

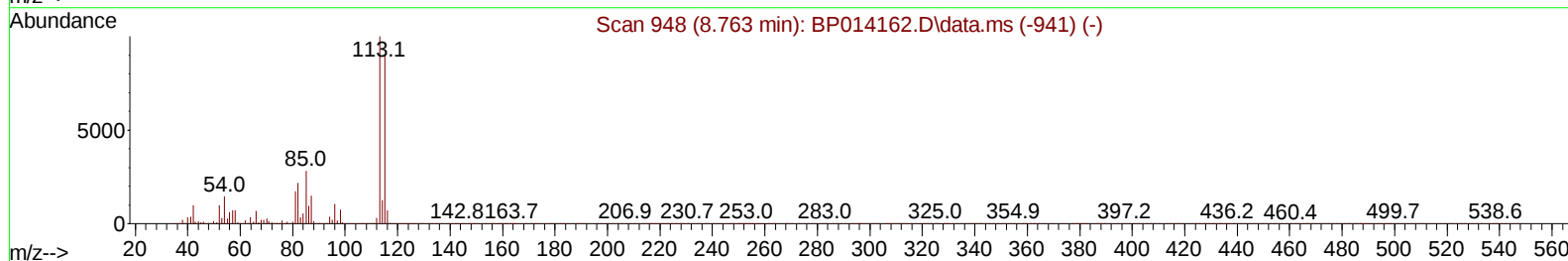
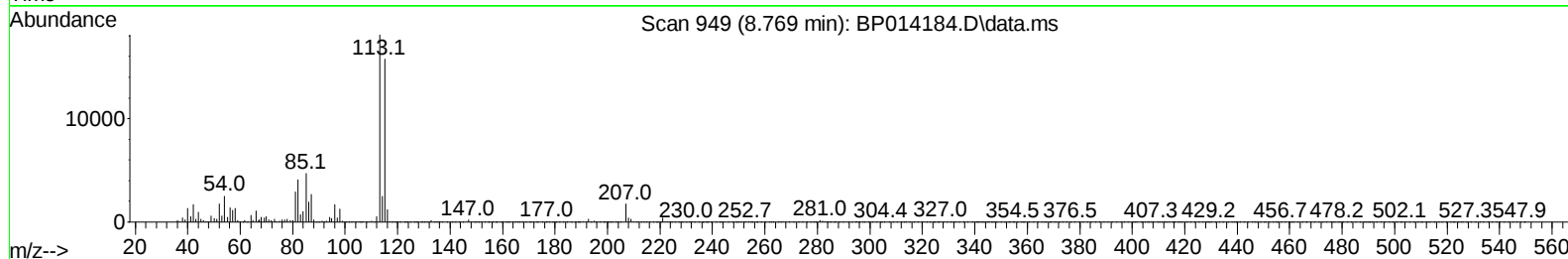
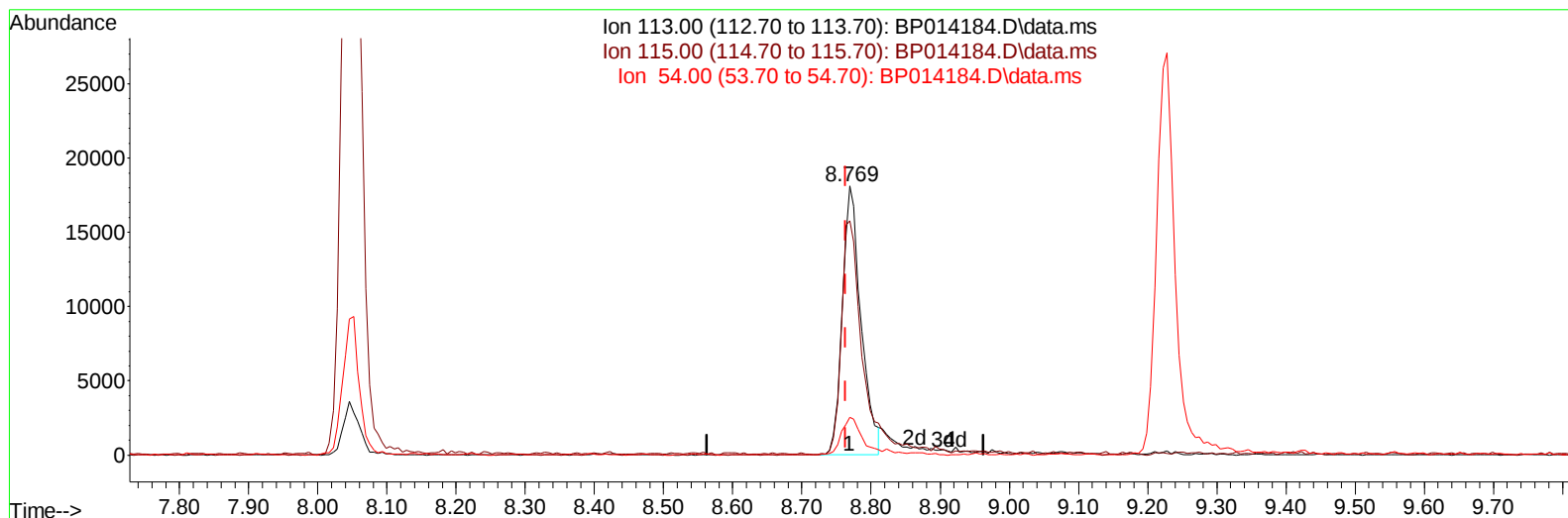
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014184.D
 Acq On : 21 Mar 2023 16:42
 Operator : CG/JU
 Sample : 01996-05DL 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0A26DL

Manual IntegrationsAPPROVED

Quant Time: Mar 22 01:21:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023



TIC: BP014184.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.769min (+ 0.006) 2.82 ng/u1

response 34110

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.90	87.03
54.00	15.00	14.07
0.00	0.00	0.00

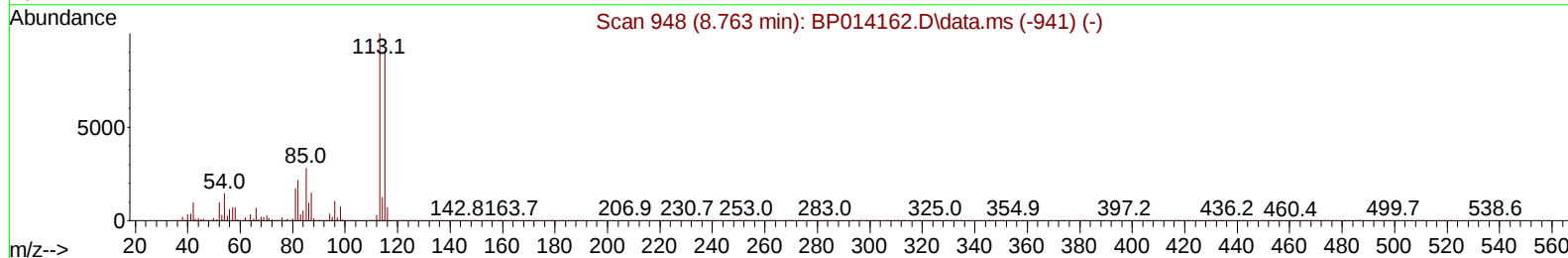
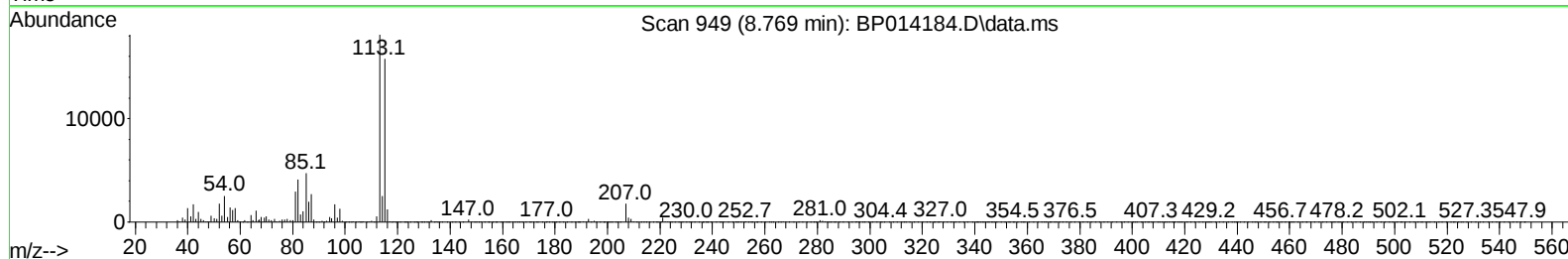
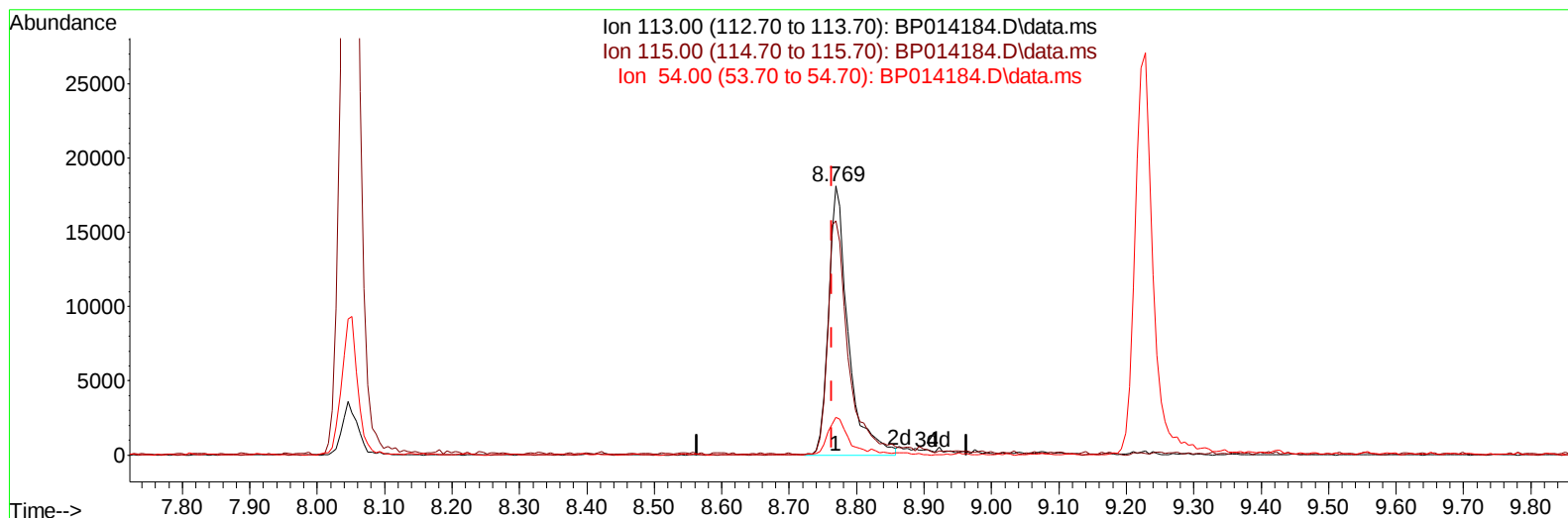
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TIC: BP014184.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.769min (+ 0.006) 3.04 ng/u1 m

response 36788

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.90	87.03
54.00	15.00	14.07
0.00	0.00	0.00

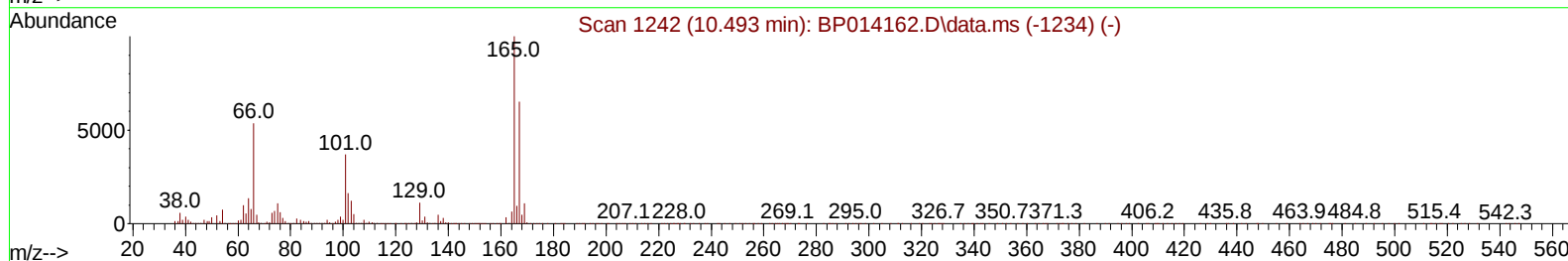
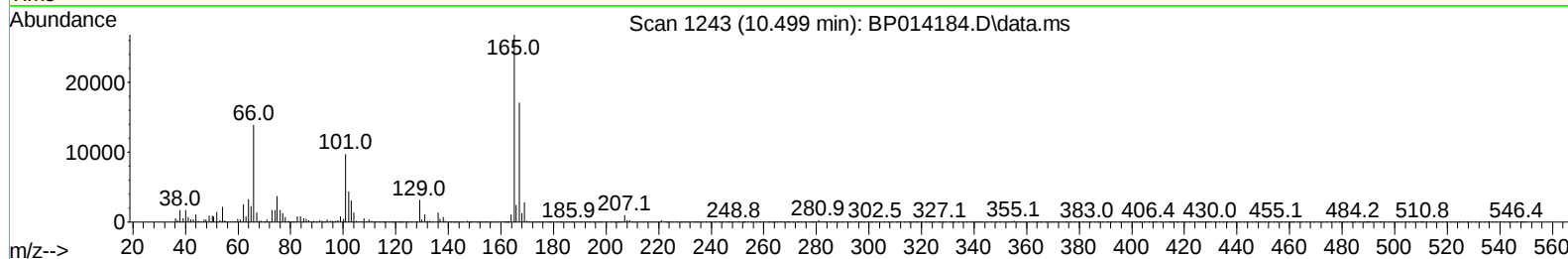
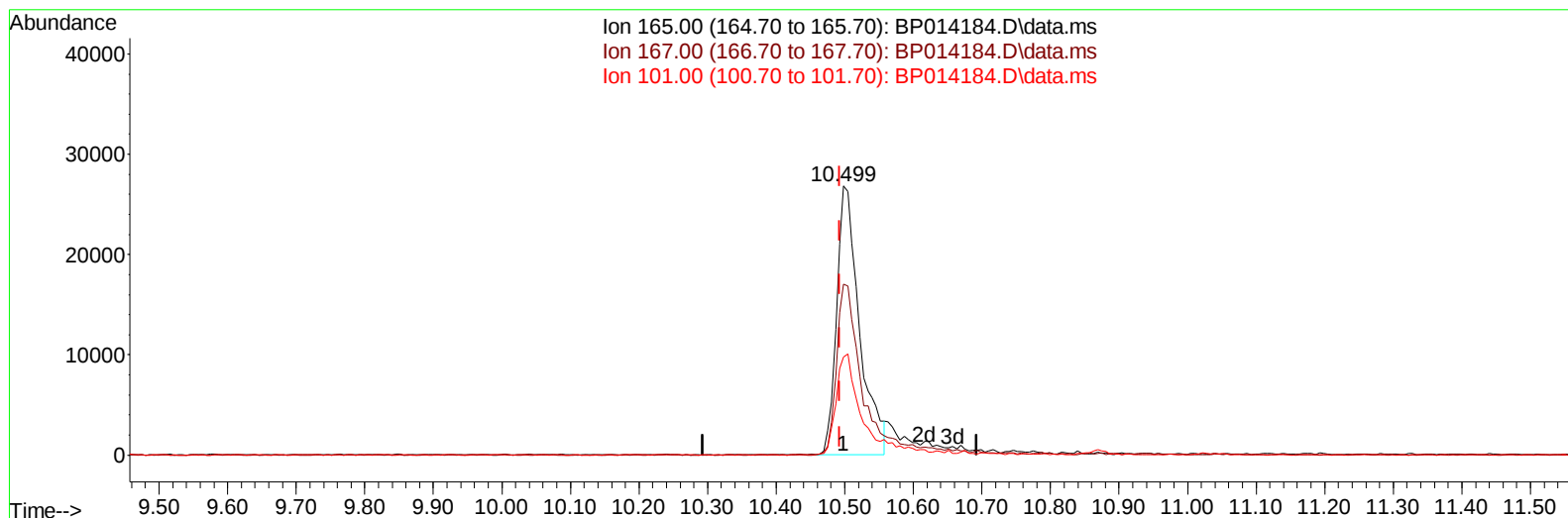
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Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP014184.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.499min (+ 0.006) 4.67 ng/u1

response 62047

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	63.58
101.00	33.90	36.41
0.00	0.00	0.00

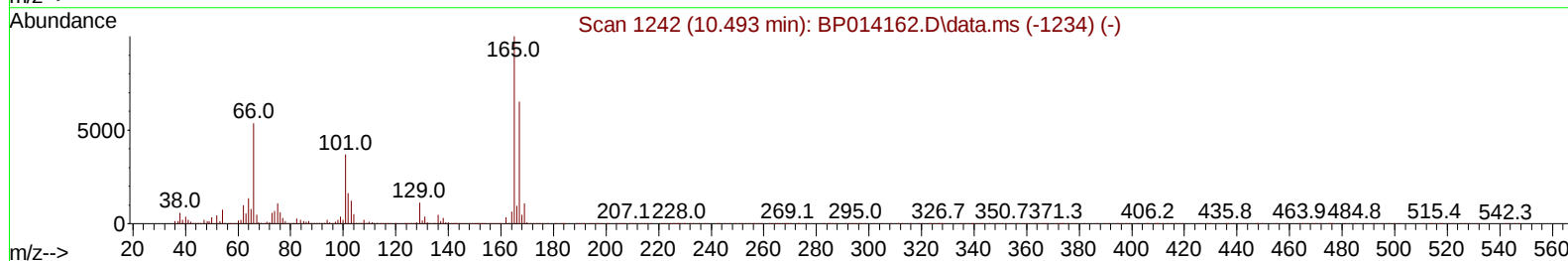
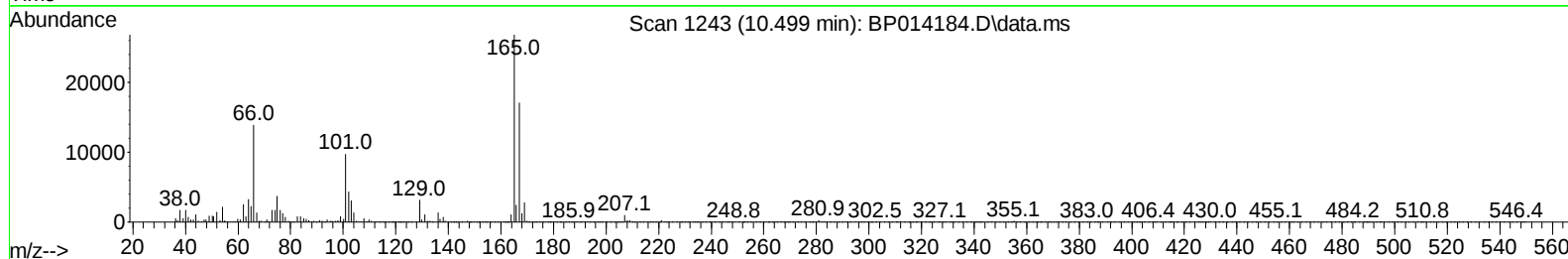
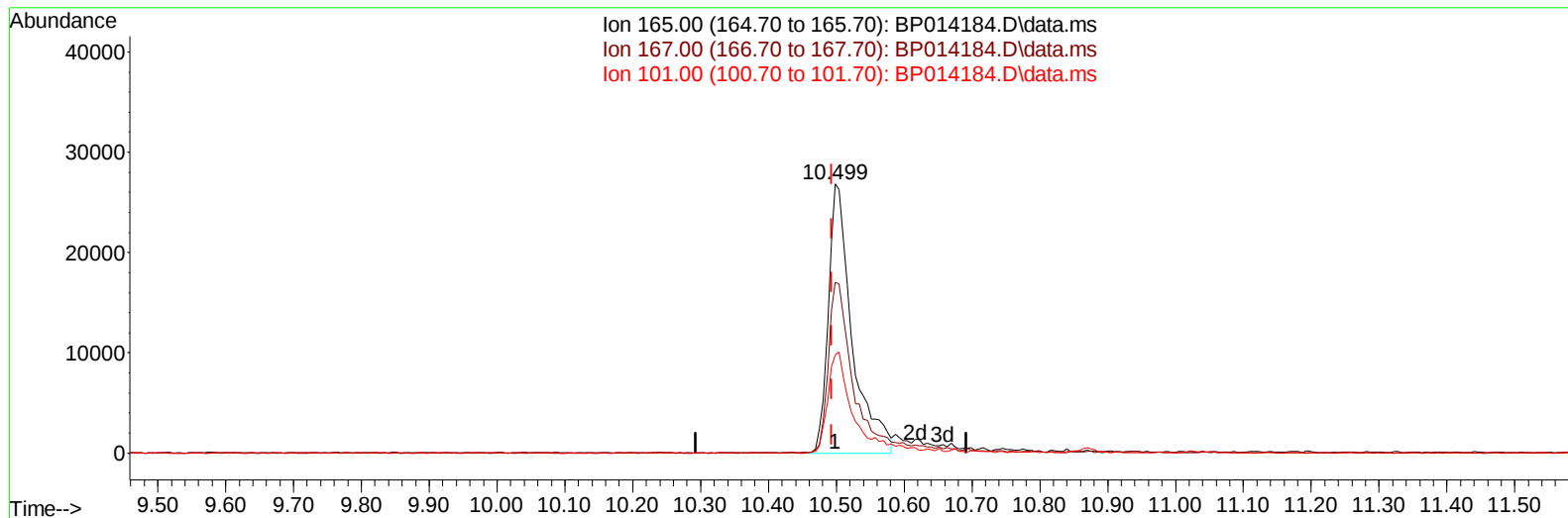
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Instrument :
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TIC: BP014184.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.499min (+ 0.006) 4.94 ng/ul m

response 65563

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	63.58
101.00	33.90	36.41
0.00	0.00	0.00

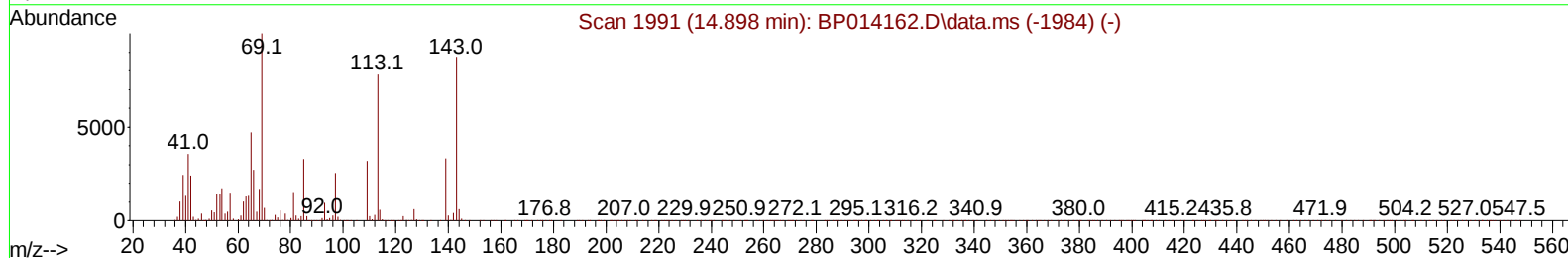
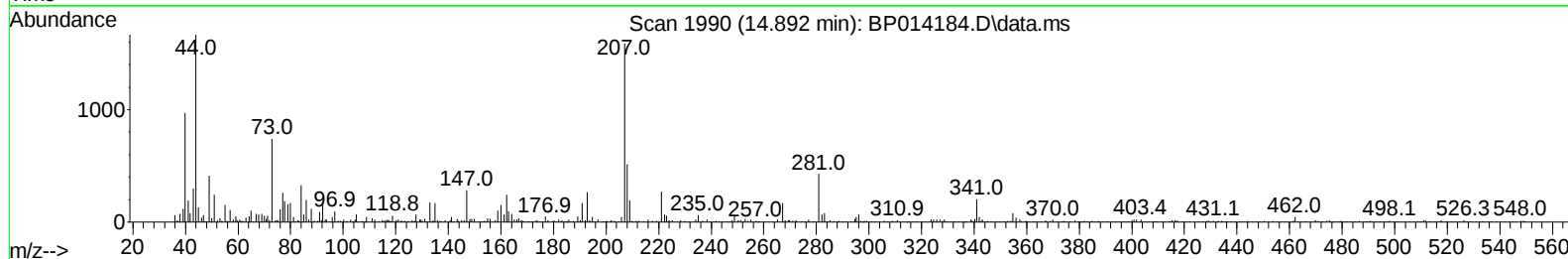
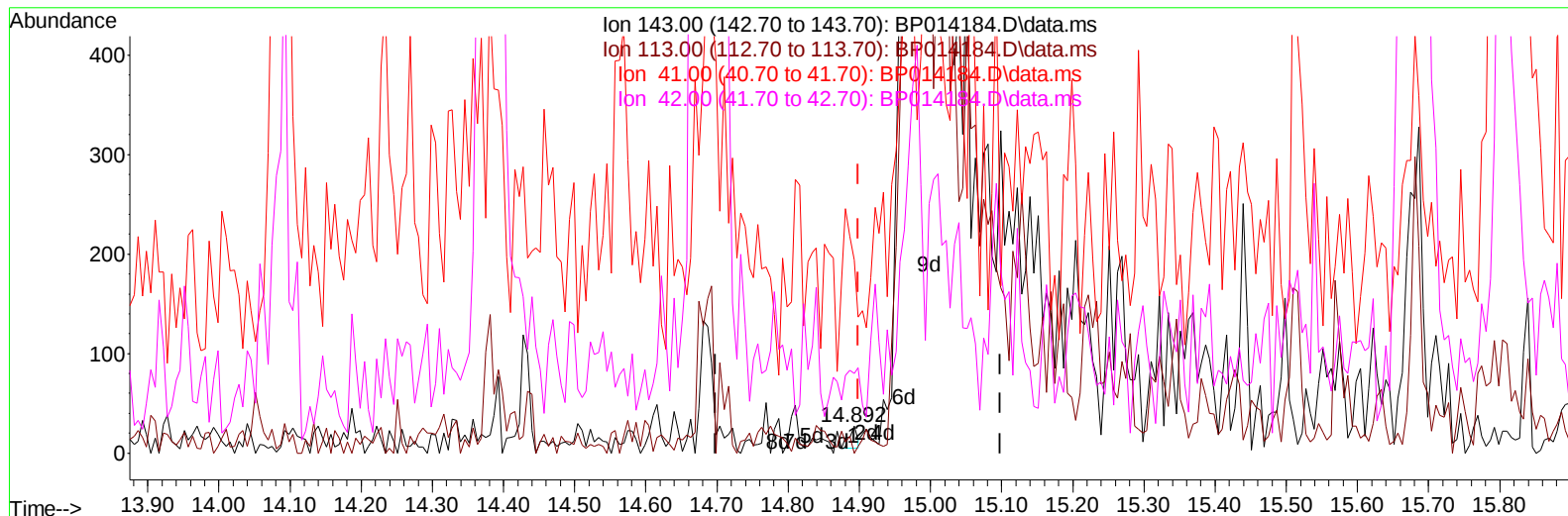
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Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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TIC: BP014184.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.892min (-0.006) 0.00 ng/u1

response 18

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	29.63#
41.00	40.20	718.52#
42.00	28.50	296.30#

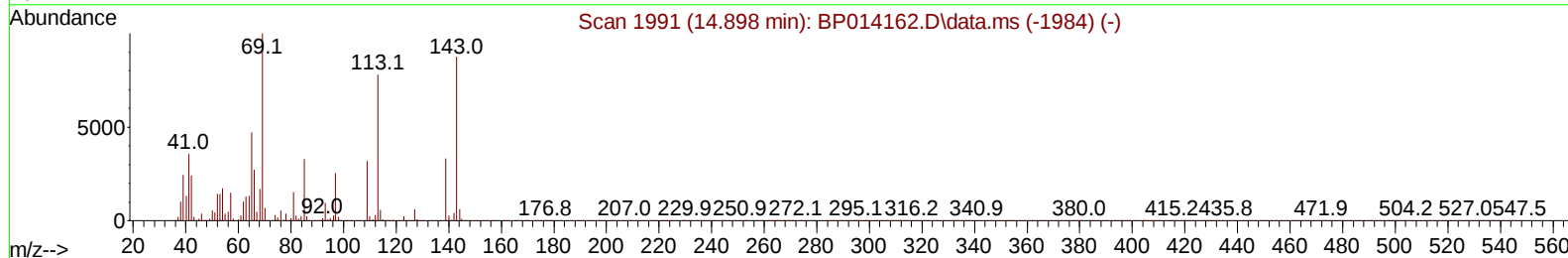
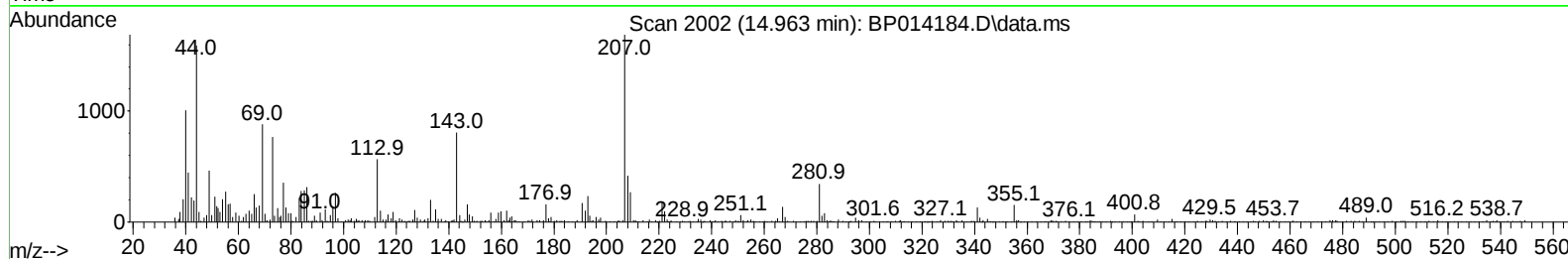
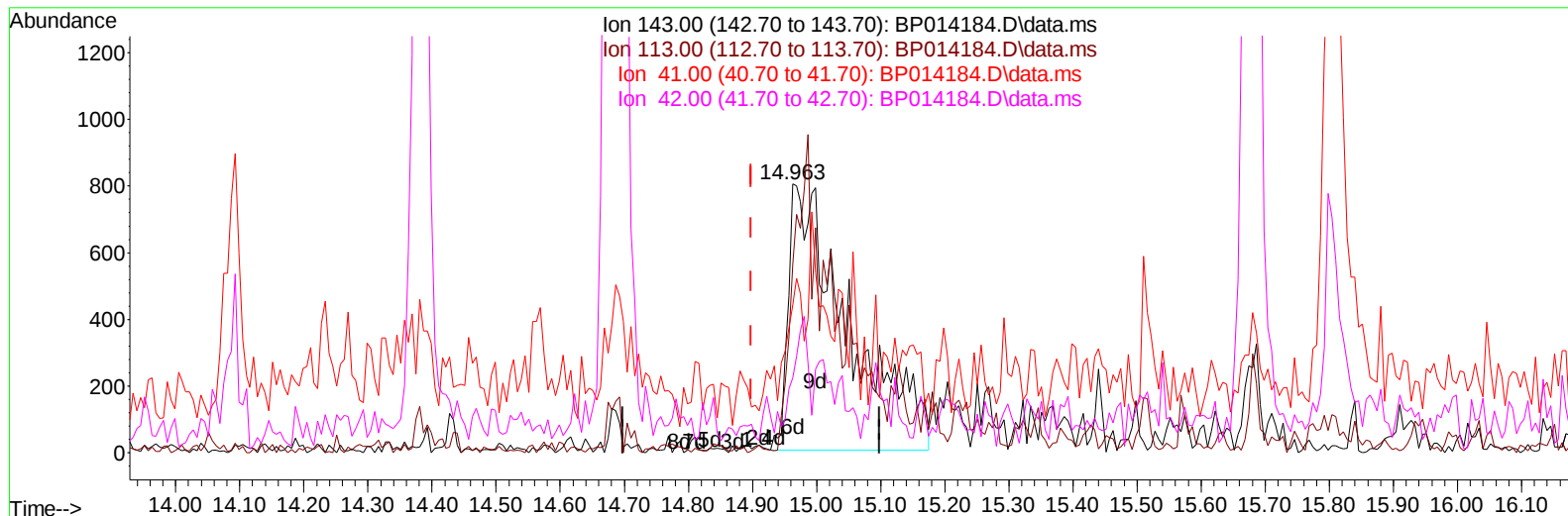
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 Data File : BP014184.D
 Acq On : 21 Mar 2023 16:42
 Operator : CG/JU
 Sample : 01996-05DL 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP014184.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.065) 0.66 ng/ul m

response 5139

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	70.22#
41.00	40.20	55.09#
42.00	28.50	27.92

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 Misc :
 ALS Vial : 54 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	167779	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	739167	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.687	164	524067	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1207829	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.522	240	991079	20.000	ng/ul	# 0.00
88) Perylene-d12	24.039	264	842578	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	4569	1.029	ng/uL	0.00
4) Pyridine-d5	3.881	84	12286	0.999	ng/ul	0.04
7) Phenol-d5	7.216	99	17303	1.169	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	63502	7.354	ng/ul	0.00
11) 2-Chlorophenol-d4	7.581	132	54800	4.858	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	36788m	3.042	ng/ul	0.00
21) Nitrobenzene-d5	9.222	128	35473	6.015	ng/ul	0.00
24) 2-Nitrophenol-d4	9.952	143	38593	5.466	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	65563m	4.936	ng/ul	0.00
31) 4-Chloroaniline-d4	11.022	131	62587	3.560	ng/ul	0.01
46) Dimethylphthalate-d6	14.092	166	316365	7.113	ng/ul	0.00
49) Acenaphthylene-d8	14.381	160	319616	6.784	ng/ul	0.00
54) 4-Nitrophenol-d4	14.963	143	5139m	0.656	ng/ul	0.06
60) Fluorene-d10	15.681	176	271733	7.209	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	36533	4.002	ng/ul	0.00
73) Anthracene-d10	17.539	188	439862	7.502	ng/ul	0.00
81) Pyrene-d10	19.763	212	528081	9.661	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.874	264	349507	7.798	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	84994	17.730	ng/ul#	87

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

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