

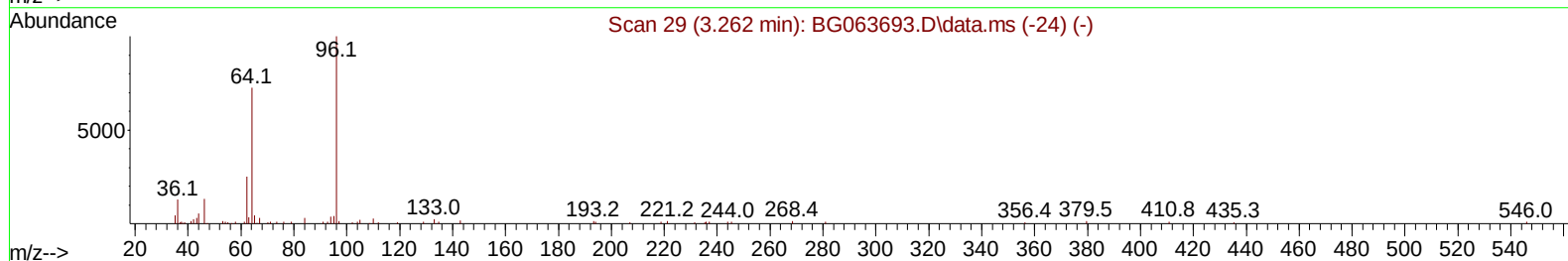
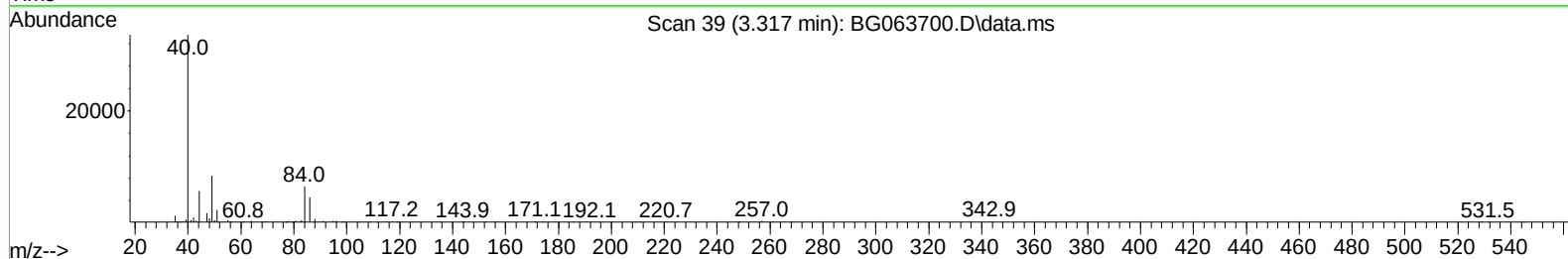
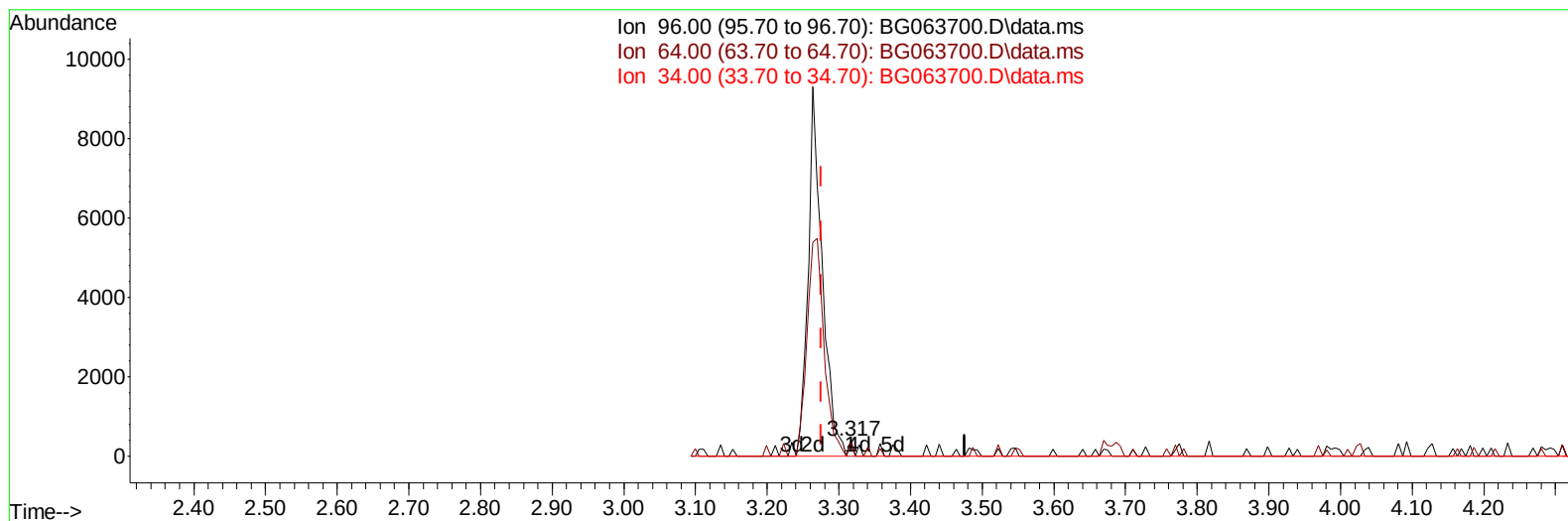
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063700.D
Acq On : 17 Dec 2024 16:08
Operator : RC/JU
Sample : P5155-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T7

Manual IntegrationsAPPROVED

Quant Time: Dec 17 16:42:58 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 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BG063700.D\data.ms

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

3.317min (+ 0.041) 0.04 ng/uL

response 140

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	86.90
34.00	0.00	0.00
0.00	0.00	0.00

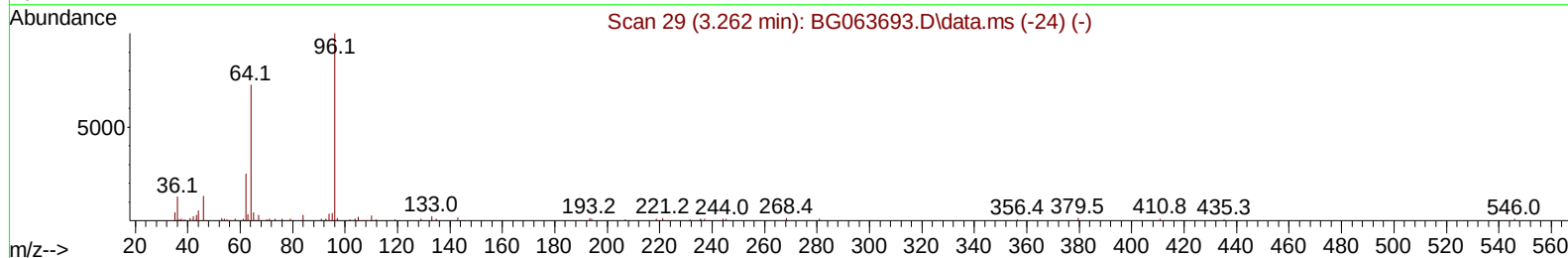
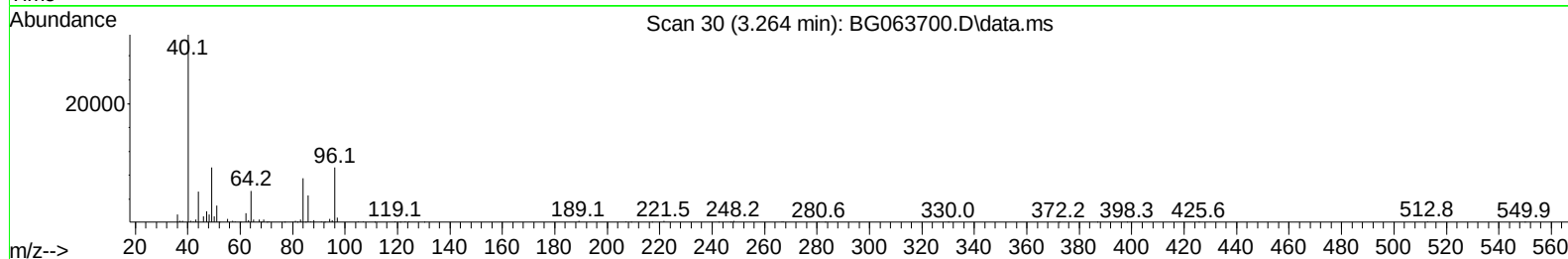
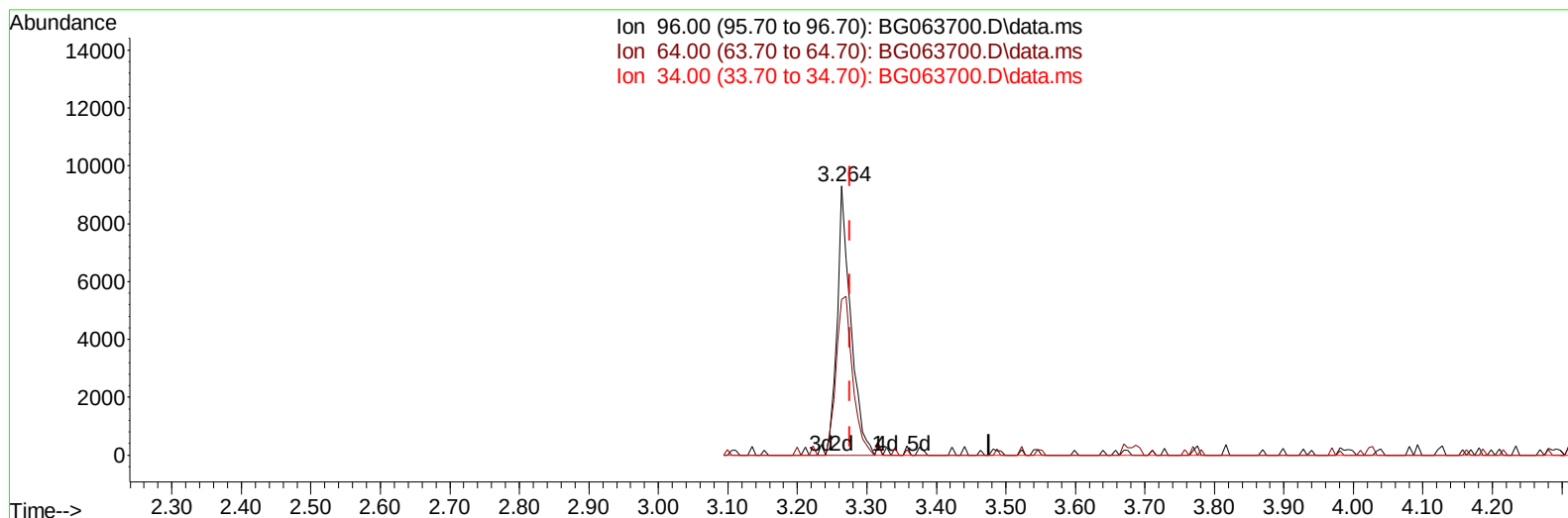
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063700.D
Acq On : 17 Dec 2024 16:08
Operator : RC/JU
Sample : P5155-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T7

Manual IntegrationsAPPROVED

Quant Time: Dec 17 16:42:58 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 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BG063700.D\data.ms

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

3.264min (-0.012) 3.27 ng/uL m

response 12714

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	57.95#
34.00	0.00	0.00
0.00	0.00	0.00

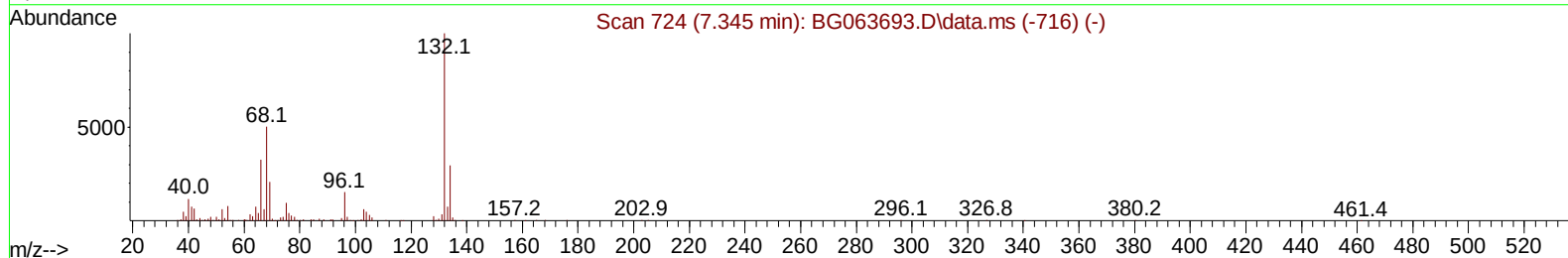
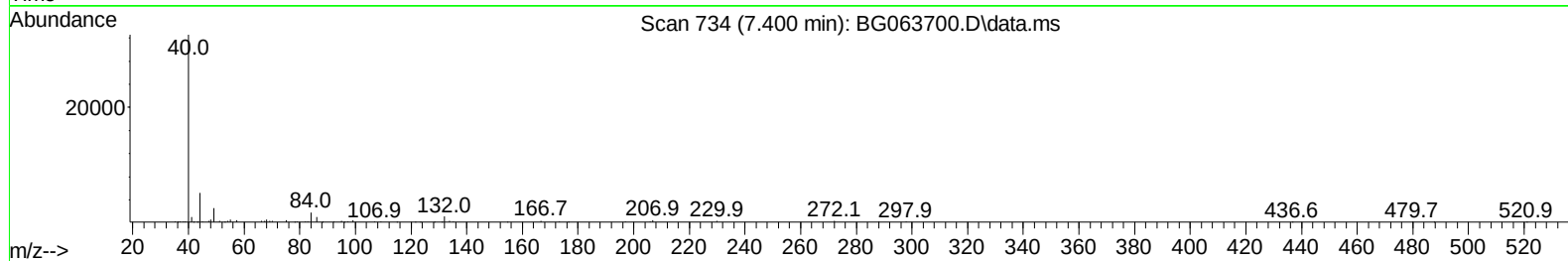
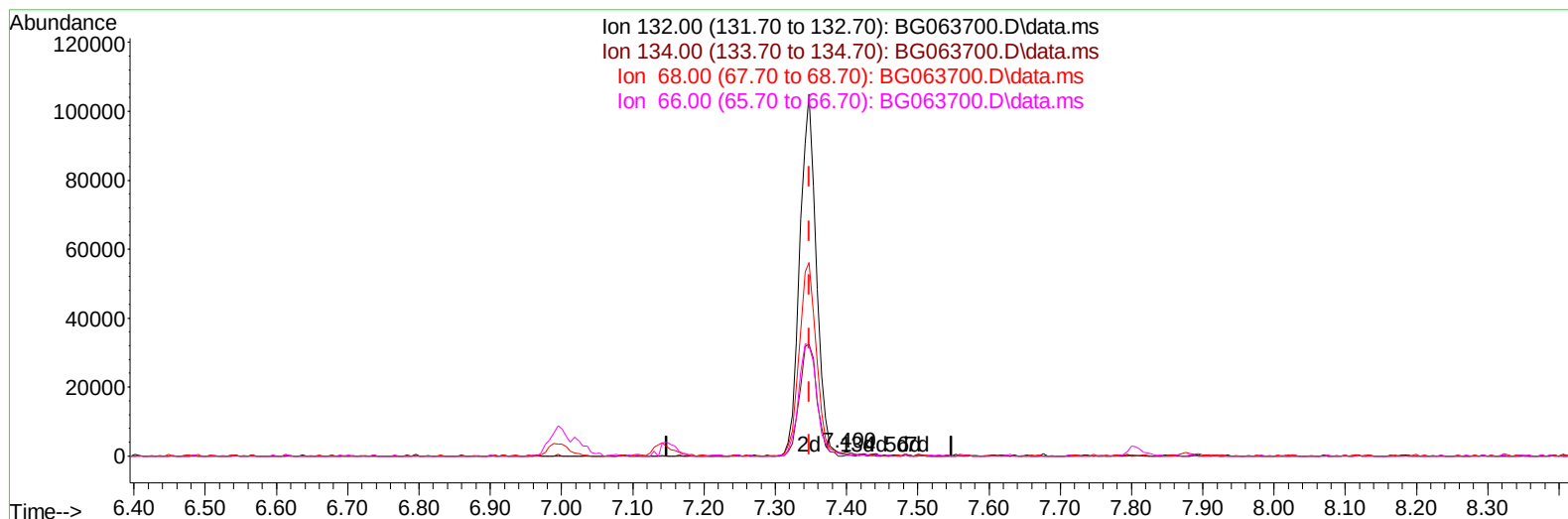
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063700.D
Acq On : 17 Dec 2024 16:08
Operator : RC/JU
Sample : P5155-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T7

Manual IntegrationsAPPROVED

Quant Time: Dec 17 16:42:58 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 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BG063700.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.400min (+ 0.053) 0.10 ng/u1

response 907

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	31.42
68.00	58.20	52.30
66.00	40.50	36.46

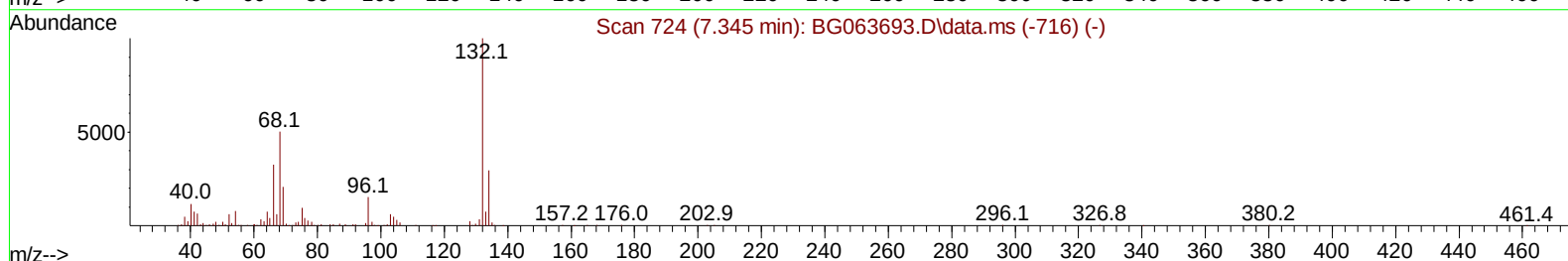
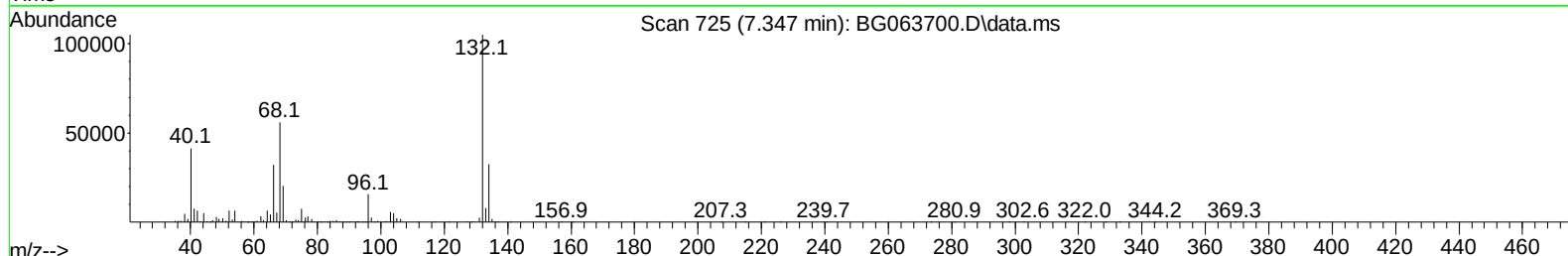
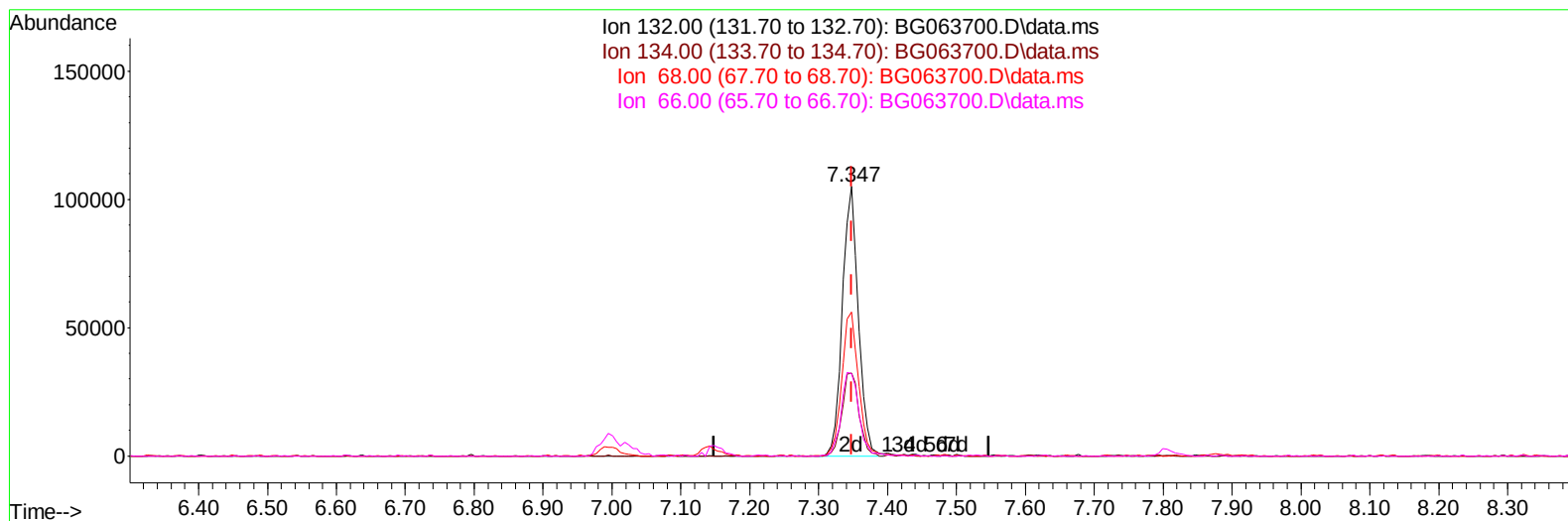
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063700.D
Acq On : 17 Dec 2024 16:08
Operator : RC/JU
Sample : P5155-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024

Quant Time: Dec 17 16:42:58 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



TIC: BG063700.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.347min (-0.000) 18.68 ng/ul m

response 169700

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	30.87
68.00	58.20	53.45
66.00	40.50	30.54#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063700.D
 Acq On : 17 Dec 2024 16:08
 Operator : RC/JU
 Sample : P5155-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28T7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/18/2024

Quant Time: Dec 17 16:44:00 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	152327	20.000	ng/ul	0.00
20) Naphthalene-d8	10.597	136	622907	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	472668	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	1177759	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	1124517	20.000	ng/ul	#-0.02
88) Perylene-d12	24.463	264	1149881	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	12714m	3.271	ng/uL	-0.01
4) Pyridine-d5	3.675	84	182101	14.851	ng/ul	-0.01
7) Phenol-d5	6.995	99	257793	18.376	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67	162115	16.731	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.347	132	169700m	18.684	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	191604	17.591	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	89390	20.098	ng/ul	0.00
24) 2-Nitrophenol-d4	9.680	143	103886	20.838	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.232	165	198873	20.603	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	239738	19.561	ng/ul	-0.01
46) Dimethylphthalate-d6	13.852	166	689570	21.440	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	727635	19.846	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	93295	20.473	ng/ul	0.00
60) Fluorene-d10	15.444	176	582210	20.474	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	55894	9.141	ng/ul	0.00
73) Anthracene-d10	17.295	188	995384	19.658	ng/ul	-0.01
81) Pyrene-d10	19.598	212	1085637	18.553	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.257	264	898674	16.642	ng/ul	-0.02
Target Compounds						
					Qvalue	
8) Phenol	7.018	94	15151	1.013	ng/ul#	84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063700.D
Acq On : 17 Dec 2024 16:08
Operator : RC/JU
Sample : P5155-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28T7

Manual IntegrationsAPPROVED

Quant Time: Dec 17 16:44:00 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 12/18/2024
Supervised By :mohammad ahmed 12/18/2024

