

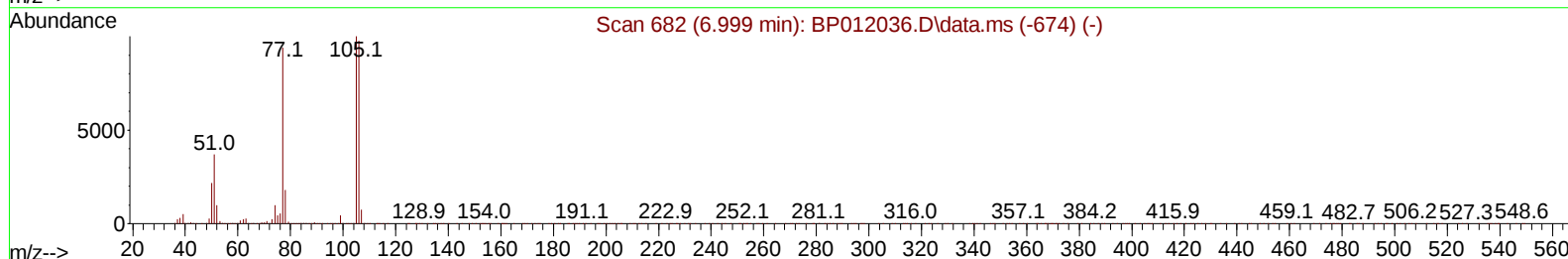
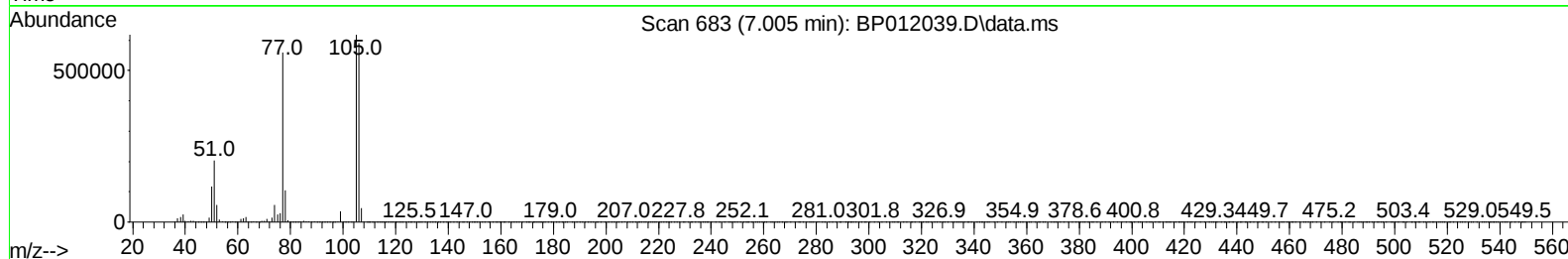
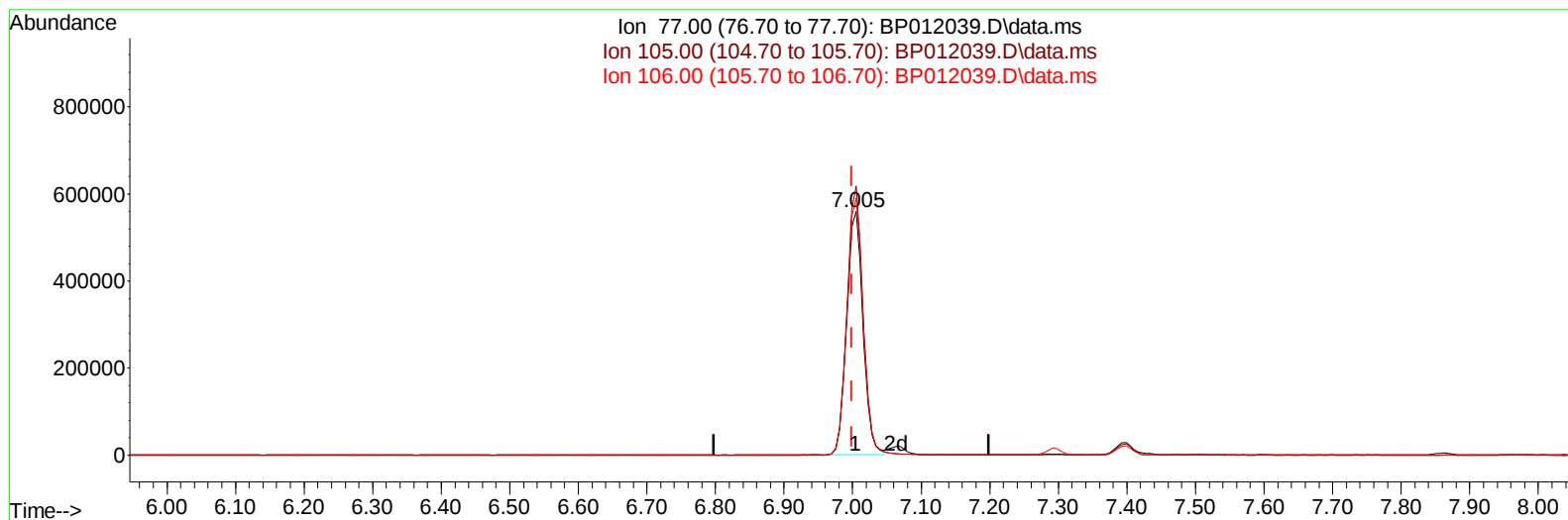
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012039.D
 Acq On : 11 Oct 2022 14:19
 Operator : CG/JU
 Sample : SSTD16073
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD160636

Manual IntegrationsAPPROVED

Quant Time: Oct 11 23:06:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 11 23:01:01 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/12/2022
 Supervised By :mohammad ahmed 10/14/2022



TIC: BP012039.D\data.ms

(6) Benzaldehyde

7.005min (+ 0.006) 91.94 ng/u1

response 918691

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	106.50	110.43
106.00	103.90	105.71
0.00	0.00	0.00

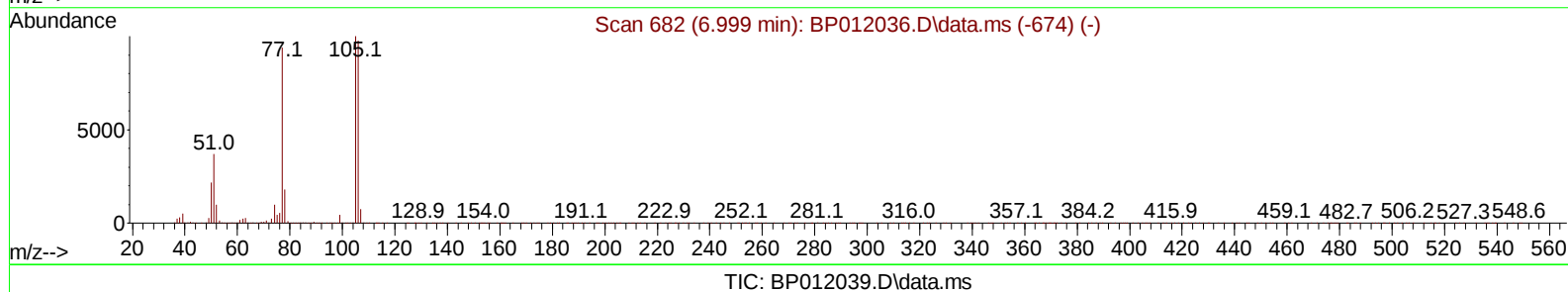
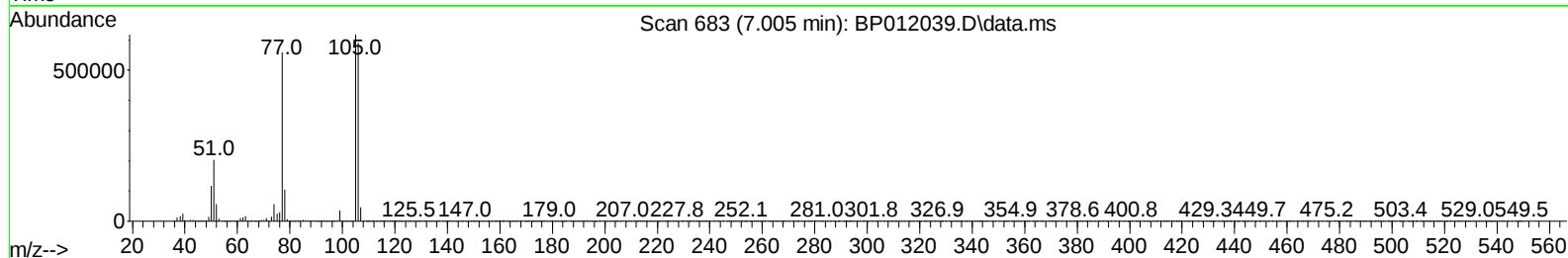
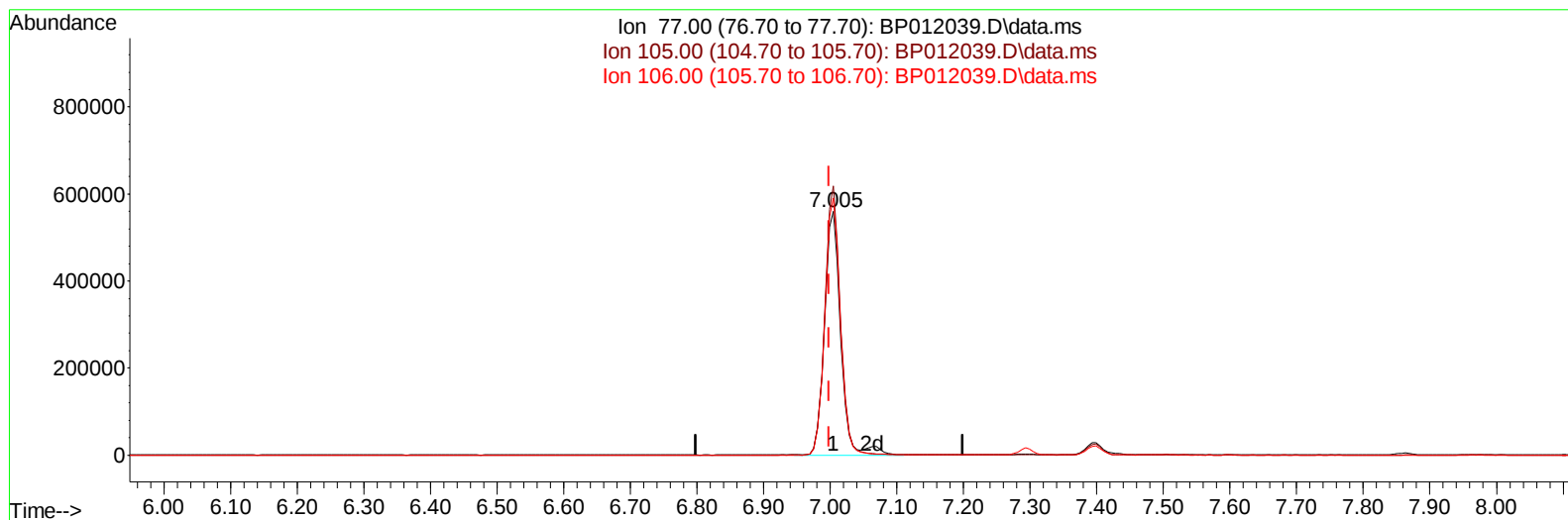
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(6) Benzaldehyde

7.005min (+ 0.006) 95.46 ng/ul m

response 953903

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	106.50	110.43
106.00	103.90	105.71
0.00	0.00	0.00

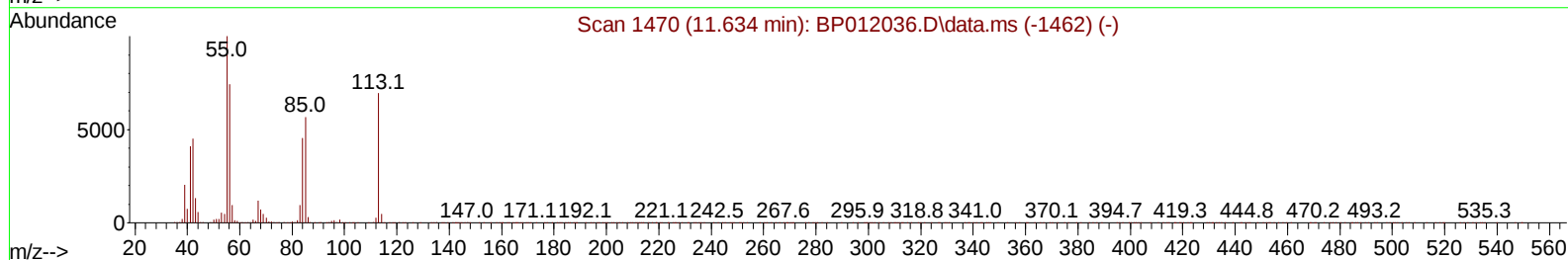
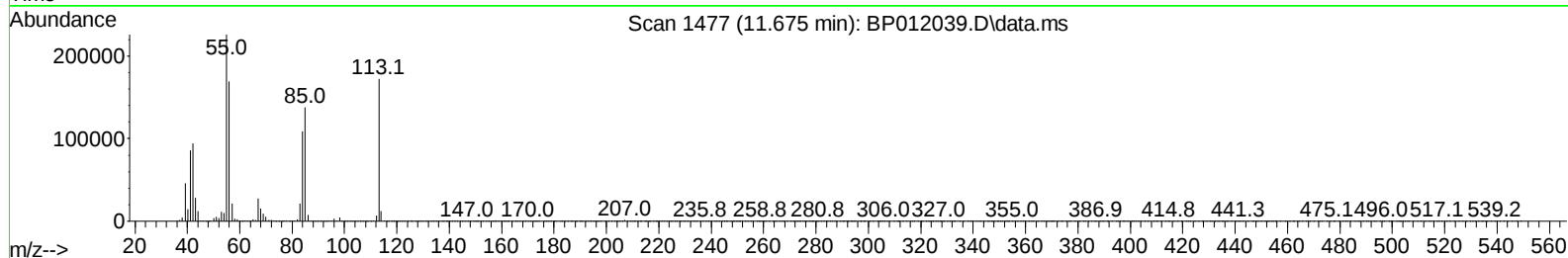
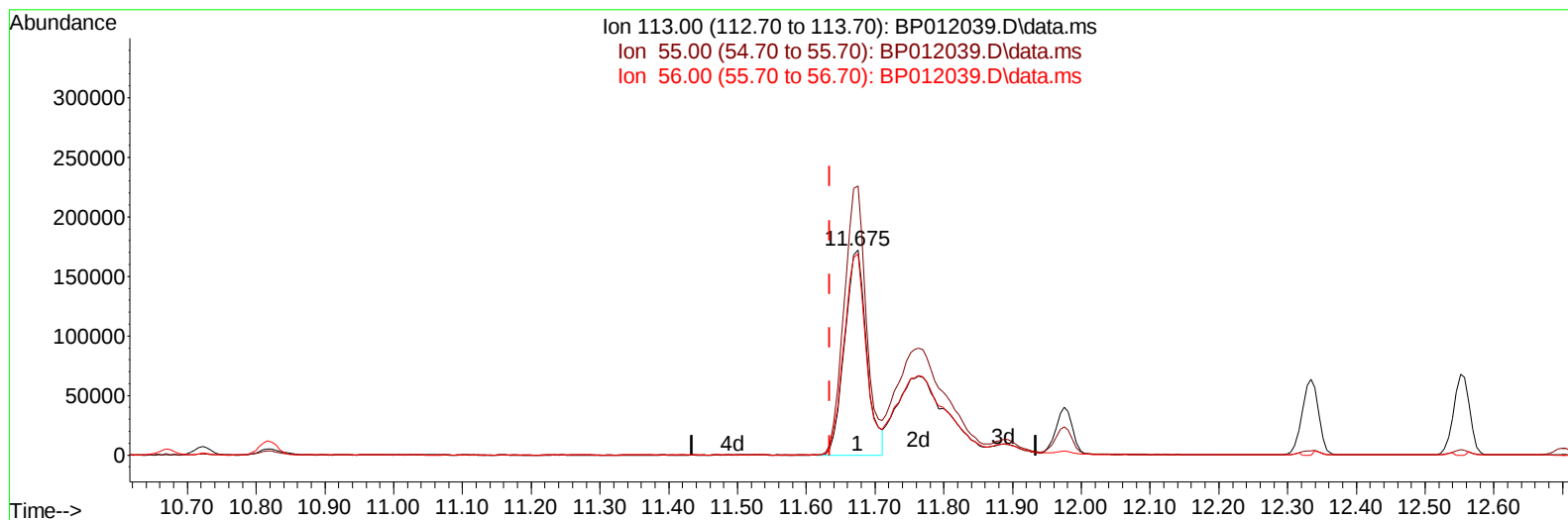
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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TIC: BP012039.D\data.ms

(34) Caprolactam

11.675min (+ 0.041) 80.38 ng/ul

response 379666

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	144.00	131.20
56.00	107.00	98.33
0.00	0.00	0.00

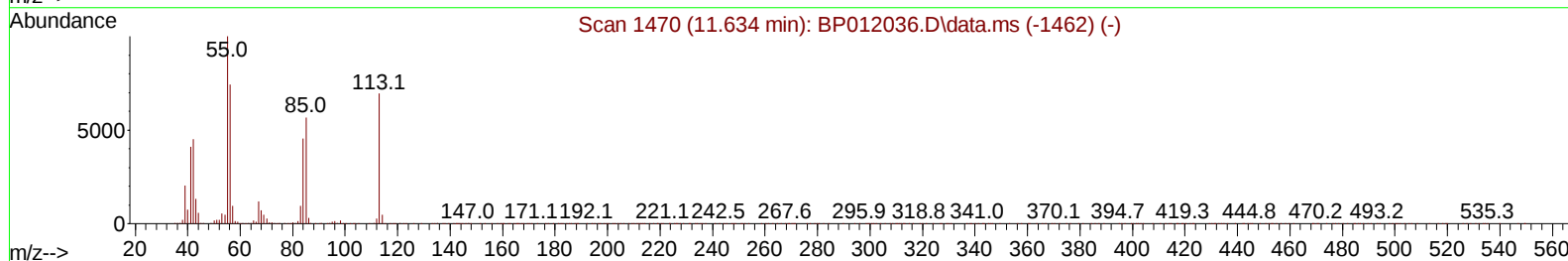
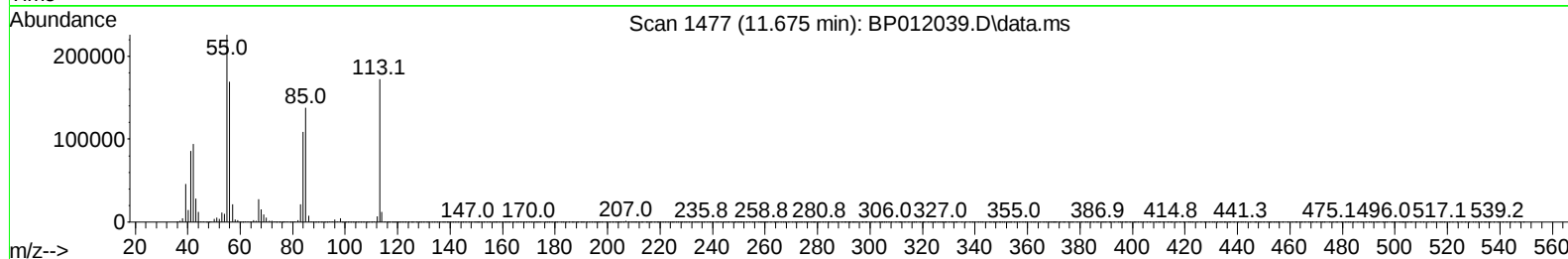
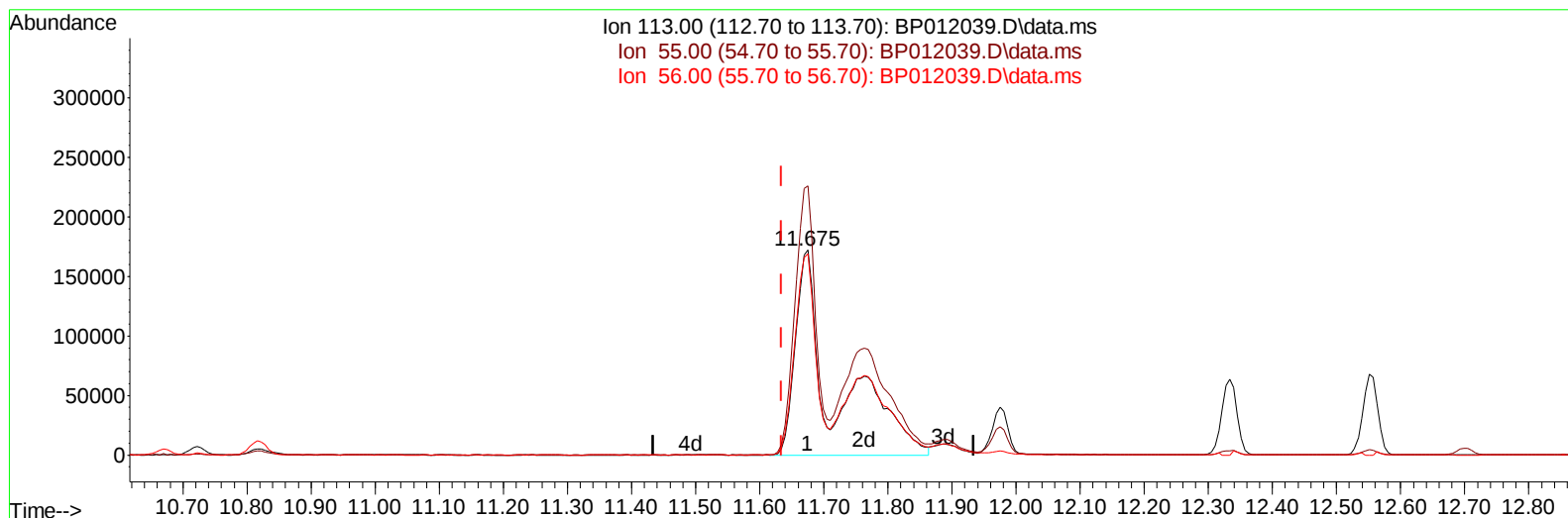
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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TIC: BP012039.D\data.ms

(34) Caprolactam

11.675min (+ 0.041) 151.32 ng/ul m

response 714737

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	144.00	131.20
56.00	107.00	98.33
0.00	0.00	0.00

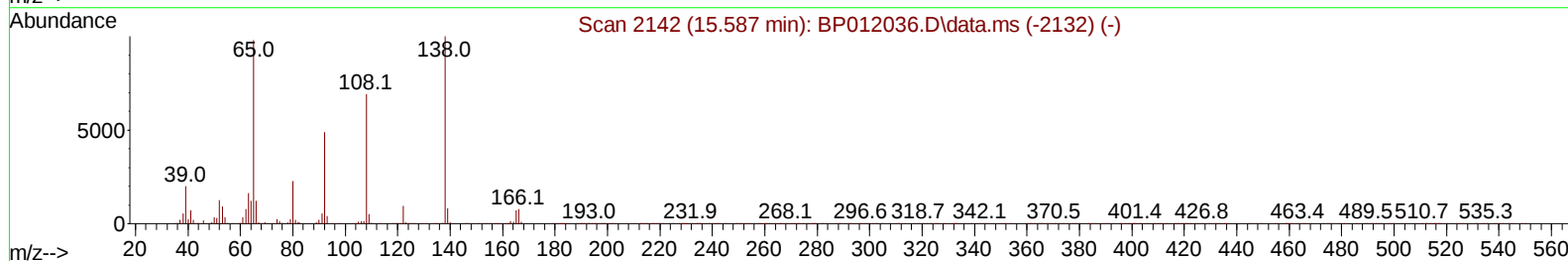
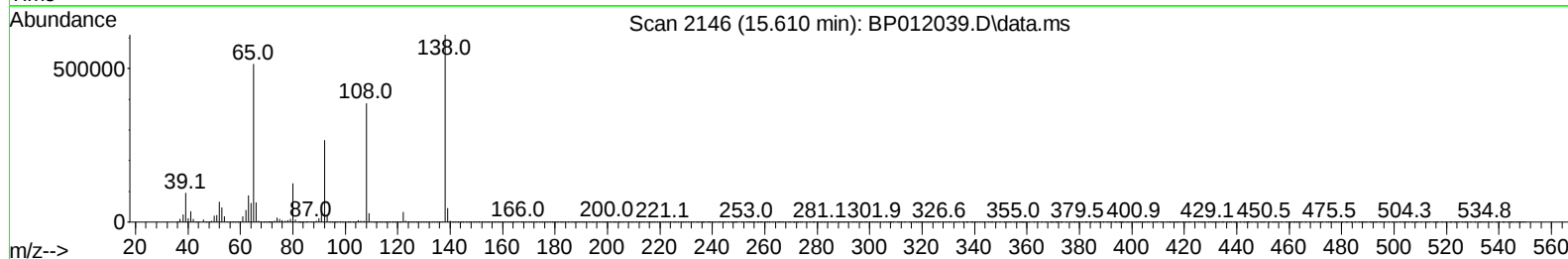
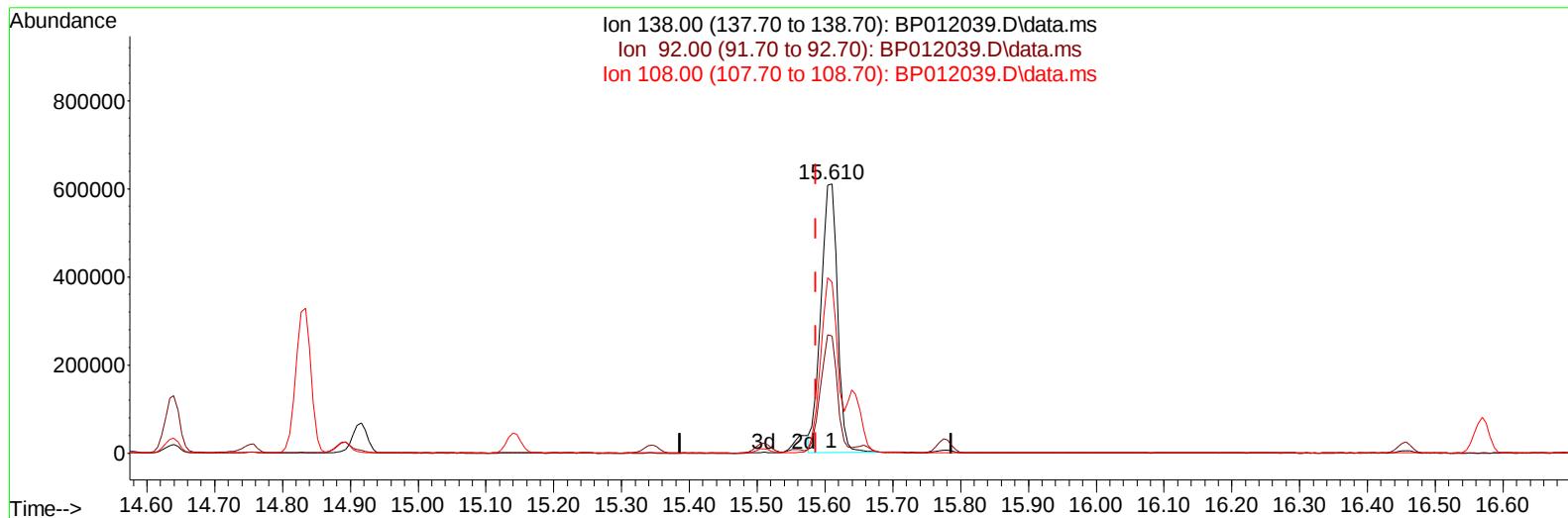
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Reviewed By :Jagrut Upadhyay 10/12/2022
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TIC: BP012039.D\data.ms

(63) 4-Nitroaniline

15.610min (+ 0.024) 130.97 ng/ul

response 1037251

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	43.61
108.00	69.20	63.52
0.00	0.00	0.00

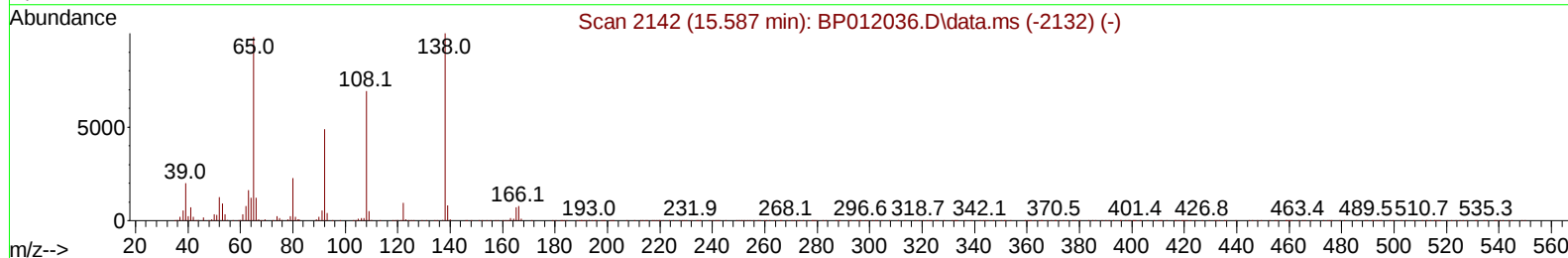
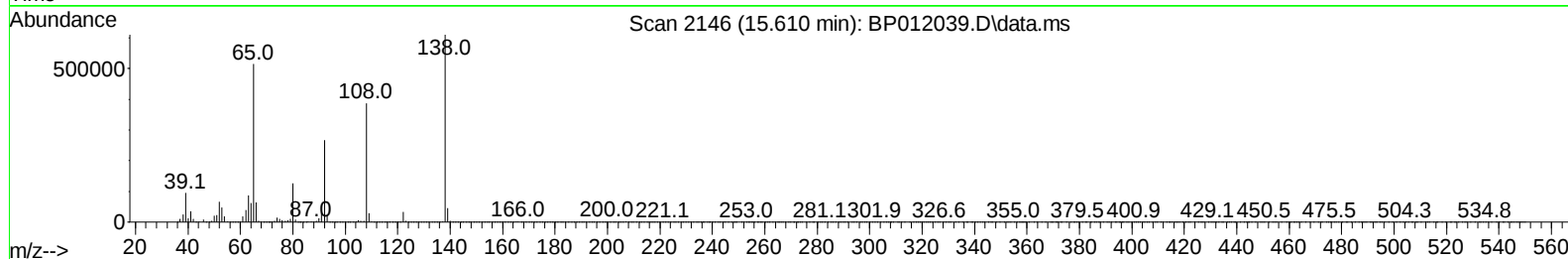
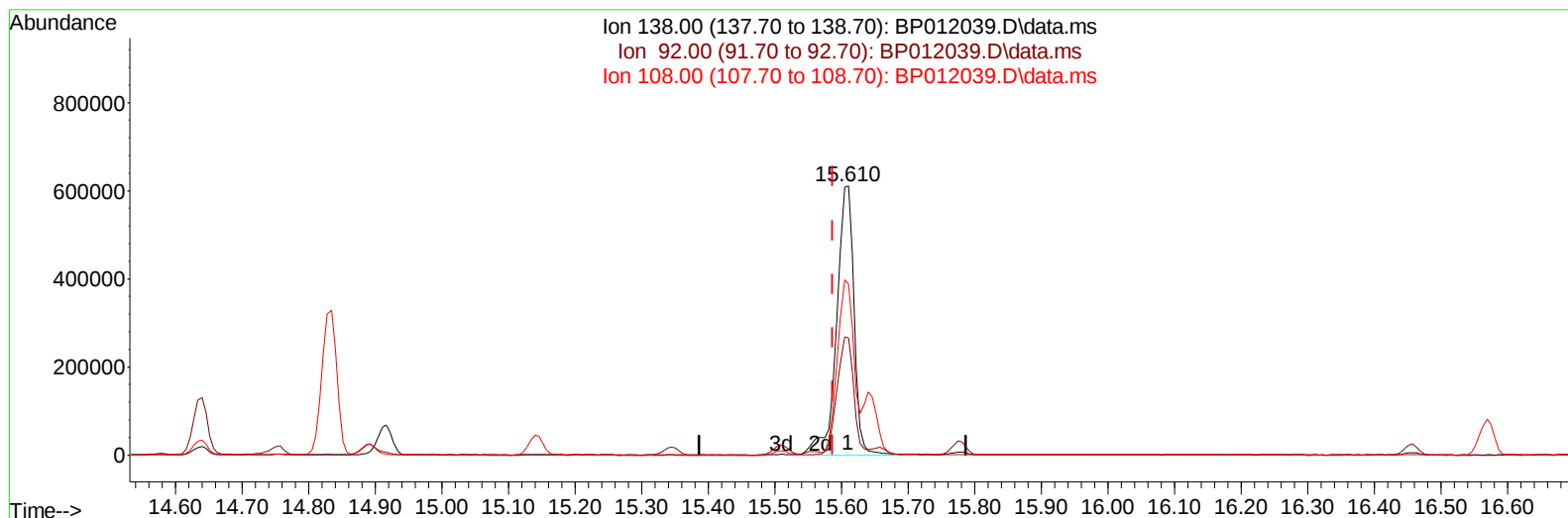
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012039.D
 Acq On : 11 Oct 2022 14:19
 Operator : CG/JU
 Sample : SSTD16073
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP012039.D\data.ms

(63) 4-Nitroaniline

15.610min (+ 0.024) 140.14 ng/ul m

response 1109882

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	43.61
108.00	69.20	63.52
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	7.858	152	253543	20.000	ng/ul	0.00
20) Naphthalene-d8	10.669	136	997974	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.510	164	567440	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.269	188	1196660	20.000	ng/ul	0.00
79) Chrysene-d12	21.363	240	1205605	20.000	ng/ul	0.01
88) Perylene-d12	23.780	264	1457892	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.699	84	2536907	290.954	ng/ul	0.00
7) Phenol-d5	7.040	99	3070539	142.464	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.199	67	1570422	123.260	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	8.587	113	2320022	143.186	ng/ul	0.01
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	10.816	131	3061700	143.169	ng/ul	0.00
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	14.740	143	1251763	154.860	ng/ul	0.02
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	15.645	200	1178045	181.701	ng/ul	0.02
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
						Qvalue
5) Pyridine	3.717	79	2435390	278.360	ng/ul	96
6) Benzaldehyde	7.005	77	953903m	95.465	ng/ul	
8) Phenol	7.064	94	3103120	136.724	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.293	93	2346595	132.266	ng/ul	97
13) 2-Methylphenol	8.316	108	2348108	141.726	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.399	45	2210406	106.390	ng/ul	96
16) Acetophenone	8.699	105	3236739	125.297	ng/ul	96
18) 4-Methylphenol	8.663	108	2482425	138.665	ng/ul	99
32) 4-Chloroaniline	10.846	127	3095755	139.313	ng/ul	100
34) Caprolactam	11.675	113	714737m	151.322	ng/ul	
40) Hexachlorocyclopentadiene	12.675	237	1700228	224.080	ng/ul	98
51) 3-Nitroaniline	14.434	138	1264488	154.115	ng/ul	91
53) 2,4-Dinitrophenol	14.640	184	968180	207.745	ng/ul#	89
55) 4-Nitrophenol	14.757	109	822722	134.894	ng/ul	90
63) 4-Nitroaniline	15.610	138	1109882m	140.141	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.657	198	1224363	173.245	ng/ul#	87
70) Atrazine	16.745	200	1795311	157.346	ng/ul	97
71) Pentachlorophenol	16.922	266	1559539	194.531	ng/ul	100
77) Carbazole	17.681	167	8159807	129.360	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.280	252	4204104	161.109	ng/ul	99
89) Di-n-octyl phthalate	22.192	149	10593502	119.807	ng/ul	100

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev	(Min)

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Acq On : 11 Oct 2022 14:19
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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