

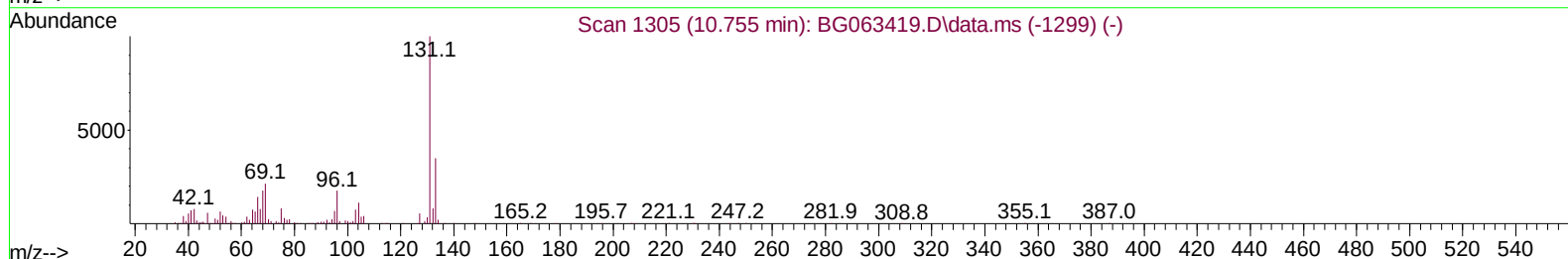
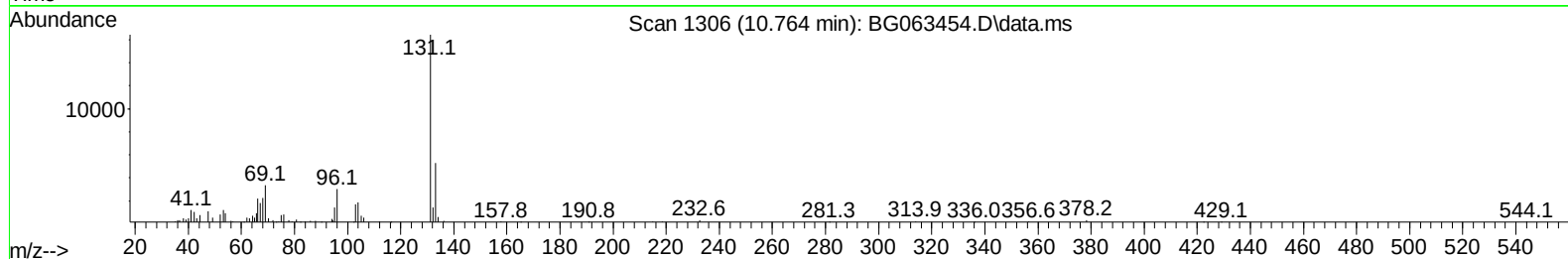
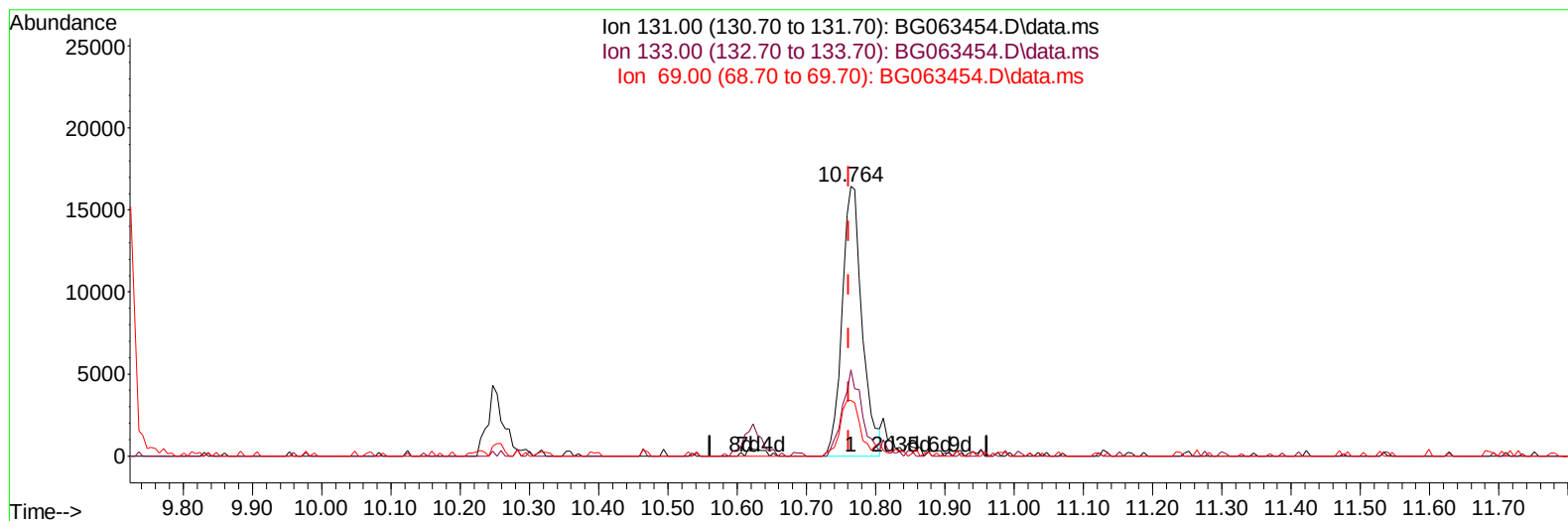
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063454.D
Acq On : 16 Nov 2024 11:29
Operator : RC/JU
Sample : P4828-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CBA06

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 17 01:41:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration



TIC: BG063454.D\data.ms

(31) 4-Chloroaniline-d4 (S)**10.764min (+ 0.003) 4.51 ng/u1****response 32952**

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	32.07
69.00	24.60	20.56
0.00	0.00	0.00

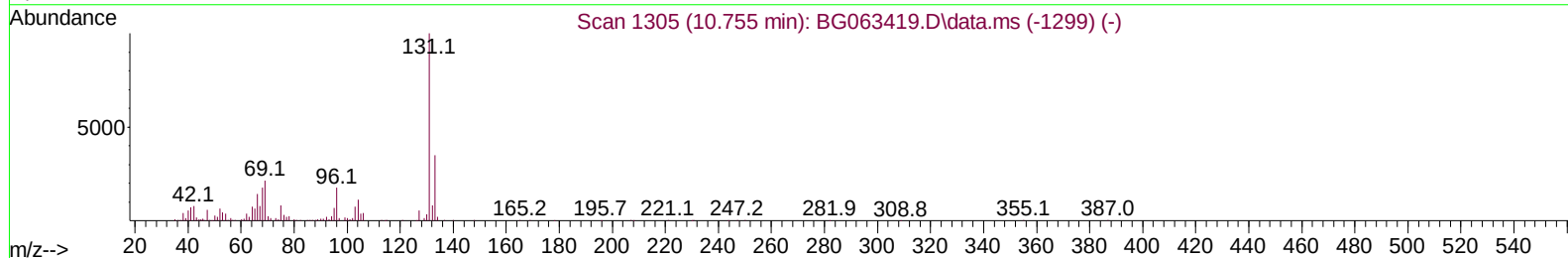
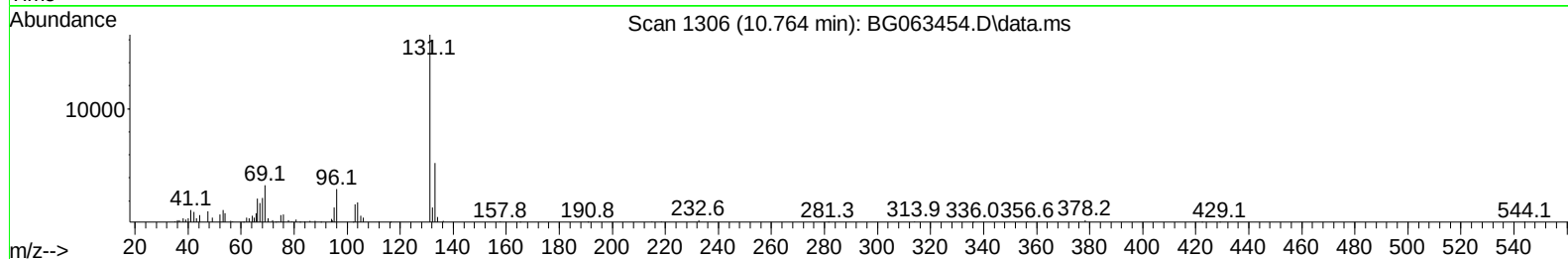
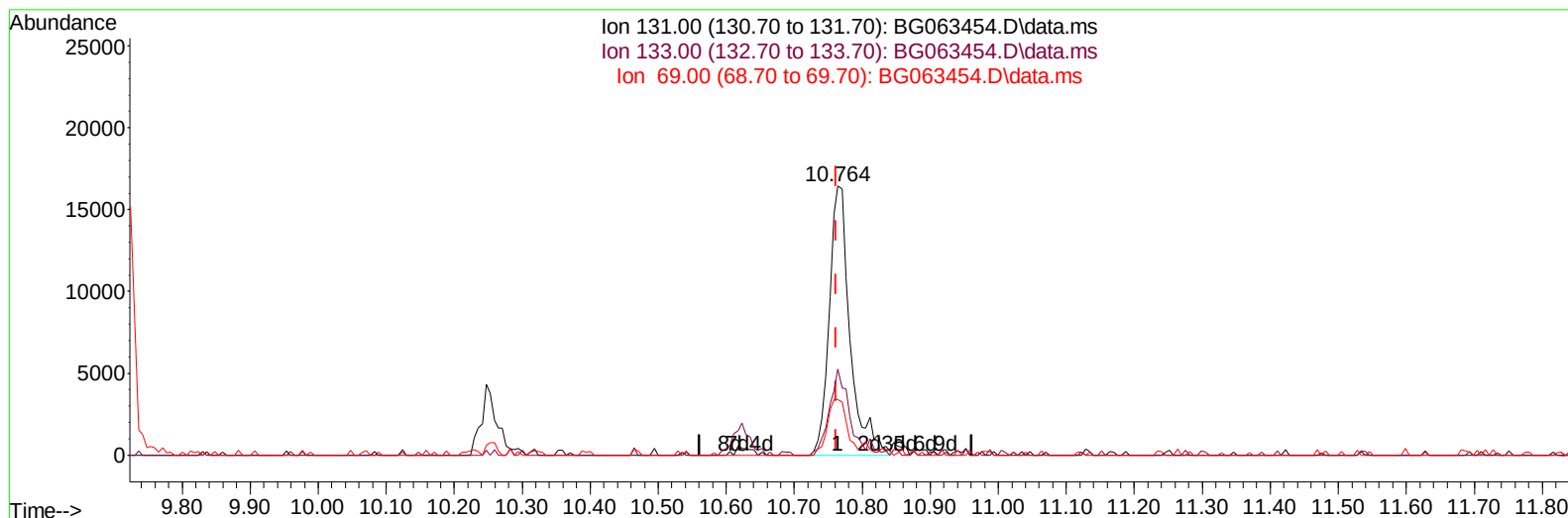
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TIC: BG063454.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.764min (+ 0.003) 4.79 ng/ul m

response 34960

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	32.07
69.00	24.60	20.56
0.00	0.00	0.00

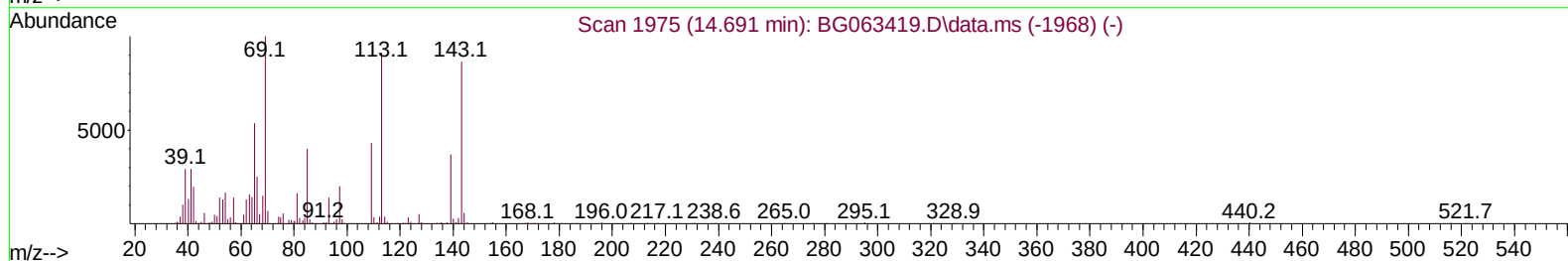
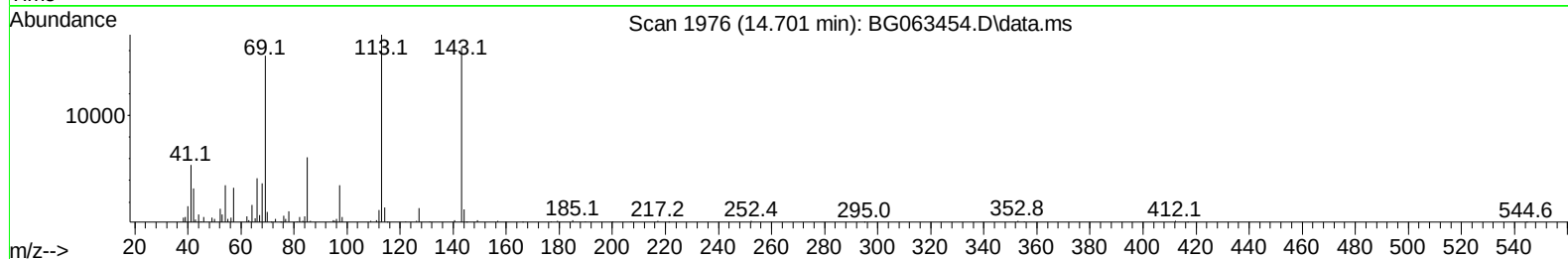
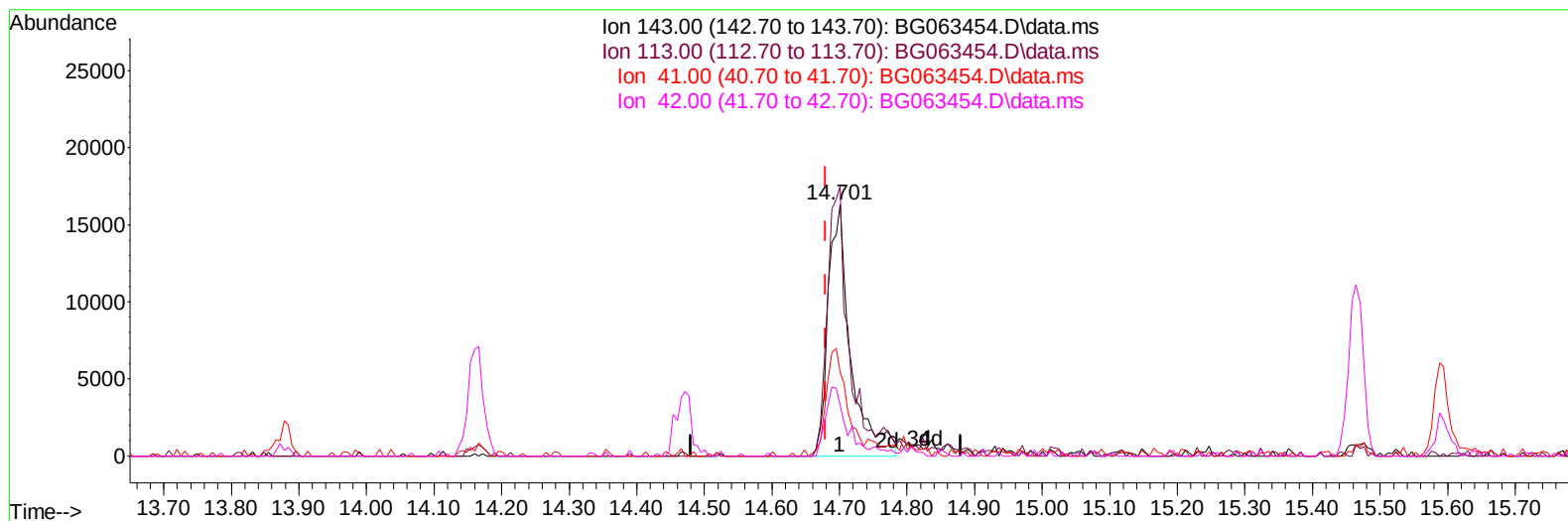
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TIC: BG063454.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.021) 13.92 ng/ul m

response 37986

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	107.20
41.00	42.60	33.32#
42.00	30.90	20.16#

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 Misc :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 18 01:37:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	75610	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	314461	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.472	164	254455	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	651633	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.475	240	681447	20.000	ng/ul	# 0.00
88) Perylene-d12	24.513	264	722686	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	9633	5.761	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.010	99	101907	14.937	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	171379	42.825	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	192290	43.422	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	182820	31.614	ng/ul	0.00
21) Nitrobenzene-d5	8.990	128	107917	48.815	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	127076	44.474	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.253	165	242069	43.170	ng/ul	0.00
31) 4-Chloroaniline-d4	10.764	131	34960m	4.787	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	863540	43.325	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	917000	47.005	ng/ul	0.00
54) 4-Nitrophenol-d4	14.701	143	37986m	13.920	ng/ul	0.02
60) Fluorene-d10	15.465	176	780625	46.406	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	157105	38.362	ng/ul	0.00
73) Anthracene-d10	17.321	188	1377375	49.181	ng/ul	0.00
81) Pyrene-d10	19.624	212	1761292	51.551	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.307	264	1755071	50.300	ng/ul	0.00

Target Compounds Qvalue

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

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