

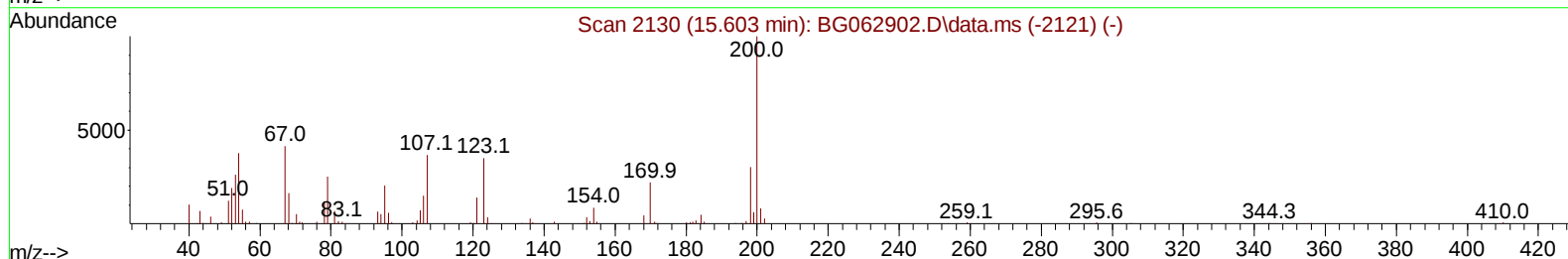
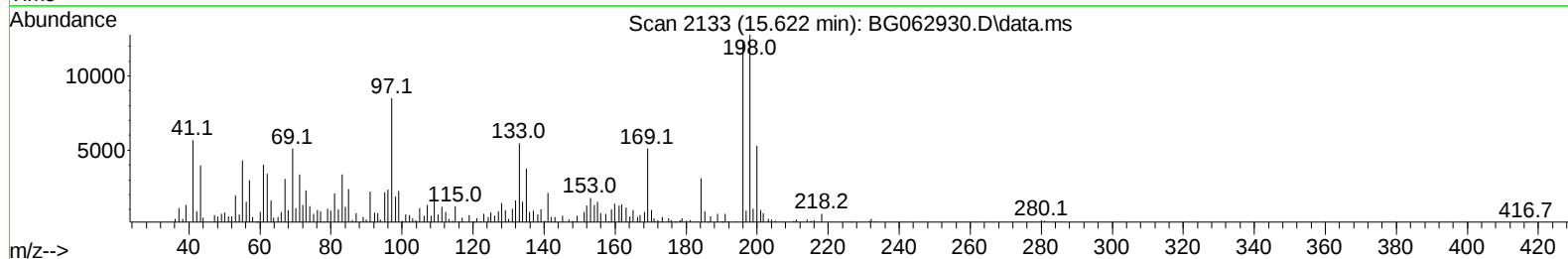
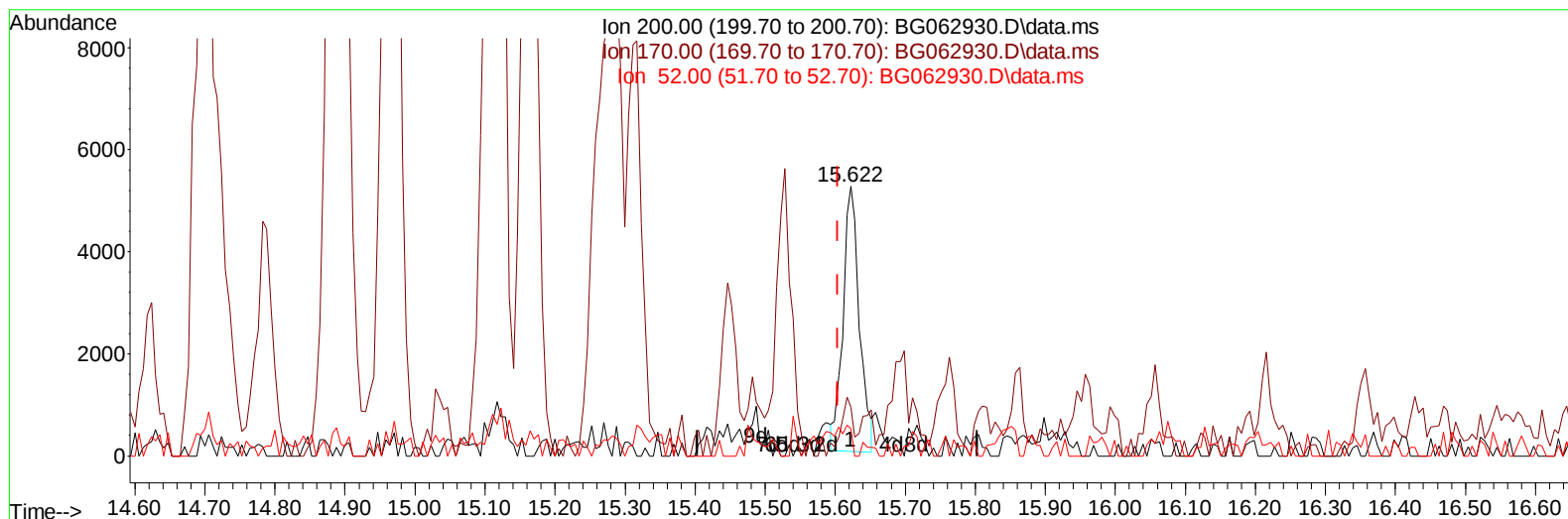
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062930.D
 Acq On : 19 Sep 2024 5:38
 Operator : JU/RC
 Sample : P3899-05DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVZ9DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 06:13:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



TIC: BG062930.D\data.ms

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

15.622min (+ 0.019) 4.69 ng/u1

response 8534

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.60	18.13
52.00	36.60	10.12#
0.00	0.00	0.00

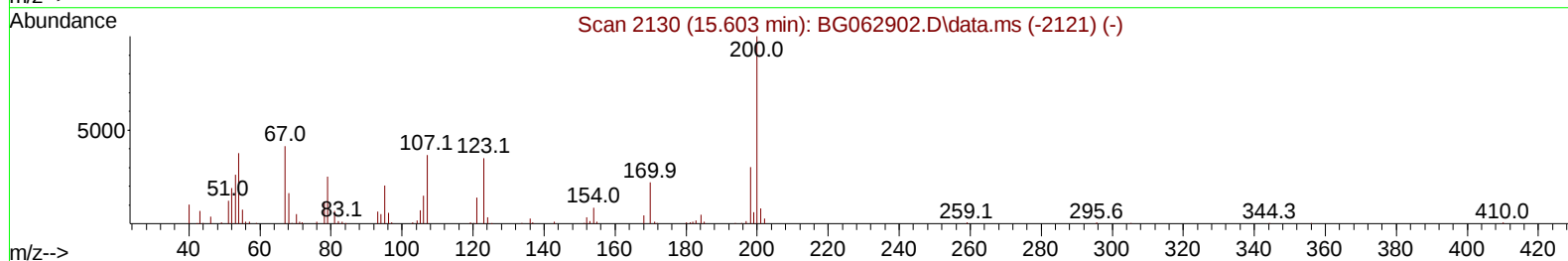
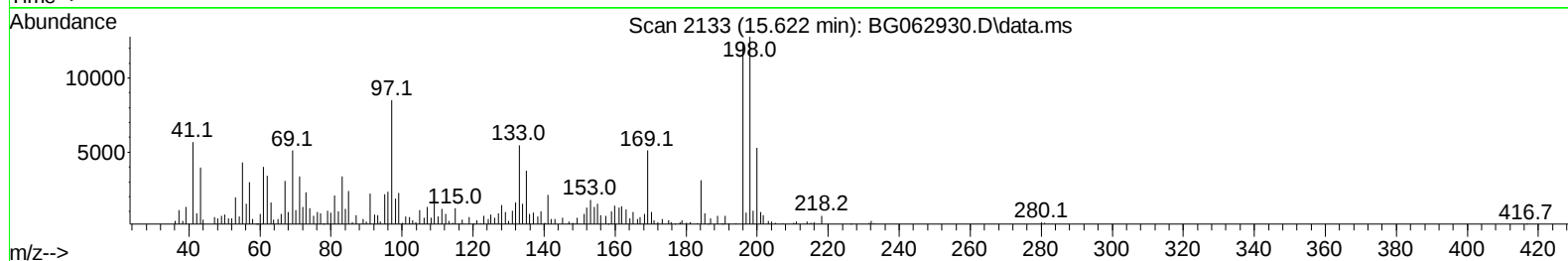
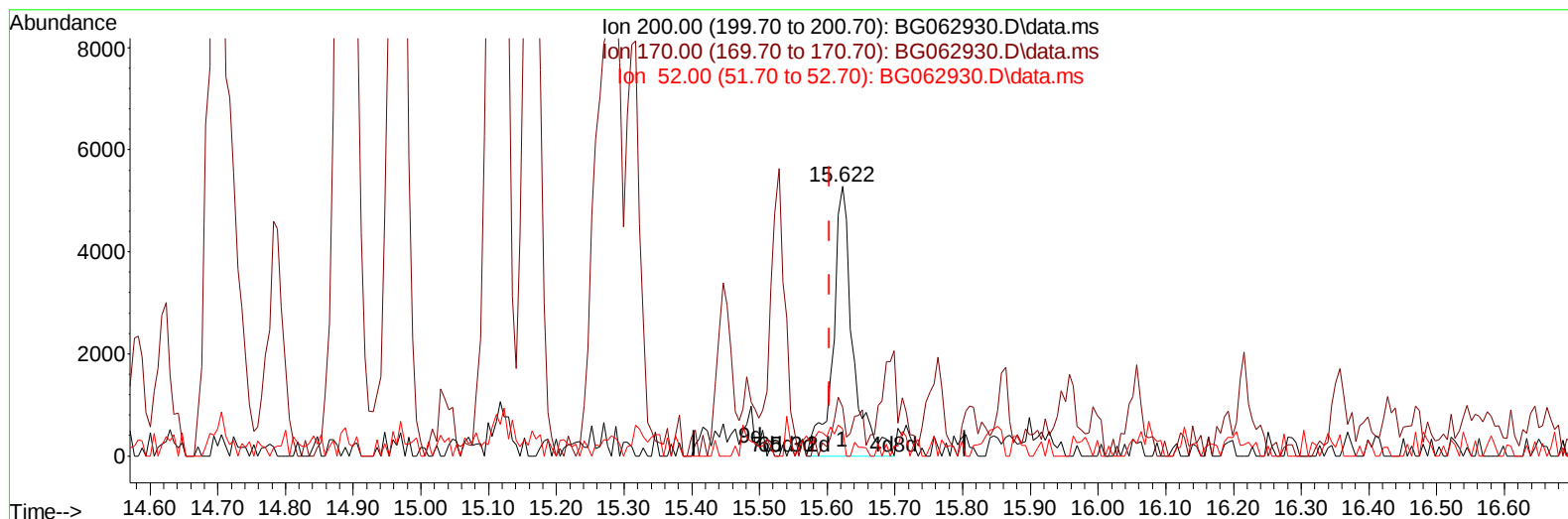
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062930.D
 Acq On : 19 Sep 2024 5:38
 Operator : JU/RC
 Sample : P3899-05DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVZ9DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 06:13:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



TIC: BG062930.D\data.ms

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

15.622min (+ 0.019) 5.87 ng/ul m

response 10671

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.60	18.13
52.00	36.60	10.12#
0.00	0.00	0.00

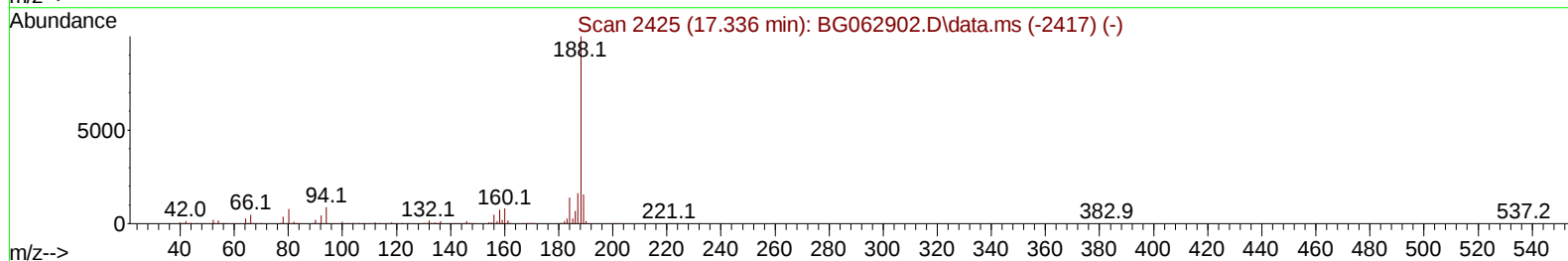
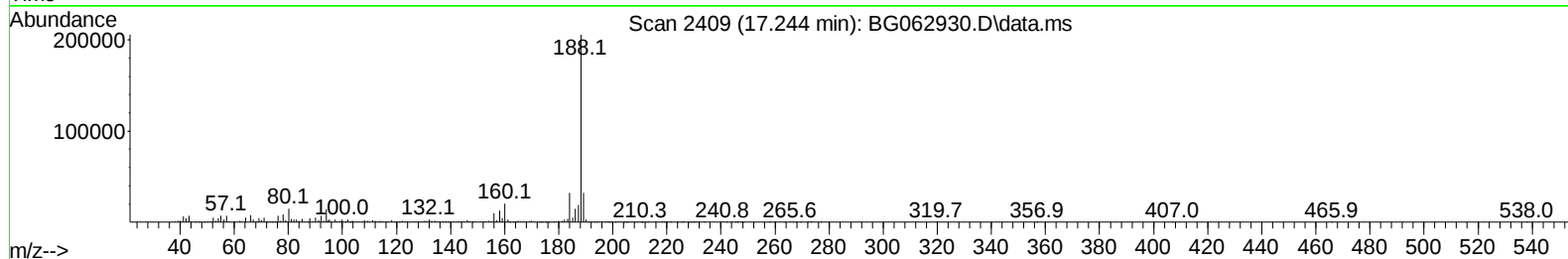
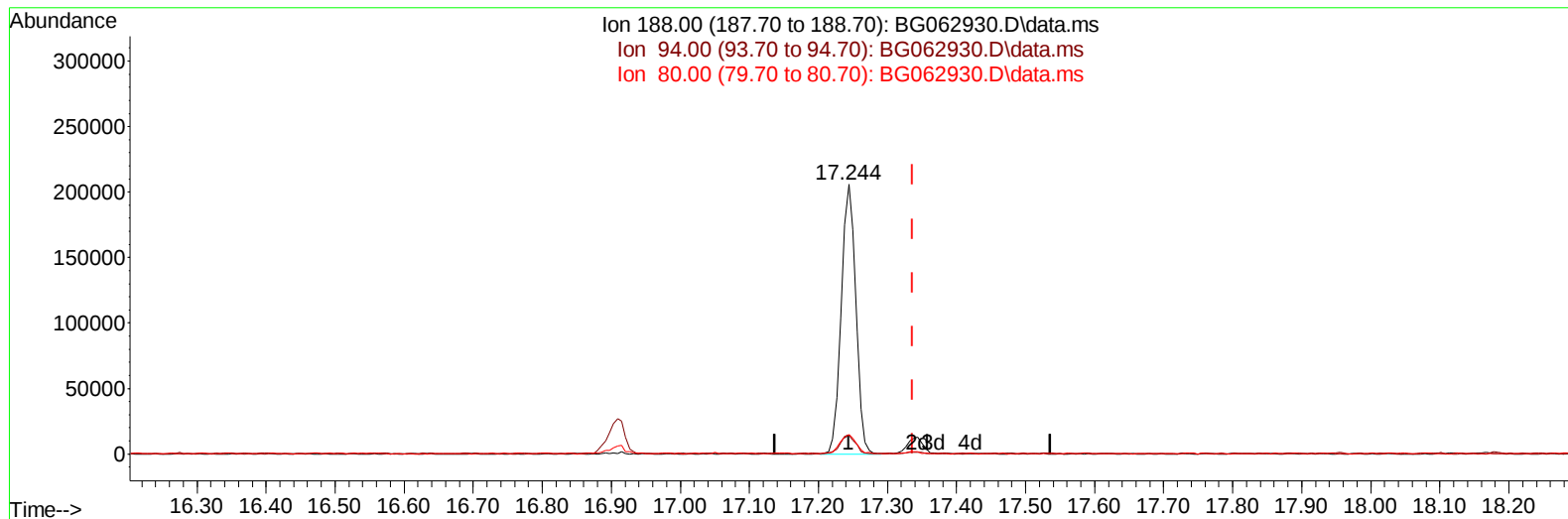
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062930.D
Acq On : 19 Sep 2024 5:38
Operator : JU/RC
Sample : P3899-05DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ9DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 06:13:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062930.D\data.ms

(73) Anthracene-d10 (S)

17.244min (-0.093) 21.16 ng/u1

response 300826

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	6.89
80.00	8.50	7.20
0.00	0.00	0.00

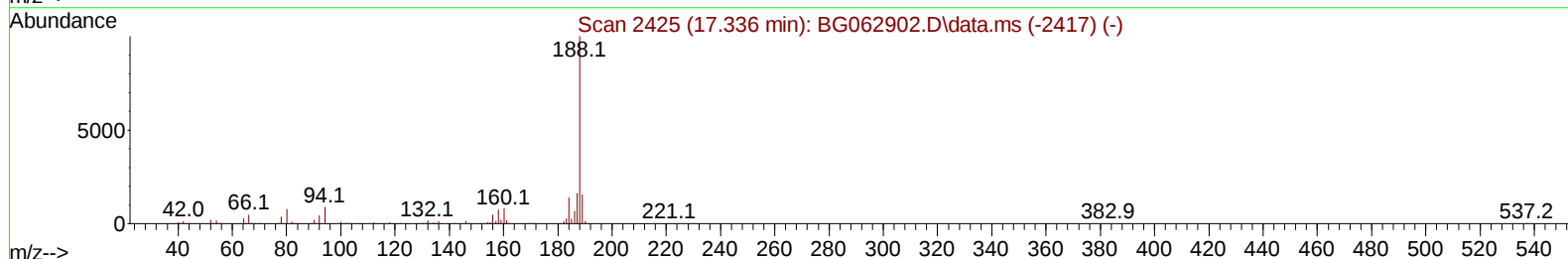
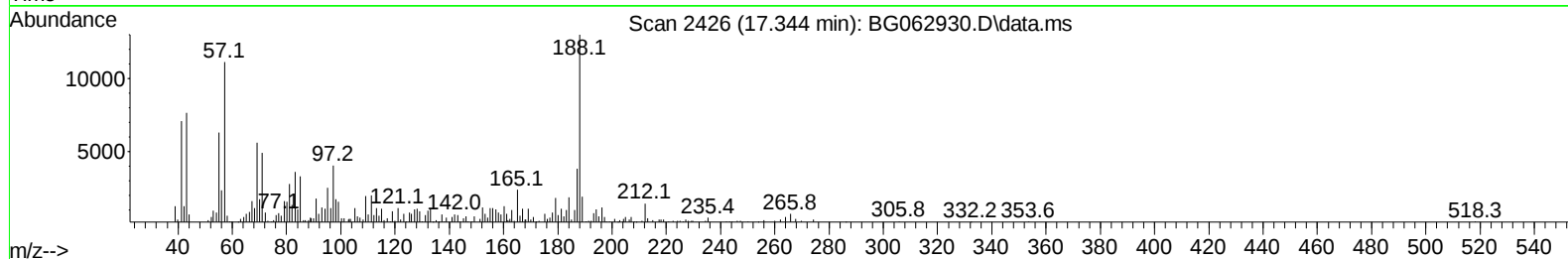
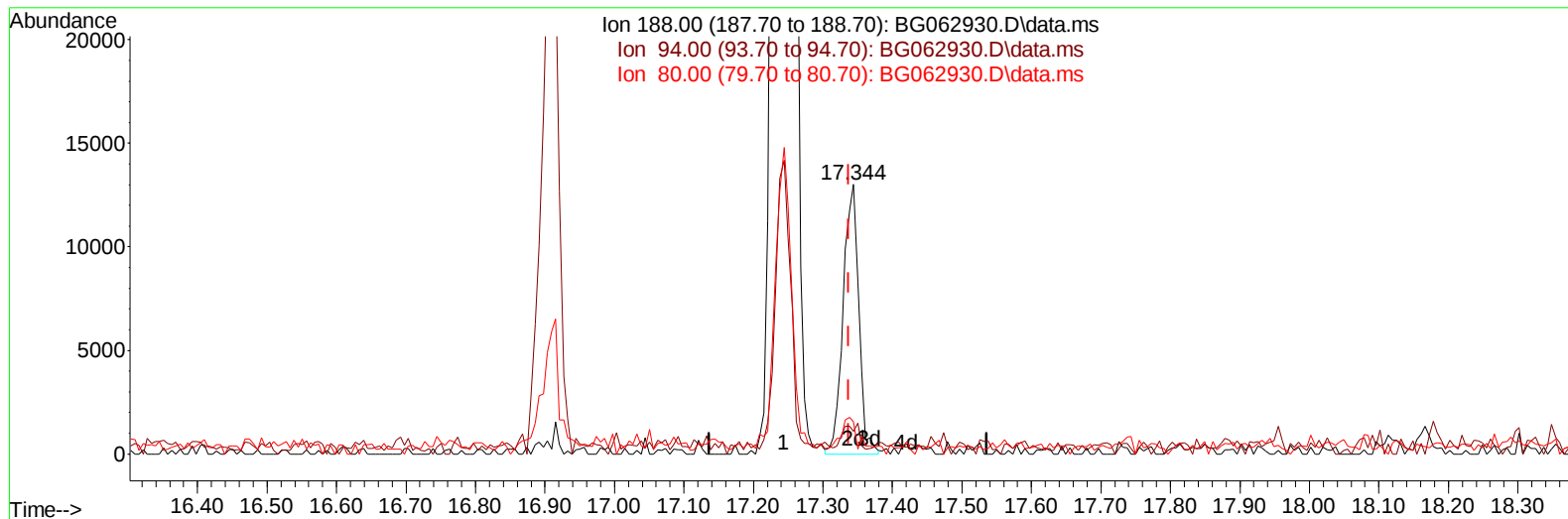
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062930.D
Acq On : 19 Sep 2024 5:38
Operator : JU/RC
Sample : P3899-05DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ9DL

Manual IntegrationsAPPROVED

Quant Time: Sep 19 06:13:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062930.D\data.ms

(73) Anthracene-d10 (S)

17.344min (+ 0.007) 1.42 ng/u1 m

response 20215

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	8.36
80.00	8.50	11.96#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062930.D
 Acq On : 19 Sep 2024 5:38
 Operator : JU/RC
 Sample : P3899-05DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVZ9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024

Quant Time: Sep 19 06:14:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	41243	20.000	ng/ul	0.00
20) Naphthalene-d8	10.646	136	161614	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.488	164	131176	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.244	188	300826	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240	313047	20.000	ng/ul	# 0.00
88) Perylene-d12	24.535	264	373686	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.032	99	5867	1.371	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.179	67	5707	2.383	ng/ul	0.00
11) 2-Chlorophenol-d4	7.391	132	3709	1.320	ng/ul	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	9.007	128	1176	0.913	ng/ul	0.00
24) 2-Nitrophenol-d4	9.729	143	1680	1.150	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.276	165	3900	1.287	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131	7133	1.891	ng/ul	-0.02
46) Dimethylphthalate-d6	13.895	166	14232	1.459	ng/ul	0.00
49) Acenaphthylene-d8	14.177	160	13898	1.276	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.487	176	15065	1.659	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	10671m	5.868	ng/ul	0.02
73) Anthracene-d10	17.344	188	20215m	1.422	ng/ul	0.00
81) Pyrene-d10	19.635	212	25039	1.321	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.324	264	25535	1.296	ng/ul	0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.693	128	31935	3.559	ng/ul#	94
36) 2-Methylnaphthalene	12.303	142	67060	10.370	ng/ul	96
37) 1-Methylnaphthalene	12.526	142	40137	6.133	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.123	232	132765	48.478	ng/ul#	91
71) Pentachlorophenol	16.915	266	1496127	679.467	ng/ul	91
72) Phenanthrene	17.285	178	38927	2.436	ng/ul#	82

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062930.D
Acq On : 19 Sep 2024 5:38
Operator : JU/RC
Sample : P3899-05DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCVZ9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

Quant Time: Sep 19 06:14:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

