Quantitation Report (Qedit)

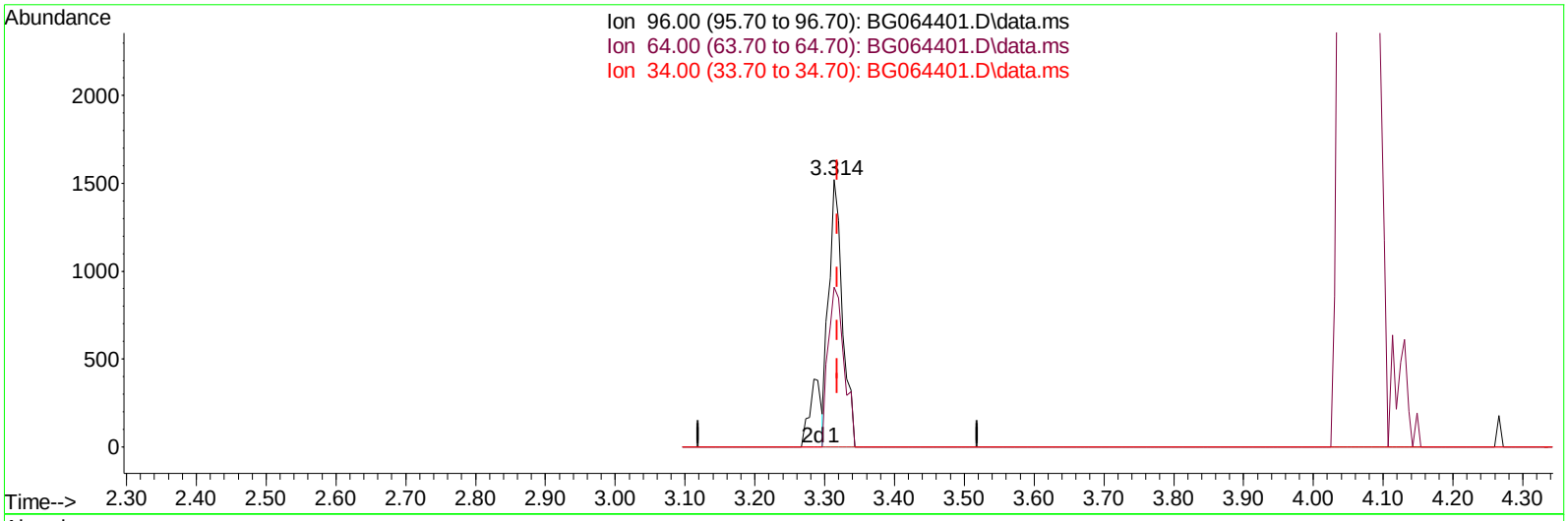
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

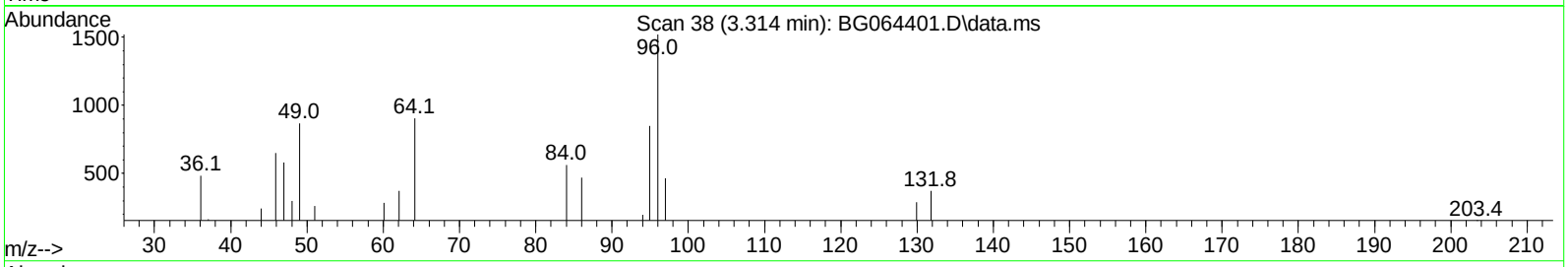
Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

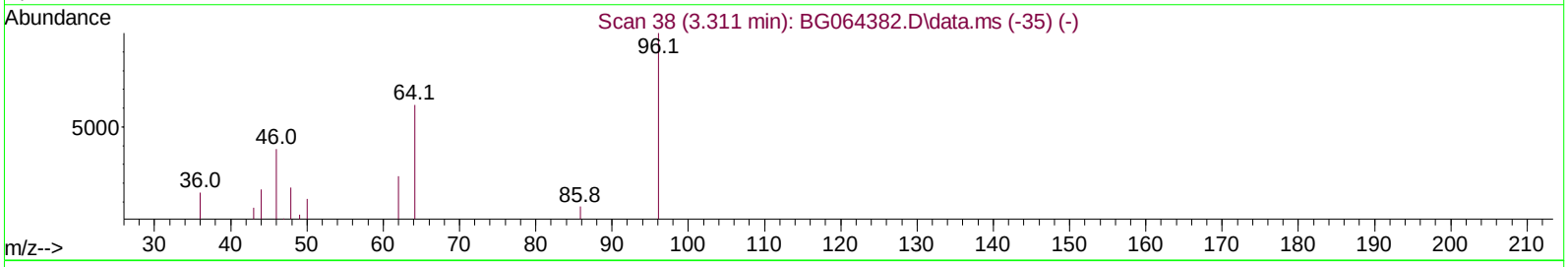
Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025







TIC: BG064401.D\data.ms

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

3.314min (-0.005) 5.82 ng/uL

response 2055

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	70.50	59.67
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

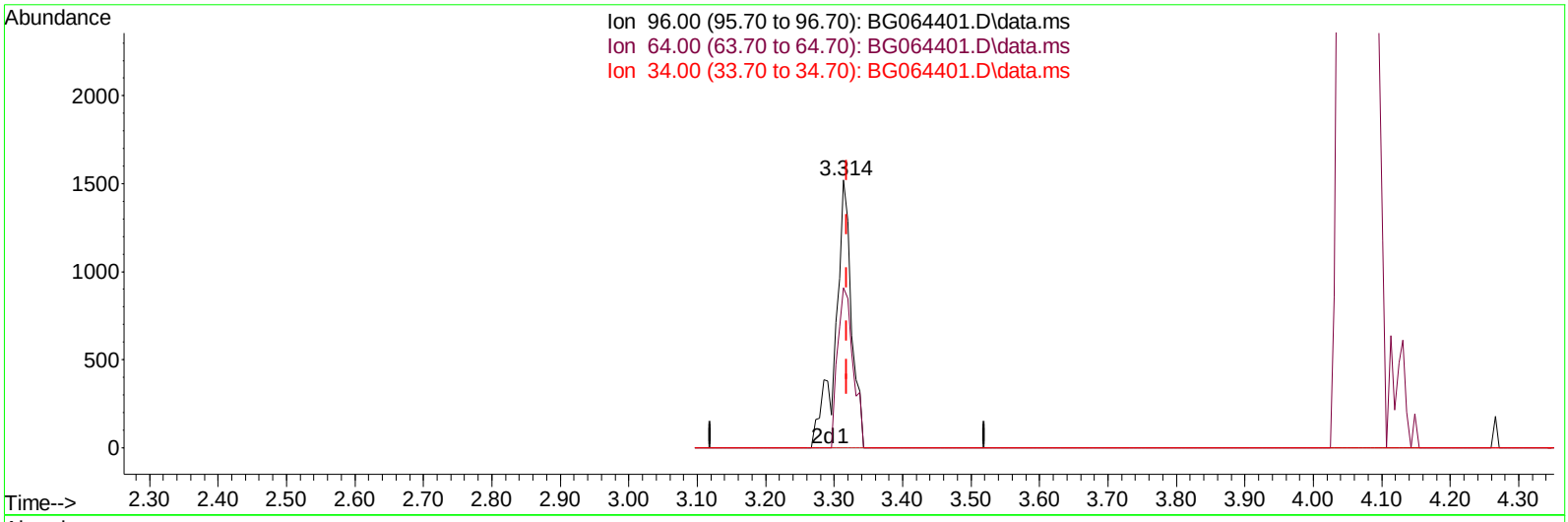
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

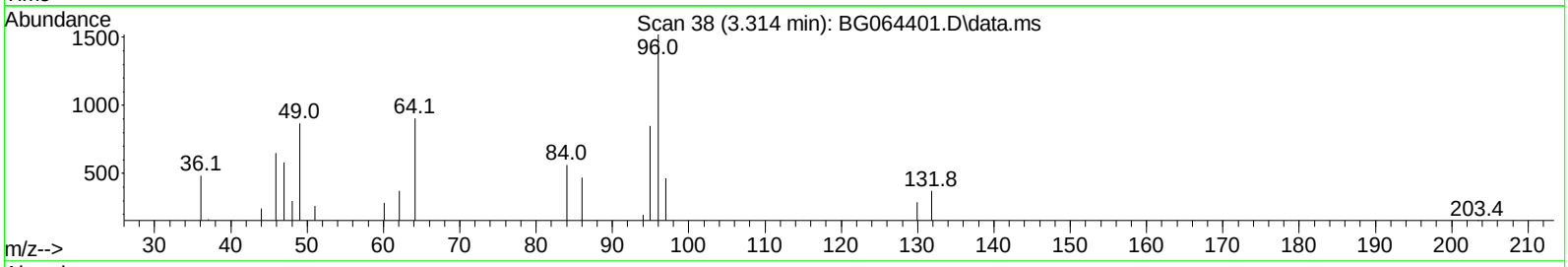
Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

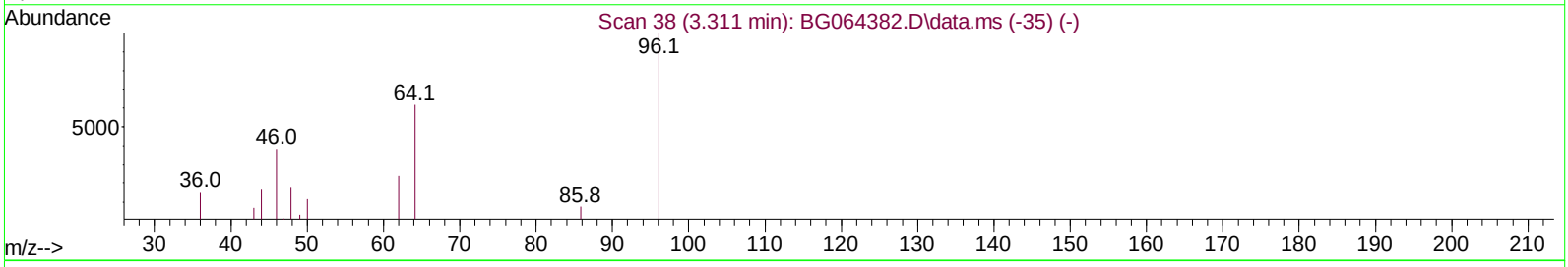
Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025







TIC: BG064401.D\data.ms

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

3.314min (-0.005) 7.10 ng/uL m

response 2505

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	70.50	59.67
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
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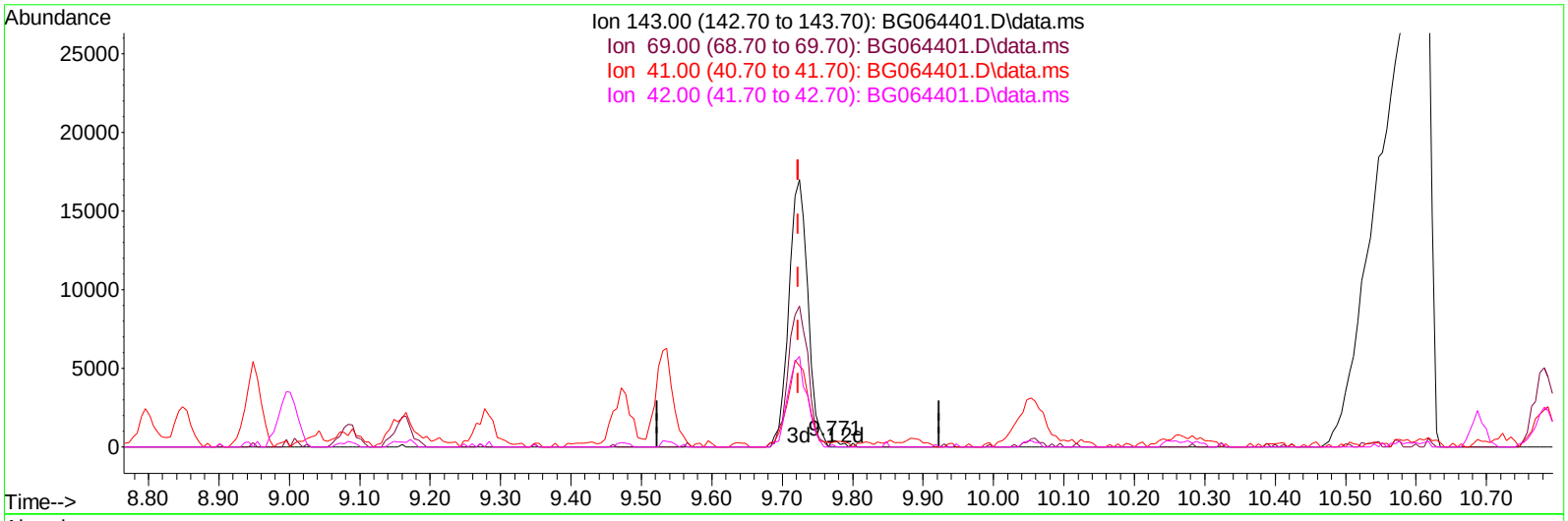
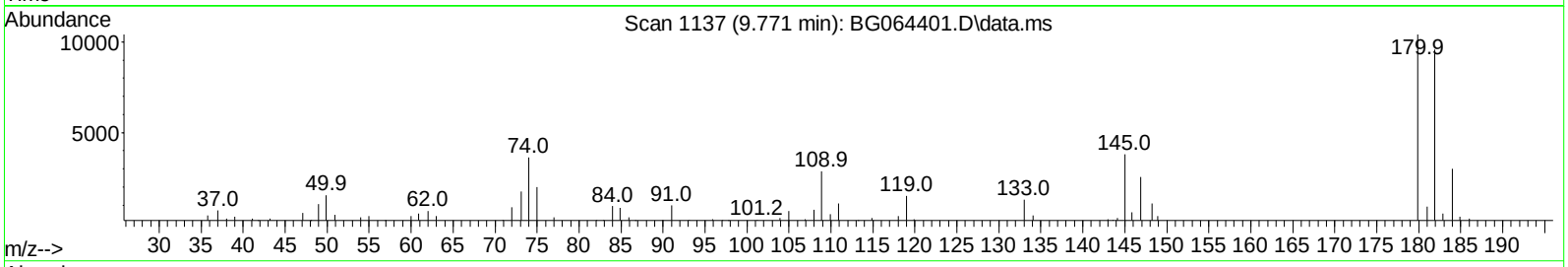
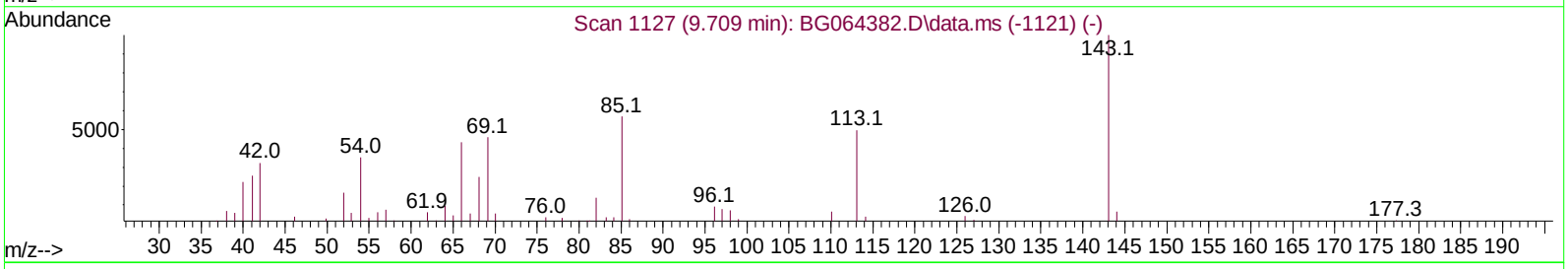






TIC: BG064401.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.771min (+ 0.048) 0.51 ng/ul

response 403

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	53.50	0.00#
41.00	28.60	60.76#
42.00	25.50	38.30#

Quantitation Report (Qedit)

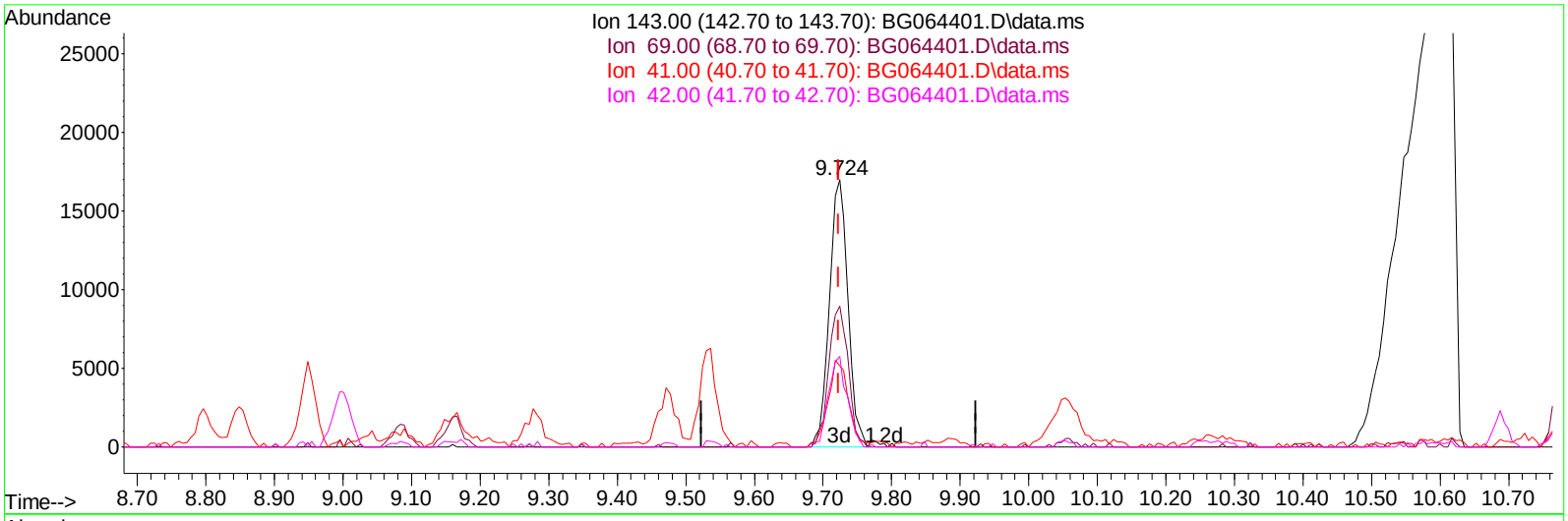
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

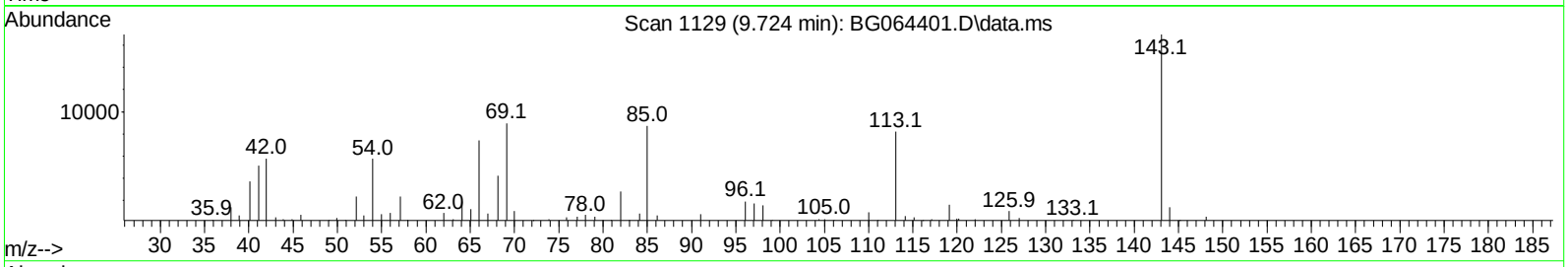
Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

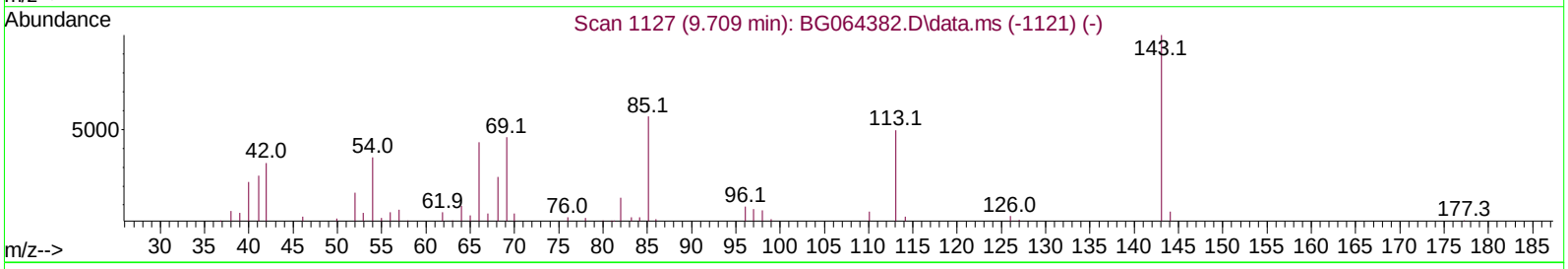
Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025







TIC: BG064401.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.724min (+ 0.001) 40.36 ng/ul m

response 31787

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	53.50	52.65
41.00	28.60	30.30
42.00	25.50	33.91#

Quantitation Report (Qedit)

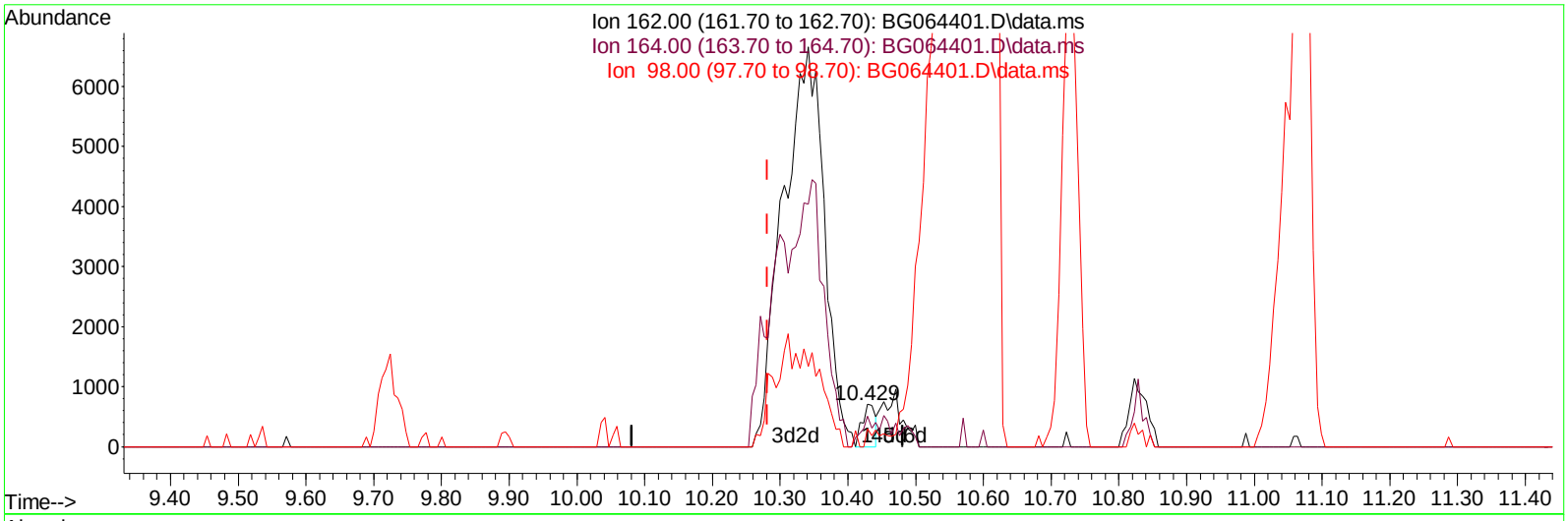
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

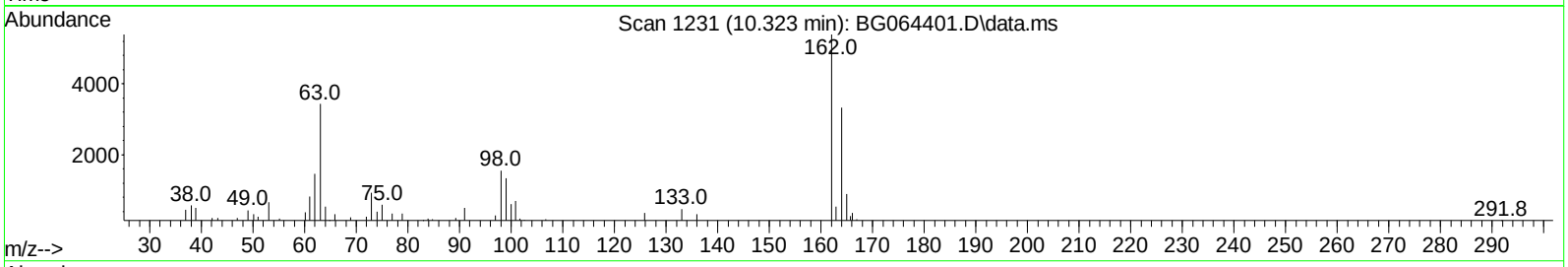
Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

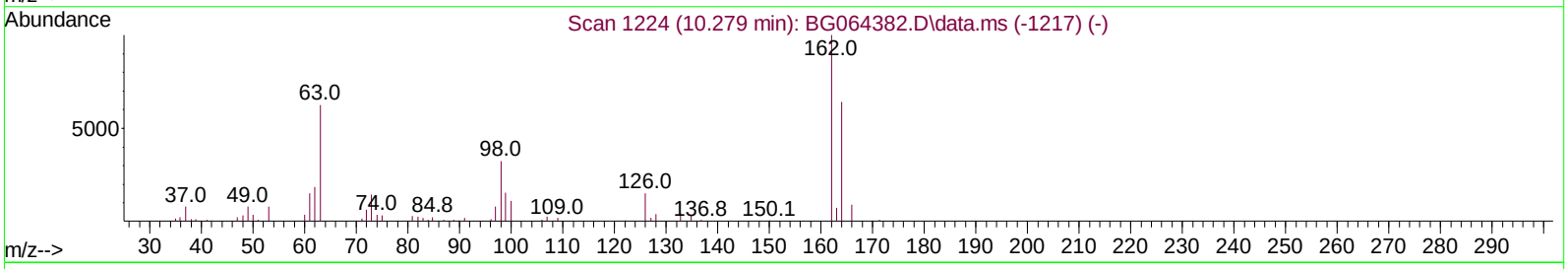
Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025







TIC: BG064401.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.429min (+ 0.148) 0.71 ng/ul

response 945

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	62.30	72.48
98.00	38.80	42.55
0.00	0.00	0.00

Quantitation Report (Qedit)

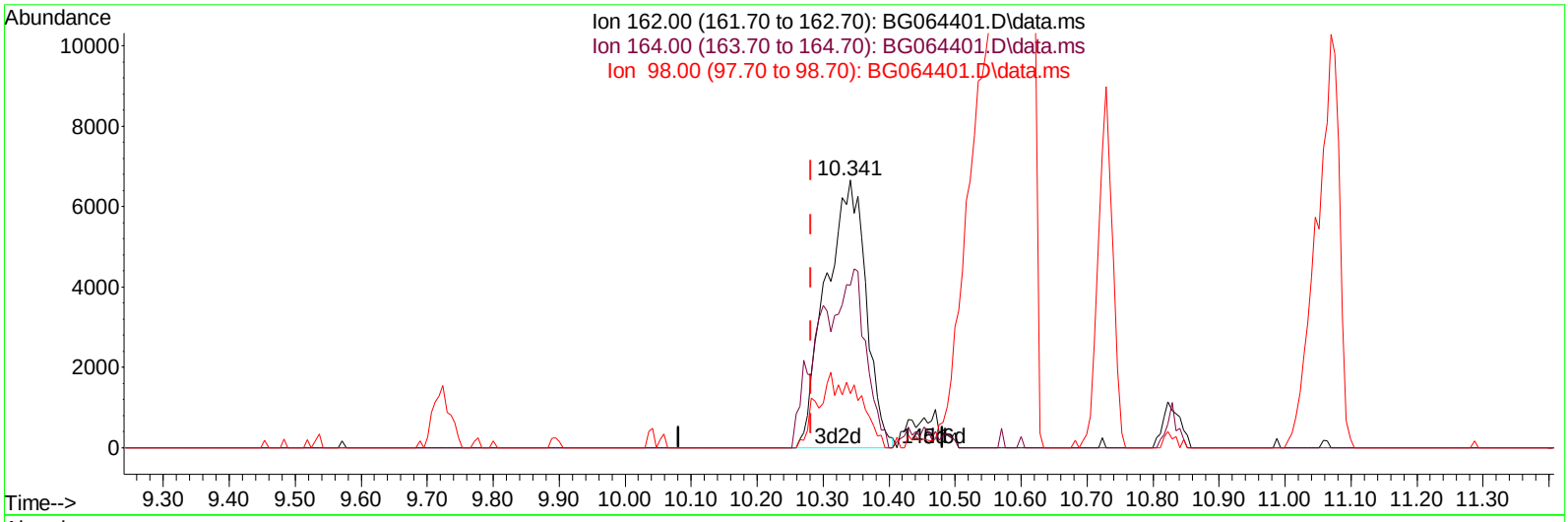
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

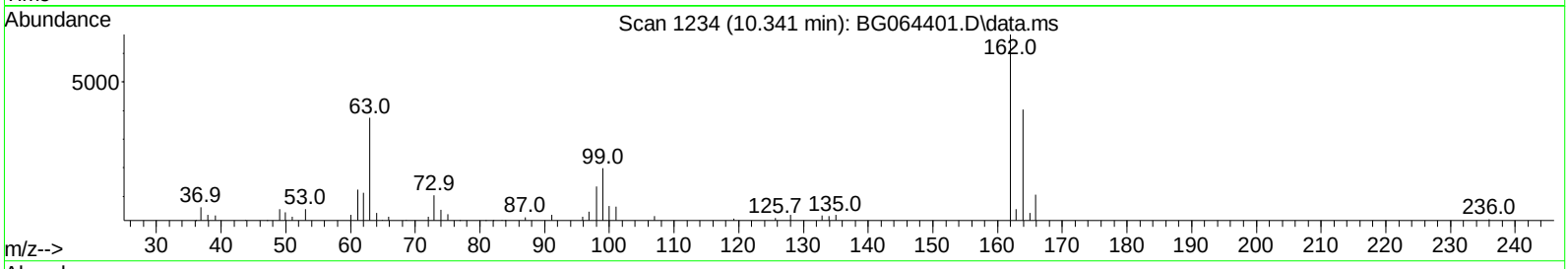
Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

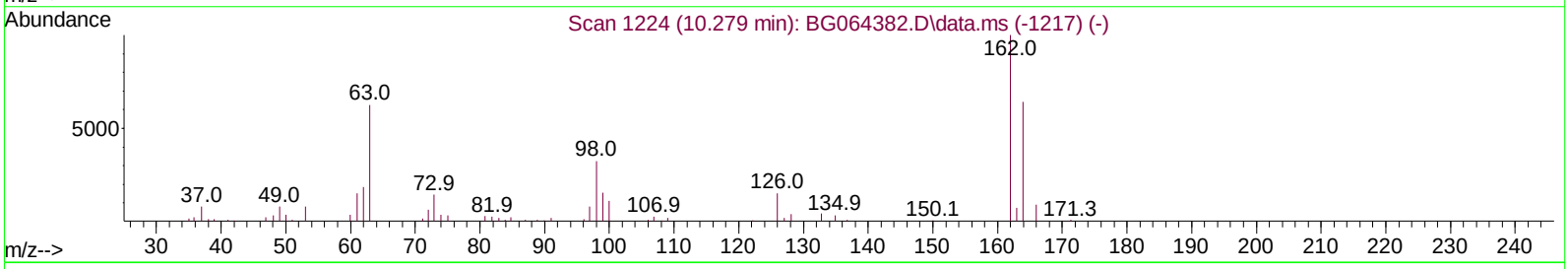
Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025







TIC: BG064401.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.341min (+ 0.060) 20.97 ng/ul m

response 28016

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	62.30	60.72
98.00	38.80	20.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
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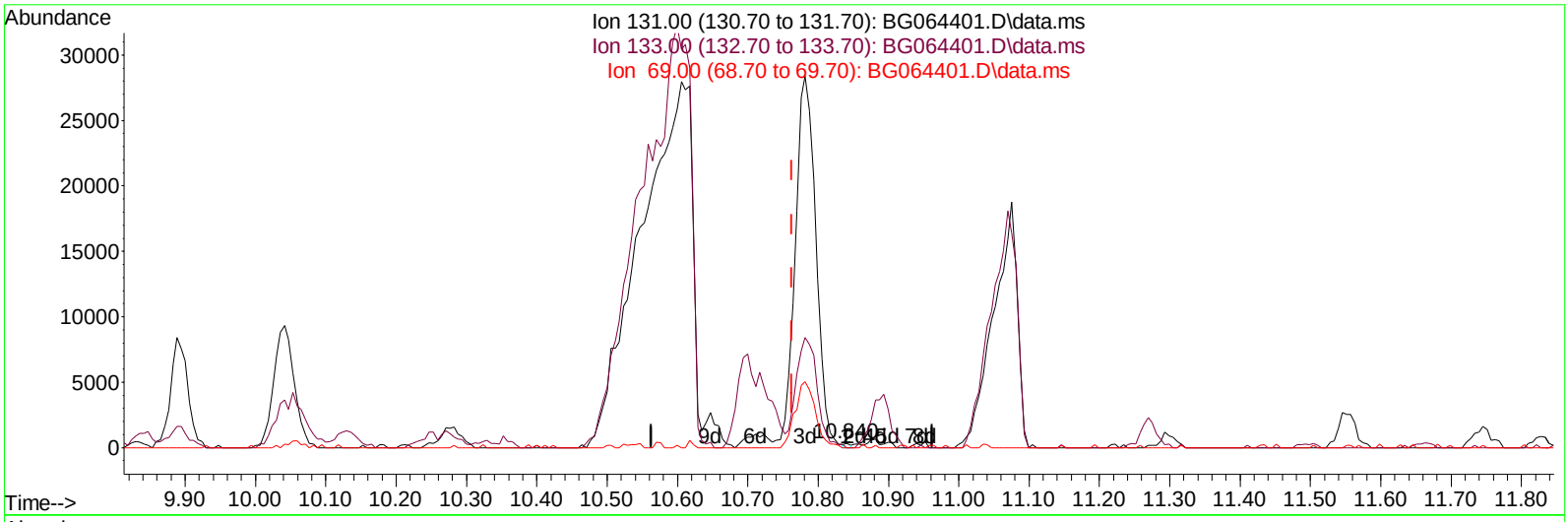

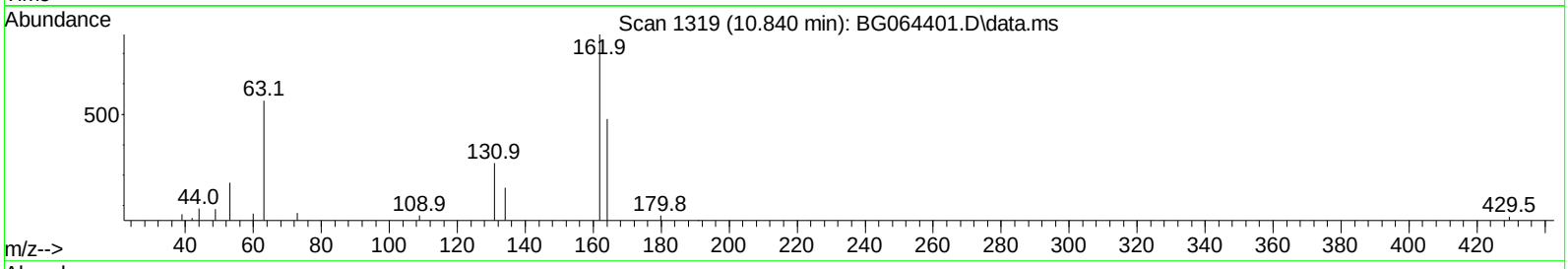

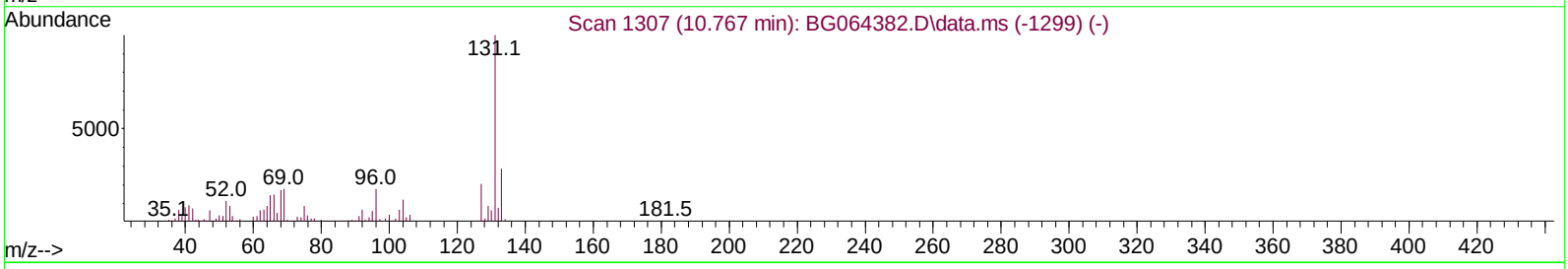

TIC: BG064401.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.077) 0.09 ng/ul

response 187

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.20	0.00#
69.00	24.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
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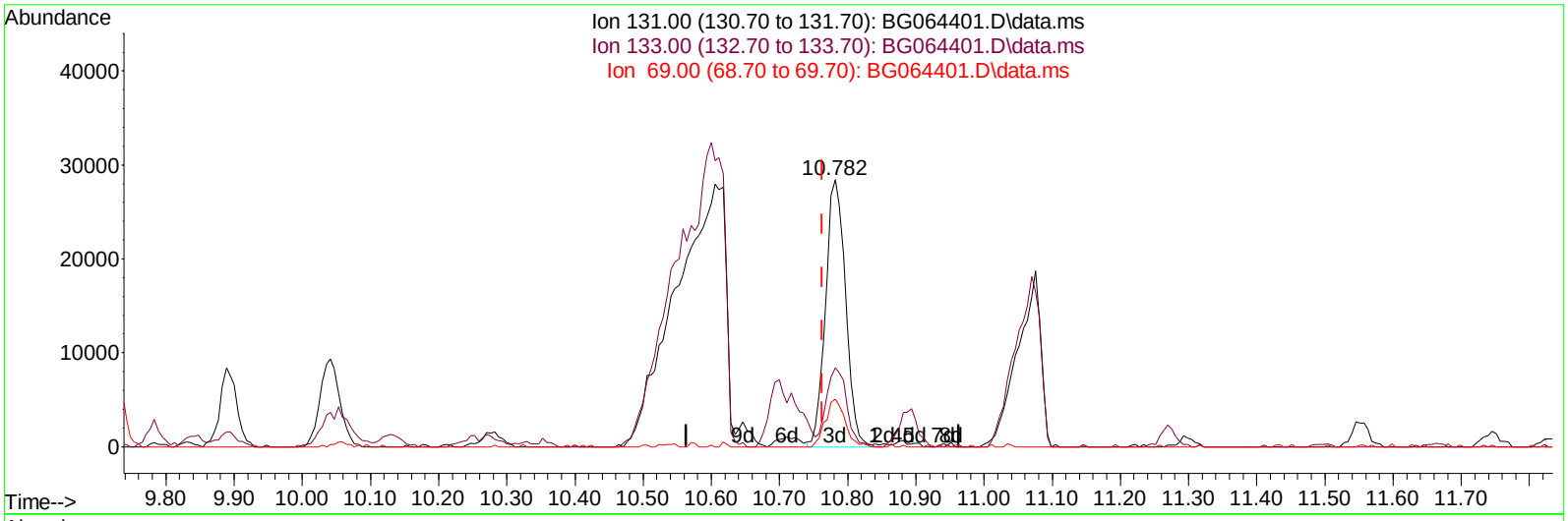

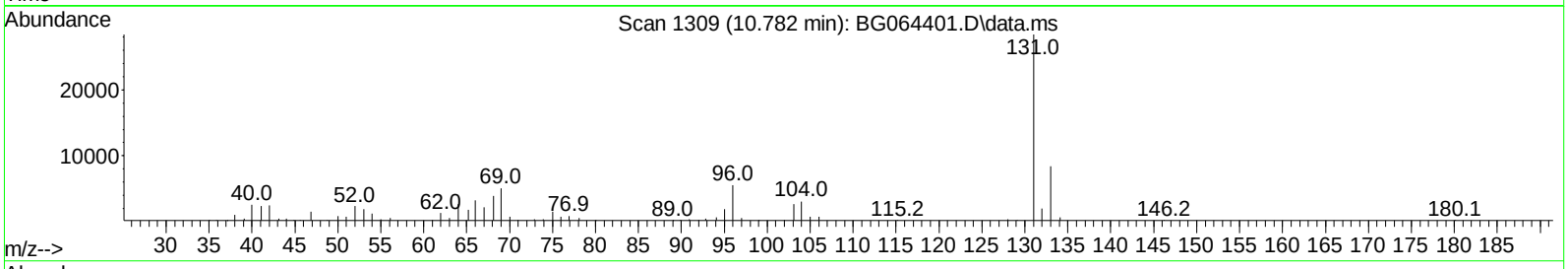

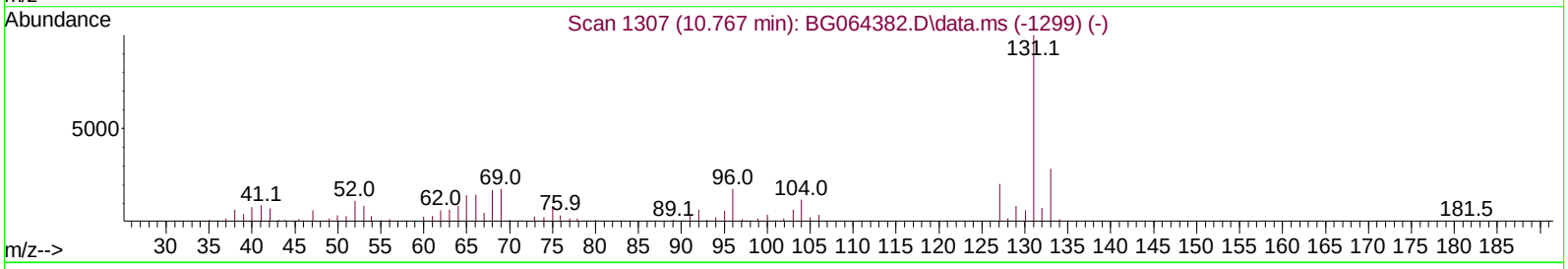

TIC: BG064401.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.782min (+ 0.019) 29.15 ng/ul m

response 57708

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.20	29.65
69.00	24.80	17.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

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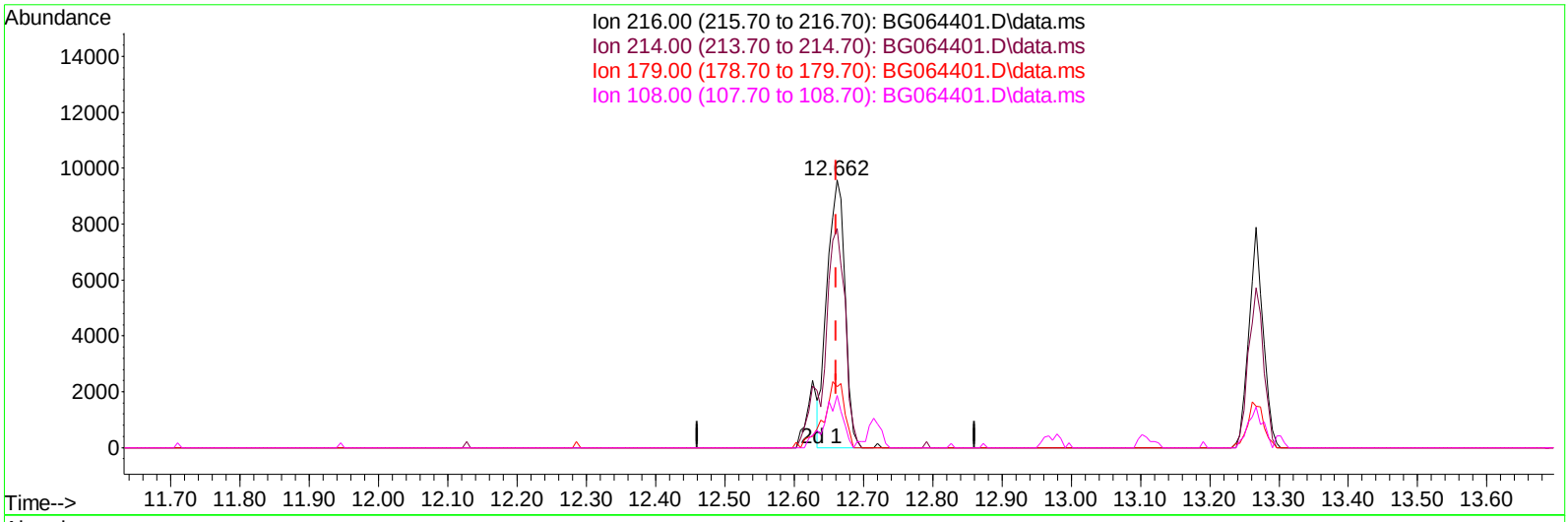

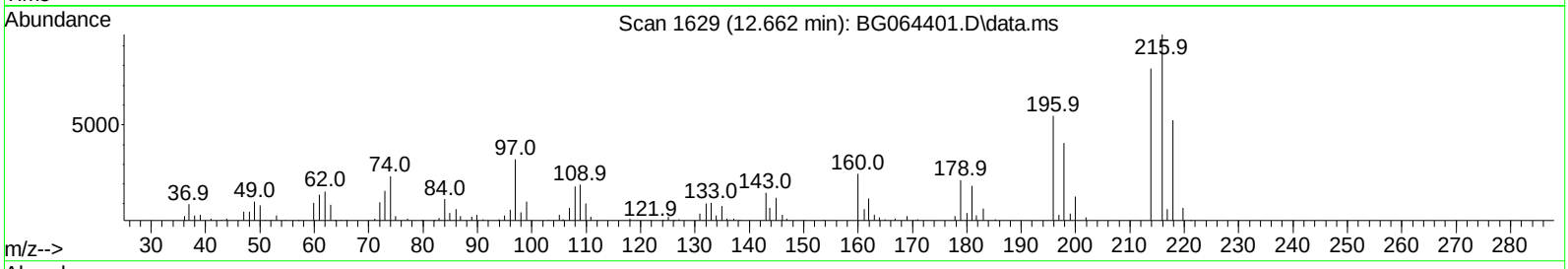

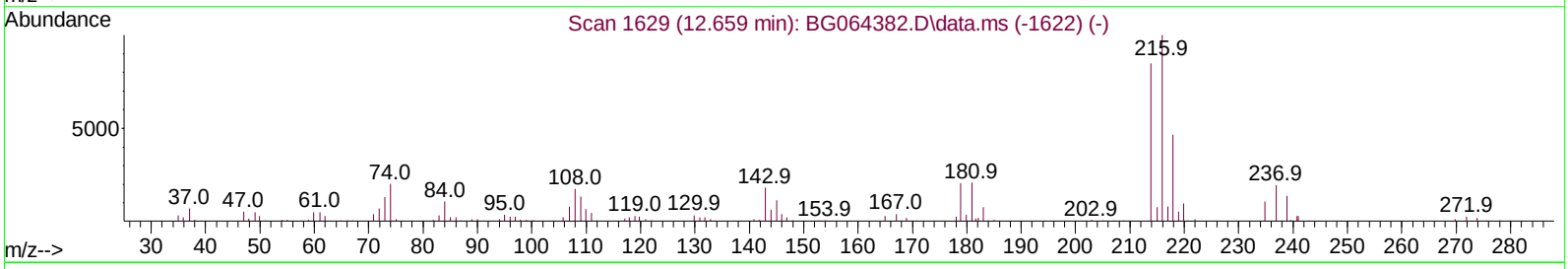

TIC: BG064401.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.662min (+ 0.001) 9.55 ng/ul

response 17138

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	80.50	82.02
179.00	20.50	22.78
108.00	14.90	19.53#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 04:02:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
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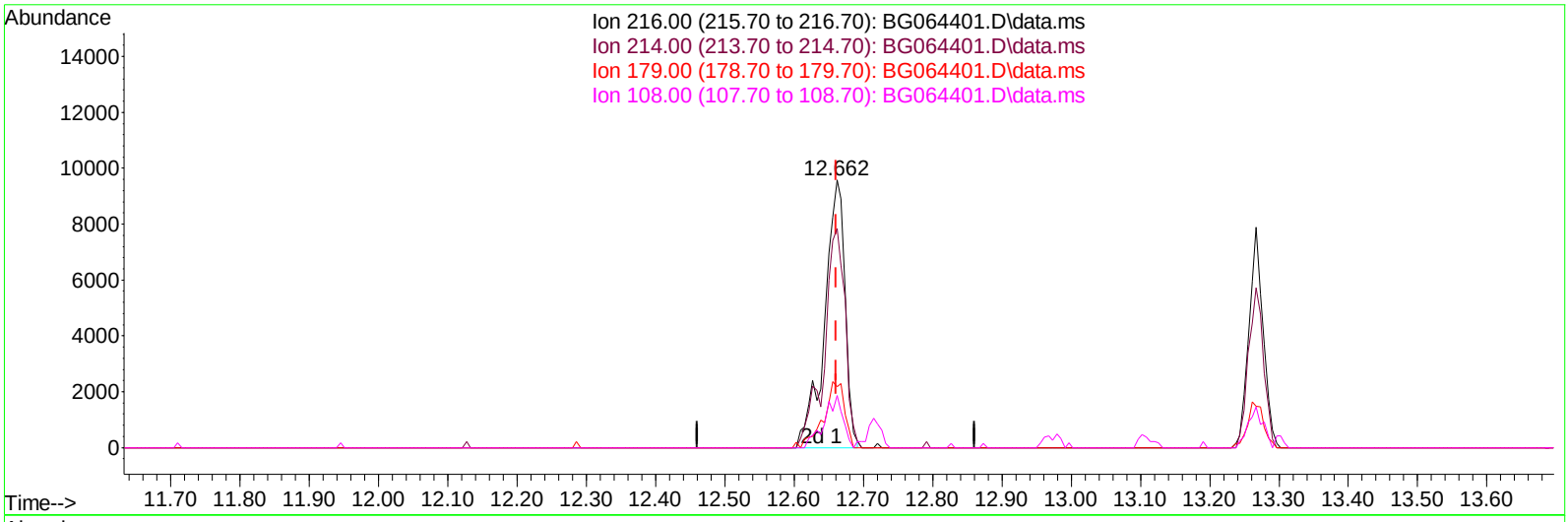

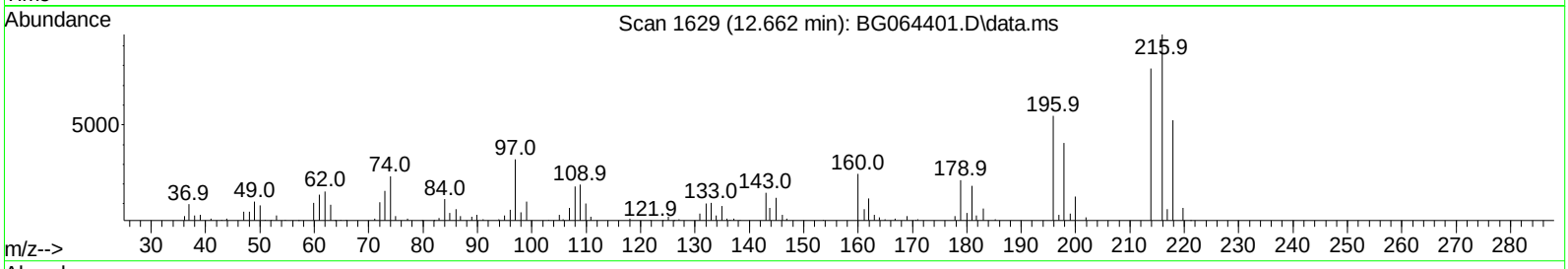

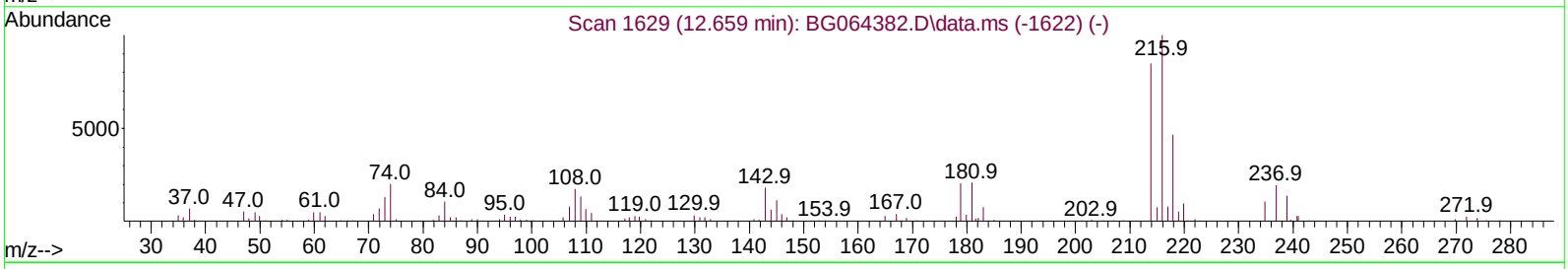

TIC: BG064401.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.662min (+ 0.001) 10.92 ng/ul m

response 19598

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	80.50	82.02
179.00	20.50	22.78
108.00	14.90	19.53#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 05:10:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	18536	20.000	ng/ul	# 0.02
20) Naphthalene-d8	10.688	136	82295	20.000	ng/ul	# 0.05
38) Acenaphthene-d10	14.466	164	56648	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.209	188	128159	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.434	240	145408	20.000	ng/ul	0.00
88) Perylene-d12	24.436	264	163563	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	2505m	7.099	ng/uL	0.00
4) Pyridine-d5	3.725	84	15371	14.931	ng/ul	0.00
7) Phenol-d5	7.015	99	14308	9.444	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.180	67	31084	39.315	ng/ul	0.00
11) 2-Chlorophenol-d4	7.380	132	40289	33.249	ng/ul	0.00
15) 4-Methylphenol-d8	8.549	113	28114	20.395	ng/ul	0.00
21) Nitrobenzene-d5	9.001	128	28875	44.716	ng/ul	0.00
24) 2-Nitrophenol-d4	9.724	143	31787m	40.356	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.270	165	55128	37.639	ng/ul	0.01
31) 4-Chloroaniline-d4	10.782	131	57708m	29.145	ng/ul	0.02
46) Dimethylphthalate-d6	13.878	166	214743	42.535	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	211823	43.425	ng/ul	0.00
54) 4-Nitrophenol-d4	14.671	143	7769	9.821	ng/ul	0.00
60) Fluorene-d10	15.459	176	181394	44.284	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	42541	46.536	ng/ul	0.00
73) Anthracene-d10	17.303	188	307323	48.071	ng/ul	0.00
81) Pyrene-d10	19.595	212	379022	46.277	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.236	264	411134	48.771	ng/ul	0.00
Target Compounds						Qvalue
12) 2-Chlorophenol	7.415	128	3433	2.725	ng/ul#	87
13) 2-Methylphenol	8.285	108	8667	6.731	ng/ul	99
18) 4-Methylphenol	8.608	108	10793	7.794	ng/ul	82
29) 2,4-Dichlorophenol	10.341	162	28016m	20.965	ng/ul	
36) 2-Methylnaphthalene	12.297	142	12330	3.615	ng/ul	86
37) 1-Methylnaphthalene	12.509	142	6521	1.924	ng/ul#	91
39) 1,2,4,5-Tetrachloroben...	12.662	216	19598m	10.917	ng/ul	
42) 2,4,5-Trichlorophenol	12.973	196	25960	21.102	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.267	216	11175	6.435	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064401.D
Acq On : 17 Sep 2025 2:17
Operator : RC/JU
Sample : Q3084-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 17 05:10:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PMW-5(20250911)

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 09/17/2025
Supervised By :Jagrut Upadhyay 09/17/2025