

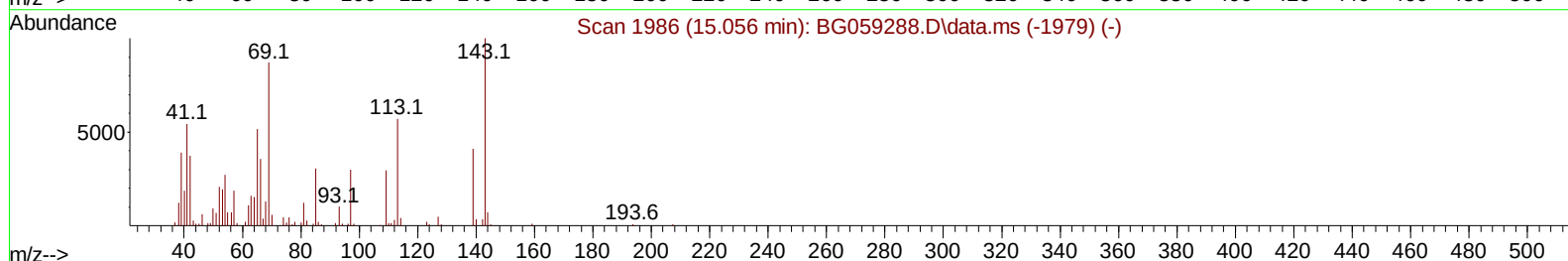
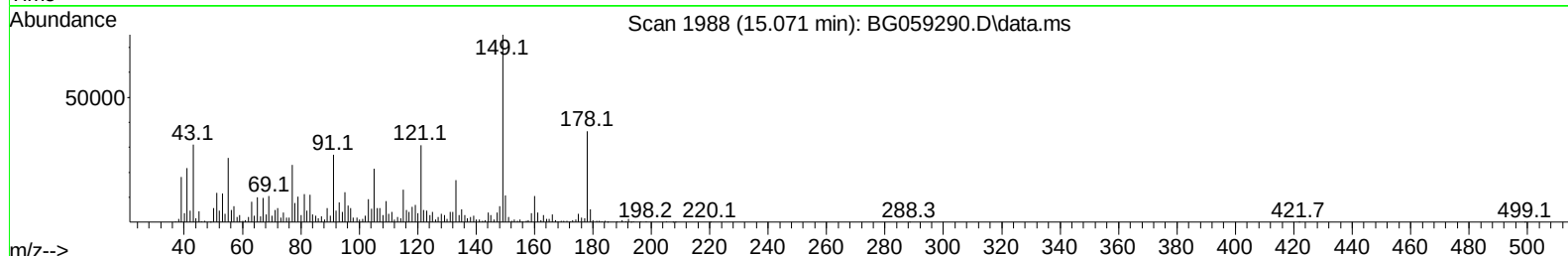
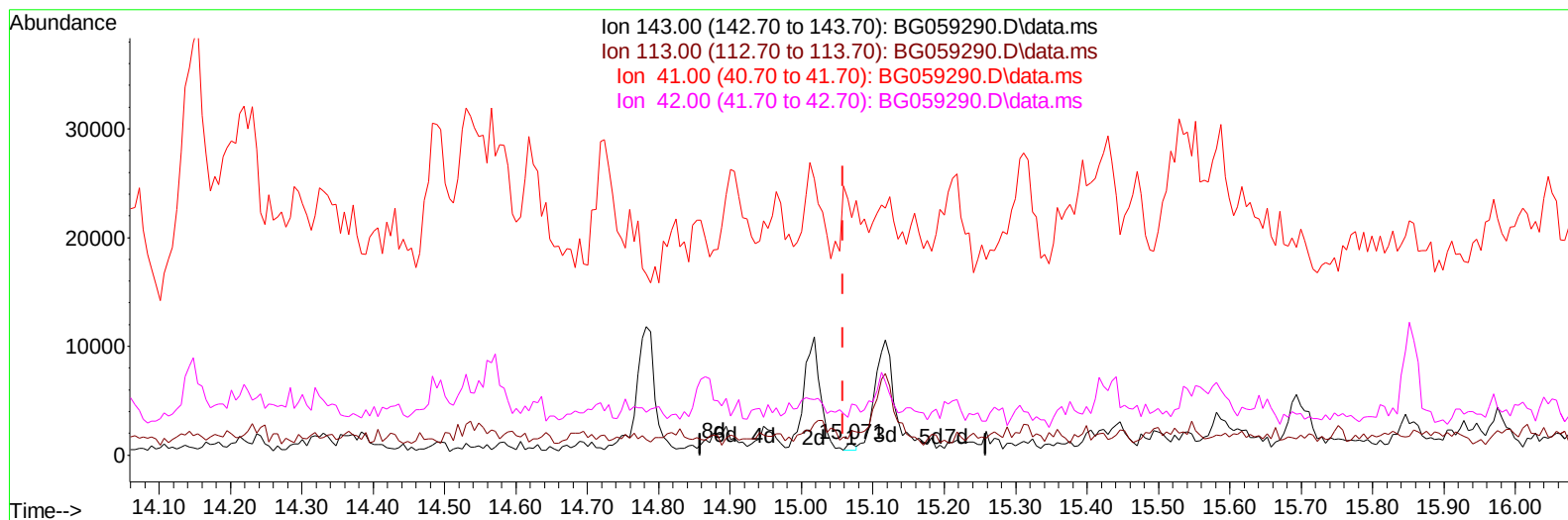
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059290.D
Acq On : 5 Oct 2023 10:35
Operator : MA/JU
Sample : 04497-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJR3

Manual IntegrationsAPPROVED

Quant Time: Oct 05 22:37:38 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 10/06/2023
Supervised By :mohammad ahmed 10/06/2023



TIC: BG059290.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.071min (+ 0.012) 0.27 ng/ul

response 505

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	61.10	215.92#
41.00	57.70	2092.43#
42.00	37.50	447.94#

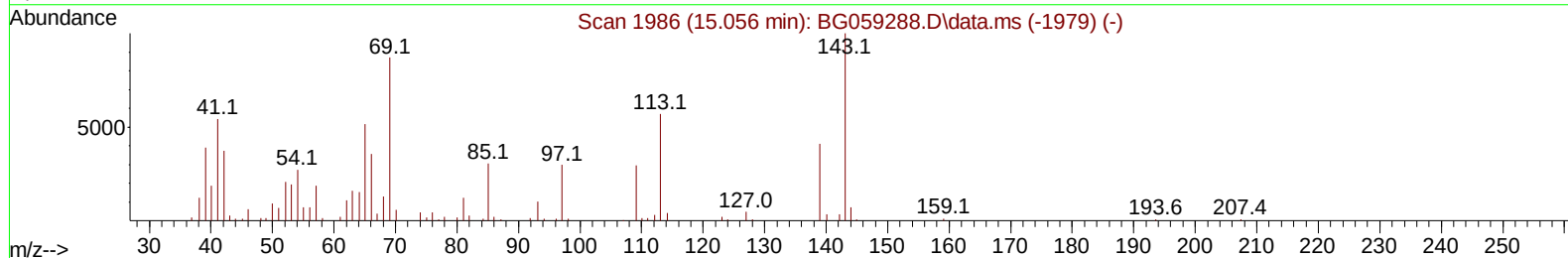
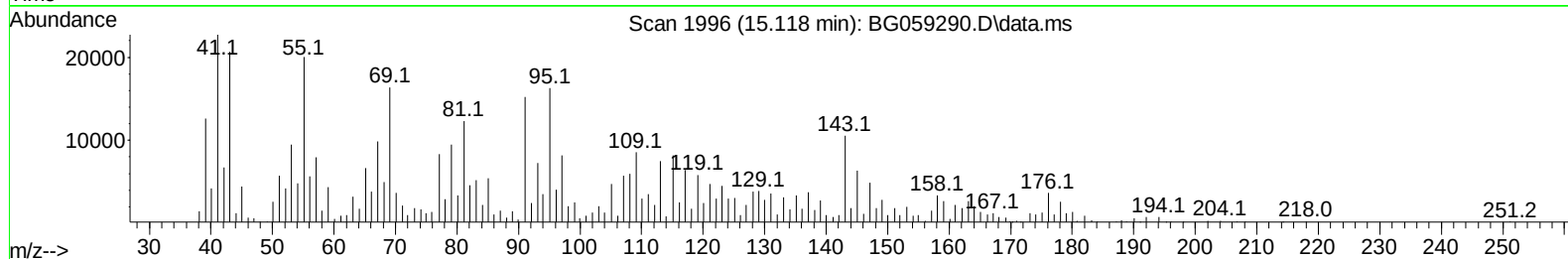
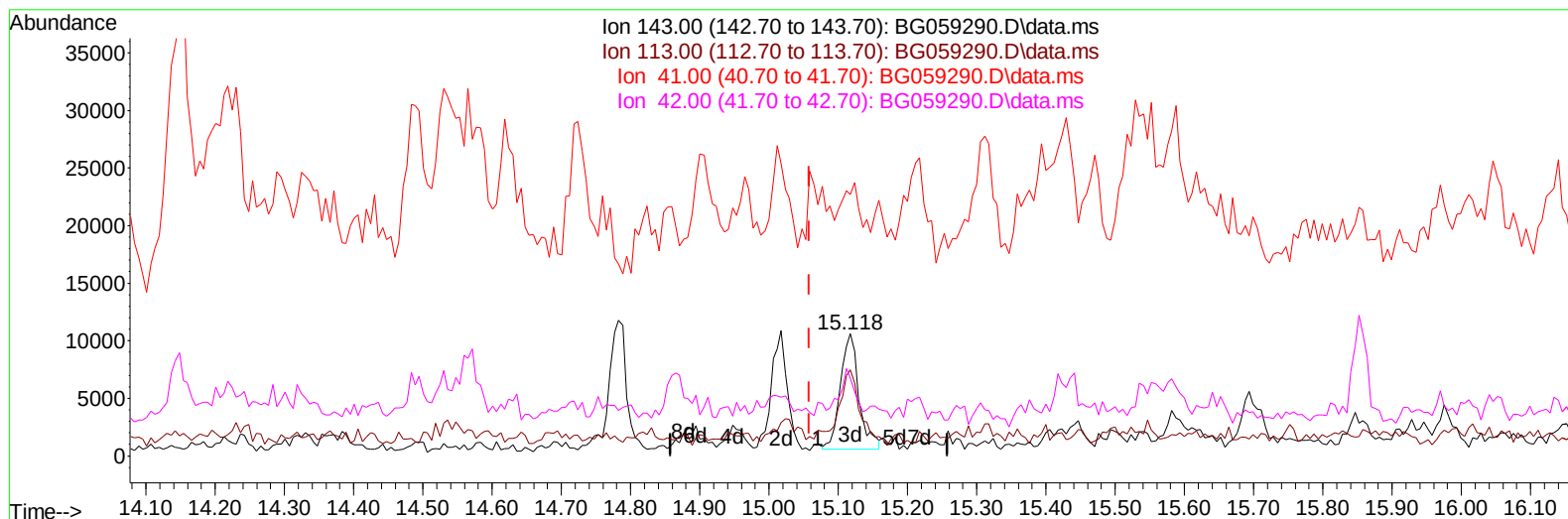
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059290.D
Acq On : 5 Oct 2023 10:35
Operator : MA/JU
Sample : 04497-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJR3

Manual IntegrationsAPPROVED

Quant Time: Oct 05 22:37:38 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 10/06/2023
Supervised By :mohammad ahmed 10/06/2023



TIC: BG059290.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.118min (+ 0.059) 9.96 ng/ul m

response 18767

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	61.10	70.70
41.00	57.70	214.40#
42.00	37.50	63.59#

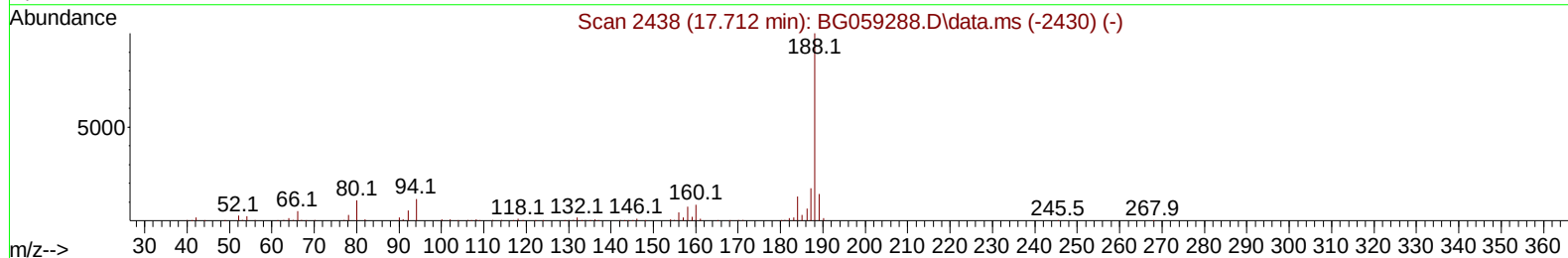
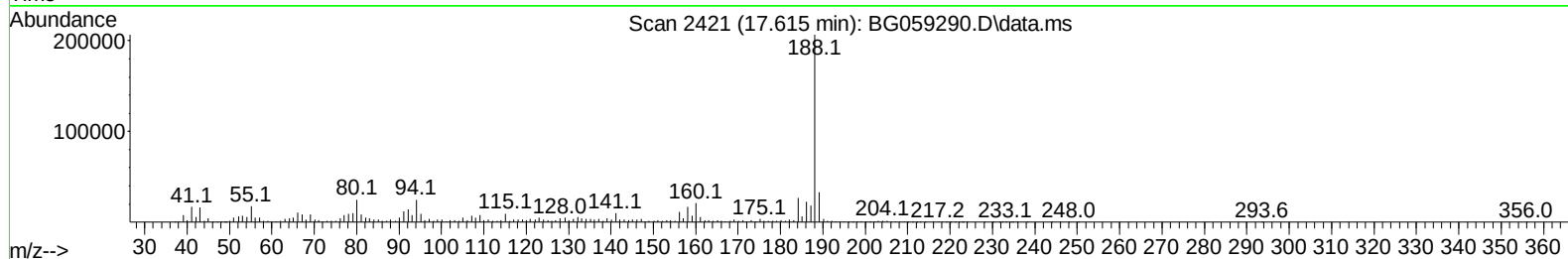
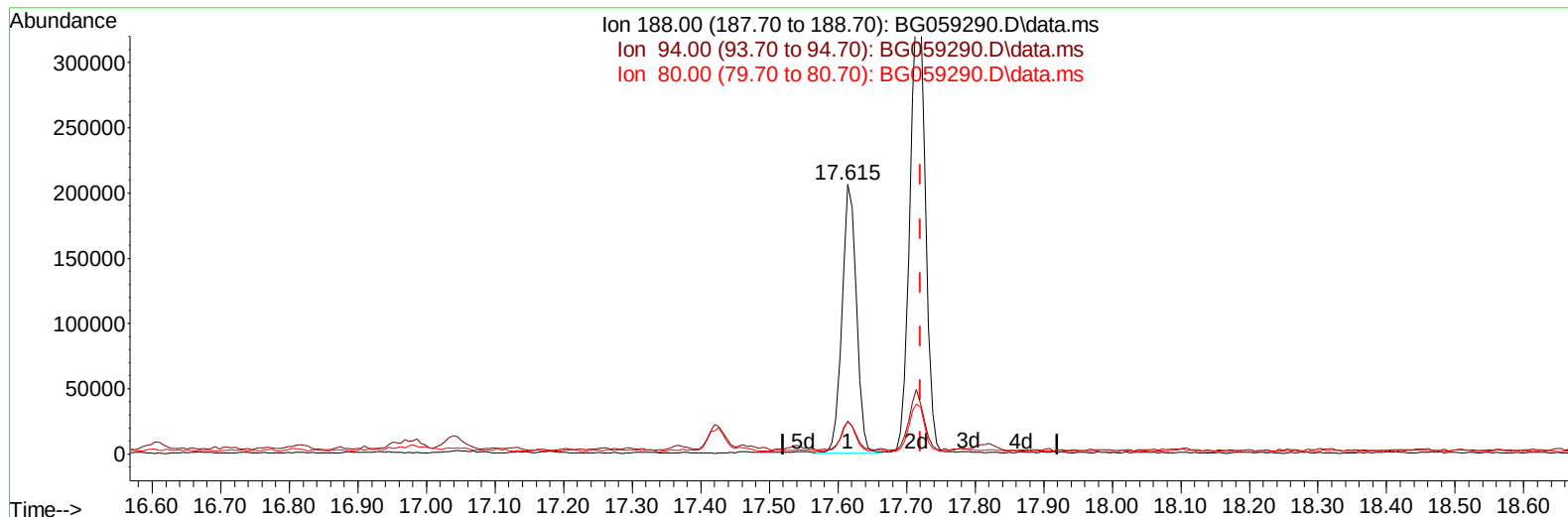
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059290.D
Acq On : 5 Oct 2023 10:35
Operator : MA/JU
Sample : 04497-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJR3

Manual IntegrationsAPPROVED

Quant Time: Oct 05 22:37:38 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 10/06/2023
Supervised By :mohammad ahmed 10/06/2023



TIC: BG059290.D\data.ms

(73) Anthracene-d10 (S)

17.615min (-0.105) 21.95 ng/u1

response 300876

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	12.06
80.00	10.50	11.95
0.00	0.00	0.00

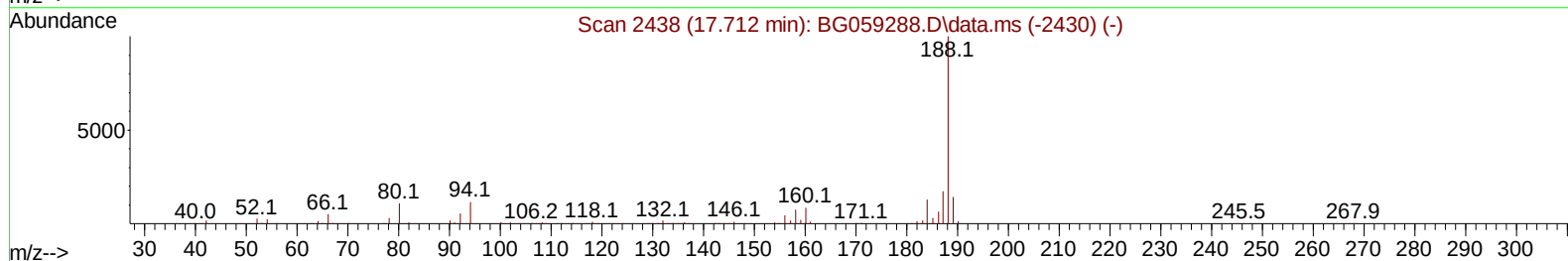
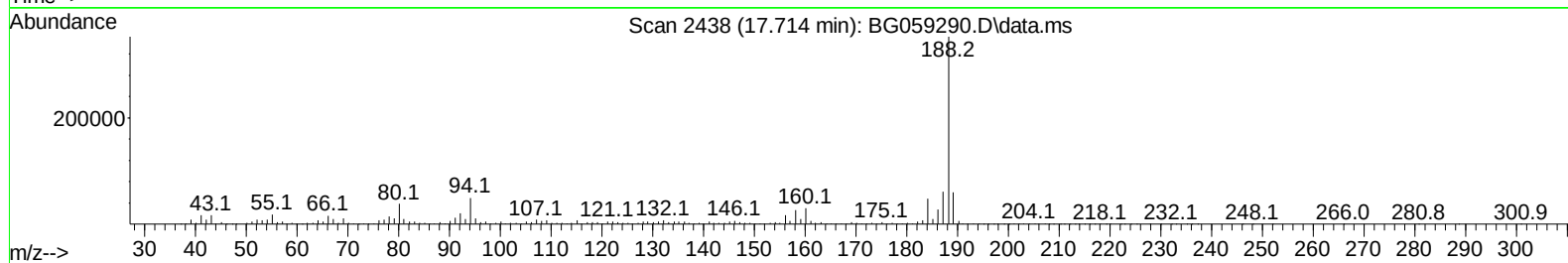
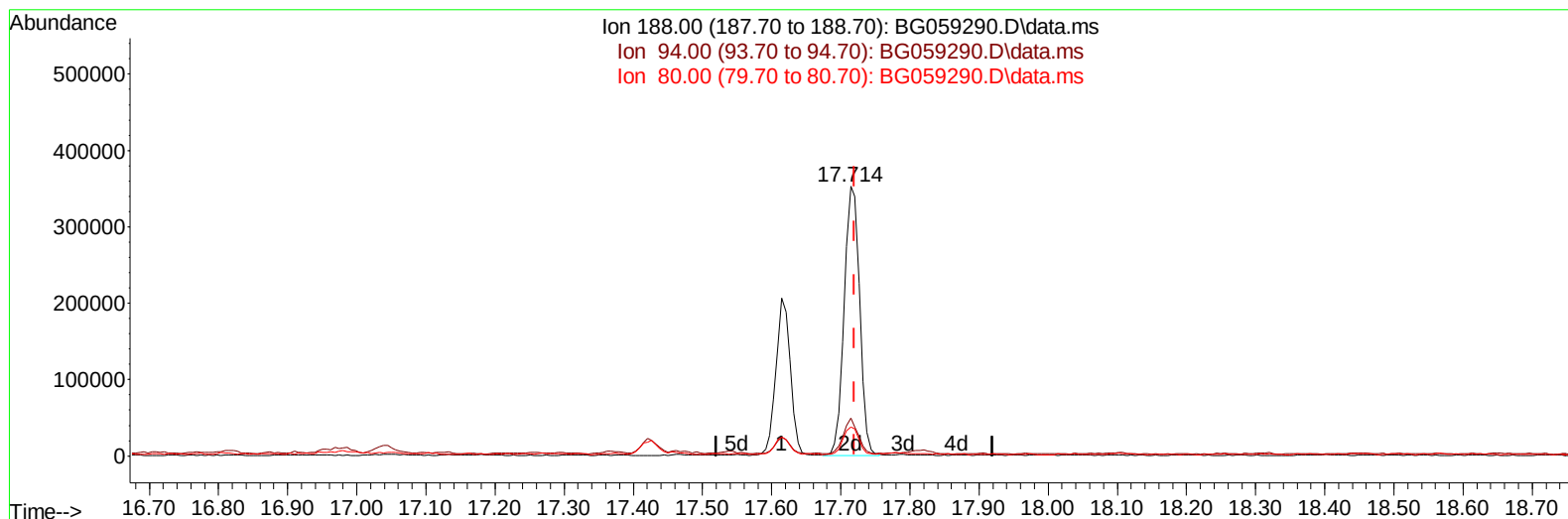
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059290.D
 Acq On : 5 Oct 2023 10:35
 Operator : MA/JU
 Sample : 04497-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJR3

Manual IntegrationsAPPROVED

Quant Time: Oct 05 22:37:38 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 10/06/2023
 Supervised By :mohammad ahmed 10/06/2023



TIC: BG059290.D\data.ms

(73) Anthracene-d10 (S)

17.714min (-0.006) 39.99 ng/ul m

response 548289

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	14.08#
80.00	10.50	10.80
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059290.D
 Acq On : 5 Oct 2023 10:35
 Operator : MA/JU
 Sample : 04497-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJR3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/06/2023
 Supervised By :mohammad ahmed 10/06/2023

Quant Time: Oct 05 22:48:43 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	8.231	152	48876	20.000	ng/ul	0.00
20) Naphthalene-d8	11.075	136	231294	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.865	164	149257	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.615	188	300876	20.000	ng/ul	0.00
79) Chrysene-d12	21.910	240	256518	20.000	ng/ul	-0.01
88) Perylene-d12	25.394	264	307184	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.525	96	5124	3.957	ng/uL	0.00
4) Pyridine-d5	3.966	84	49898	13.206	ng/ul	0.00
7) Phenol-d5	7.374	99	45957	9.394	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.550	67	119170	38.130	ng/ul	0.00
11) 2-Chlorophenol-d4	7.750	132	112786	34.295	ng/ul	0.00
15) 4-Methylphenol-d8	8.937	113	83881	22.180	ng/ul	0.00
21) Nitrobenzene-d5	9.430	128	81567	49.975	ng/ul	0.00
24) 2-Nitrophenol-d4	10.153	143	76448	47.712	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.687	165	130779	39.732	ng/ul	0.01
31) 4-Chloroaniline-d4	11.222	131	2072	0.389	ng/ul	0.00
46) Dimethylphthalate-d6	14.271	166	429660	39.816	ng/ul	0.00
49) Acenaphthylene-d8	14.571	160	504952	37.280	ng/ul	0.00
54) 4-Nitrophenol-d4	15.118	143	18767m	9.959	ng/ul	0.06
60) Fluorene-d10	15.858	176	420510	40.942	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.969	200	67168	43.430	ng/ul	0.00
73) Anthracene-d10	17.714	188	548289m	39.994	ng/ul	0.00
81) Pyrene-d10	19.988	212	626877	43.638	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.153	264	613927	41.589	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059290.D
Acq On : 5 Oct 2023 10:35
Operator : MA/JU
Sample : 04497-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJR3

Manual IntegrationsAPPROVED

Quant Time: Oct 05 22:48:43 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 10/06/2023
Supervised By :mohammad ahmed 10/06/2023

