

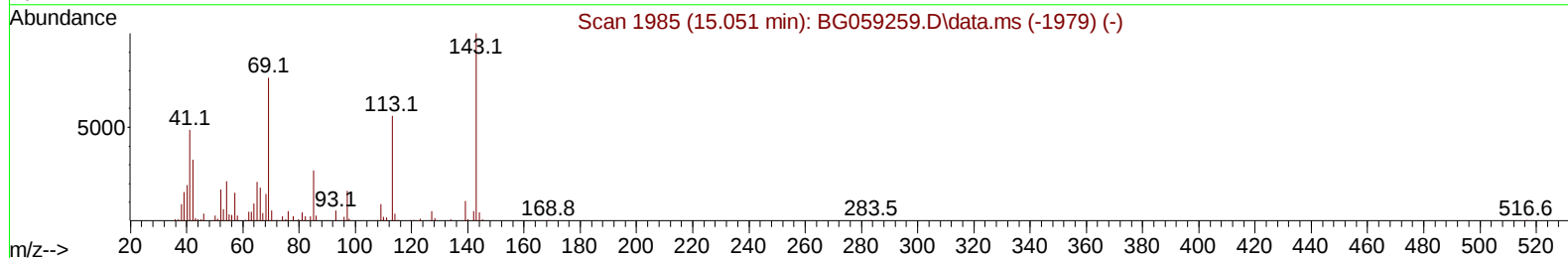
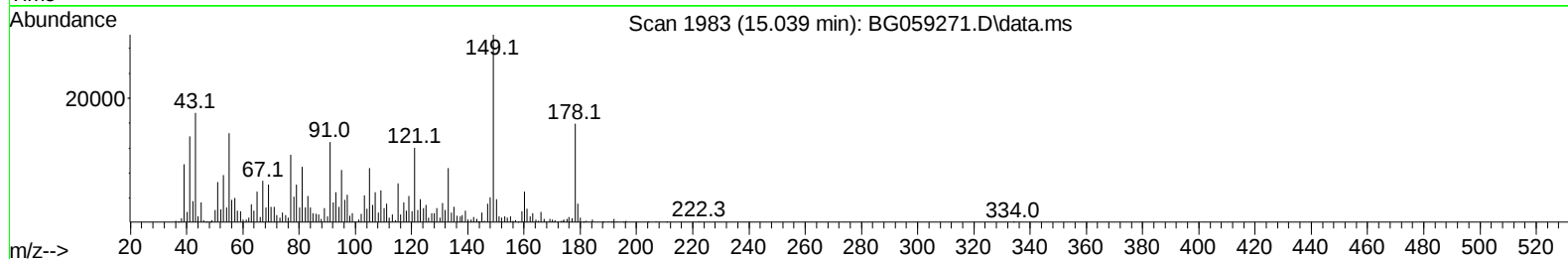
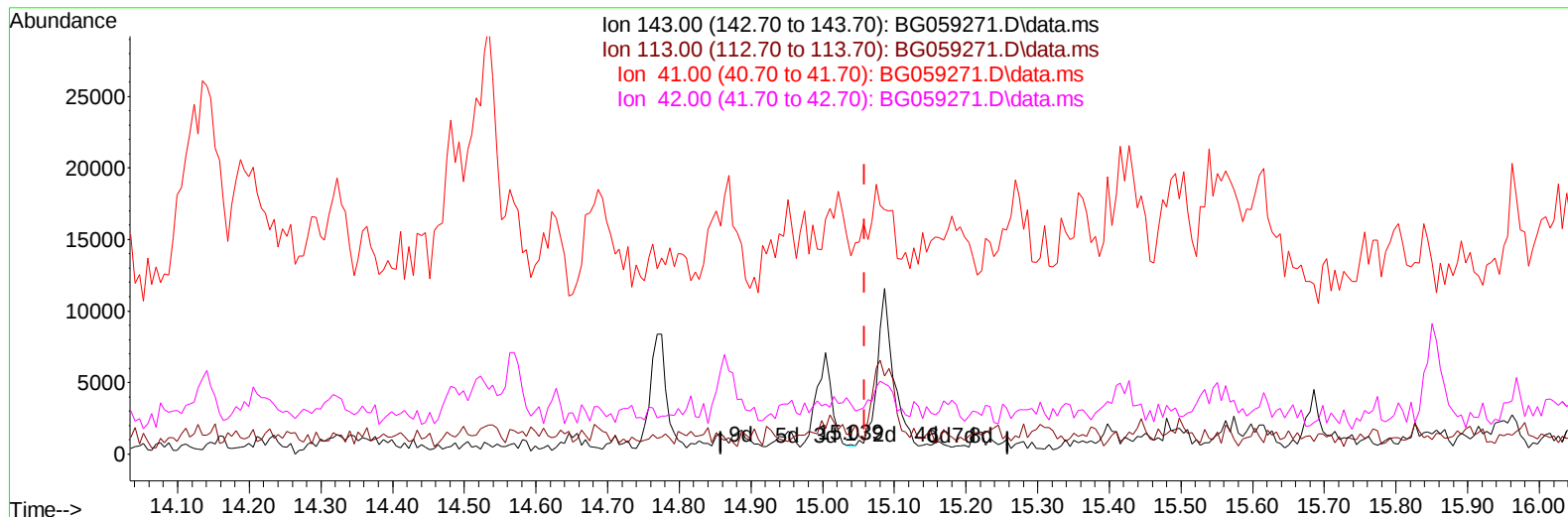
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100323\
 Data File : BG059271.D
 Acq On : 3 Oct 2023 19:15
 Operator : MA/JU
 Sample : 04480-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ07

Manual IntegrationsAPPROVED

Quant Time: Oct 04 00:17:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/04/2023



TIC: BG059271.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.039min (-0.019) 0.02 ng/u1

response 45

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	61.10	209.76#
41.00	57.70	2080.78#
42.00	37.50	526.43#

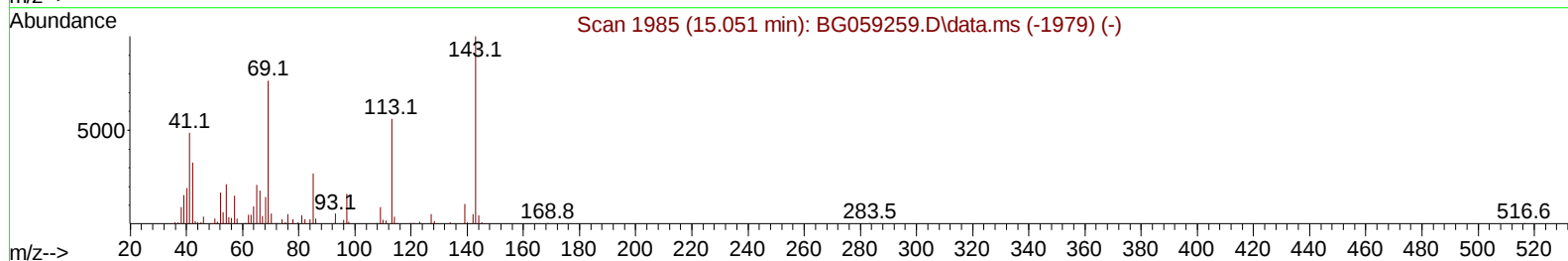
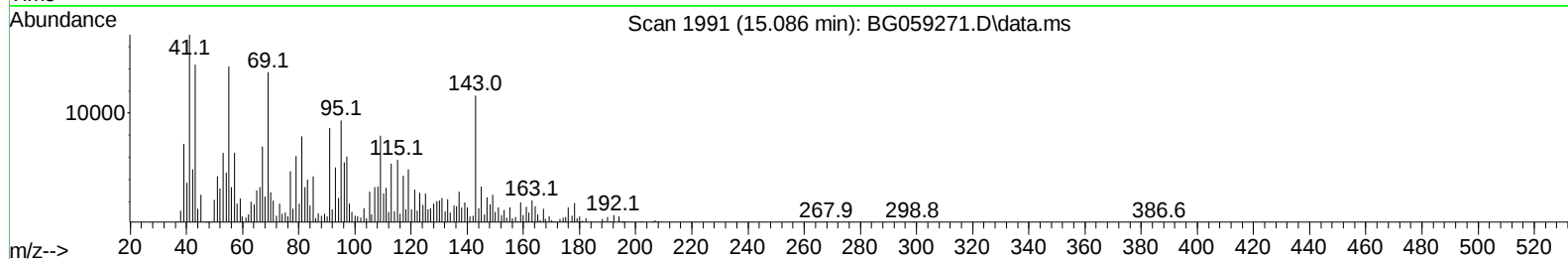
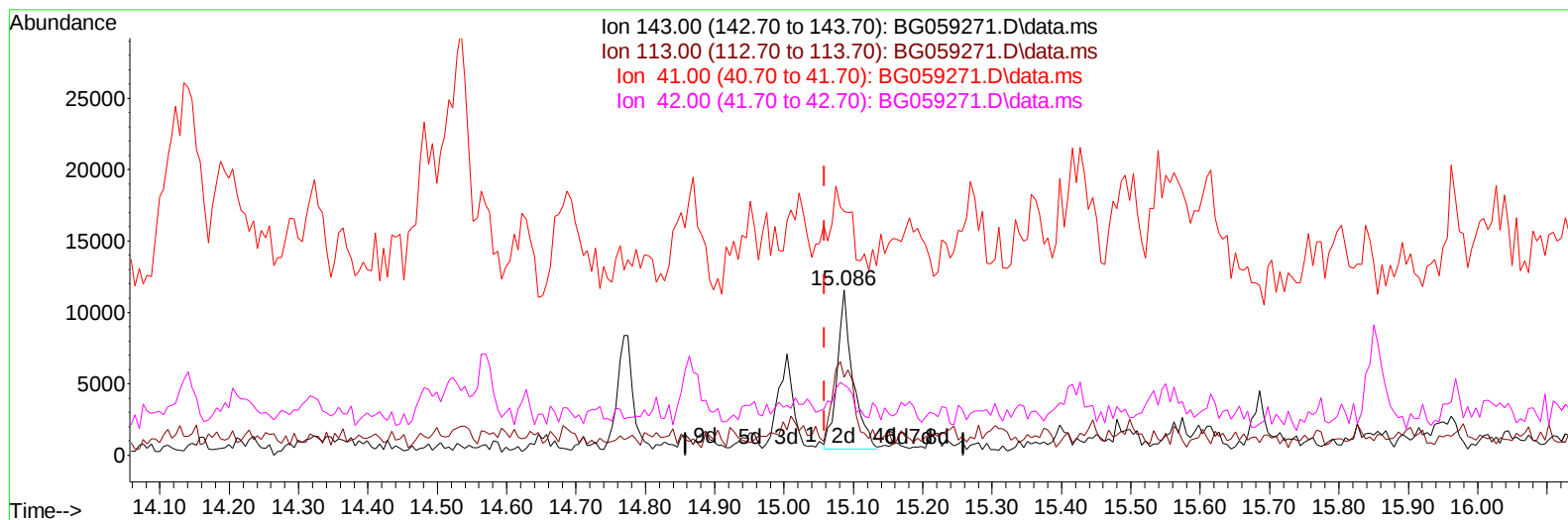
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100323\
 Data File : BG059271.D
 Acq On : 3 Oct 2023 19:15
 Operator : MA/JU
 Sample : 04480-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ07

Manual IntegrationsAPPROVED

Quant Time: Oct 04 00:17:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/04/2023



TIC: BG059271.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.086min (+ 0.028) 7.87 ng/ul m

response 17415

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	61.10	47.05#
41.00	57.70	147.56#
42.00	37.50	42.61

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100323\
 Data File : BG059271.D
 Acq On : 3 Oct 2023 19:15
 Operator : MA/JU
 Sample : 04480-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ07

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/04/2023

Quant Time: Oct 04 00:18:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:33:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.230	152	48922	20.000	ng/ul	0.00
20) Naphthalene-d8	11.073	136	238837	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.869	164	175188	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.619	188	314791	20.000	ng/ul	0.00
79) Chrysene-d12	21.914	240	294353	20.000	ng/ul	0.00
88) Perylene-d12	25.392	264	336585	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.529	96	6357	4.904	ng/uL	0.00
4) Pyridine-d5	3.970	84	36037	9.528	ng/ul	0.00
7) Phenol-d5	7.366	99	44262	9.039	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.548	67	92995	29.727	ng/ul	0.00
11) 2-Chlorophenol-d4	7.754	132	96864	29.426	ng/ul	0.00
15) 4-Methylphenol-d8	8.929	113	75477	19.939	ng/ul	0.00
21) Nitrobenzene-d5	9.428	128	64517	38.280	ng/ul	0.00
24) 2-Nitrophenol-d4	10.151	143	59185	35.772	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.686	165	105558	31.057	ng/ul	0.01
31) 4-Chloroaniline-d4	11.220	131	296	0.054	ng/ul	0.00
46) Dimethylphthalate-d6	14.264	166	331702	26.188	ng/ul	0.00
49) Acenaphthylene-d8	14.569	160	390004	24.531	ng/ul	0.00
54) 4-Nitrophenol-d4	15.086	143	17415m	7.874	ng/ul	0.03
60) Fluorene-d10	15.856	176	321865	26.699	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.968	200	50494	31.206	ng/ul	0.00
73) Anthracene-d10	17.713	188	424970	29.628	ng/ul	0.00
81) Pyrene-d10	19.987	212	516870	31.356	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.151	264	499735	30.896	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100323\
Data File : BG059271.D
Acq On : 3 Oct 2023 19:15
Operator : MA/JU
Sample : 04480-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ07

Manual IntegrationsAPPROVED

Quant Time: Oct 04 00:18:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:33:25 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/04/2023

