

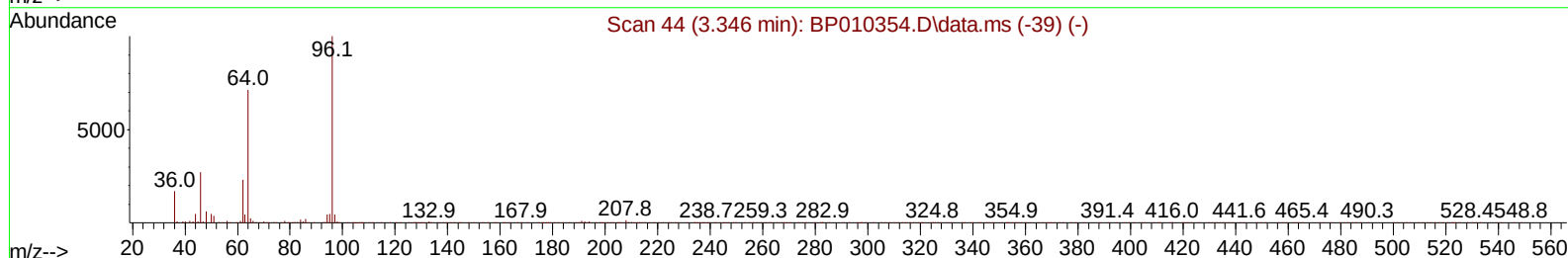
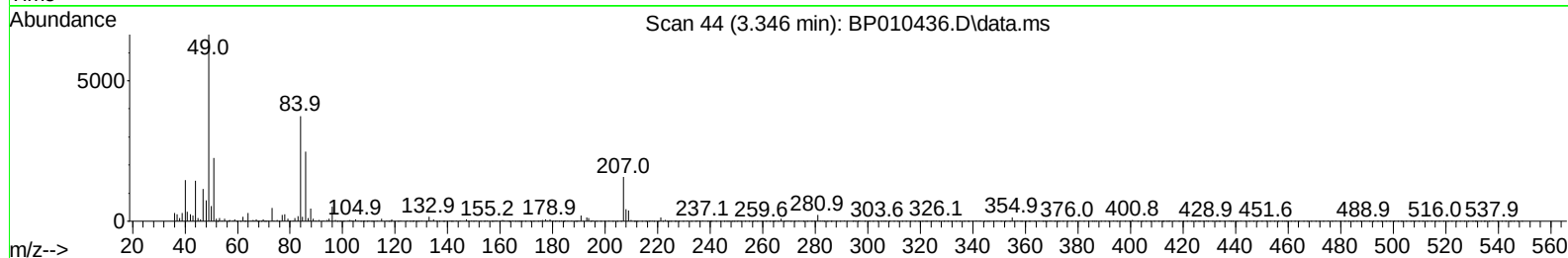
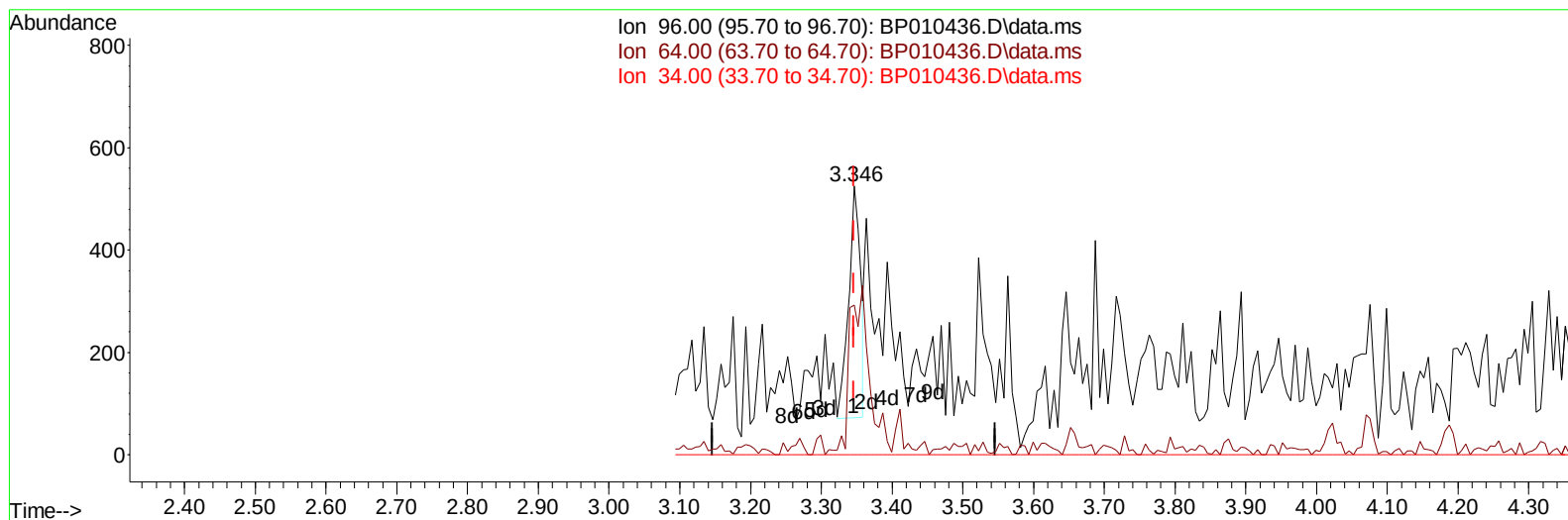
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010436.D
 Acq On : 20 May 2022 15:35
 Operator : CG/JU
 Sample : N2918-01DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTD5DL

Manual IntegrationsAPPROVED

Quant Time: May 20 23:02:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/23/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BP010436.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.346min (+ 0.000) 0.17 ng/uL

response 534

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	55.81
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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BNA_P

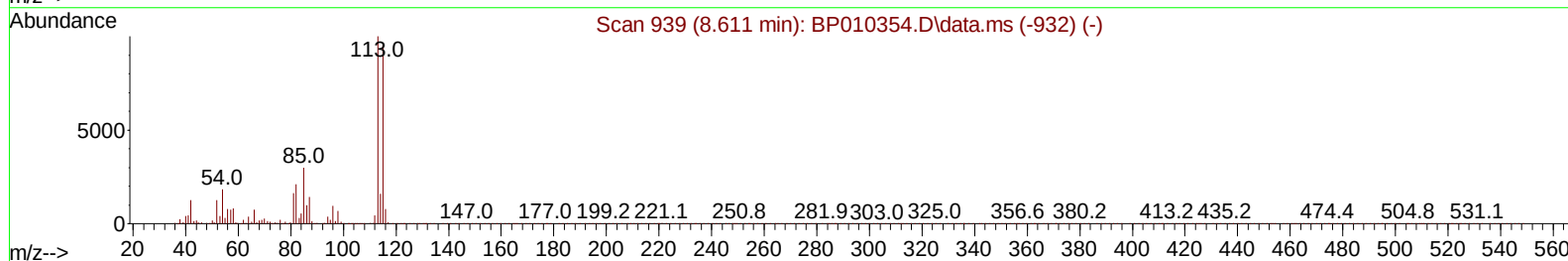
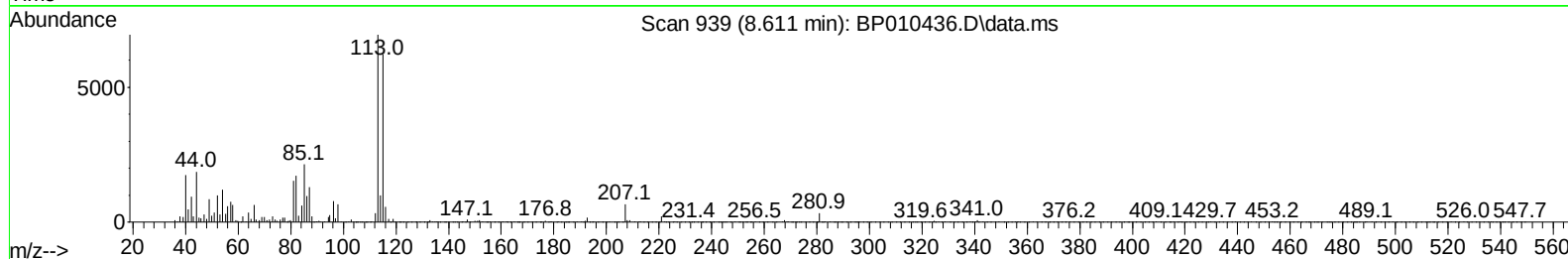
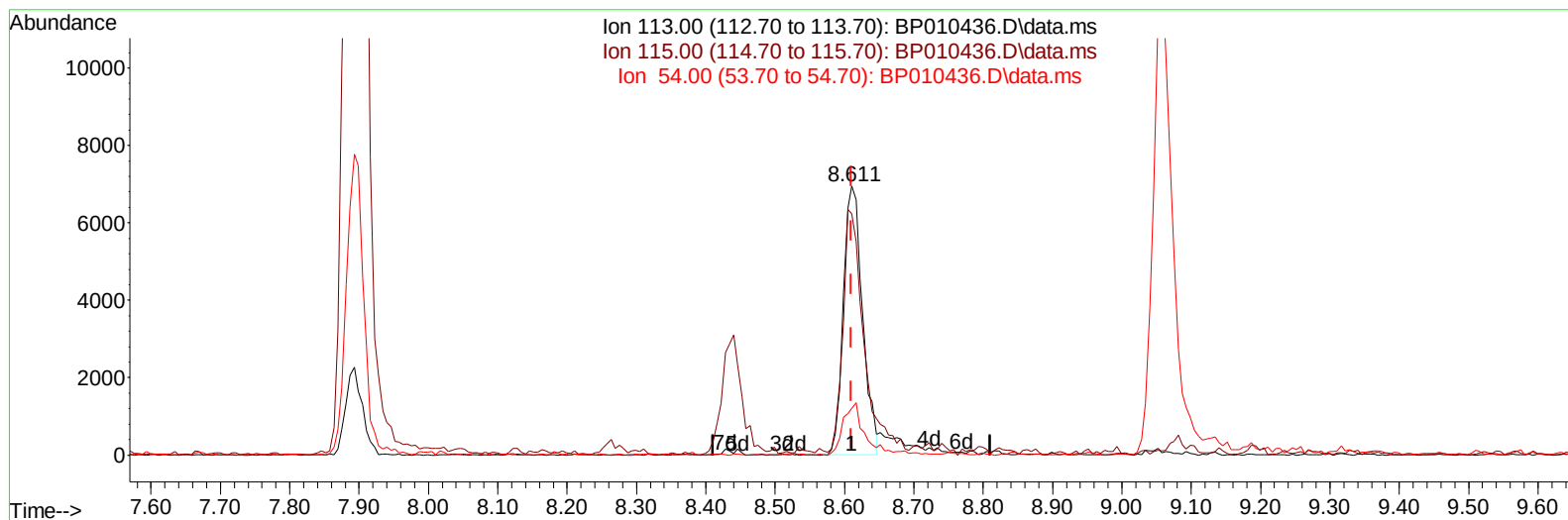
ClientSampleId :

DBTD5DL

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TIC: BP010436.D\data.ms

(15) 4-Methylphenol-d8 (S)**8.611min (+ 0.000) 1.43 ng/ul****response 13246**

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	89.64
54.00	4.50	17.40#
0.00	0.00	0.00

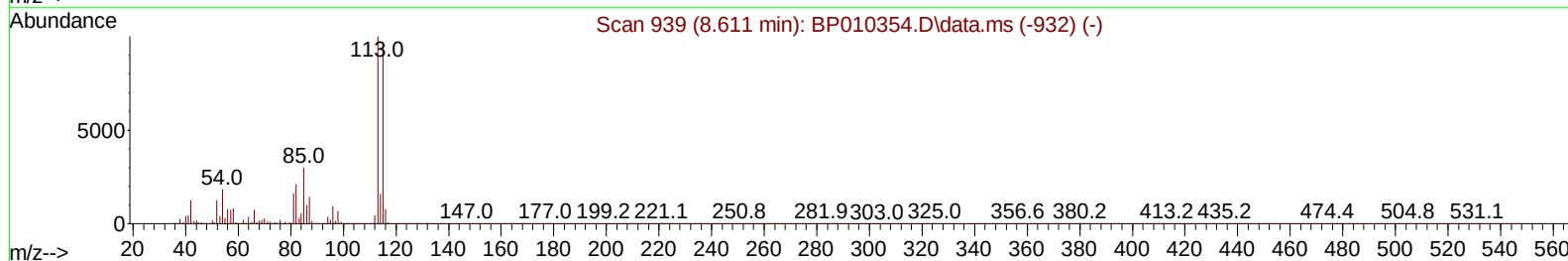
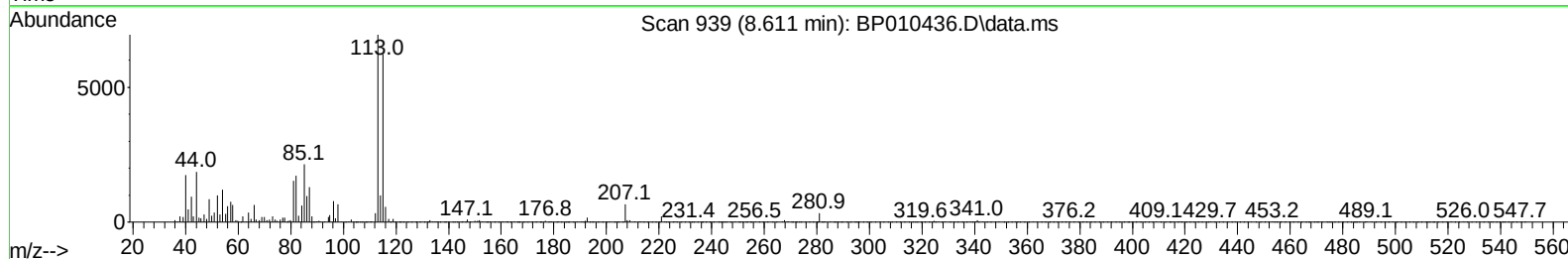
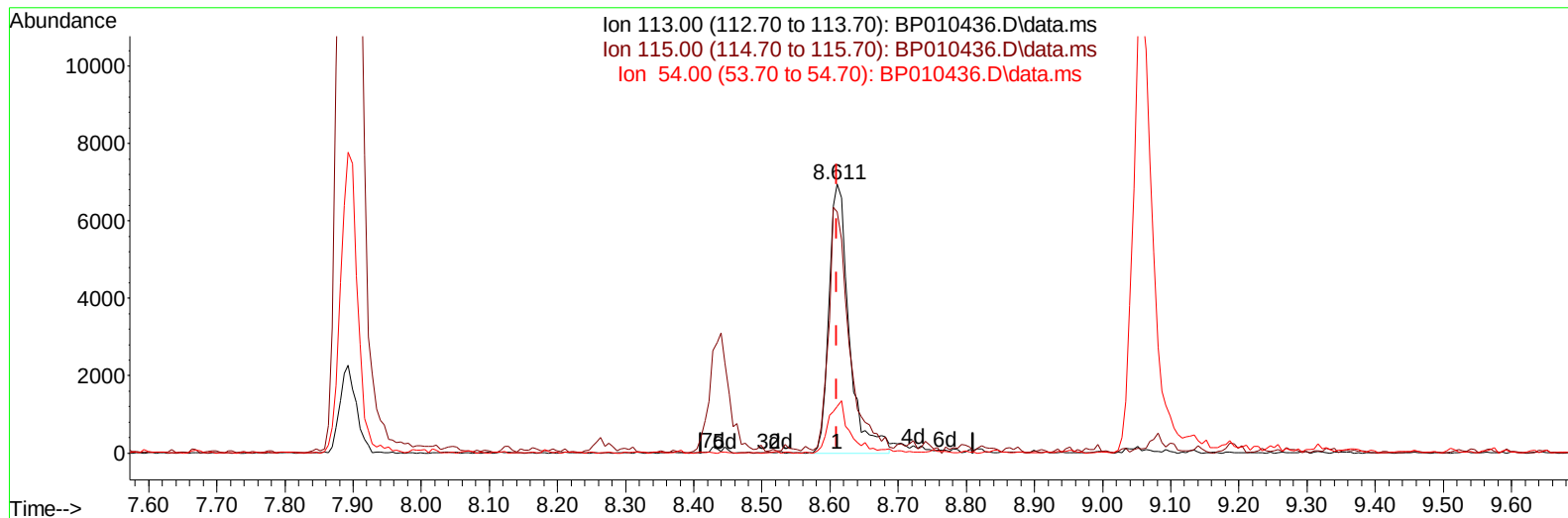
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Instrument :
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TIC: BP010436.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.611min (+ 0.000) 1.55 ng/ul m

response 14344

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	89.64
54.00	4.50	17.40#
0.00	0.00	0.00

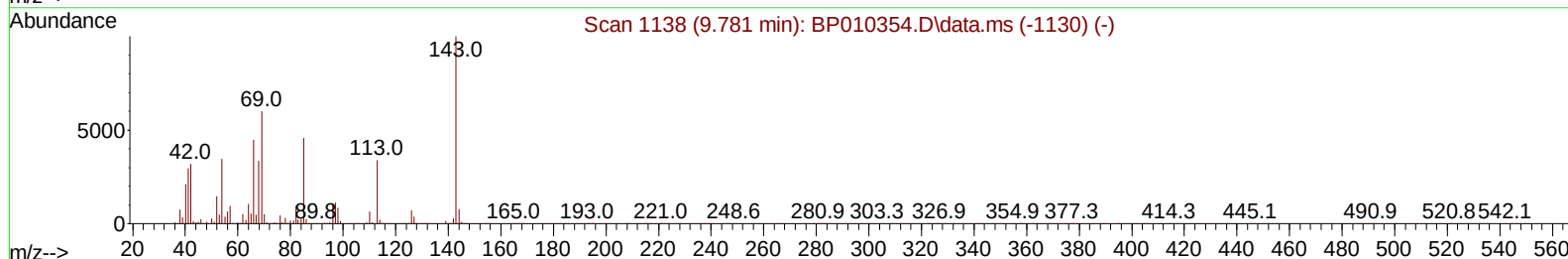
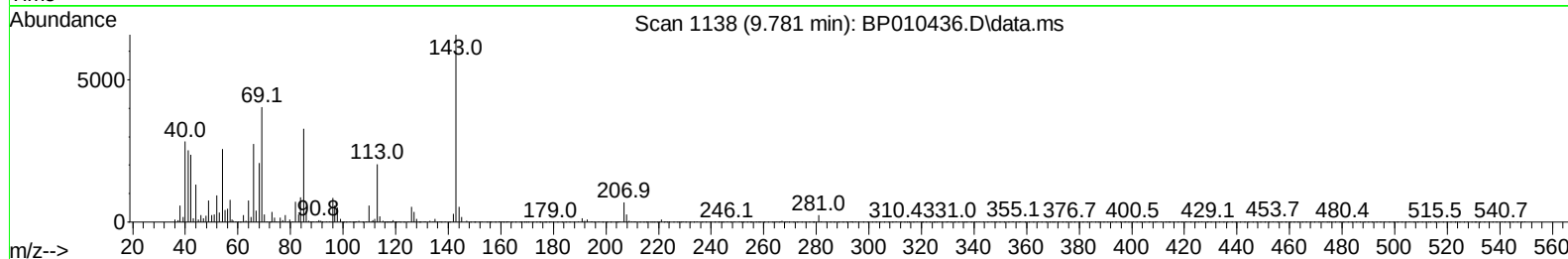
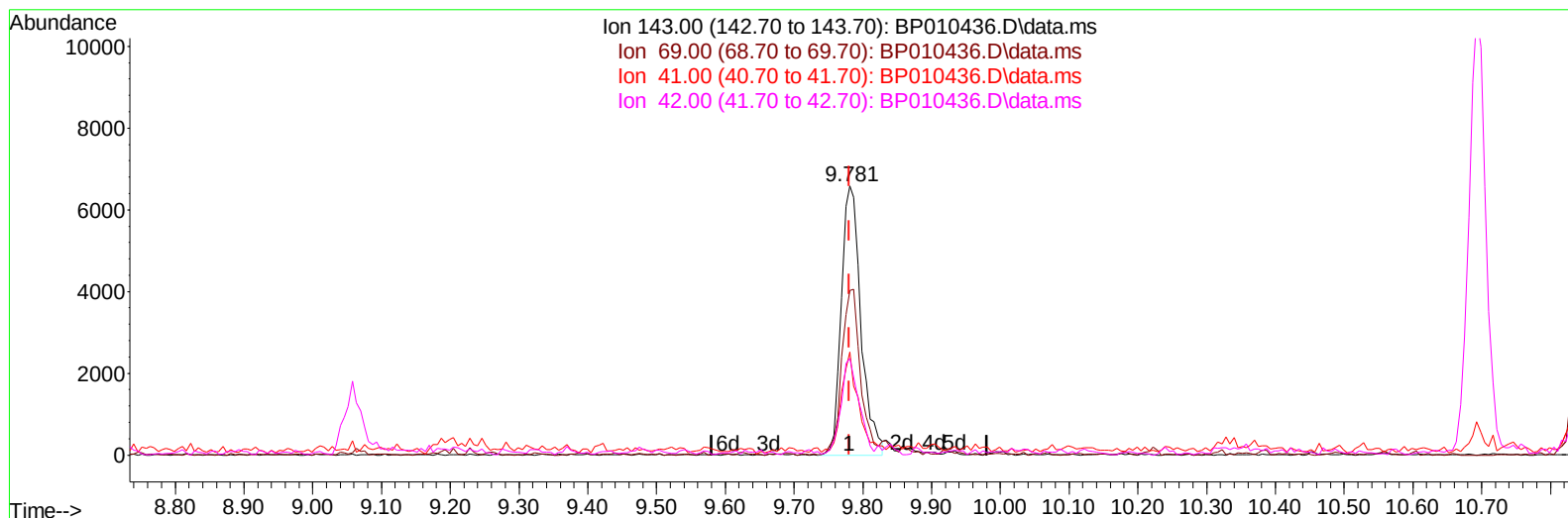
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TIC: BP010436.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.781min (+ 0.000) 2.82 ng/ul

response 13064

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	61.26#
41.00	16.70	38.40#
42.00	20.70	35.87#

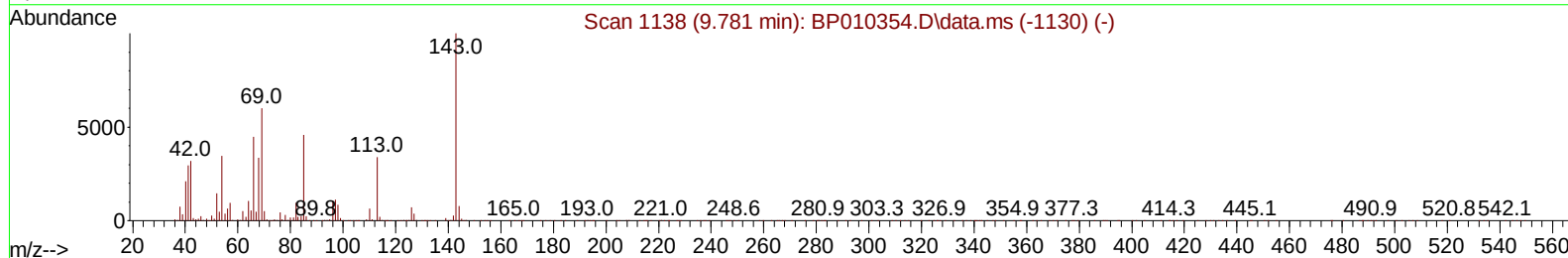
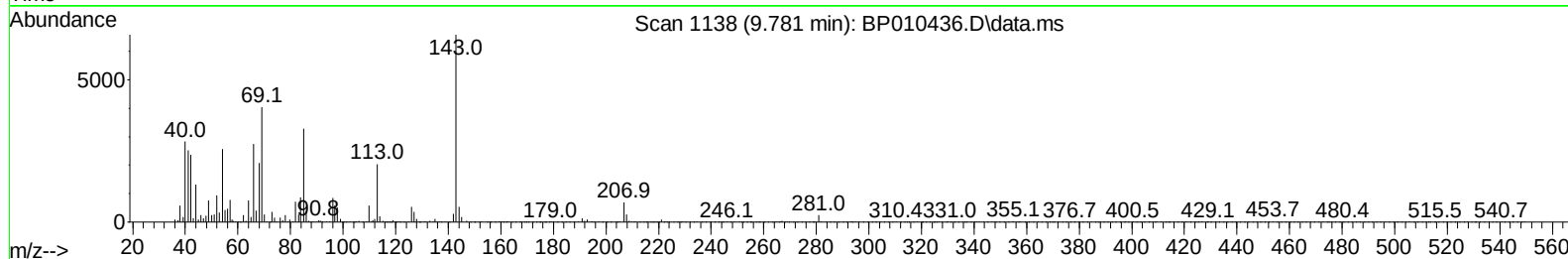
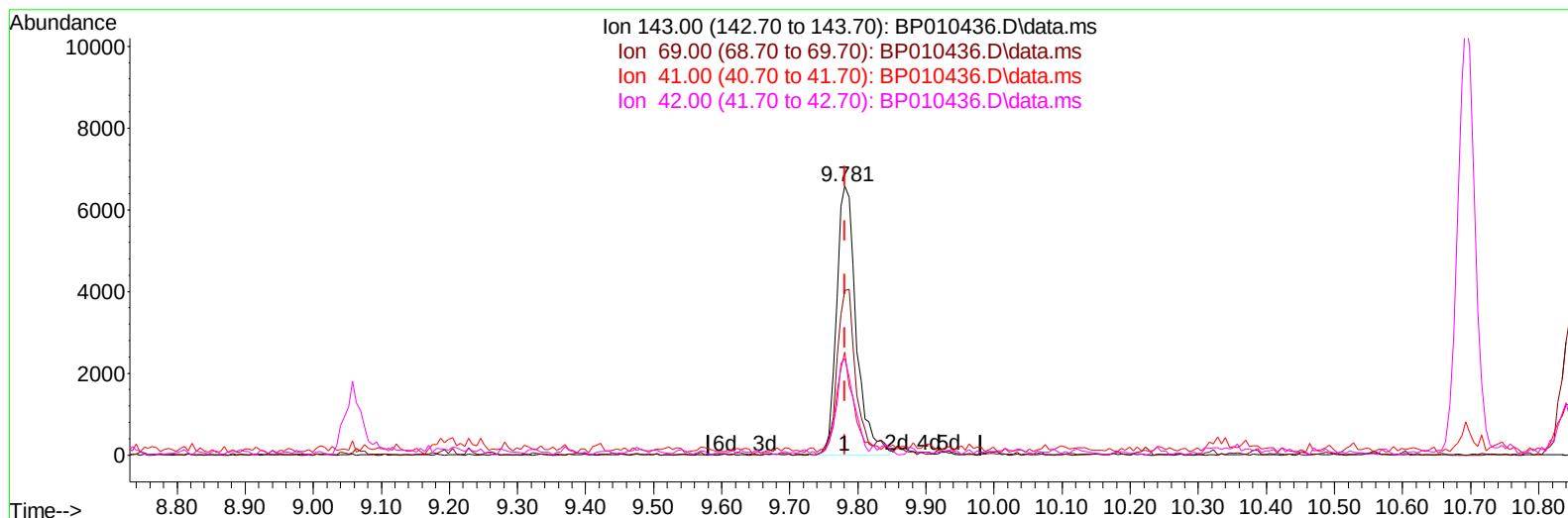
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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Instrument :
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TIC: BP010436.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.781min (+ 0.000) 2.88 ng/ul m

response 13323

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	61.26#
41.00	16.70	38.40#
42.00	20.70	35.87#

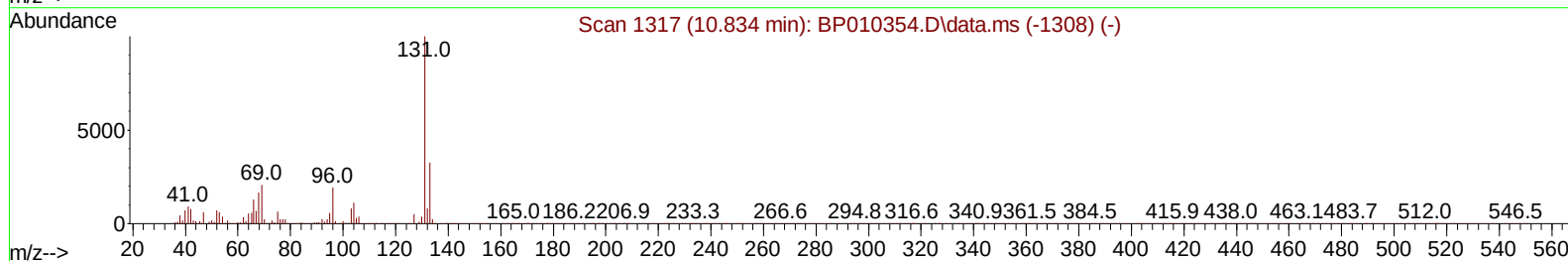
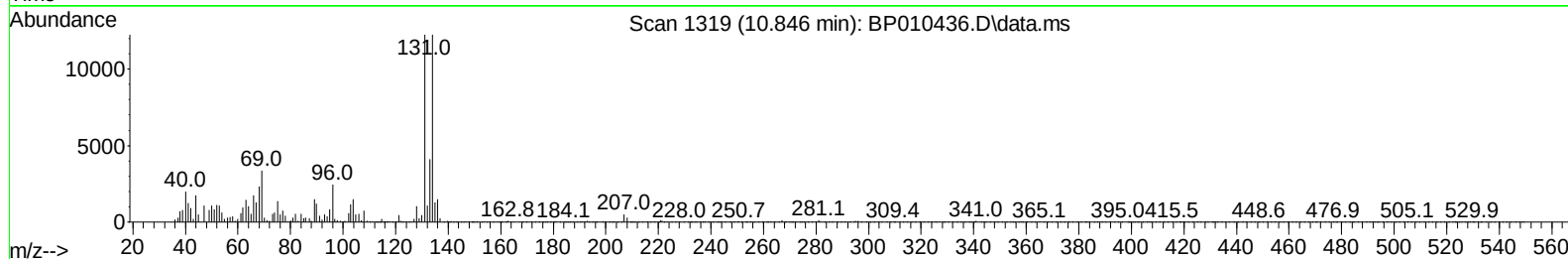
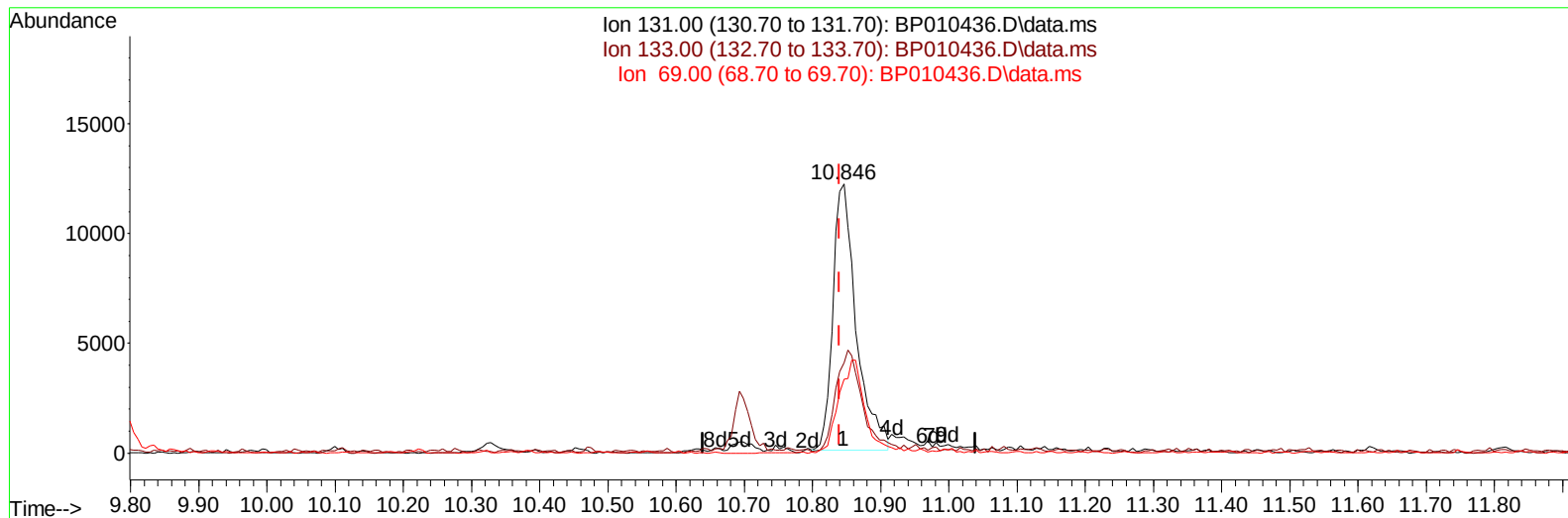
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Data File : BP010436.D
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Operator : CG/JU
Sample : N2918-01DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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Quant Time: May 20 23:02:41 2022
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TIC: BP010436.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.846min (+ 0.006) 2.23 ng/u1

response 29042

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	33.60
69.00	26.10	27.52
0.00	0.00	0.00

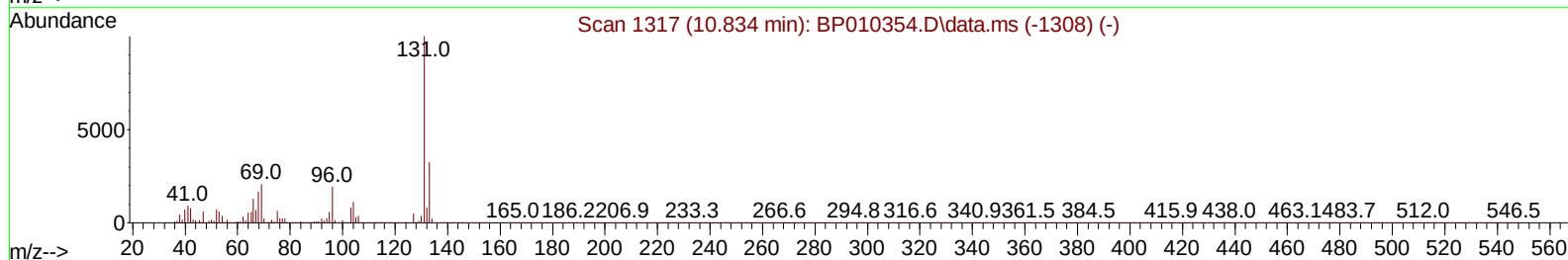
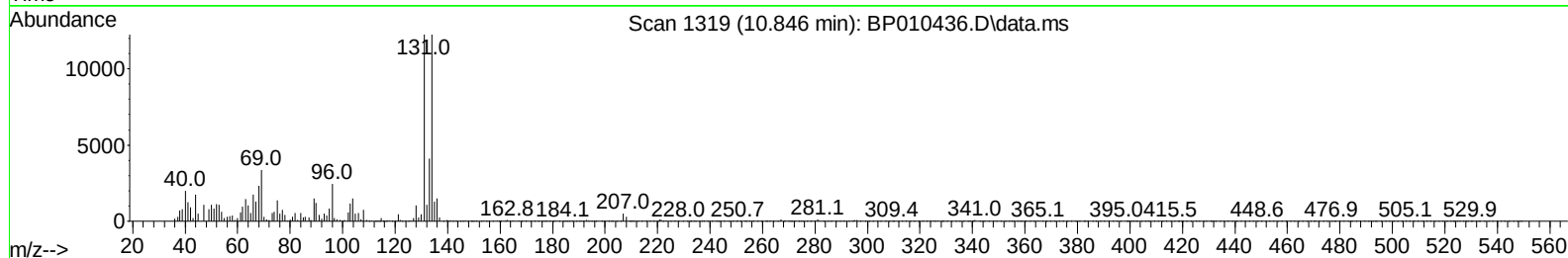
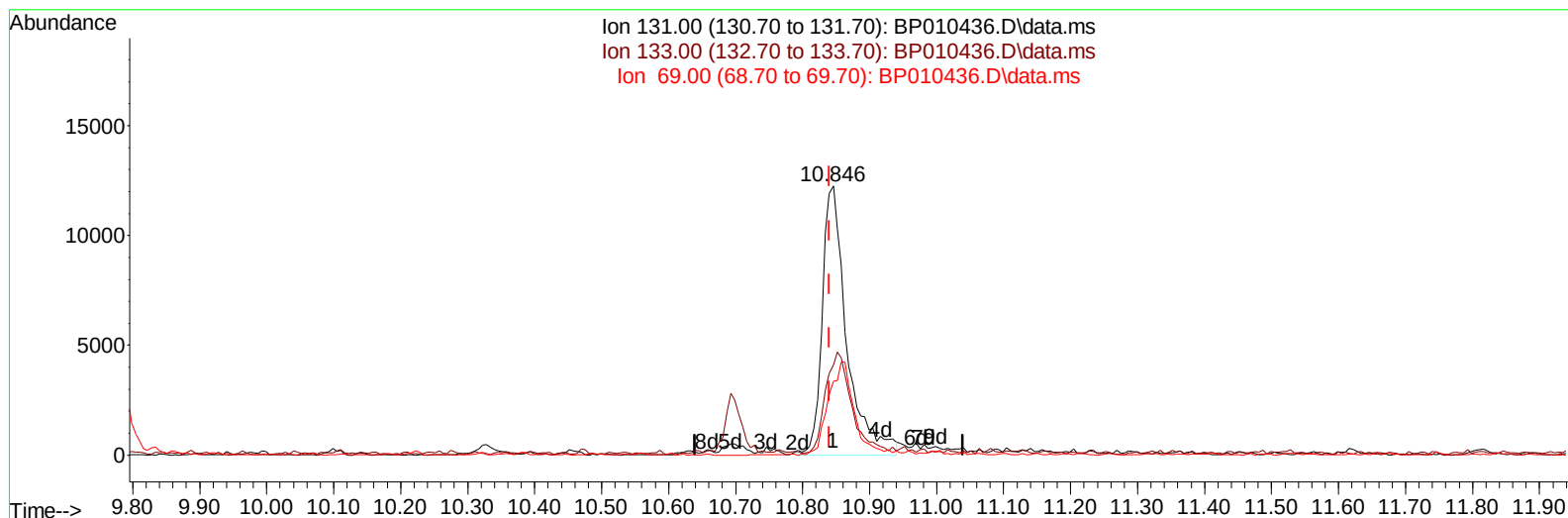
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Acq On : 20 May 2022 15:35
Operator : CG/JU
Sample : N2918-01DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD5DL

Manual IntegrationsAPPROVED

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TIC: BP010436.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.846min (+ 0.006) 2.40 ng/ul m

response 31196

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	33.60
69.00	26.10	27.52
0.00	0.00	0.00

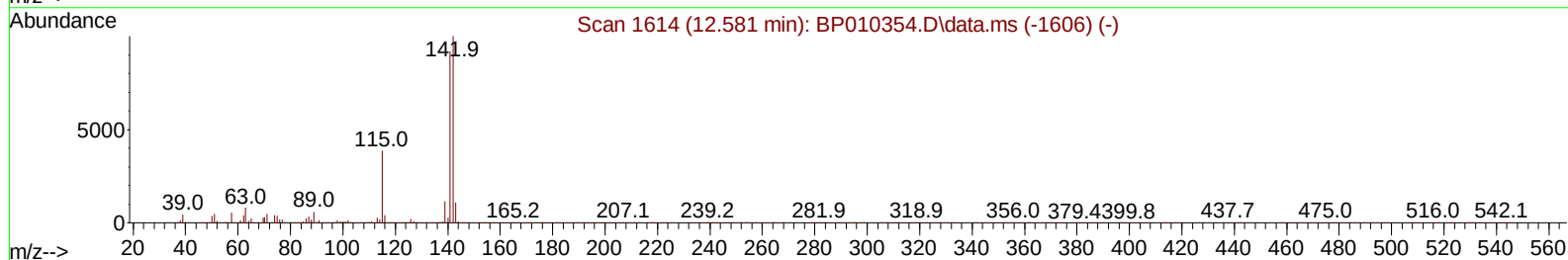
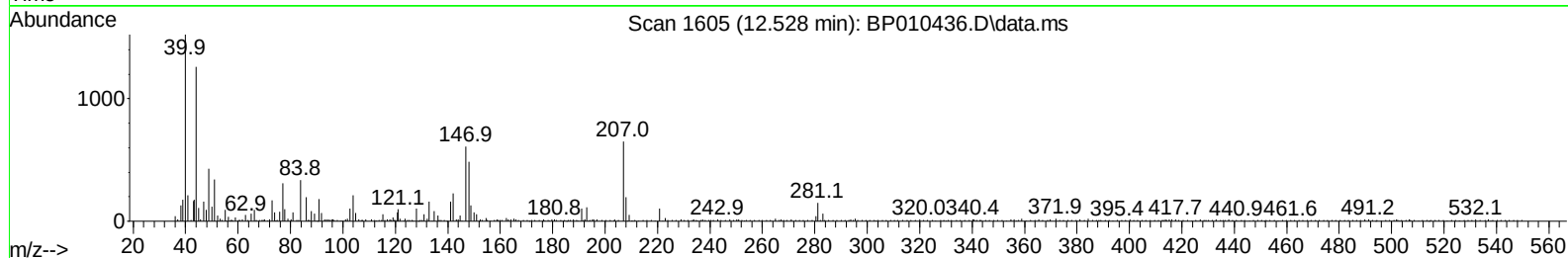
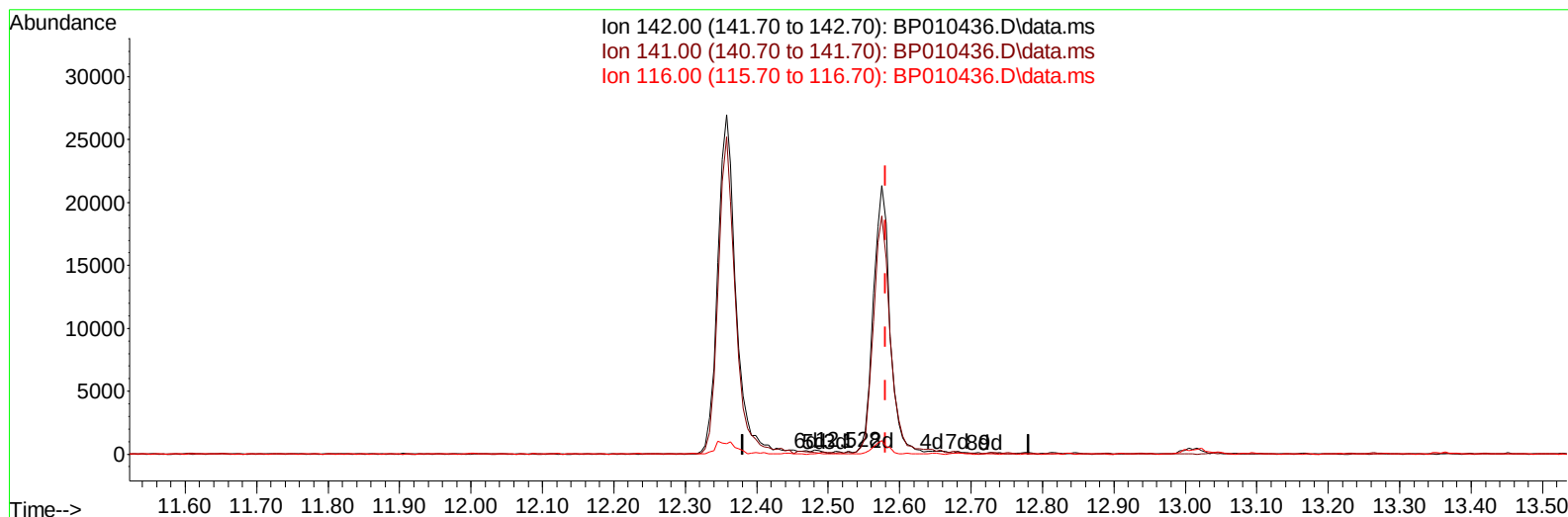
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 Operator : CG/JU
 Sample : N2918-01DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
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 DBTD5DL

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TIC: BP010436.D\data.ms

(37) 1-Methylnaphthalene

12.528min (-0.053) 0.00 ng/uI

response 64

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	69.91
116.00	7.00	5.75
0.00	0.00	0.00

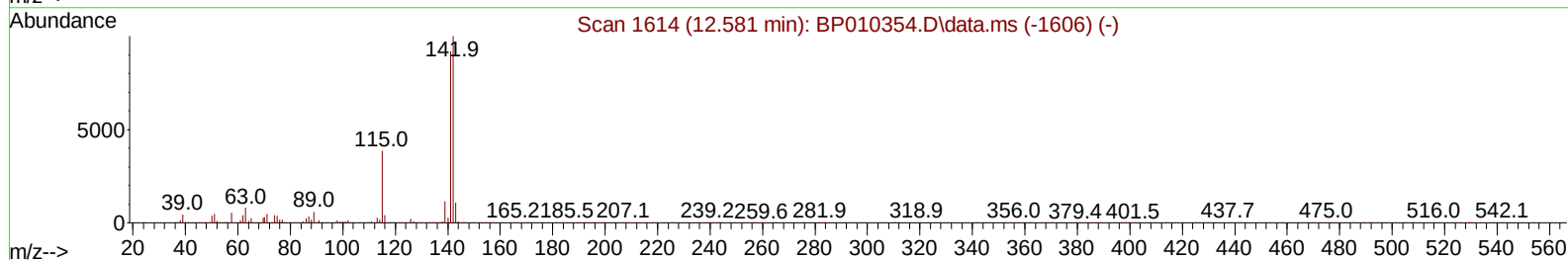
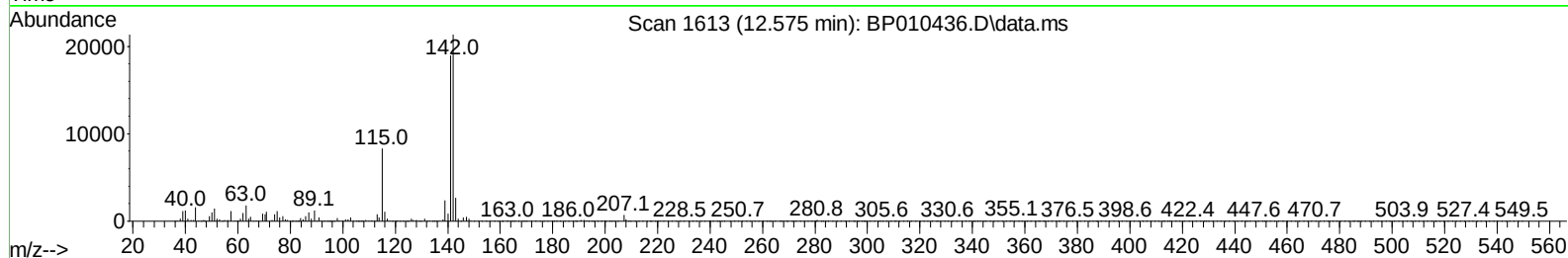
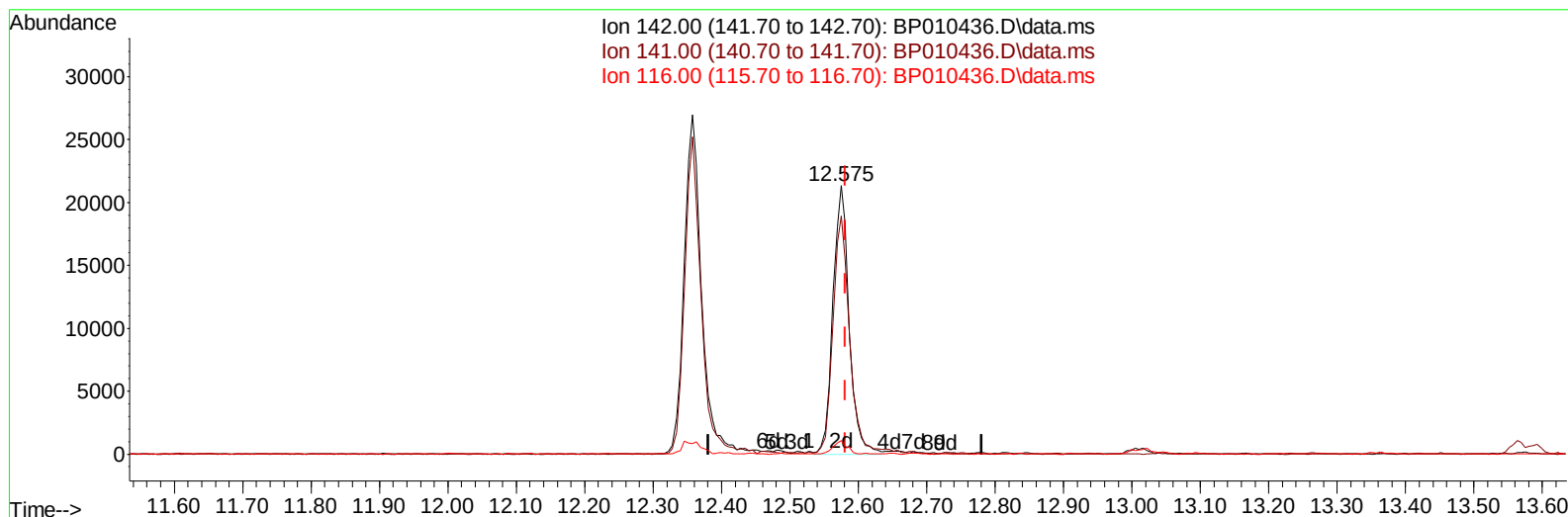
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 Sample : N2918-01DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP010436.D\data.ms

(37) 1-Methylnaphthalene

12.575min (-0.006) 1.66 ng/ul m

response 35001

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	88.71
116.00	7.00	5.11#
0.00	0.00	0.00

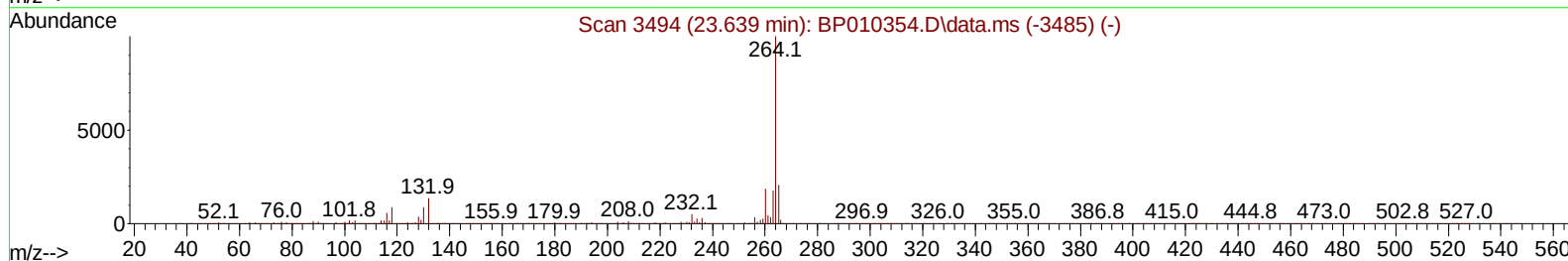
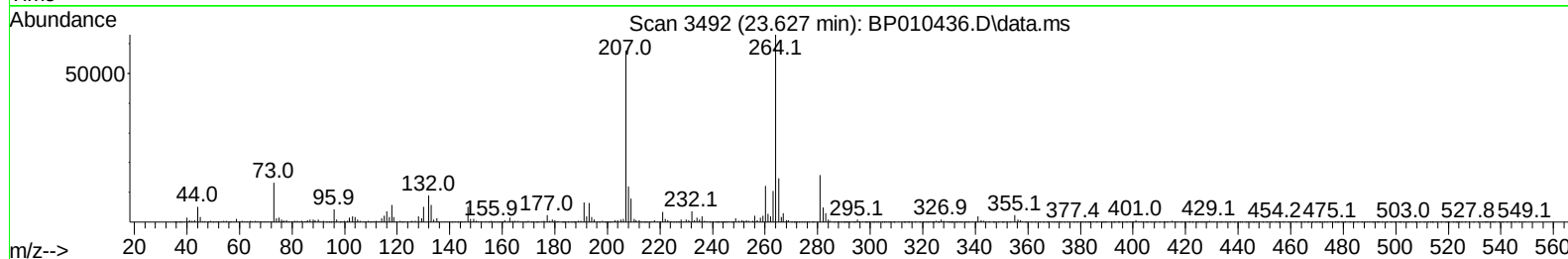
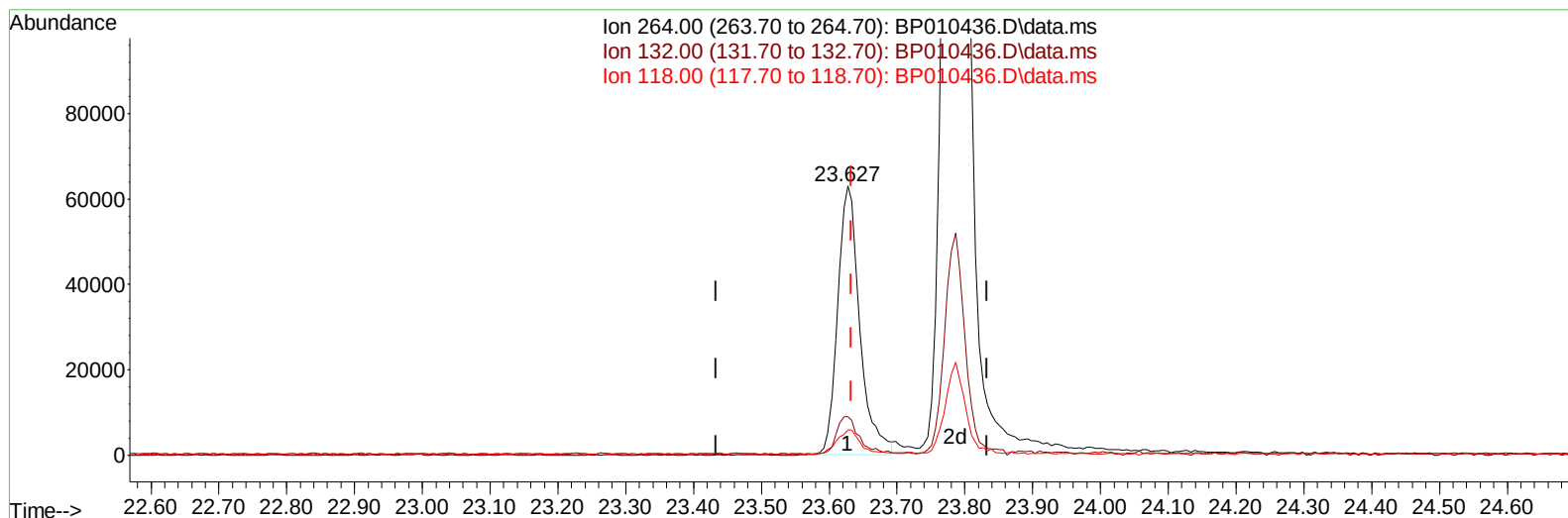
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TIC: BP010436.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.627min (-0.006) 3.76 ng/u1

response 143299

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	10.90	14.27#
118.00	11.00	9.30
0.00	0.00	0.00

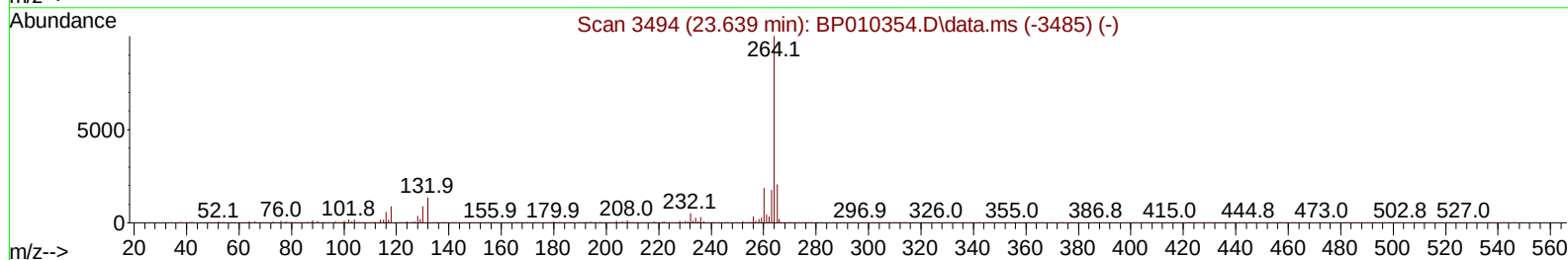
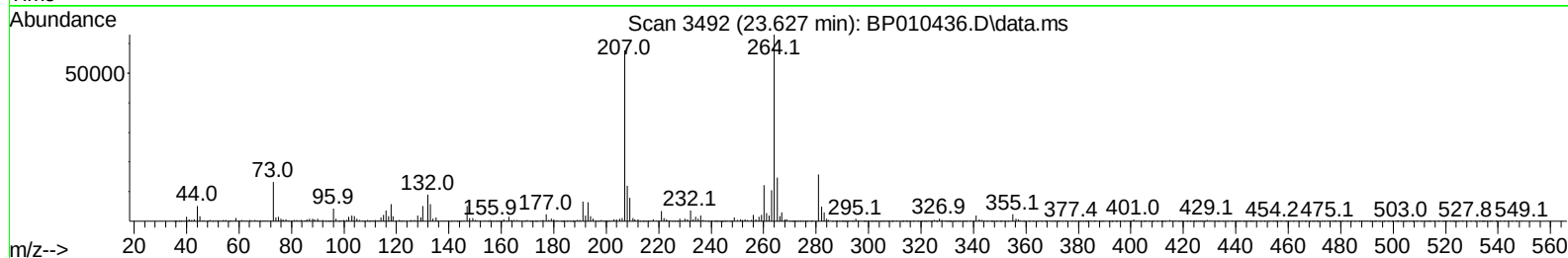
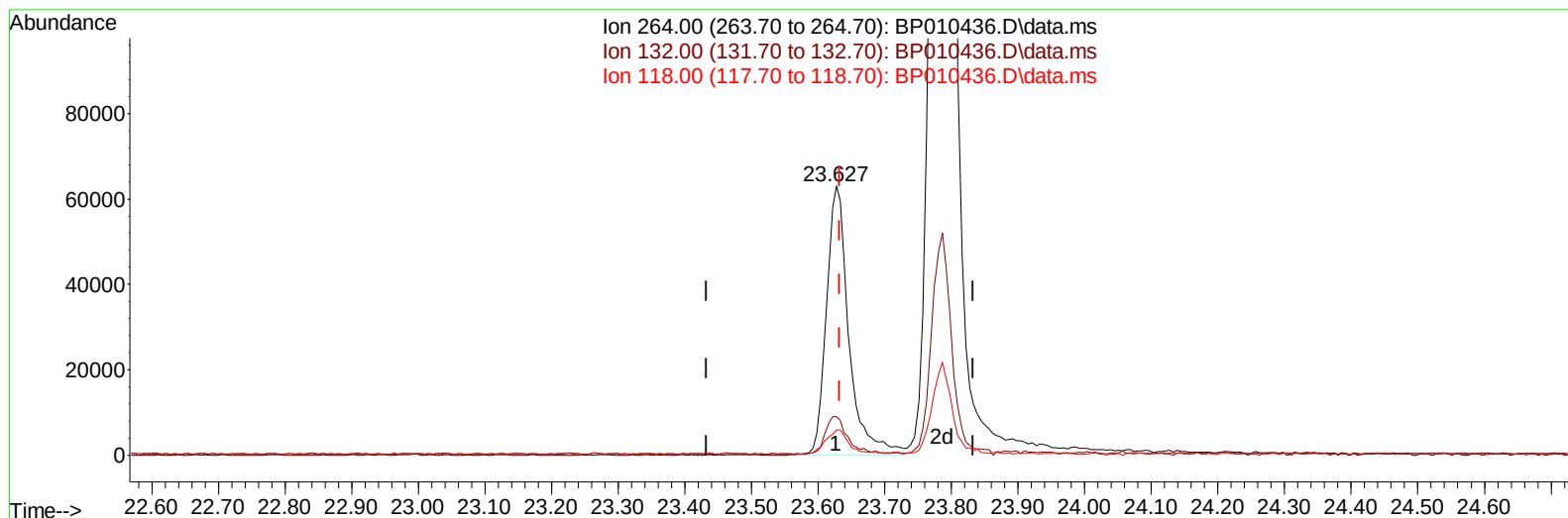
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TIC: BP010436.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.627min (-0.006) 3.88 ng/ul m

response 148004

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	10.90	14.27#
118.00	11.00	9.30
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	7.893	152	130076	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	564209	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.528	164	405833	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.275	188	906144	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.363	240	886469	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264	759265	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	1241m	0.407	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.069	99	7182	0.658	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	25581	3.487	ng/ul	0.00
11) 2-Chlorophenol-d4	7.434	132	20482	2.452	ng/ul	0.00
15) 4-Methylphenol-d8	8.611	113	14344m	1.546	ng/ul	0.00
21) Nitrobenzene-d5	9.058	128	14029	3.213	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	13323m	2.879	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	23578	2.695	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	31196m	2.398	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	117153	3.918	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	115155	3.339	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.522	176	99559	3.827	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.375	188	165799	4.041	ng/ul	0.00
81) Pyrene-d10	19.610	212	205268	4.360	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	148004m	3.882	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.746	128	928338	31.502	ng/ul	97
36) 2-Methylnaphthalene	12.357	142	47475	2.276	ng/ul	85
37) 1-Methylnaphthalene	12.575	142	35001m	1.662	ng/ul	
52) Acenaphthene	14.593	153	47012	1.932	ng/ul	97
56) Dibenzofuran	14.928	168	56935	1.596	ng/ul	94
77) Carbazole	17.681	167	141778	3.325	ng/ul	97

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

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 20 23:02:41 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

