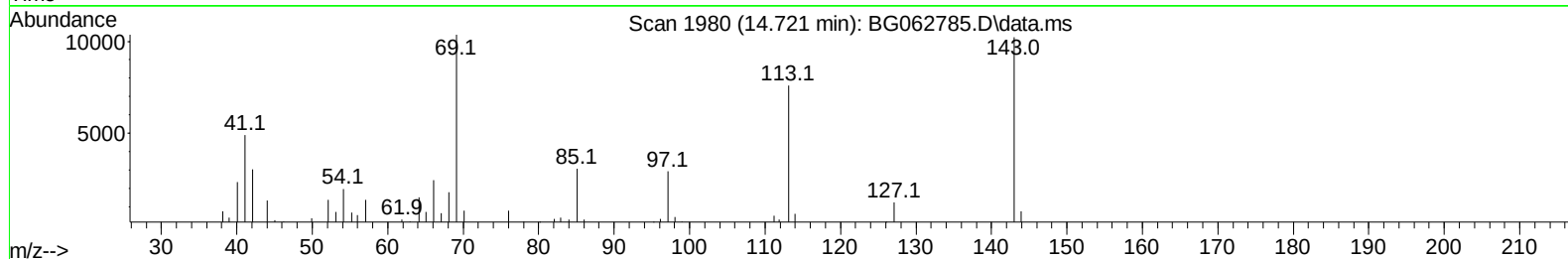
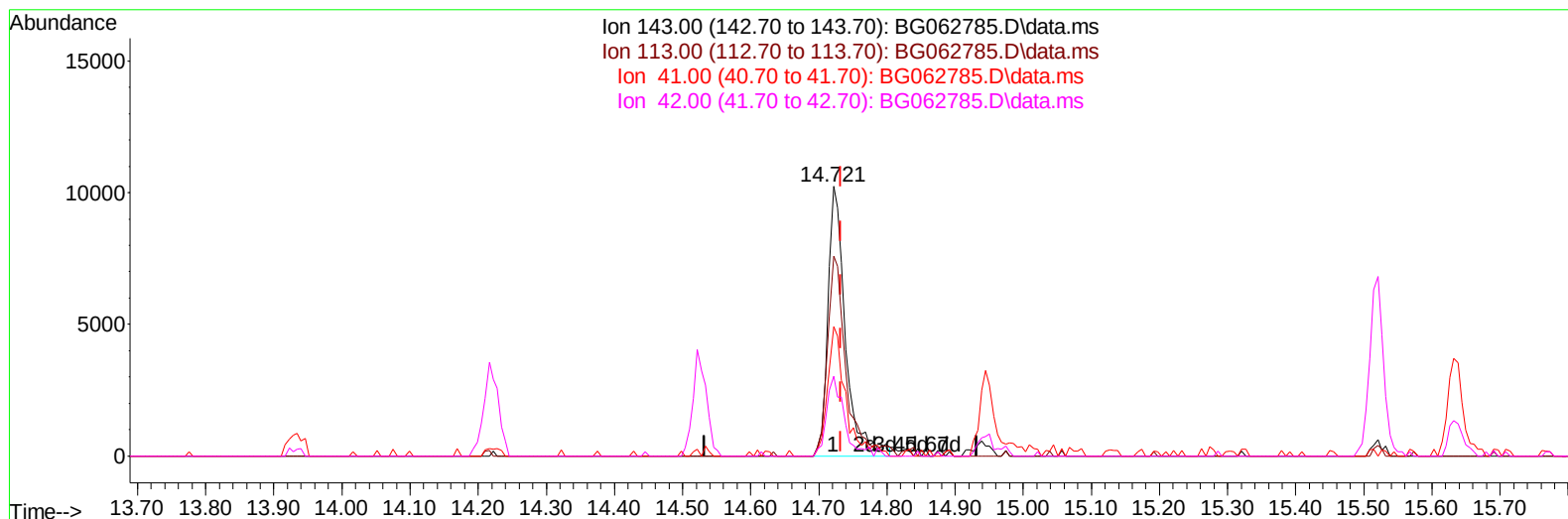
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TIC: BG062785.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.721min (-0.011) 7.93 ng/ul m

response 18218

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	74.25
41.00	45.80	47.95
42.00	31.60	29.67

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Quant Time: Sep 13 23:13:11 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	45315	20.000	ng/ul	0.00
20) Naphthalene-d8	10.691	136	215315	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	175609	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	457192	20.000	ng/ul	0.00
79) Chrysene-d12	21.514	240	512525	20.000	ng/ul	-0.01
88) Perylene-d12	24.575	264	571203	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	5306	5.293	ng/uL	0.00
4) Pyridine-d5	3.770	84	24712	7.744	ng/ul	0.00
7) Phenol-d5	7.066	99	29127	7.330	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	62745	26.338	ng/ul	0.00
11) 2-Chlorophenol-d4	7.436	132	70378	24.315	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	57180	17.268	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	40432	26.274	ng/ul	0.00
24) 2-Nitrophenol-d4	9.774	143	47782	28.391	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	97531	26.610	ng/ul	0.00
31) 4-Chloroaniline-d4	10.820	131	107581	21.354	ng/ul	-0.01
46) Dimethylphthalate-d6	13.934	166	408458	30.205	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	422564	28.135	ng/ul	0.00
54) 4-Nitrophenol-d4	14.721	143	18218m	7.930	ng/ul	-0.01
60) Fluorene-d10	15.521	176	377425	30.972	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.638	200	78662	29.911	ng/ul	0.00
73) Anthracene-d10	17.371	188	766014	35.502	ng/ul	0.00
81) Pyrene-d10	19.663	212	1039803	36.053	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.369	264	1083900	35.937	ng/ul	-0.01

Target Compounds Qvalue

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

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