

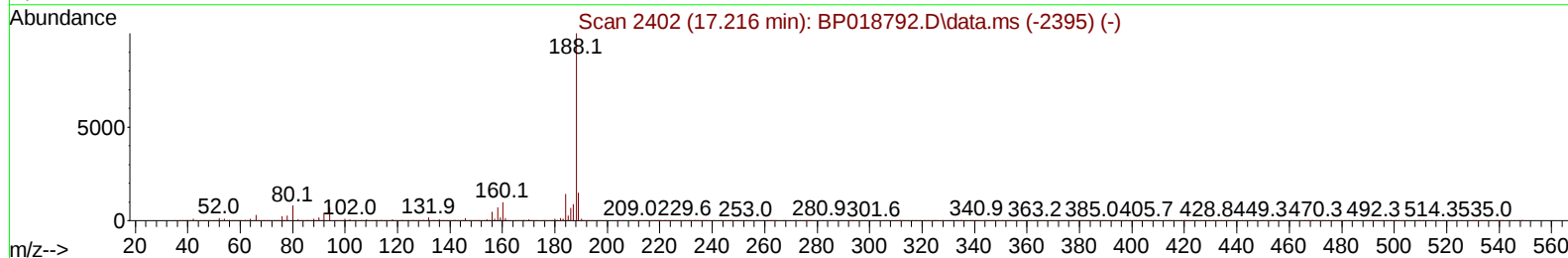
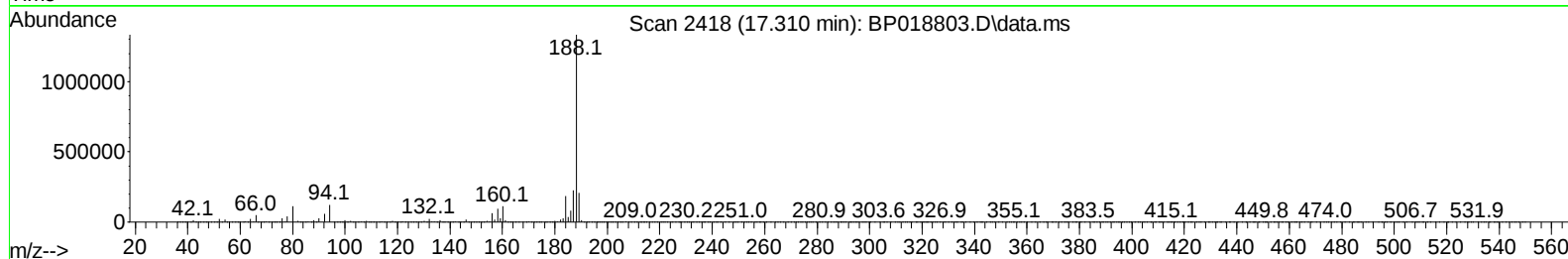
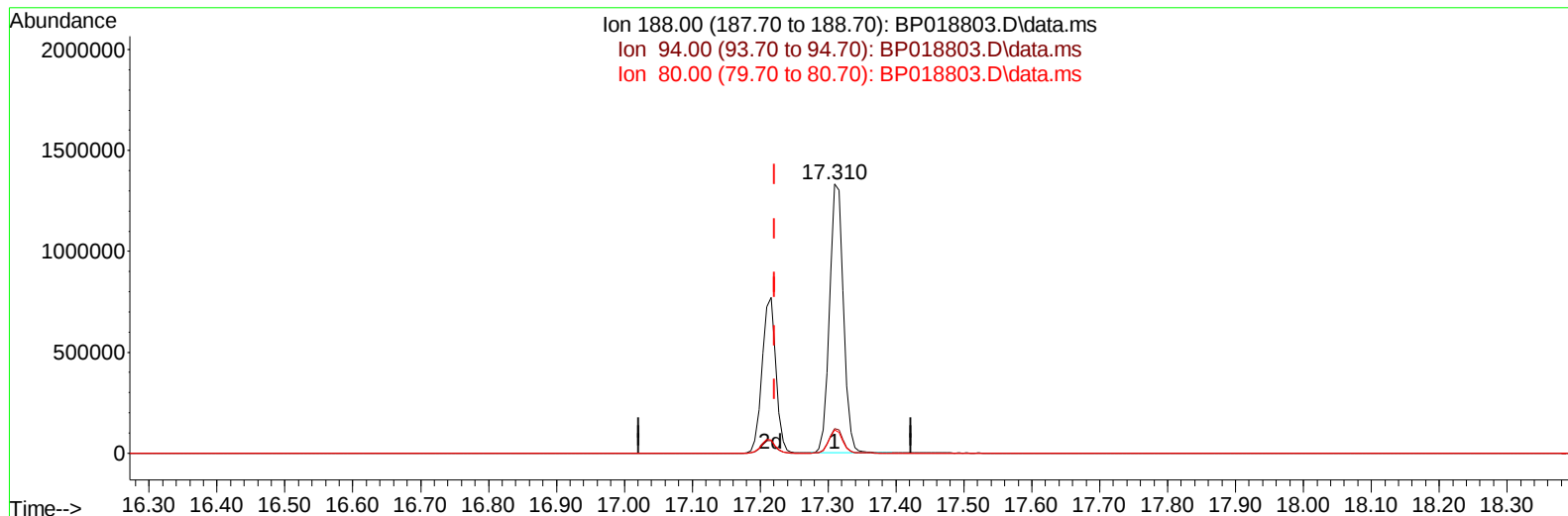
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
 Data File : BP018803.D
 Acq On : 13 Dec 2023 12:05
 Operator : MA/JU
 Sample : 05675-19
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0AC2

Manual IntegrationsAPPROVED

Quant Time: Dec 13 21:36:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 11 22:02:13 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023



TIC: BP018803.D\data.ms

(64) Phenanthrene-d10 (I)

17.310min (+ 0.088) 20.00 ng/u1

response 1893167

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.20
80.00	10.70	8.58
0.00	0.00	0.00

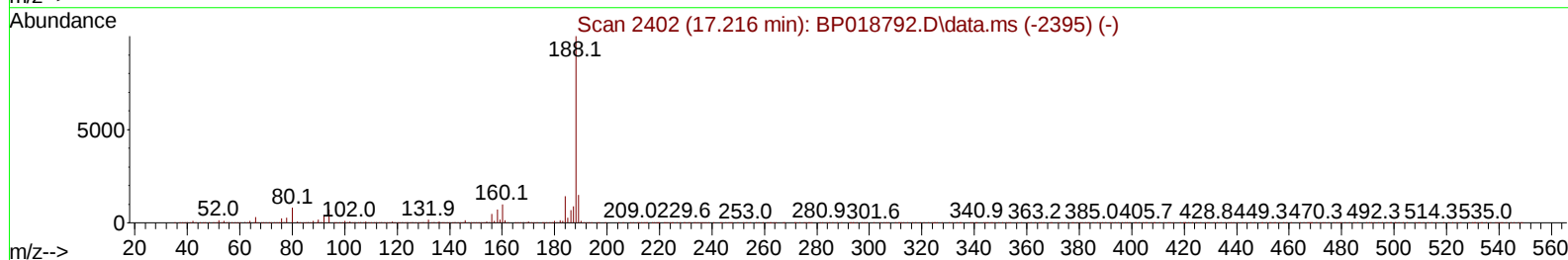
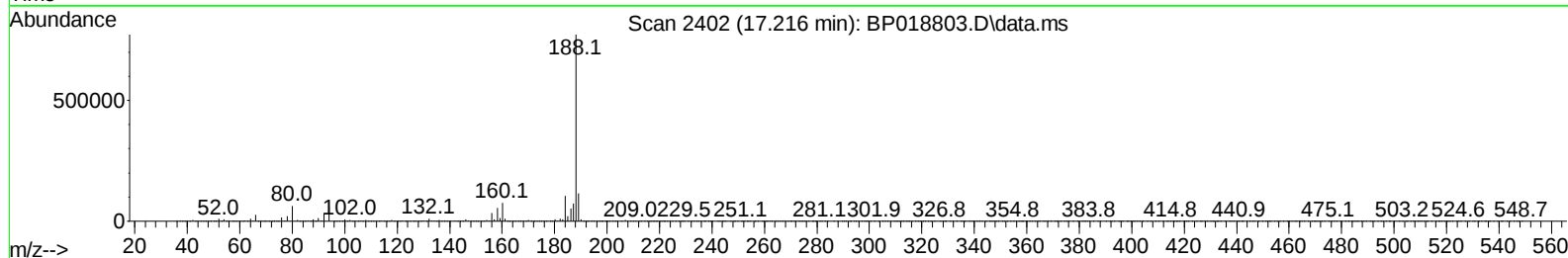
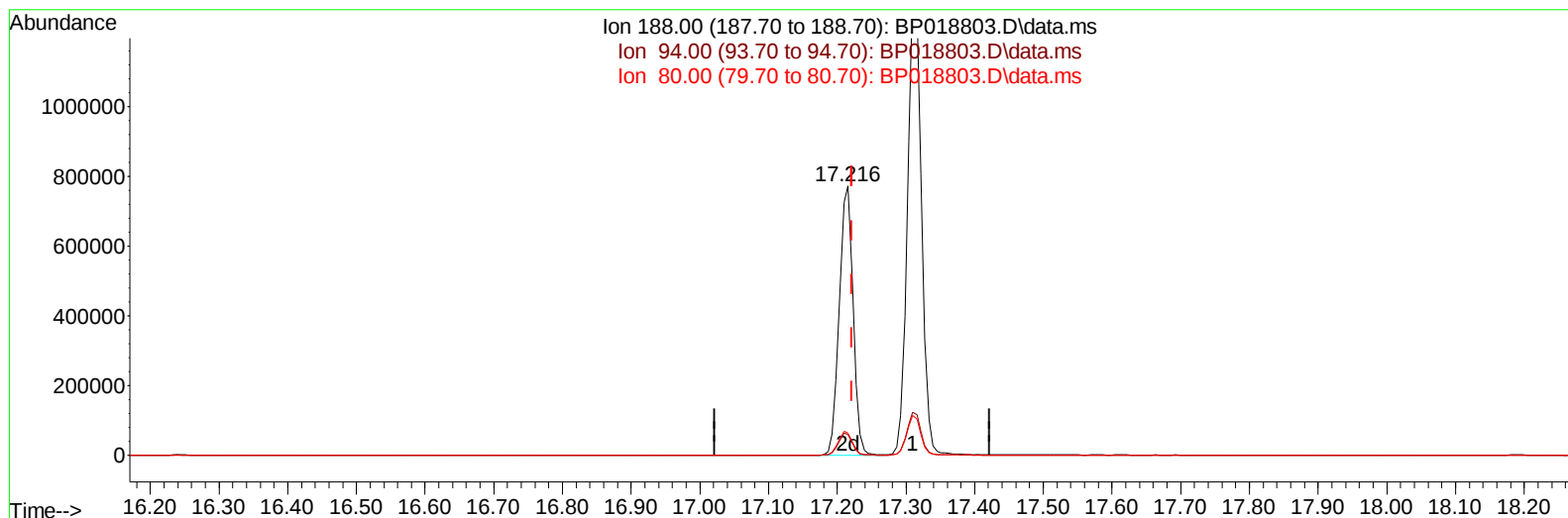
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(64) Phenanthrene-d10 (I)

17.216min (-0.006) 20.00 ng/ul m

response 1080866

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	7.80#
80.00	10.70	8.24#
0.00	0.00	0.00

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 Operator : MA/JU
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 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0AC2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023

Quant Time: Dec 13 21:49:15 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	182319	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	684062	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	445298	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	1080866m	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1166698	20.000	ng/ul	# 0.00
88) Perylene-d12	23.668	264	1351306	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	20689	3.867	ng/uL	0.00
4) Pyridine-d5	3.681	84	135421	9.450	ng/ul	0.00
7) Phenol-d5	7.005	99	82685	4.519	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	283628	26.155	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	280647	19.658	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	164388	11.102	ng/ul	0.00
21) Nitrobenzene-d5	8.999	128	178280	29.282	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	181802	28.802	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	331280	25.666	ng/ul	0.00
31) 4-Chloroaniline-d4	10.769	131	416030	24.664	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	1208465	30.407	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	1271661	29.058	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	28025	4.296	ng/ul	0.00
60) Fluorene-d10	15.457	176	1062833	31.859	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	174676	26.952	ng/ul	-0.01
73) Anthracene-d10	17.310	188	1894330	33.337	ng/ul	-0.01
81) Pyrene-d10	19.551	212	2406026	26.493	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.515	264	2614628	33.184	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	15818	2.696	ng/uL	95

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

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