

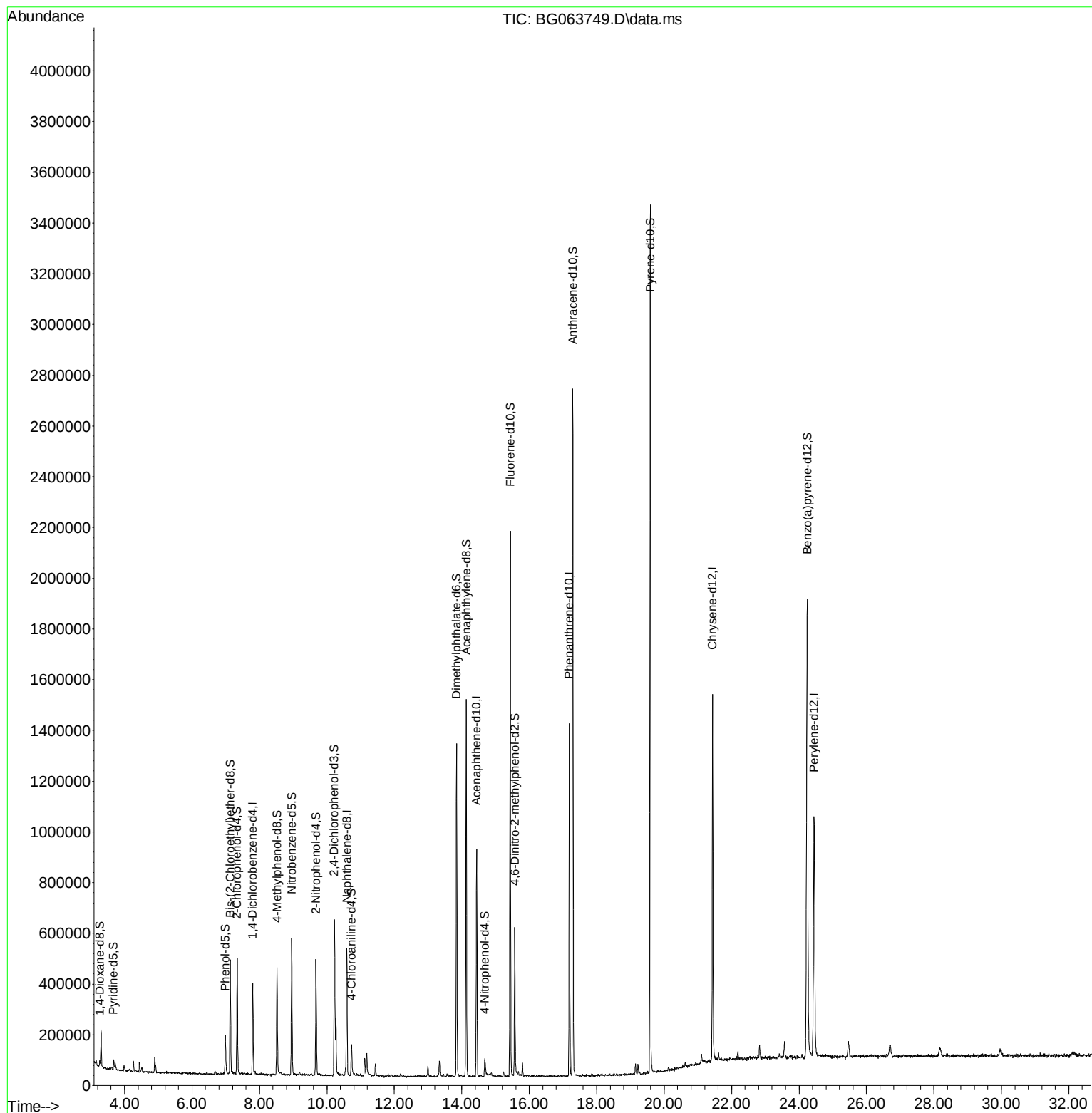
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063749.D
Acq On : 19 Dec 2024 10:57
Operator : RC/JU
Sample : P5235-13 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AX5

Manual IntegrationsAPPROVED

Quant Time: Dec 19 21:06:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



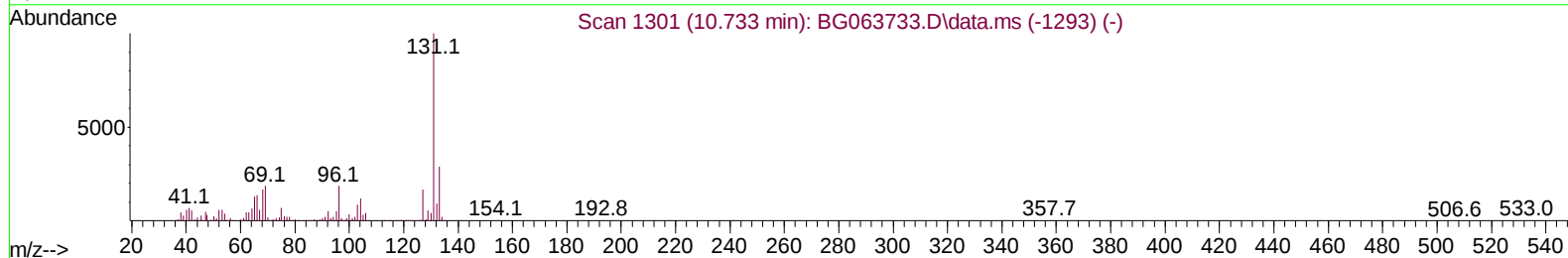
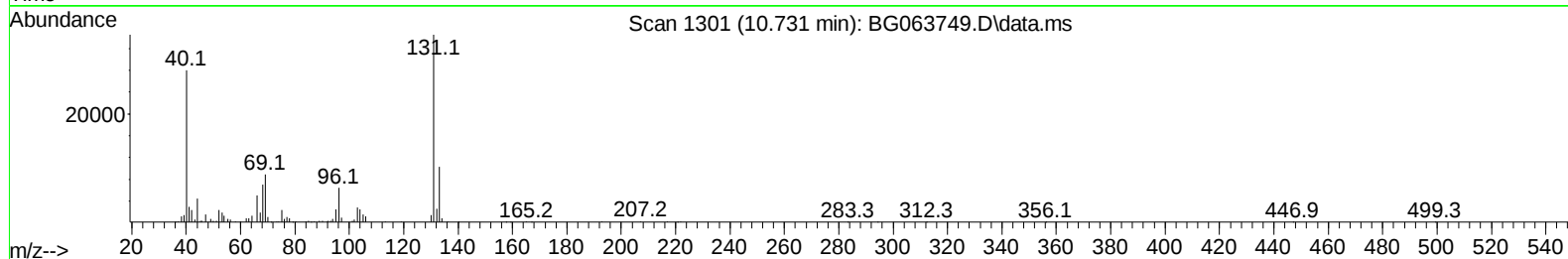
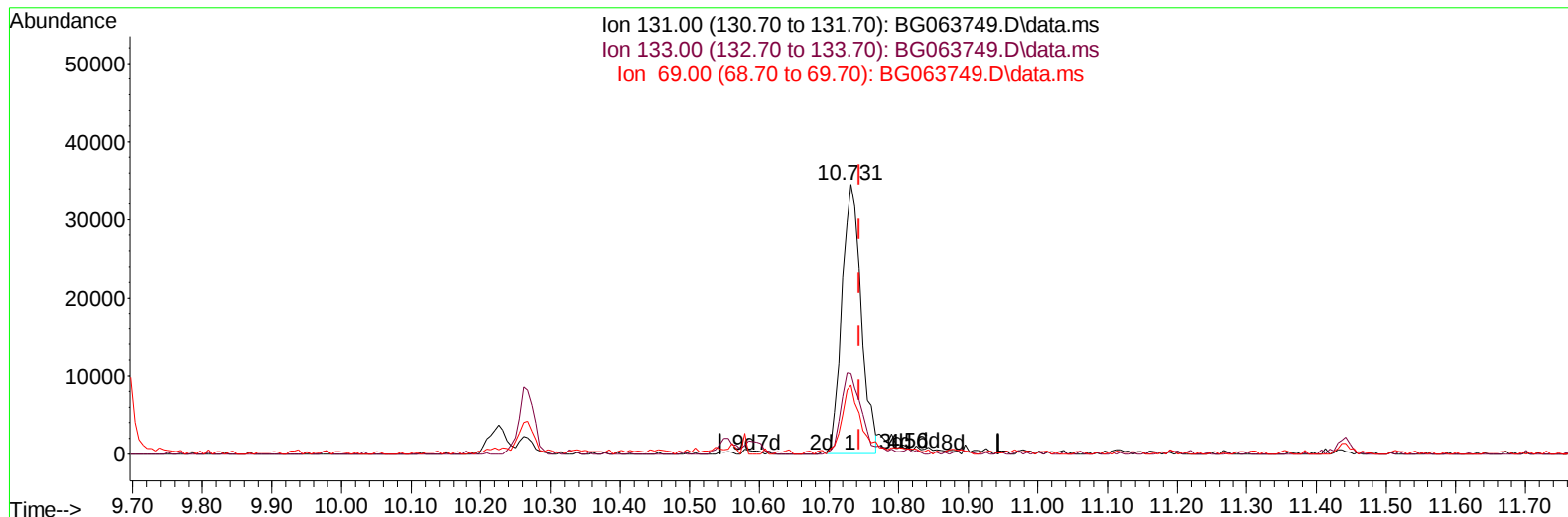
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(31) 4-Chloroaniline-d4 (S)

10.731min (-0.012) 8.45 ng/u1

response 66571

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	29.87
69.00	23.80	25.66
0.00	0.00	0.00

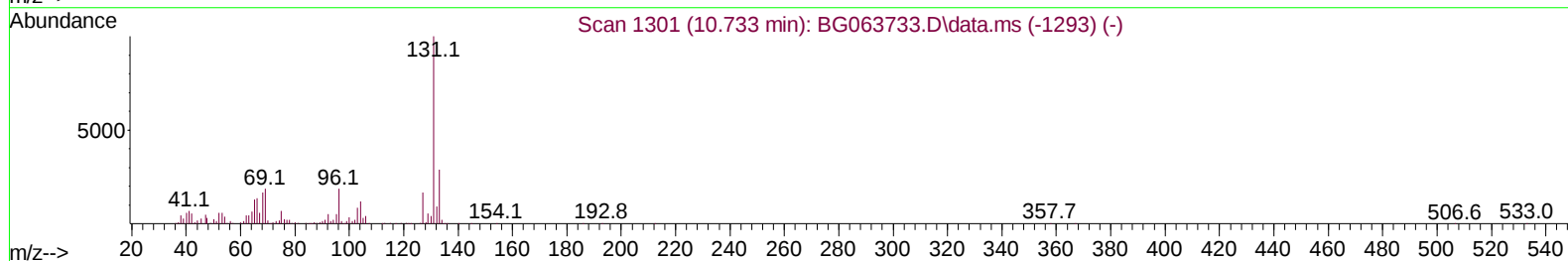
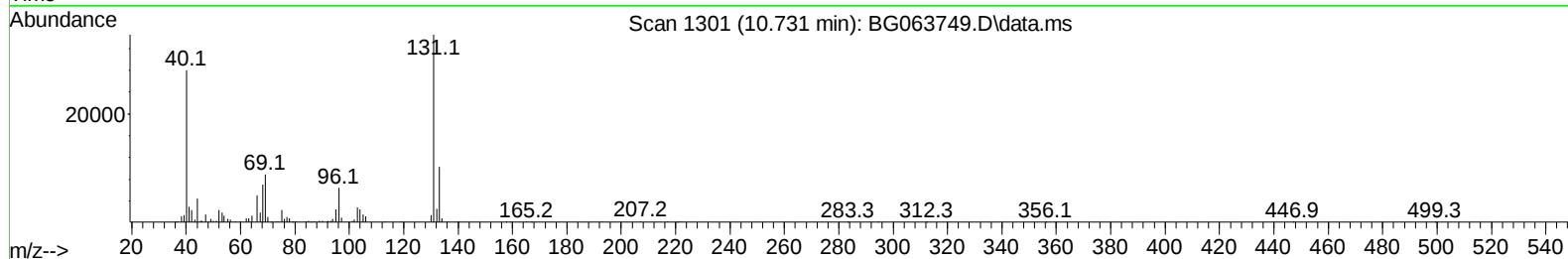
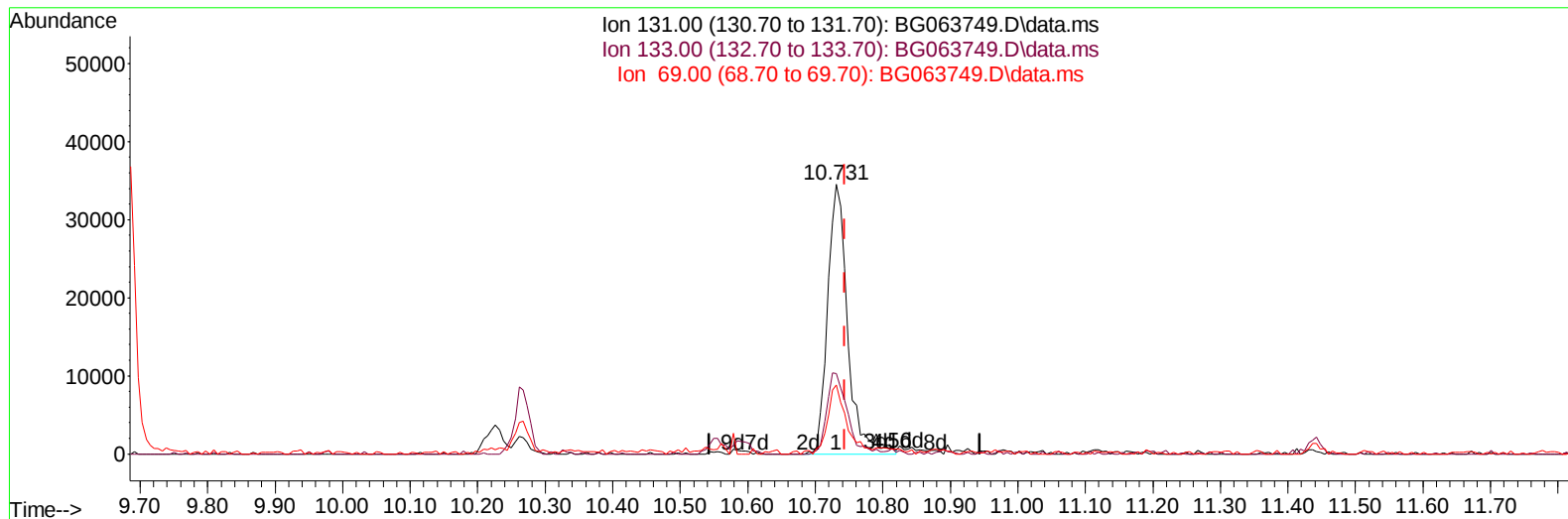
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TIC: BG063749.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.731min (-0.012) 9.09 ng/ul m

response 71636

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	29.87
69.00	23.80	25.66
0.00	0.00	0.00

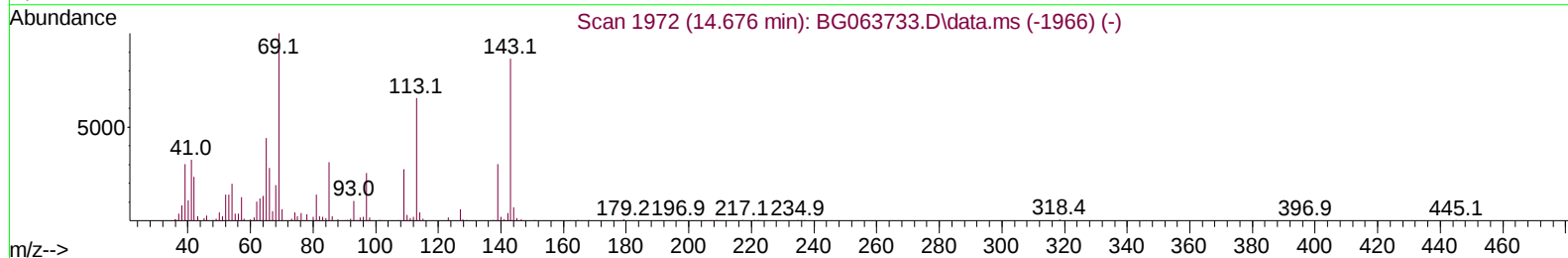
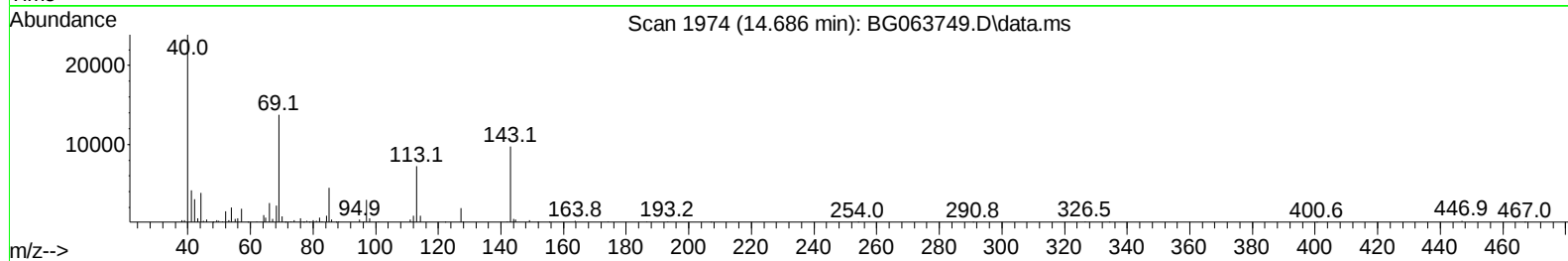
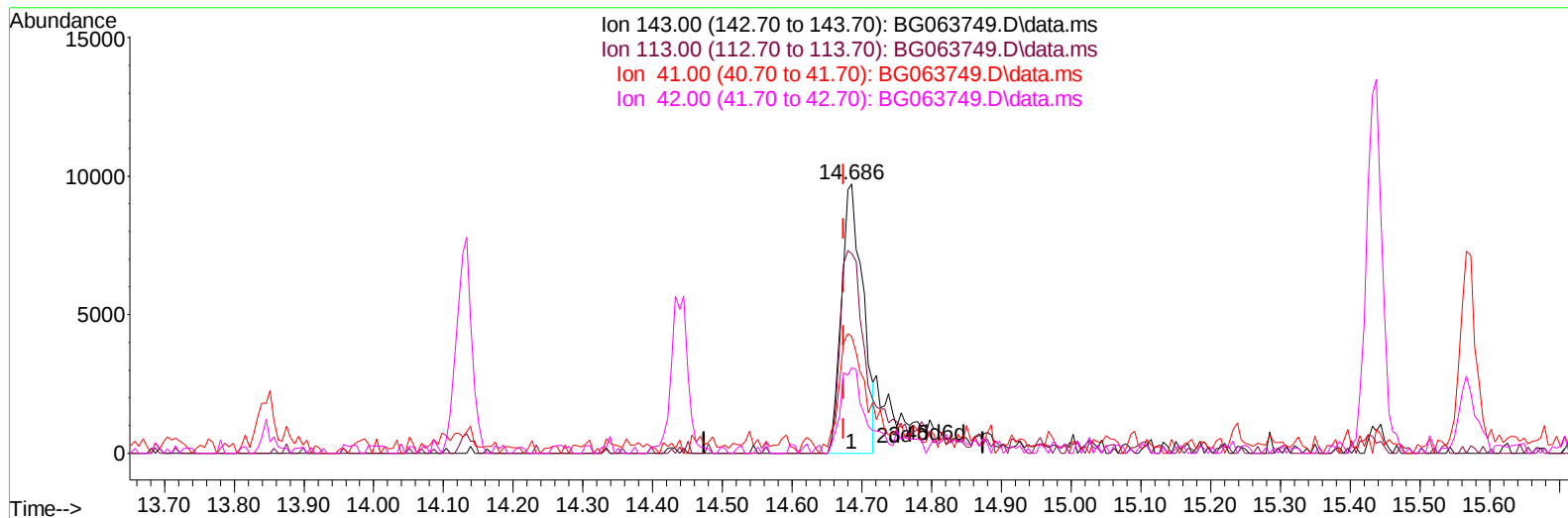
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TIC: BG063749.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.011) 6.92 ng/u1

response 20596

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	74.18
41.00	48.20	43.27
42.00	26.60	31.76

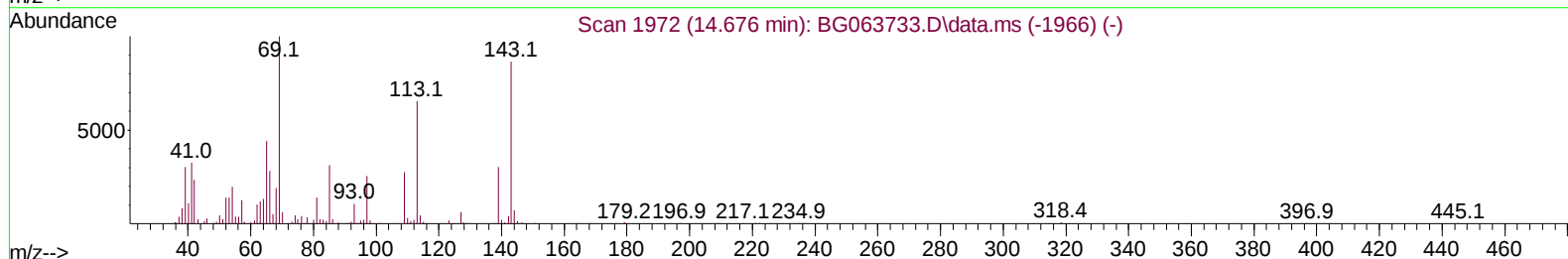
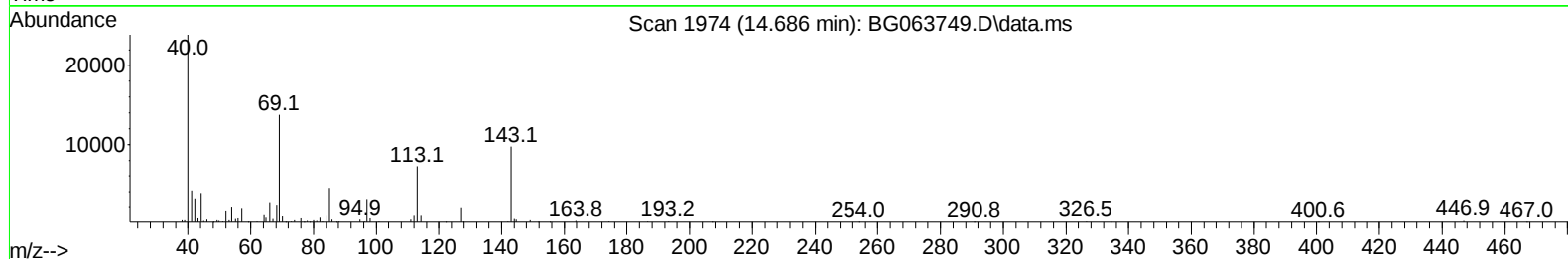
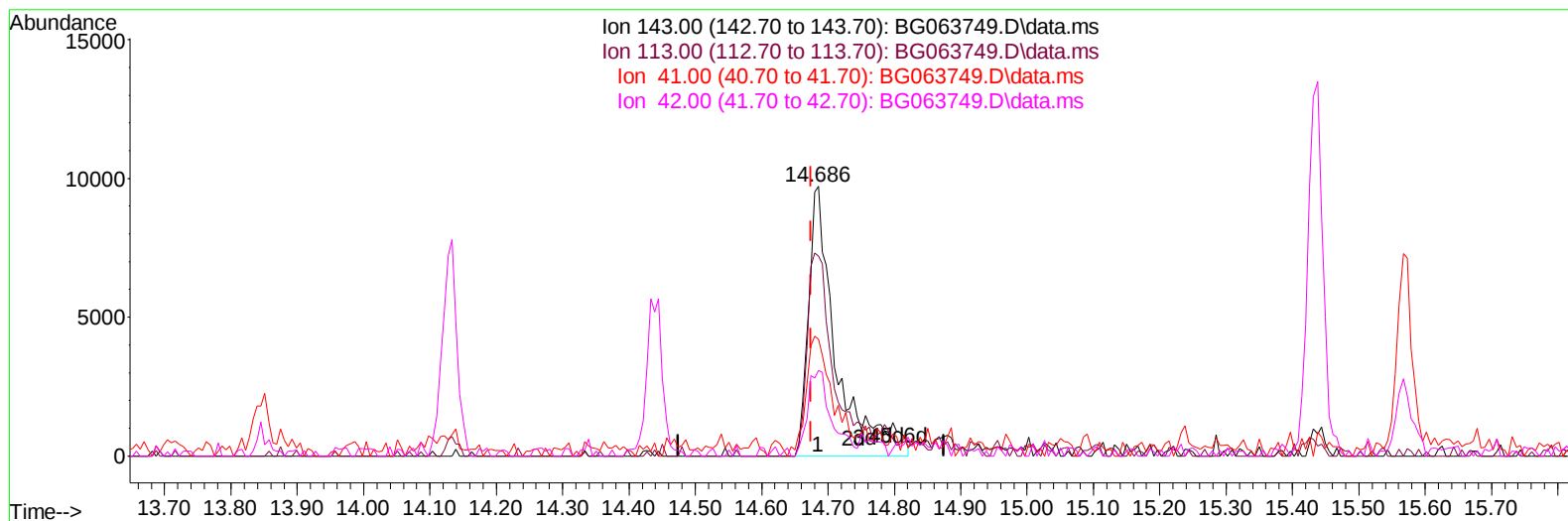
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Sample : P5235-13 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AX5

Manual IntegrationsAPPROVED

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TIC: BG063749.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.011) 9.53 ng/ul m

response 28362

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	74.18
41.00	48.20	43.27
42.00	26.60	31.76

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 Operator : RC/JU
 Sample : P5235-13 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX5

Manual IntegrationsAPPROVED

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 QLast Update : Wed Dec 11 23:59:23 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	95684	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.590	136	400322	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164	308789	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188	823879	20.000	ng/ul	-0.02
79) Chrysene-d12	21.436	240	856515	20.000	ng/ul	-0.02
88) Perylene-d12	24.445	264	906989	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	12803	5.244	ng/uL	-0.01
4) Pyridine-d5	3.675	84	26807	3.480	ng/ul	-0.01
7) Phenol-d5	6.989	99	91016	10.328	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	225565	37.060	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.335	132	195460	34.260	ng/ul	-0.01
15) 4-Methylphenol-d8	8.522	113	165977	24.259	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	120797	42.261	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.674	143	141561	44.182	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.220	165	242595	39.107	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.731	131	71636m	9.095	ng/ul	-0.01
46) Dimethylphthalate-d6	13.845	166	874859	41.637	ng/ul	-0.01
49) Acenaphthylene-d8	14.133	160	1001405	41.809	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.686	143	28362m	9.527	ng/ul	0.01
60) Fluorene-d10	15.438	176	856895	46.125	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.573	200	144501	33.781	ng/ul	0.00
73) Anthracene-d10	17.288	188	1605475	45.325	ng/ul	-0.02
81) Pyrene-d10	19.592	212	1920918	43.098	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.245	264	1902774	44.674	ng/ul	-0.03

Target Compounds Qvalue

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