

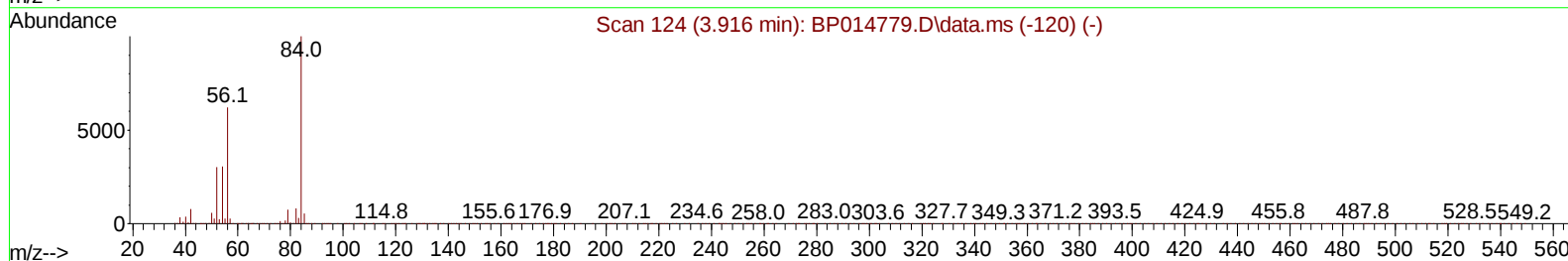
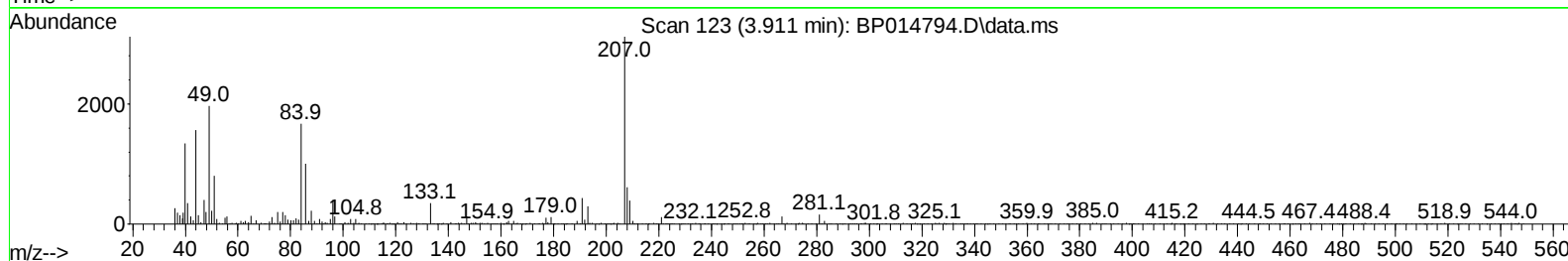
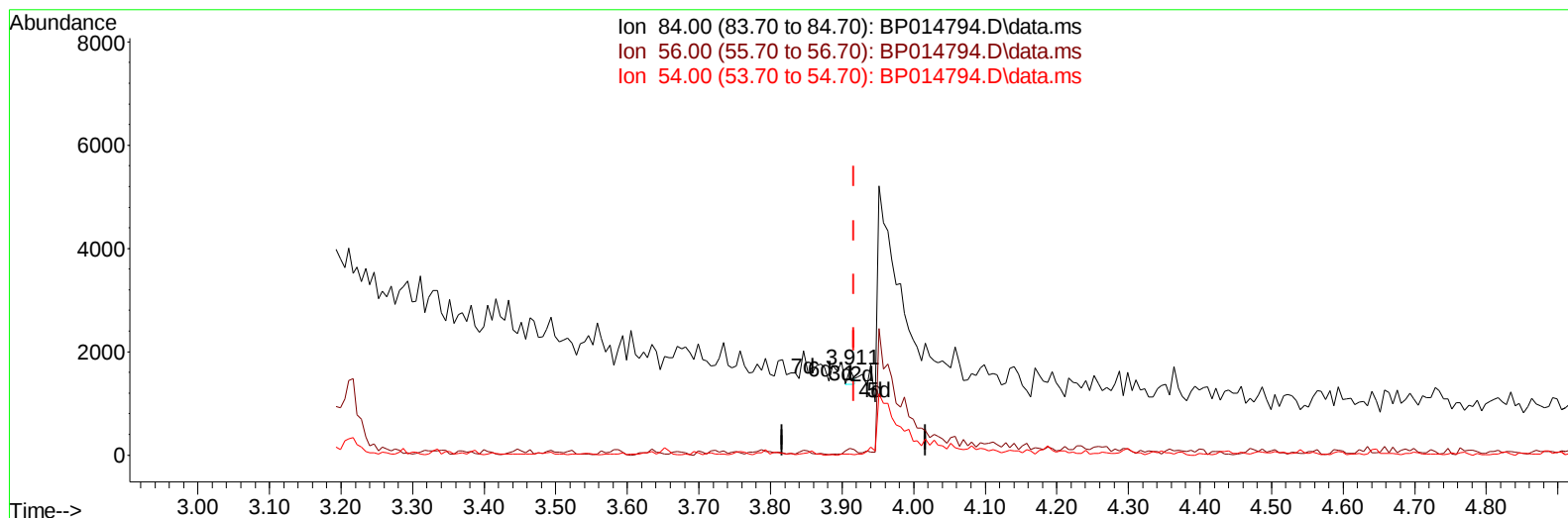
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014794.D
 Acq On : 21 Apr 2023 17:29
 Operator : CG/JU
 Sample : 02296-22DL 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCBN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 21 23:23:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 20 02:32:50 2023
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Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BP014794.D\data.ms

(4) Pyridine-d5 (S)

3.911min (-0.006) 0.01 ng/u1

response 149

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	7.85#
54.00	30.50	0.84#
0.00	0.00	0.00

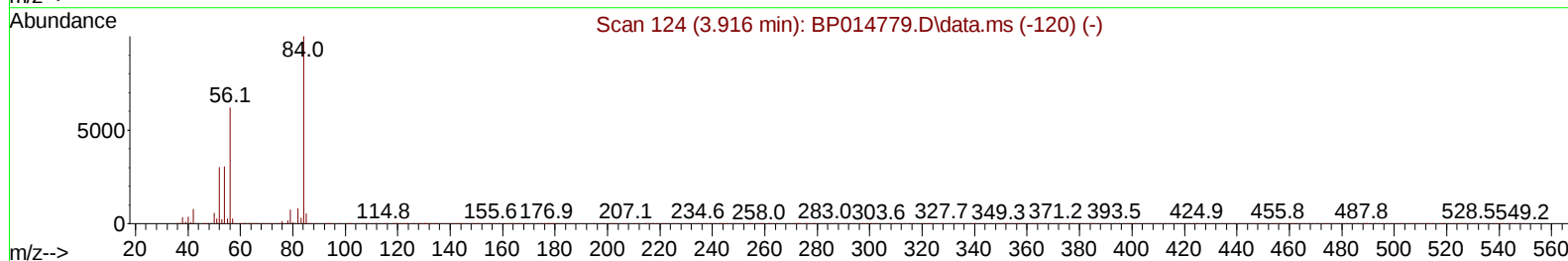
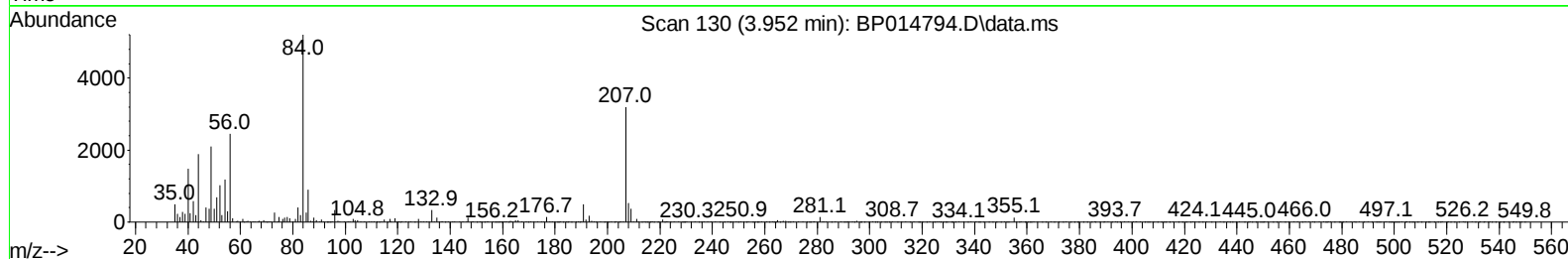
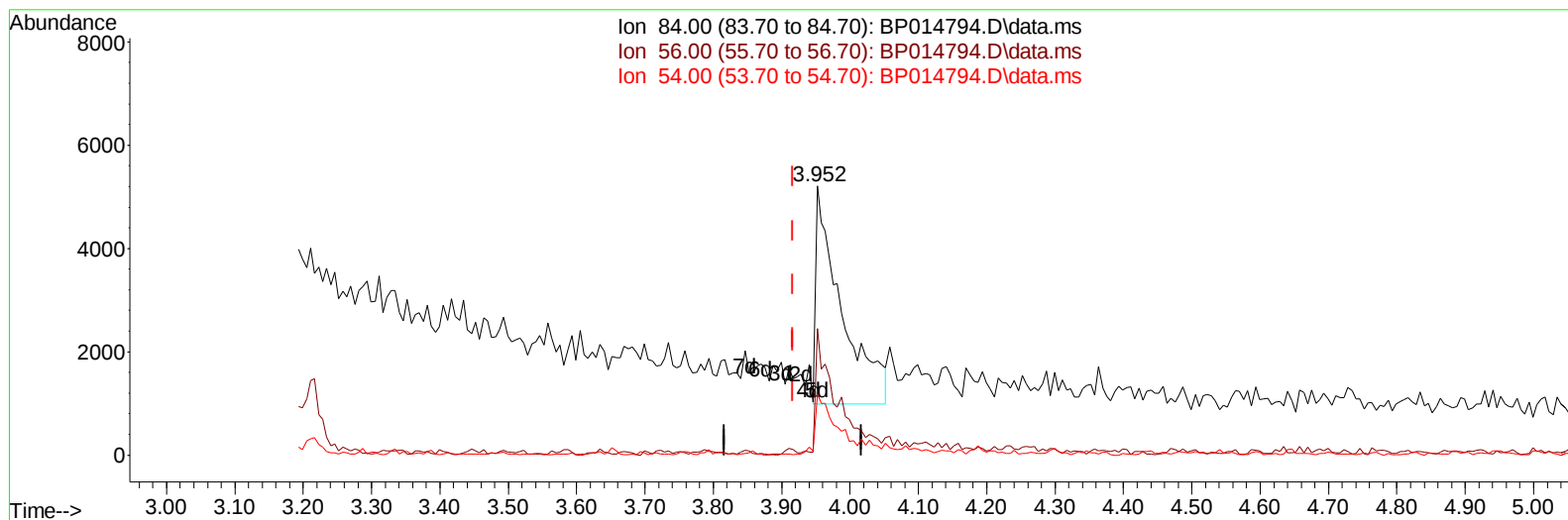
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TIC: BP014794.D\data.ms

(4) Pyridine-d5 (S)

3.952min (+ 0.035) 0.51 ng/u1 m

response 10918

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.70	47.13#
54.00	30.50	22.78#
0.00	0.00	0.00

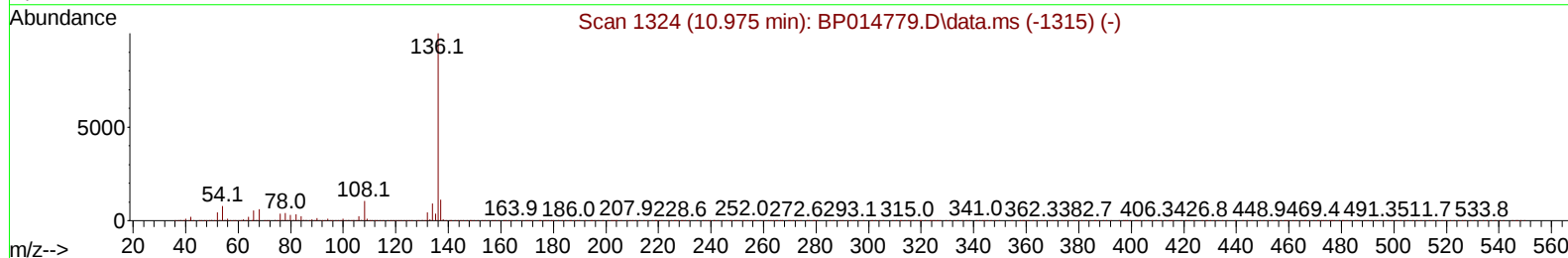
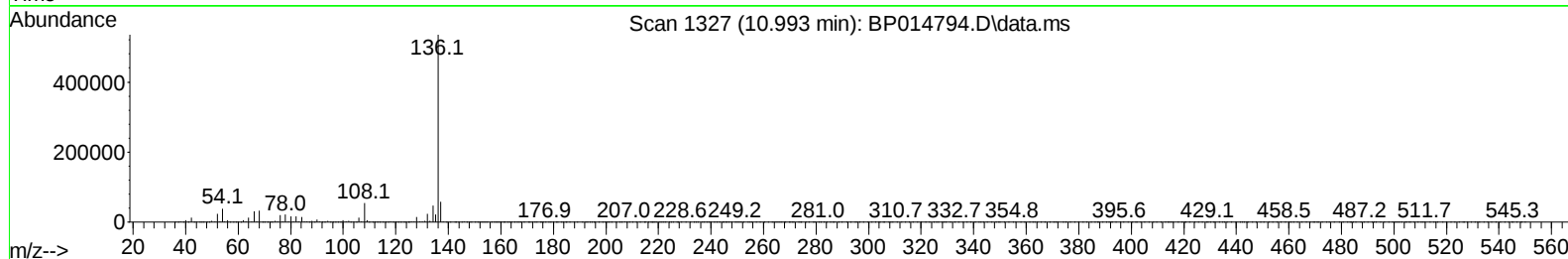
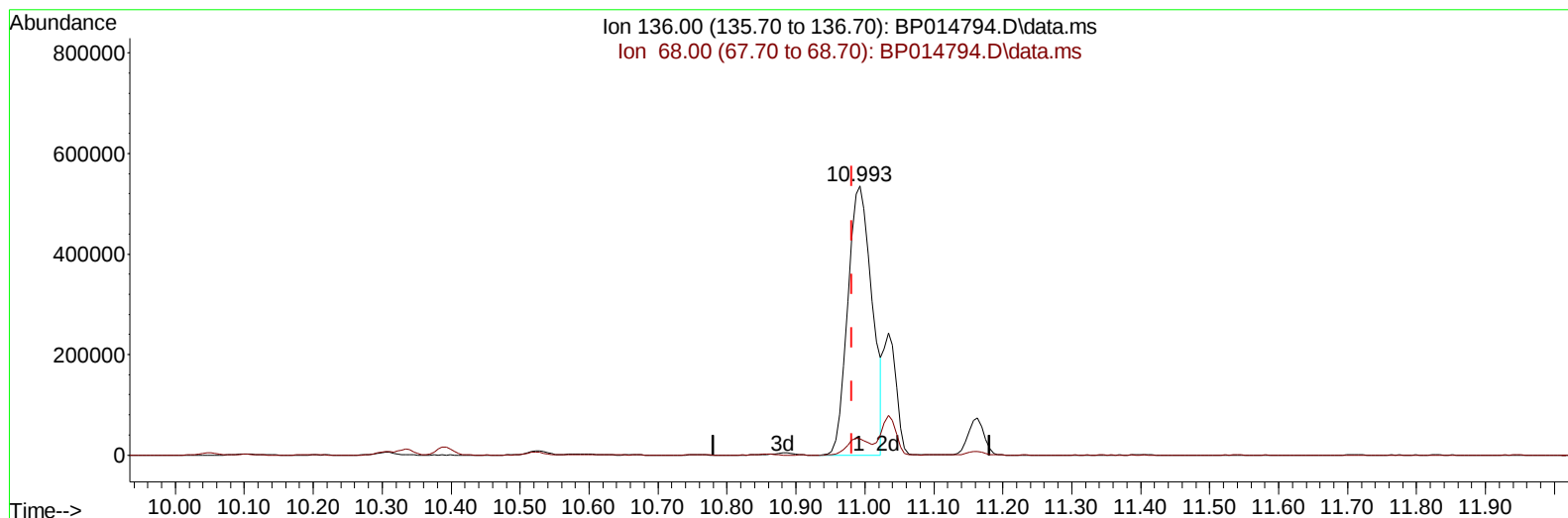
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Data File : BP014794.D
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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP014794.D\data.ms

(20) Naphthalene-d8 (I)

10.993min (+ 0.012) 20.00 ng/u1

response 1308536

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.10	6.14
0.00	0.00	0.00
0.00	0.00	0.00

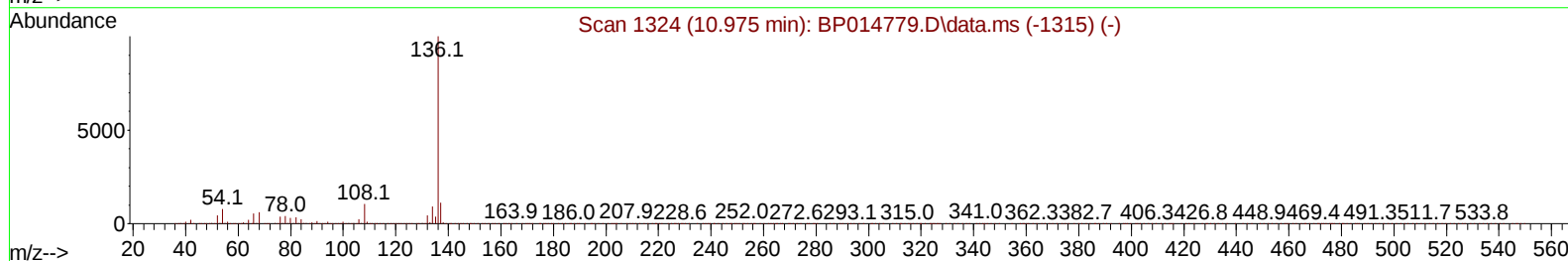
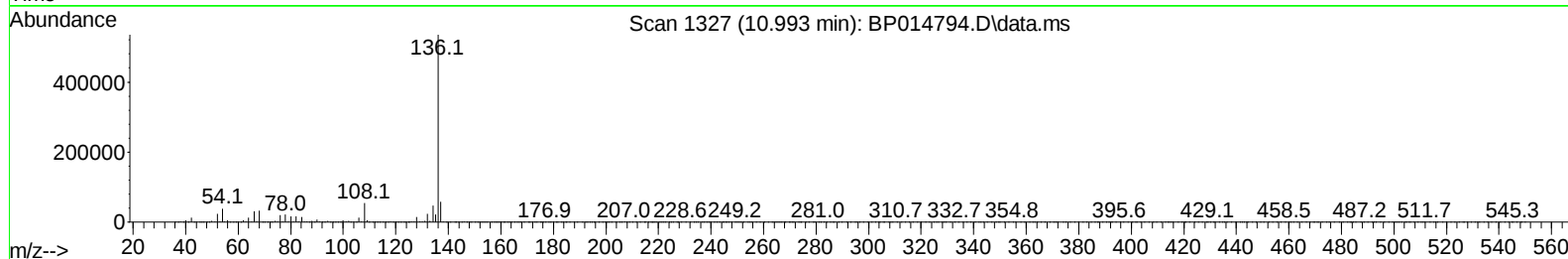
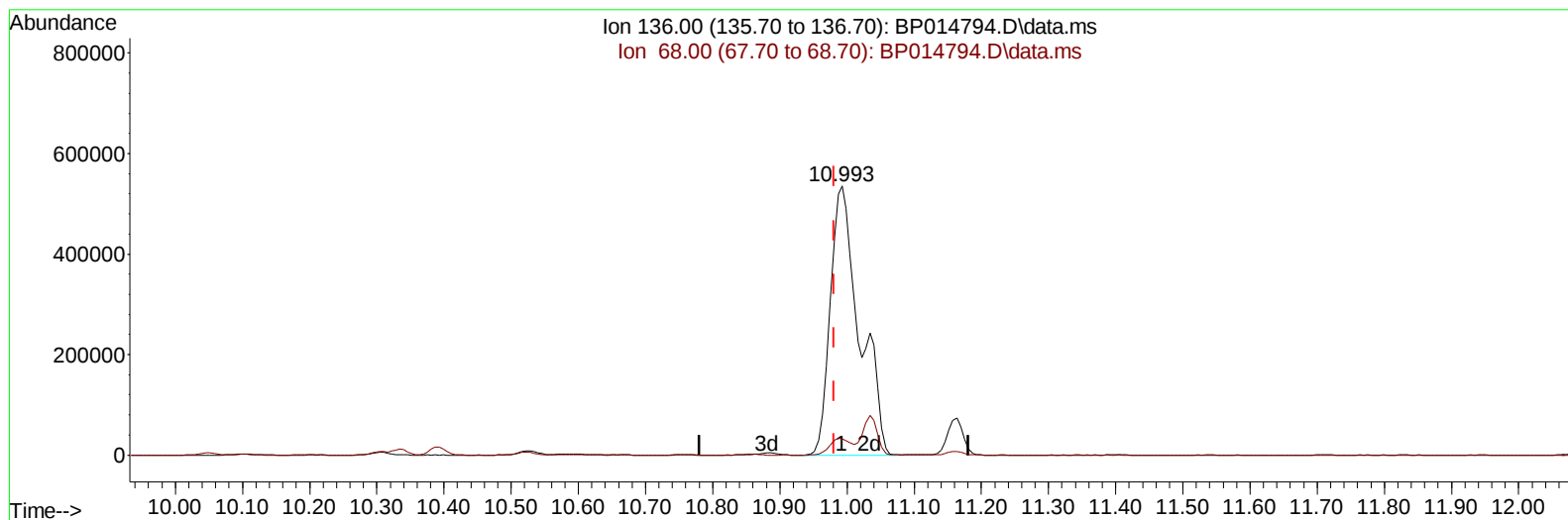
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Instrument :
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TIC: BP014794.D\data.ms

(20) Naphthalene-d8 (I)

10.993min (+ 0.012) 20.00 ng/ul m

response 1618617

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.10	6.14
0.00	0.00	0.00
0.00	0.00	0.00

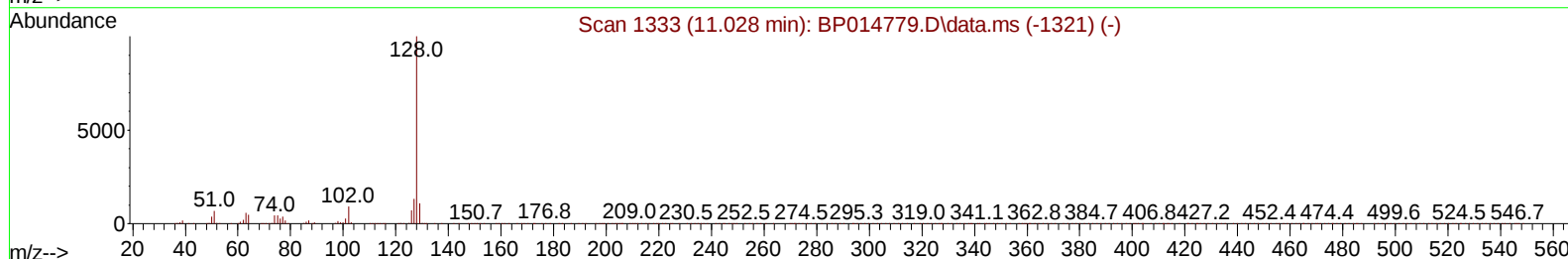
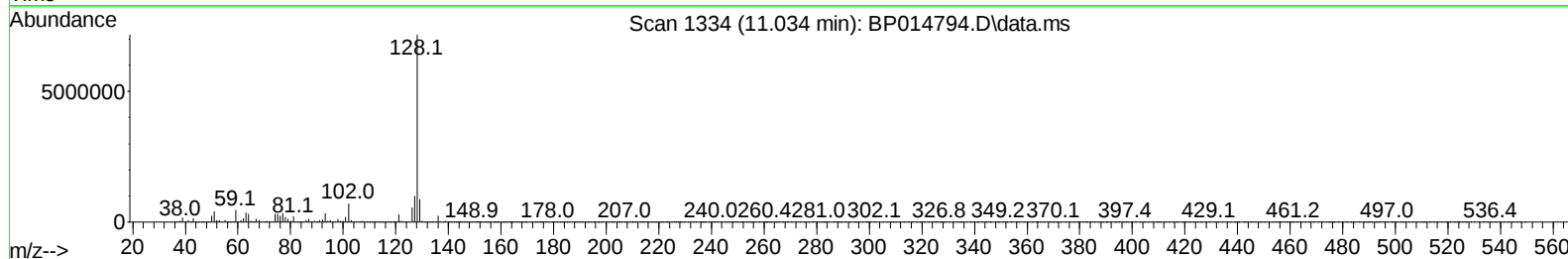
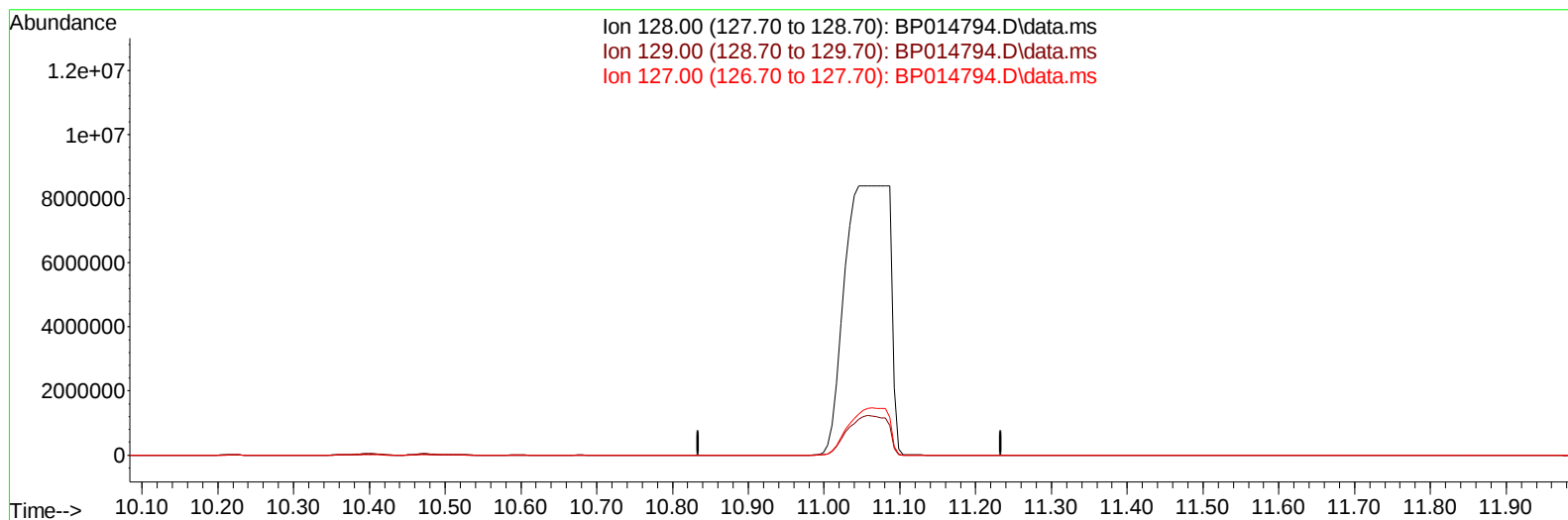
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TIC: BP014794.D\data.ms

(30) Naphthalene

11.034min (-11.034) 0.00 ng/u1

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	11.10	0.00#
127.00	13.00	0.00#
0.00	0.00	0.00

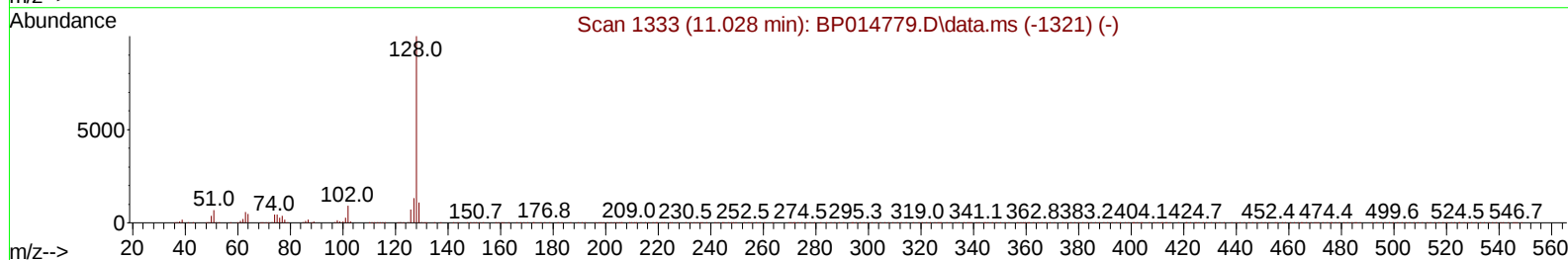
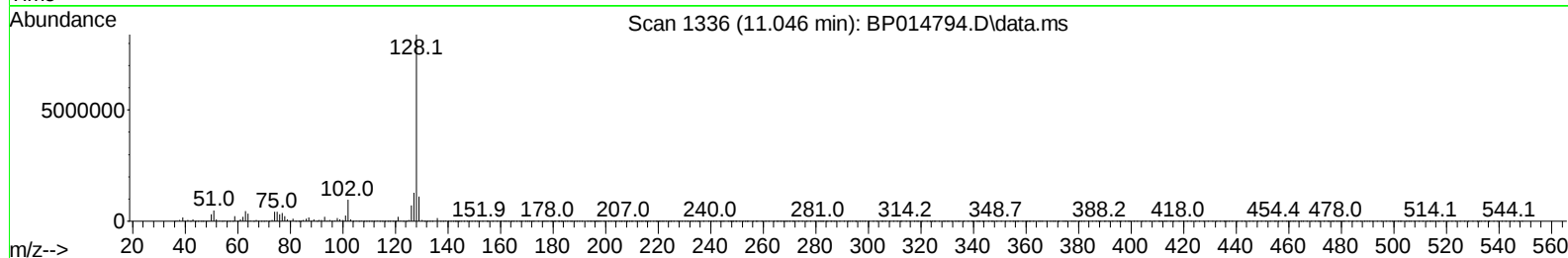
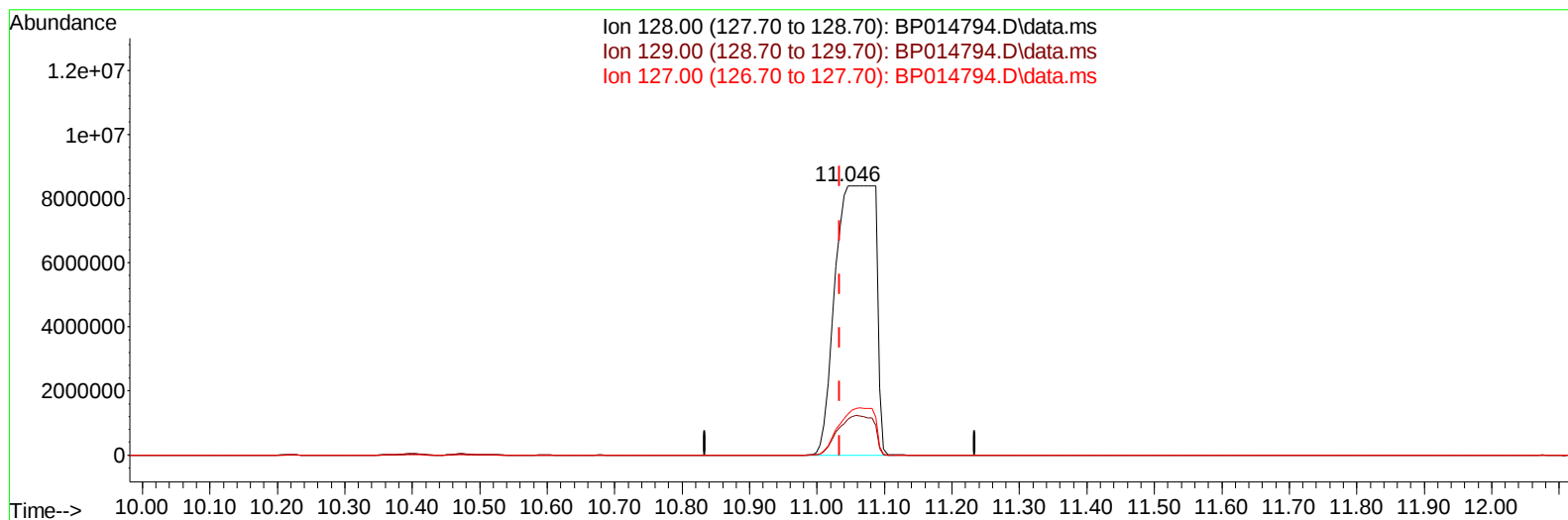
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TIC: BP014794.D\data.ms

(30) Naphthalene

11.046min (+ 0.012) 382.36 ng/ul m

response 34685072

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	11.10	13.26
127.00	13.00	15.28
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	8.152	152	313654	20.000	ng/ul	0.00
20) Naphthalene-d8	10.993	136	1618617m	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.781	164	822439	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.528	188	1785987	20.000	ng/ul	0.00
79) Chrysene-d12	21.598	240	1335322	20.000	ng/ul	0.00
88) Perylene-d12	24.169	264	1137059	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.487	96	2274	0.288	ng/uL	0.00
4) Pyridine-d5	3.952	84	10918m	0.508	ng/ul	0.04
7) Phenol-d5	7.287	99	23059	0.850	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.464	67	66812	3.993	ng/ul	0.00
11) 2-Chlorophenol-d4	7.675	132	56325	2.797	ng/ul	0.00
15) 4-Methylphenol-d8	8.846	113	42802	2.025	ng/ul	0.00
21) Nitrobenzene-d5	9.322	128	36598	3.608	ng/ul	0.00
24) 2-Nitrophenol-d4	10.052	143	26473	2.890	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.593	165	67417	2.710	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.175	166	276600	4.247	ng/ul	0.00
49) Acenaphthylene-d8	14.475	160	284867	3.775	ng/ul	0.00
54) 4-Nitrophenol-d4	14.940	143	5055	0.488	ng/ul	-0.01
60) Fluorene-d10	15.769	176	231220	4.138	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.628	188	360940	4.183	ng/ul	0.00
81) Pyrene-d10	19.839	212	388816	5.083	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.998	264	227017	3.852	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	11.046	128	34685072m	382.356	ng/ul	
36) 2-Methylnaphthalene	12.628	142	7191232	118.746	ng/ul	100
37) 1-Methylnaphthalene	12.846	142	3692515	61.503	ng/ul	100
43) 1,1'-Biphenyl	13.616	154	1148587	17.223	ng/ul	99
52) Acenaphthene	14.846	153	2195848	39.374	ng/ul	99
56) Dibenzofuran	15.175	168	2872443	36.596	ng/ul	98
61) Fluorene	15.822	166	1386569	21.641	ng/ul	99
72) Phenanthrene	17.569	178	1596218	15.858	ng/ul	100
77) Carbazole	17.922	167	1763874	19.690	ng/ul	99

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

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