

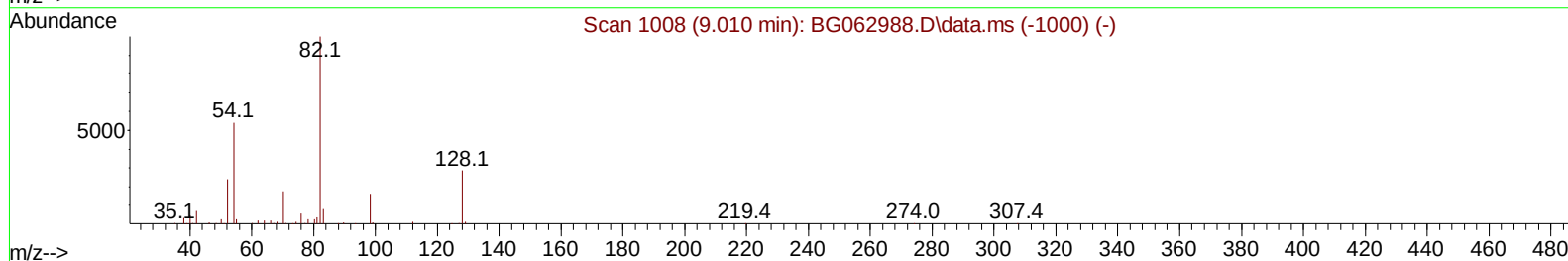
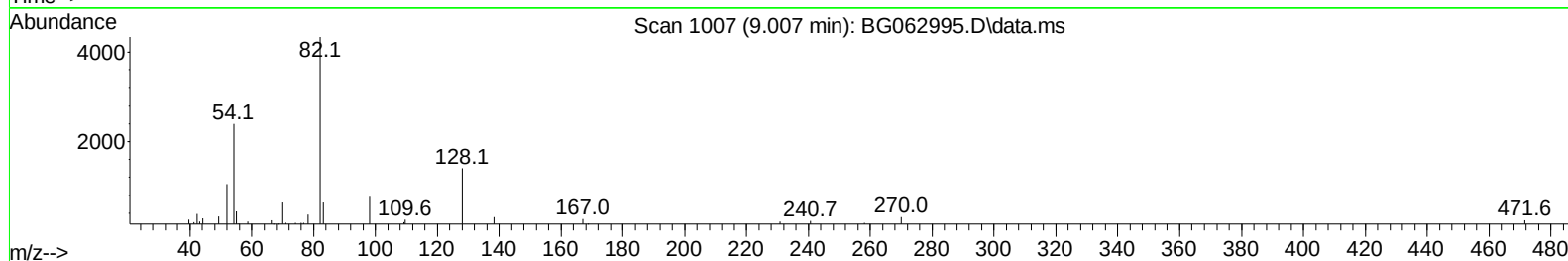
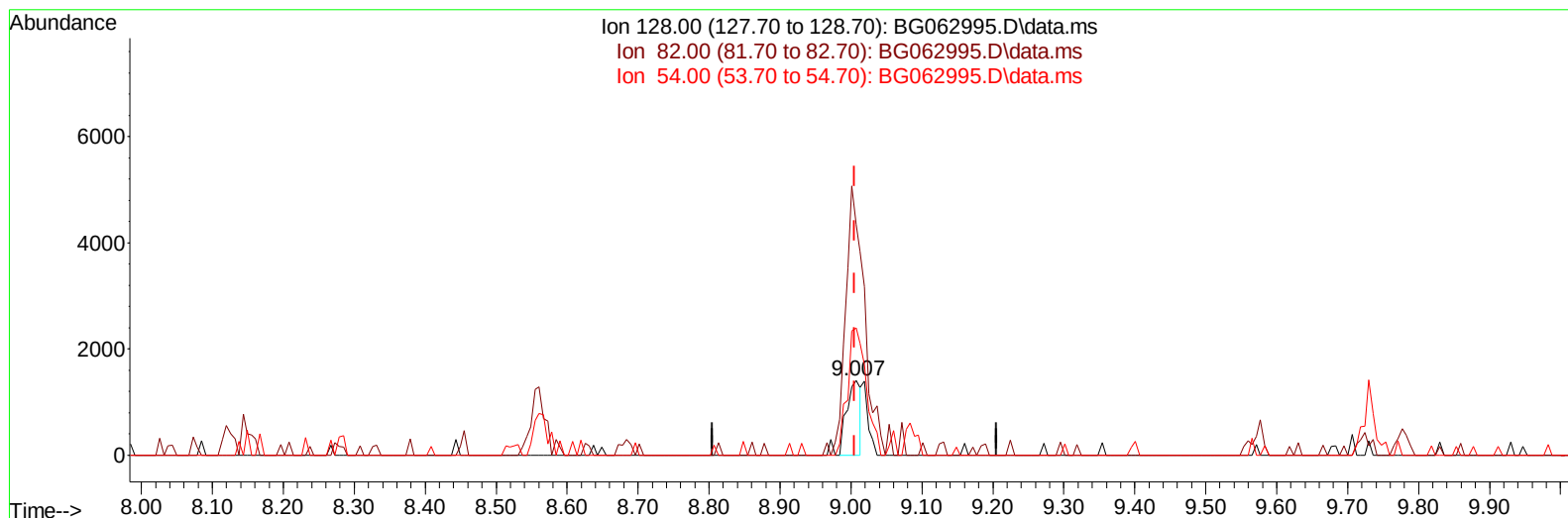
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG062995.D
Acq On : 23 Sep 2024 16:32
Operator : RC/JU
Sample : P3899-17MEDL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC53MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 23 17:09:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



TIC: BG062995.D\data.ms

(21) Nitrobenzene-d5 (S)

9.007min (+ 0.002) 2.38 ng/u1

response 1958

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.60	309.40
54.00	113.30	170.46#
0.00	0.00	0.00

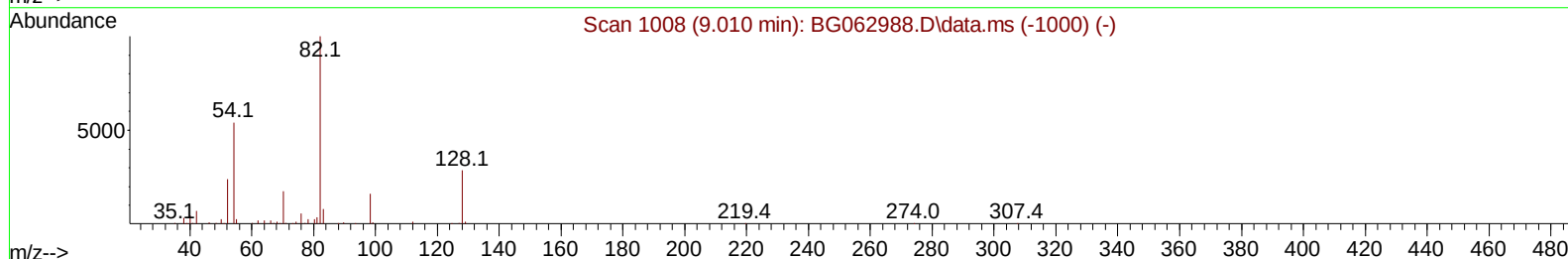
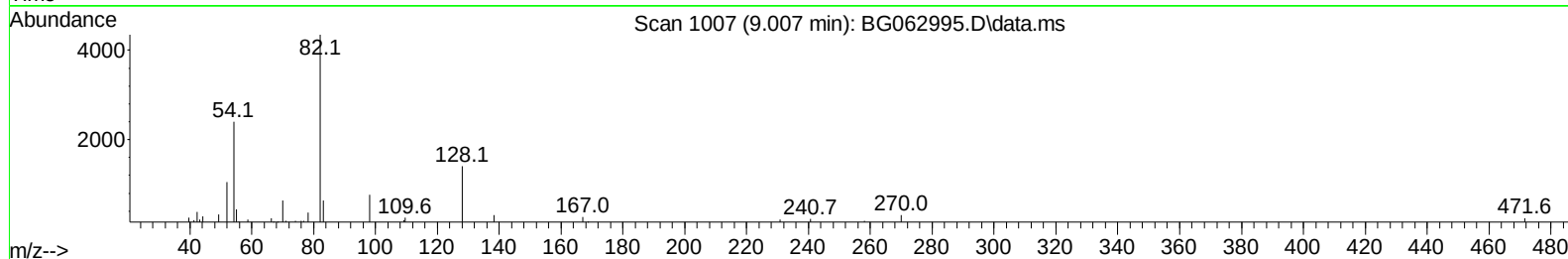
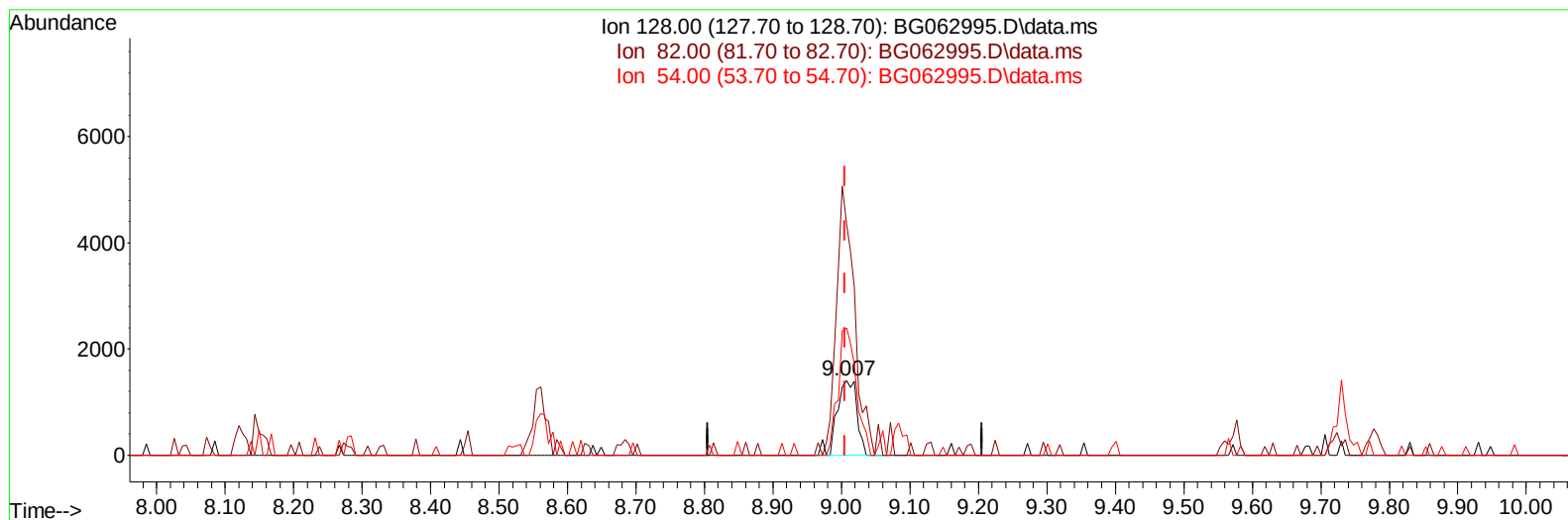
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG062995.D
Acq On : 23 Sep 2024 16:32
Operator : RC/JU
Sample : P3899-17MEDL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG062995.D\data.ms

(21) Nitrobenzene-d5 (S)

9.007min (+ 0.002) 3.42 ng/ul m

response 2821

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.60	309.40
54.00	113.30	170.46#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
 Data File : BG062995.D
 Acq On : 23 Sep 2024 16:32
 Operator : RC/JU
 Sample : P3899-17MEDL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

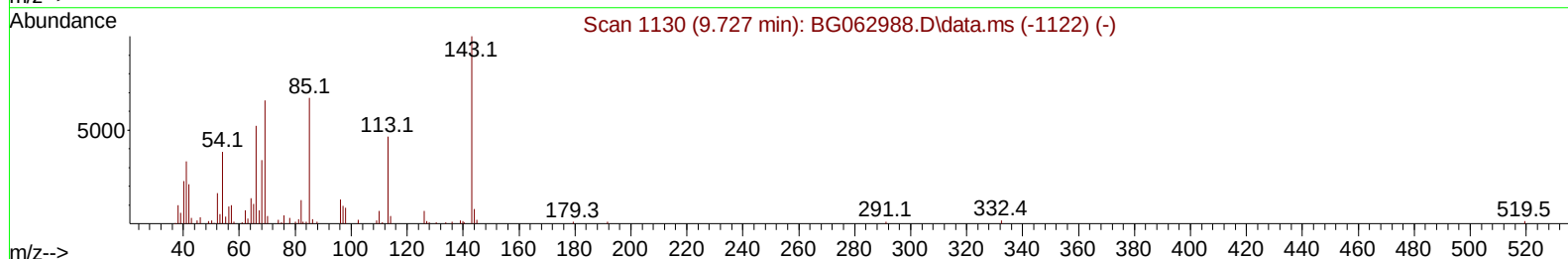
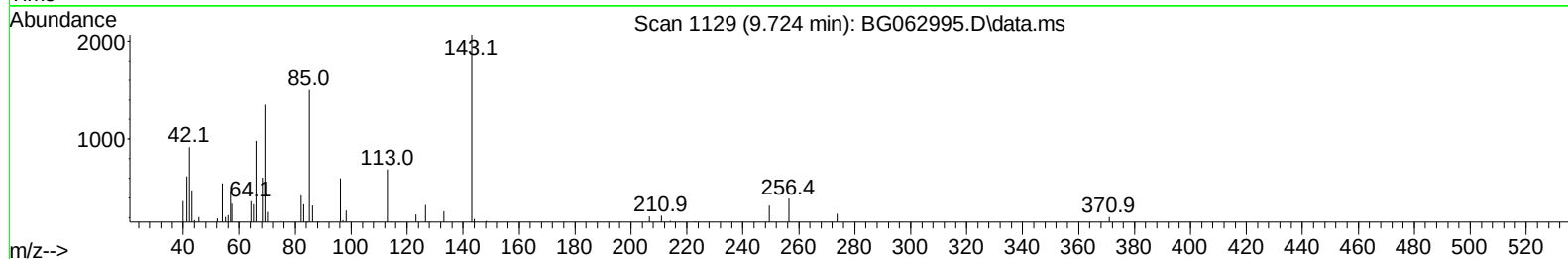
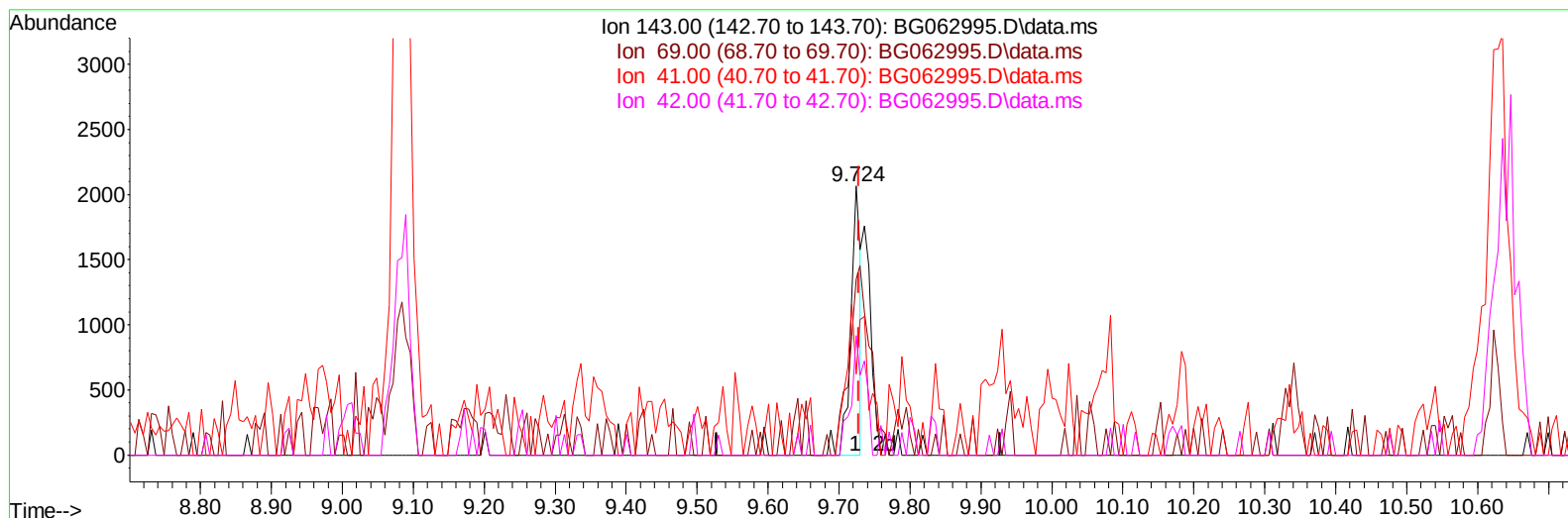
ClientSampleId :

DDC53MEDL

Manual IntegrationsAPPROVED

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TIC: BG062995.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.724min (-0.004) 2.09 ng/uI

response 1952

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	76.30	65.42
41.00	28.60	29.98
42.00	39.90	44.50

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG062995.D
Acq On : 23 Sep 2024 16:32
Operator : RC/JU
Sample : P3899-17MEDL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

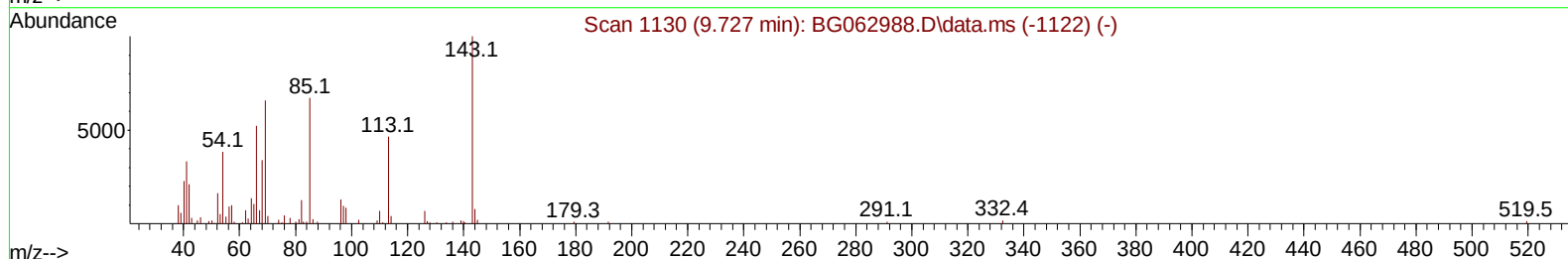
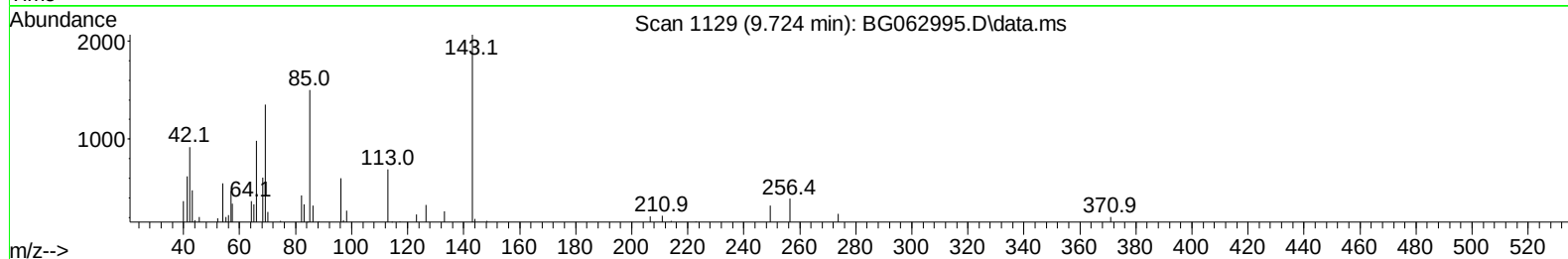
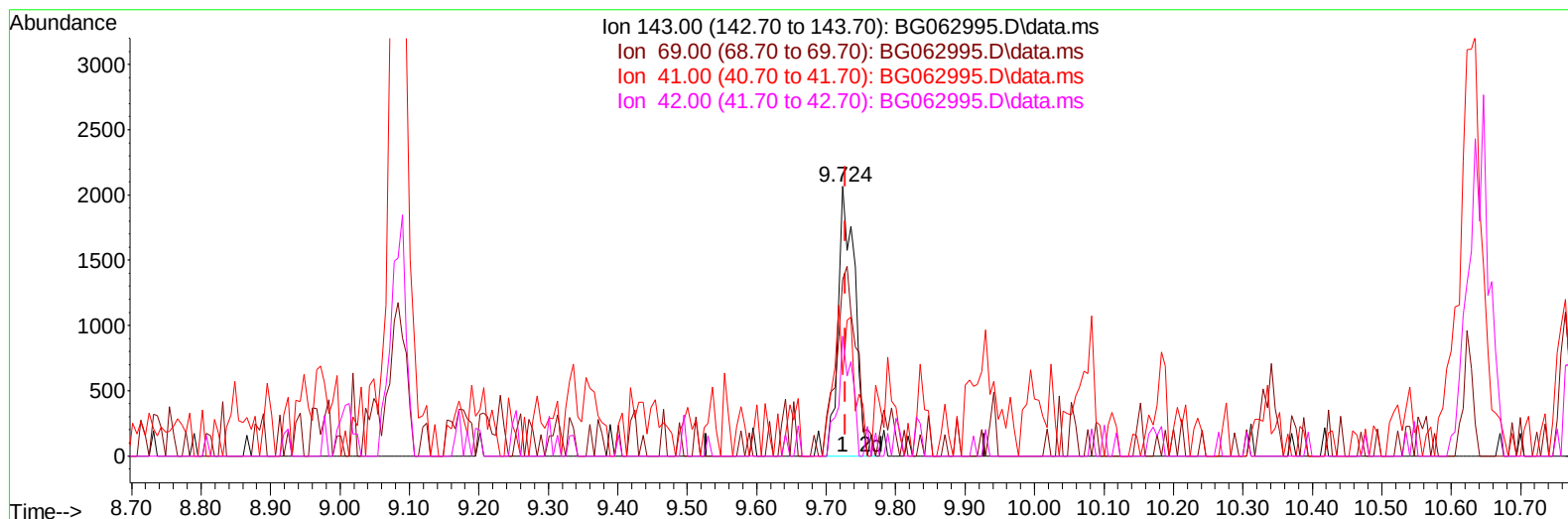
ClientSampleId :

DDC53MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 23 17:09:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
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TIC: BG062995.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.724min (-0.004) 3.69 ng/ul m

response 3451

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	76.30	65.42
41.00	28.60	29.98
42.00	39.90	44.50

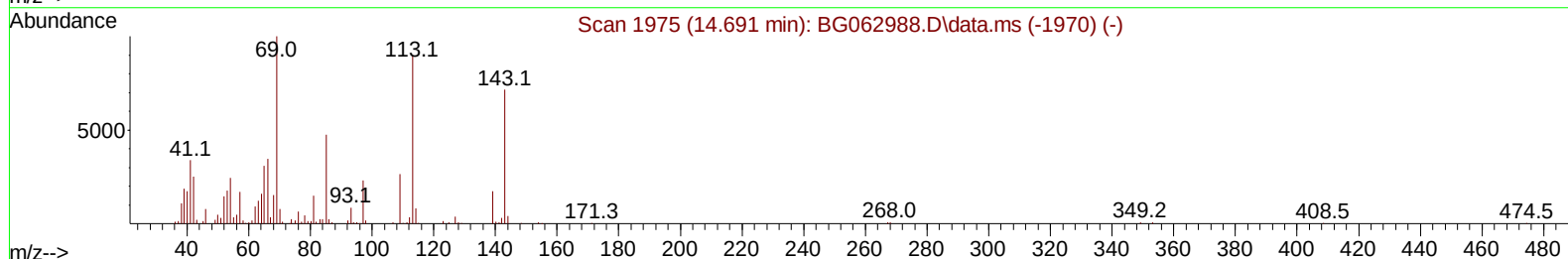
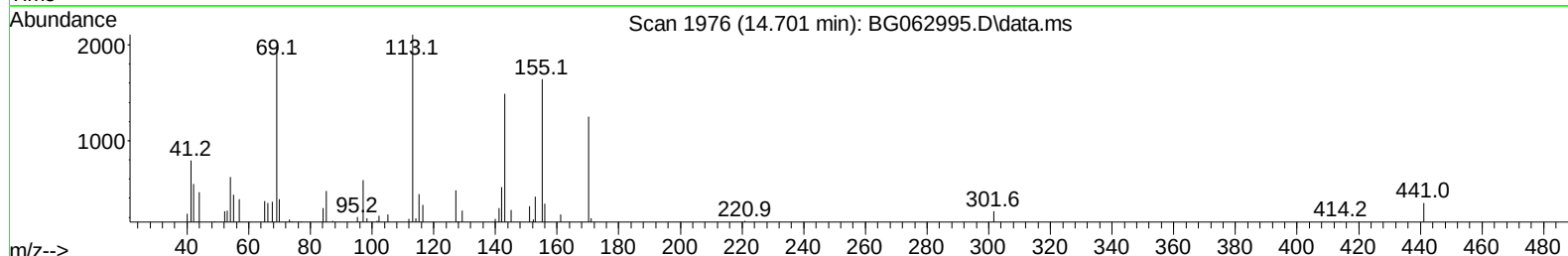
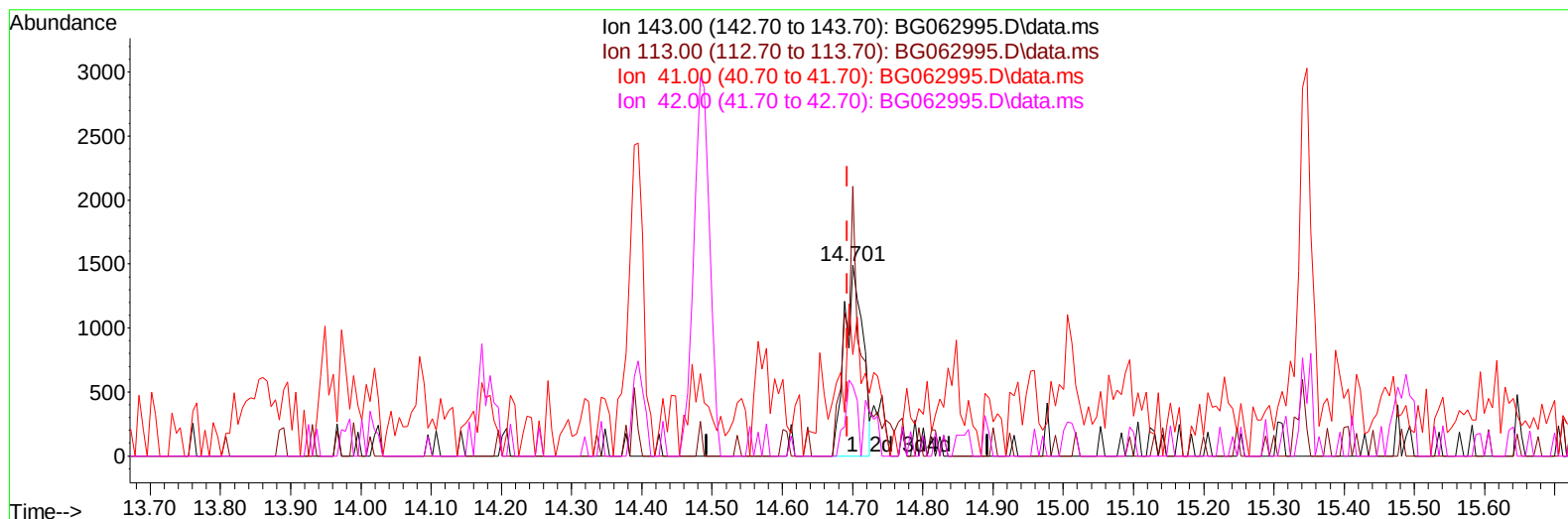
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG062995.D
Acq On : 23 Sep 2024 16:32
Operator : RC/JU
Sample : P3899-17MEDL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC53MEDL

Manual IntegrationsAPPROVED

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TIC: BG062995.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.008) 2.30 ng/ul

response 2697

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	141.34#
41.00	49.70	53.09
42.00	34.20	36.98

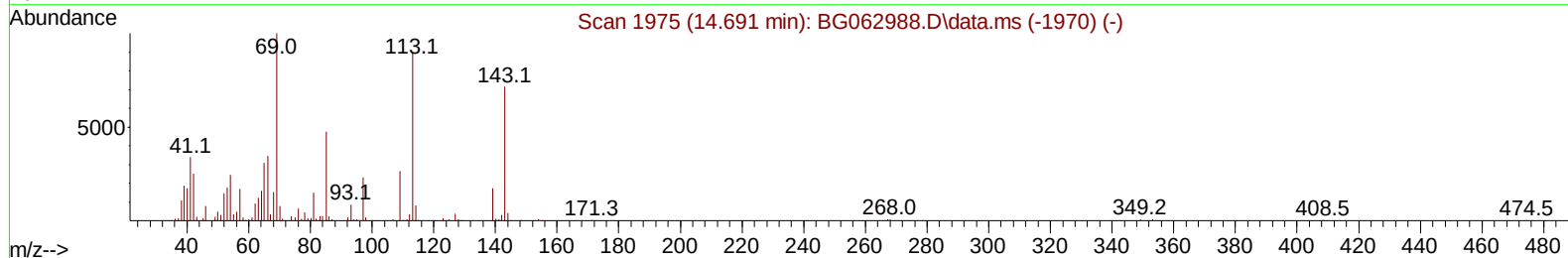
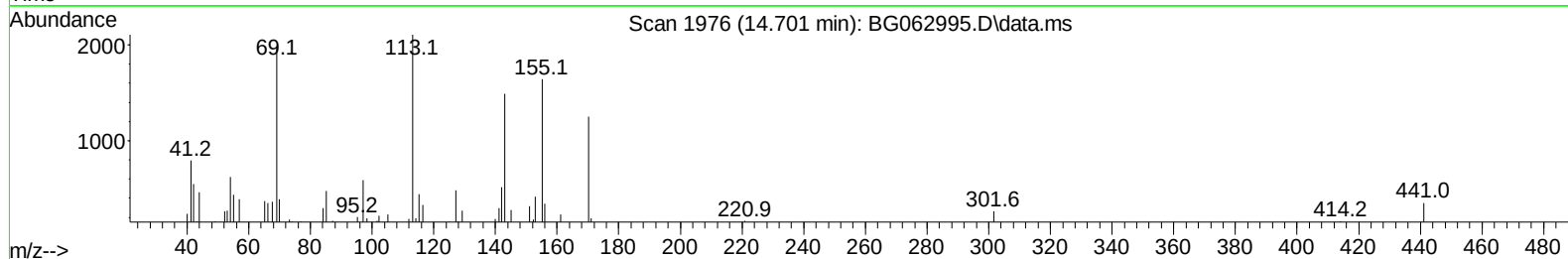
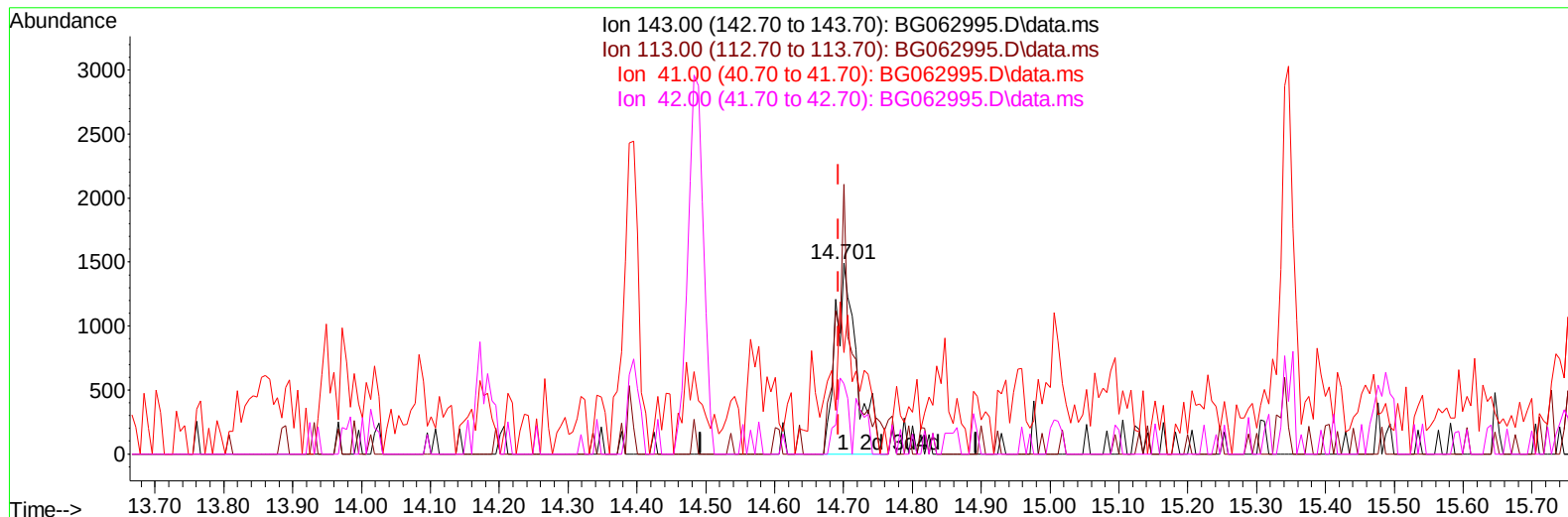
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
Data File : BG062995.D
Acq On : 23 Sep 2024 16:32
Operator : RC/JU
Sample : P3899-17MEDL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC53MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 23 17:09:02 2024
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Reviewed By :Yogesh Patel 09/25/2024
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TIC: BG062995.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.008) 2.72 ng/ul m

response 3195

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.50	141.34#
41.00	49.70	53.09
42.00	34.20	36.98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
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 Acq On : 23 Sep 2024 16:32
 Operator : RC/JU
 Sample : P3899-17MEDL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC53MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

Quant Time: Sep 23 17:11:39 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.856	152		23835	20.000	ng/ul	0.00
20) Naphthalene-d8	10.641	136		103450	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.489	164		98425	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188		257114	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.487	240		310041	20.000	ng/ul	# 0.00
88) Perylene-d12	24.536	264		369274	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96		0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.027	99		7181	2.903	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.186	67		4980	3.598	ng/ul	0.00
11) 2-Chlorophenol-d4	7.386	132		5913	3.641	ng/ul	0.00
15) 4-Methylphenol-d8	8.561	113		5242	2.893	ng/ul	0.00
21) Nitrobenzene-d5	9.007	128		2821m	3.423	ng/ul	0.00
24) 2-Nitrophenol-d4	9.724	143		3451m	3.691	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.270	165		6144	3.167	ng/ul	0.00
31) 4-Chloroaniline-d4	10.776	131		6960	2.883	ng/ul	0.00
46) Dimethylphthalate-d6	13.890	166		27579	3.768	ng/ul	0.00
49) Acenaphthylene-d8	14.178	160		28607	3.499	ng/ul	0.00
54) 4-Nitrophenol-d4	14.701	143		3195m	2.724	ng/ul	0.00
60) Fluorene-d10	15.482	176		27326	4.010	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.600	200		4046	2.603	ng/ul	0.00
73) Anthracene-d10	17.339	188		47809	3.934	ng/ul	0.00
81) Pyrene-d10	19.630	212		67924	3.617	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.319	264		69625	3.575	ng/ul	0.00
Target Compounds							
							Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.124	232		5026	2.446	ng/ul#	80
71) Pentachlorophenol	16.892	266		65035	34.557	ng/ul	89

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

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
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Manual IntegrationsAPPROVED

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