

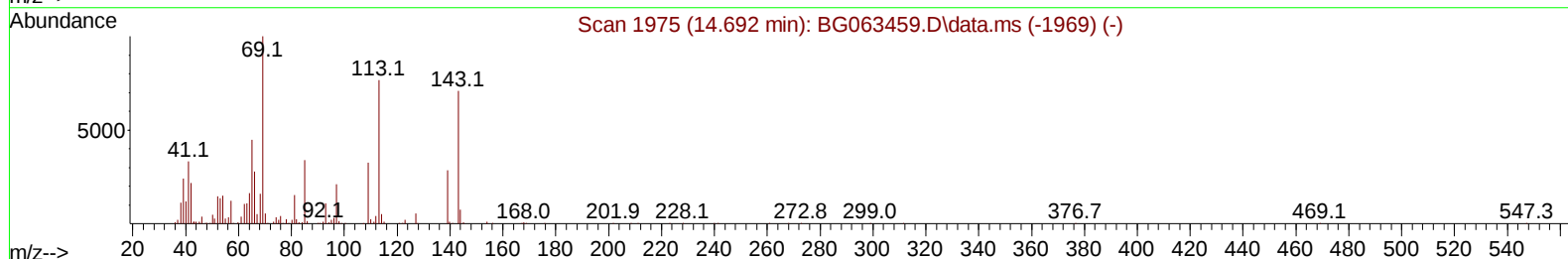
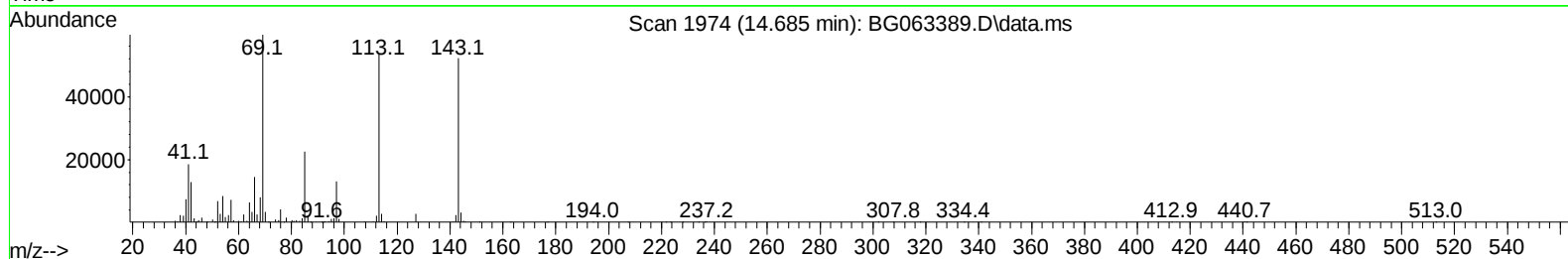
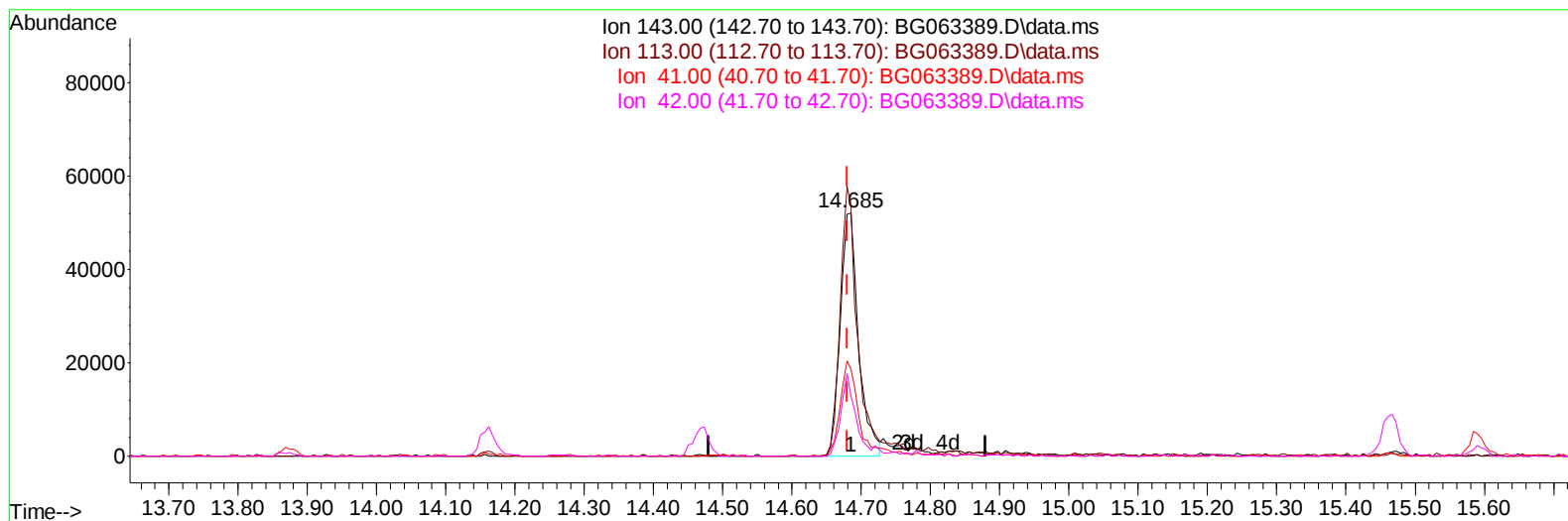
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063389.D
Acq On : 14 Nov 2024 13:38
Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK838

Manual IntegrationsAPPROVED

Quant Time: Nov 19 00:11:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (+ 0.005) 25.12 ng/u1

response 96023

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.78
41.00	42.60	35.60
42.00	30.90	24.73

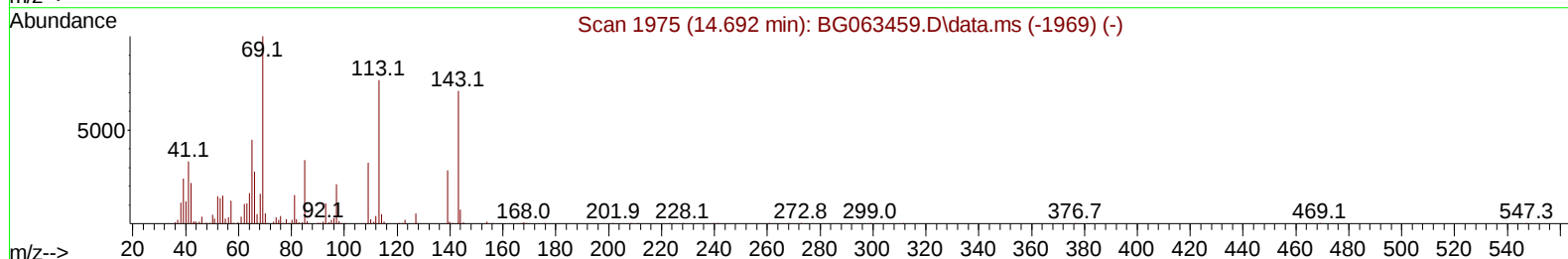
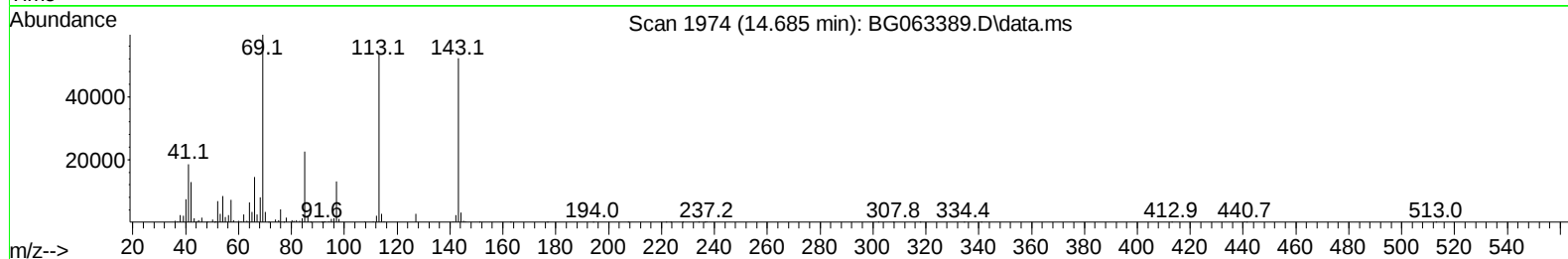
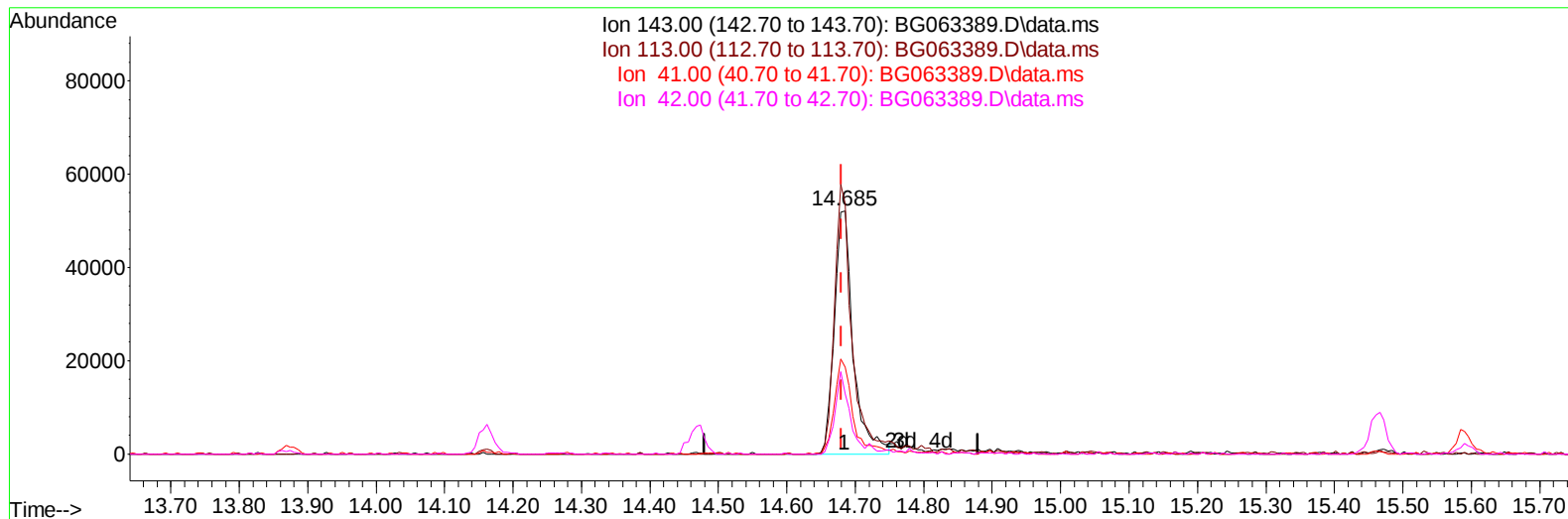
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063389.D
Acq On : 14 Nov 2024 13:38
Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK838

Manual IntegrationsAPPROVED

Quant Time: Nov 14 23:52:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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TIC: BG063389.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (+ 0.005) 26.05 ng/ul m

response 99597

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.78
41.00	42.60	35.60
42.00	30.90	24.73

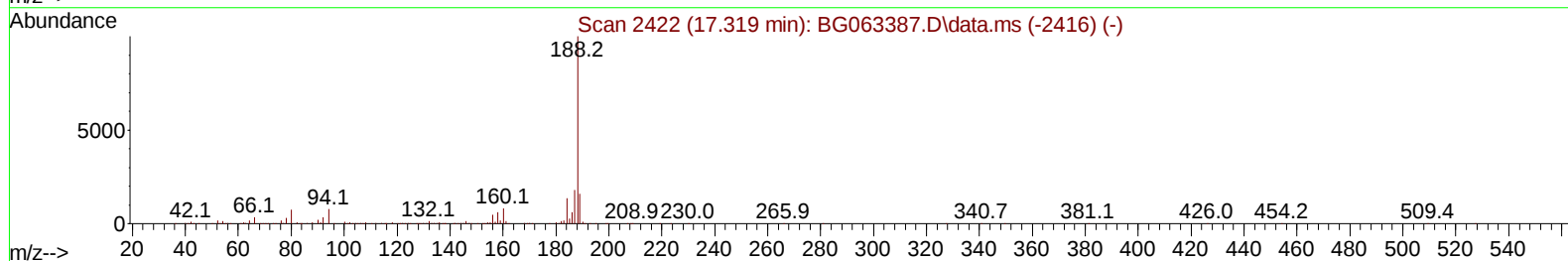
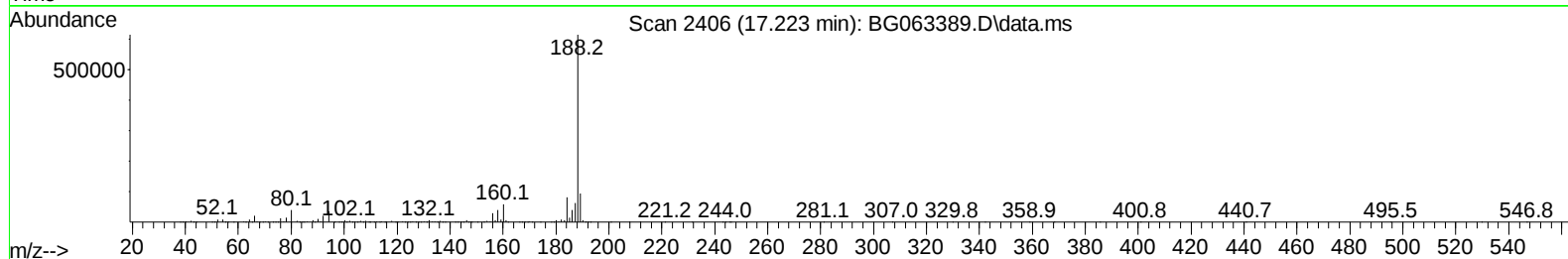
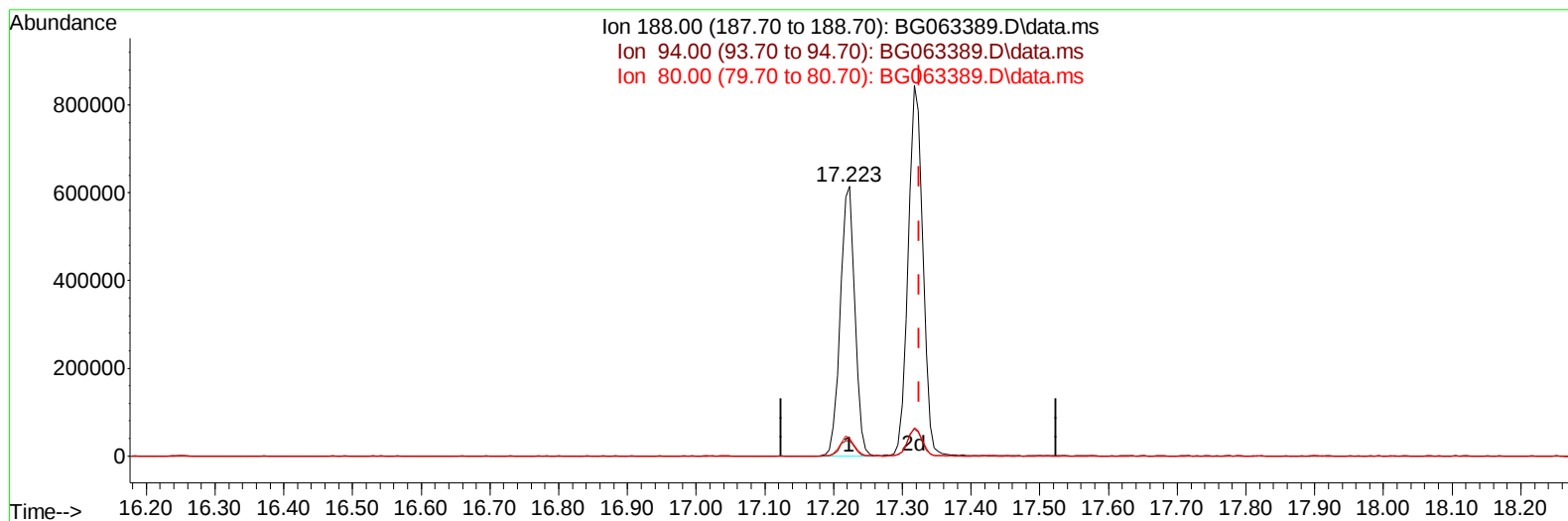
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Data File : BG063389.D
Acq On : 14 Nov 2024 13:38
Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK838

Manual IntegrationsAPPROVED

Quant Time: Nov 14 14:15:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
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TIC: BG063389.D\data.ms

(73) Anthracene-d10 (S)

17.223min (-0.101) 23.27 ng/u1

response 899271

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	5.75
80.00	6.30	6.58
0.00	0.00	0.00

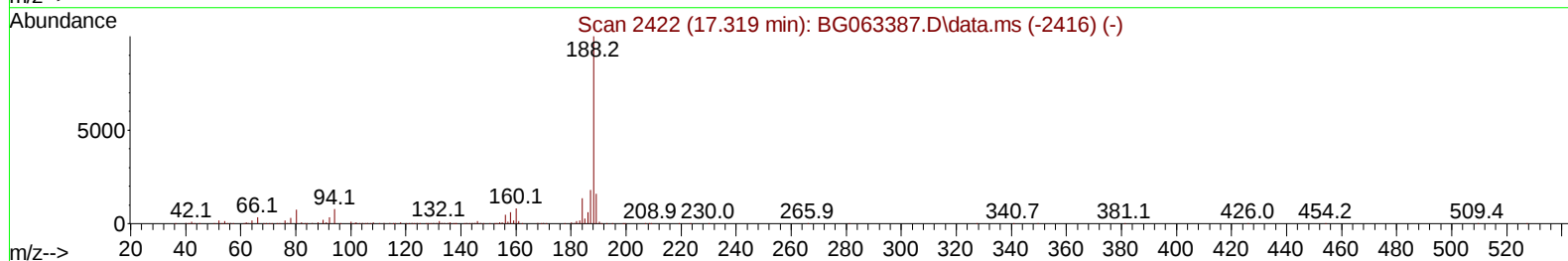
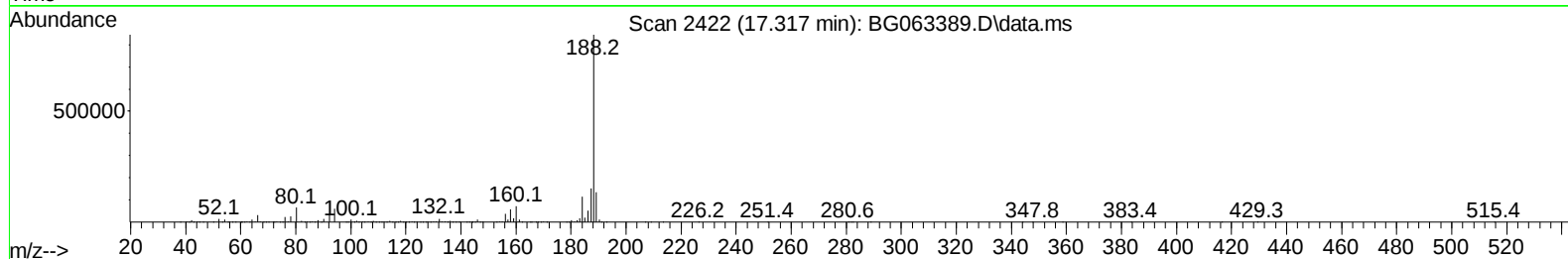
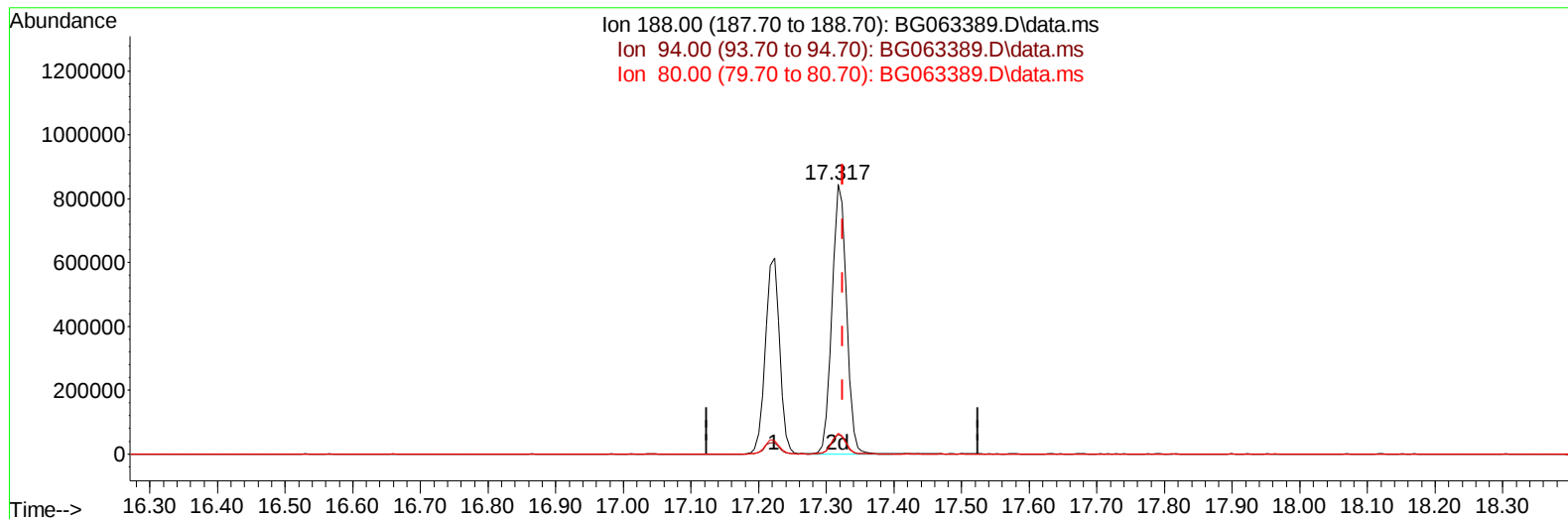
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Data File : BG063389.D
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Operator : RC/JU
Sample : PB164838BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 14 14:15:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Reviewed By :Yogesh Patel 11/15/2024
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TIC: BG063389.D\data.ms

(73) Anthracene-d10 (S)

17.317min (-0.007) 32.64 ng/u1 m

response 1261400

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	7.30
80.00	6.30	7.66#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB164838BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK838

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Quant Time: Nov 14 23:52:54 2024
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 QLast Update : Wed Nov 06 15:45:52 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	103681	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.619	136	424350	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	356490	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.223	188	899271	20.000	ng/ul	0.00
79) Chrysene-d12	21.471	240	947871	20.000	ng/ul	# 0.00
88) Perylene-d12	24.509	264	1022476	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.298	96	13209	5.761	ng/uL	0.00
4) Pyridine-d5	3.710	84	219548	28.969	ng/ul	0.00
7) Phenol-d5	7.006	99	260971	27.895	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.164	67	164367	29.952	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	188237	30.998	ng/ul	-0.01
15) 4-Methylphenol-d8	8.539	113	216435	27.294	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	91151	30.554	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143	114444	29.681	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.249	165	215380	28.464	ng/ul	0.00
31) 4-Chloroaniline-d4	10.760	131	267002	27.091	ng/ul	0.00
46) Dimethylphthalate-d6	13.874	166	792085	28.366	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	860848	31.497	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	99597m	26.050	ng/ul	0.00
60) Fluorene-d10	15.466	176	718417	30.484	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	153157	27.099	ng/ul	0.00
73) Anthracene-d10	17.317	188	1261400m	32.637	ng/ul	0.00
81) Pyrene-d10	19.620	212	1600404	33.676	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.303	264	1570356	31.810	ng/ul	0.00

Target Compounds Qvalue

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

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