

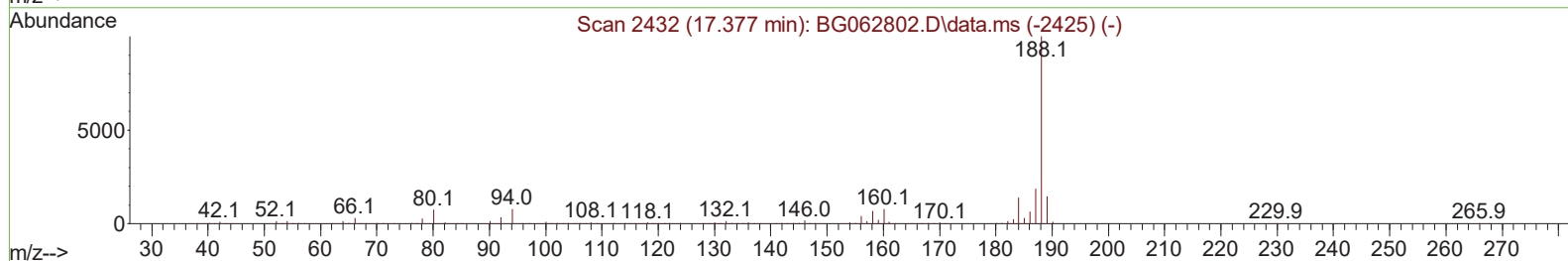
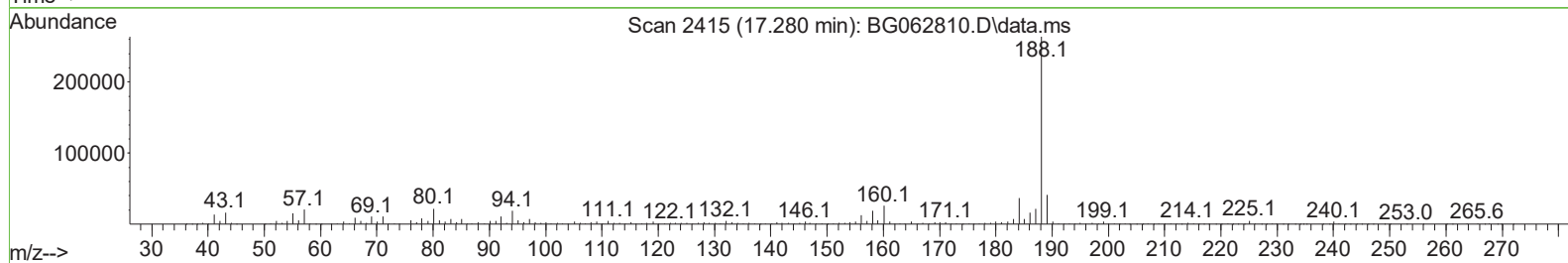
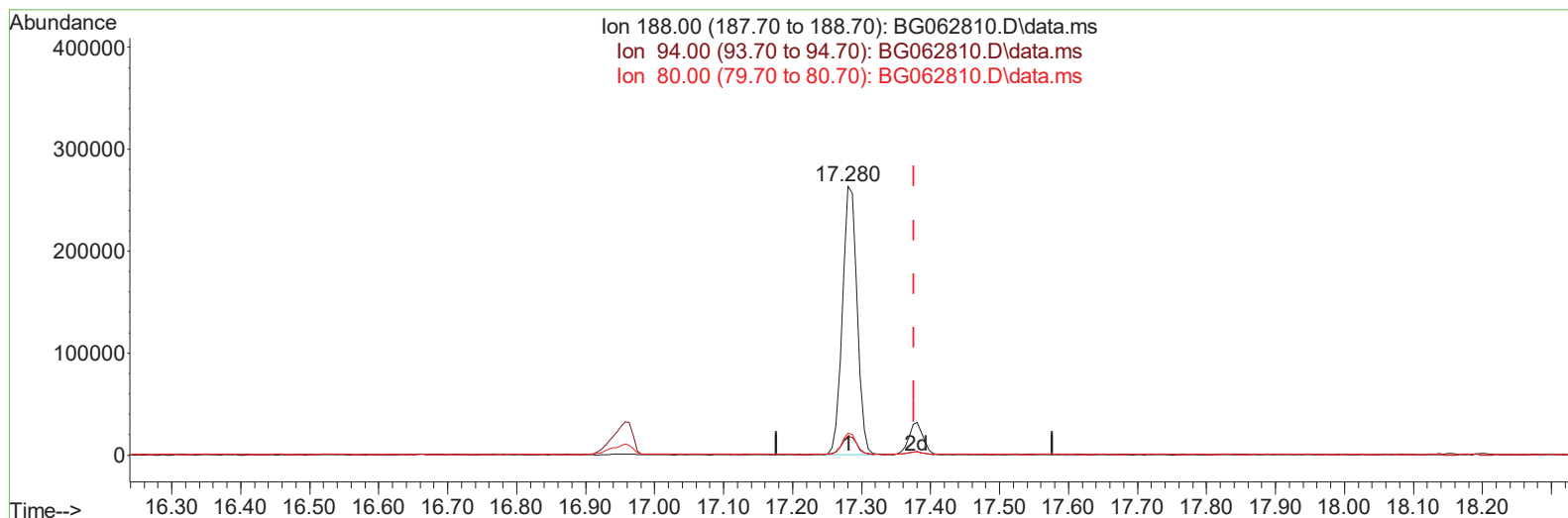
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062810.D
Acq On : 14 Sep 2024 14:05
Operator : JU/RC
Sample : P3898-09DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC60DL

Manual IntegrationsAPPROVED

Quant Time: Sep 14 23:44:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062810.D\data.ms

(73) Anthracene-d10 (S)

17.280min (-0.096) 21.19 ng/u1

response 394039

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	7.09
80.00	8.30	8.26
0.00	0.00	0.00

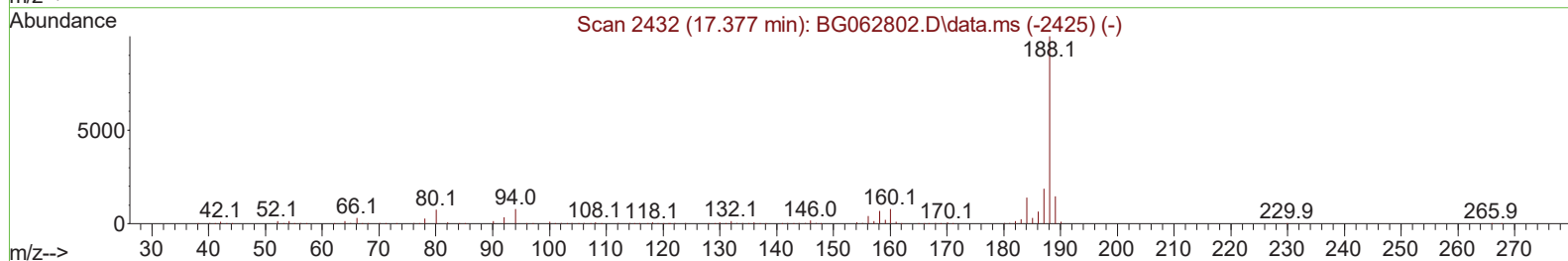
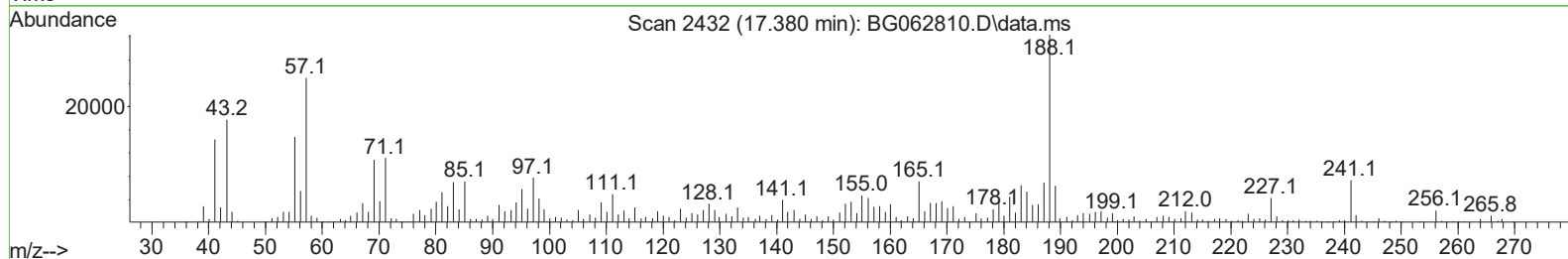
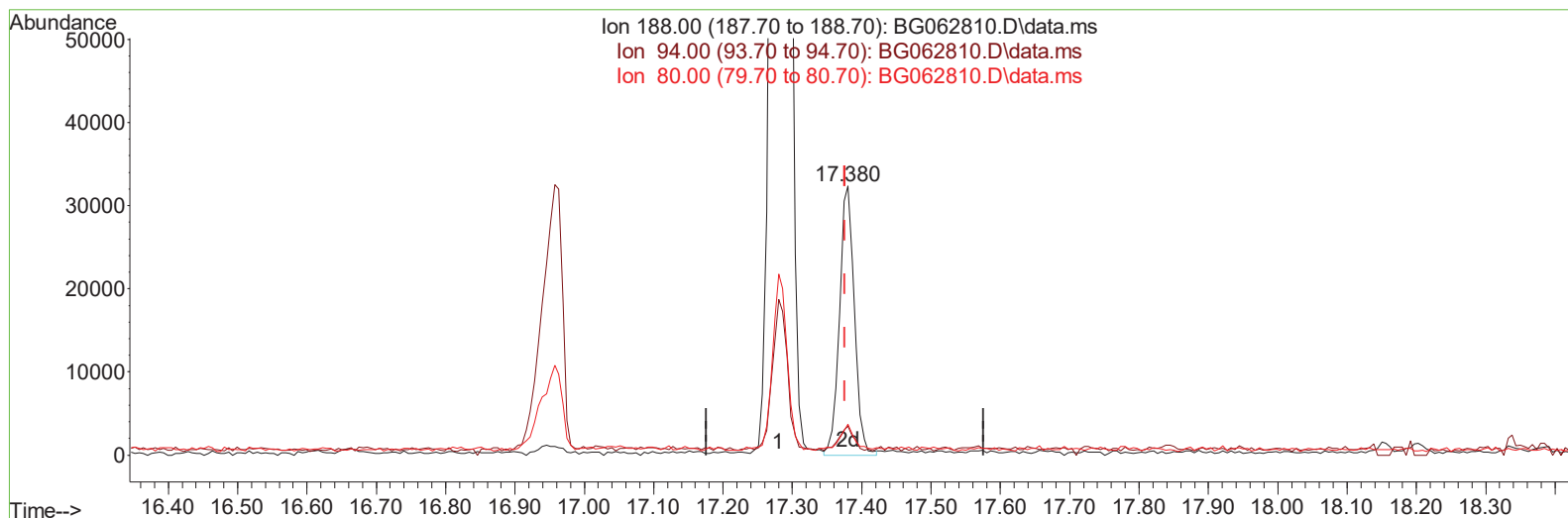
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TIC: BG062810.D\data.ms

(73) Anthracene-d10 (S)

17.380min (+ 0.004) 2.59 ng/u1 m

response 48075

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	10.86#
80.00	8.30	11.38#
0.00	0.00	0.00

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 DDC60DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 14 23:46:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.903	152	47988	20.000	ng/ul	0.00
20) Naphthalene-d8	10.694	136	184258	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.531	164	154907	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.280	188	394039	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240	423119	20.000	ng/ul	0.00
88) Perylene-d12	24.584	264	479889	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.075	99	9879	2.348	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	7674	3.042	ng/ul	0.00
11) 2-Chlorophenol-d4	7.433	132	7647	2.495	ng/ul	0.00
15) 4-Methylphenol-d8	8.614	113	4509	1.286	ng/ul	0.00
21) Nitrobenzene-d5	9.055	128	2566	1.948	ng/ul	0.00
24) 2-Nitrophenol-d4	9.777	143	4422	3.070	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.318	165	7968	2.540	ng/ul	0.00
31) 4-Chloroaniline-d4	10.811	131	12949	3.003	ng/ul	-0.02
46) Dimethylphthalate-d6	13.931	166	30192	2.531	ng/ul	0.00
49) Acenaphthylene-d8	14.225	160	33863	2.556	ng/ul	0.00
54) 4-Nitrophenol-d4	14.742	143	5814	2.869	ng/ul	0.00
60) Fluorene-d10	15.524	176	28295	2.632	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.380	188	48075m	2.585	ng/ul	0.00
81) Pyrene-d10	19.666	212	61026	2.563	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.372	264	62679	2.474	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.747	128	81766	8.276	ng/ul	97
36) 2-Methylnaphthalene	12.357	142	136993	18.788	ng/ul	97
37) 1-Methylnaphthalene	12.574	142	84560	11.322	ng/ul	95
43) 1,1'-Biphenyl	13.367	154	16506	1.515	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.159	232	328134	93.491	ng/ul#	98
61) Fluorene	15.576	166	14001	1.211	ng/ul#	88
71) Pentachlorophenol	16.963	266	3237214	1045.418	ng/ul	92
72) Phenanthrene	17.321	178	73024	3.564	ng/ul	97

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

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