

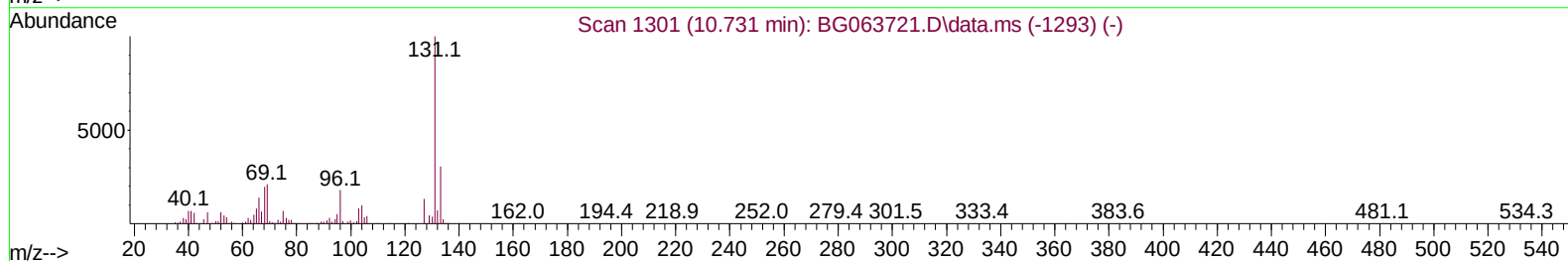
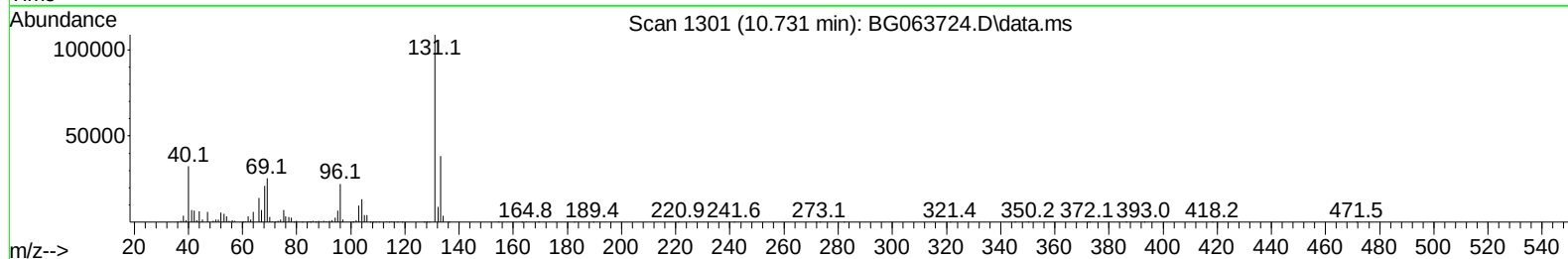
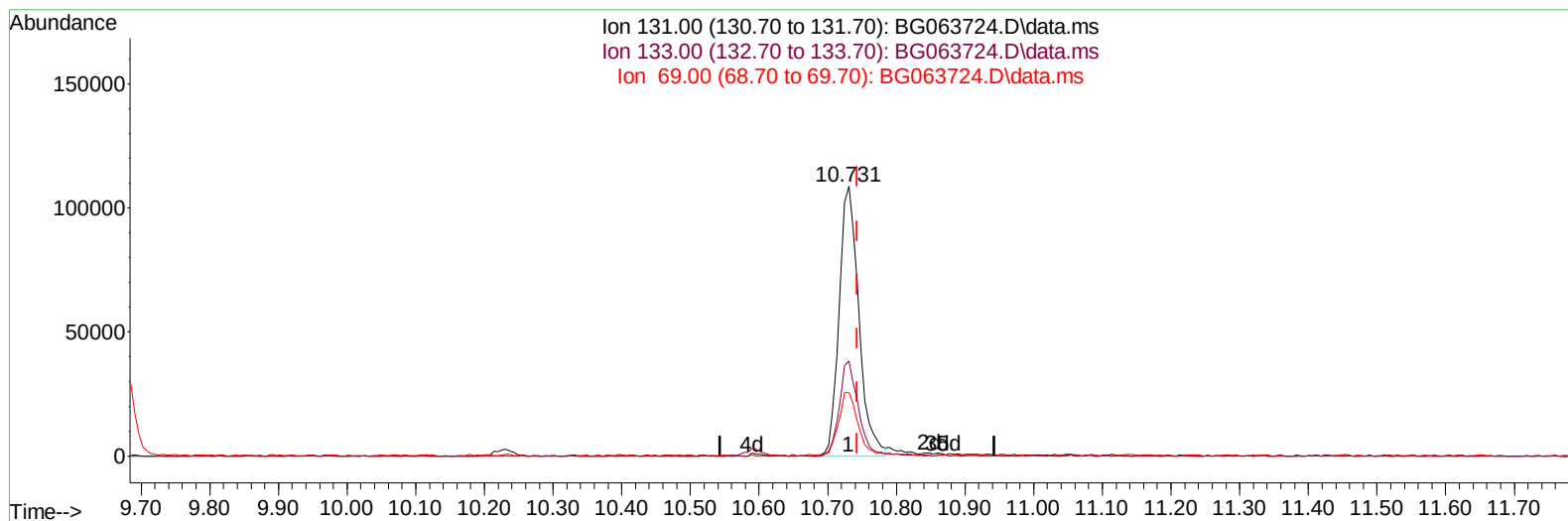
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063724.D
Acq On : 18 Dec 2024 13:43
Operator : RC/JU
Sample : P5226-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:40:09 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



TIC: BG063724.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.731min (-0.013) 21.31 ng/u1

response 215198

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	35.32
69.00	23.80	23.50
0.00	0.00	0.00

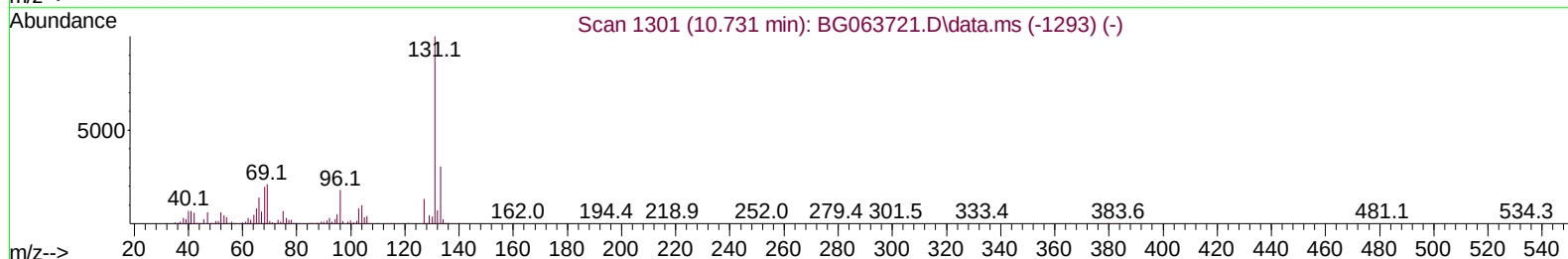
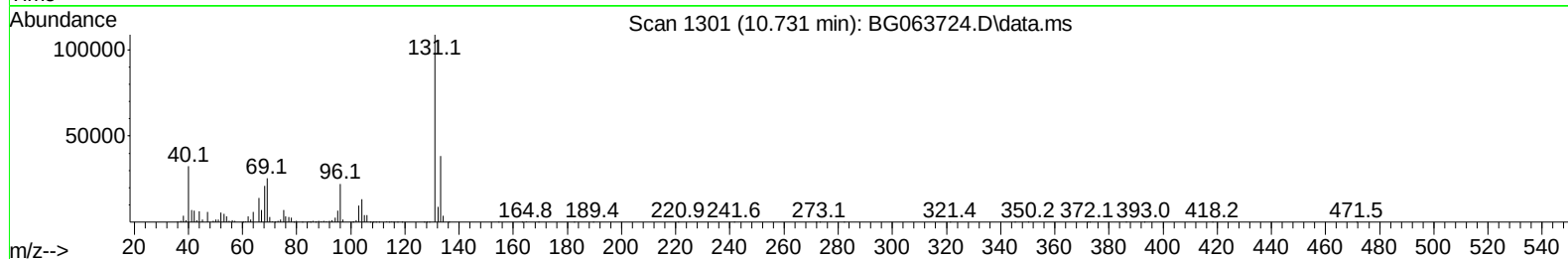
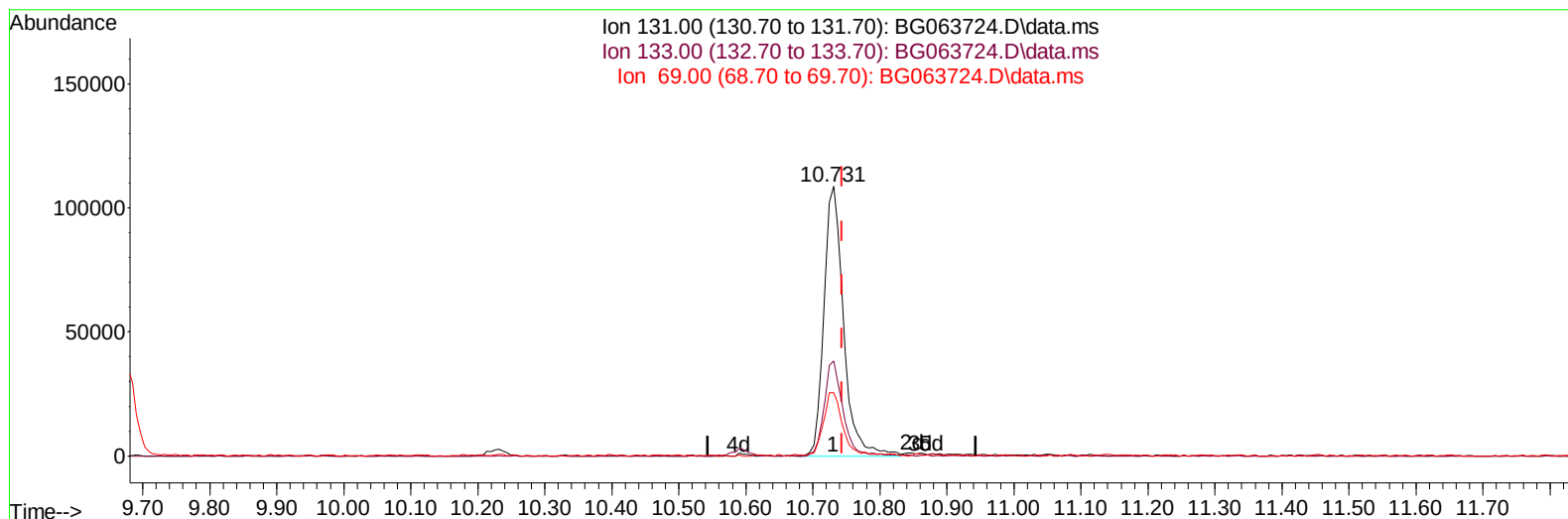
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063724.D
 Acq On : 18 Dec 2024 13:43
 Operator : RC/JU
 Sample : P5226-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AP0

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 12/21/2024



TIC: BG063724.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.731min (-0.013) 21.85 ng/ul m

response 220642

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	35.32
69.00	23.80	23.50
0.00	0.00	0.00

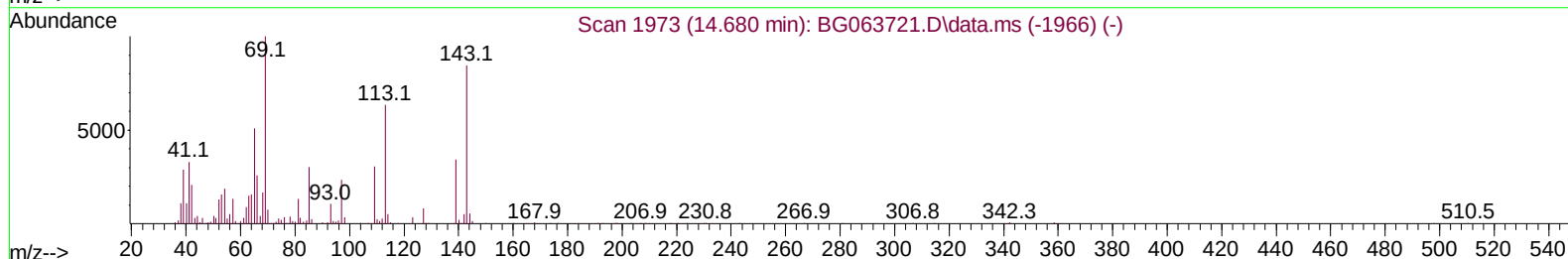
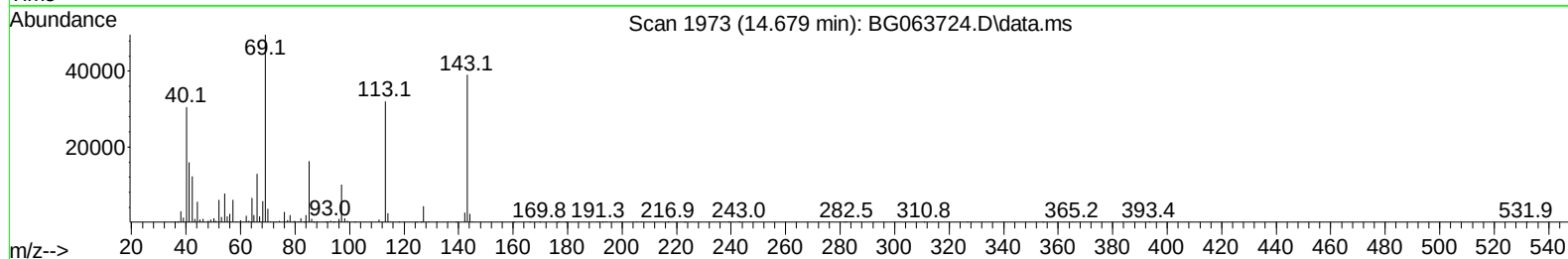
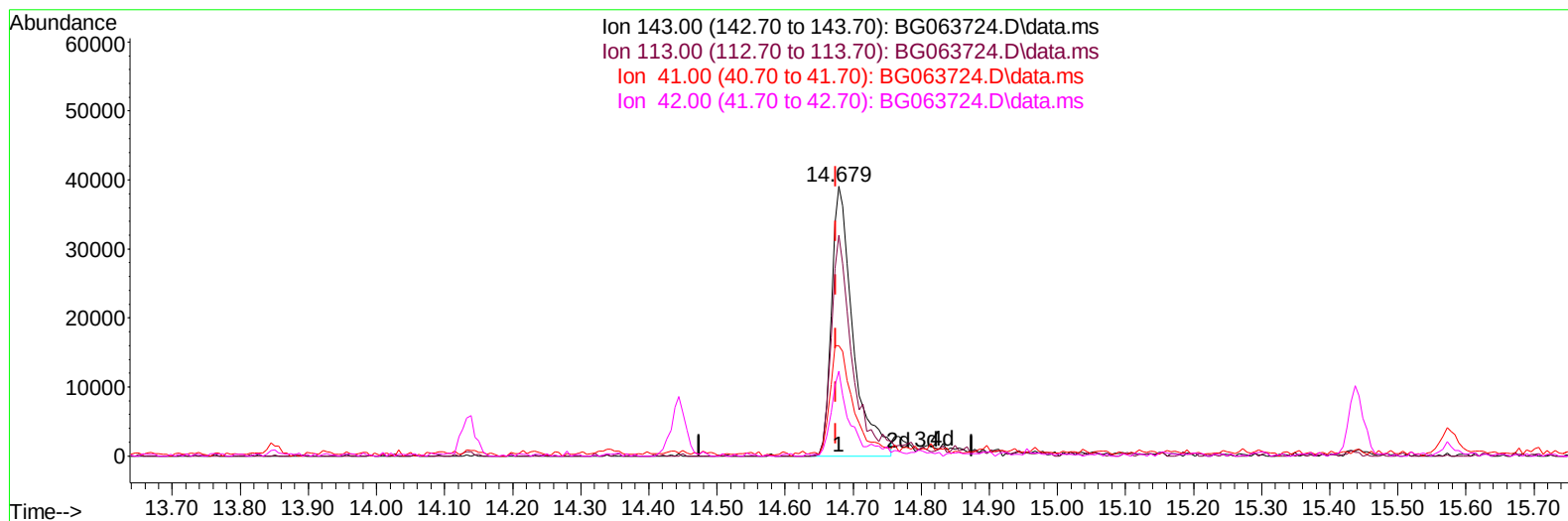
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063724.D
Acq On : 18 Dec 2024 13:43
Operator : RC/JU
Sample : P5226-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:40:09 2024
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TIC: BG063724.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.679min (+ 0.005) 22.35 ng/u1

response 86043

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	82.04
41.00	48.20	40.92
42.00	26.60	31.54

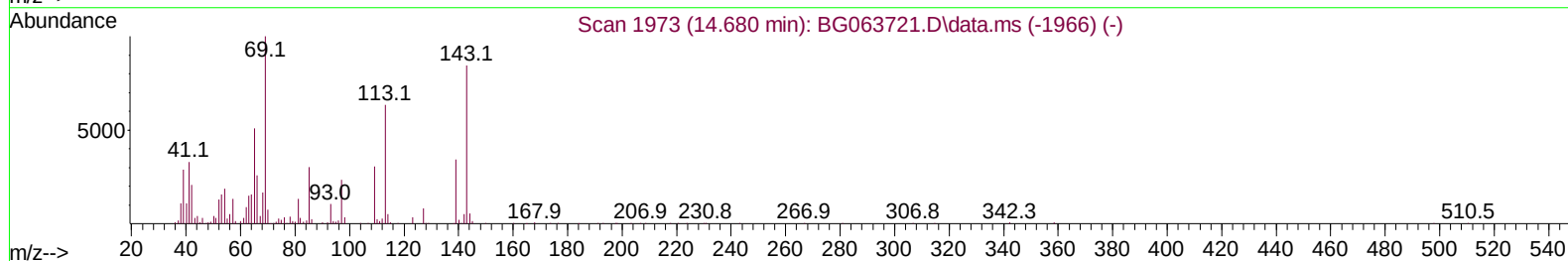
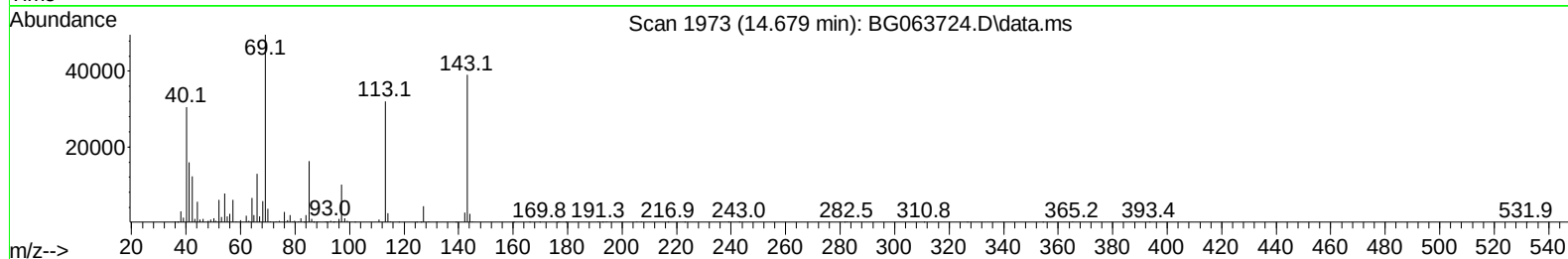
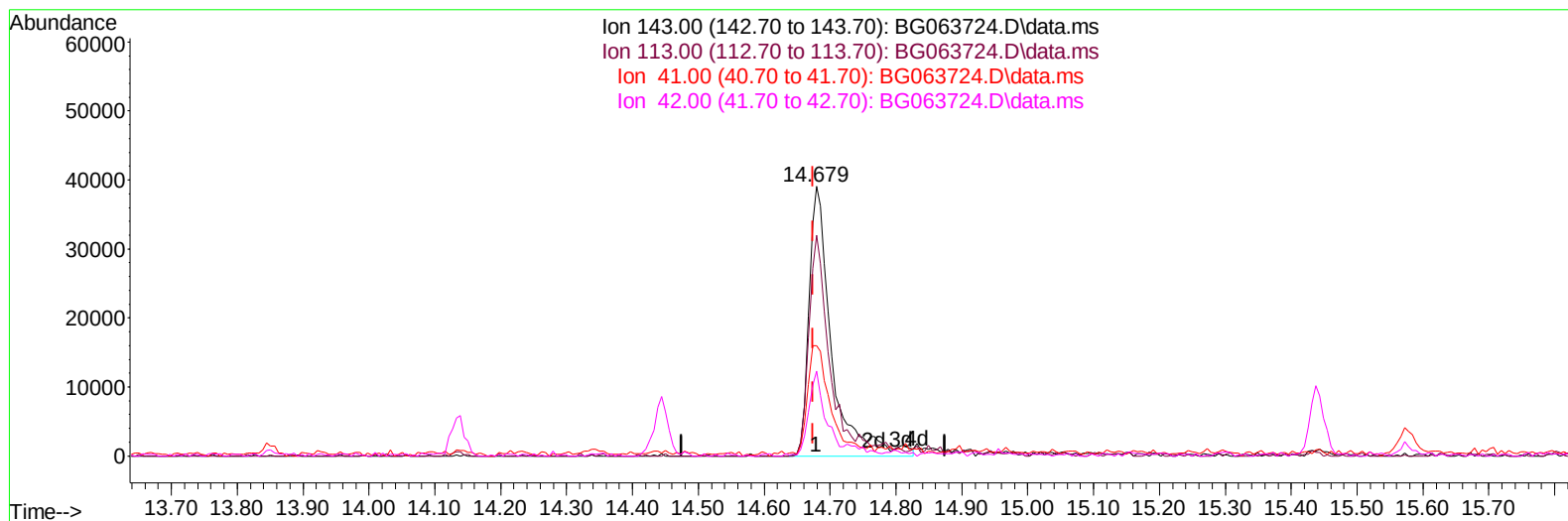
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063724.D
Acq On : 18 Dec 2024 13:43
Operator : RC/JU
Sample : P5226-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:40:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063724.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.679min (+ 0.005) 24.10 ng/ul m

response 92777

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	82.04
41.00	48.20	40.92
42.00	26.60	31.54

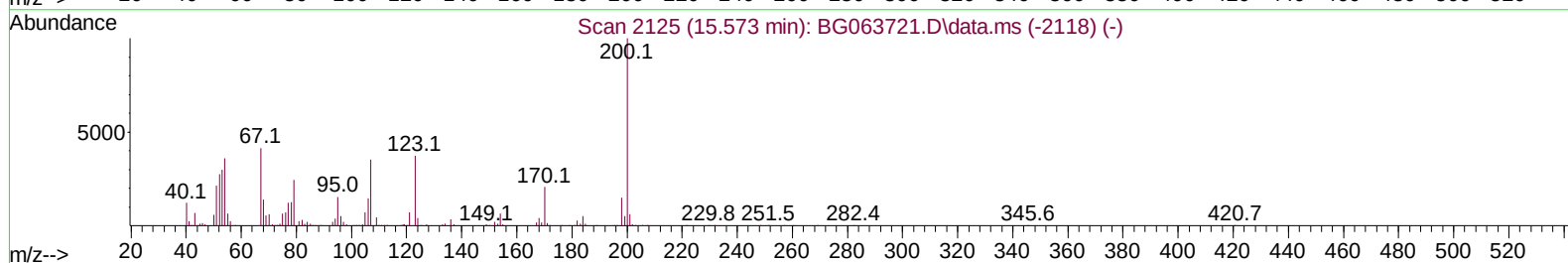
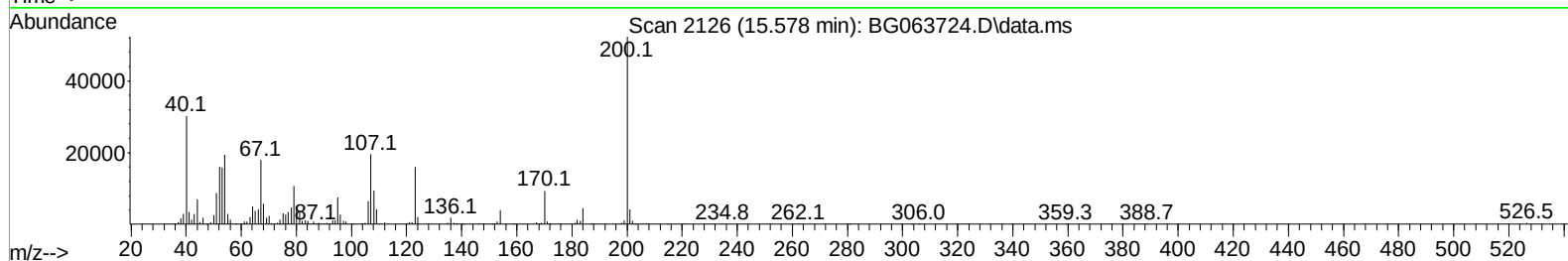
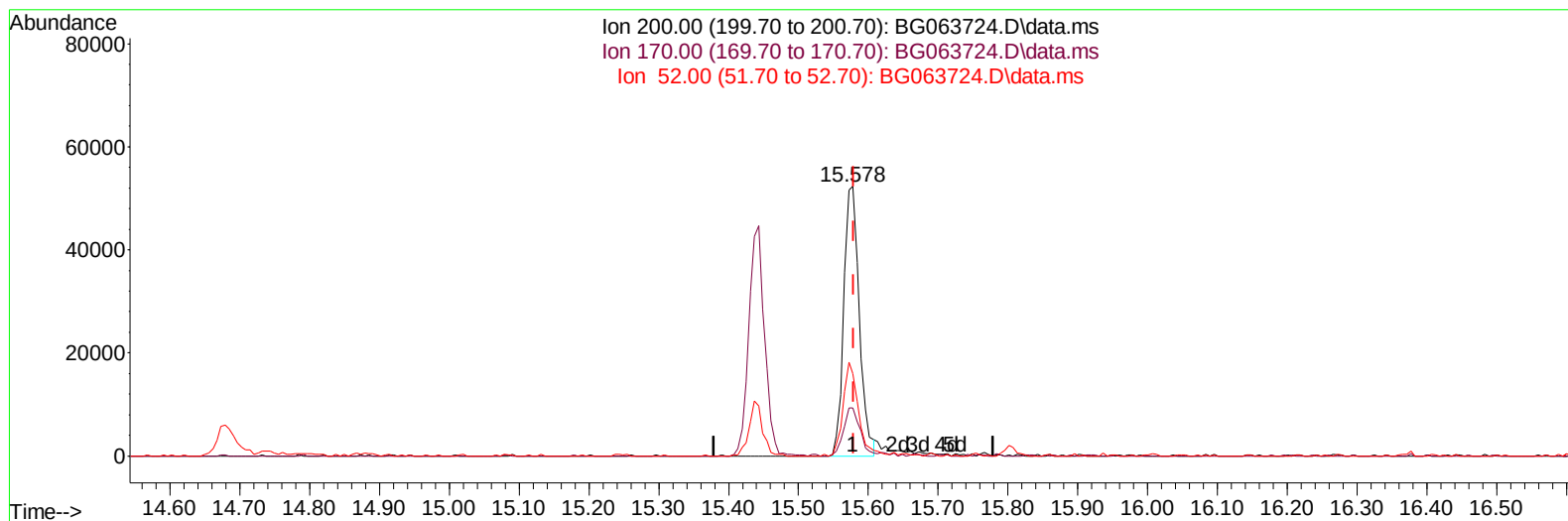
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063724.D
Acq On : 18 Dec 2024 13:43
Operator : RC/JU
Sample : P5226-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:40:09 2024
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TIC: BG063724.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.578min (-0.001) 14.66 ng/uI

response 80233

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	17.88
52.00	43.10	30.65#
0.00	0.00	0.00

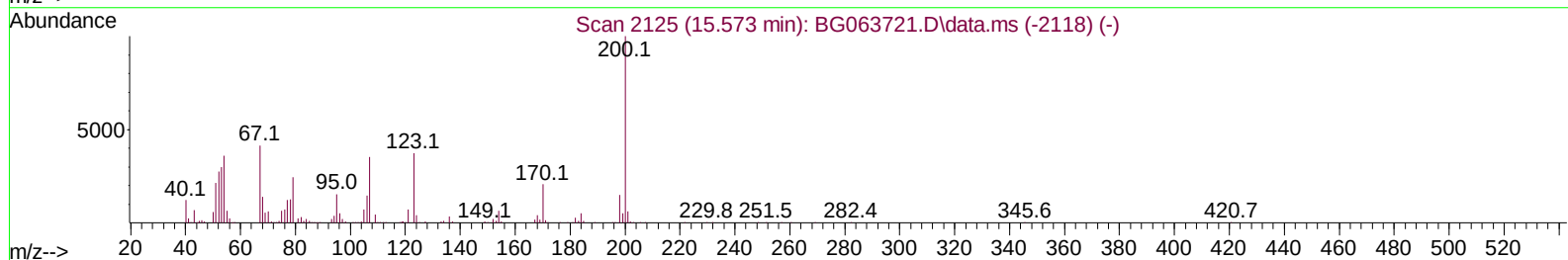
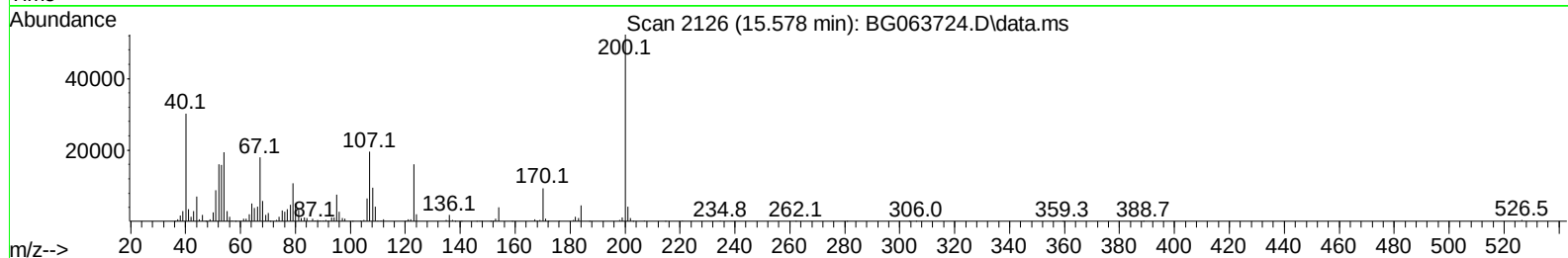
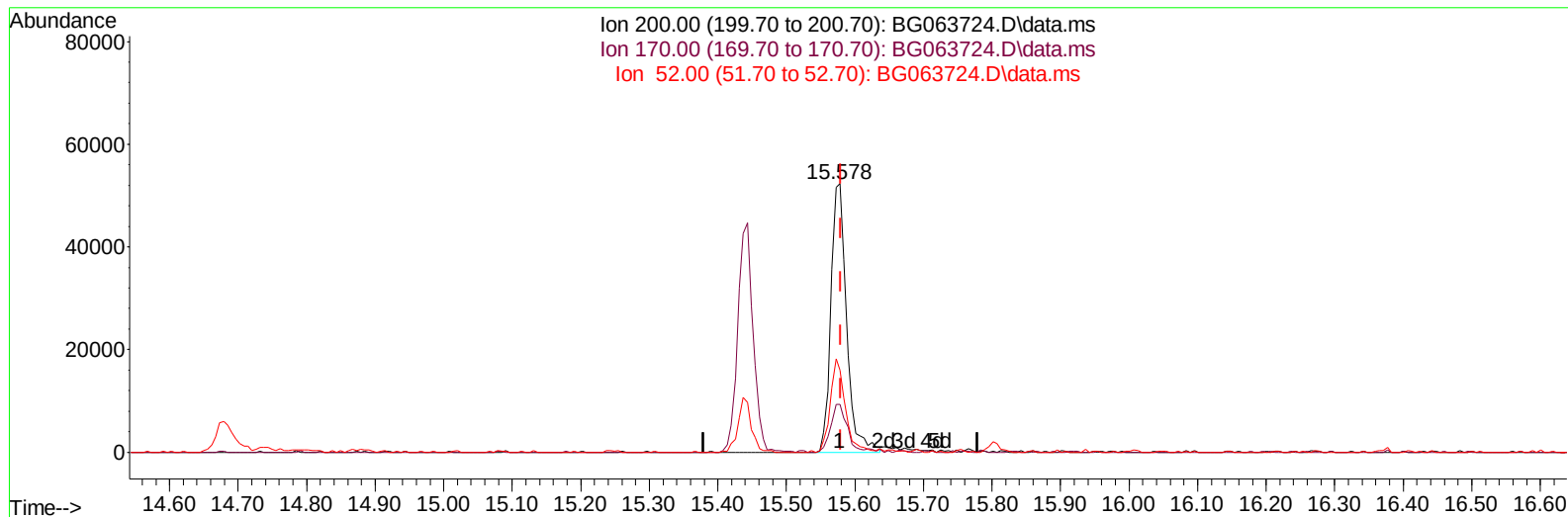
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063724.D
Acq On : 18 Dec 2024 13:43
Operator : RC/JU
Sample : P5226-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:40:09 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
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063724.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.578min (-0.001) 15.17 ng/ul m

response 83032

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	17.88
52.00	43.10	30.65#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Quant Time: Dec 18 22:42:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	123662	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.590	136	513187	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.444	164	399267	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.194	188	1054273	20.000	ng/ul	-0.01
79) Chrysene-d12	21.442	240	1075488	20.000	ng/ul	-0.02
88) Perylene-d12	24.462	264	1127774	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	12511	3.965	ng/uL	-0.02
4) Pyridine-d5	3.663	84	189324	19.019	ng/ul	-0.02
7) Phenol-d5	6.988	99	229372	20.140	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.129	67	149002	18.942	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.335	132	157074	21.303	ng/ul	-0.01
15) 4-Methylphenol-d8	8.516	113	185307	20.957	ng/ul	-0.01
21) Nitrobenzene-d5	8.956	128	85707	23.390	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.679	143	95514	23.254	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.225	165	172015	21.631	ng/ul	0.00
31) 4-Chloroaniline-d4	10.731	131	220642m	21.852	ng/ul	-0.01
46) Dimethylphthalate-d6	13.851	166	650844	23.956	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	712376	23.002	ng/ul	0.00
54) 4-Nitrophenol-d4	14.679	143	92777m	24.102	ng/ul	0.00
60) Fluorene-d10	15.437	176	585260	24.365	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.578	200	83032m	15.169	ng/ul	0.00
73) Anthracene-d10	17.294	188	1058447	23.351	ng/ul	-0.01
81) Pyrene-d10	19.597	212	1243697	22.222	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.256	264	1104092	20.847	ng/ul	-0.02
Target Compounds						
					Qvalue	
8) Phenol	7.012	94	12530	1.032	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E2AP0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:42:33 2024
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