

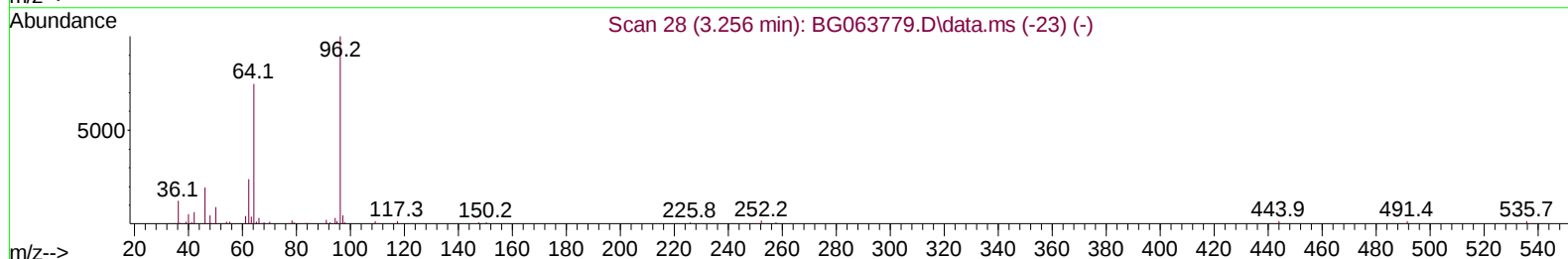
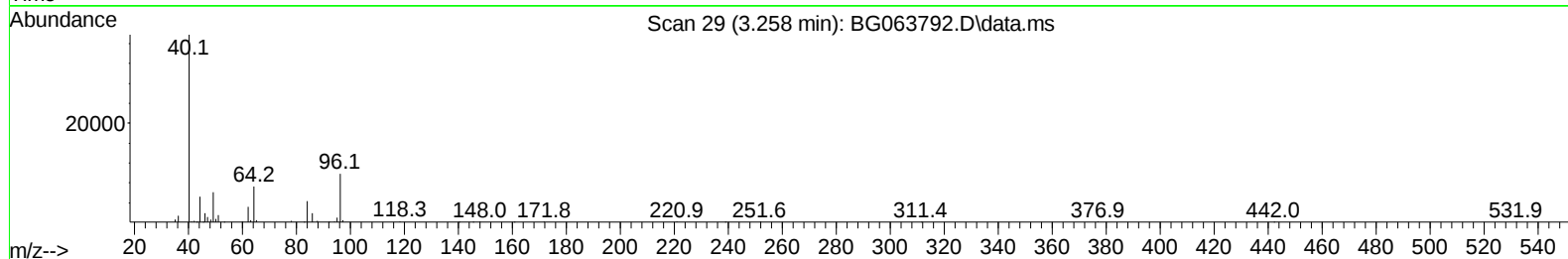
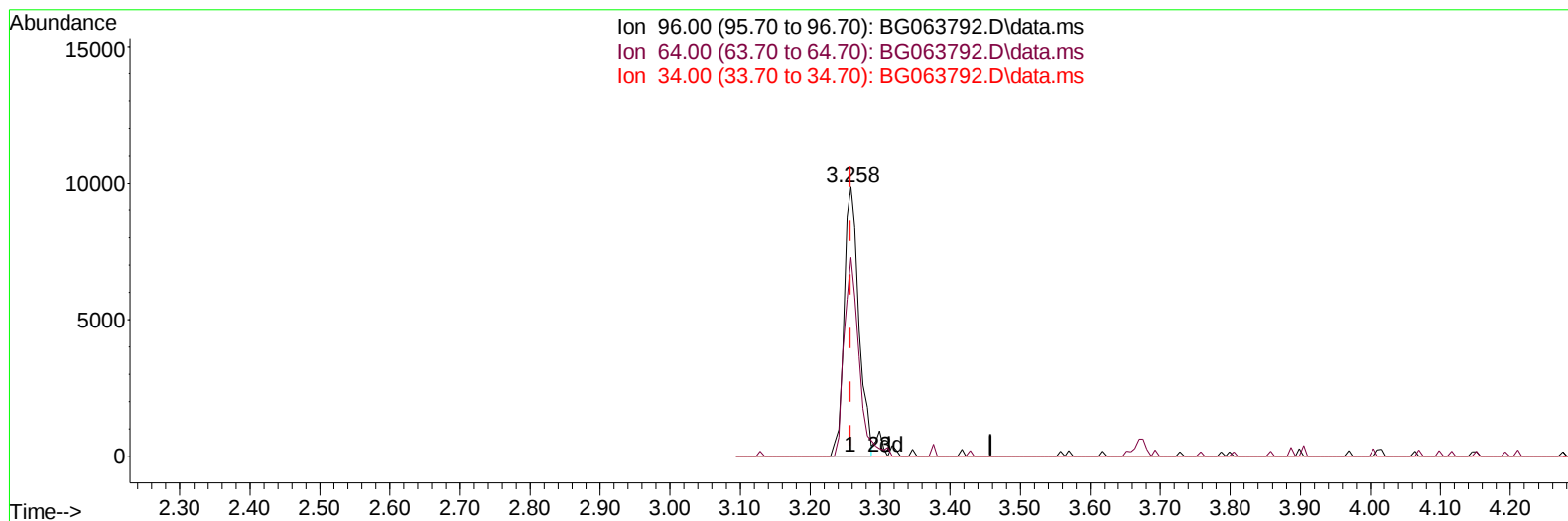
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK811

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 00:59:21 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



TIC: BG063792.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.258min (+ 0.000) 6.04 ng/uL

response 14600

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	73.64
34.00	0.00	0.00
0.00	0.00	0.00

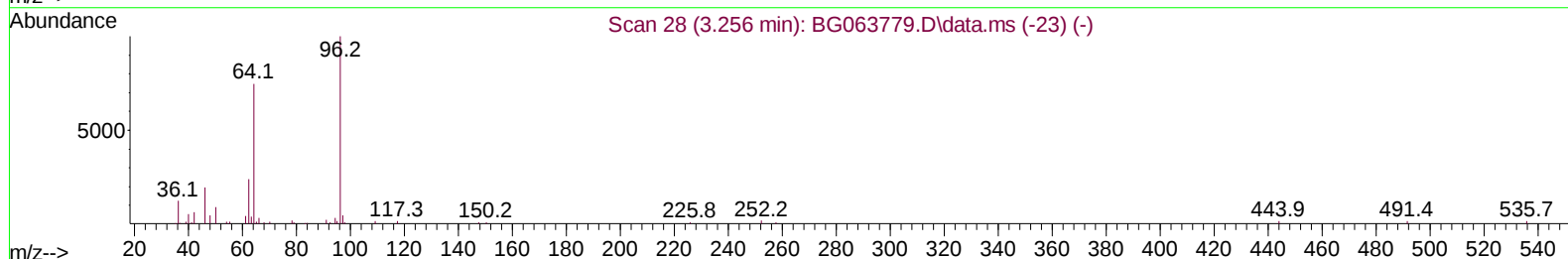
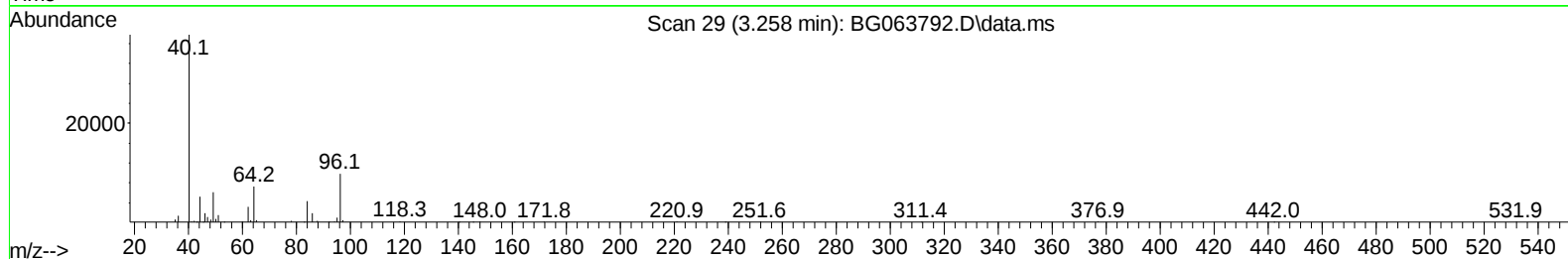
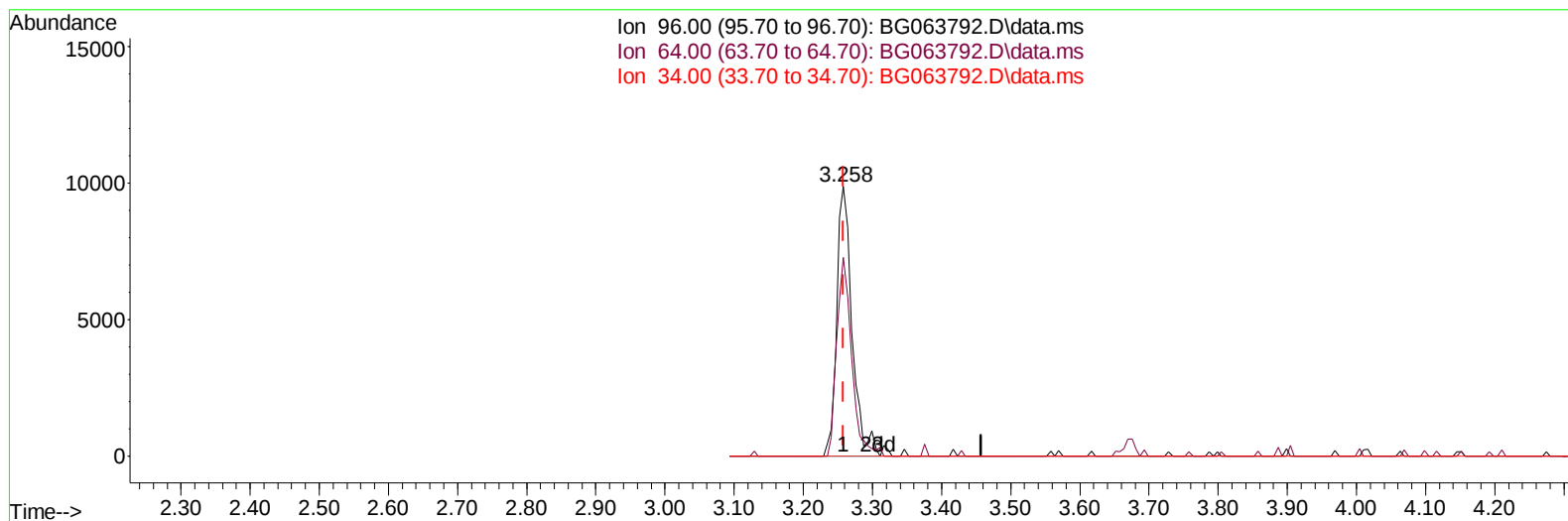
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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TIC: BG063792.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.258min (+ 0.000) 6.29 ng/uL m

response 15195

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	73.64
34.00	0.00	0.00
0.00	0.00	0.00

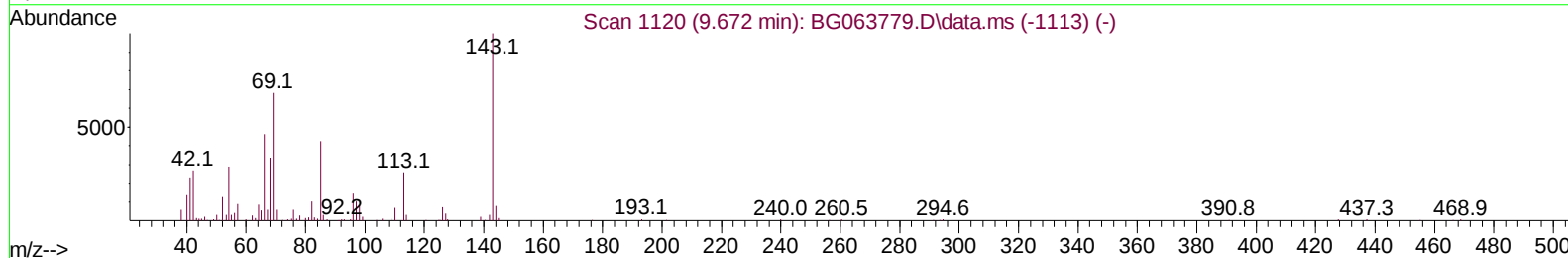
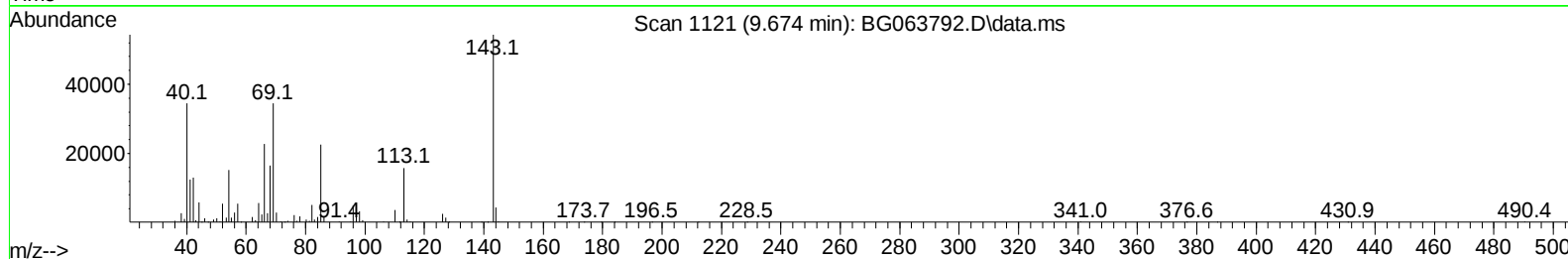
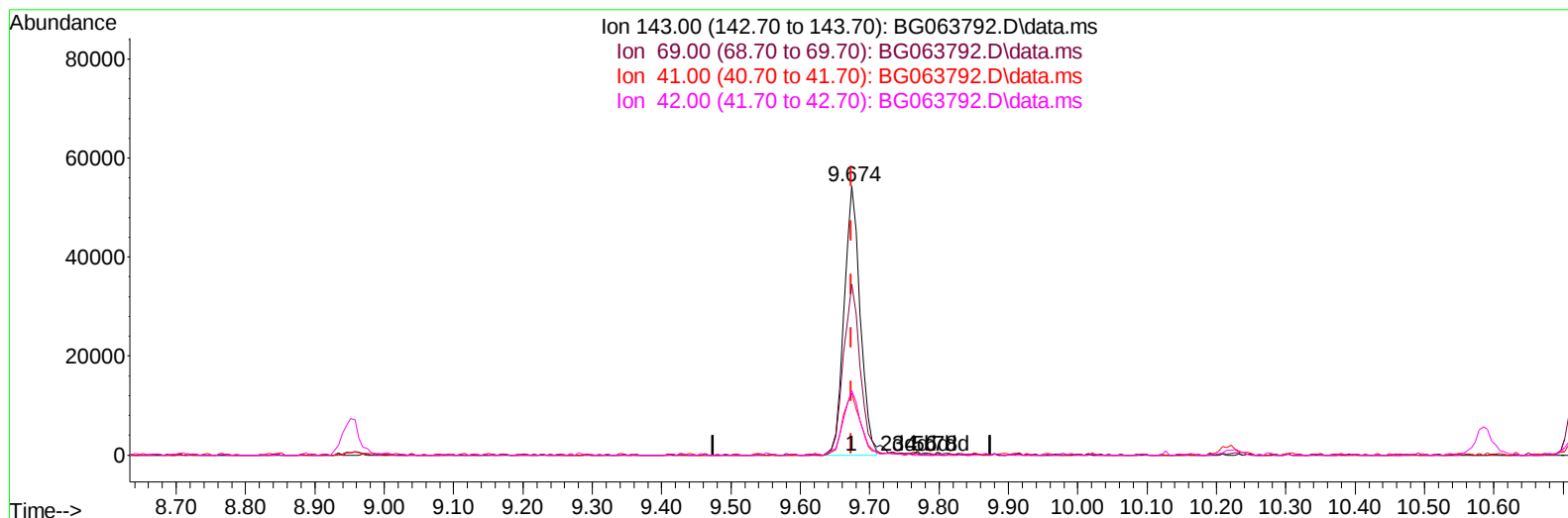
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063792.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.674min (+ 0.000) 30.37 ng/u1

response 87319

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	70.00	63.48
41.00	24.40	23.07
42.00	25.90	23.86

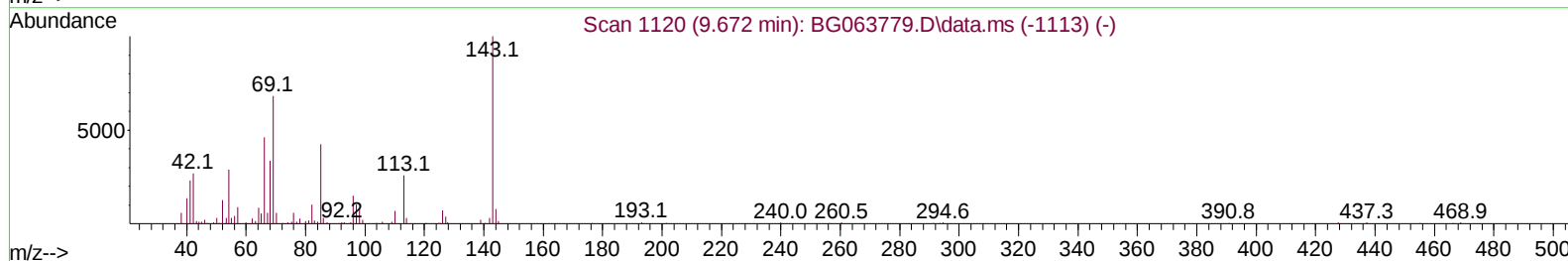
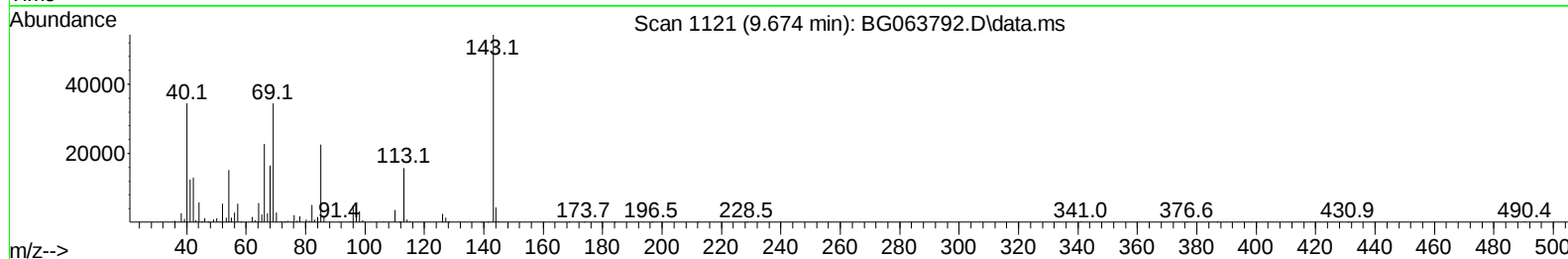
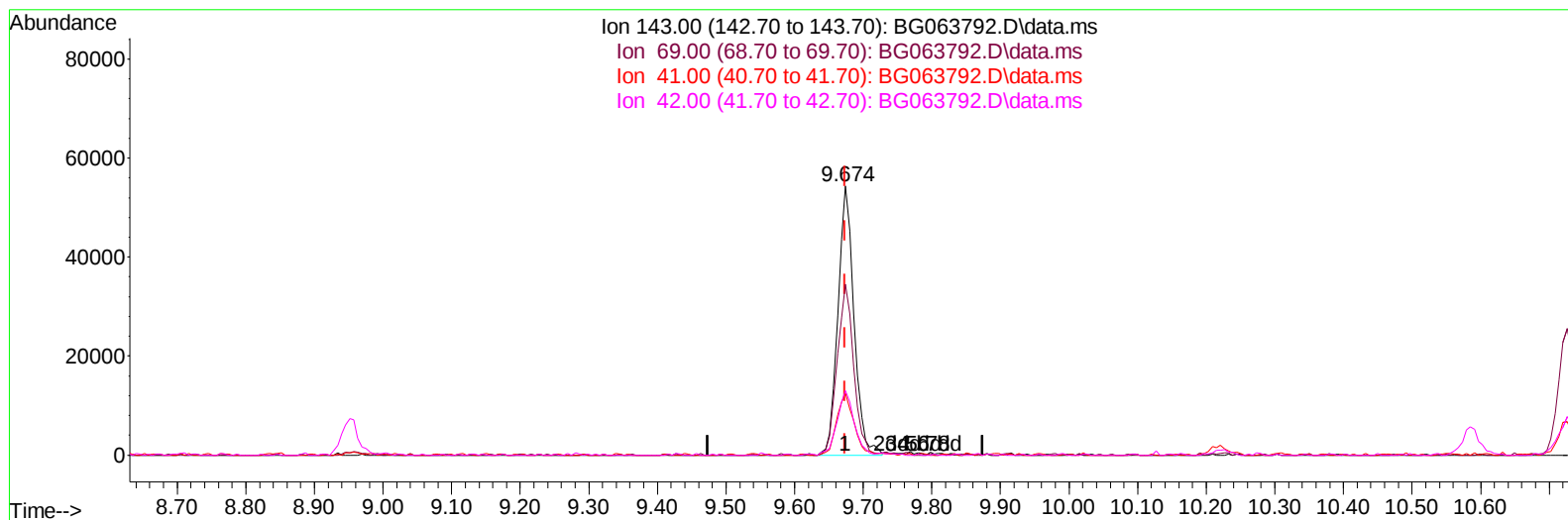
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK811

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:59:21 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063792.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.674min (+ 0.000) 30.84 ng/ul m

response 88656

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	70.00	63.48
41.00	24.40	23.07
42.00	25.90	23.86

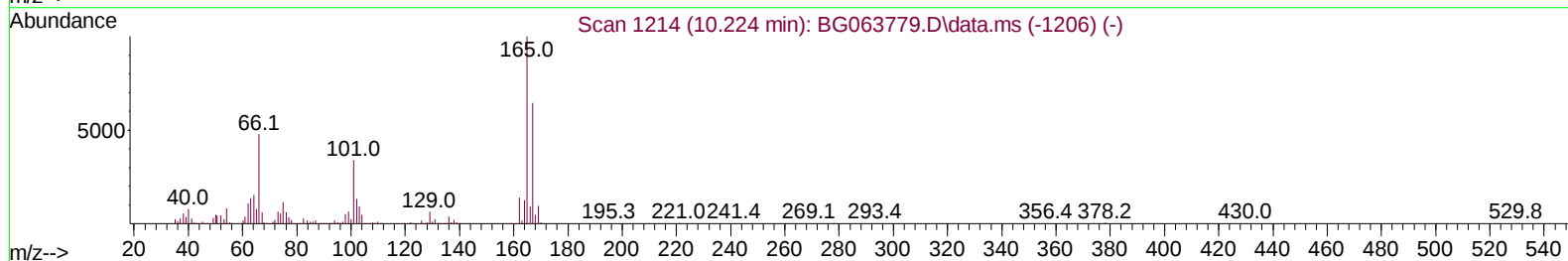
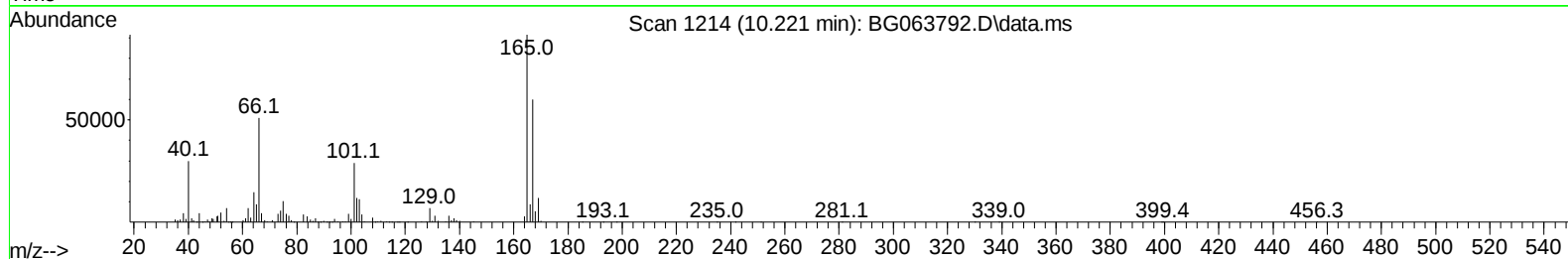
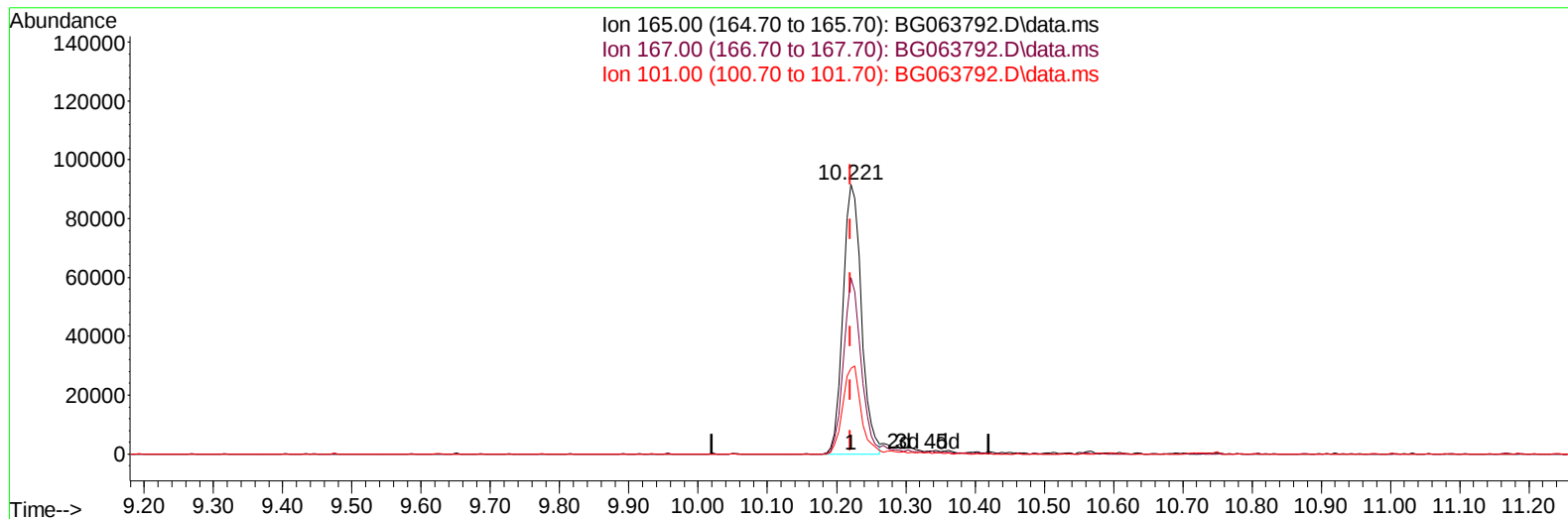
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063792.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.221min (+ 0.000) 30.42 ng/u1

response 169332

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	68.10	65.46
101.00	35.50	31.80
0.00	0.00	0.00

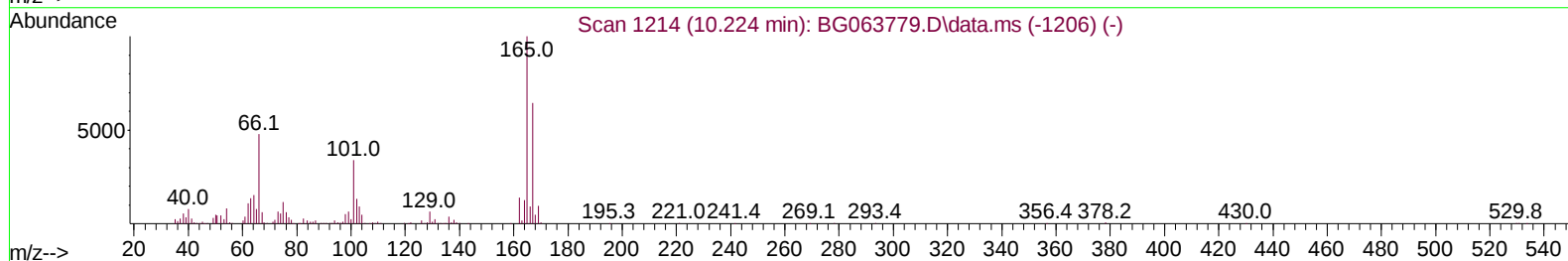
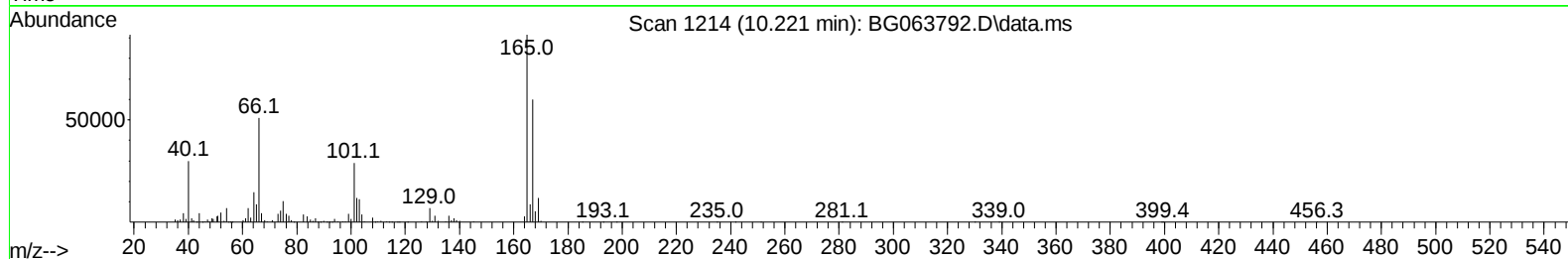
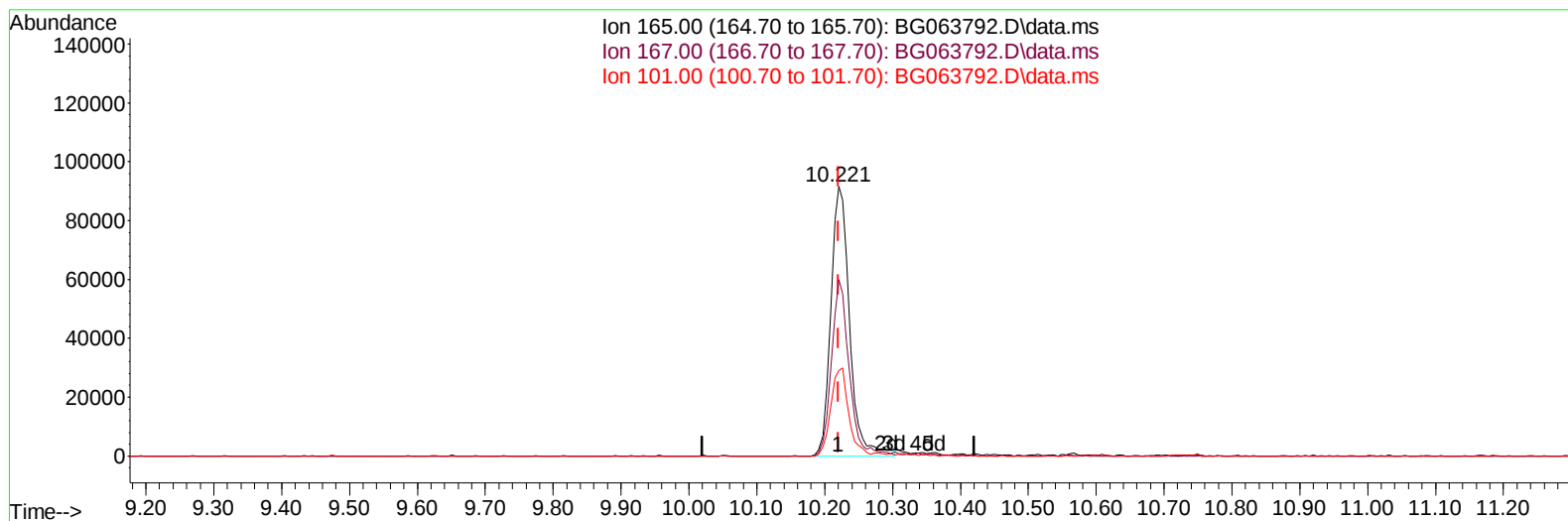
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK811

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:59:21 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 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063792.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.221min (+ 0.000) 31.63 ng/ul m

response 176085

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	68.10	65.46
101.00	35.50	31.80
0.00	0.00	0.00

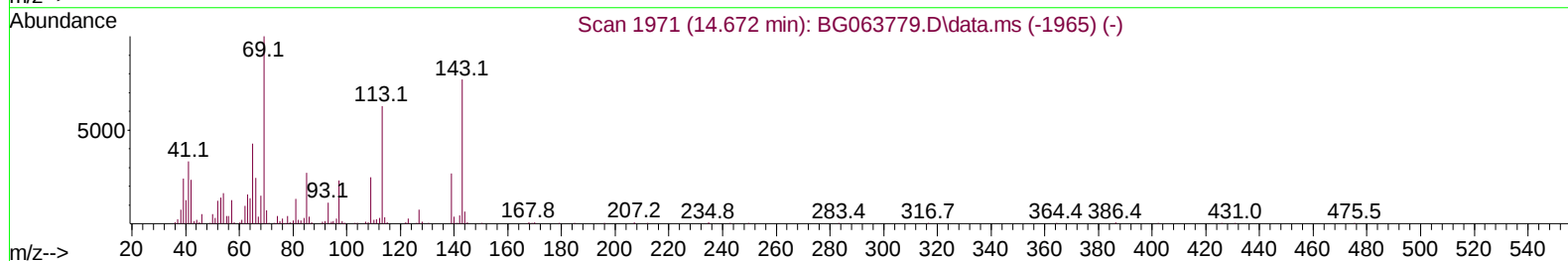
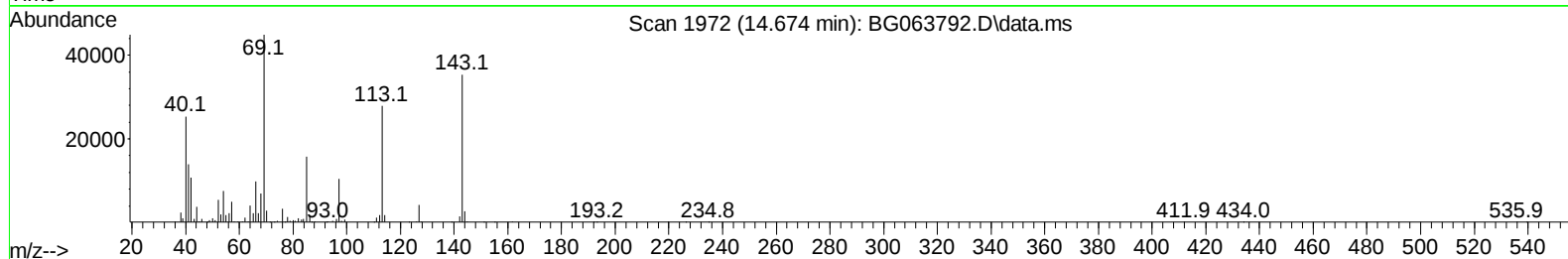
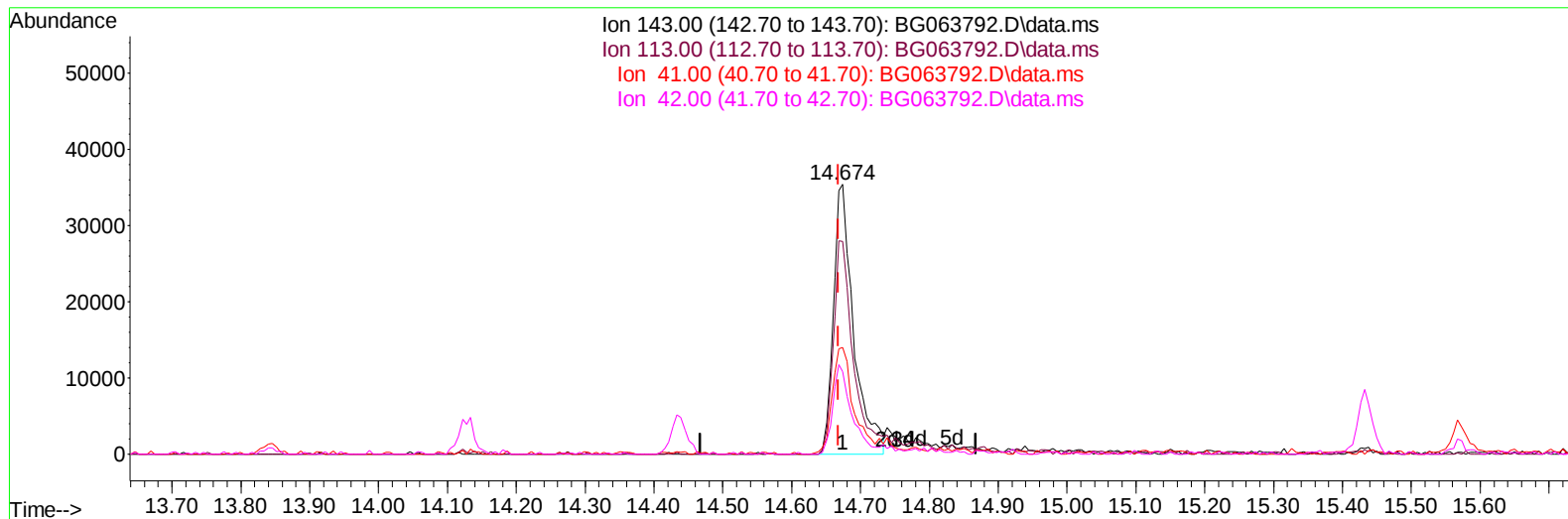
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063792.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 26.24 ng/u1

response 72269

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.77
41.00	48.20	39.49
42.00	26.60	30.51

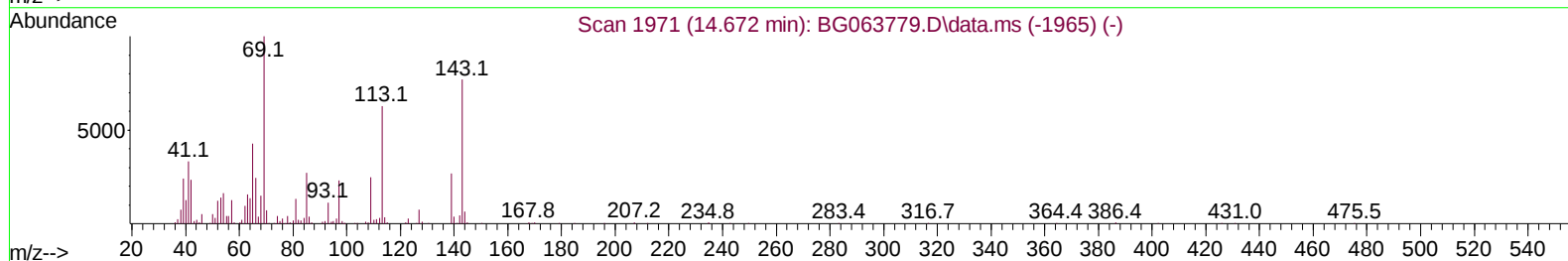
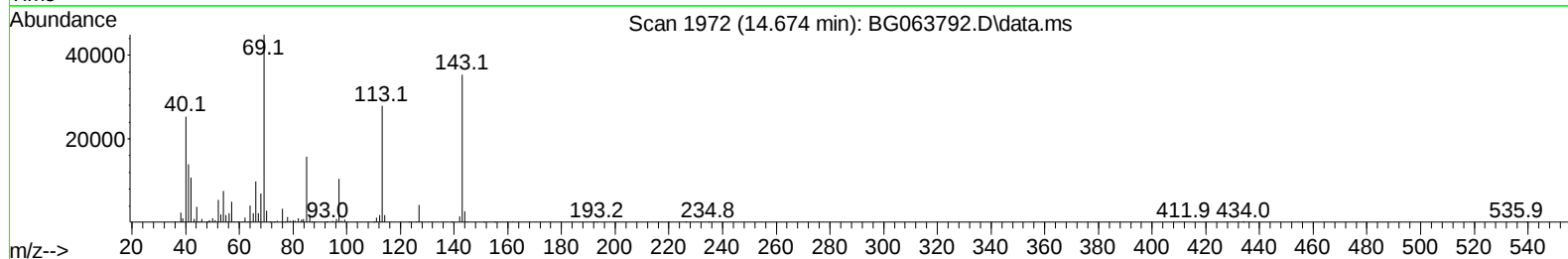
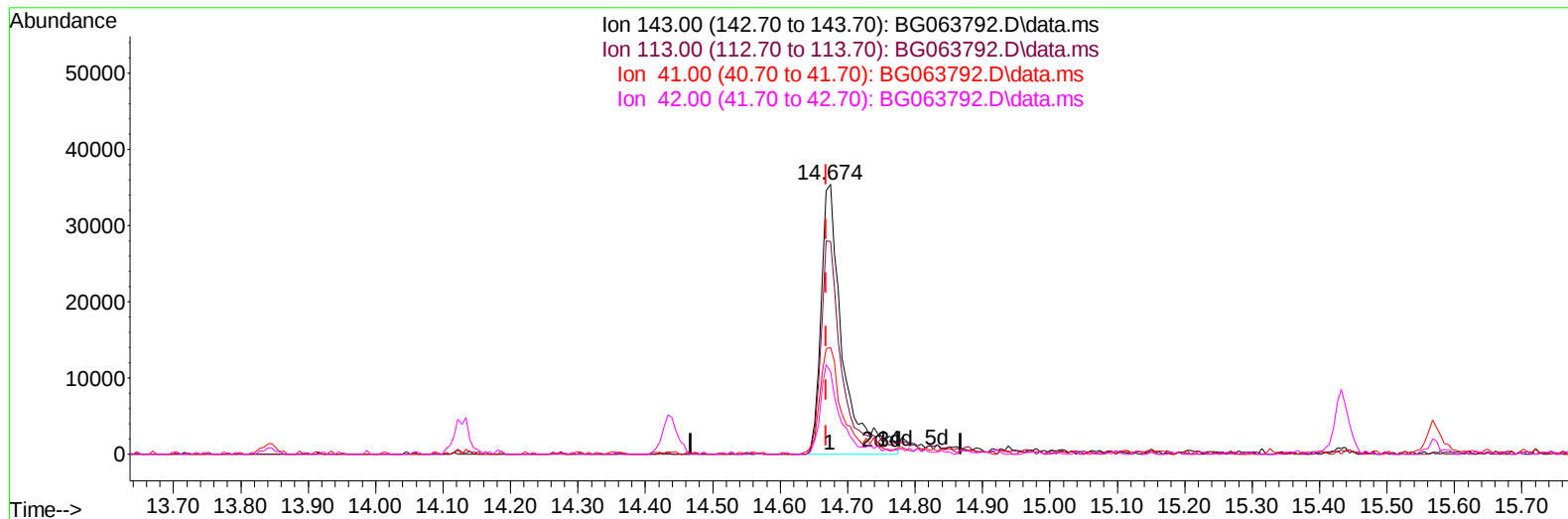
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063792.D
Acq On : 23 Dec 2024 20:44
Operator : RC/JU
Sample : PB165811BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK811

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:59:21 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 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063792.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 28.15 ng/ul m

response 77537

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.77
41.00	48.20	39.49
42.00	26.60	30.51

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
 Data File : BG063792.D
 Acq On : 23 Dec 2024 20:44
 Operator : RC/JU
 Sample : PB165811BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK811

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 01:03:23 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	94727	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	359226	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	285677	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.189	188	770344	20.000	ng/ul	0.00
79) Chrysene-d12	21.437	240	836753	20.000	ng/ul	0.00
88) Perylene-d12	24.445	264	852706	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	15195m	6.286	ng/uL	0.00
4) Pyridine-d5	3.670	84	226519	29.706	ng/ul	0.00
7) Phenol-d5	6.983	99	251925	28.876	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	160038	26.560	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	166639	29.503	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	184206	27.195	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	76200	29.709	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	88656m	30.836	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	176085m	31.633	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	206665	29.240	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	570374	29.342	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	679809	30.678	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	77537m	28.152	ng/ul	0.00
60) Fluorene-d10	15.432	176	539928	31.415	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.567	200	88856	22.216	ng/ul	0.00
73) Anthracene-d10	17.289	188	1061470	32.049	ng/ul	0.00
81) Pyrene-d10	19.586	212	1329568	30.535	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.245	264	1271268	31.747	ng/ul	0.00

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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