

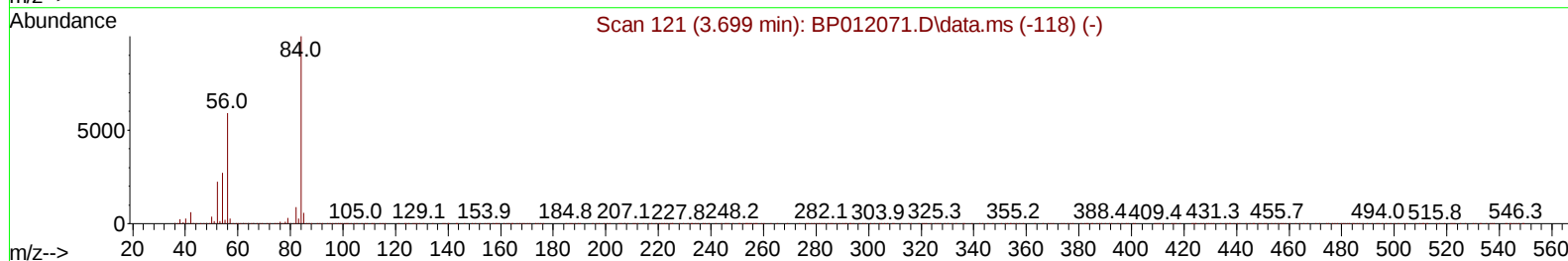
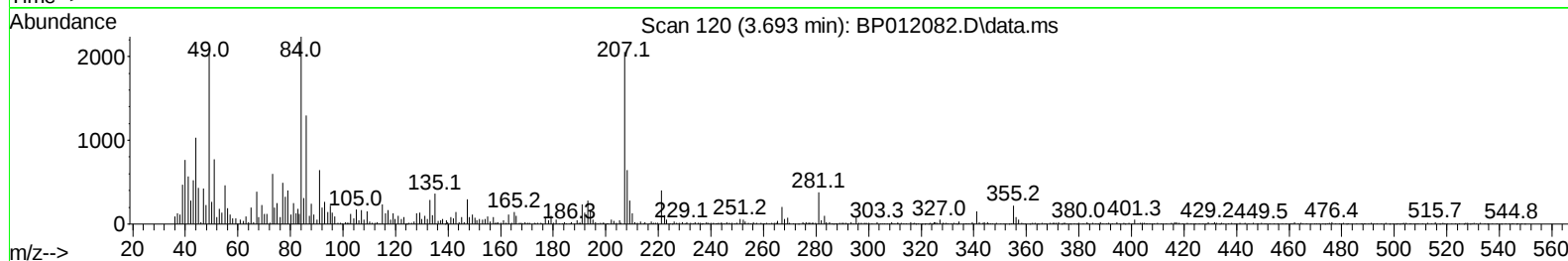
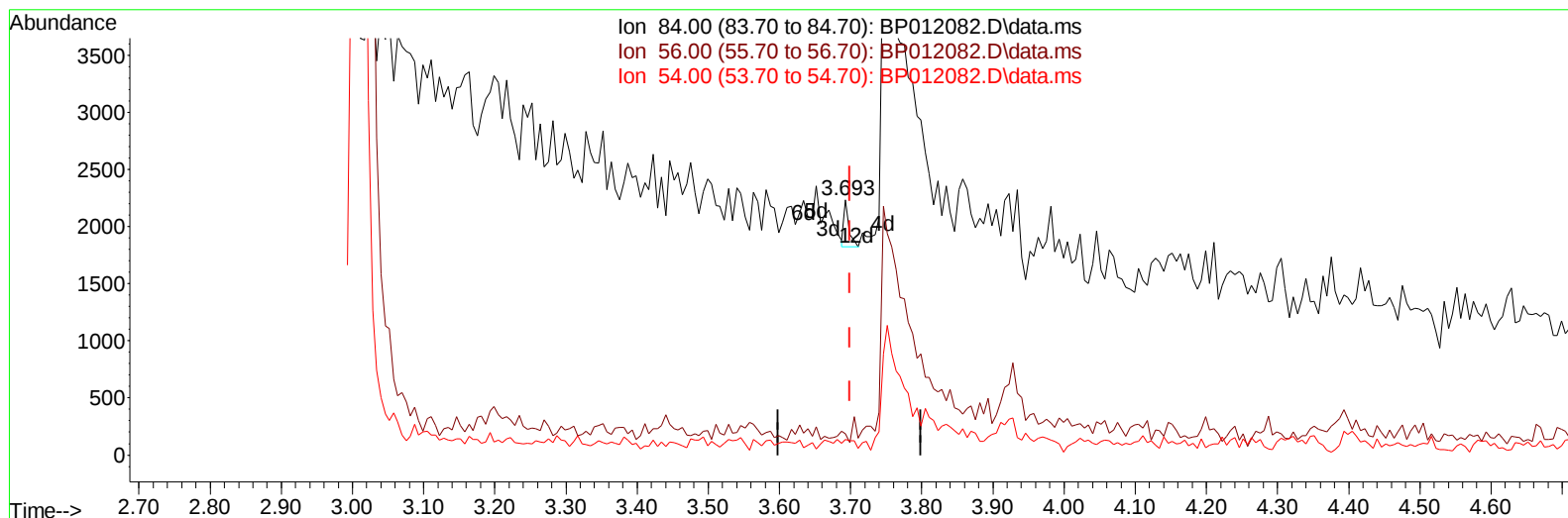
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012082.D
 Acq On : 12 Oct 2022 15:44
 Operator : CG/JU
 Sample : N5024-05
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0BF4

Manual IntegrationsAPPROVED

Quant Time: Oct 12 23:08:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 23:03:21 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/13/2022
 Supervised By :mohammad ahmed 10/14/2022



TIC: BP012082.D\data.ms

(4) Pyridine-d5 (S)

3.693min (-0.006) 0.01 ng/u1

response	204	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.80	8.41#
54.00	26.00	6.17#
0.00	0.00	0.00

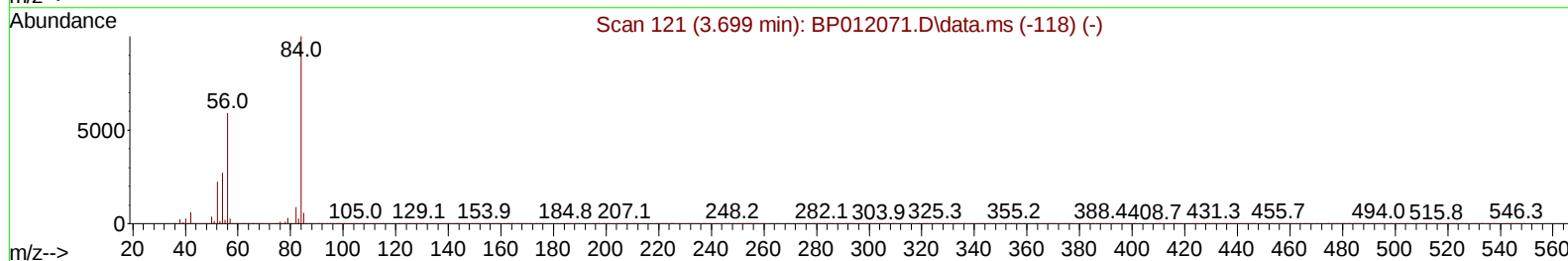
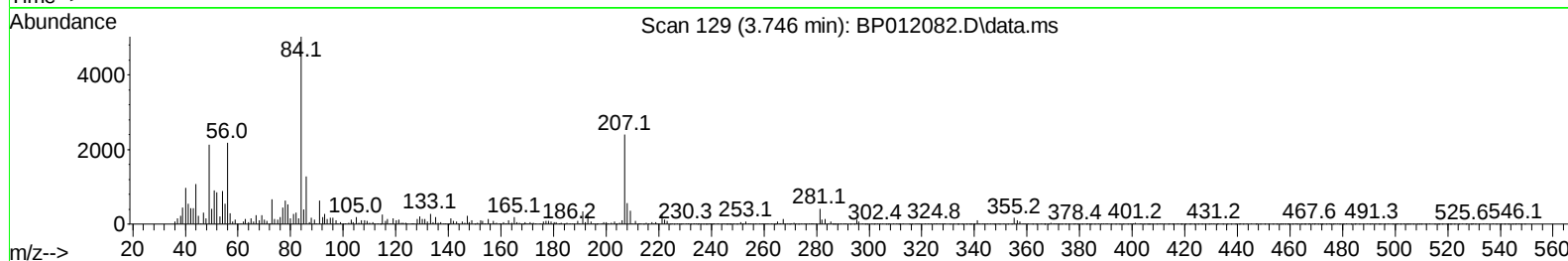
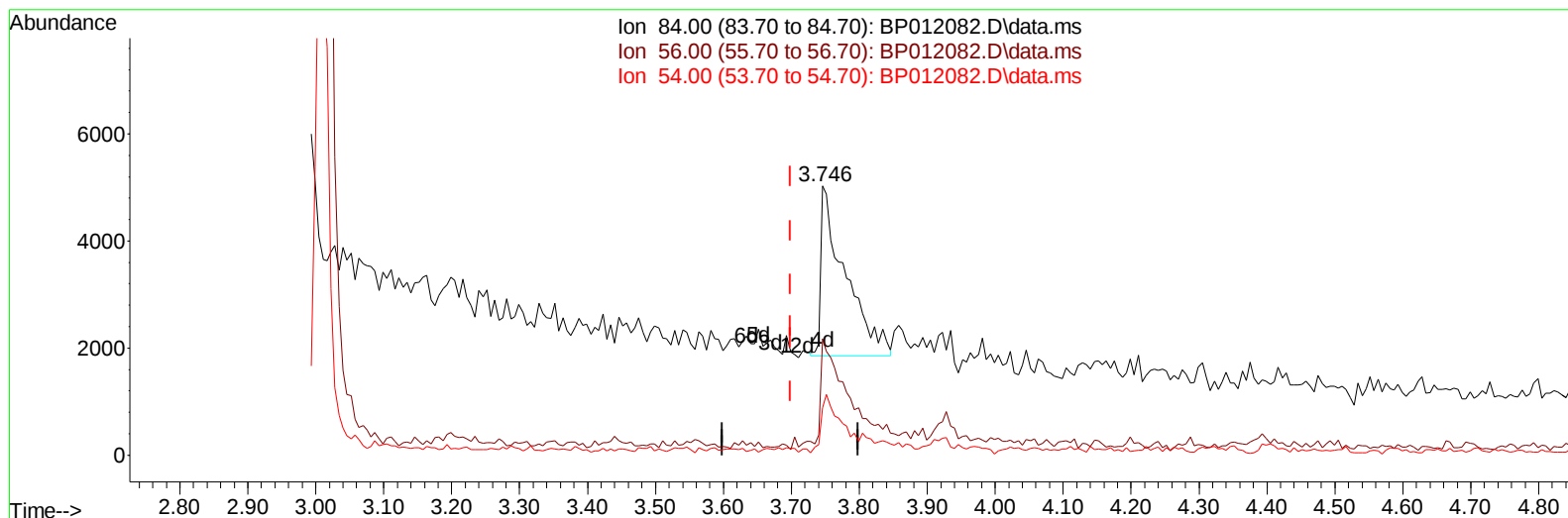
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(4) Pyridine-d5 (S)

3.746min (+ 0.047) 0.56 ng/u1 m

response 7891

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.80	43.35#
54.00	26.00	17.60#
0.00	0.00	0.00

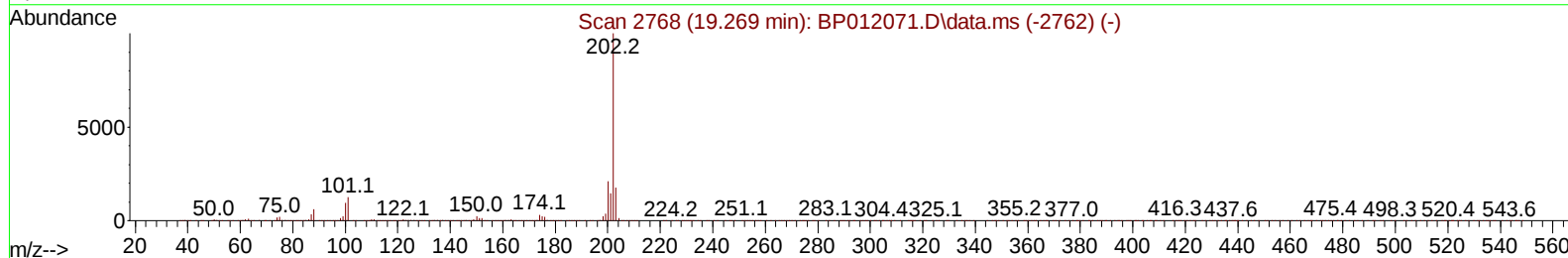
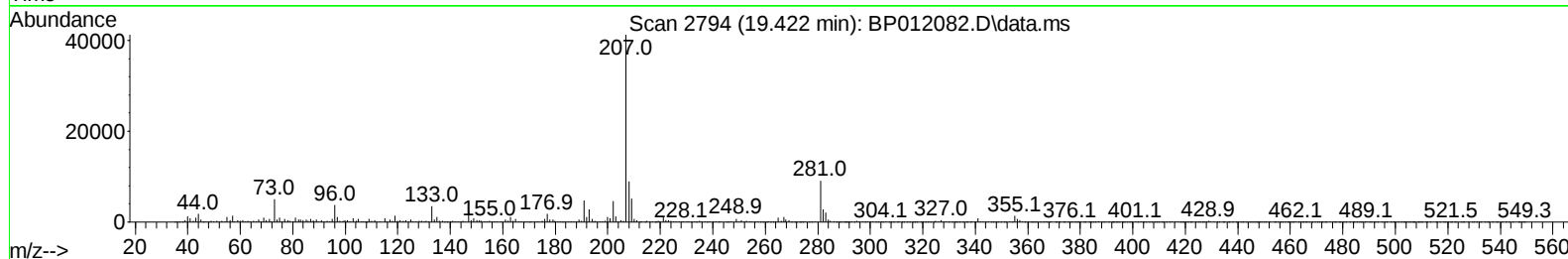
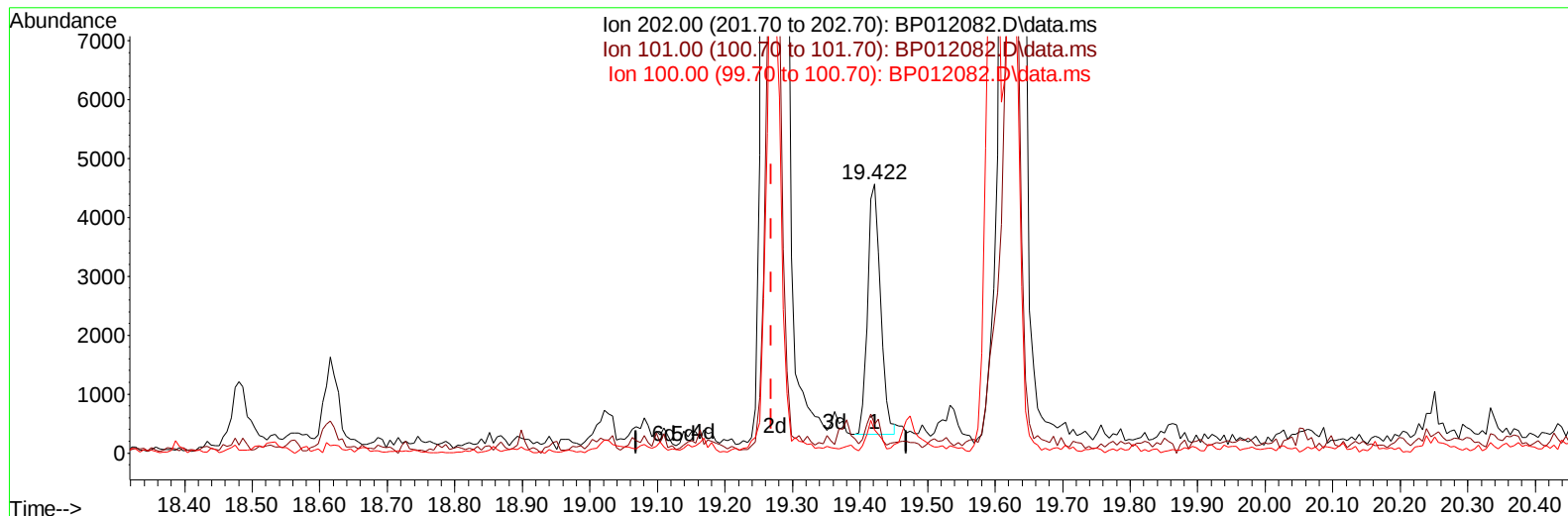
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TIC: BP012082.D\data.ms

(80) Fluoranthene

19.422min (+ 0.153) 0.08 ng/u1

response 5659

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.30	10.80
100.00	8.80	8.61
0.00	0.00	0.00

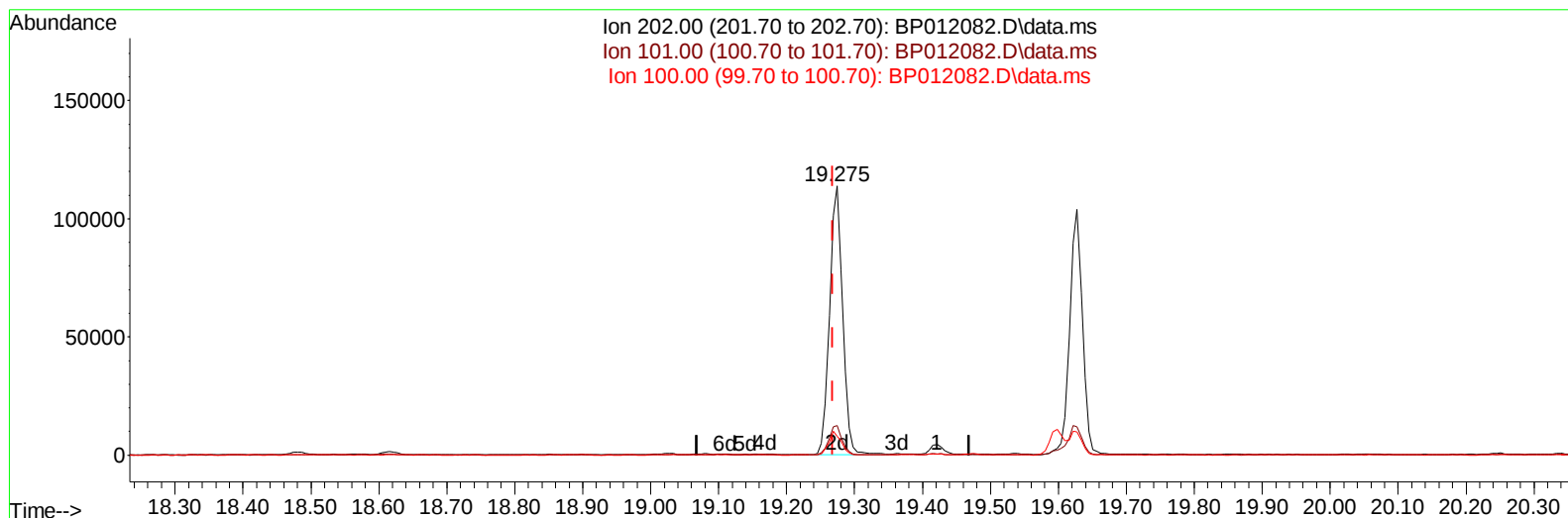
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	207231	20.000	ng/ul	0.00
20) Naphthalene-d8	10.663	136	806585	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.504	164	420301	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	811433	20.000	ng/ul	0.00
79) Chrysene-d12	21.351	240	1153189	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	1348024	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	22626	4.305	ng/uL	0.00
4) Pyridine-d5	3.746	84	7891m	0.565	ng/ul	0.05
7) Phenol-d5	7.022	99	312540	18.752	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	226998	23.995	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	312858	23.648	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	175515	13.710	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	147610	25.912	ng/ul	0.00
24) 2-Nitrophenol-d4	9.746	143	155797	26.972	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	255516	22.825	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	219820	13.325	ng/ul	0.00
46) Dimethylphthalate-d6	13.916	166	670206	25.178	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	817005	24.821	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	54735	10.474	ng/ul	0.00
60) Fluorene-d10	15.498	176	613501	25.474	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	52207	12.185	ng/ul	0.00
73) Anthracene-d10	17.363	188	866314	24.586	ng/ul	0.00
81) Pyrene-d10	19.598	212	1428733	24.184	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	1679991	25.637	ng/ul	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.304	178	68819	1.560	ng/ul	99
80) Fluoranthene	19.275	202	153590m	2.122	ng/ul	
82) Pyrene	19.627	202	136238	1.778	ng/ul	97
87) Chrysene	21.386	228	72151	1.033	ng/ul	96
90) Benzo(b)fluoranthene	23.033	252	110524	1.295	ng/ul#	92

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

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