

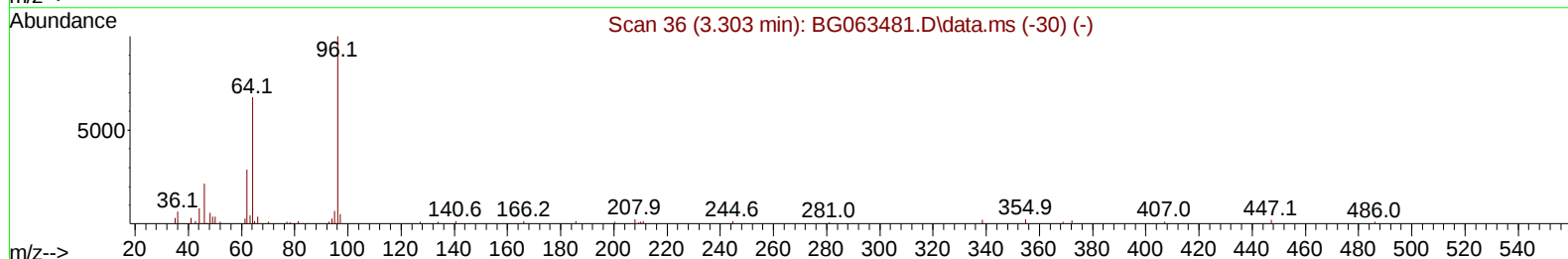
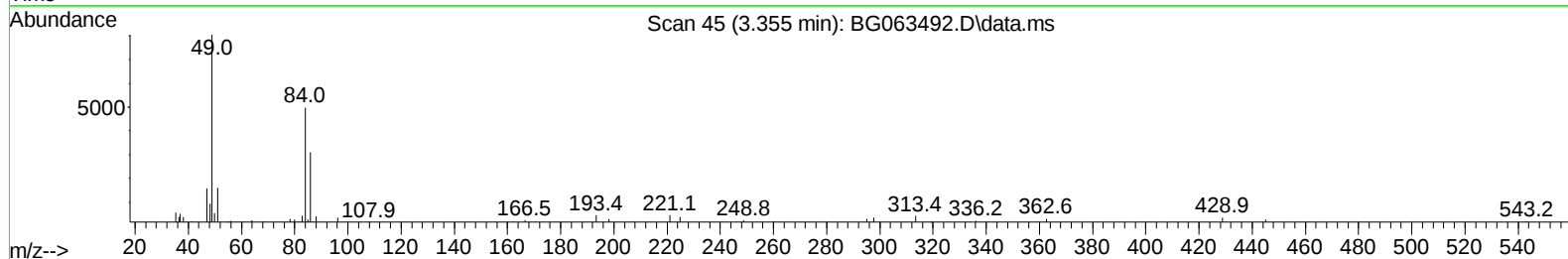
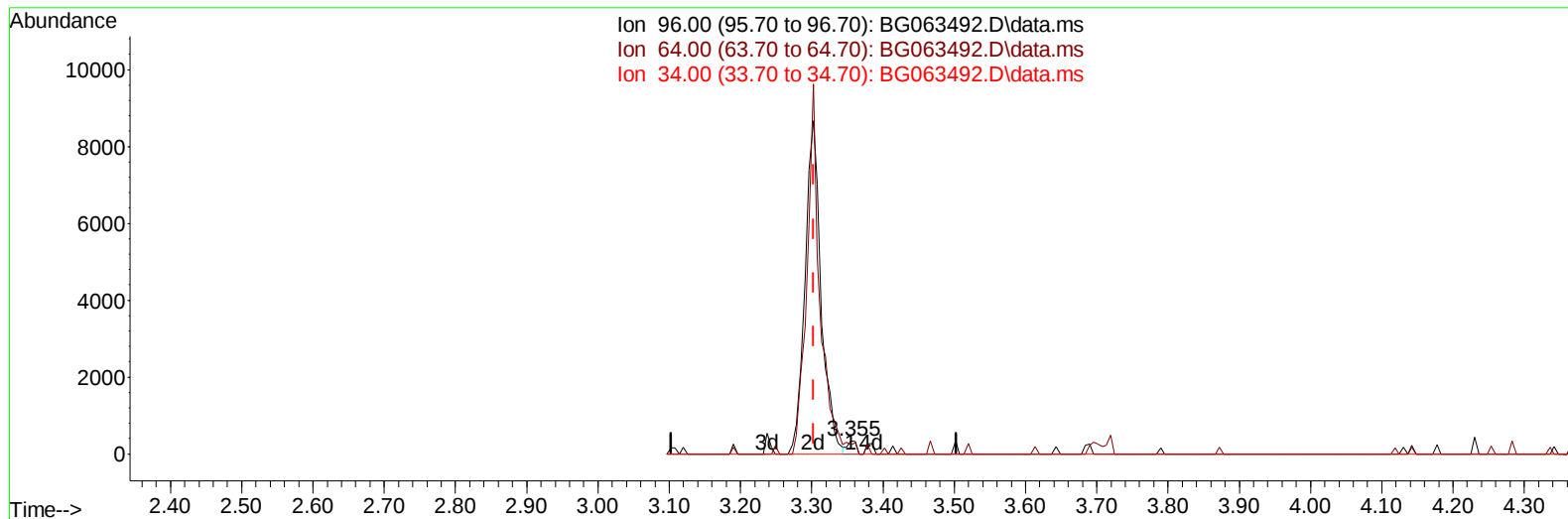
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063492.D
Acq On : 20 Nov 2024 20:22
Operator : RC/JU
Sample : PB165117BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK117

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:59:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BG063492.D\data.ms

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

3.355min (+ 0.052) 0.13 ng/uL

response 300

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	69.54
34.00	0.00	0.00
0.00	0.00	0.00

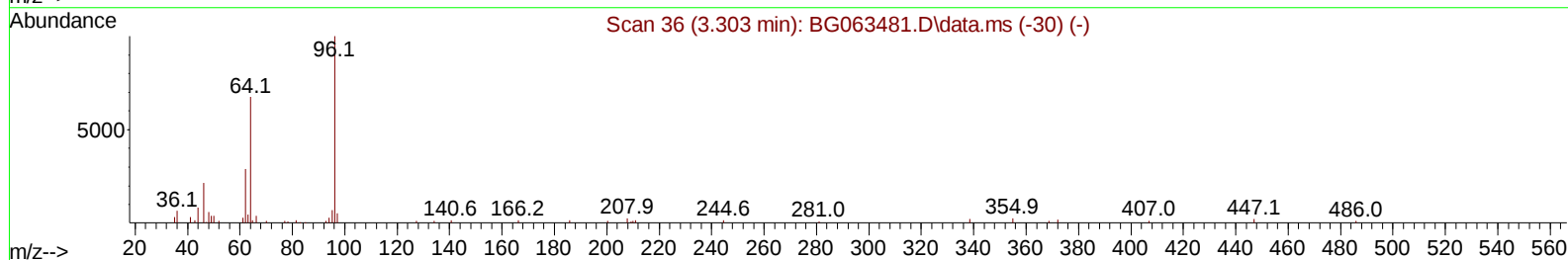
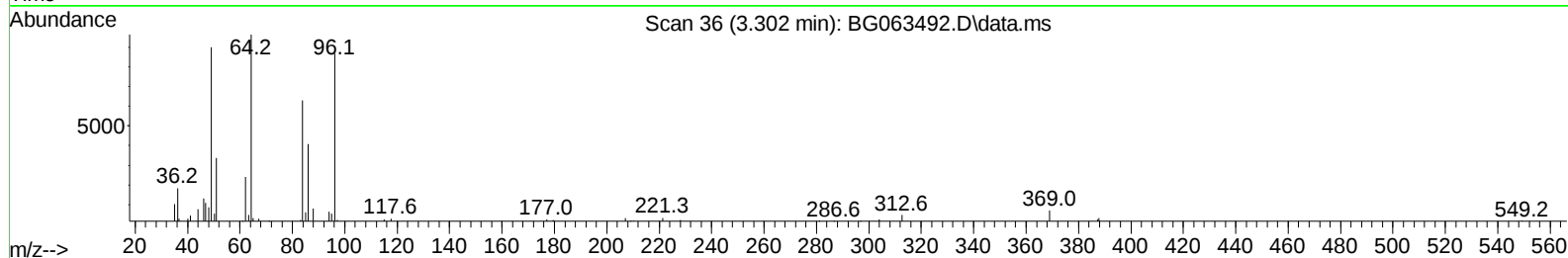
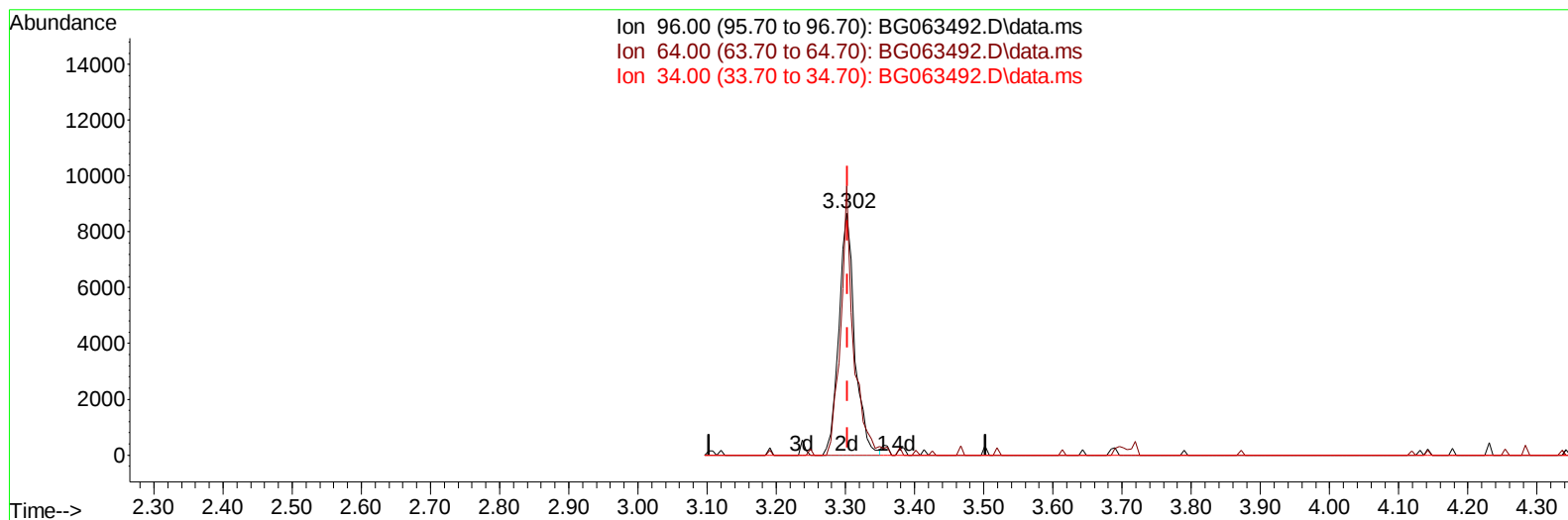
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TIC: BG063492.D\data.ms

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

3.302min (-0.001) 5.96 ng/uL m

response 13842

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	111.05#
34.00	0.00	0.00
0.00	0.00	0.00

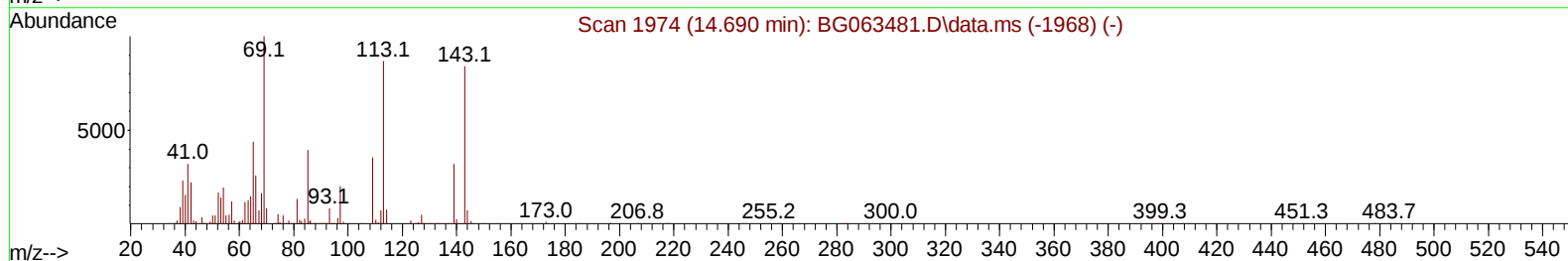
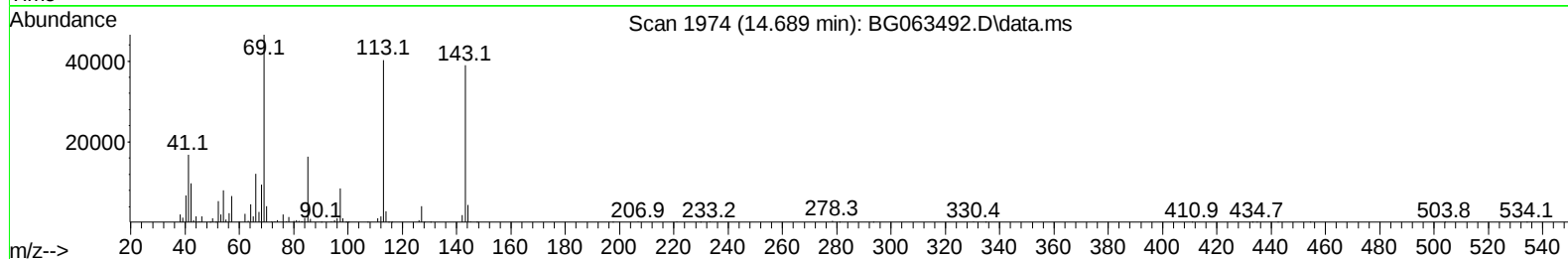
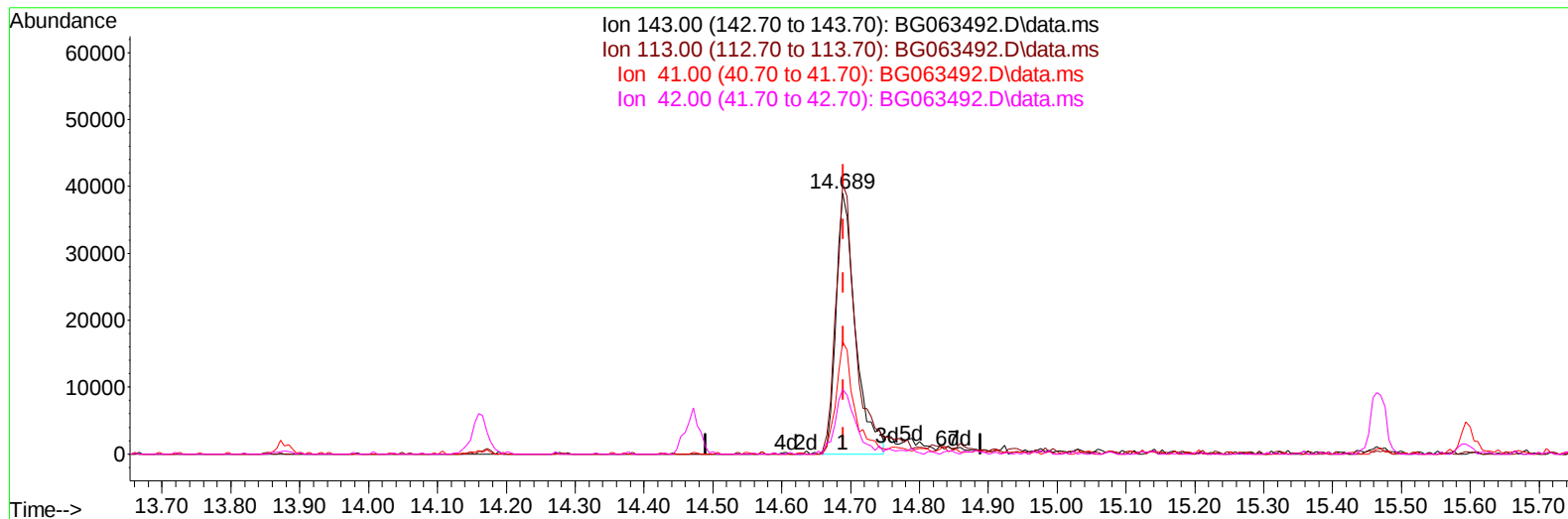
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(54) 4-Nitrophenol-d4 (S)

14.689min (-0.001) 25.68 ng/u1

response 76780

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	103.41
41.00	38.80	43.05
42.00	26.30	24.84

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Instrument :

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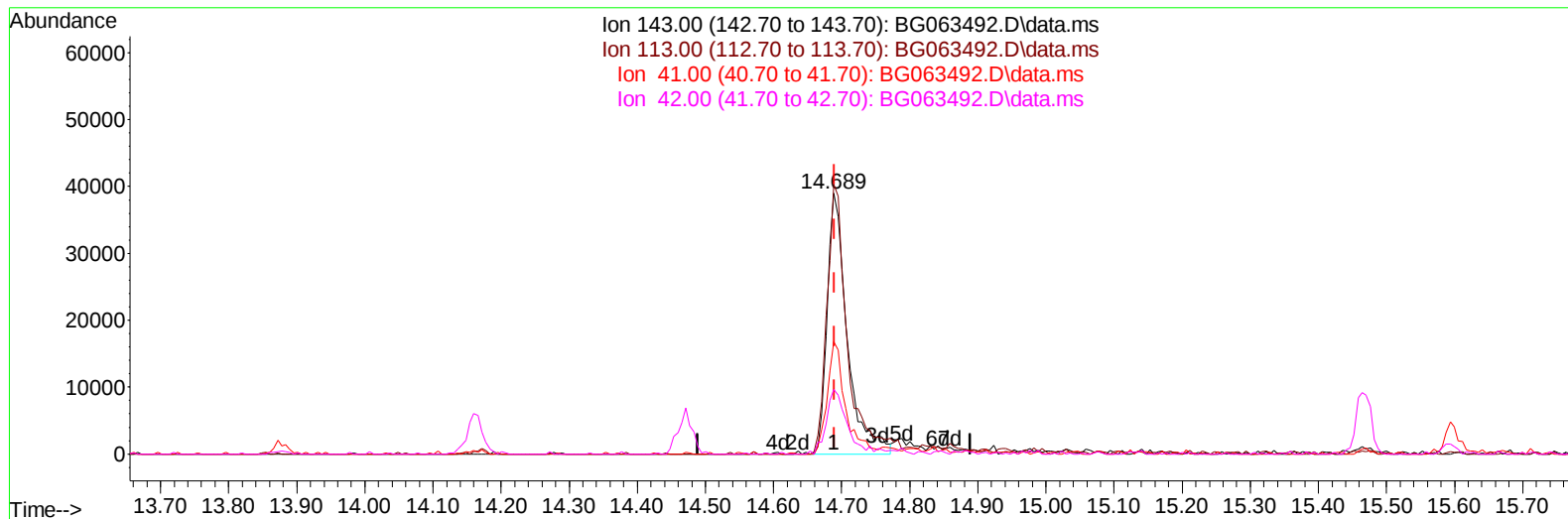
ClientSampleId :

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	91603	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	376655	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.471	164	296379	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	703059	20.000	ng/ul	0.00
79) Chrysene-d12	21.481	240	784033	20.000	ng/ul	0.00
88) Perylene-d12	24.518	264	840308	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	13842m	5.964	ng/uL	0.00
4) Pyridine-d5	3.707	84	216387	29.745	ng/ul	0.00
7) Phenol-d5	7.009	99	245277	32.557	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	157454	32.585	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	173957	32.582	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	200437	31.838	ng/ul	0.00
21) Nitrobenzene-d5	8.989	128	87757	32.444	ng/ul	0.00
24) 2-Nitrophenol-d4	9.706	143	110140	32.962	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	190994	29.946	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	260749	32.323	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	690336	34.311	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	760429	33.143	ng/ul	0.00
54) 4-Nitrophenol-d4	14.689	143	79691m	26.657	ng/ul	0.00
60) Fluorene-d10	15.470	176	610398	33.388	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	103957	26.301	ng/ul	0.00
73) Anthracene-d10	17.321	188	1079100	35.329	ng/ul	0.00
81) Pyrene-d10	19.624	212	1386426	35.277	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.319	264	1419629	34.831	ng/ul	0.00

Target Compounds Qvalue

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

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