

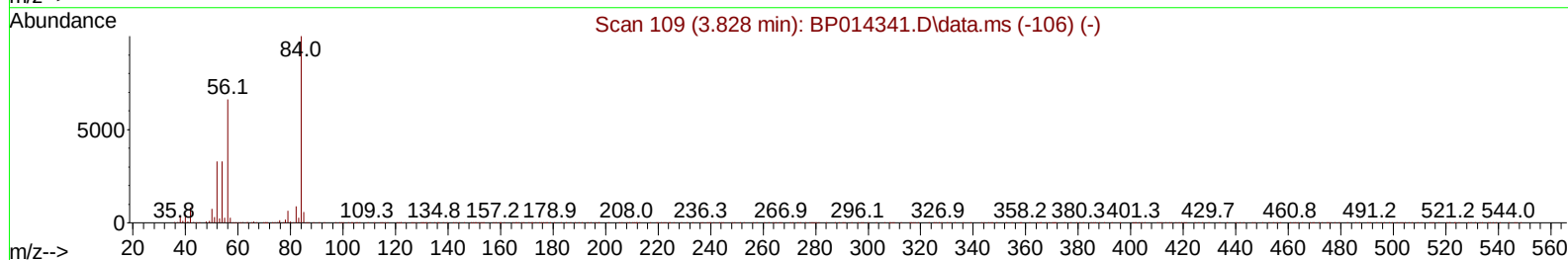
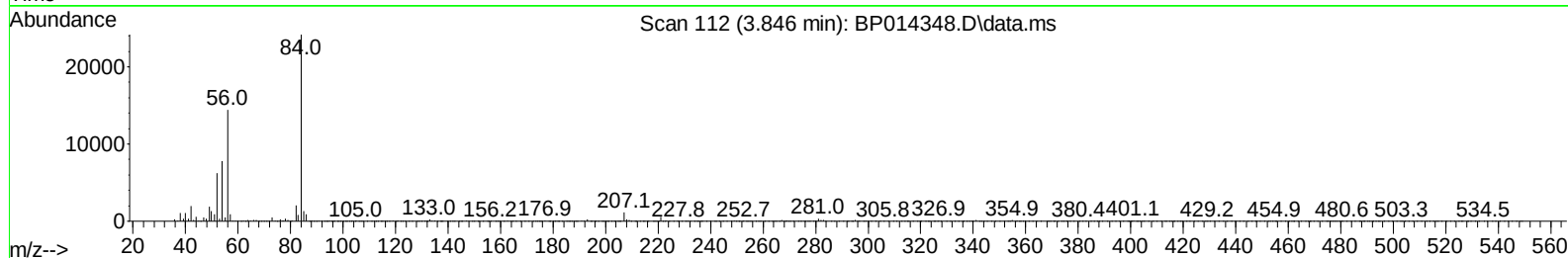
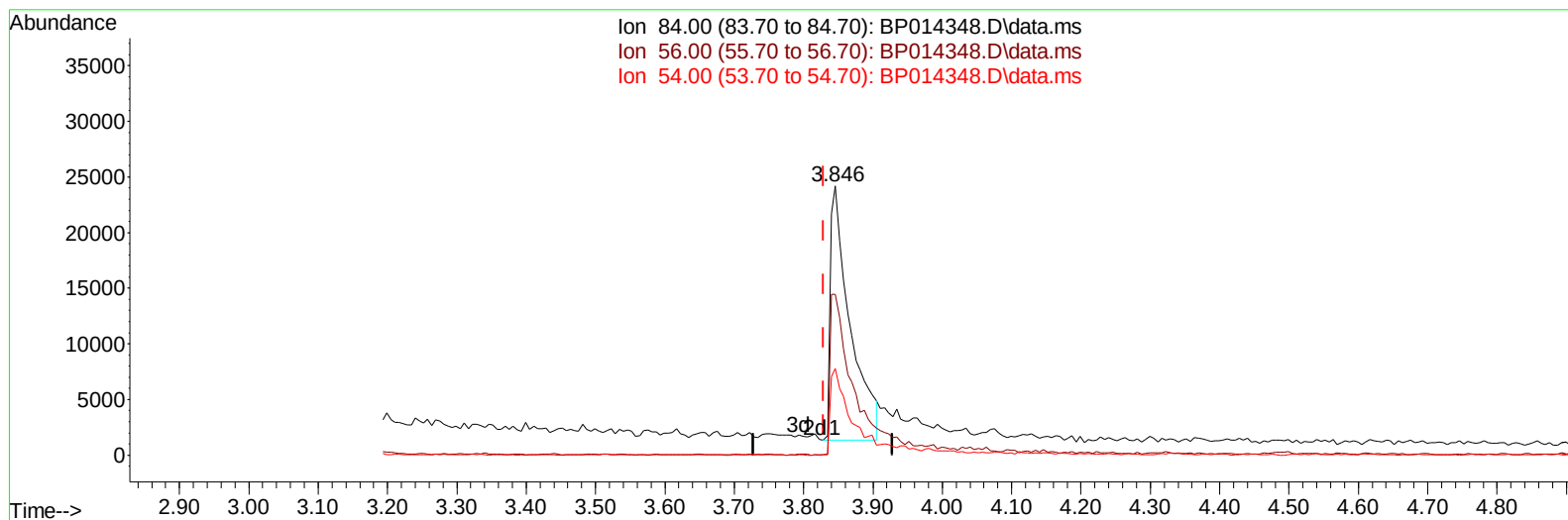
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
 Data File : BP014348.D
 Acq On : 28 Mar 2023 17:31
 Operator : CG/JU
 Sample : 02087-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QF8

Manual IntegrationsAPPROVED

Quant Time: Mar 29 04:10:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 29 02:11:25 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023



TIC: BP014348.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.018) 4.56 ng/u1

response 44992

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	59.74
54.00	32.60	32.09
0.00	0.00	0.00

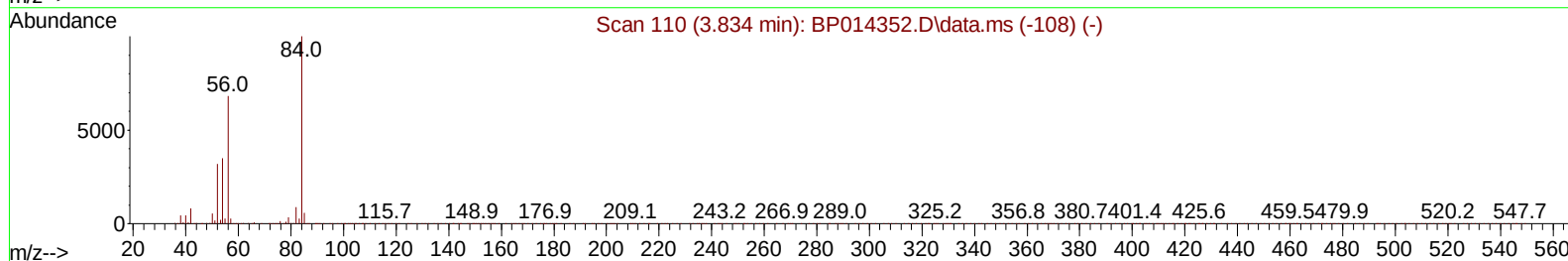
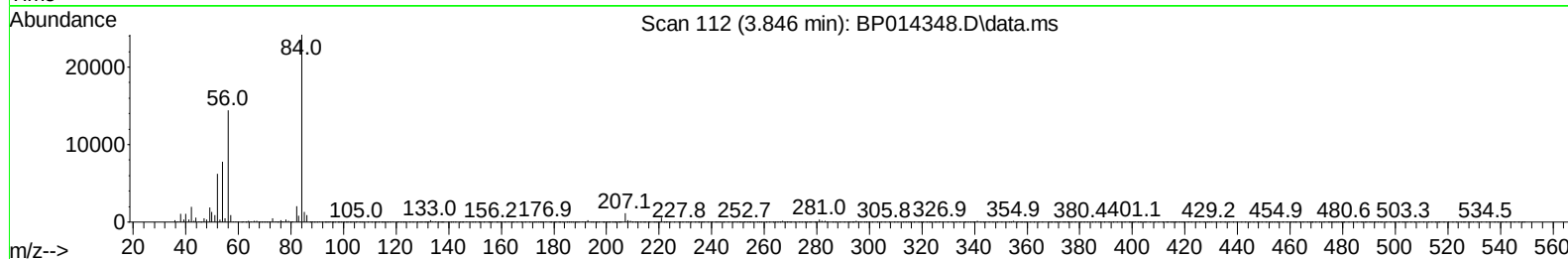
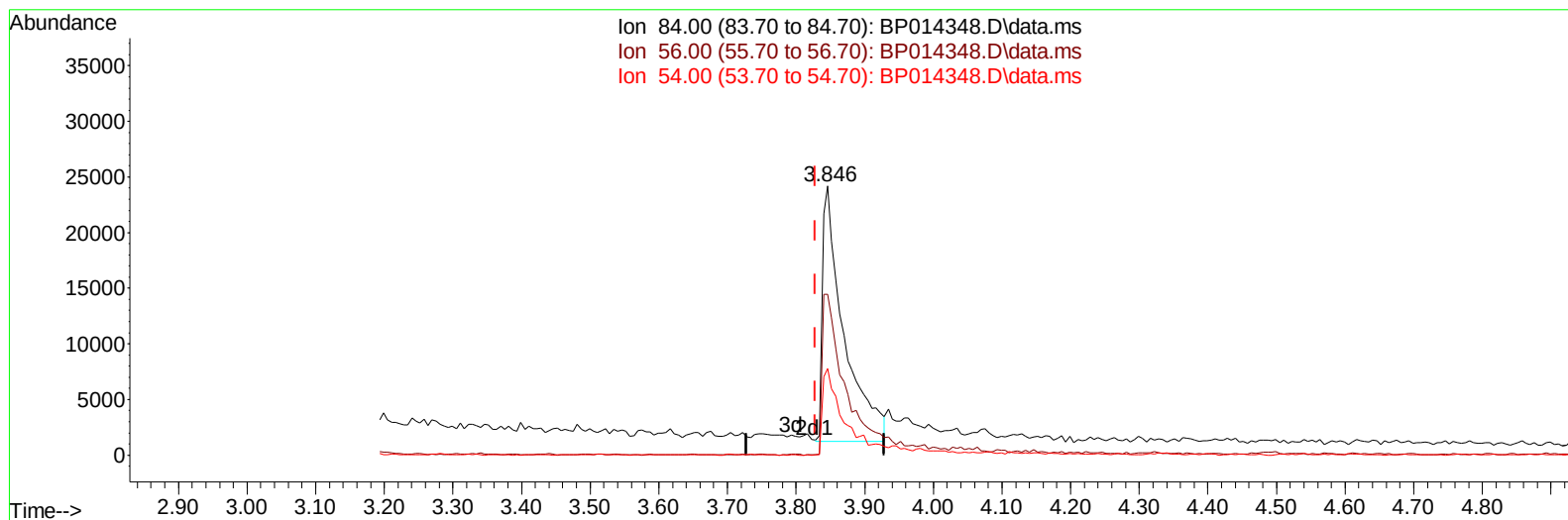
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TIC: BP014348.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.018) 5.01 ng/ul m

response 49492

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	59.74
54.00	32.60	32.09
0.00	0.00	0.00

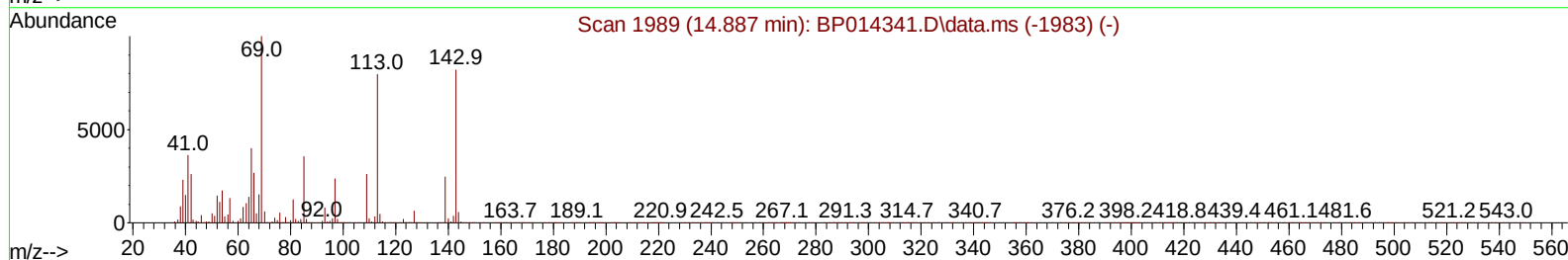
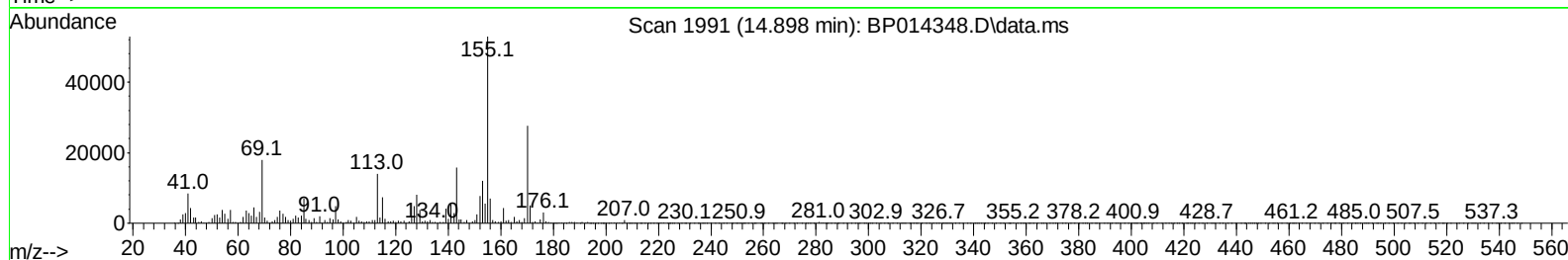
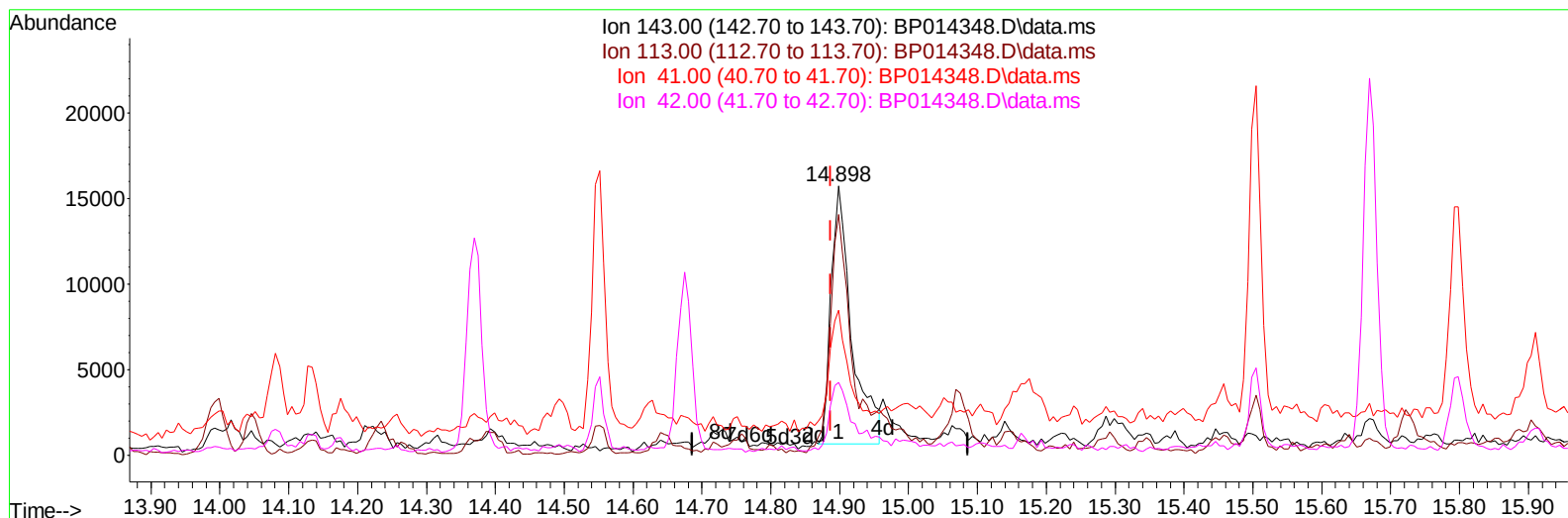
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
Data File : BP014348.D
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TIC: BP014348.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.898min (+ 0.012) 5.81 ng/ul

response 31557

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	89.48
41.00	44.20	53.99#
42.00	31.50	27.13

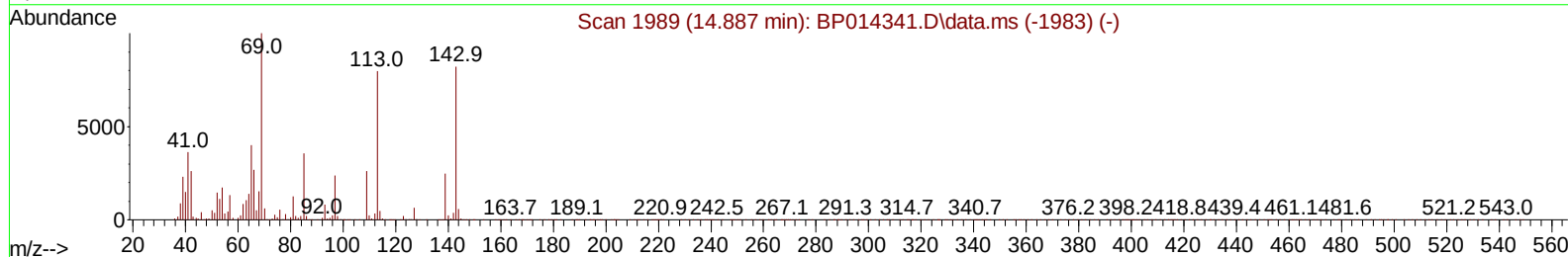
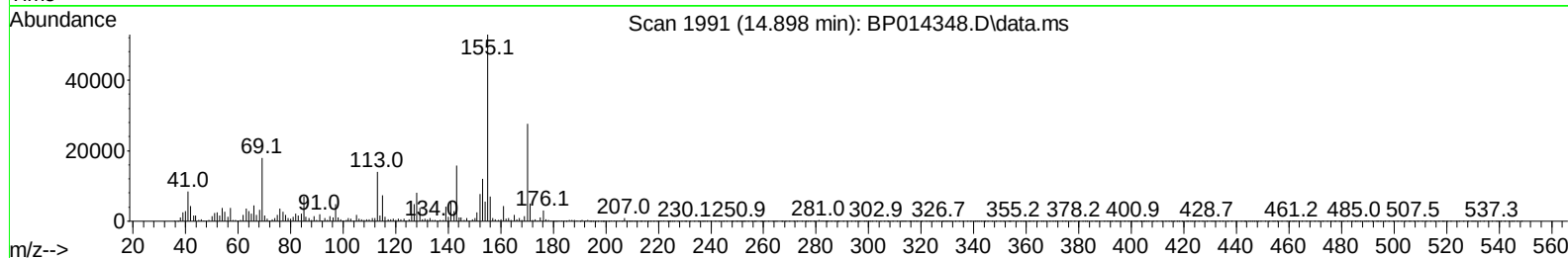
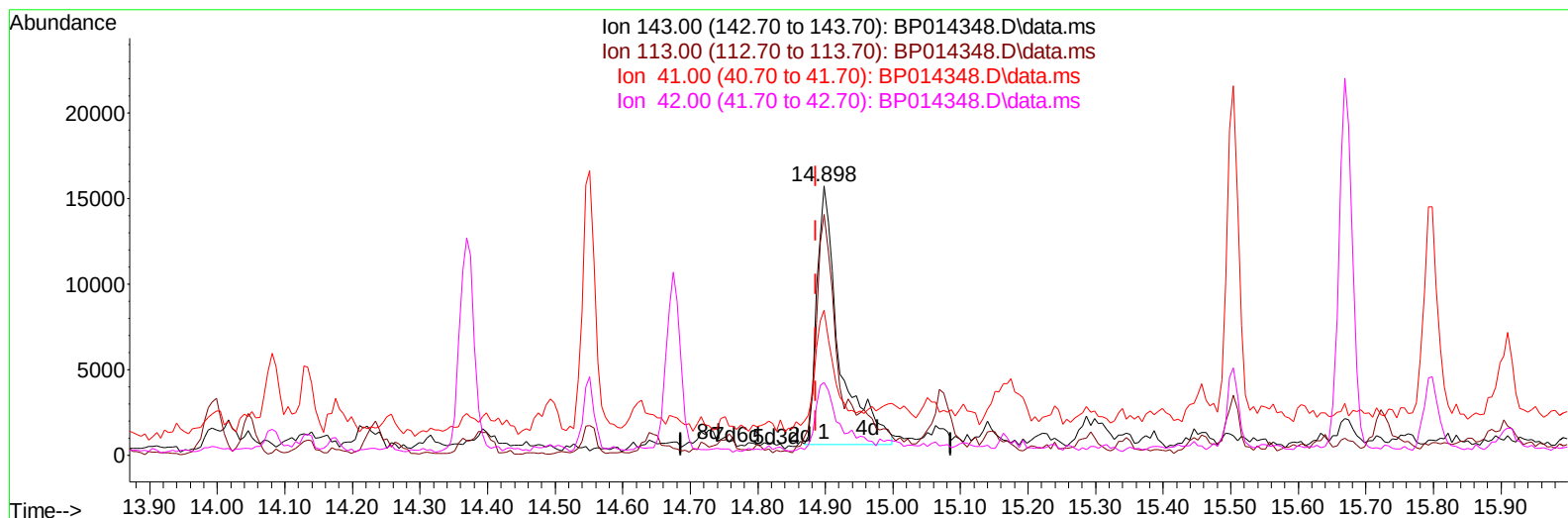
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032823\
Data File : BP014348.D
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Operator : CG/JU
Sample : 02087-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP014348.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.898min (+ 0.012) 6.45 ng/ul m

response 35045

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	89.48
41.00	44.20	53.99#
42.00	31.50	27.13

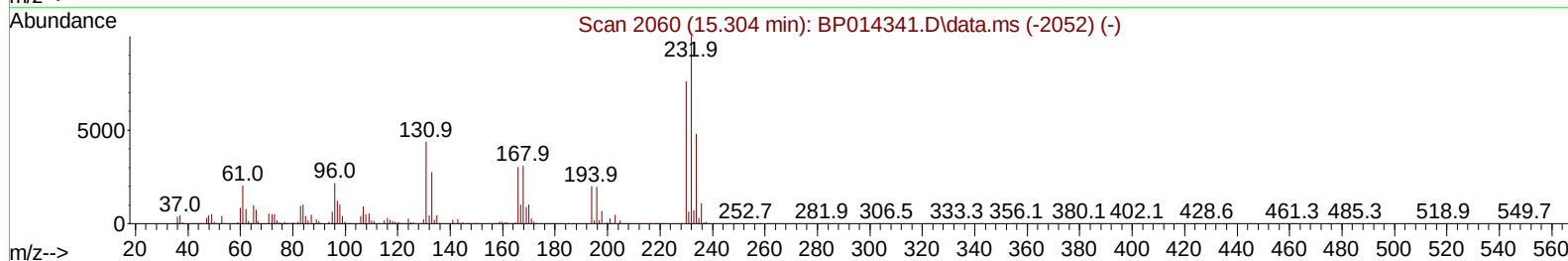
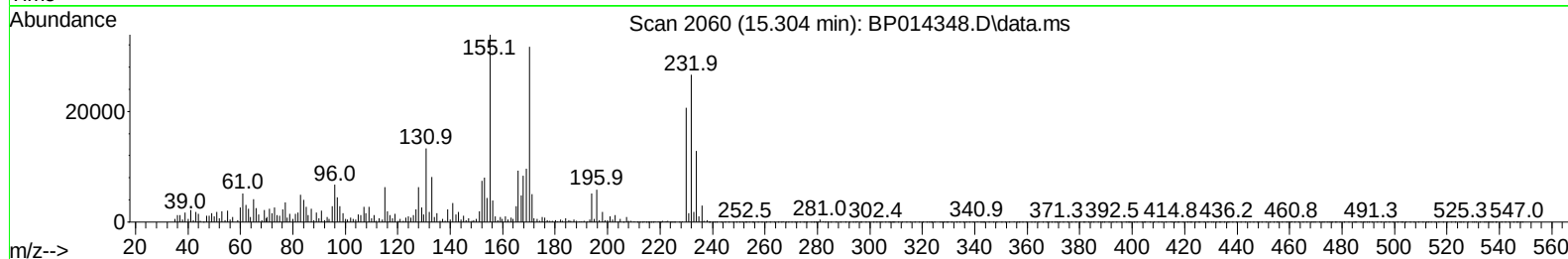
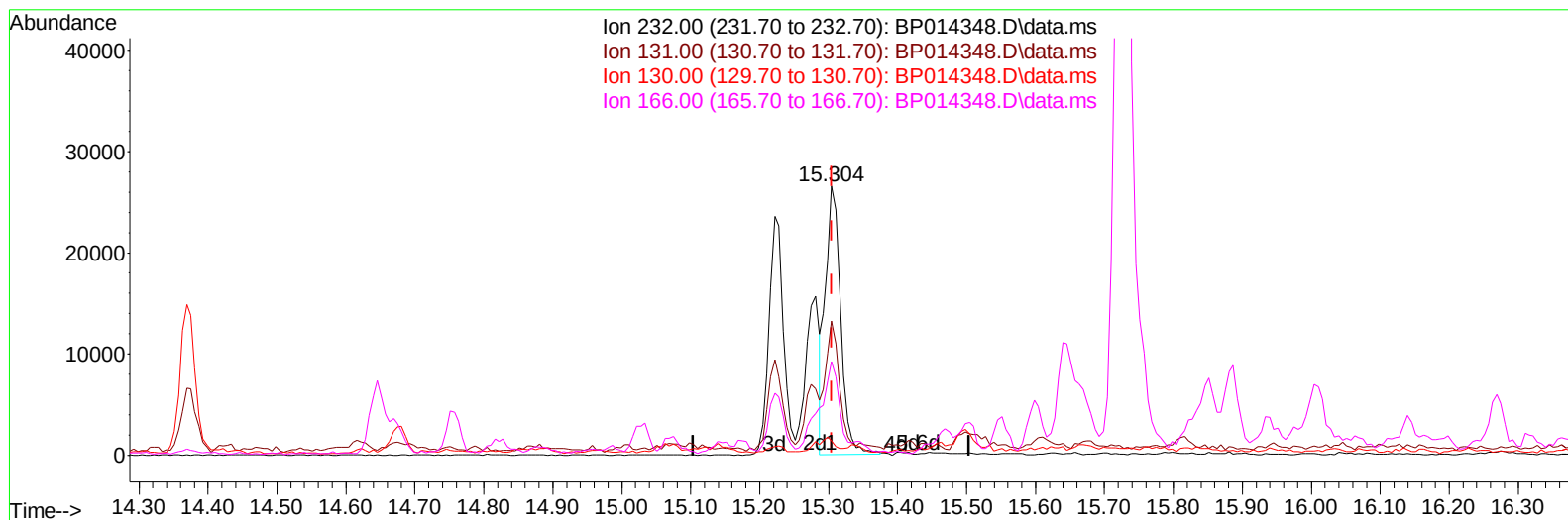
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Data File : BP014348.D
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Operator : CG/JU
Sample : 02087-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QF8

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TIC: BP014348.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.304min (+ 0.000) 4.35 ng/uI

response 40736

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	43.70	49.94
130.00	2.40	5.34#
166.00	30.10	34.81

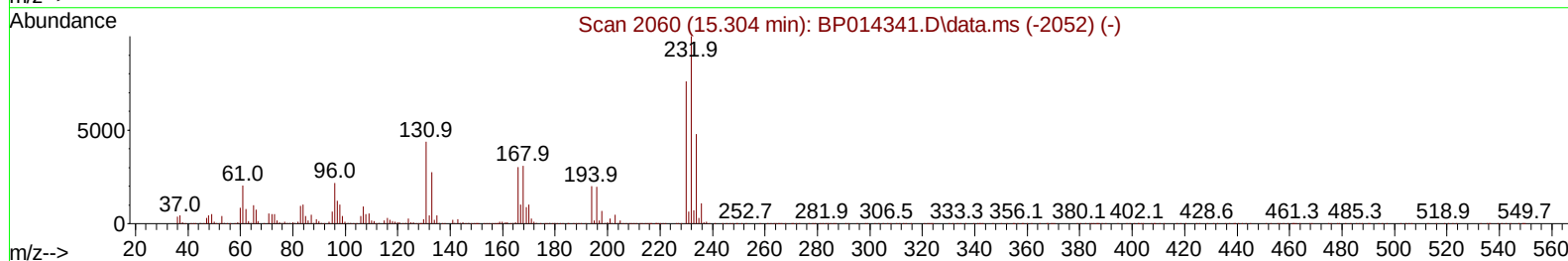
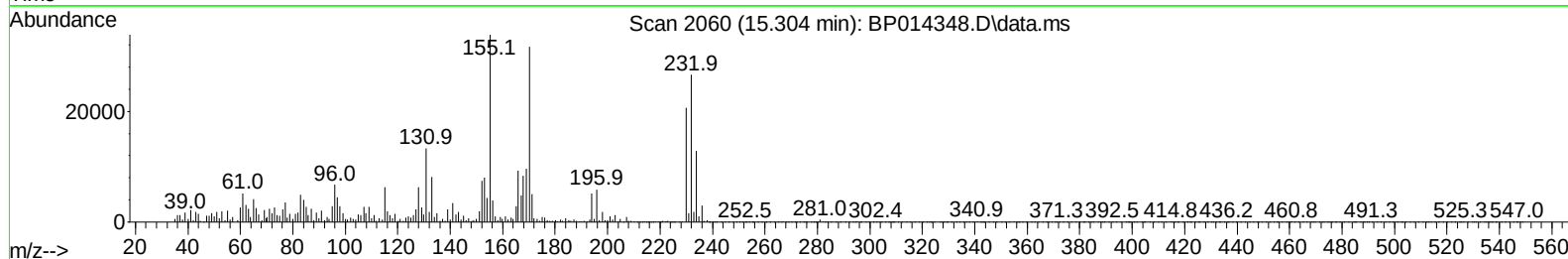
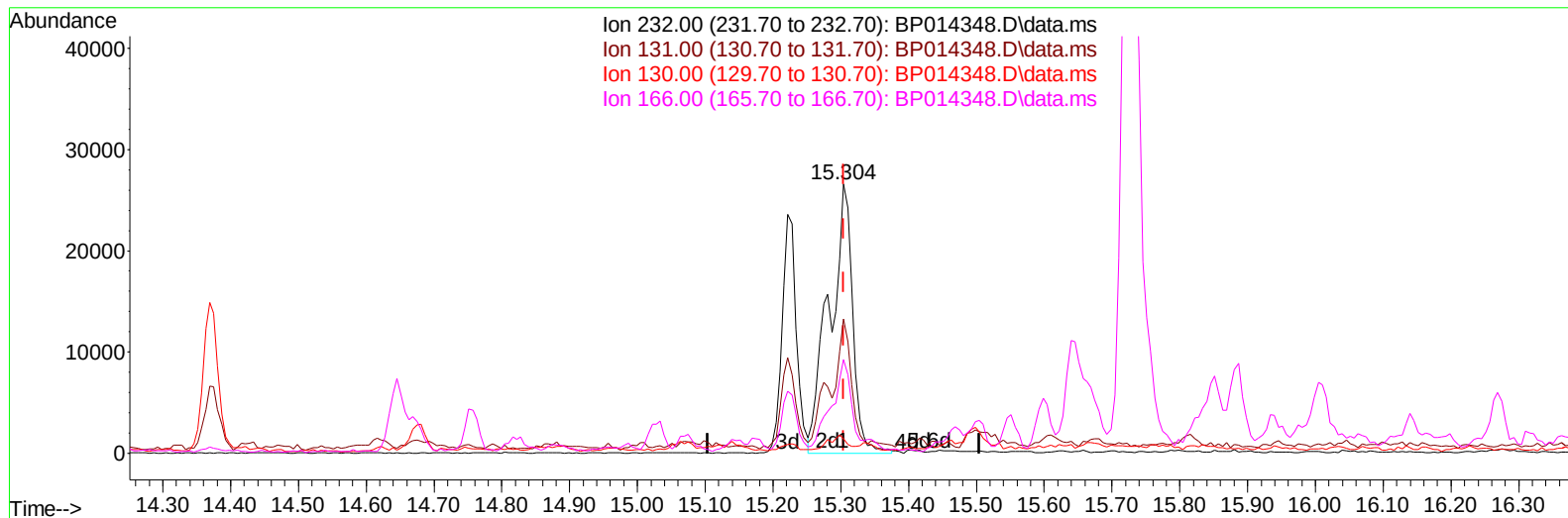
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Operator : CG/JU
Sample : 02087-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QF8

Manual IntegrationsAPPROVED

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TIC: BP014348.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.304min (+ 0.000) 6.75 ng/ul m

response 63188

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	43.70	49.94
130.00	2.40	5.34#
166.00	30.10	34.81

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	149429	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136	670213	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.675	164	443494	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	983232	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240	836042	20.000	ng/ul	0.00
88) Perylene-d12	24.051	264	724907	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	17980	4.666	ng/uL	0.00
4) Pyridine-d5	3.846	84	49492m	5.012	ng/ul	0.02
7) Phenol-d5	7.181	99	99837	7.245	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	300040	33.933	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	261103	26.214	ng/ul	0.00
15) 4-Methylphenol-d8	8.740	113	193827	17.436	ng/ul	0.00
21) Nitrobenzene-d5	9.199	128	175036	32.351	ng/ul	0.00
24) 2-Nitrophenol-d4	9.928	143	197061	31.807	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	323238	28.648	ng/ul	0.00
31) 4-Chloroaniline-d4	10.993	131	292573	19.686	ng/ul	0.00
46) Dimethylphthalate-d6	14.081	166	1276219	35.491	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	1381331	34.619	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	35045m	6.451	ng/ul	0.01
60) Fluorene-d10	15.669	176	1072199	35.755	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	244074	33.736	ng/ul	0.00
73) Anthracene-d10	17.539	188	1668873	35.072	ng/ul	0.00
81) Pyrene-d10	19.769	212	1951223	34.746	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.886	264	1375203	35.707	ng/ul	0.00
Target Compounds						
						Qvalue
30) Naphthalene	10.899	128	1054960	28.259	ng/ul	99
36) 2-Methylnaphthalene	12.498	142	401363	15.864	ng/ul	99
37) 1-Methylnaphthalene	12.722	142	302828	12.069	ng/ul	98
43) 1,1'-Biphenyl	13.510	154	134126	3.743	ng/ul	100
52) Acenaphthene	14.740	153	65248	2.173	ng/ul	96
56) Dibenzofuran	15.075	168	61160	1.449	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.304	232	63188m	6.749	ng/ul	
61) Fluorene	15.728	166	140385	4.103	ng/ul#	98
71) Pentachlorophenol	17.092	266	1654125	203.168	ng/ul	100
72) Phenanthrene	17.481	178	532433	9.733	ng/ul	99
74) Anthracene	17.575	178	84606	1.535	ng/ul	97
82) Pyrene	19.792	202	96433	1.391	ng/ul	100

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

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