

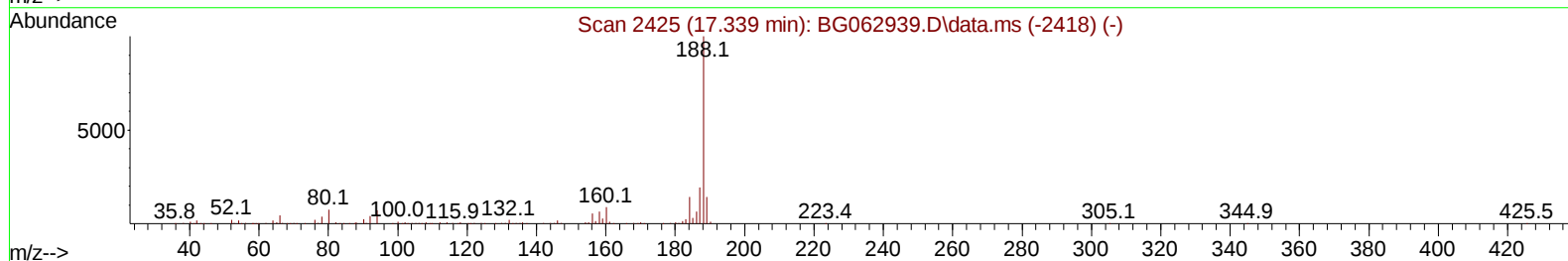
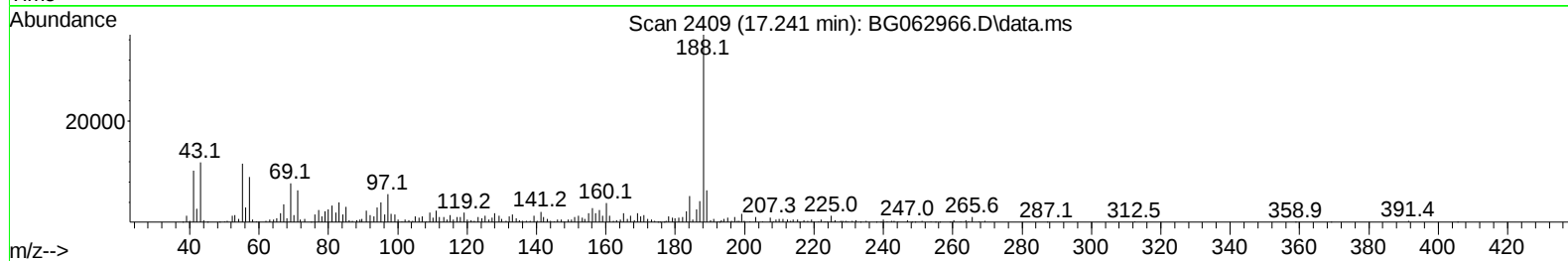
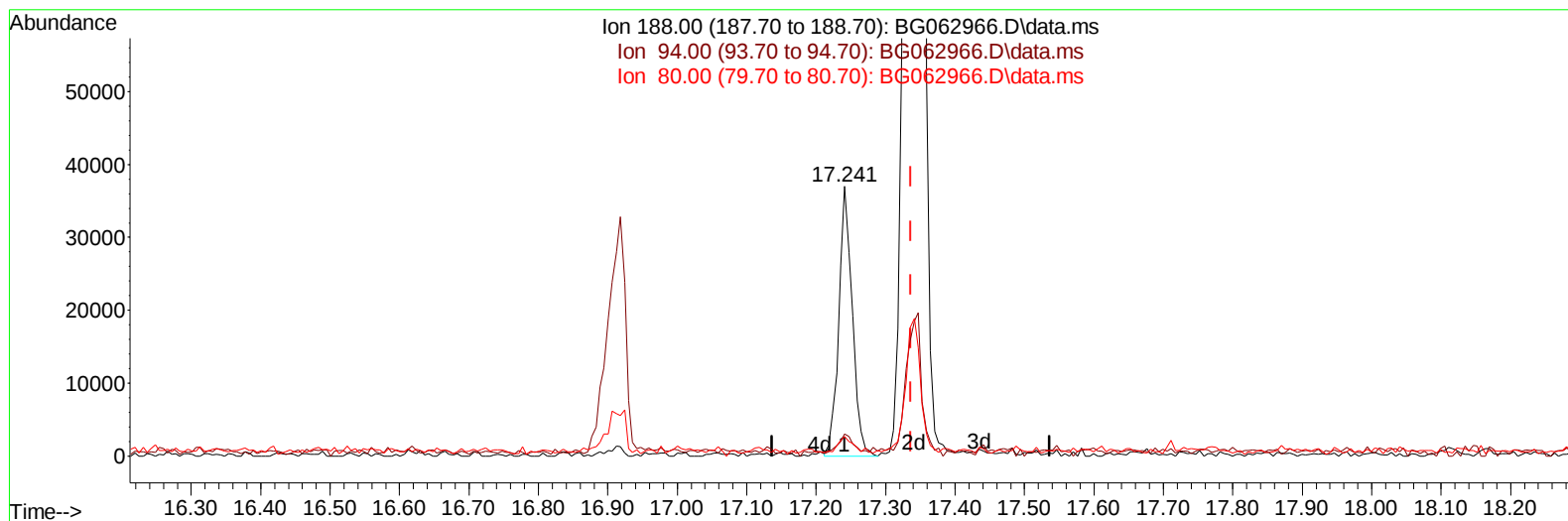
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062966.D
 Acq On : 20 Sep 2024 6:41
 Operator : JU/RC
 Sample : P3898-09ME
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC60ME

Manual IntegrationsAPPROVED

Quant Time: Sep 20 07:15:02 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 09/20/2024
 Supervised By :mohammad ahmed 09/22/2024



TIC: BG062966.D\data.ms

(73) Anthracene-d10 (S)

17.241min (-0.096) 21.16 ng/u1

response 49991

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	8.07
80.00	8.50	7.12
0.00	0.00	0.00

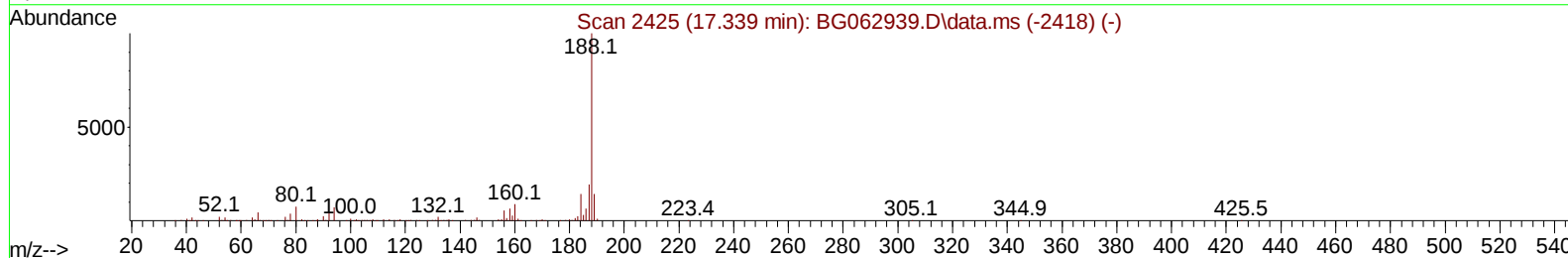
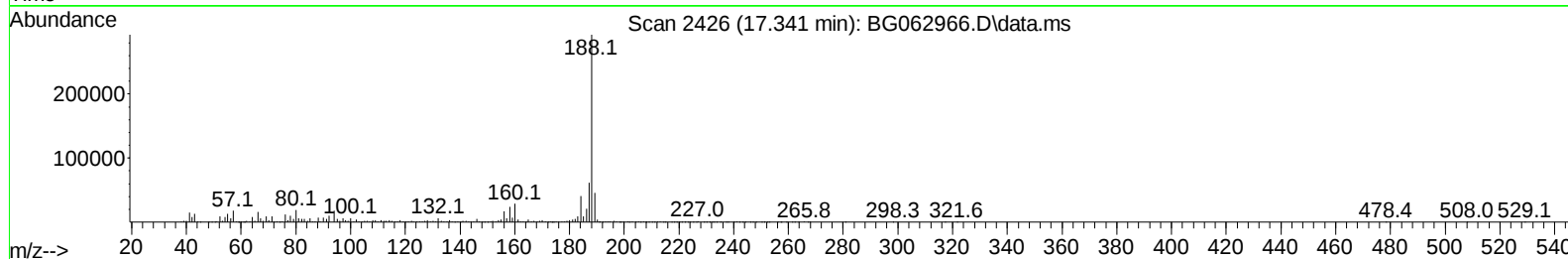
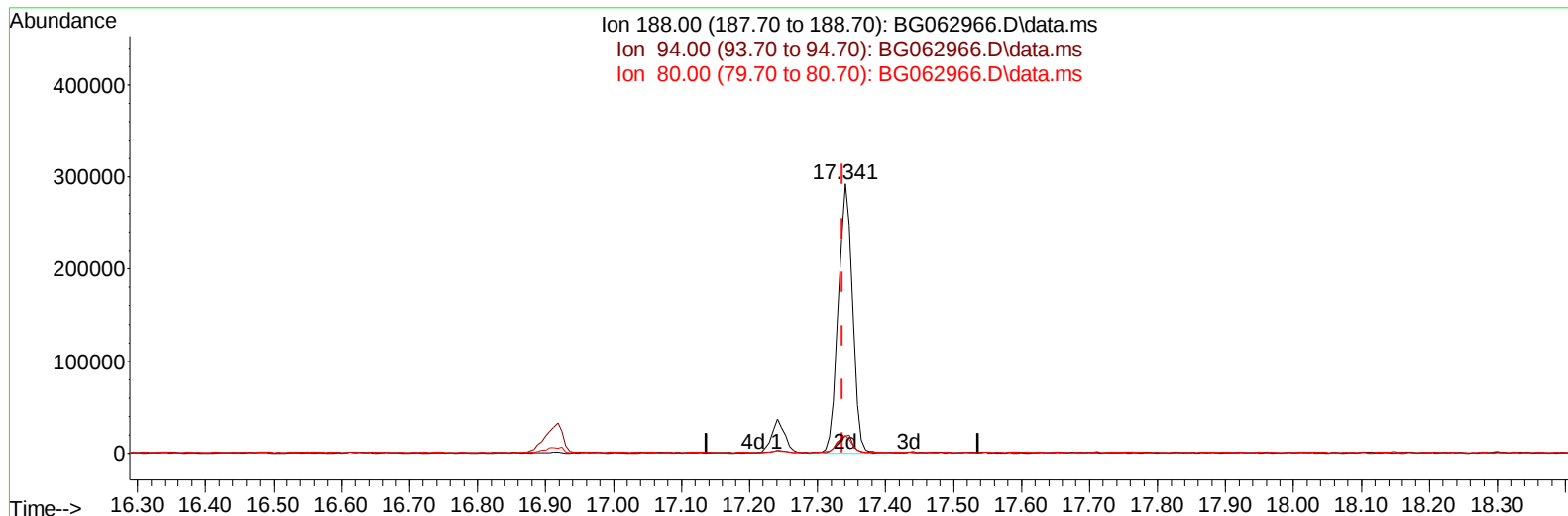
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TIC: BG062966.D\data.ms

(73) Anthracene-d10 (S)

17.341min (+ 0.004) 179.90 ng/u1 m

response 425038

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	6.33#
80.00	8.50	6.46#
0.00	0.00	0.00

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Quant Time: Sep 20 07:16:57 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	8873	20.000	ng/ul	0.00
20) Naphthalene-d8	10.643	136	27930	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.486	164	25417	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.241	188	49991	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240	62343	20.000	ng/ul	# 0.00
88) Perylene-d12	24.527	264	73437	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	6909	22.807	ng/uL	0.00
4) Pyridine-d5	3.739	84	69913	85.010	ng/ul	0.00
7) Phenol-d5	7.030	99	127694	138.689	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.188	67	72383	140.483	ng/ul	0.00
11) 2-Chlorophenol-d4	7.388	132	83933	138.851	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	95571	141.696	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	40310	181.160	ng/ul	0.00
24) 2-Nitrophenol-d4	9.726	143	48625	192.625	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.273	165	94771	180.950	ng/ul	0.00
31) 4-Chloroaniline-d4	10.784	131	108909	167.091	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	281565	148.969	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	321298	152.200	ng/ul	0.00
54) 4-Nitrophenol-d4	14.697	143	41412	136.726	ng/ul	0.00
60) Fluorene-d10	15.484	176	271559	154.304	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.602	200	54215	179.404	ng/ul	0.00
73) Anthracene-d10	17.341	188	425038m	179.899	ng/ul	0.00
81) Pyrene-d10	19.632	212	563351	149.195	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.321	264	623082	160.882	ng/ul	0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.696	128	55019	35.478	ng/ul#	88
36) 2-Methylnaphthalene	12.306	142	70297	62.903	ng/ul	93
37) 1-Methylnaphthalene	12.529	142	47066	41.615	ng/ul#	97
43) 1,1'-Biphenyl	13.316	154	10619	5.624	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.120	232	176855	333.276	ng/ul#	96
61) Fluorene	15.537	166	8115	4.430	ng/ul#	90
71) Pentachlorophenol	16.918	266	1861826	5088.182	ng/ul	91
72) Phenanthrene	17.282	178	46966	17.685	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.389	149	12093	5.482	ng/ul#	91

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

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