

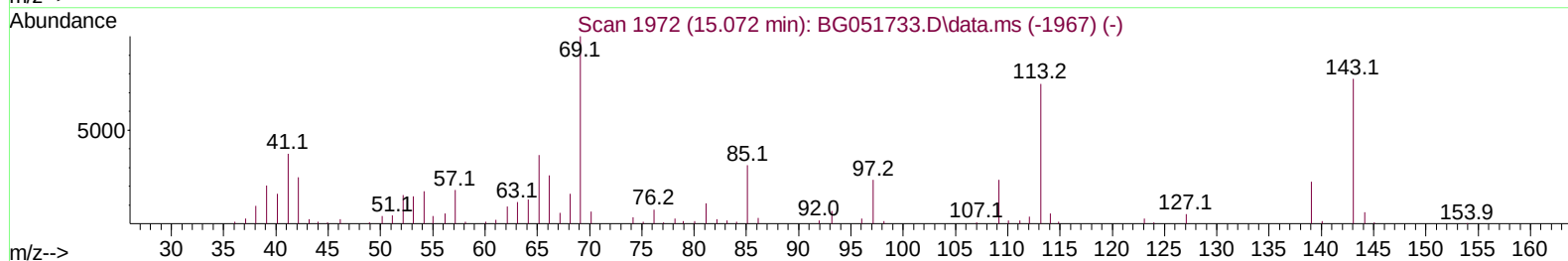
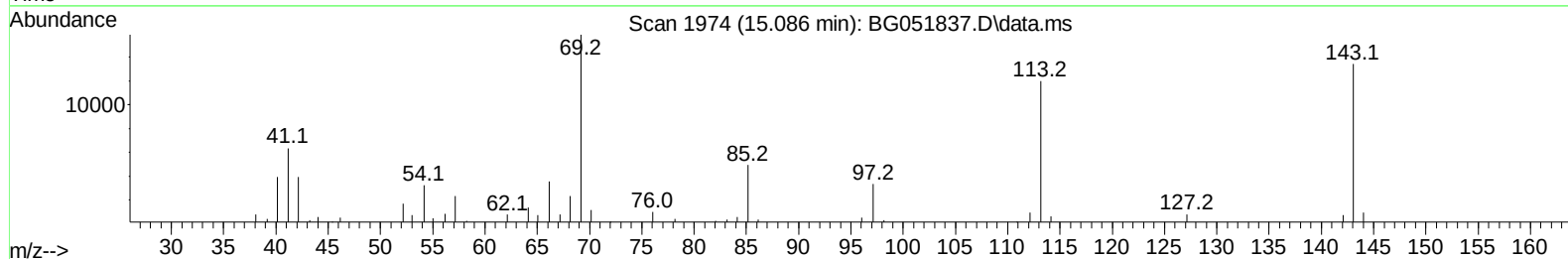
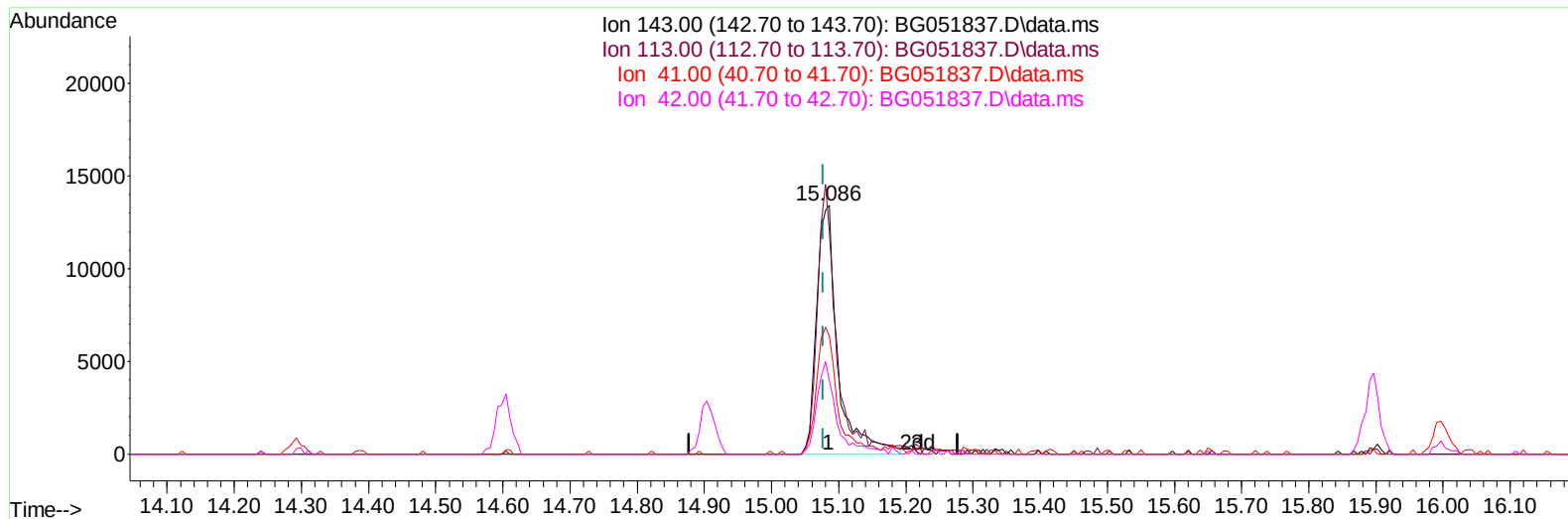
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051837.D
Acq On : 28 Dec 2021 20:10
Operator : CG/JU
Sample : PB141709TB
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB698

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 29 00:20:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration



TIC: BG051837.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.086min (+ 0.008) 20.37 ng/ul

response 29277

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	89.36
41.00	44.40	47.33
42.00	29.70	29.43

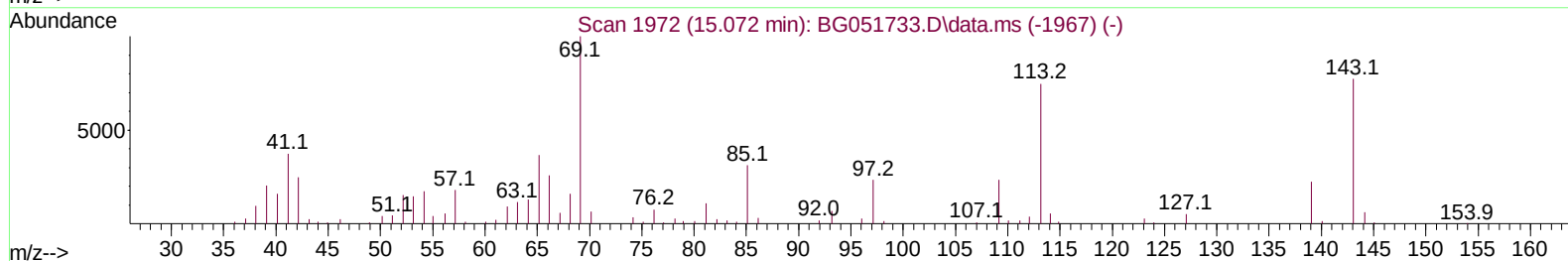
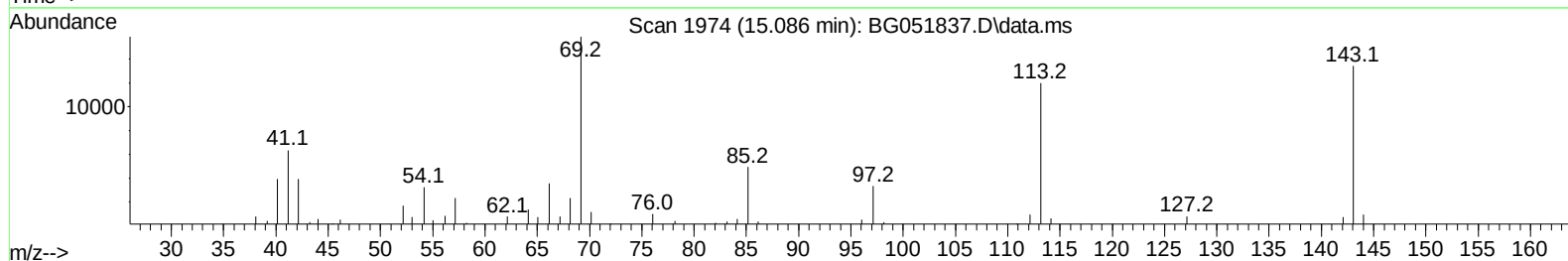
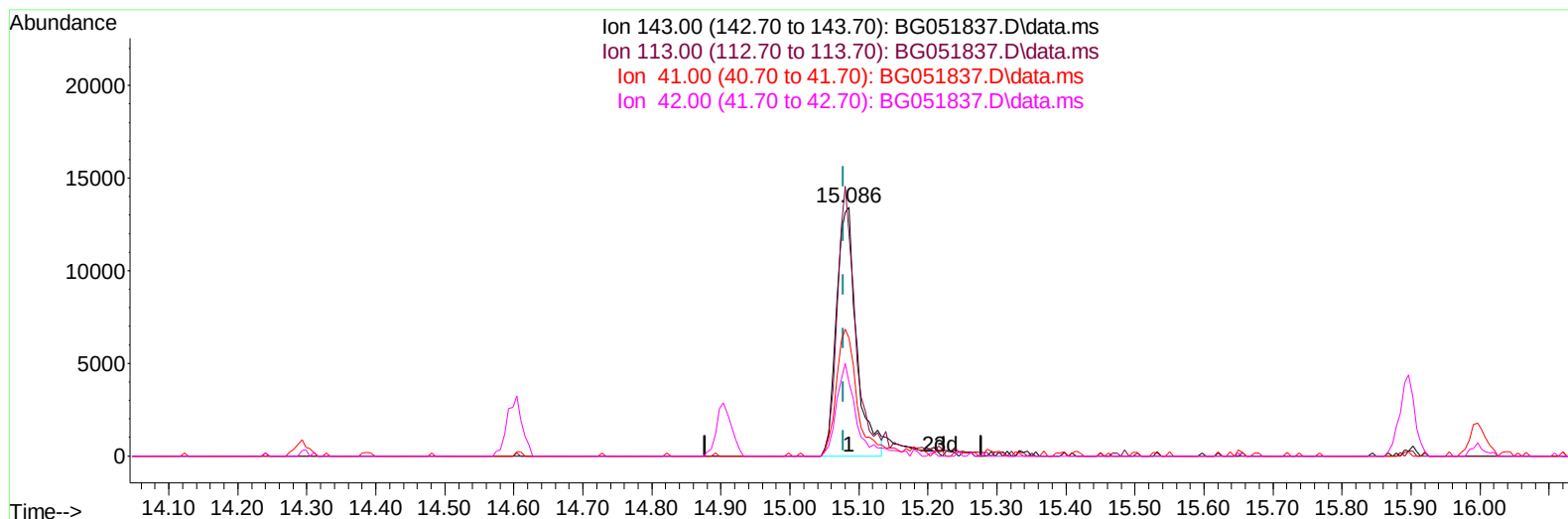
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051837.D
Acq On : 28 Dec 2021 20:10
Operator : CG/JU
Sample : PB141709TB
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB698

Manual IntegrationsAPPROVED

Quant Time: Dec 29 00:20:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



TIC: BG051837.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.086min (+ 0.008) 18.99 ng/ul m

response 27291

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	89.36
41.00	44.40	47.33
42.00	29.70	29.43

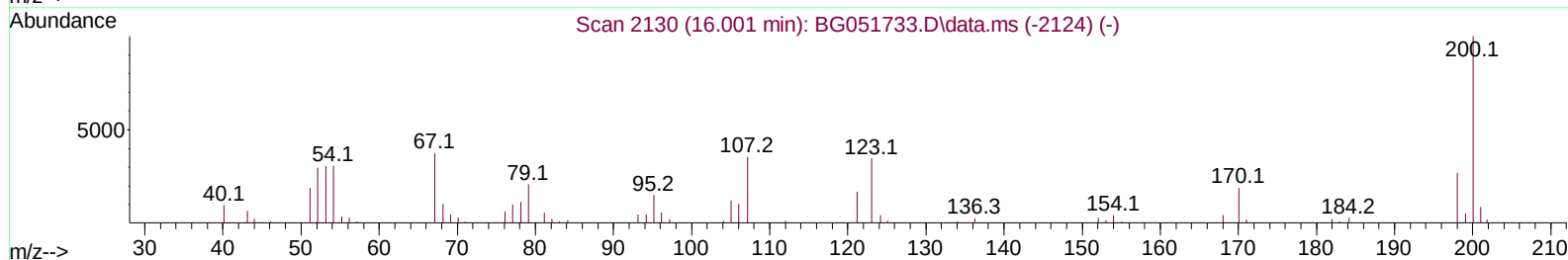
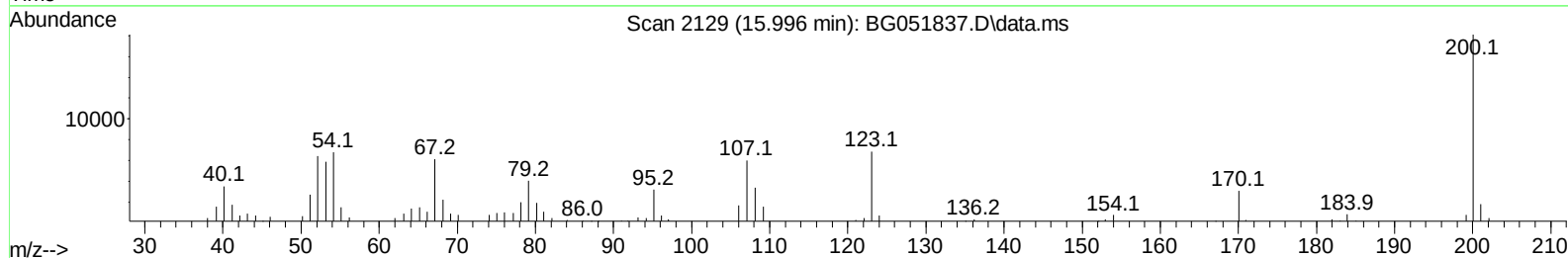
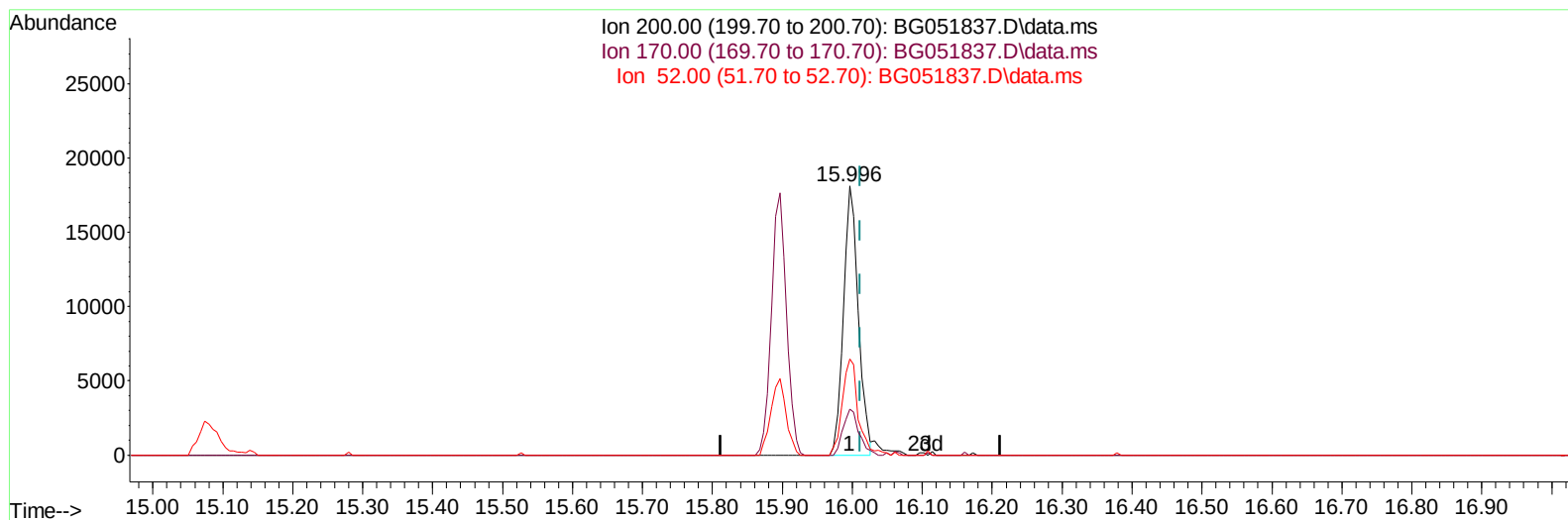
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051837.D
 Acq On : 28 Dec 2021 20:10
 Operator : CG/JU
 Sample : PB141709TB
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLEB698

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 29 00:20:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration



TIC: BG051837.D\data.ms

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

15.996min (-0.015) 21.56 ng/uI

response 27014

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	17.11
52.00	47.40	35.67#
0.00	0.00	0.00

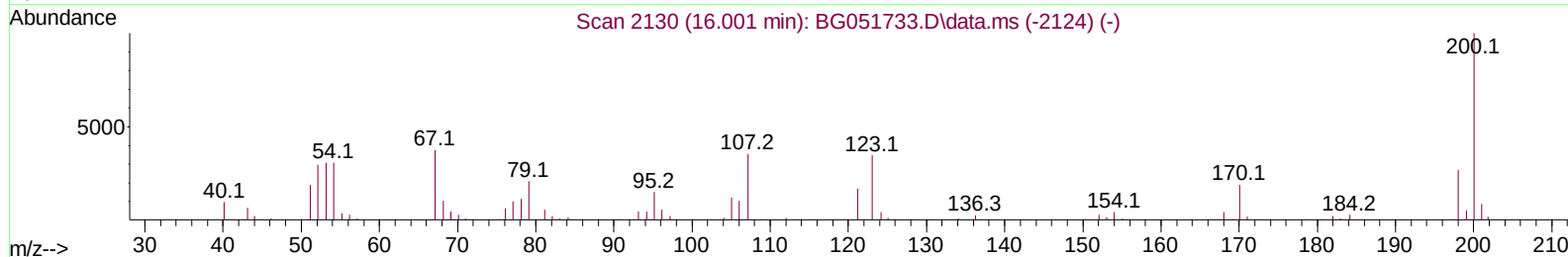
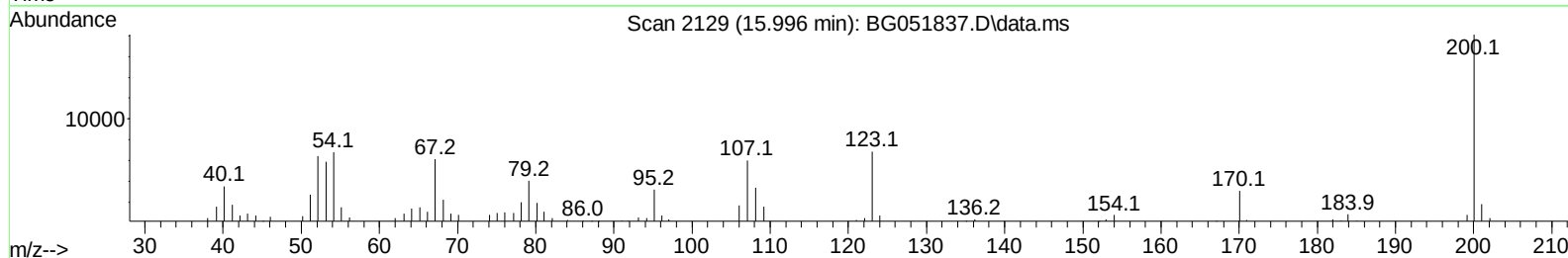
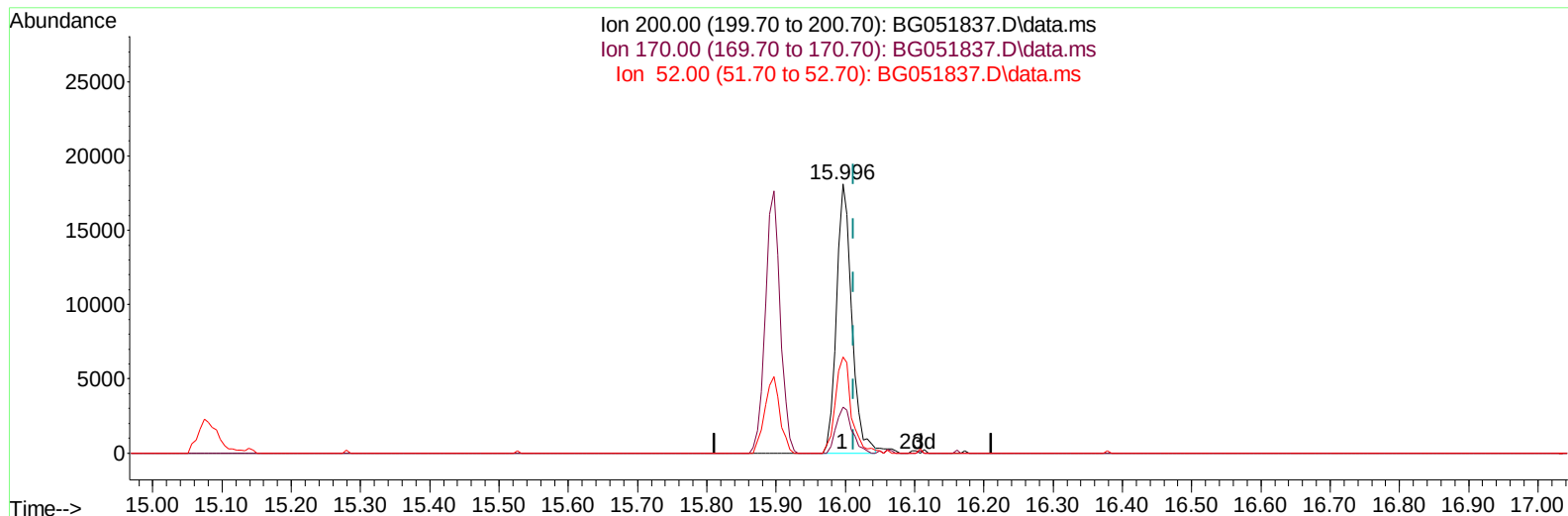
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051837.D
Acq On : 28 Dec 2021 20:10
Operator : CG/JU
Sample : PB141709TB
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB698

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 29 00:20:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration



TIC: BG051837.D\data.ms

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

15.996min (-0.015) 22.12 ng/ul m

response 27712

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	17.11
52.00	47.40	35.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051837.D
 Acq On : 28 Dec 2021 20:10
 Operator : CG/JU
 Sample : PB141709TB
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLEB698

Manual IntegrationsAPPROVED

Quant Time: Dec 29 00:20:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.272	152	37011	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.109	136	157320	20.000	ng/ul	#-0.02
38) Acenaphthene-d10	14.910	164	110419	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.653	188	240489	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.977	240	206700	20.000	ng/ul	# 0.00
88) Perylene-d12	25.466	264	127856	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.601	96	5175	5.807	ng/uL	0.00
4) Pyridine-d5	4.030	84	84497	31.381	ng/ul	-0.02
7) Phenol-d5	7.408	99	108214	32.746	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.578	67	65247	33.213	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.802	132	74459	32.397	ng/ul	0.00
15) 4-Methylphenol-d8	8.971	113	84160	32.947	ng/ul	0.00
21) Nitrobenzene-d5	9.441	128	39809	34.514	ng/ul	-0.02
24) 2-Nitrophenol-d4	10.175	143	44708	35.458	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.721	165	82680	30.238	ng/ul	0.00
31) 4-Chloroaniline-d4	11.232	131	101967	28.324	ng/ul	0.00
46) Dimethylphthalate-d6	14.293	166	271913	30.767	ng/ul	-0.02
49) Acenaphthylene-d8	14.604	160	334856	30.507	ng/ul	0.00
54) 4-Nitrophenol-d4	15.086	143	27291m	18.989	ng/ul	0.00
60) Fluorene-d10	15.897	176	231921	29.290	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.996	200	27712m	22.117	ng/ul	-0.02
73) Anthracene-d10	17.753	188	366662	31.961	ng/ul	0.00
81) Pyrene-d10	20.026	212	429860	34.554	ng/ul	-0.02
92) Benzo(a)pyrene-d12	25.225	264	245247	36.455	ng/ul	-0.03

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
Data File : BG051837.D
Acq On : 28 Dec 2021 20:10
Operator : CG/JU
Sample : PB141709TB
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB698

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 29 00:20:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration

