

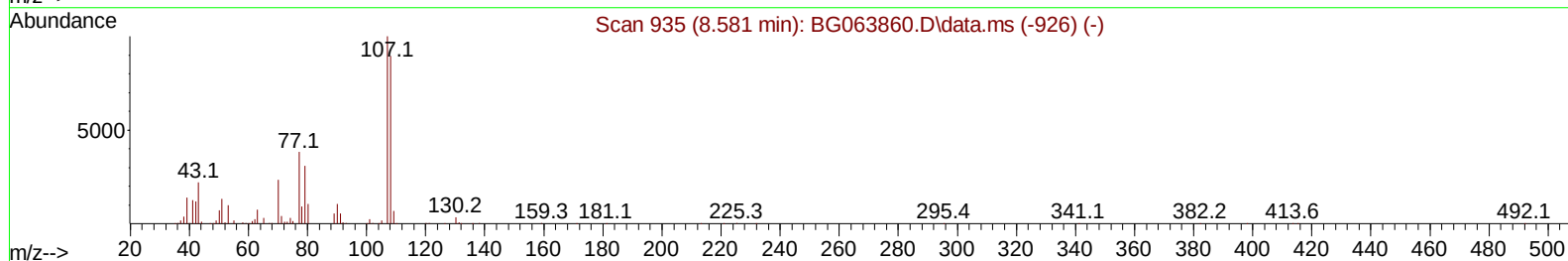
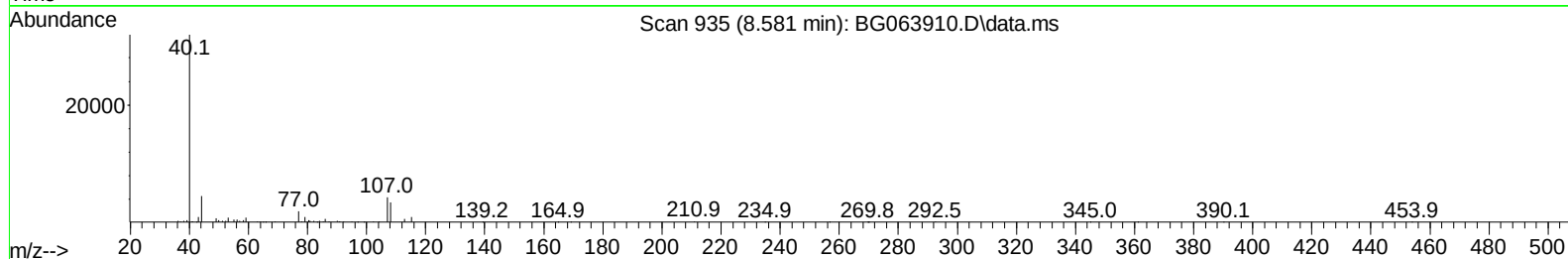
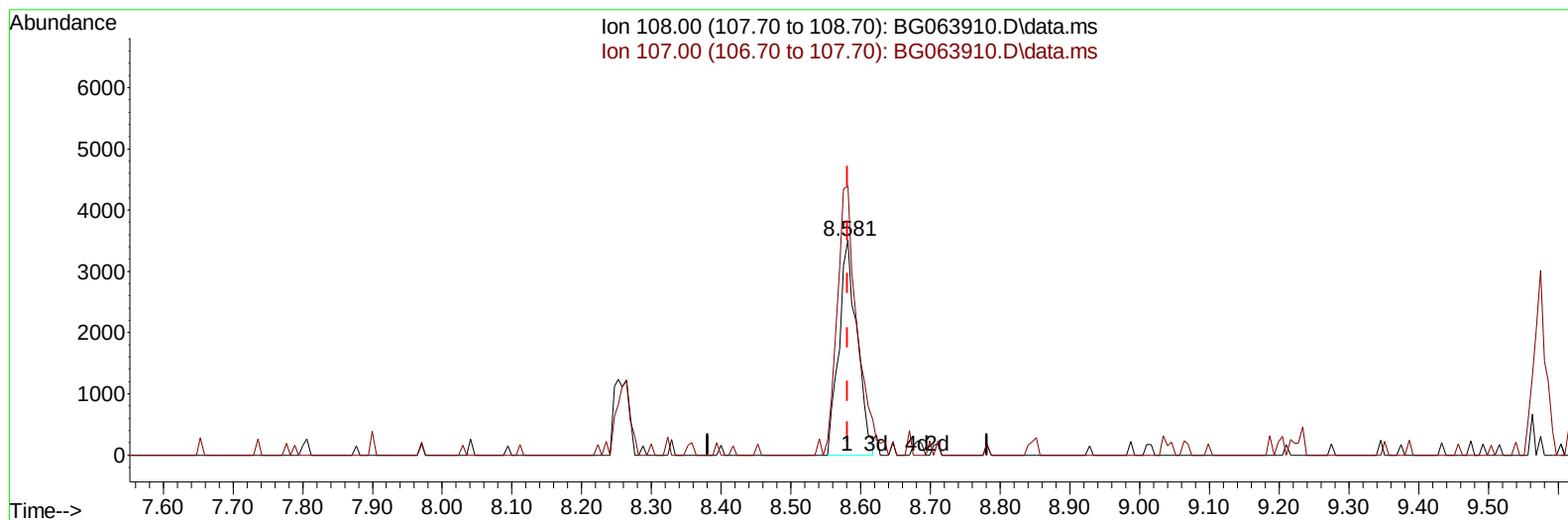
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE686

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063910.D\data.ms

(18) 4-Methylphenol

8.581min (+ 0.000) 1.02 ng/u1

response 6363

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	111.50	124.96
0.00	0.00	0.00
0.00	0.00	0.00

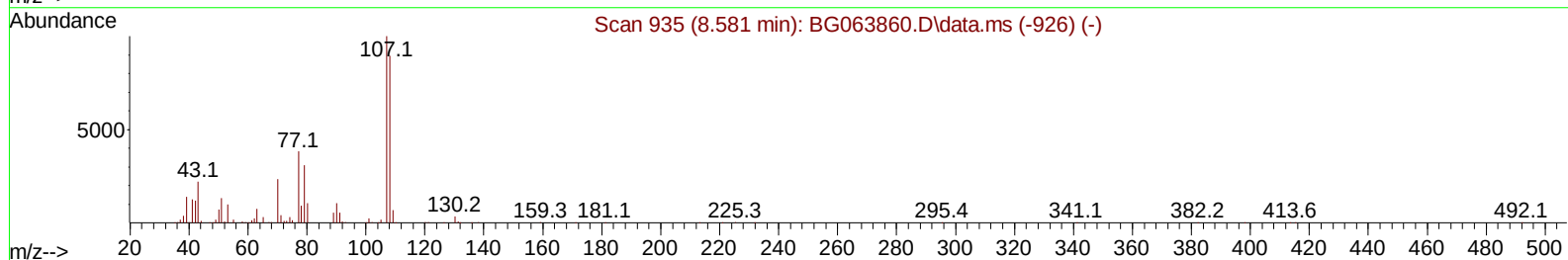
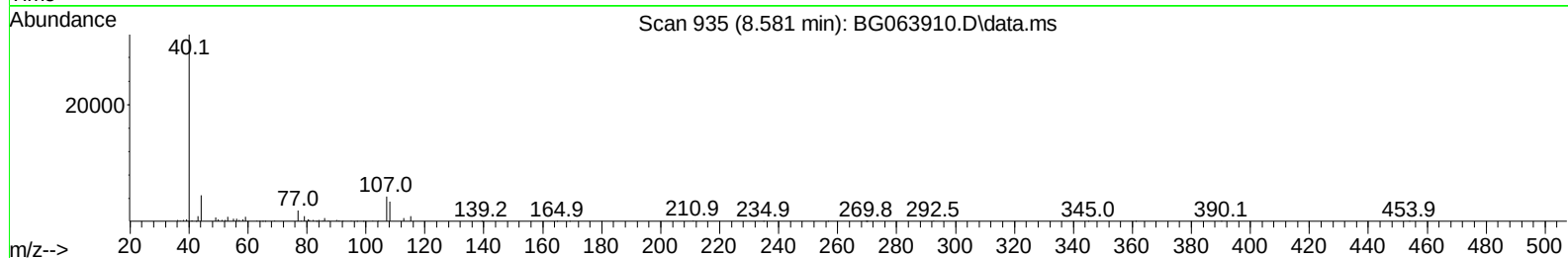
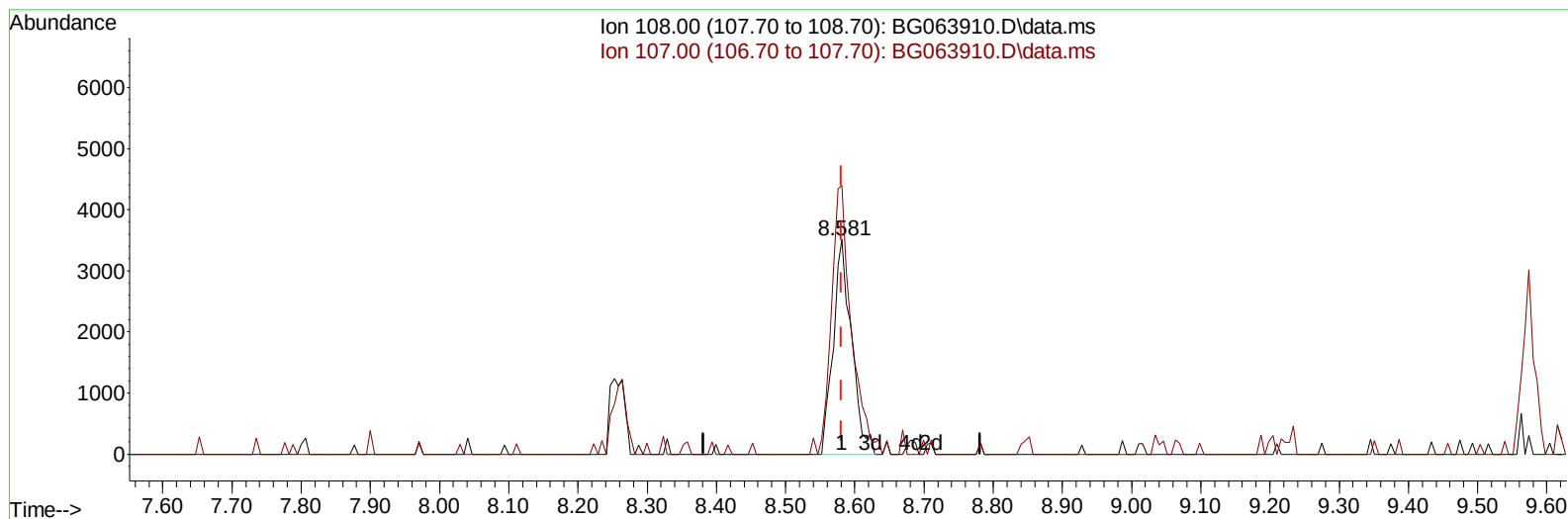
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/30/2024



TIC: BG063910.D\data.ms

(18) 4-Methylphenol

8.581min (+ 0.000) 1.04 ng/ul m

response 6478

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	111.50	124.96
0.00	0.00	0.00
0.00	0.00	0.00

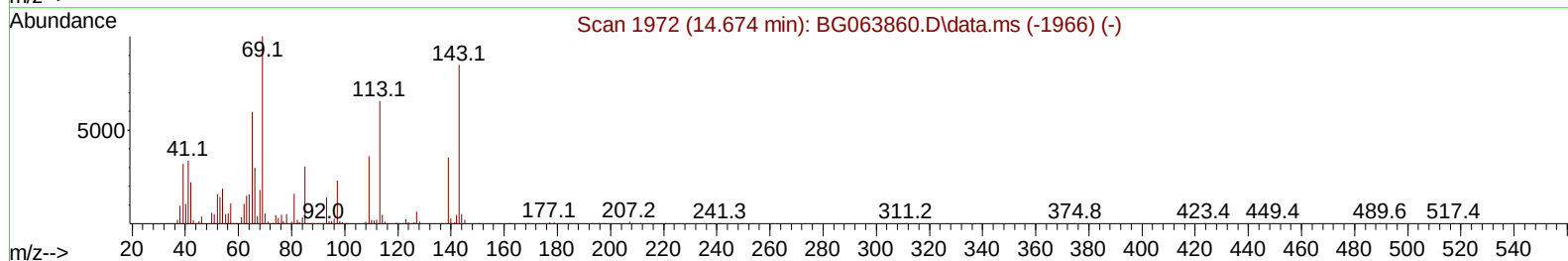
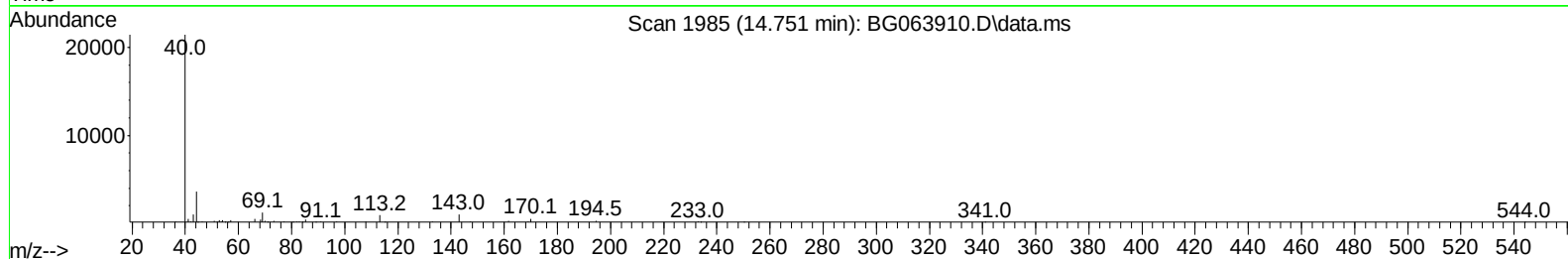
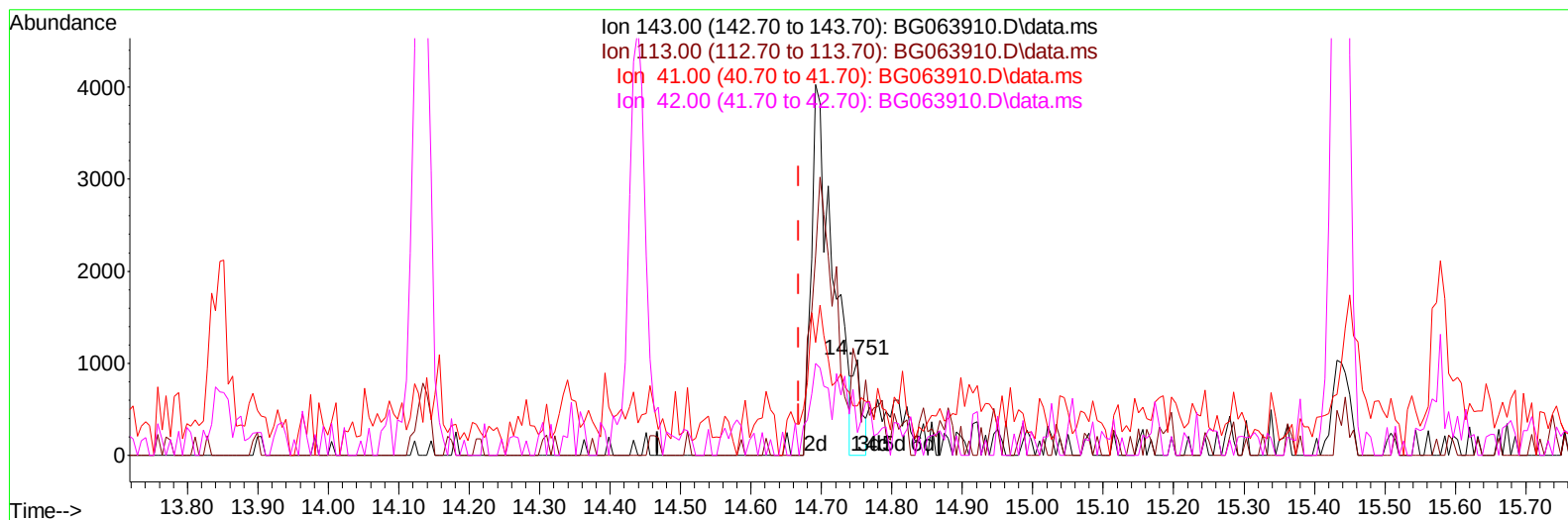
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:45 2024
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TIC: BG063910.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.083) 0.42 ng/ul

response 972

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	92.50
41.00	48.20	51.15
42.00	26.60	23.27

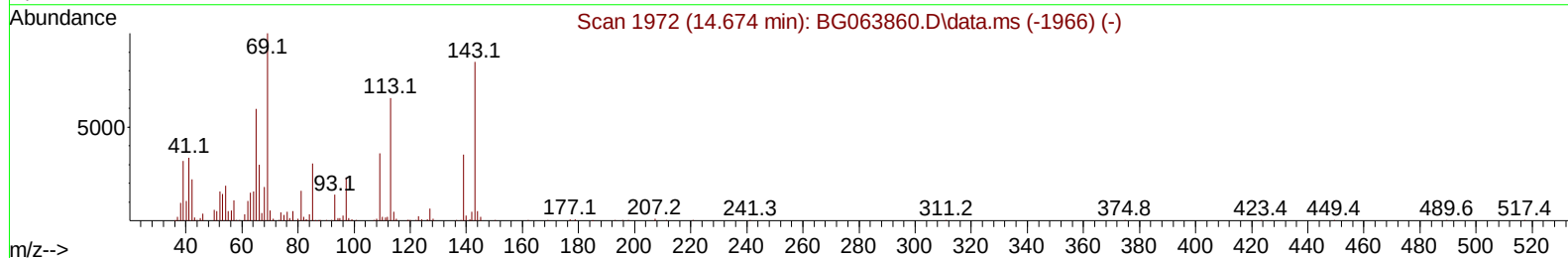
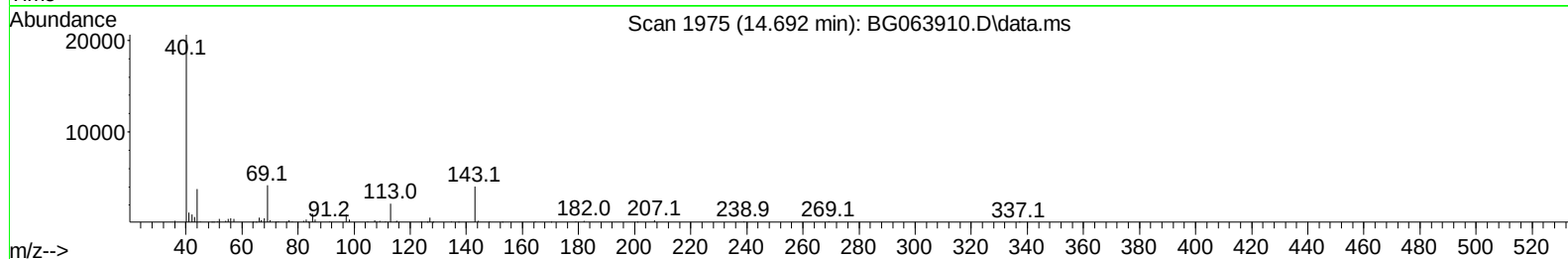
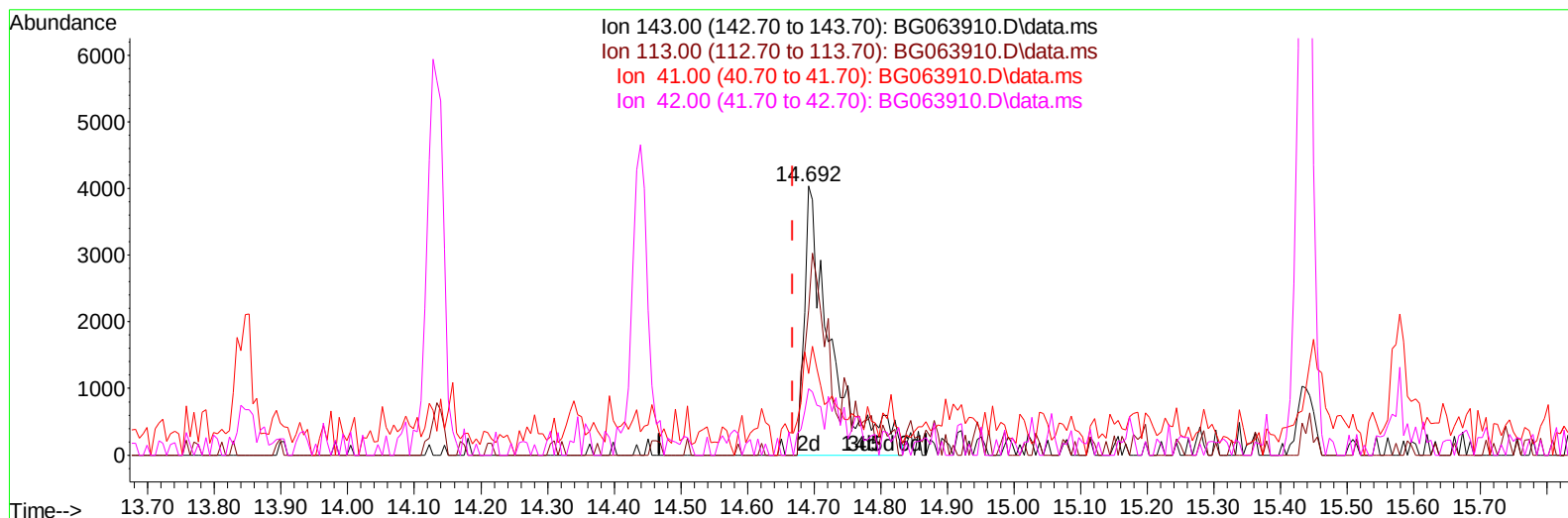
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:45 2024
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Supervised By :mohammad ahmed 12/30/2024



TIC: BG063910.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.024) 4.89 ng/ul m

response 11222

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	53.82#
41.00	48.20	30.29#
42.00	26.60	24.71

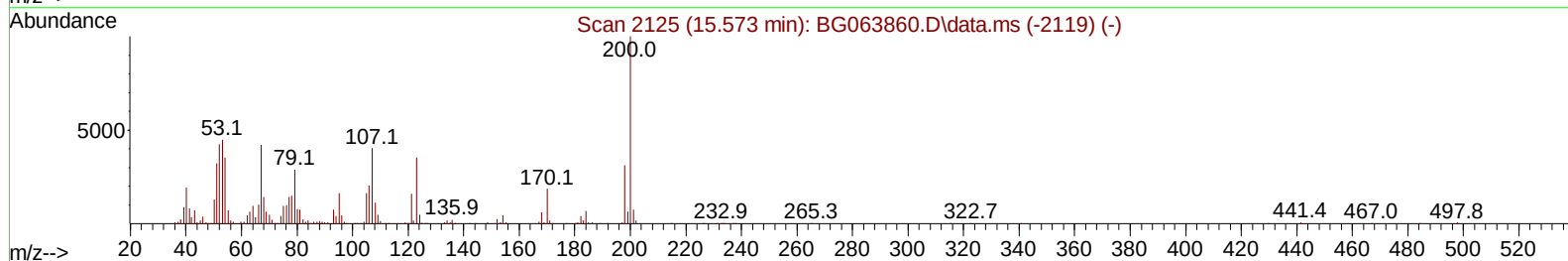
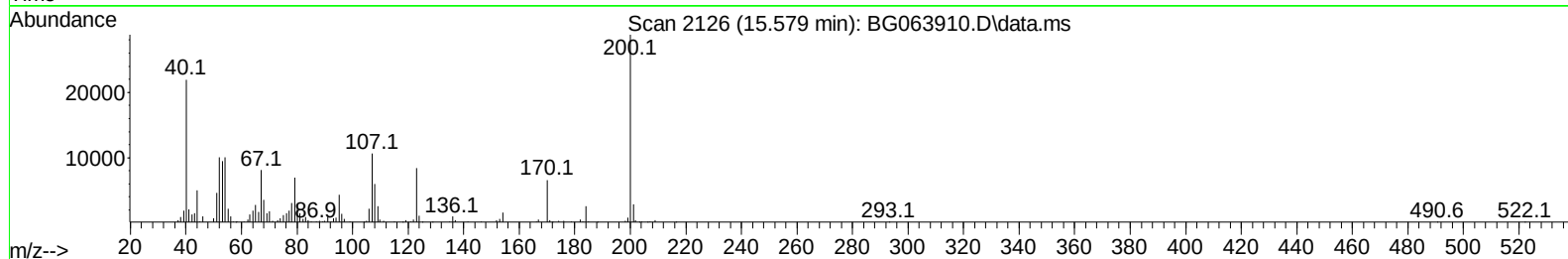
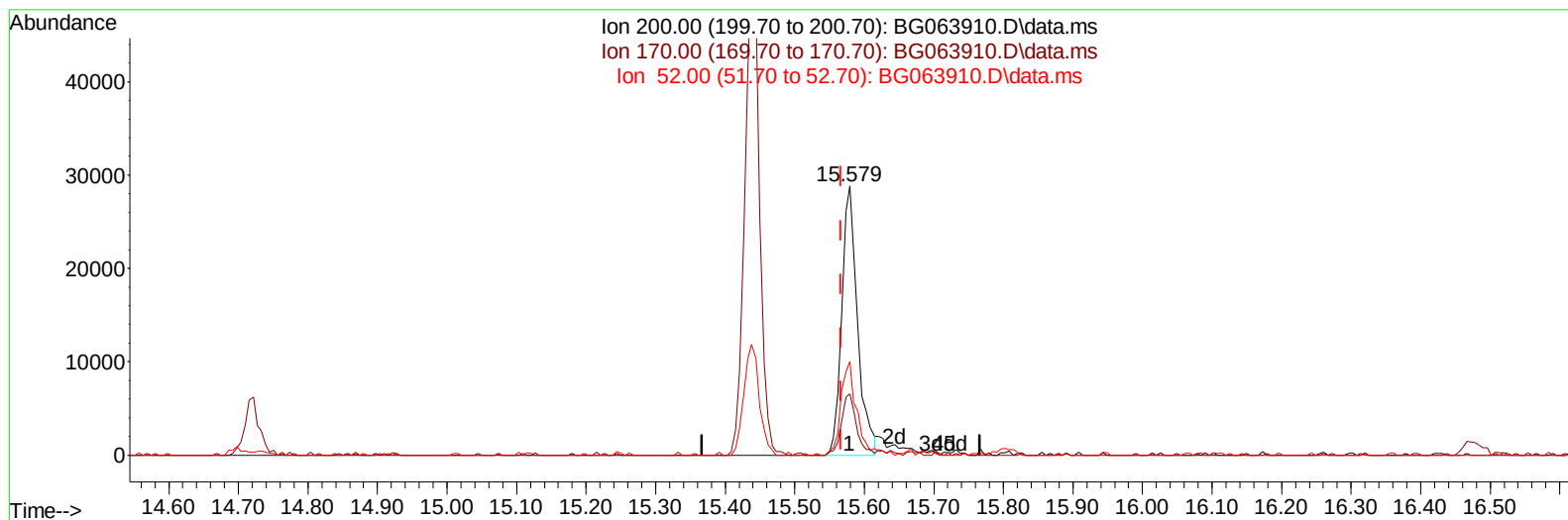
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE686

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:45 2024
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TIC: BG063910.D\data.ms

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

15.579min (+ 0.012) 15.70 ng/ul

response 45671

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.88
52.00	43.10	34.90
0.00	0.00	0.00

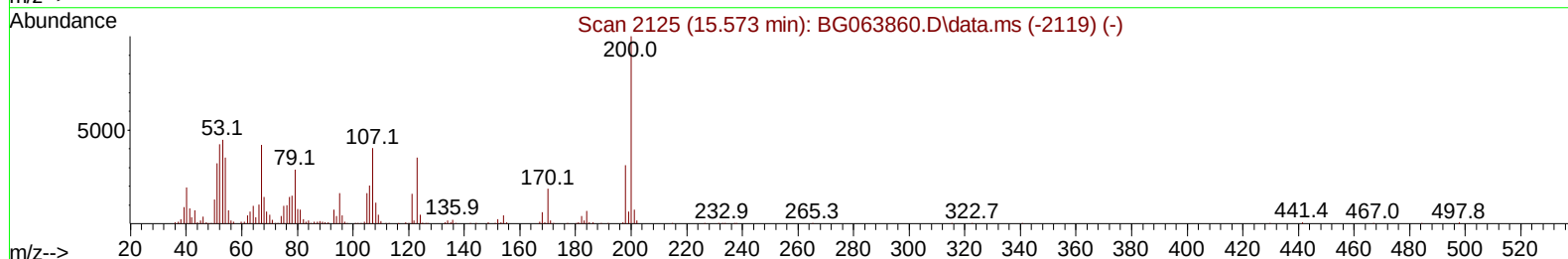
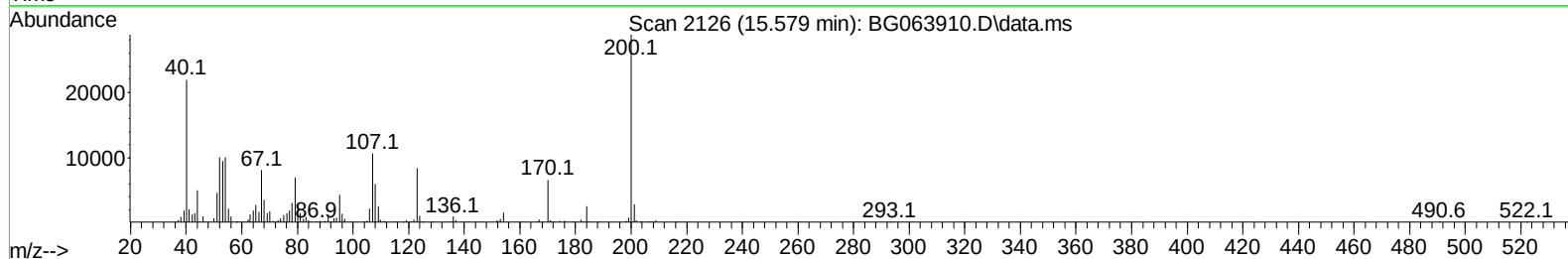
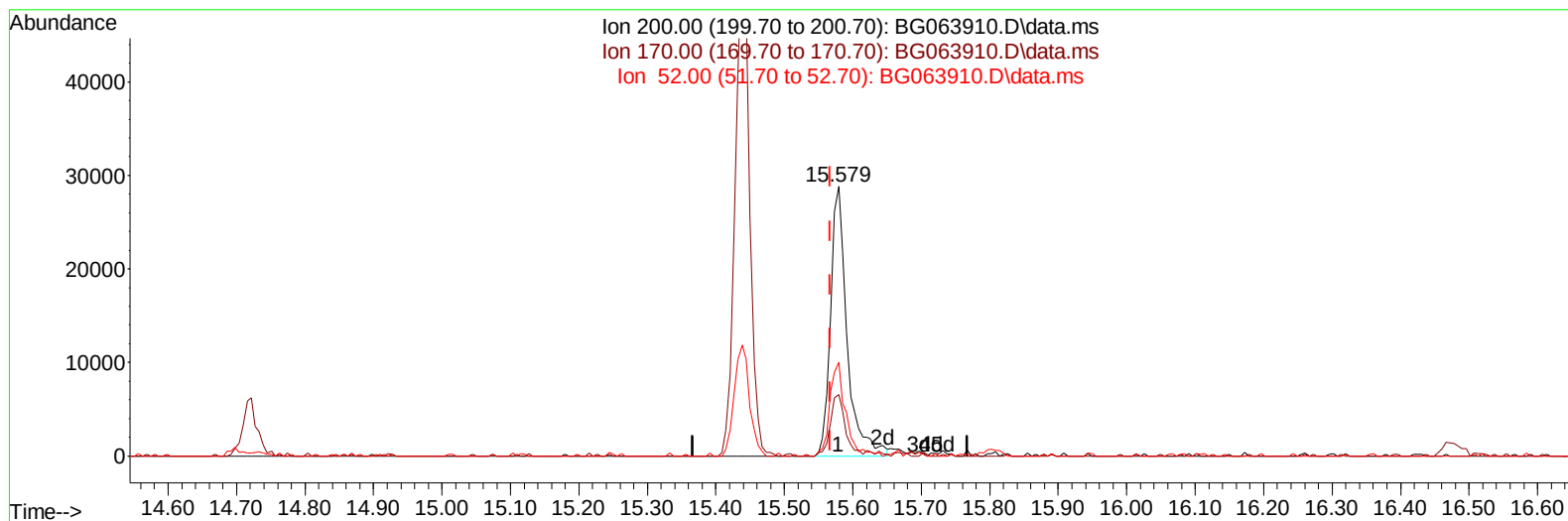
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063910.D
Acq On : 28 Dec 2024 19:07
Operator : RC/JU
Sample : P5326-07 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE686

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063910.D\data.ms

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

15.579min (+ 0.012) 16.60 ng/ul m

response 48285

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.88
52.00	43.10	34.90
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063910.D
 Acq On : 28 Dec 2024 19:07
 Operator : RC/JU
 Sample : P5326-07 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YE686

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 30 00:32:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	80244	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	331299	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	238214	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	560216	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.449	240	553160	20.000	ng/ul	0.01
88) Perylene-d12	24.469	264	582369	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	6288	3.071	ng/uL	0.00
4) Pyridine-d5	3.664	84	98878	15.307	ng/ul	0.00
7) Phenol-d5	6.989	99	39859	5.393	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	183061	35.864	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	98204	20.525	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	92626	16.143	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	97945	41.406	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	68020	25.652	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	128172	24.966	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	231358	35.493	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	736730	45.451	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	845972	45.783	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	11222m	4.886	ng/ul	0.02
60) Fluorene-d10	15.438	176	675499	47.134	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.579	200	48285m	16.600	ng/ul	0.01
73) Anthracene-d10	17.295	188	1189436	49.383	ng/ul	0.00
81) Pyrene-d10	19.598	212	1389807	48.282	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.263	264	1332200	48.712	ng/ul	0.02
Target Compounds						
18) 4-Methylphenol	8.581	108	6478m	1.040	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
YE686

Manual IntegrationsAPPROVED

Quant Time: Dec 30 00:32:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
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Supervised By :mohammad ahmed 12/30/2024

