

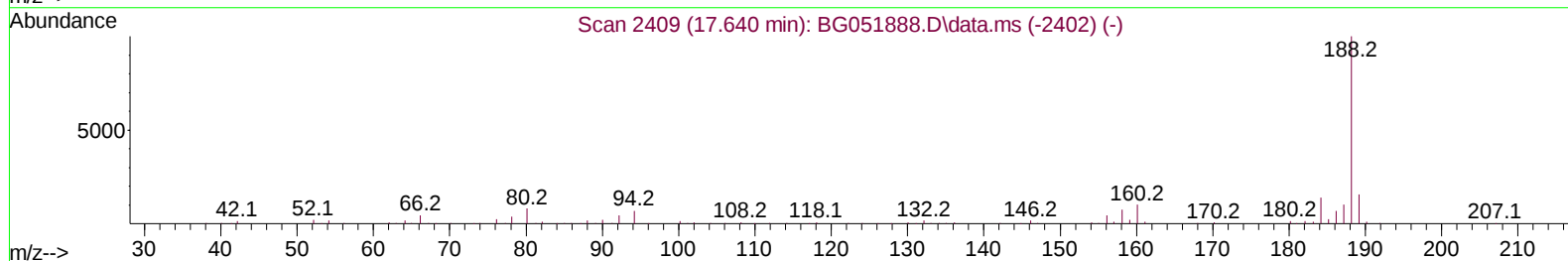
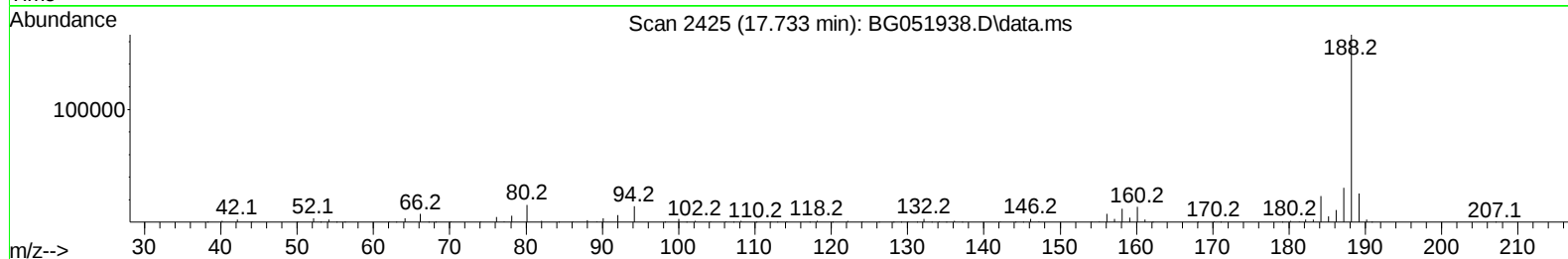
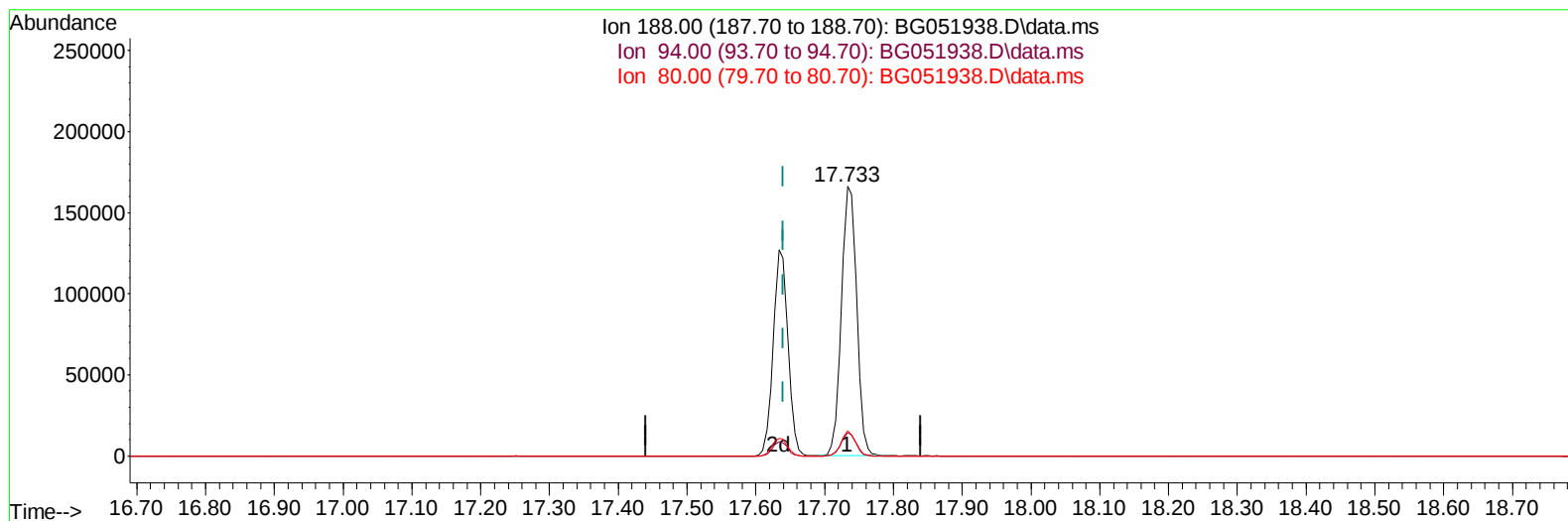
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051938.D
Acq On : 12 Jan 2022 10:15
Operator : CG/JU
Sample : PB141968BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK968

Manual IntegrationsAPPROVED

Quant Time: Jan 12 12:41:58 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 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051938.D\data.ms

(64) Phenanthrene-d10 (I)

17.733min (+ 0.093) 20.00 ng/u1

response 253821

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	8.65
80.00	11.40	9.30
0.00	0.00	0.00

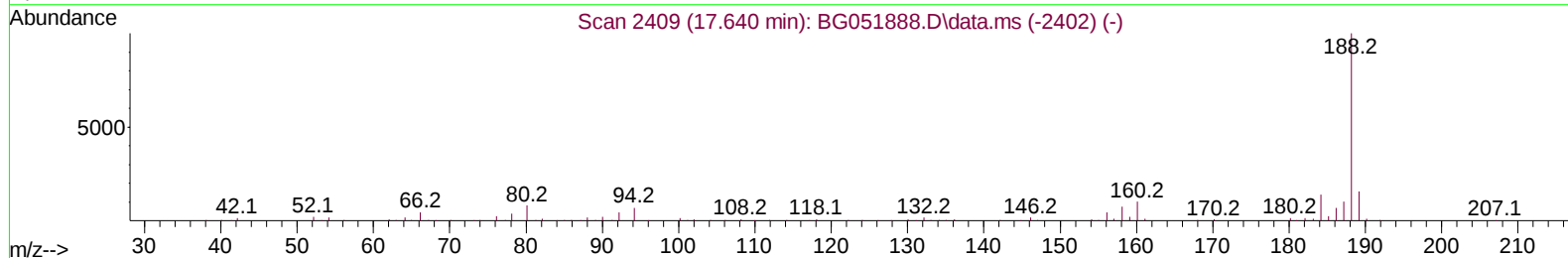
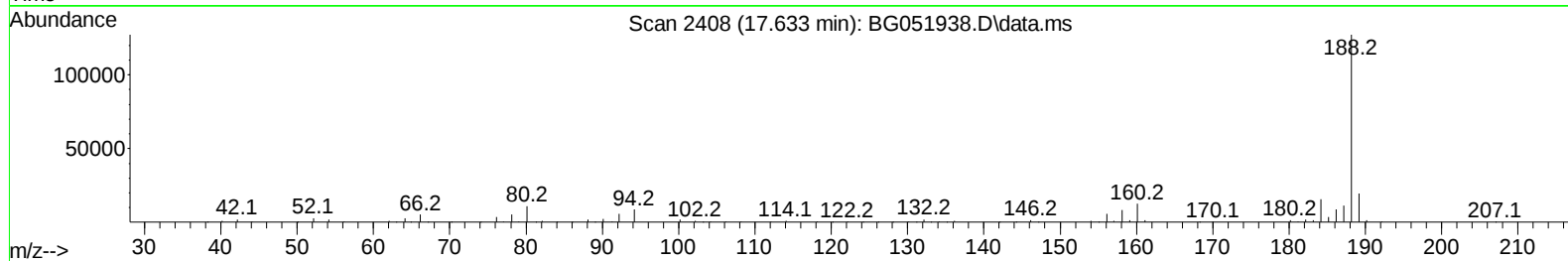
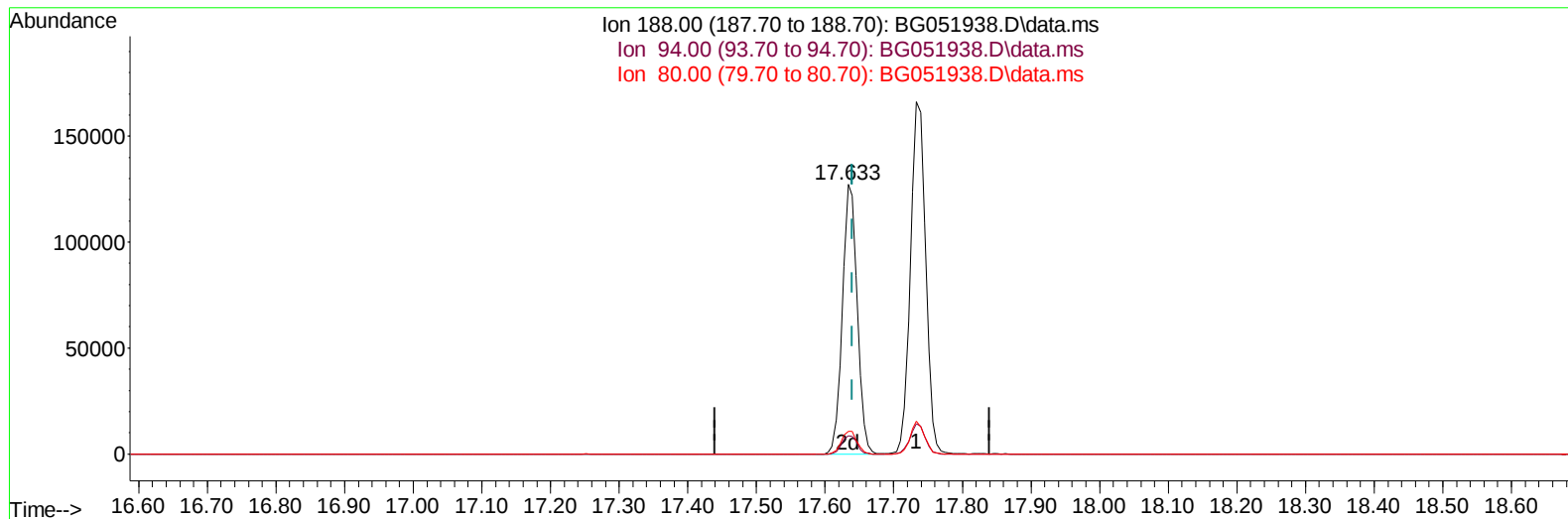
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051938.D
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Instrument :
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TIC: BG051938.D\data.ms

(64) Phenanthrene-d10 (I)

17.633min (-0.007) 20.00 ng/ul m

response 190708

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	6.83#
80.00	11.40	8.48#
0.00	0.00	0.00

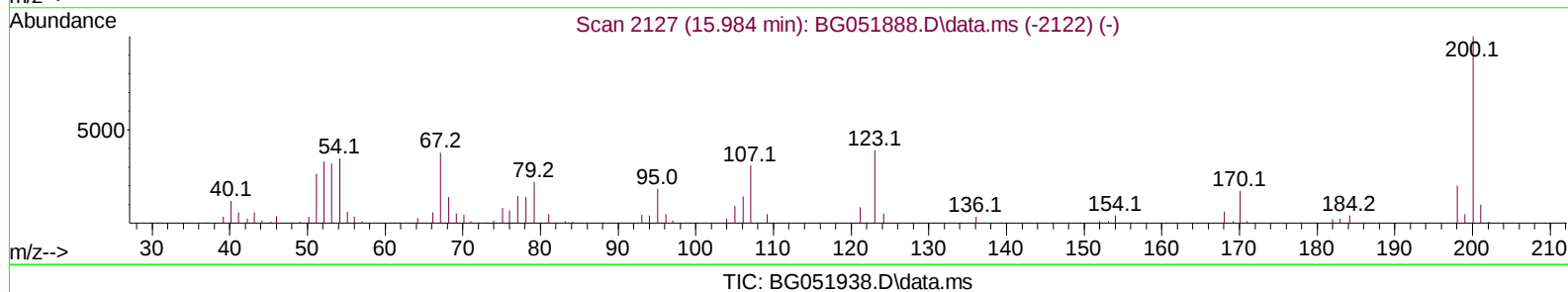
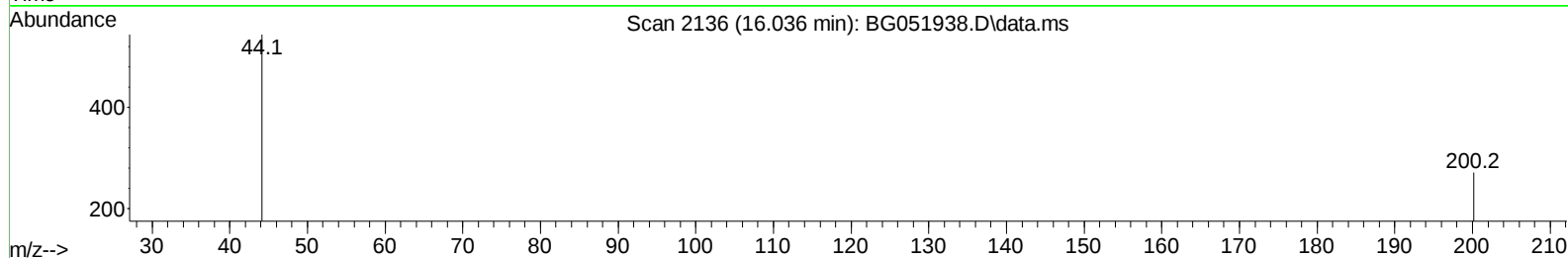
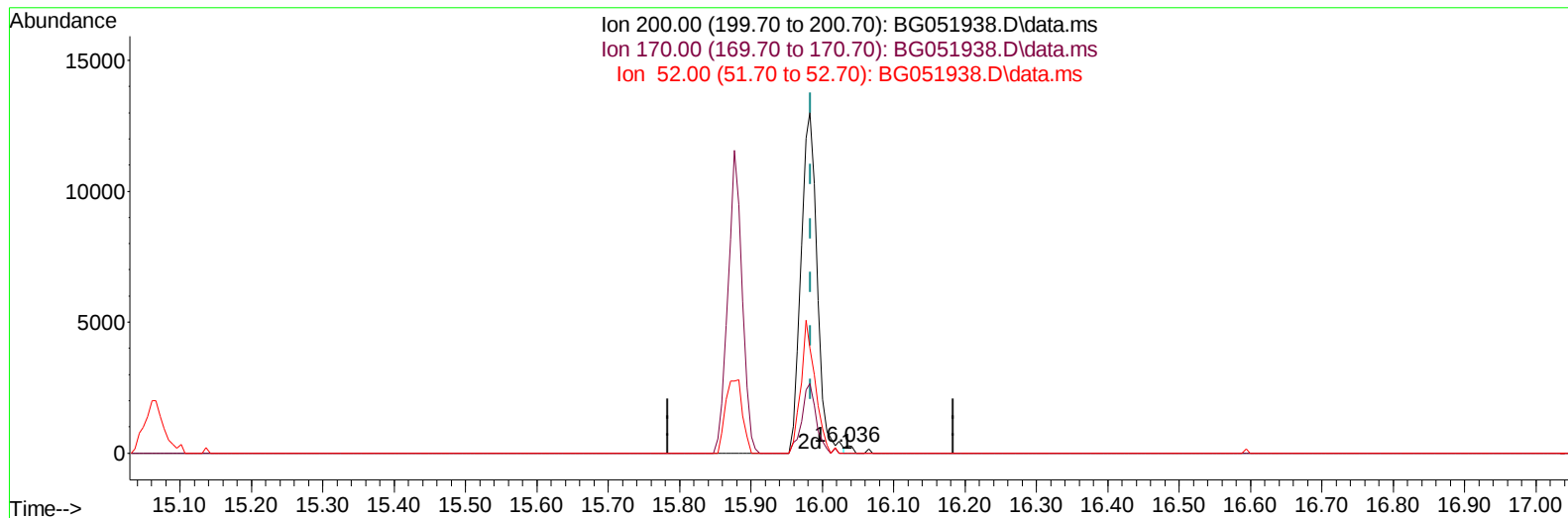
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051938.D
Acq On : 12 Jan 2022 10:15
Operator : CG/JU
Sample : PB141968BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.036min (+ 0.052) 0.15 ng/u1

response 183

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	0.00#
52.00	47.40	0.00#
0.00	0.00	0.00

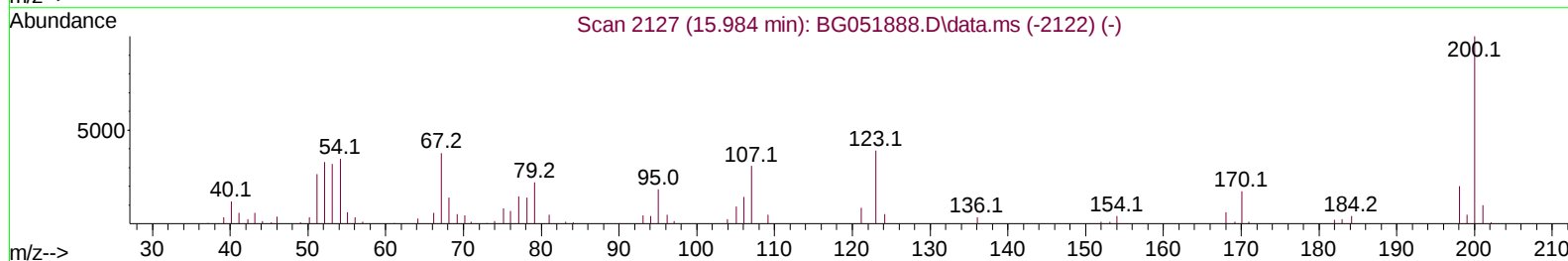
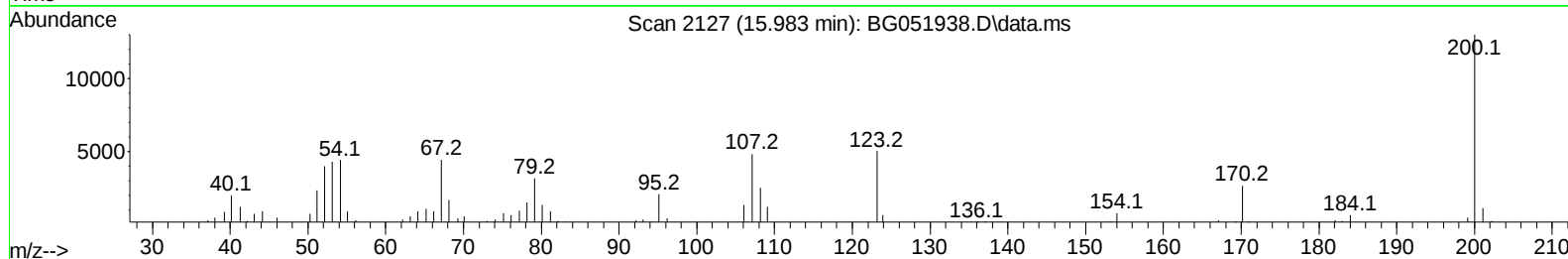
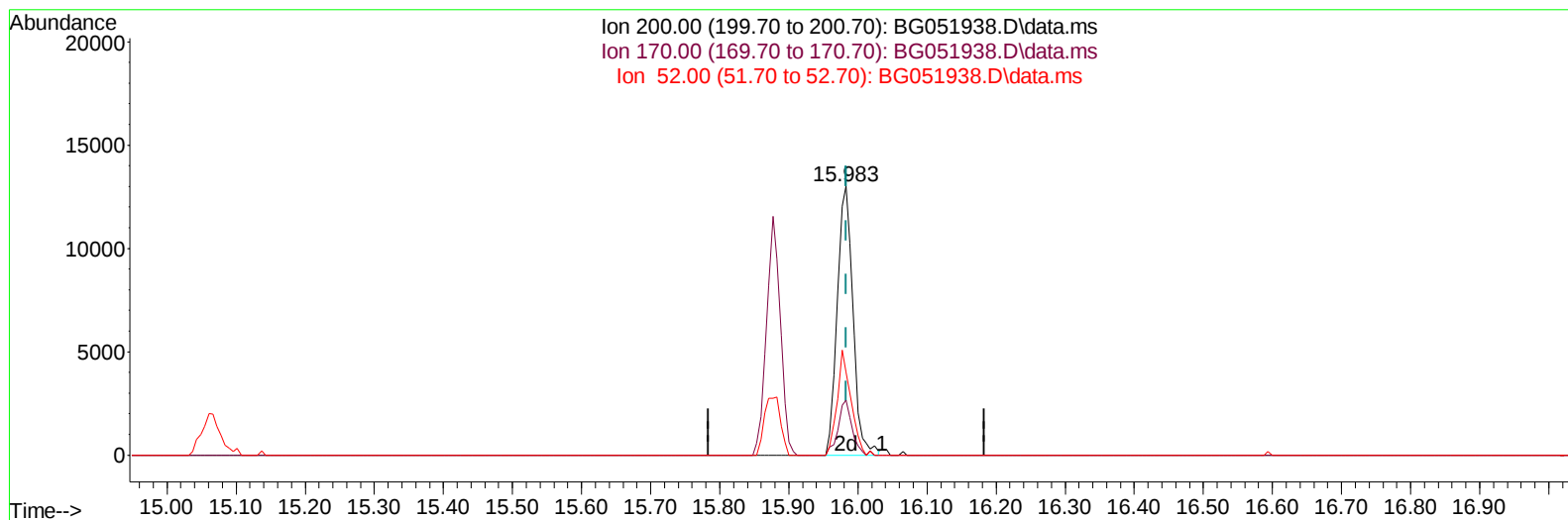
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051938.D
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG051938.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.983min (-0.001) 17.11 ng/ul m

response 20580

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	20.33
52.00	47.40	30.81#
0.00	0.00	0.00

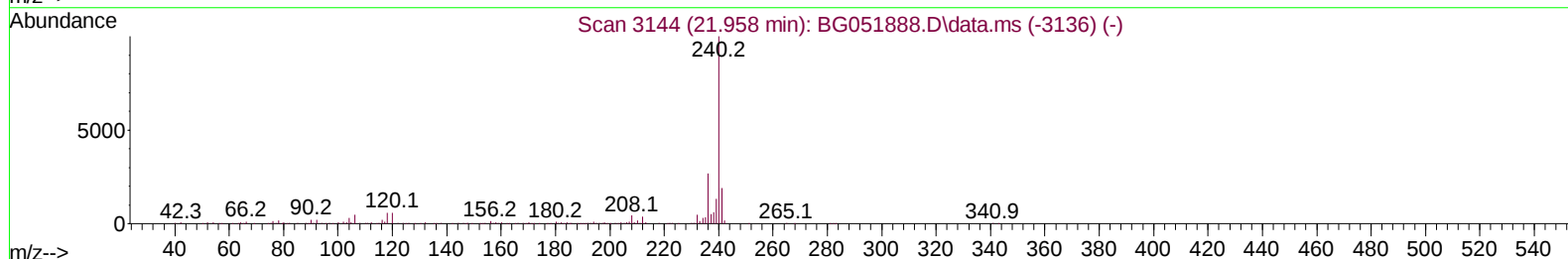
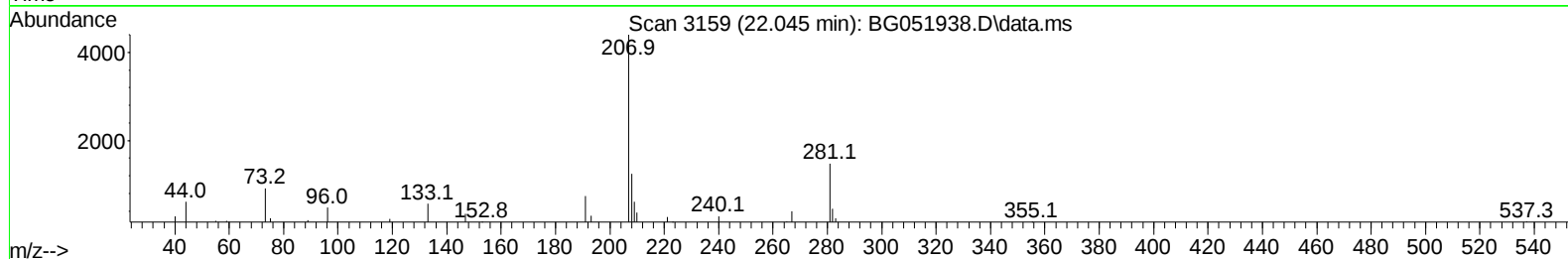
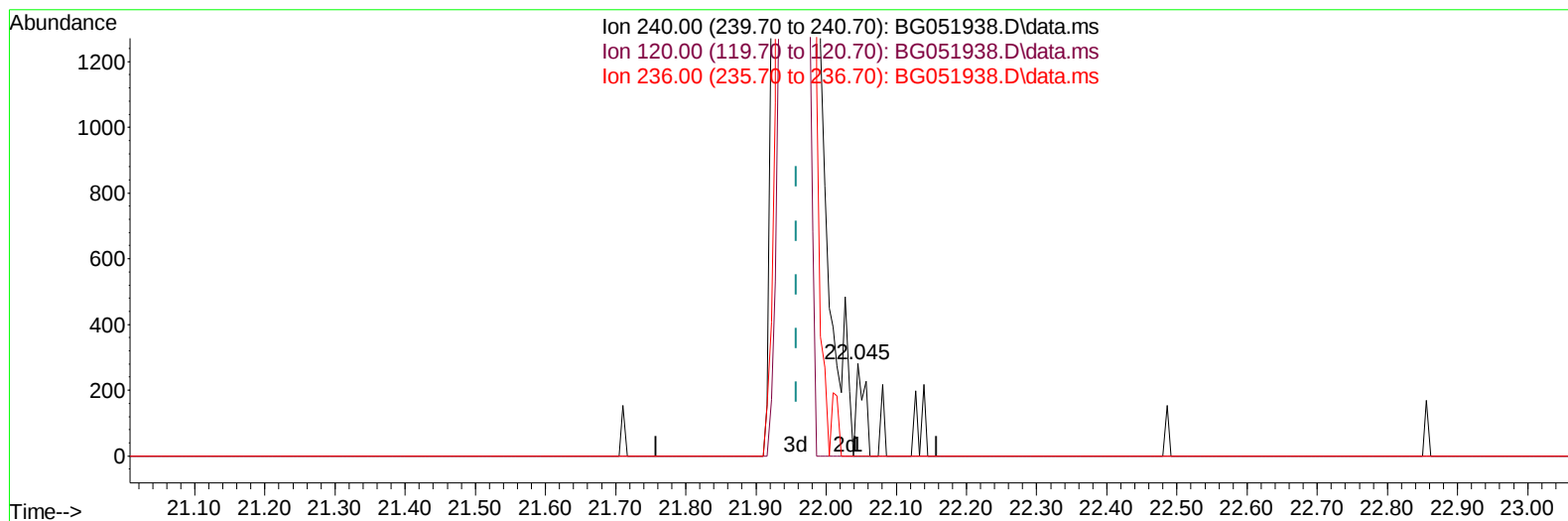
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
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Operator : CG/JU
Sample : PB141968BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG051938.D\data.ms

(79) Chrysene-d12 (I)

22.045min (+ 0.087) 20.00 ng/u1

response 239

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	0.00#
236.00	26.70	0.00#
0.00	0.00	0.00

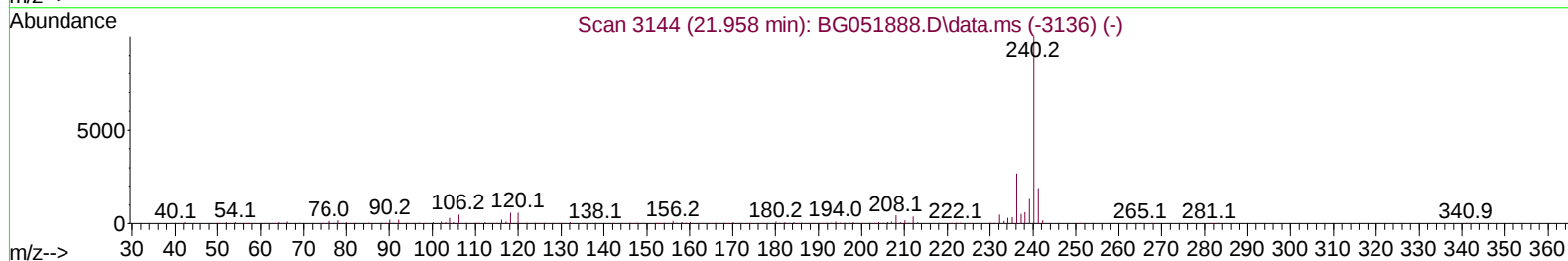
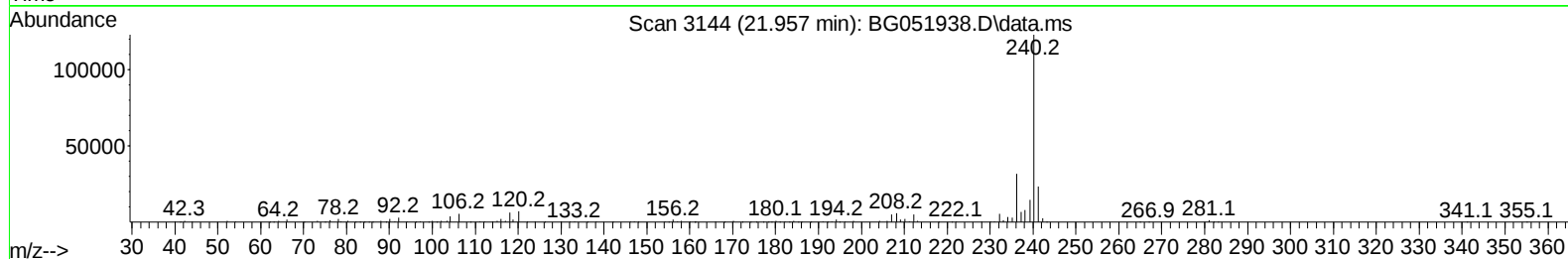
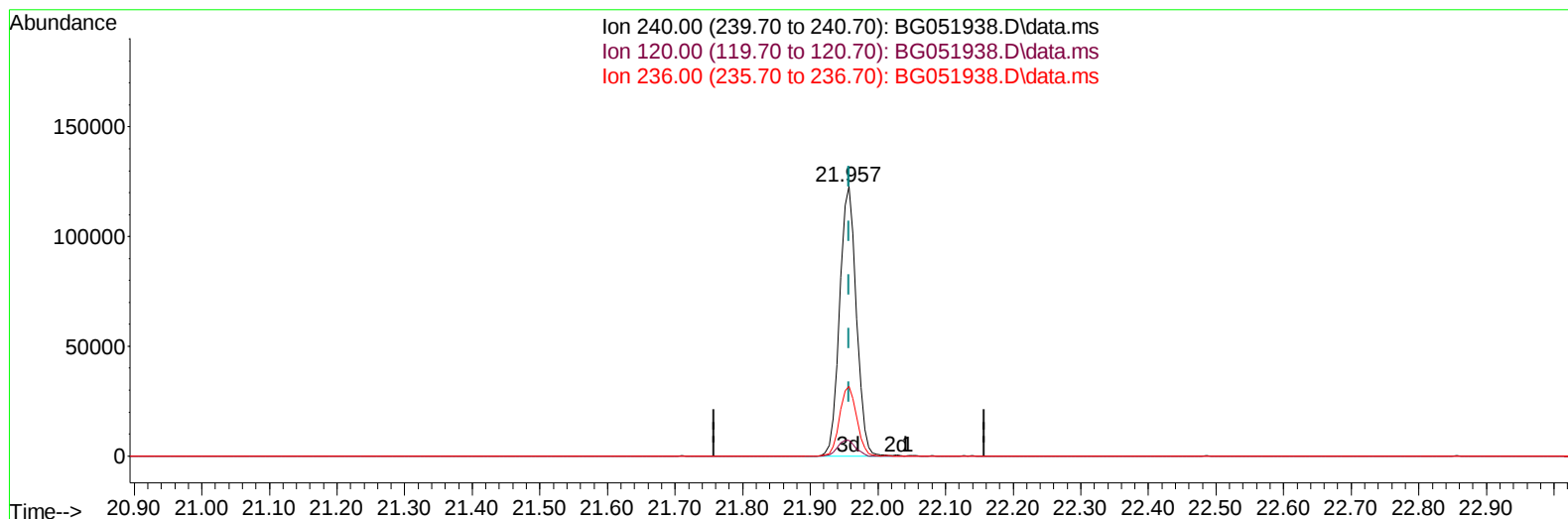
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051938.D
 Acq On : 12 Jan 2022 10:15
 Operator : CG/JU
 Sample : PB141968BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jan 12 12:41:58 2022
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 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051938.D\data.ms

(79) Chrysene-d12 (I)

21.957min (-0.001) 20.00 ng/ul m

response 210650

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	5.78#
236.00	26.70	25.73
0.00	0.00	0.00

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.246	152	23930	20.000	ng/ul	0.00
20) Naphthalene-d8	11.084	136	95136	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.890	164	68972	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.633	188	190708m	20.000	ng/ul	0.00
79) Chrysene-d12	21.957	240	210650m	20.000	ng/ul	0.00
88) Perylene-d12	25.441	264	206101	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.576	96	3293	4.917	ng/uL	0.00
4) Pyridine-d5	3.999	84	51067	24.530	ng/ul	0.00
7) Phenol-d5	7.383	99	57373	24.496	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.547	67	36591	24.611	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.770	132	38028	24.524	ng/ul	0.00
15) 4-Methylphenol-d8	8.945	113	42440	23.310	ng/ul	0.00
21) Nitrobenzene-d5	9.415	128	20269	26.963	ng/ul	0.00
24) 2-Nitrophenol-d4	10.150	143	22109	26.592	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.696	165	42904	26.401	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	58993	26.067	ng/ul	0.00
46) Dimethylphthalate-d6	14.279	166	158739	27.844	ng/ul	0.00
49) Acenaphthylene-d8	14.585	160	189177	27.470	ng/ul	0.00
54) 4-Nitrophenol-d4	15.060	143	23535	24.691	ng/ul	0.00
60) Fluorene-d10	15.877	176	137346	27.631	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.983	200	20580m	17.106	ng/ul	0.00
73) Anthracene-d10	17.733	188	253660	28.039	ng/ul	0.00
81) Pyrene-d10	20.013	212	333112	27.477	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.200	264	303735	27.994	ng/ul	0.00

Target Compounds Qvalue

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

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