

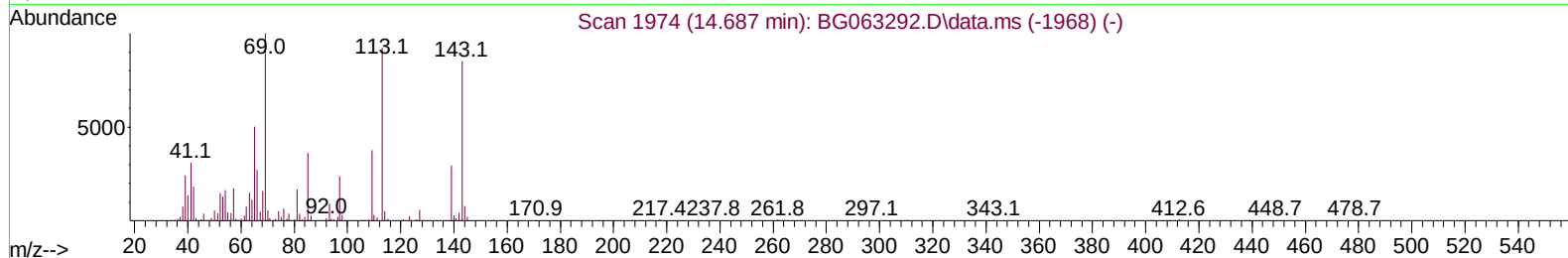
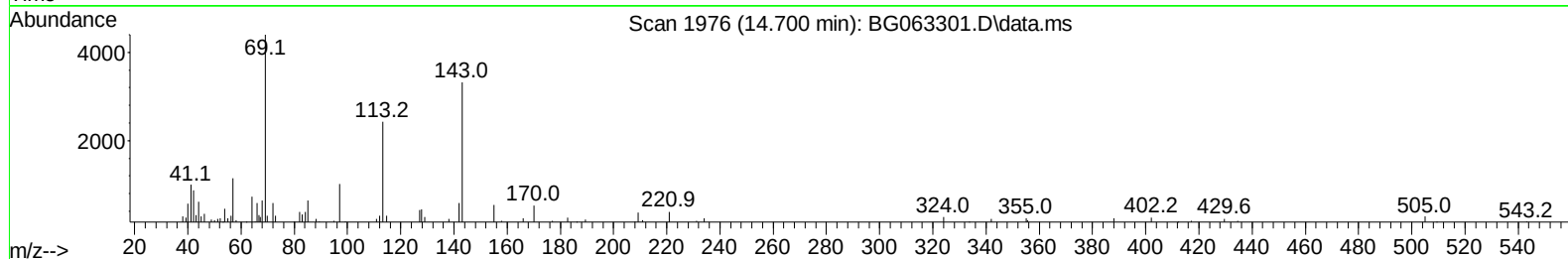
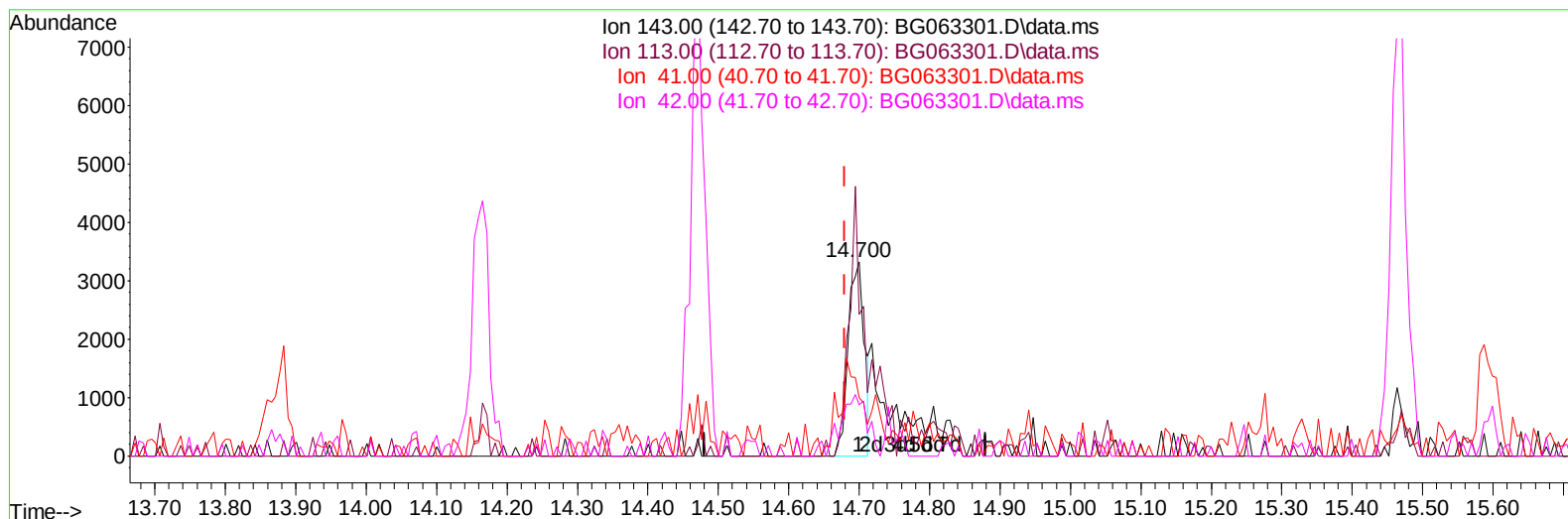
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063301.D
Acq On : 11 Nov 2024 22:49
Operator : RC/JU
Sample : P4644-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:21:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063301.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.700min (+ 0.020) 1.31 ng/ul

response 5292

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	72.97#
41.00	42.60	30.13#
42.00	30.90	26.46

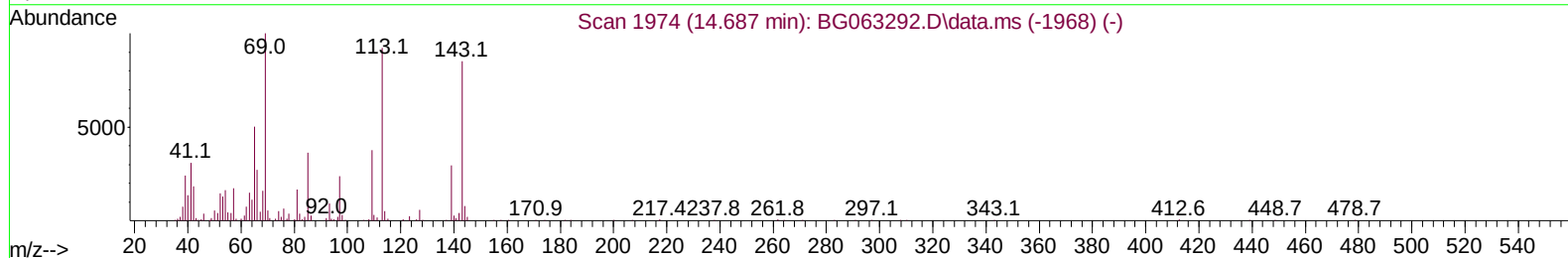
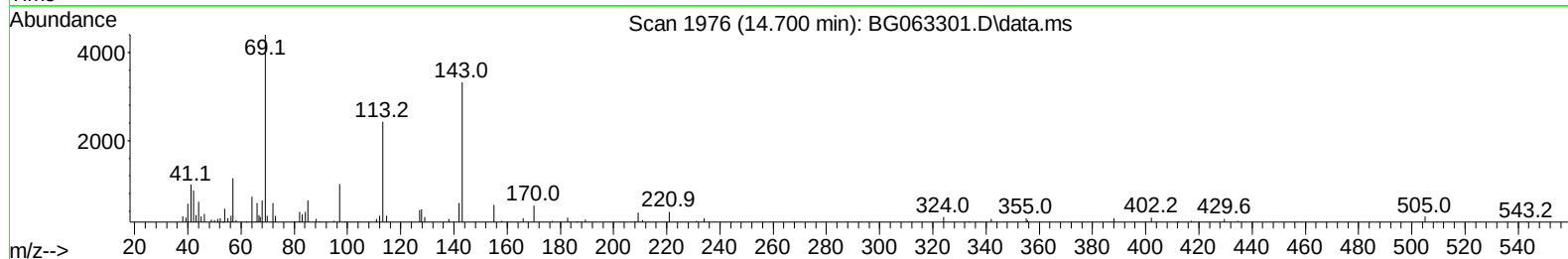
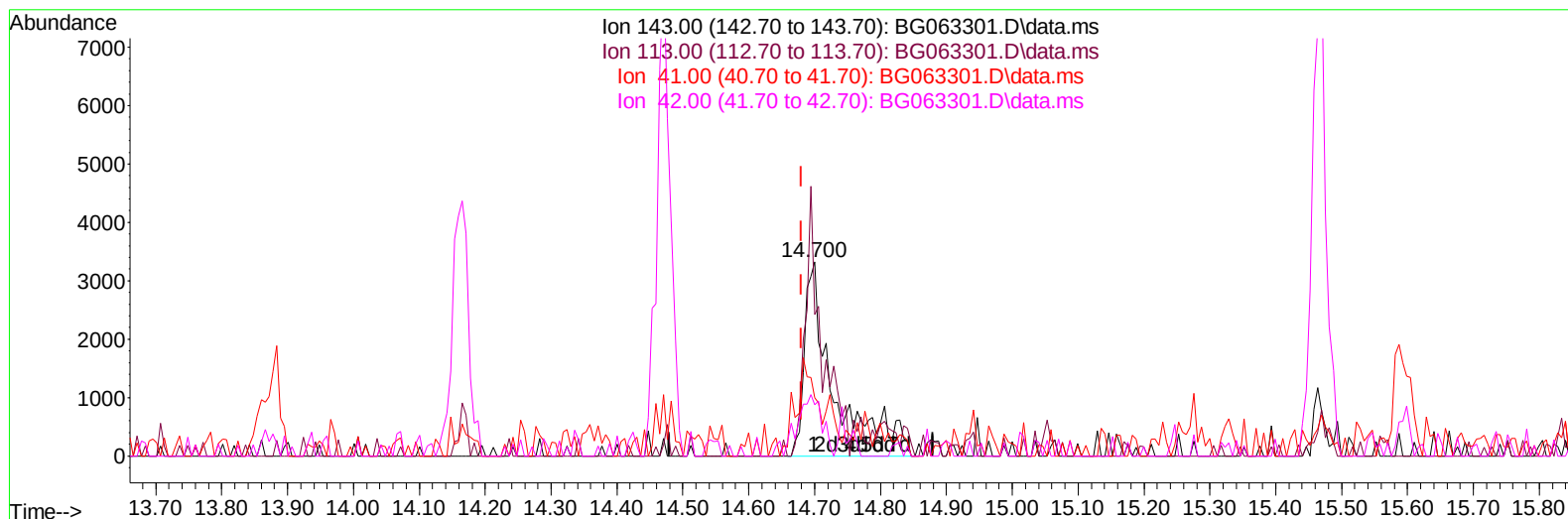
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063301.D
Acq On : 11 Nov 2024 22:49
Operator : RC/JU
Sample : P4644-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:21:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063301.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.700min (+ 0.020) 2.60 ng/ul m

response 10486

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	72.97#
41.00	42.60	30.13#
42.00	30.90	26.46

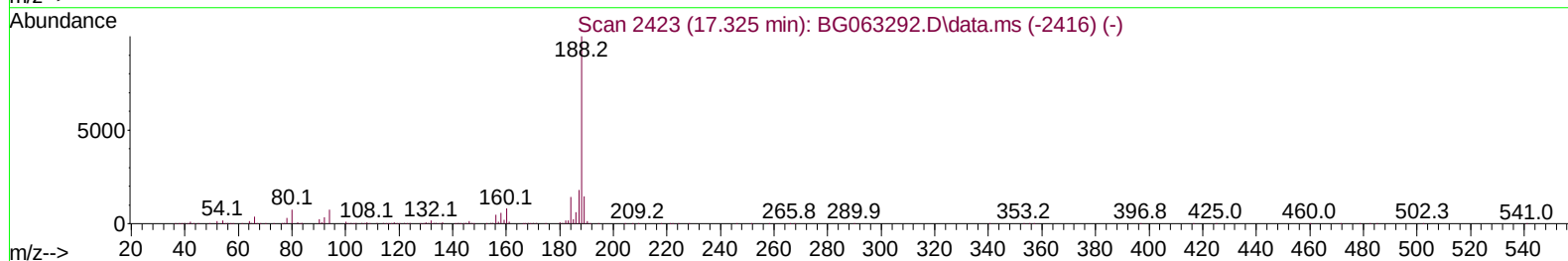
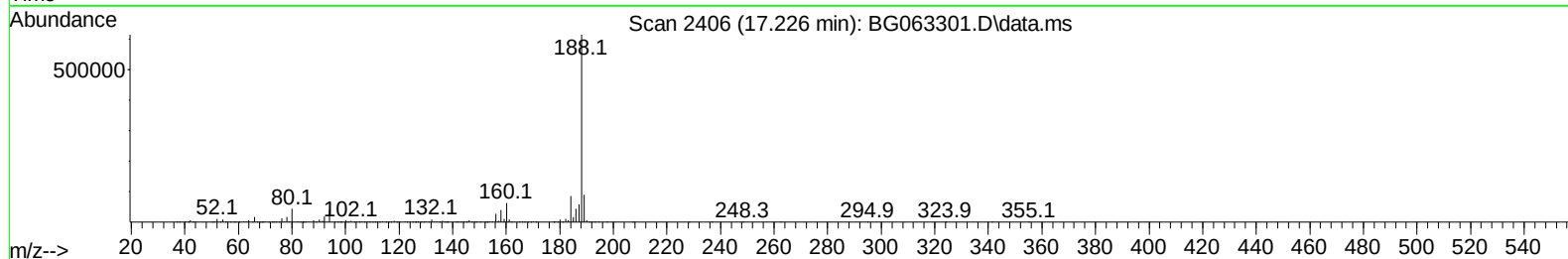
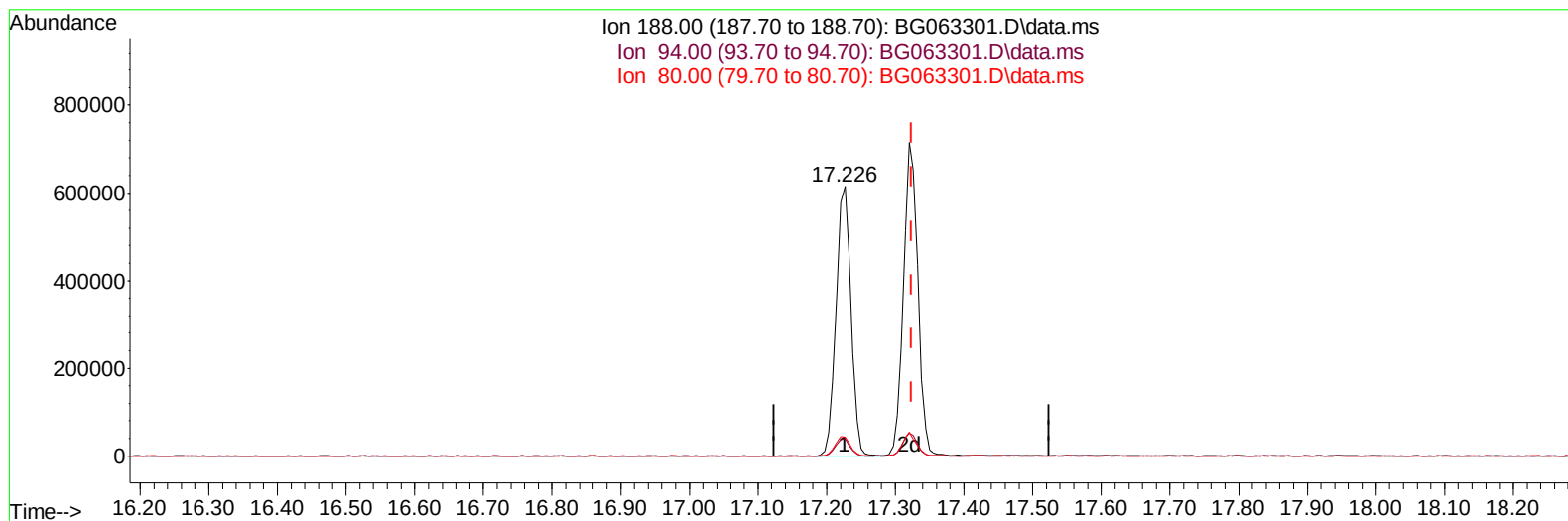
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063301.D
Acq On : 11 Nov 2024 22:49
Operator : RC/JU
Sample : P4644-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:21:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063301.D\data.ms

(73) Anthracene-d10 (S)

17.226min (-0.098) 23.27 ng/u1

response 918367

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	6.44
80.00	6.30	7.05
0.00	0.00	0.00

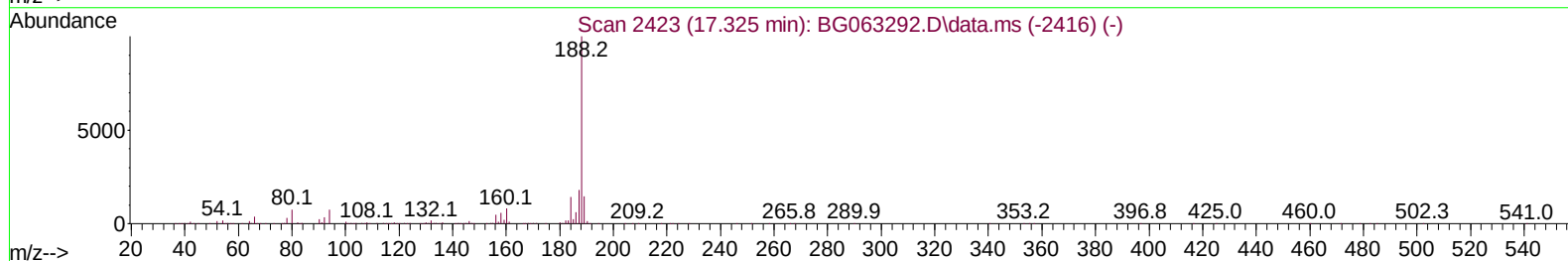
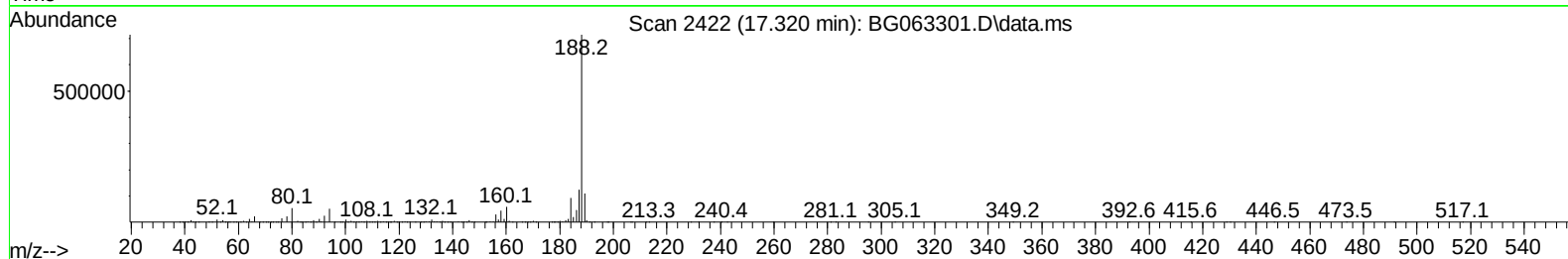
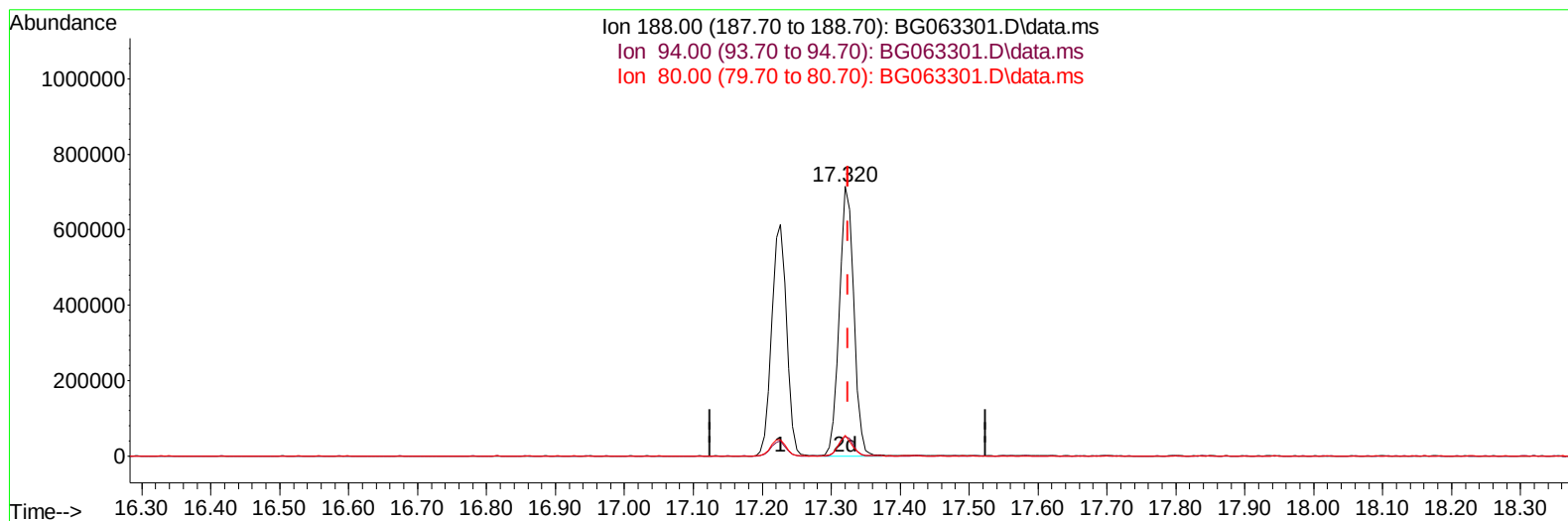
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063301.D
Acq On : 11 Nov 2024 22:49
Operator : RC/JU
Sample : P4644-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:21:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063301.D\data.ms

(73) Anthracene-d10 (S)

17.320min (-0.004) 26.31 ng/ul m

response 1038490

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	7.15
80.00	6.30	7.60#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063301.D
 Acq On : 11 Nov 2024 22:49
 Operator : RC/JU
 Sample : P4644-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0CQ1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 00:23:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.837	152	83562	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	400404	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.471	164	376511	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.226	188	918367	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	928631	20.000	ng/ul	# 0.00
88) Perylene-d12	24.512	264	996437	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	8859	4.794	ng/uL	0.00
4) Pyridine-d5	3.701	84	78274	12.815	ng/ul	0.00
7) Phenol-d5	7.015	99	32269	4.280	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	102753	23.233	ng/ul	0.00
11) 2-Chlorophenol-d4	7.373	132	67559	13.804	ng/ul	0.00
15) 4-Methylphenol-d8	8.542	113	79031	12.366	ng/ul	0.00
21) Nitrobenzene-d5	8.989	128	65333	23.209	ng/ul	0.00
24) 2-Nitrophenol-d4	9.712	143	51982	14.288	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	112971	15.823	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	252679	27.171	ng/ul	0.00
46) Dimethylphthalate-d6	13.877	166	640333	21.712	ng/ul	0.00
49) Acenaphthylene-d8	14.165	160	688250	23.843	ng/ul	0.00
54) 4-Nitrophenol-d4	14.700	143	10486m	2.597	ng/ul	0.02
60) Fluorene-d10	15.470	176	602452	24.204	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	48964	8.483	ng/ul	0.00
73) Anthracene-d10	17.320	188	1038490m	26.311	ng/ul	0.00
81) Pyrene-d10	19.624	212	1286583	27.633	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.306	264	1268297	26.363	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063301.D
Acq On : 11 Nov 2024 22:49
Operator : RC/JU
Sample : P4644-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:23:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

