

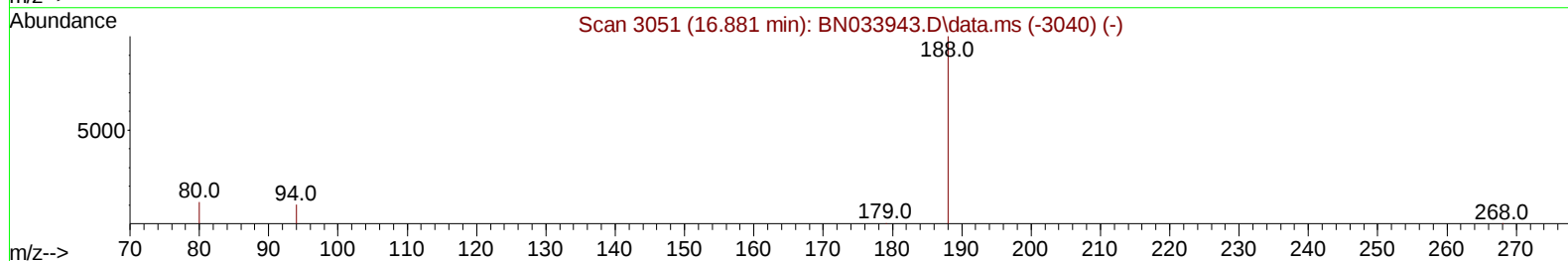
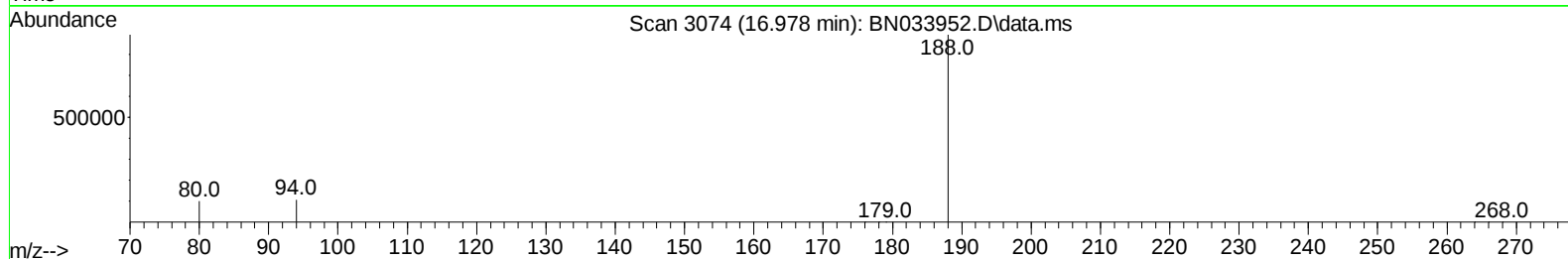
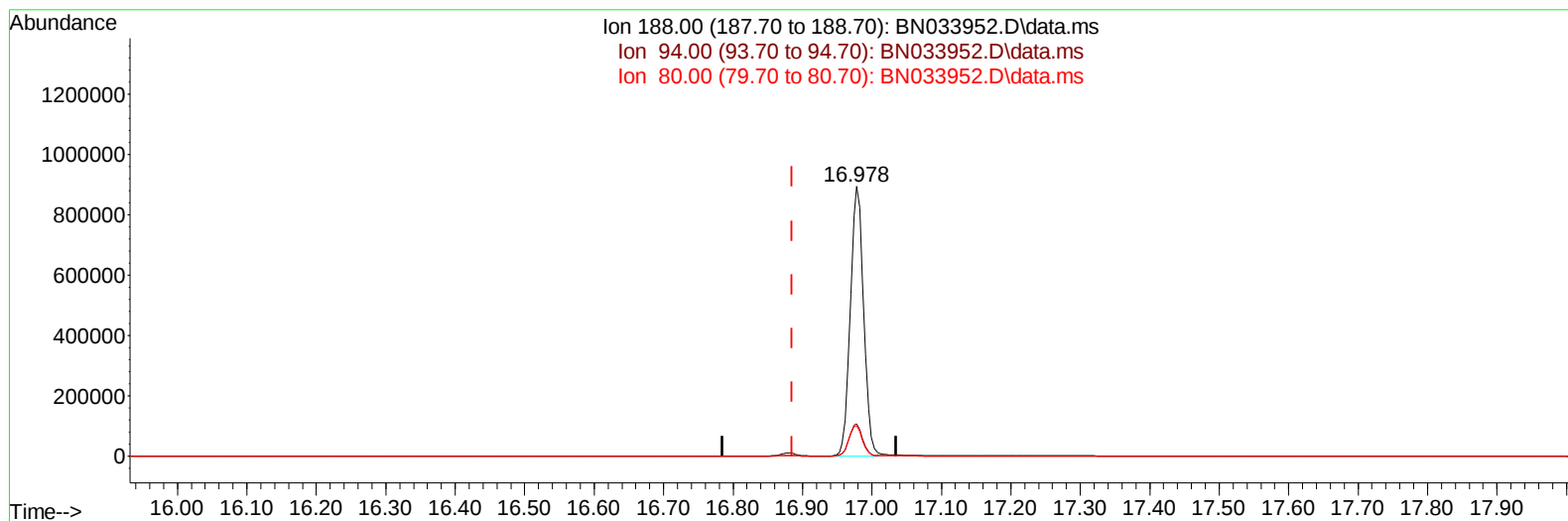
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033952.D
Acq On : 15 Sep 2024 15:15
Operator : JU/RC
Sample : P3922-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK396

Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:13:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033952.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1188708

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.98
80.00	11.50	11.18
0.00	0.00	0.00

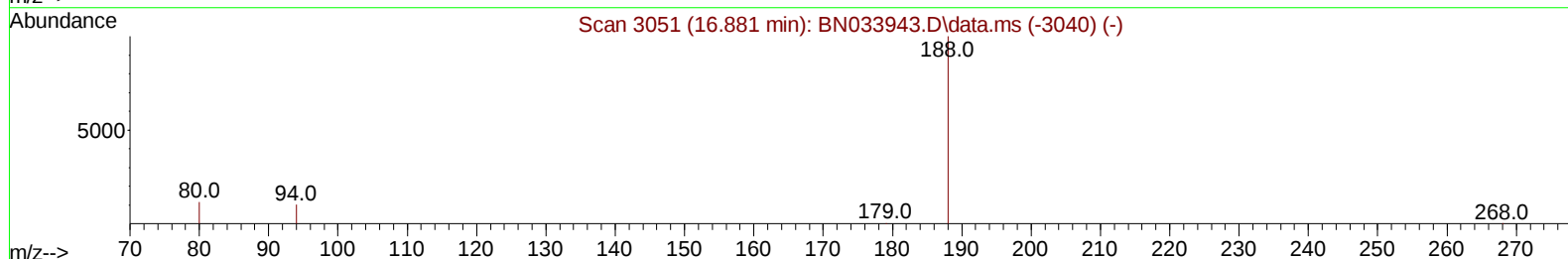
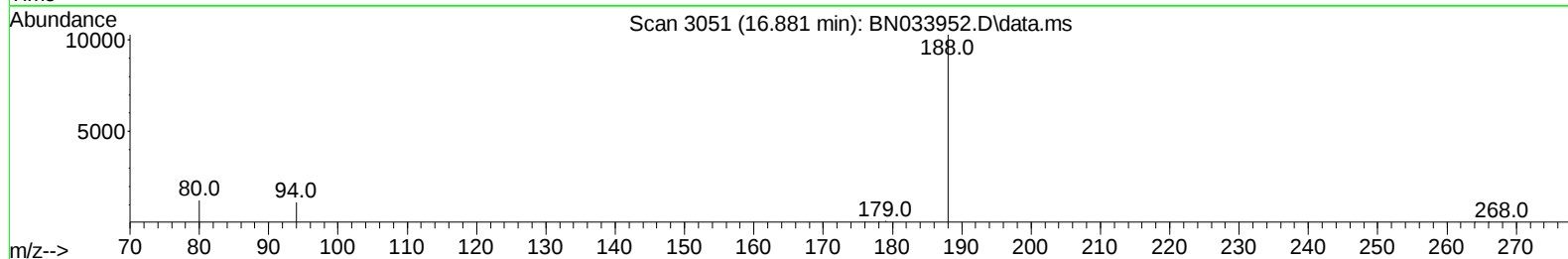
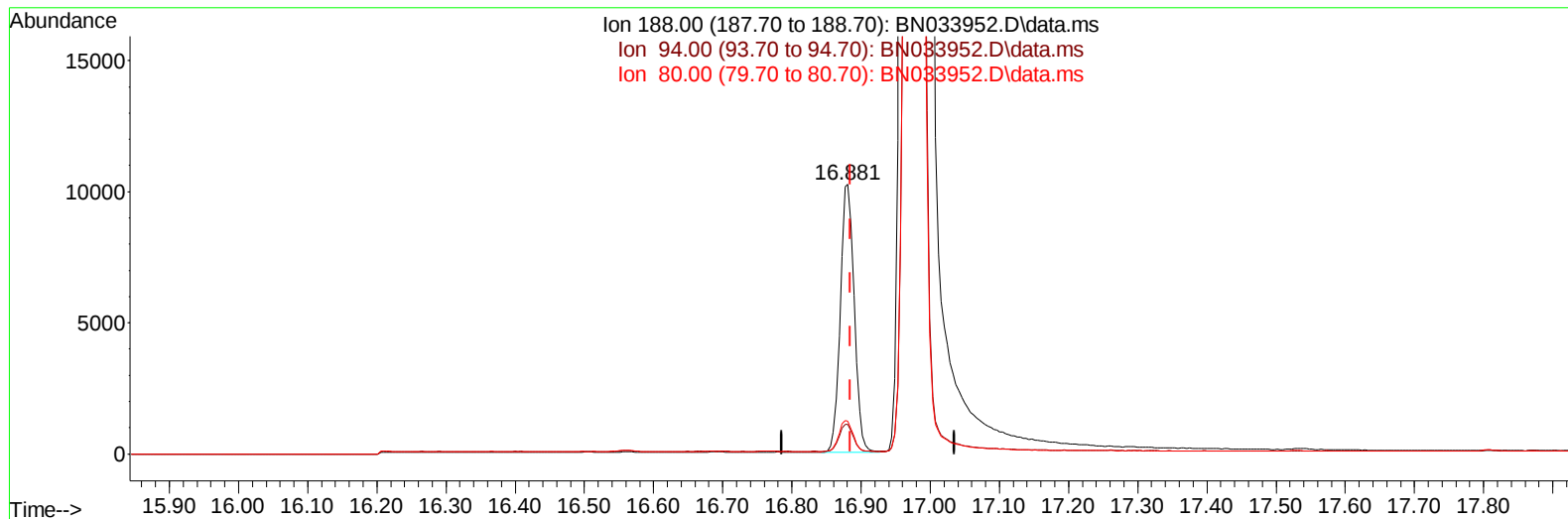
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033952.D
Acq On : 15 Sep 2024 15:15
Operator : JU/RC
Sample : P3922-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:13:46 2024
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TIC: BN033952.D\data.ms

(13) Phenanthrene-d10 (I)

16.881min (-0.004) 0.40 ng/u1 m

response 14272

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.97
80.00	11.50	12.13
0.00	0.00	0.00

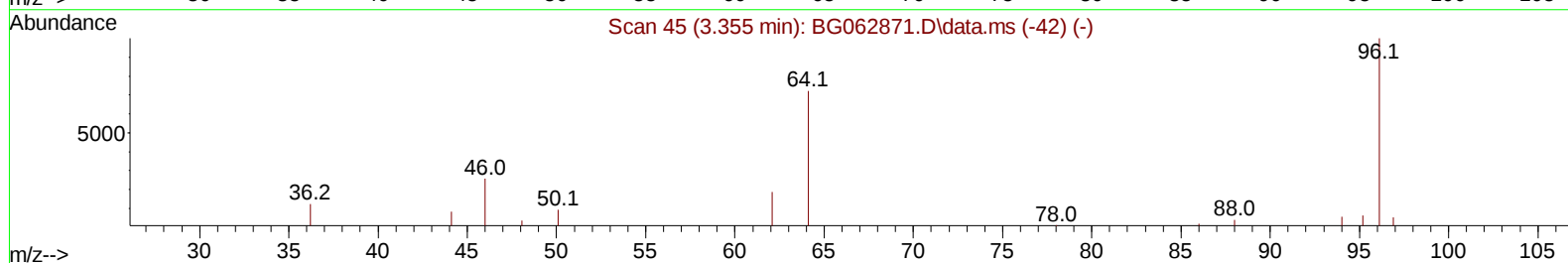
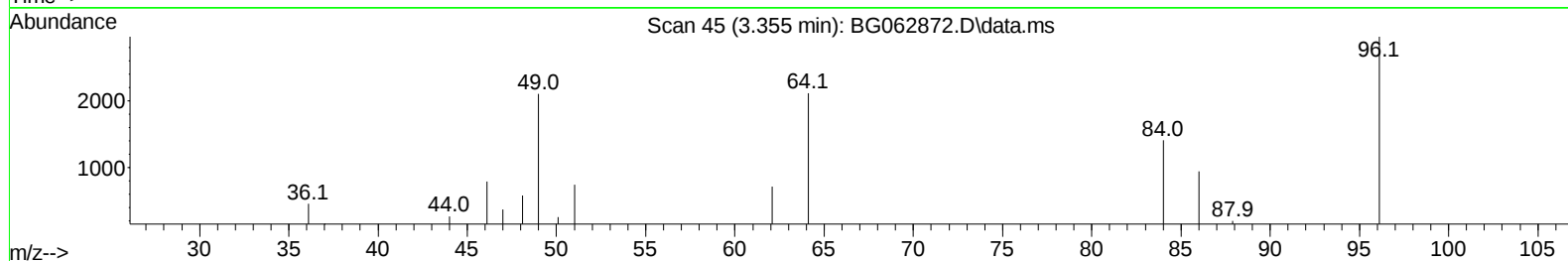
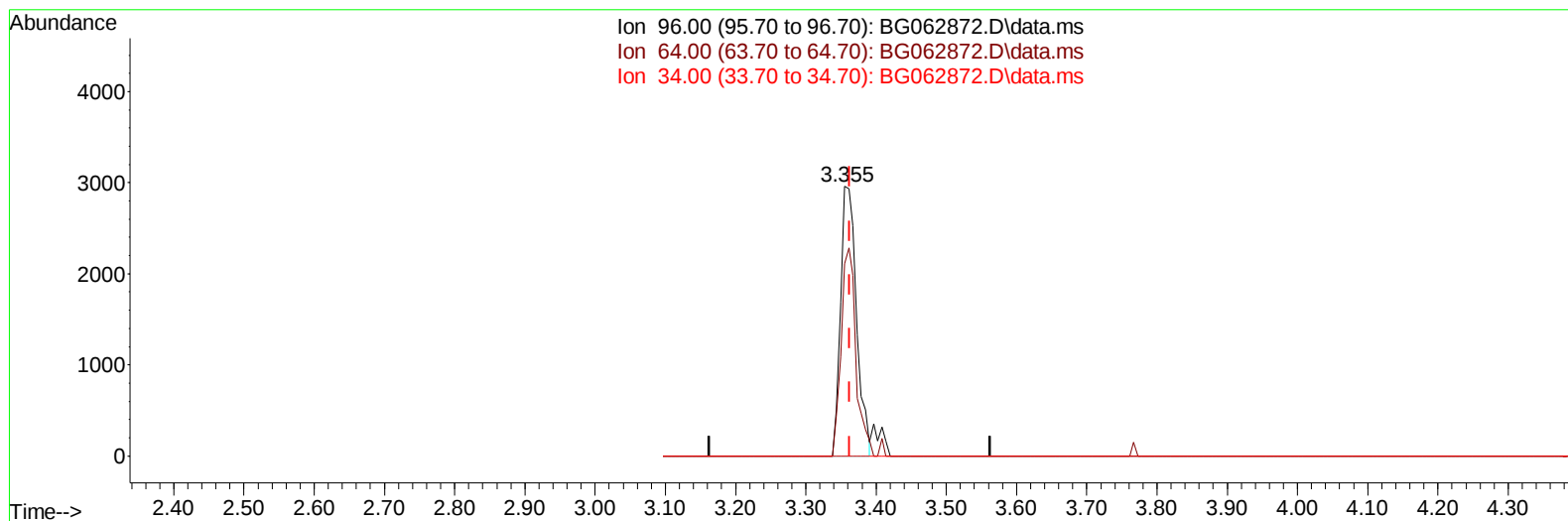
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062872.D
Acq On : 16 Sep 2024 9:12
Operator : JU/RC
Sample : PB163396BL
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK396

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 16 10:47:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration



TIC: BG062872.D\data.ms

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

3.355min (-0.008) 4.82 ng/uL

response 4674

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.00	71.31
34.00	0.00	0.00
0.00	0.00	0.00

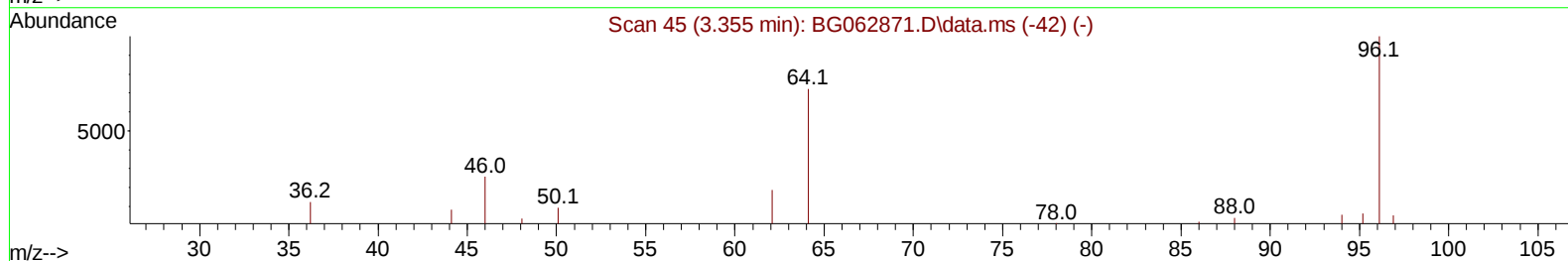
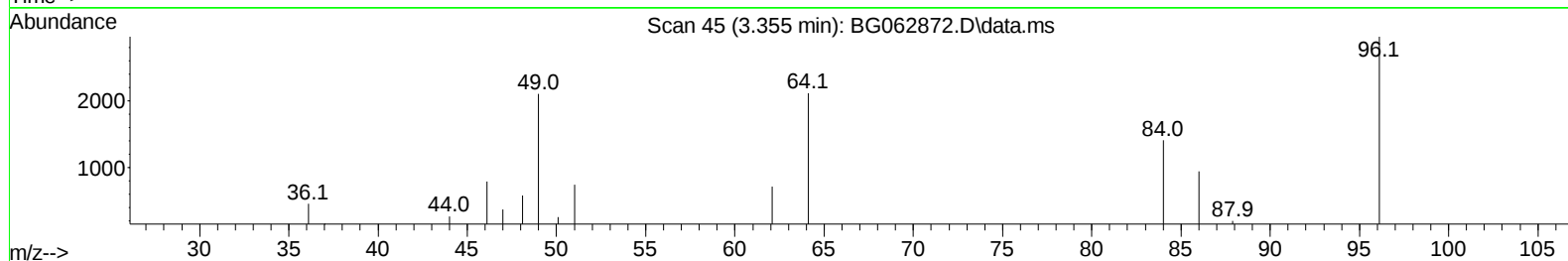
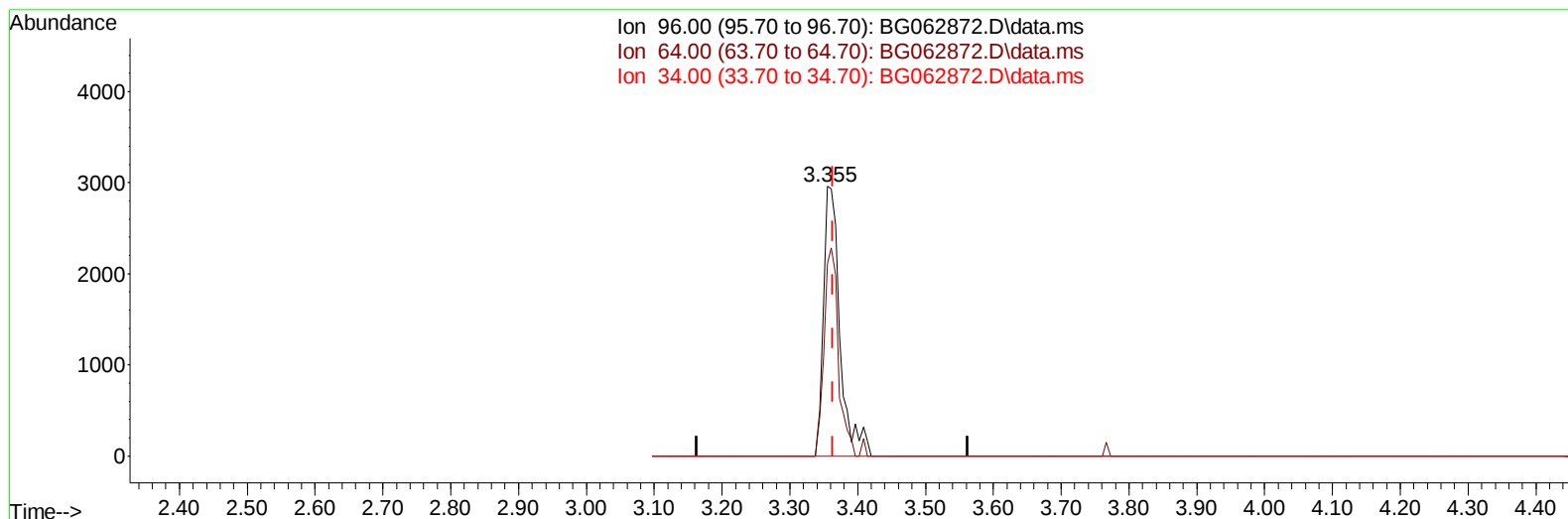
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062872.D
Acq On : 16 Sep 2024 9:12
Operator : JU/RC
Sample : PB163396BL
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK396

Manual IntegrationsAPPROVED

Quant Time: Sep 16 10:47:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062872.D\data.ms

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

3.355min (-0.008) 5.19 ng/uL m

response 5029

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.00	71.31
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062872.D
 Acq On : 16 Sep 2024 9:12
 Operator : JU/RC
 Sample : PB163396BL
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK396

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 16 10:48:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.897	152	43816	20.000	ng/ul	0.00
20) Naphthalene-d8	10.694	136	172603	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.531	164	149328	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188	425364	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.516	240	493219	20.000	ng/ul	# 0.00
88) Perylene-d12	24.583	264	554024	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	5029m	5.188	ng/uL	0.00
4) Pyridine-d5	3.767	84	67324	21.820	ng/ul	0.00
7) Phenol-d5	7.069	99	87334	22.731	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	48244	20.944	ng/ul	0.00
11) 2-Chlorophenol-d4	7.433	132	67755	24.210	ng/ul	0.00
15) 4-Methylphenol-d8	8.602	113	77206	24.113	ng/ul	0.00
21) Nitrobenzene-d5	9.055	128	36603	29.671	ng/ul	0.00
24) 2-Nitrophenol-d4	9.771	143	43822	32.481	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.312	165	89570	30.485	ng/ul	0.00
31) 4-Chloroaniline-d4	10.823	131	99443	24.623	ng/ul	0.00
46) Dimethylphthalate-d6	13.931	166	311624	27.099	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160	337694	26.442	ng/ul	0.00
54) 4-Nitrophenol-d4	14.730	143	47976	24.559	ng/ul	0.00
60) Fluorene-d10	15.523	176	291894	28.169	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.635	200	60223	24.613	ng/ul	0.00
73) Anthracene-d10	17.368	188	565819	28.186	ng/ul	0.00
81) Pyrene-d10	19.660	212	747564	26.935	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.372	264	809102	27.658	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
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Manual IntegrationsAPPROVED

Quant Time: Sep 16 10:48:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
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