

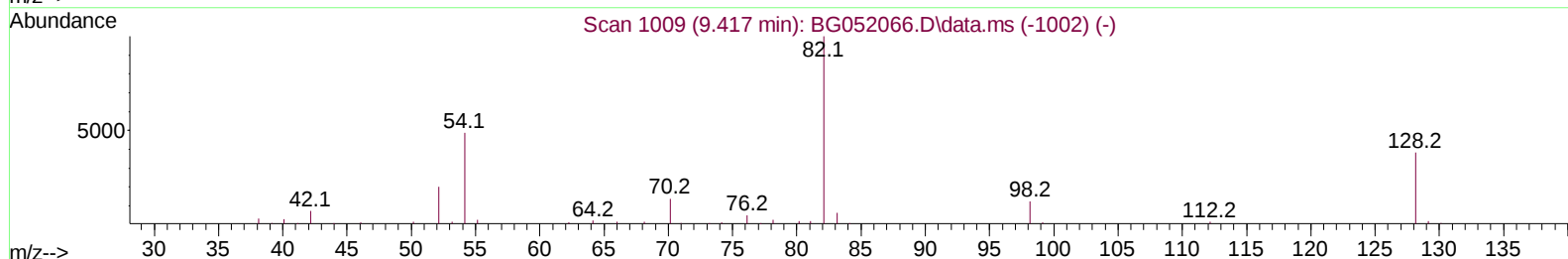
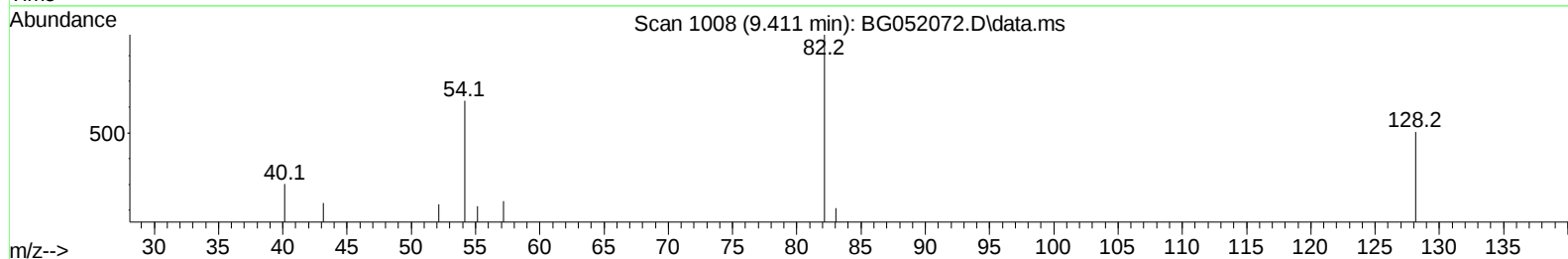
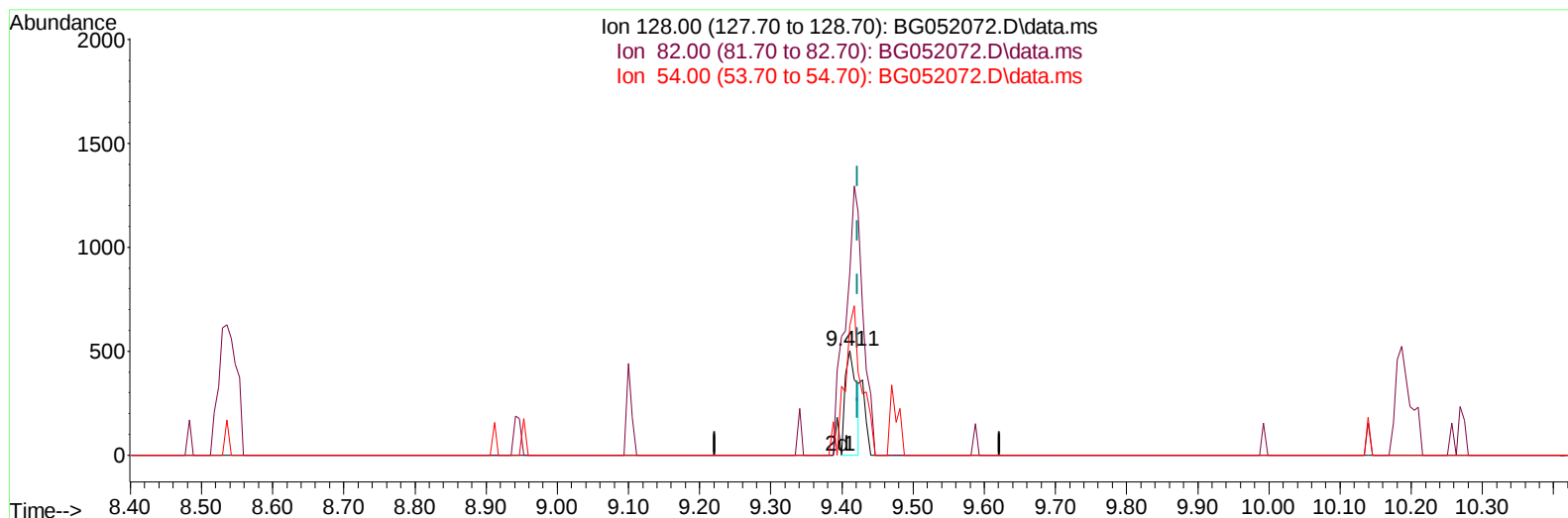
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052072.D
 Acq On : 19 Jan 2022 13:30
 Operator : CG/JU
 Sample : N1100-15MEDL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 20 00:00:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052072.D\data.ms

(21) Nitrobenzene-d5 (S)

9.411min (-0.011) 0.56 ng/u1

response 560

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	175.15#
54.00	131.10	124.06
0.00	0.00	0.00

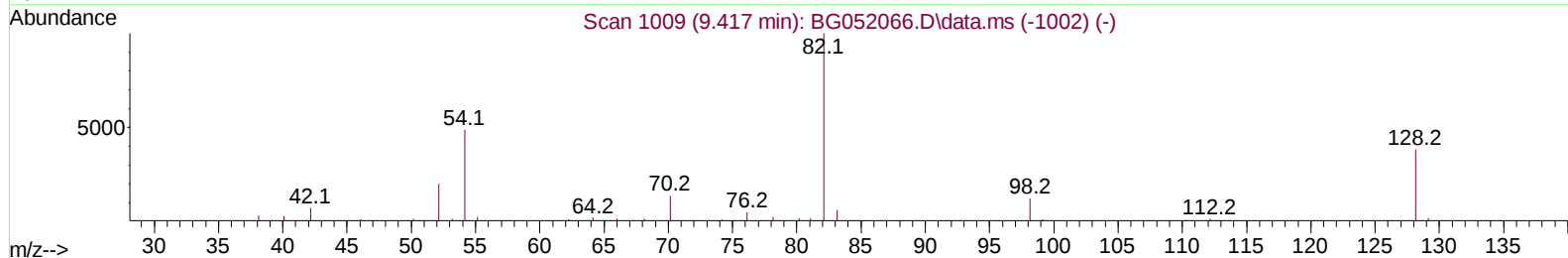
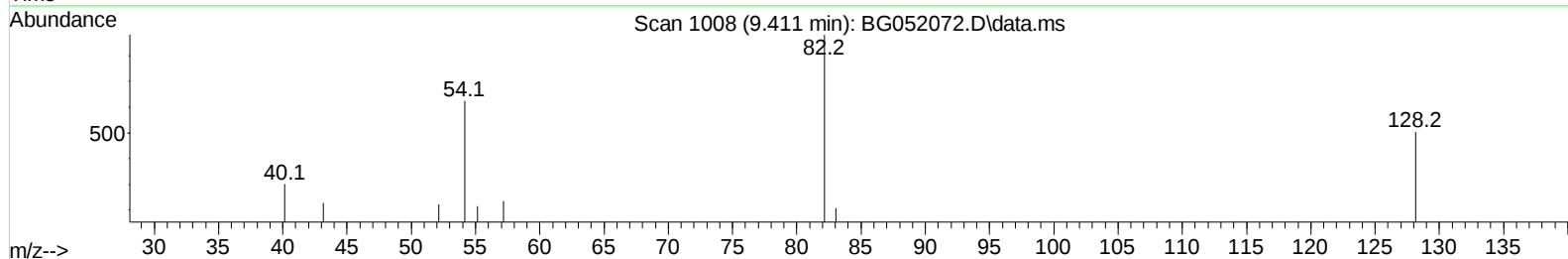
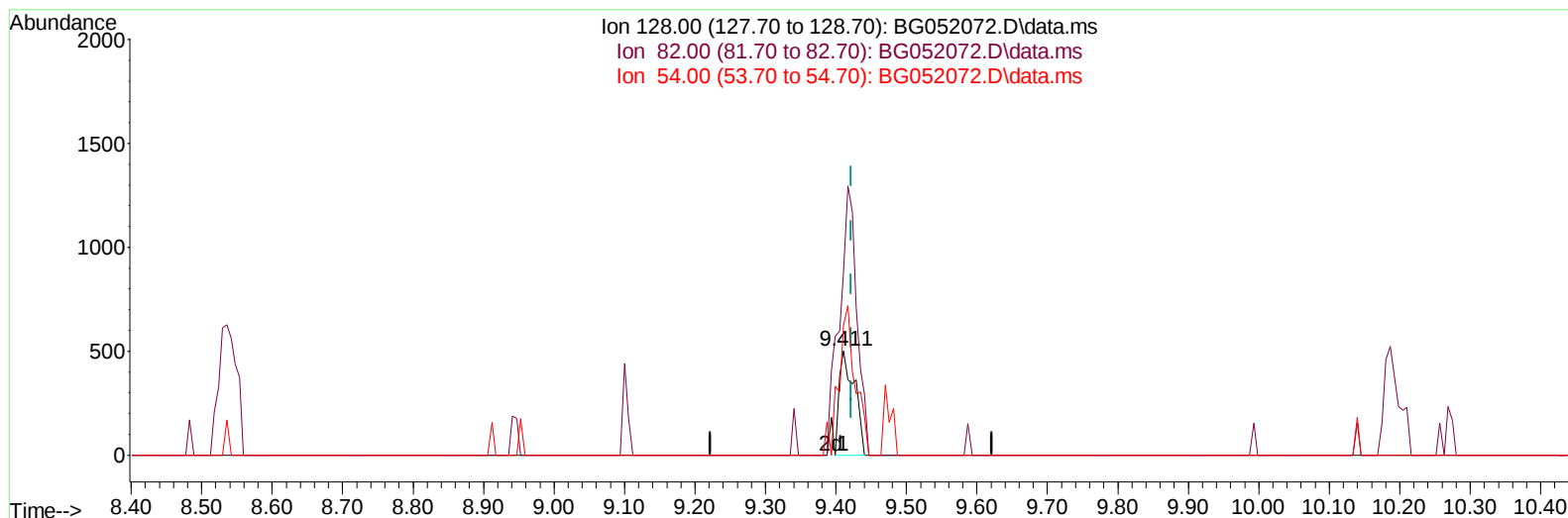
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052072.D
 Acq On : 19 Jan 2022 13:30
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Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052072.D\data.ms

(21) Nitrobenzene-d5 (S)

9.411min (-0.011) 0.74 ng/ul m

response 744

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	175.15#
54.00	131.10	124.06
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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 Sample : N1100-15MEDL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_G

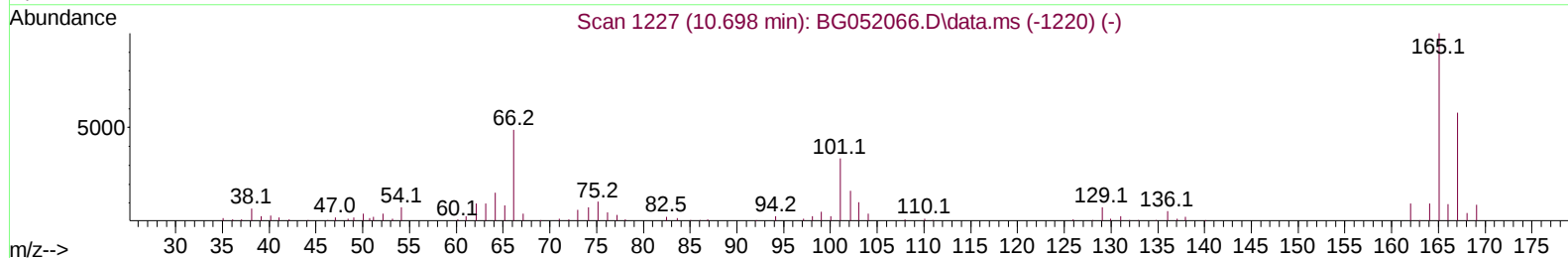
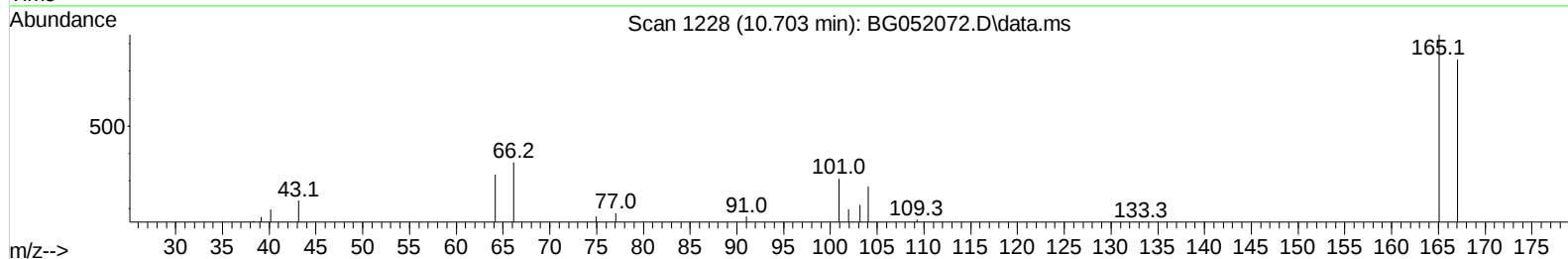
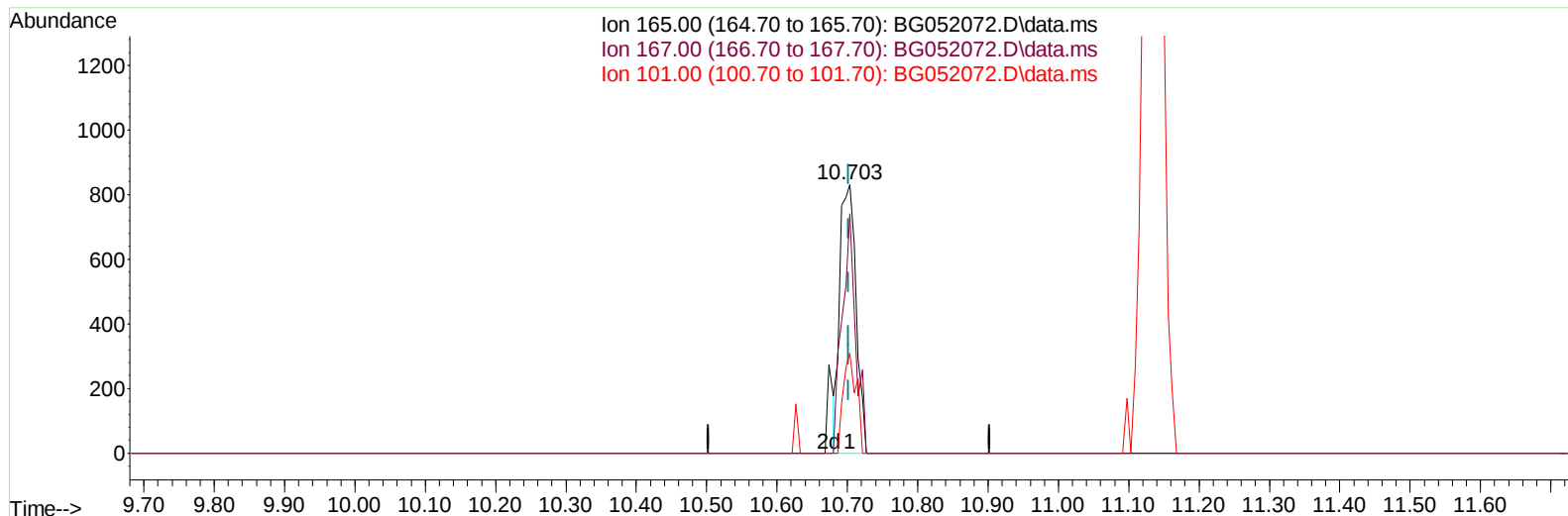
ClientSampleId :

BGLS8MEDL2

Manual IntegrationsAPPROVED

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TIC: BG052072.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.703min (+ 0.001) 0.61 ng/u1

response 1332

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	89.06#
101.00	34.40	37.14
0.00	0.00	0.00

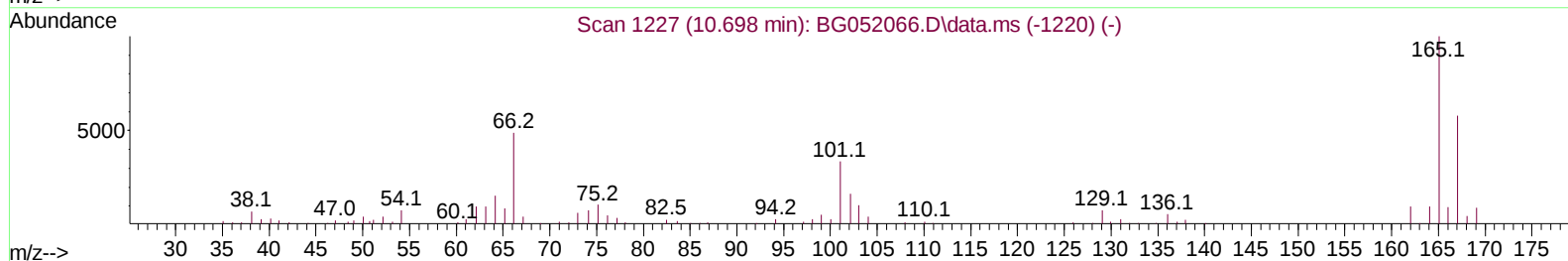
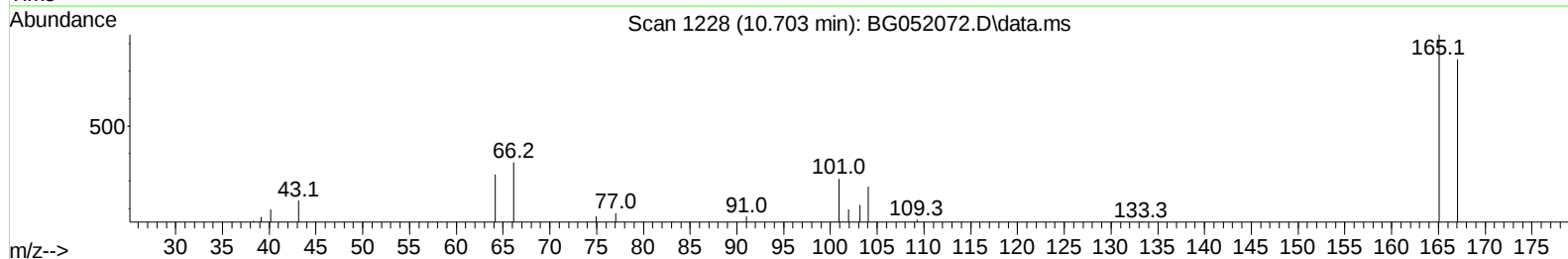
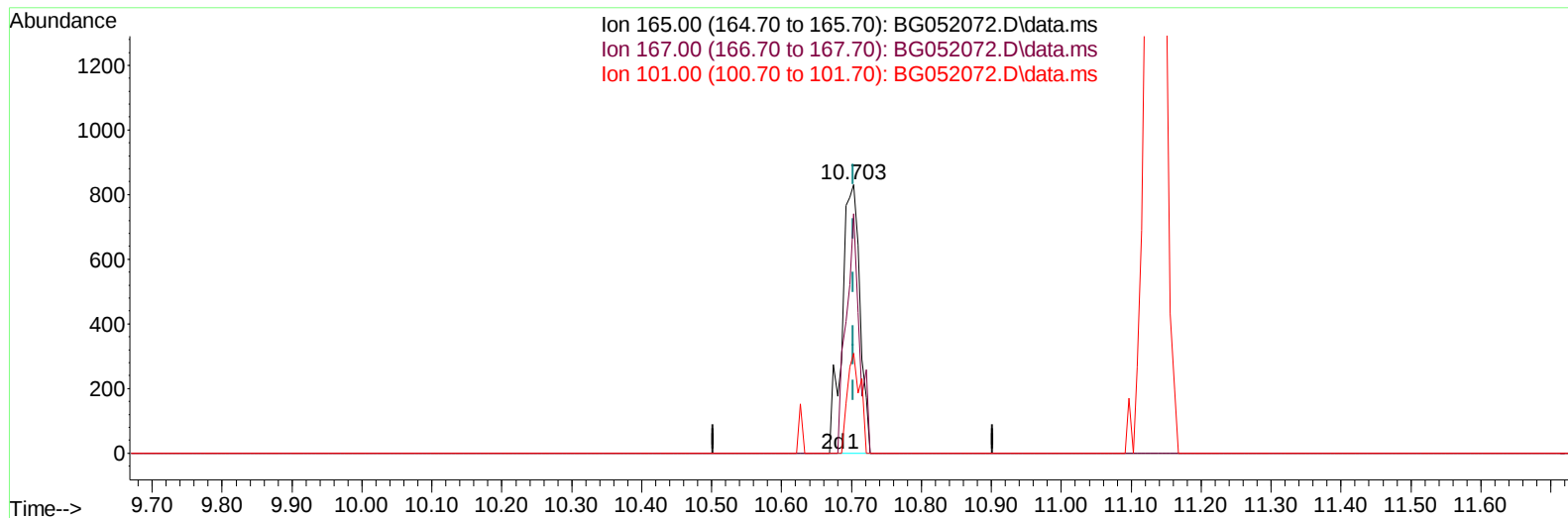
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052072.D
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 Operator : CG/JU
 Sample : N1100-15MEDL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL2

Manual IntegrationsAPPROVED

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 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052072.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.703min (+ 0.001) 0.68 ng/ul m

response 1491

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	89.06#
101.00	34.40	37.14
0.00	0.00	0.00

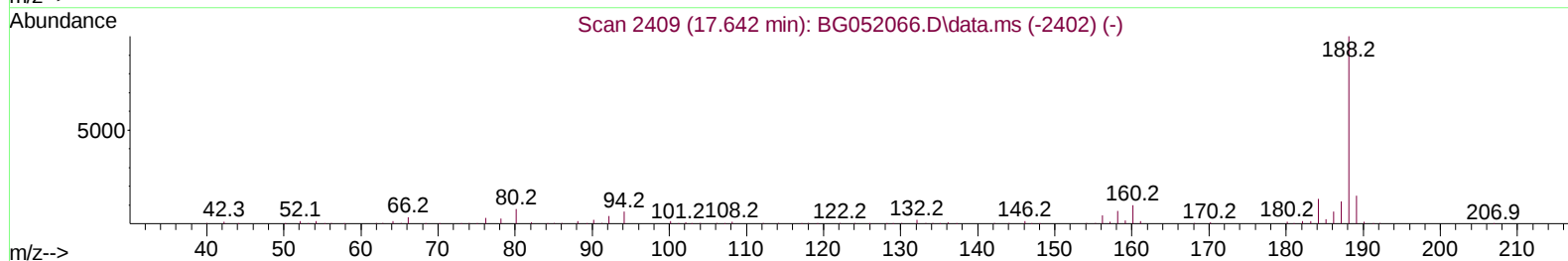
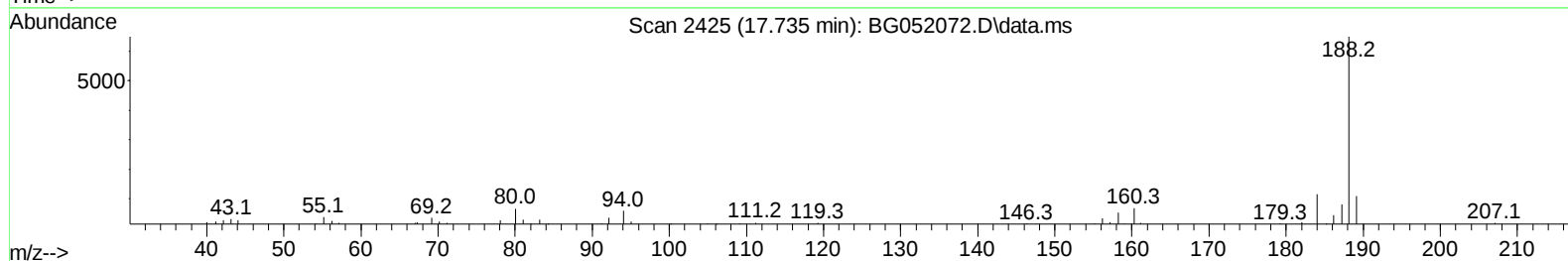
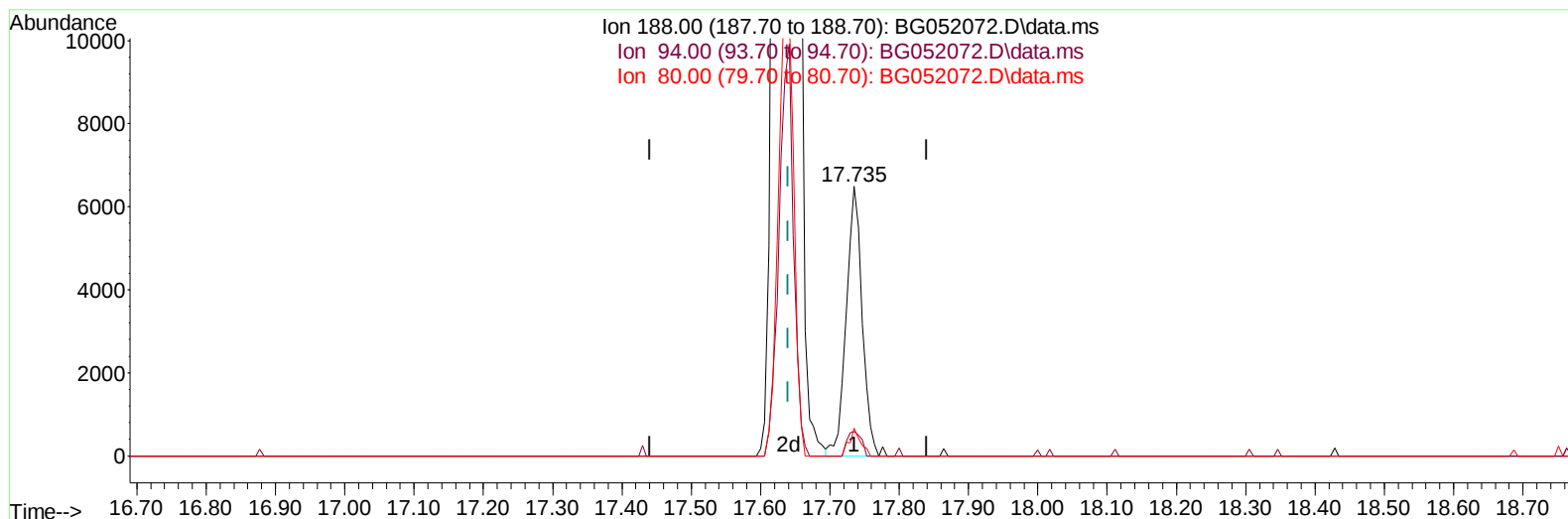
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Instrument :
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TIC: BG052072.D\data.ms

(64) Phenanthrene-d10 (I)

17.735min (+ 0.095) 20.00 ng/u1

response 10320

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	9.14
80.00	11.40	10.34
0.00	0.00	0.00

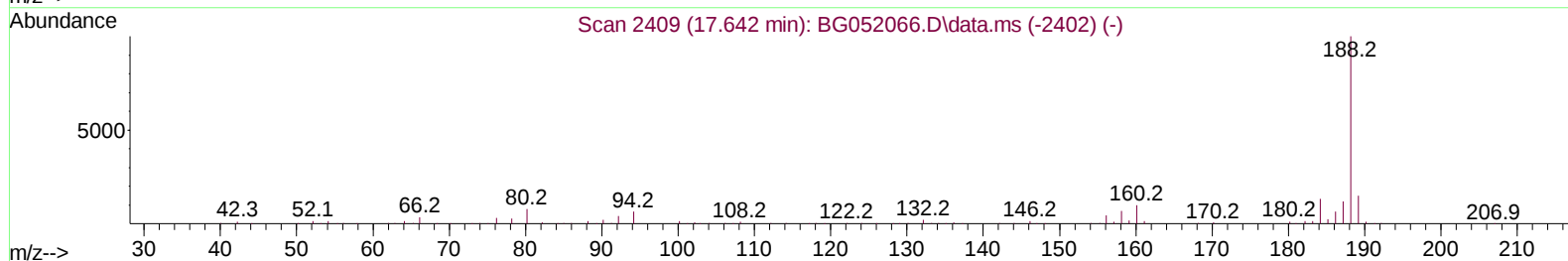
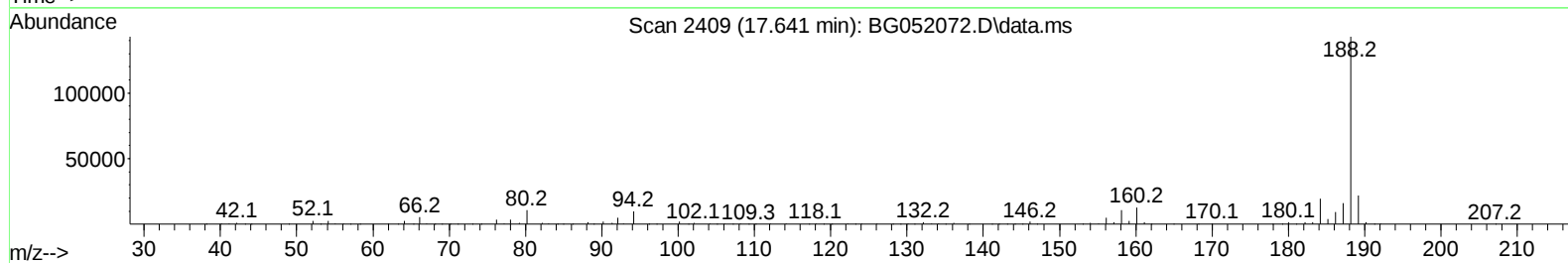
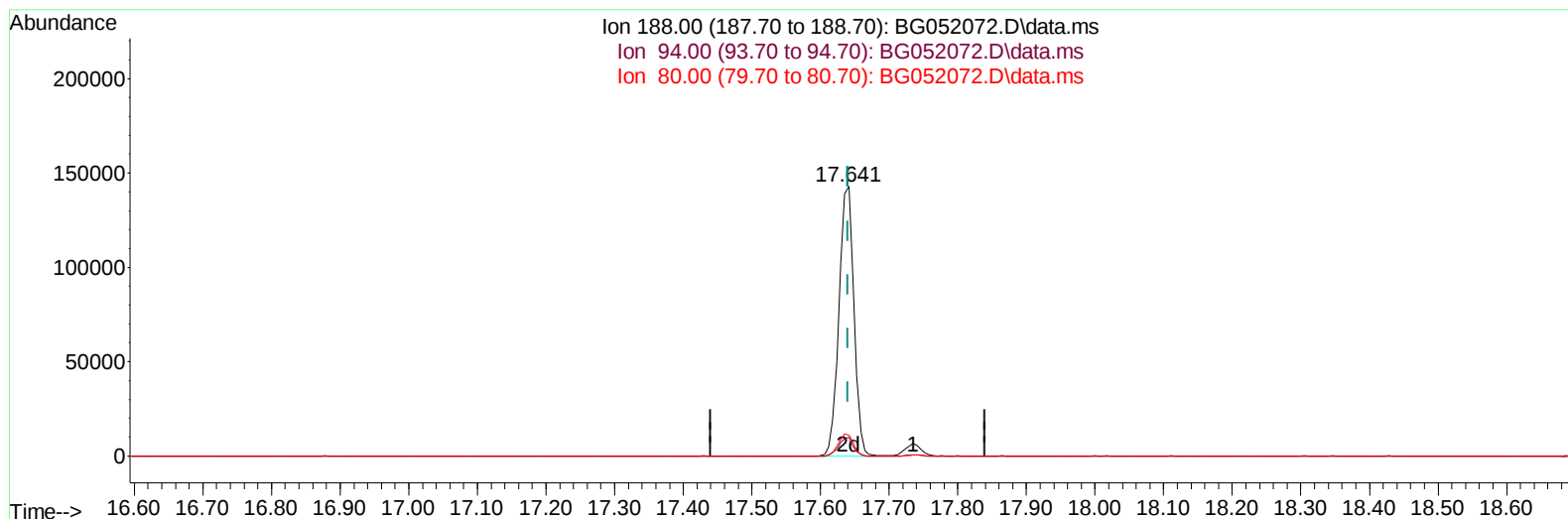
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052072.D
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 Operator : CG/JU
 Sample : N1100-15MEDL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052072.D\data.ms

(64) Phenanthrene-d10 (I)

17.641min (+ 0.001) 20.00 ng/ul m

response 217020

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	6.95#
80.00	11.40	7.67#
0.00	0.00	0.00

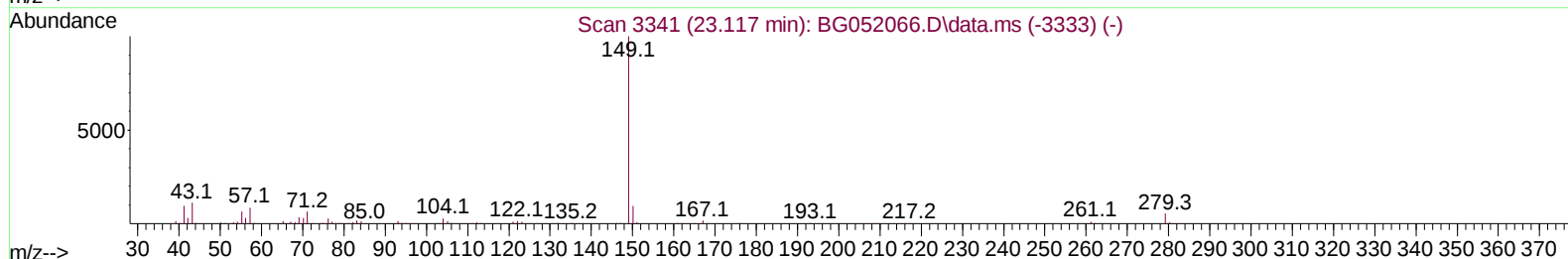
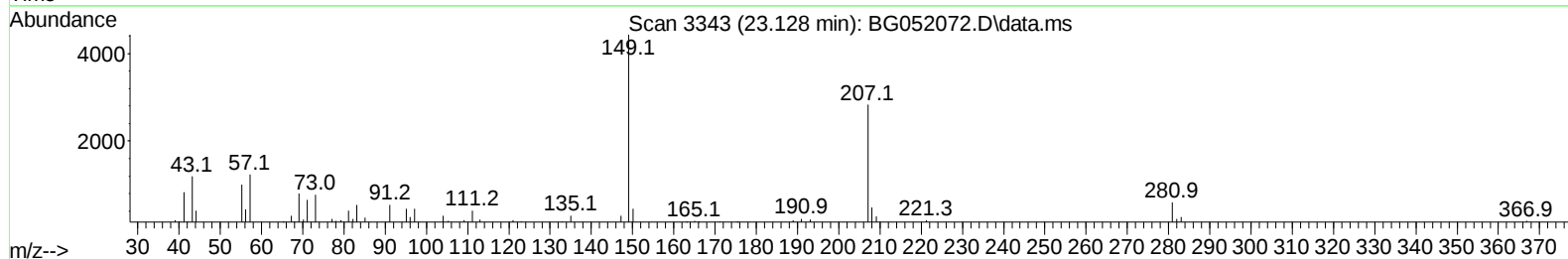
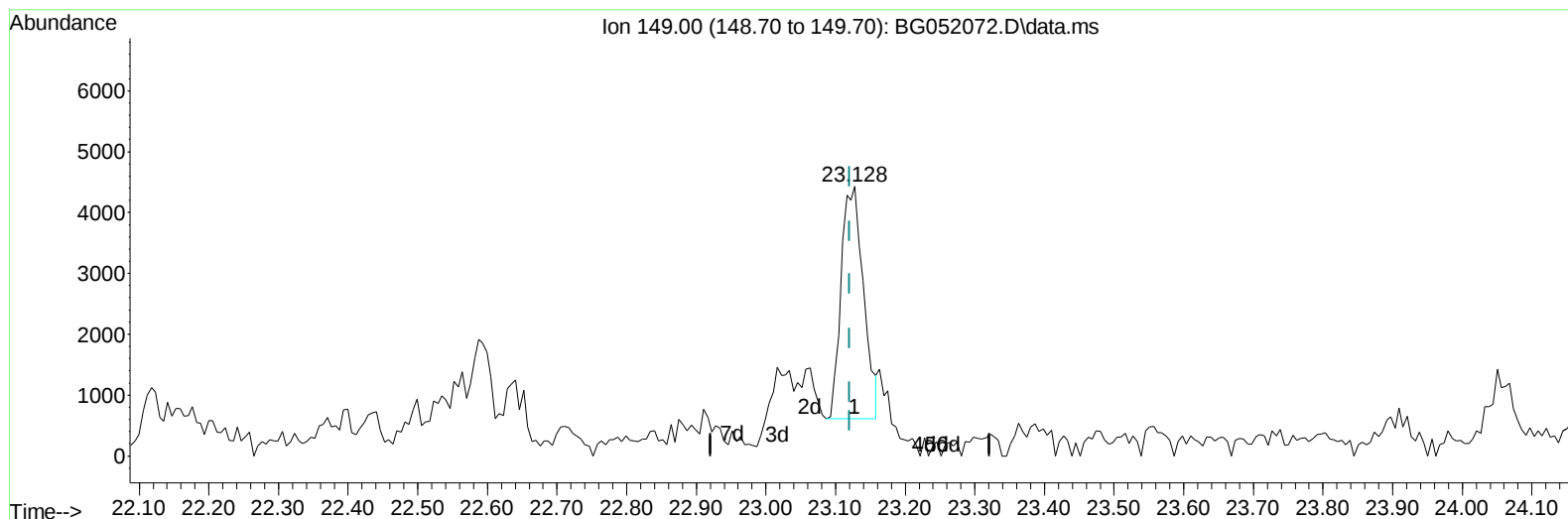
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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Instrument :
 BNA_G
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TIC: BG052072.D\data.ms

(89) Di-n-octyl phthalate

23.128min (+ 0.007) 0.70 ng/u1

response 8487

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

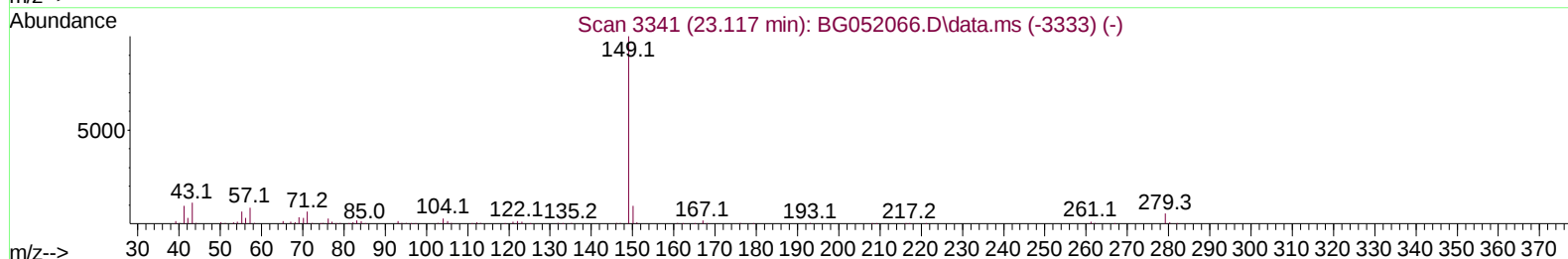
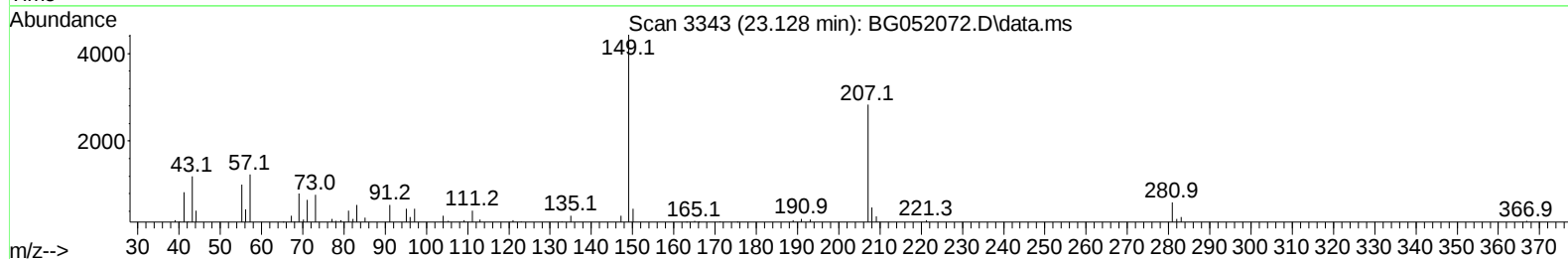
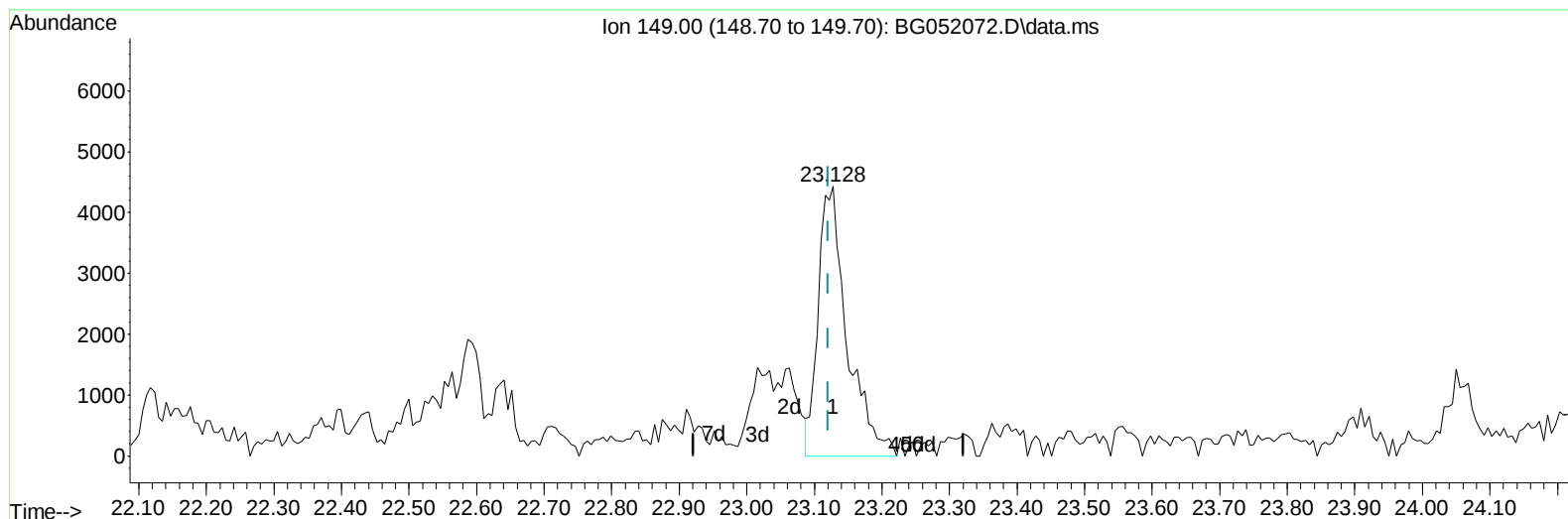
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052072.D
 Acq On : 19 Jan 2022 13:30
 Operator : CG/JU
 Sample : N1100-15MEDL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 20 00:00:11 2022
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TIC: BG052072.D\data.ms

(89) Di-n-octyl phthalate

23.128min (+ 0.007) 1.08 ng/ul m

response 13104

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

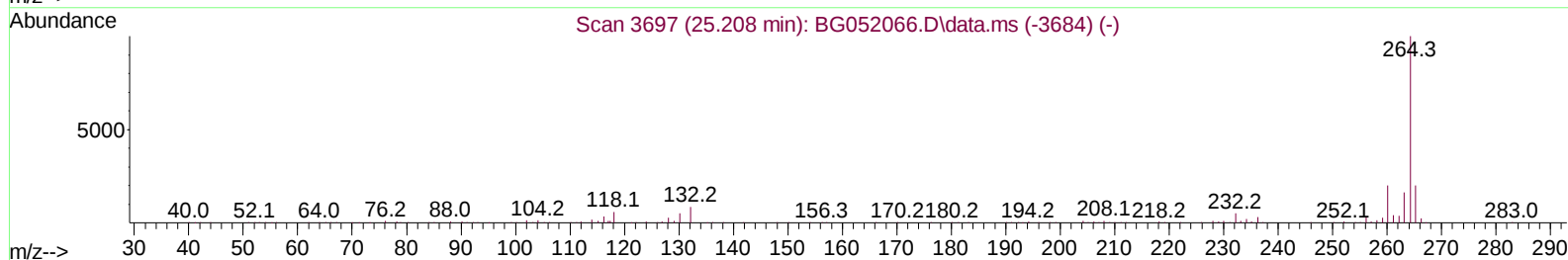
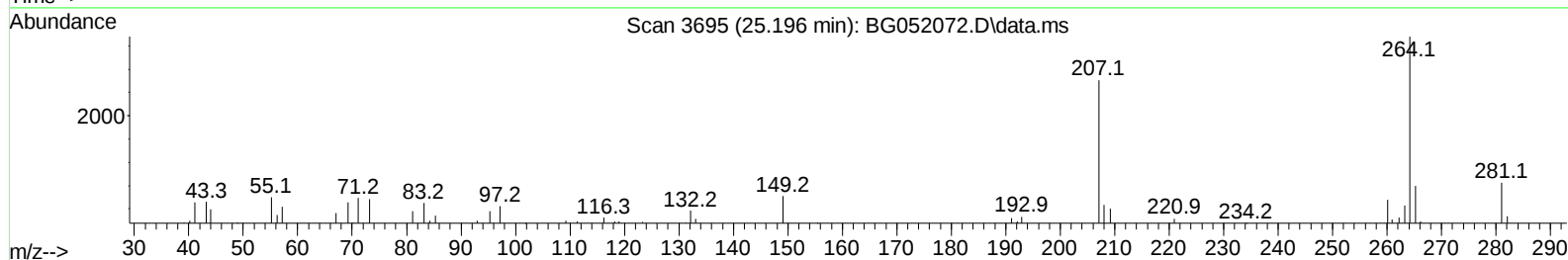
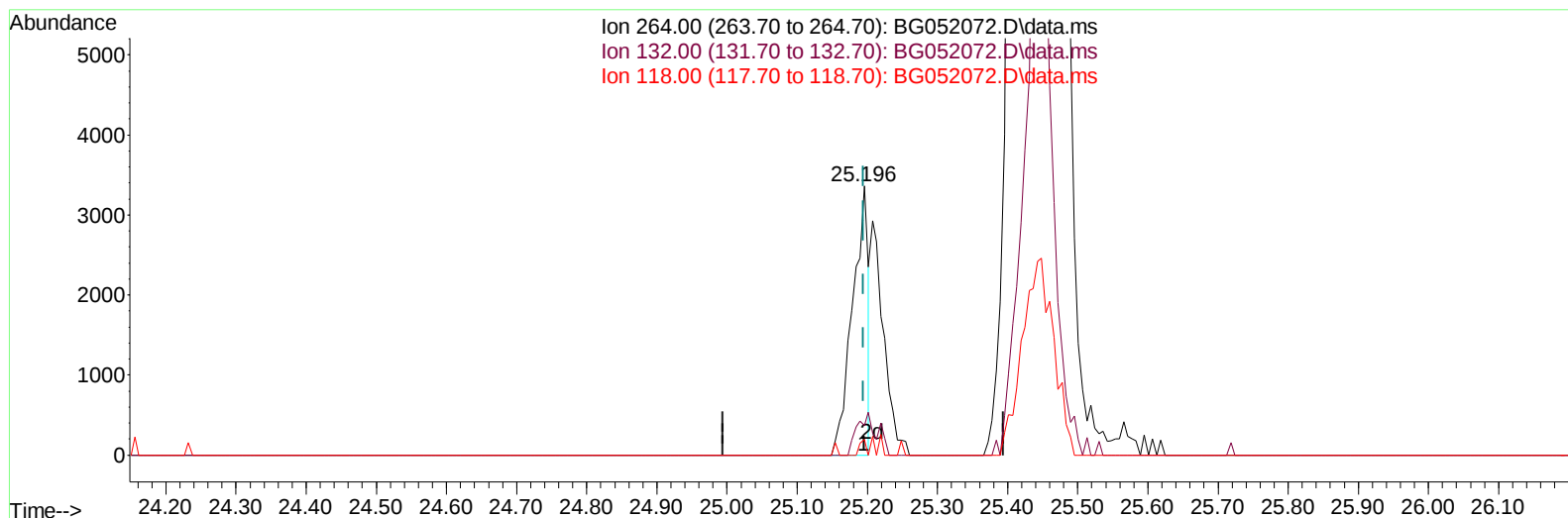
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG052072.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.196min (+ 0.001) 0.46 ng/u1

response 5266

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	10.89#
118.00	11.00	5.68#
0.00	0.00	0.00

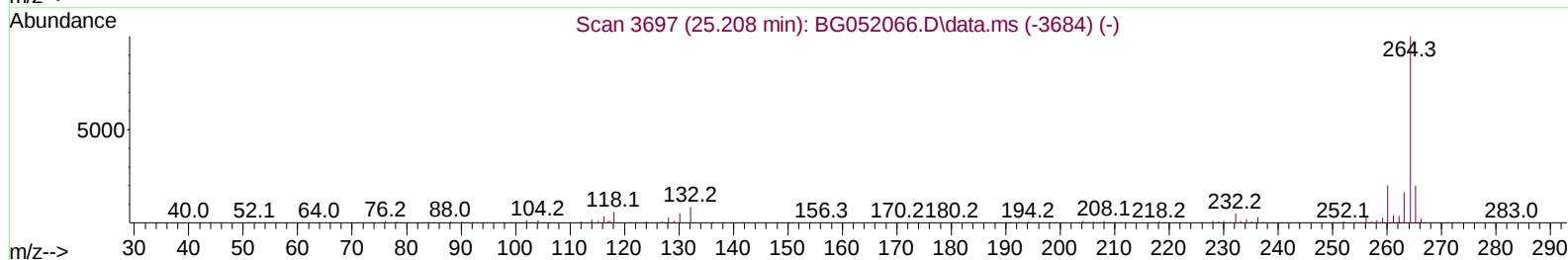
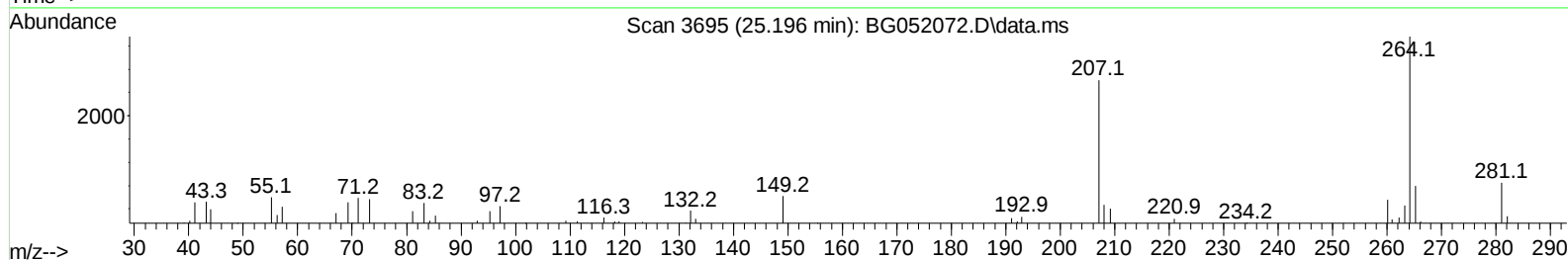
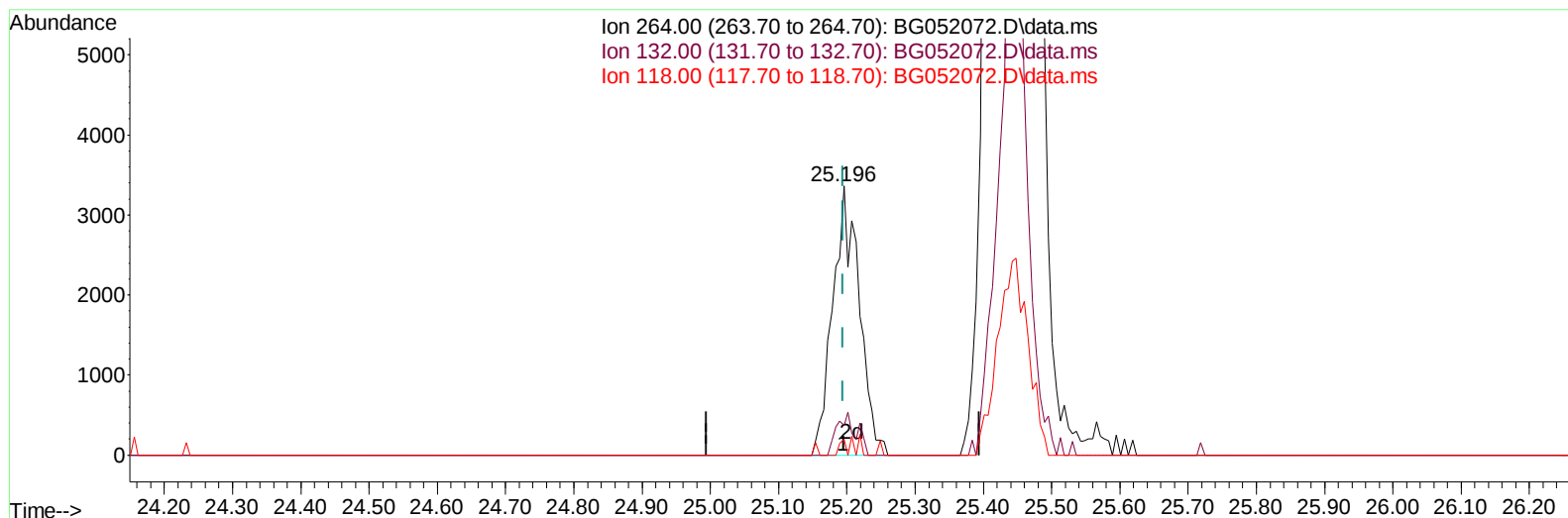
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TIC: BG052072.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.196min (+ 0.001) 0.78 ng/u1 m

response 9029

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	10.89#
118.00	11.00	5.68#
0.00	0.00	0.00

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 BGLS8MEDL2

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.248	152	29758	20.000	ng/ul	0.00
20) Naphthalene-d8	11.085	136	127539	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.886	164	95279	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.641	188	217020m	20.000	ng/ul	0.00
79) Chrysene-d12	21.959	240	204350	20.000	ng/ul	# 0.00
88) Perylene-d12	25.442	264	219583	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.390	99	2024	0.695	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.543	67	1393	0.753	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.772	132	1320	0.685	ng/ul	0.00
15) 4-Methylphenol-d8	8.941	113	1333	0.589	ng/ul	-0.01
21) Nitrobenzene-d5	9.411	128	744m	0.738	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.151	143	925	0.830	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.703	165	1491m	0.684	ng/ul	0.00
31) 4-Chloroaniline-d4	11.215	131	2141	0.706	ng/ul	0.00
46) Dimethylphthalate-d6	14.275	166	6043	0.767	ng/ul	0.00
49) Acenaphthylene-d8	14.586	160	7766	0.816	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.879	176	5718	0.833	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.735	188	10320	1.002	ng/ul	0.00
81) Pyrene-d10	20.014	212	10800	0.918	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.196	264	9029m	0.781	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	11.138	128	181187	26.217	ng/ul	98
36) 2-Methylnaphthalene	12.730	142	23420	4.757	ng/ul	97
37) 1-Methylnaphthalene	12.947	142	9510	1.882	ng/ul#	91
83) Butylbenzylphthalate	20.913	149	8359	1.795	ng/ul#	94
86) Bis(2-ethylhexyl)phtha...	21.818	149	221412	32.511	ng/ul#	98
89) Di-n-octyl phthalate	23.128	149	13104m	1.080	ng/ul	

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

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