

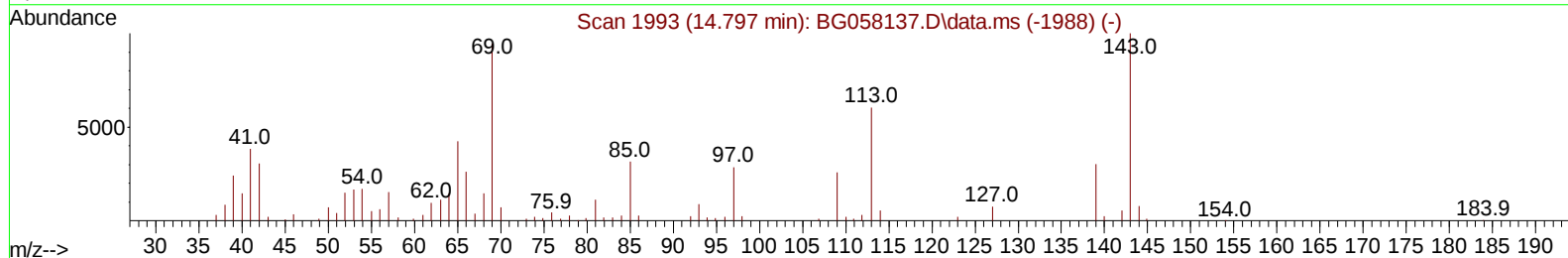
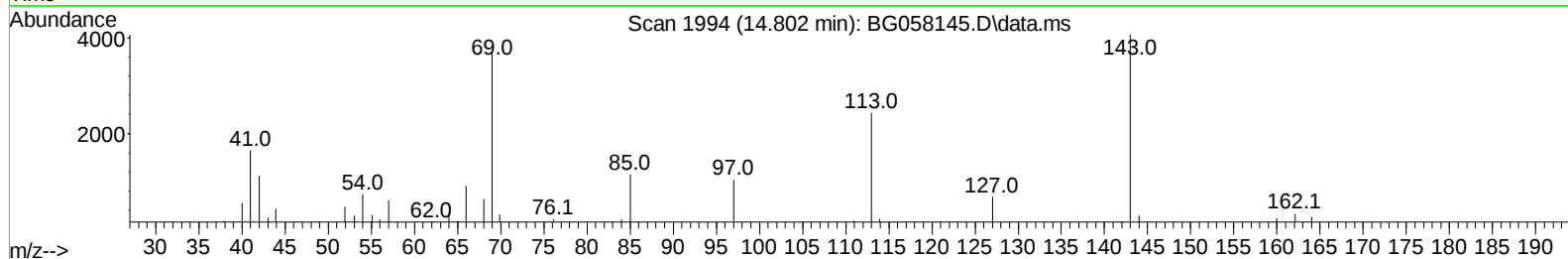
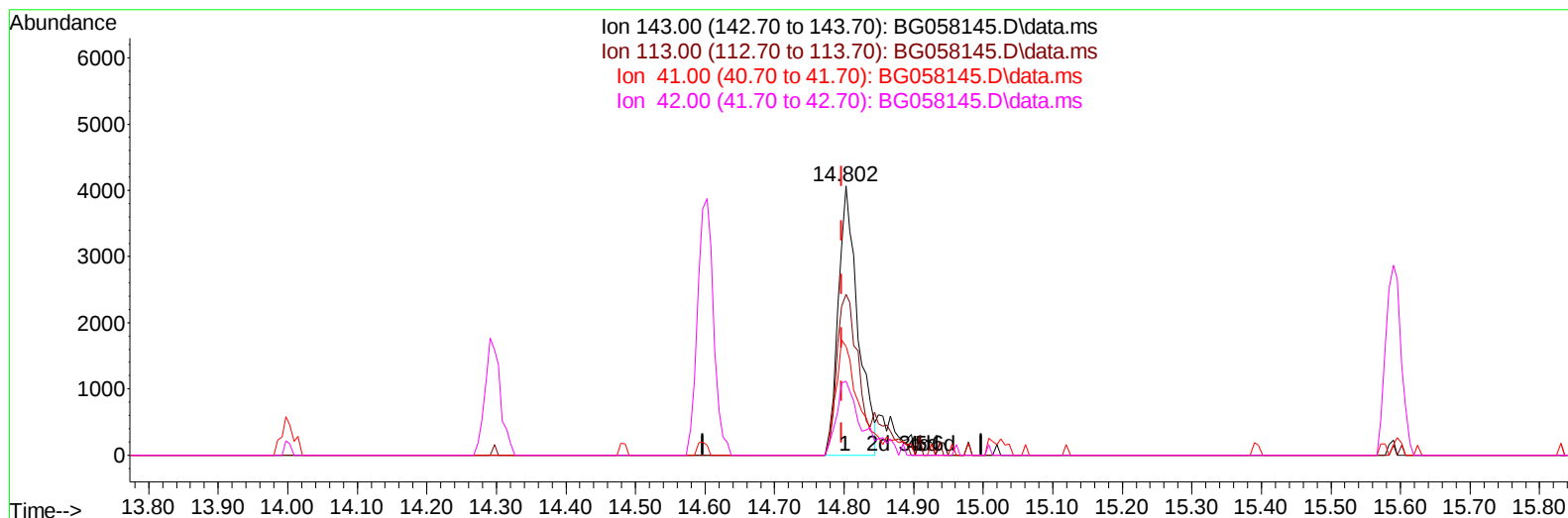
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
Data File : BG058145.D
Acq On : 10 Jul 2023 17:05
Operator : CG/JU
Sample : 03385-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y2

Manual IntegrationsAPPROVED

Quant Time: Jul 11 00:46:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



TIC: BG058145.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.802min (+ 0.005) 2.56 ng/u1

response 7997

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	59.86
41.00	40.50	40.46
42.00	27.50	27.59

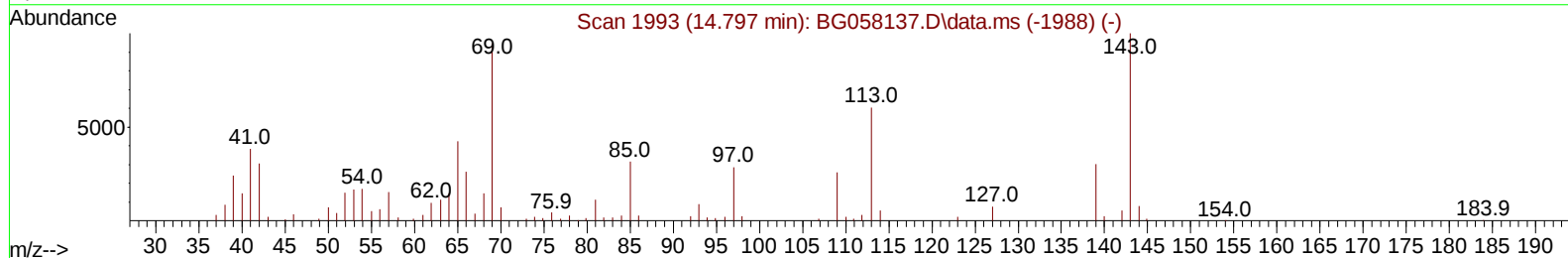
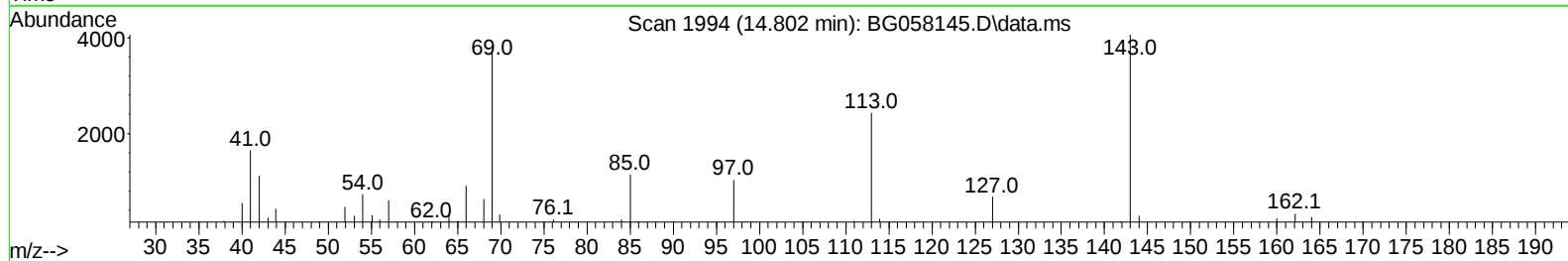
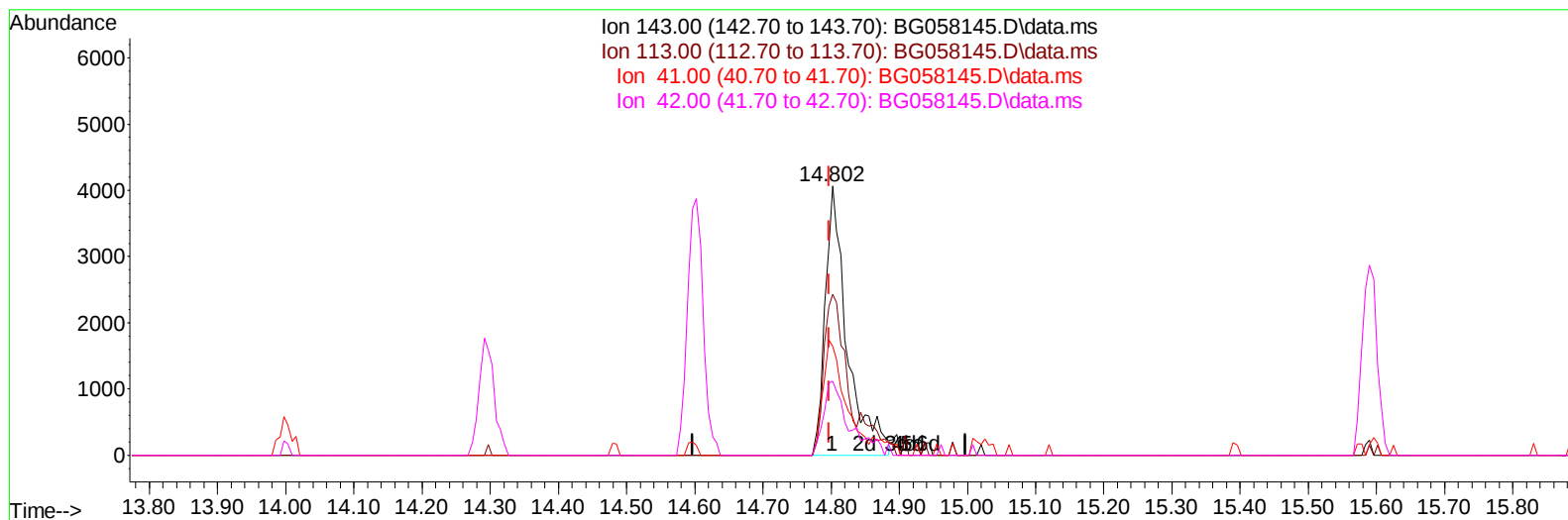
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
Data File : BG058145.D
Acq On : 10 Jul 2023 17:05
Operator : CG/JU
Sample : 03385-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y2

Manual IntegrationsAPPROVED

Quant Time: Jul 11 00:46:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



TIC: BG058145.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.802min (+ 0.005) 2.89 ng/ul m

response 9051

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	59.86
41.00	40.50	40.46
42.00	27.50	27.59

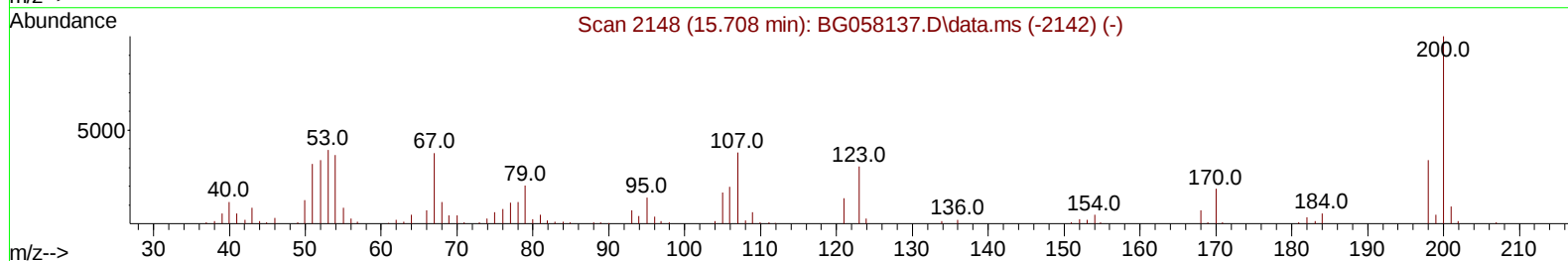
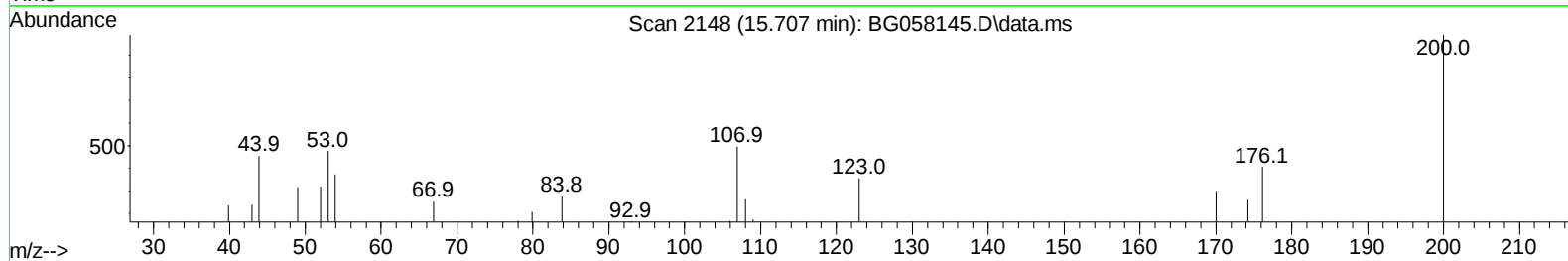
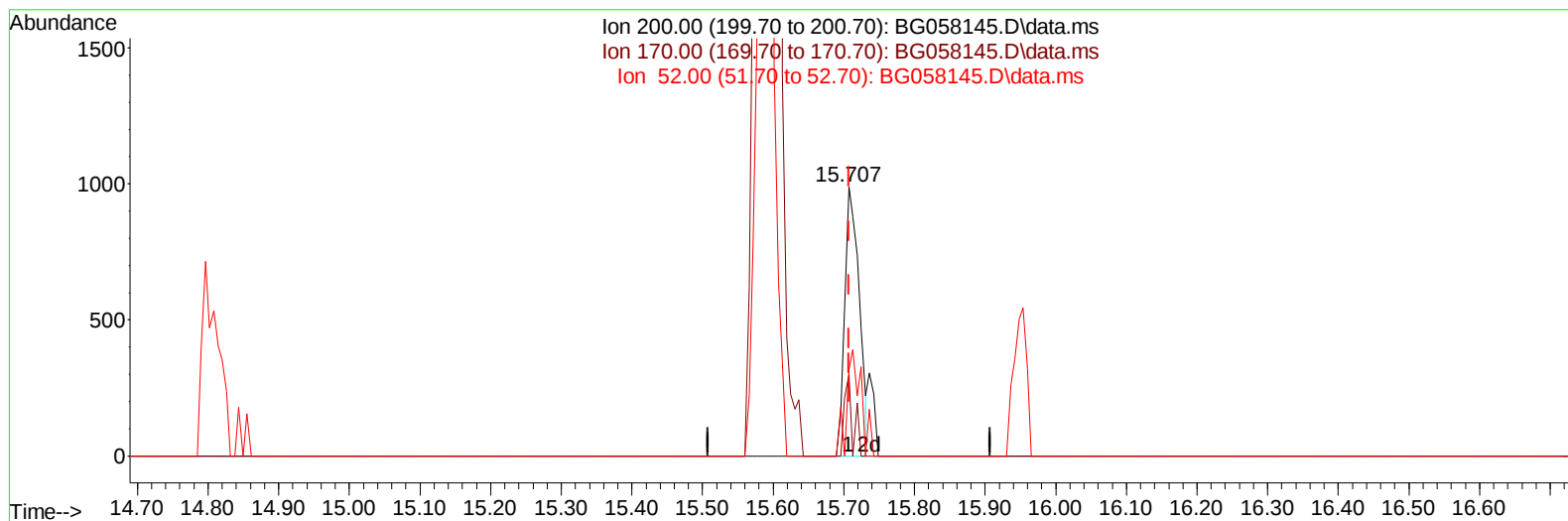
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058145.D
 Acq On : 10 Jul 2023 17:05
 Operator : CG/JU
 Sample : 03385-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7Y2

Manual IntegrationsAPPROVED

Quant Time: Jul 11 00:46:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 16:52:40 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023



TIC: BG058145.D\data.ms

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

15.707min (-0.001) 0.49 ng/u1

response 1410

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	30.40#
52.00	44.80	32.22#
0.00	0.00	0.00

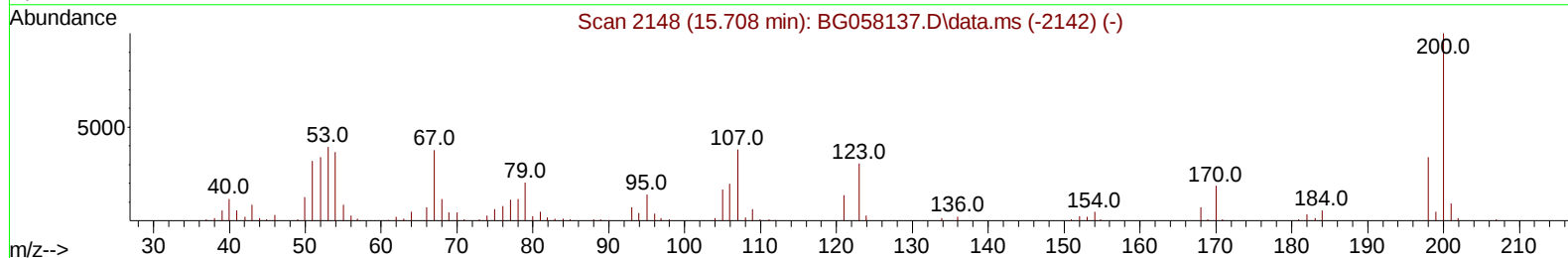
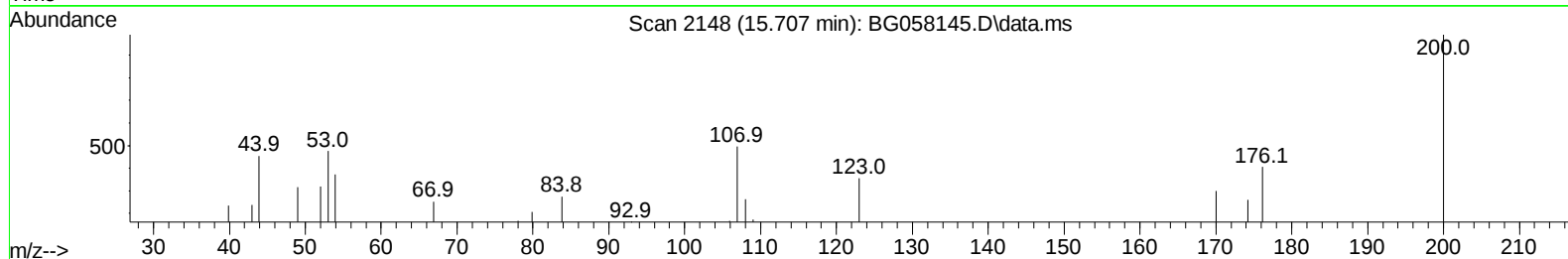
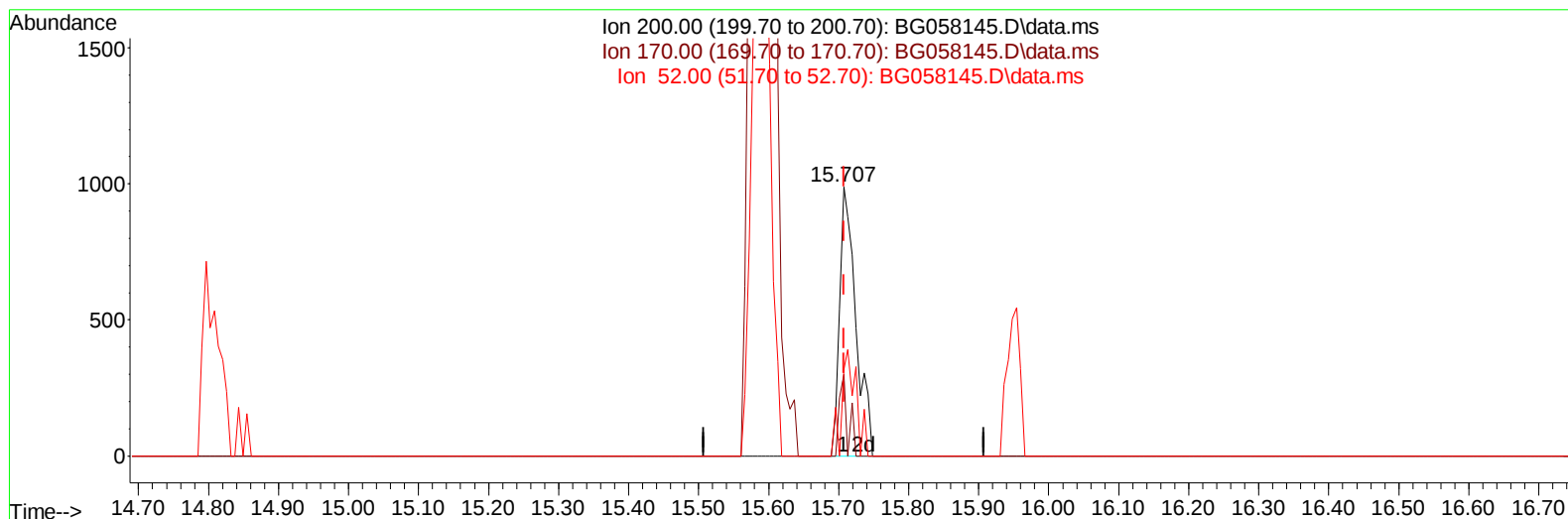
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058145.D
 Acq On : 10 Jul 2023 17:05
 Operator : CG/JU
 Sample : 03385-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7Y2

Manual IntegrationsAPPROVED

Quant Time: Jul 11 00:46:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 16:52:40 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023



TIC: BG058145.D\data.ms

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

15.707min (-0.001) 0.56 ng/ul m

response 1598

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	30.40#
52.00	44.80	32.22#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058145.D
 Acq On : 10 Jul 2023 17:05
 Operator : CG/JU
 Sample : 03385-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7Y2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023

Quant Time: Jul 11 01:42:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 16:52:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	70487	20.000	ng/ul	0.00
20) Naphthalene-d8	10.778	136	317911	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.602	164	224372	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.346	188	525020	20.000	ng/ul	0.00
79) Chrysene-d12	21.600	240	464455	20.000	ng/ul	0.00
88) Perylene-d12	24.796	264	570739	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.404	96	3730	1.853	ng/uL	0.00
4) Pyridine-d5	3.815	84	54665	8.945	ng/ul	0.00
7) Phenol-d5	7.135	99	85093	11.821	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	51355	11.838	ng/ul	0.00
11) 2-Chlorophenol-d4	7.505	132	61417	12.371	ng/ul	0.00
15) 4-Methylphenol-d8	8.674	113	66432	12.231	ng/ul	0.00
21) Nitrobenzene-d5	9.132	128	31650	12.215	ng/ul	0.00
24) 2-Nitrophenol-d4	9.861	143	33165	12.179	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.396	165	65261	12.492	ng/ul	0.00
31) 4-Chloroaniline-d4	10.907	131	84920	10.722	ng/ul	0.00
46) Dimethylphthalate-d6	14.003	166	206857	11.685	ng/ul	0.00
49) Acenaphthylene-d8	14.297	160	237446	12.291	ng/ul	0.00
54) 4-Nitrophenol-d4	14.802	143	9051m	2.894	ng/ul	0.00
60) Fluorene-d10	15.590	176	188705	12.551	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.707	200	1598m	0.561	ng/ul	0.00
73) Anthracene-d10	17.440	188	294670	12.095	ng/ul	0.00
81) Pyrene-d10	19.726	212	353080	12.070	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.573	264	369221	12.698	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
Data File : BG058145.D
Acq On : 10 Jul 2023 17:05
Operator : CG/JU
Sample : 03385-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

Quant Time: Jul 11 01:42:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

