

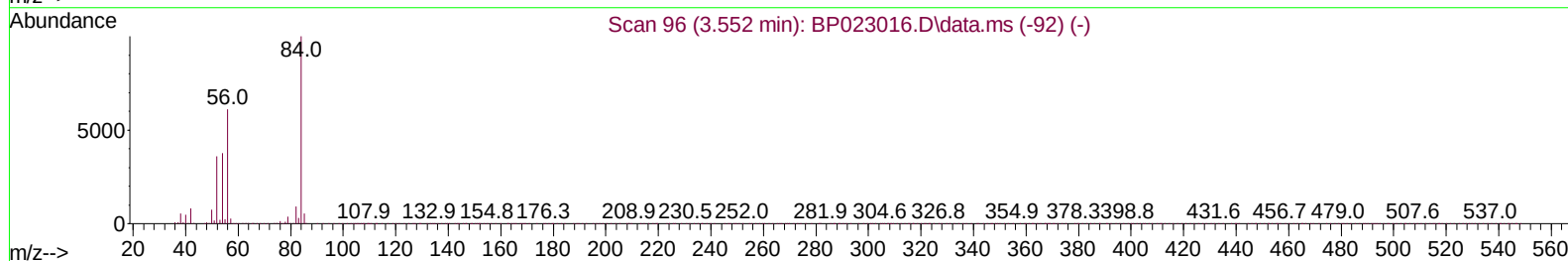
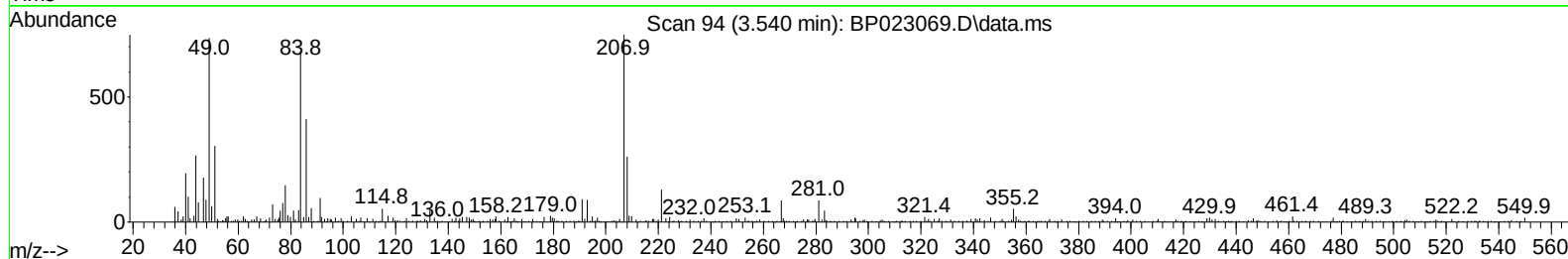
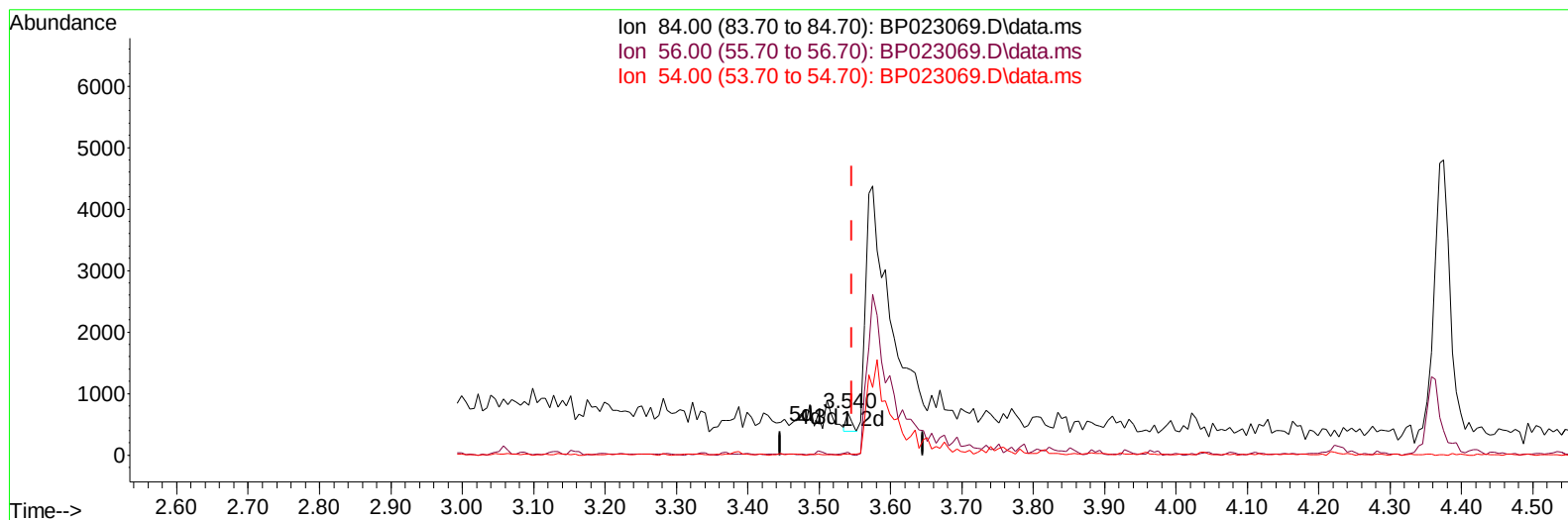
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023069.D
 Acq On : 13 Nov 2024 06:45
 Operator : RC/JU
 Sample : P4687-23
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0CC7

Manual IntegrationsAPPROVED

Quant Time: Nov 13 07:12:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BP023069.D\data.ms

(4) Pyridine-d5 (S)

3.540min (-0.006) 0.04 ng/u1

response 159

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	6.45#
54.00	32.30	1.76#
0.00	0.00	0.00

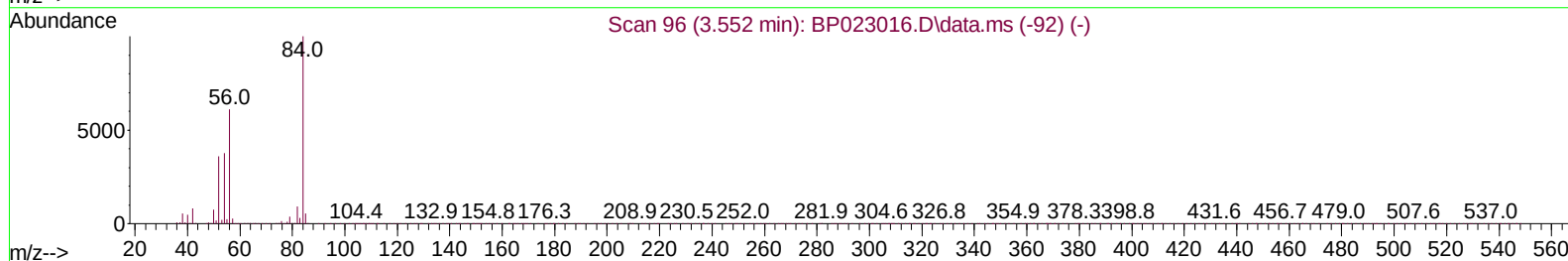
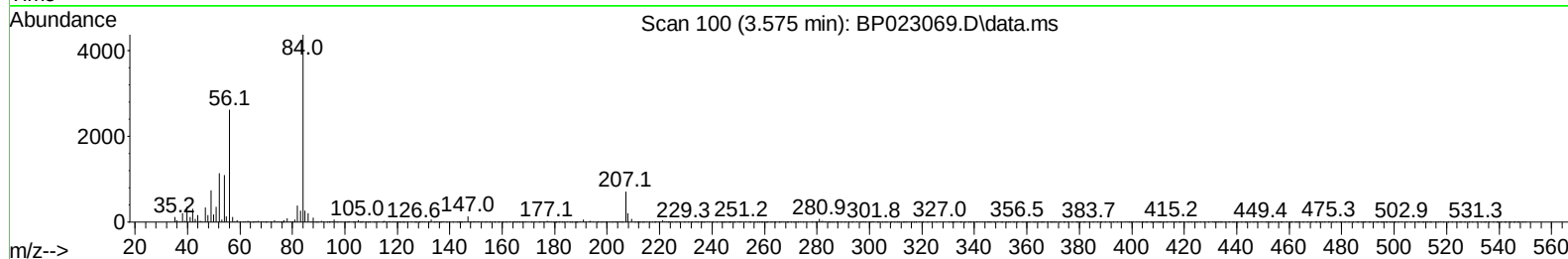
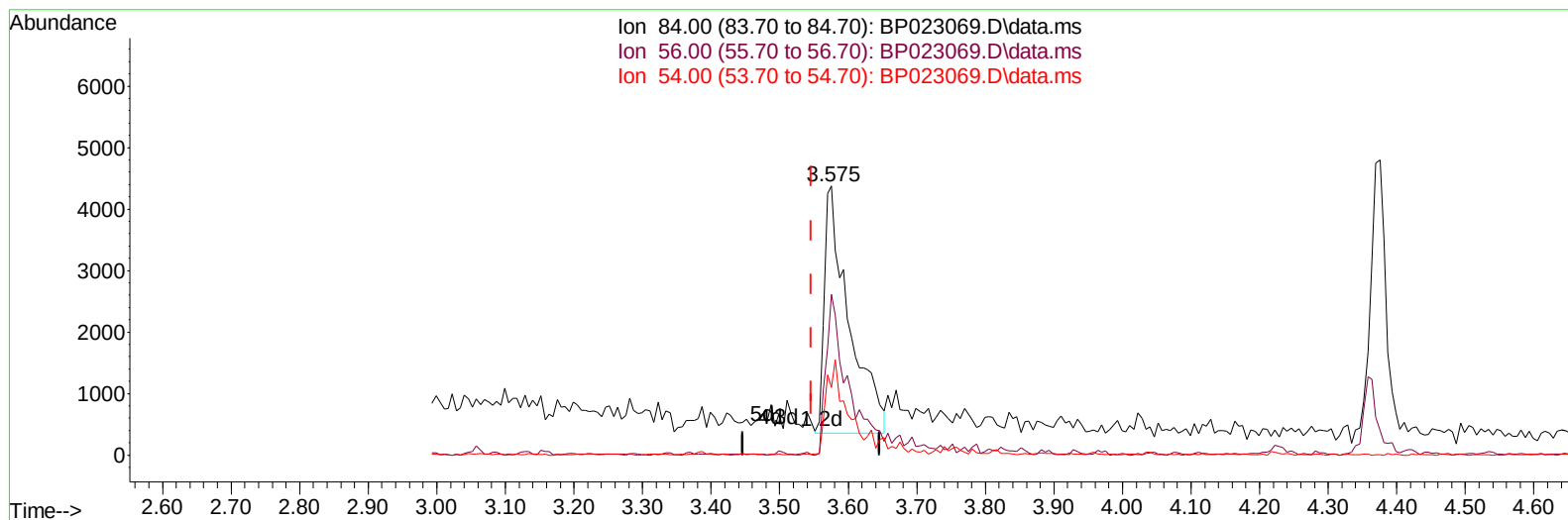
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TIC: BP023069.D\data.ms

(4) Pyridine-d5 (S)

3.575min (+ 0.029) 2.79 ng/ul m

response 10003

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	59.90
54.00	32.30	25.24#
0.00	0.00	0.00

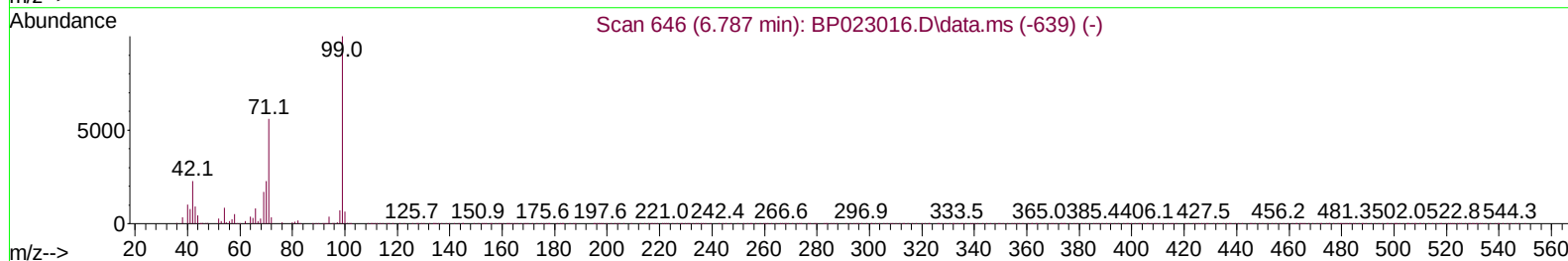
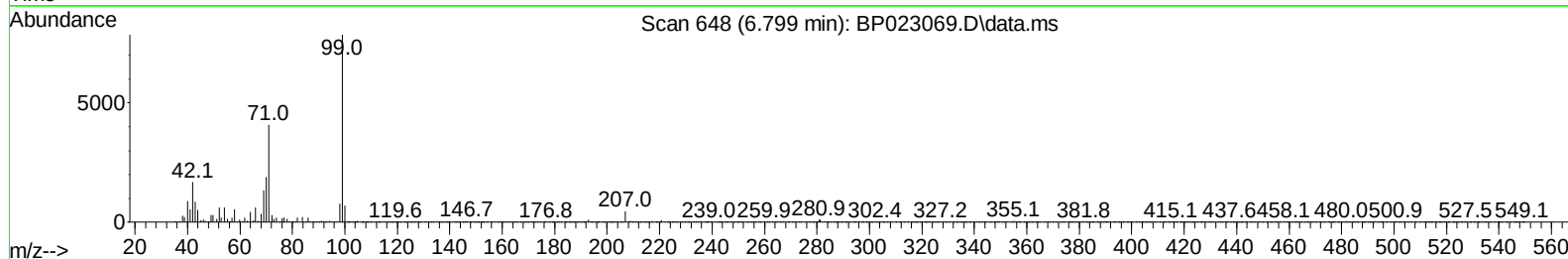
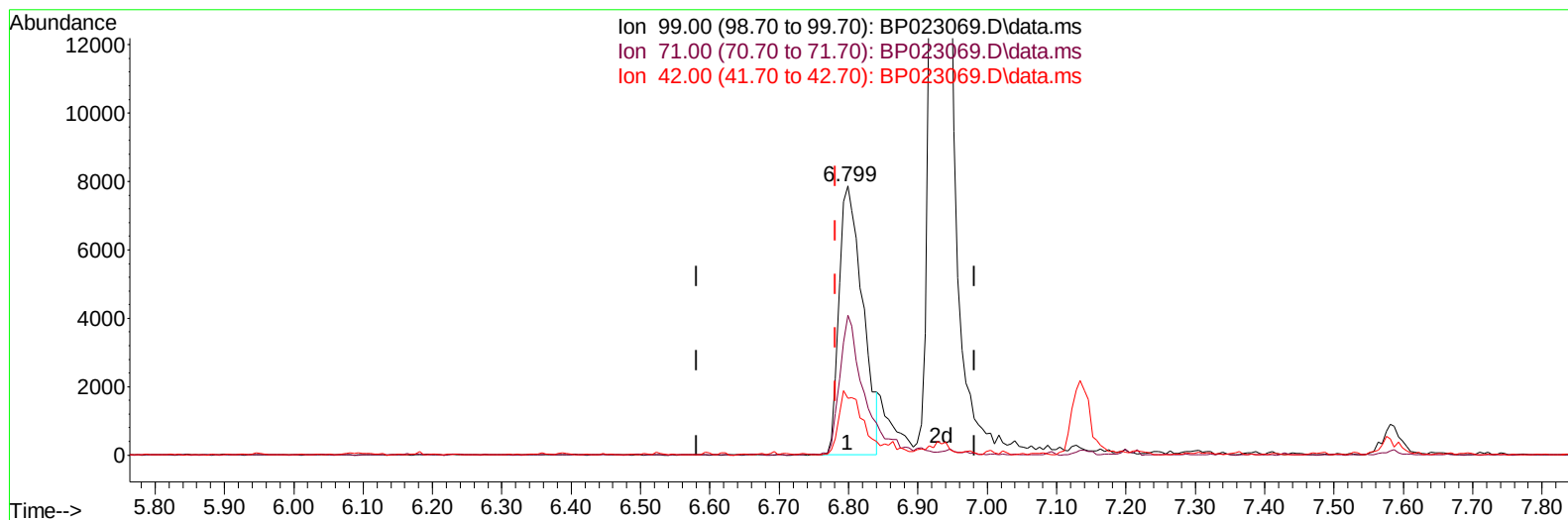
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
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TIC: BP023069.D\data.ms

(7) Phenol-d5 (S)

6.799min (+ 0.018) 4.29 ng/u1

response 18427

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	51.91
42.00	21.10	21.22
0.00	0.00	0.00

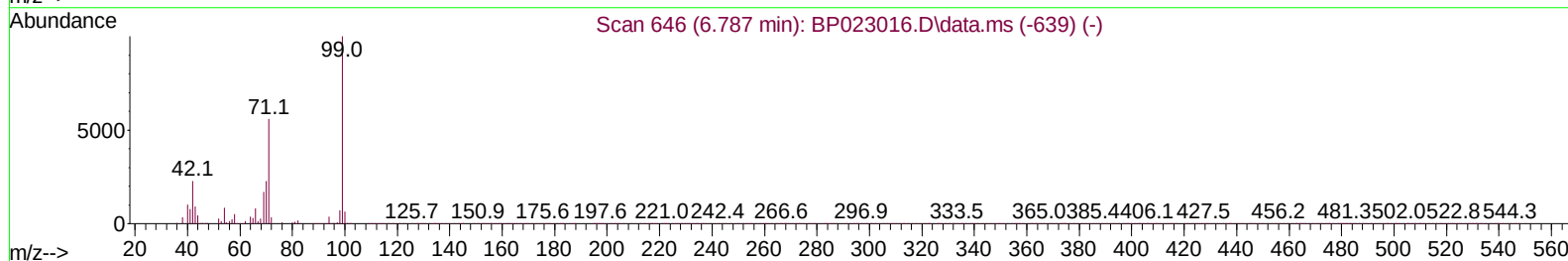
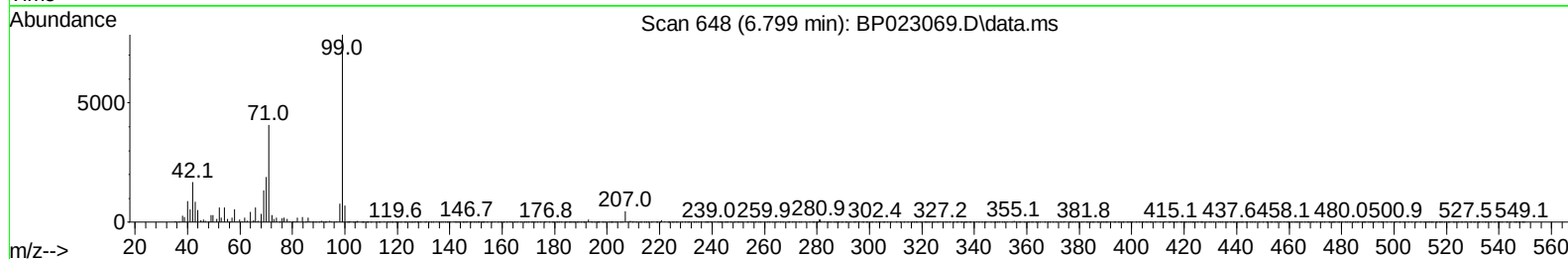
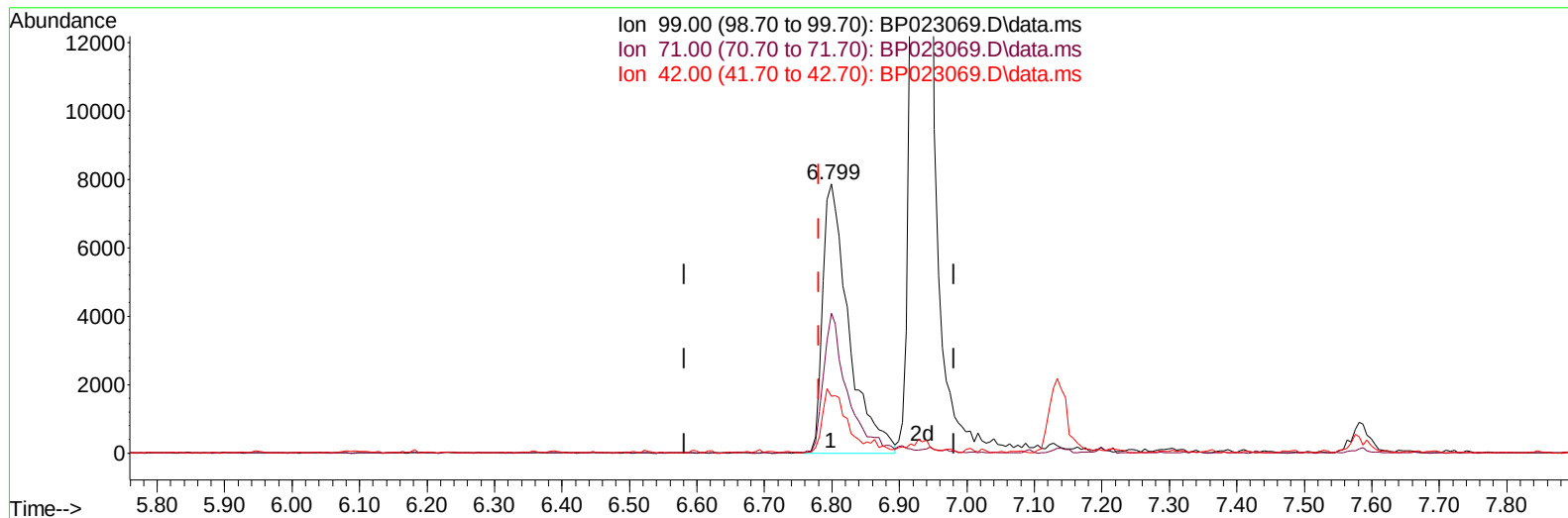
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023069.D
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Sample : P4687-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP023069.D\data.ms

(7) Phenol-d5 (S)

6.799min (+ 0.018) 4.91 ng/ul m

response 21066

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	51.91
42.00	21.10	21.22
0.00	0.00	0.00

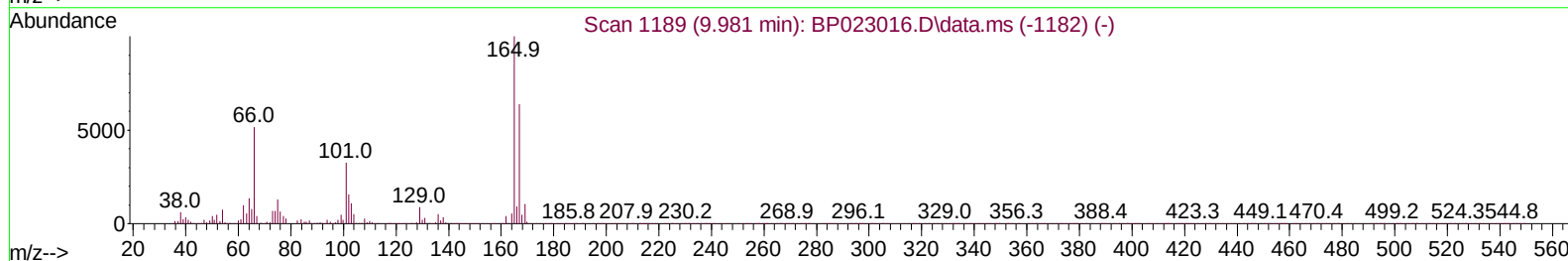
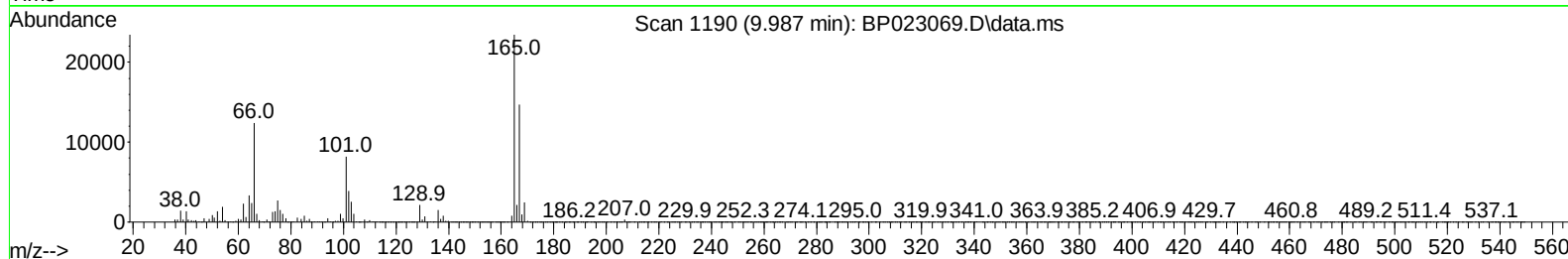
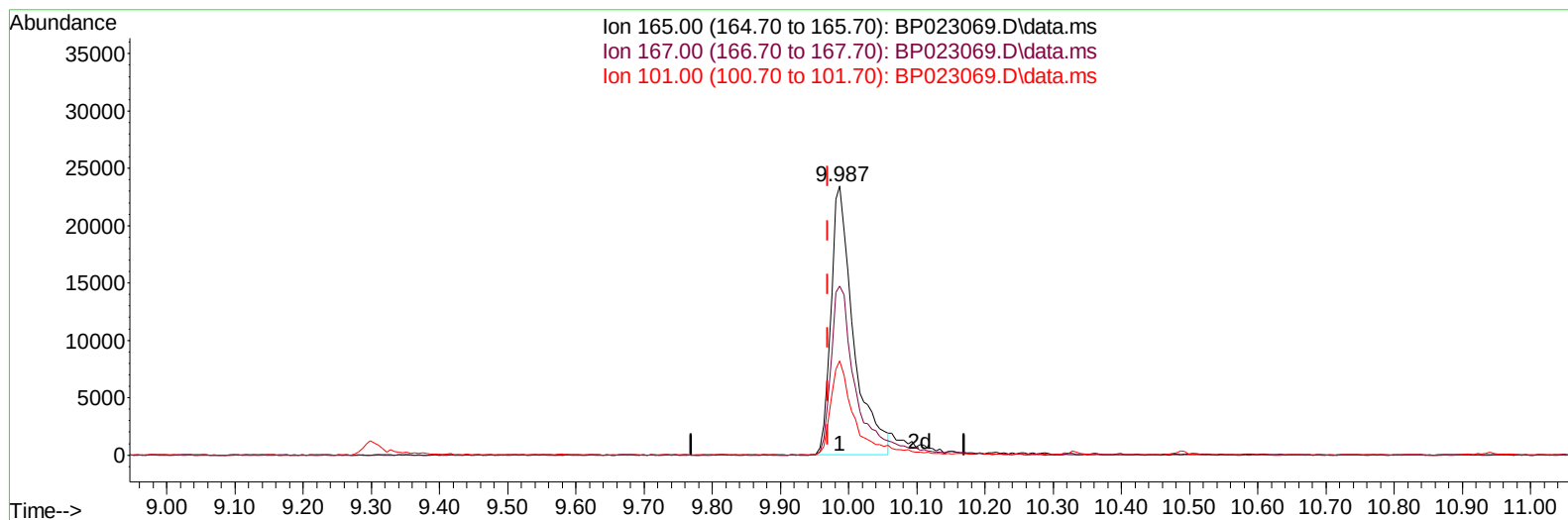
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TIC: BP023069.D\data.ms

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

9.987min (+ 0.018) 13.14 ng/ul

response 53869

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	62.80
101.00	32.60	35.07
0.00	0.00	0.00

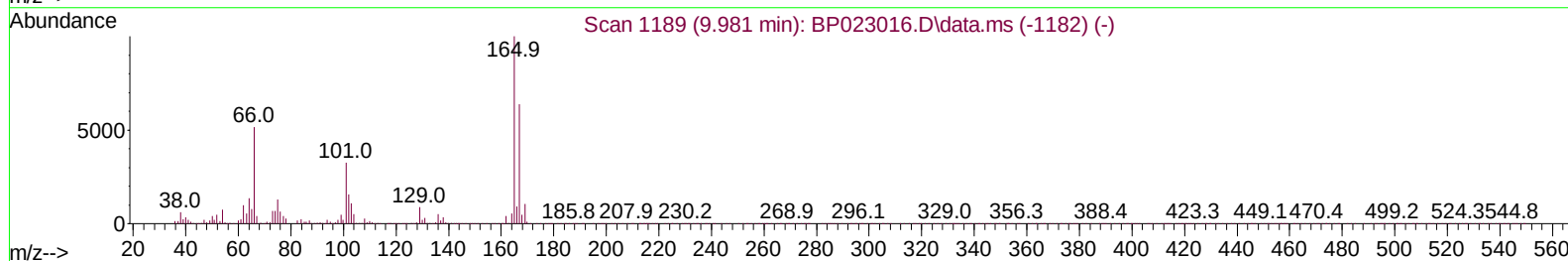
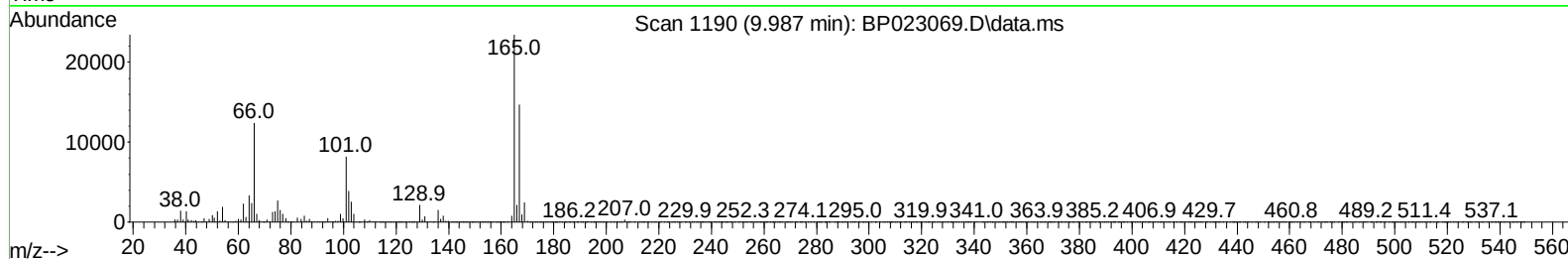
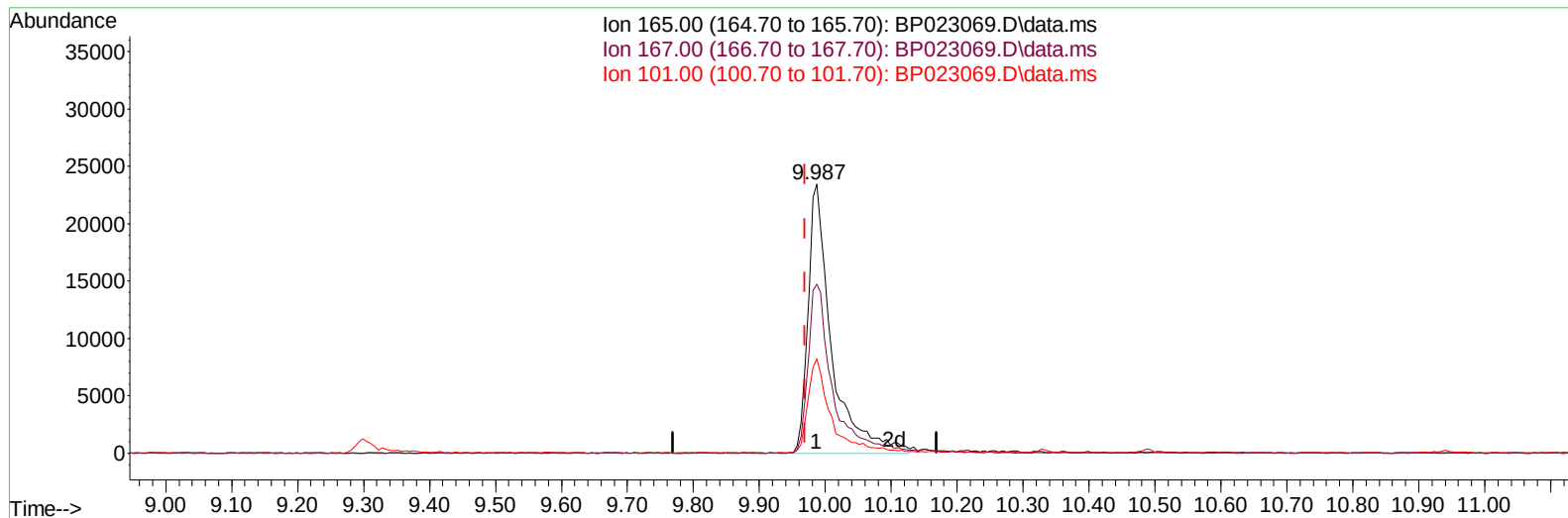
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023069.D
Acq On : 13 Nov 2024 06:45
Operator : RC/JU
Sample : P4687-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CC7

Manual IntegrationsAPPROVED

Quant Time: Nov 13 07:12:14 2024
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Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023069.D\data.ms

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

9.987min (+ 0.018) 14.22 ng/ul m

response 58281

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	62.80
101.00	32.60	35.07
0.00	0.00	0.00

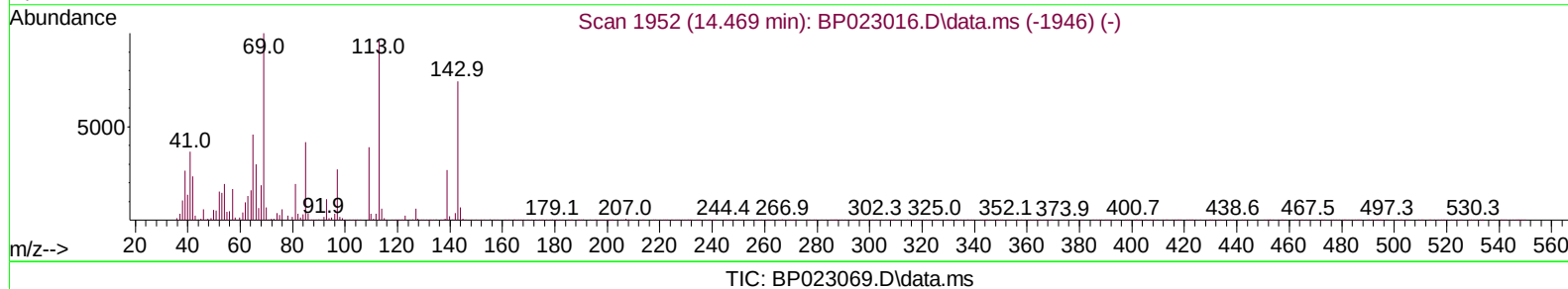
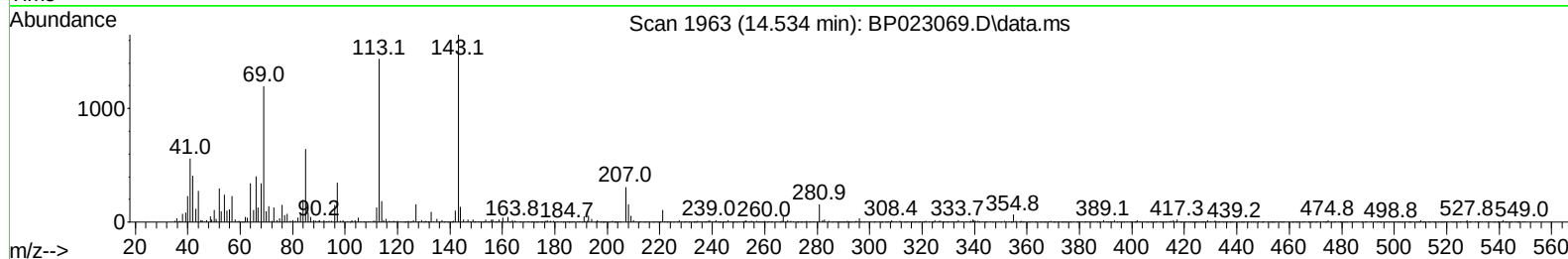
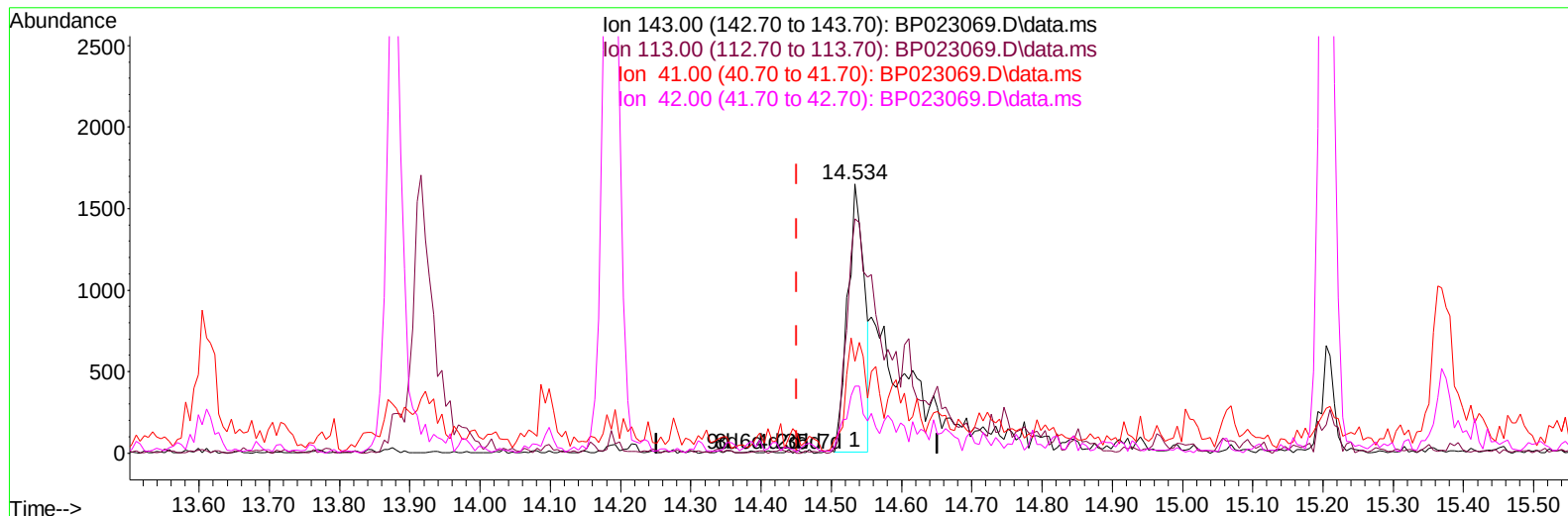
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Data File : BP023069.D
Acq On : 13 Nov 2024 06:45
Operator : RC/JU
Sample : P4687-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 13 07:12:14 2024
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(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.082) 1.28 ng/ul

response 2691

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	87.03
41.00	39.20	34.06
42.00	25.90	24.79

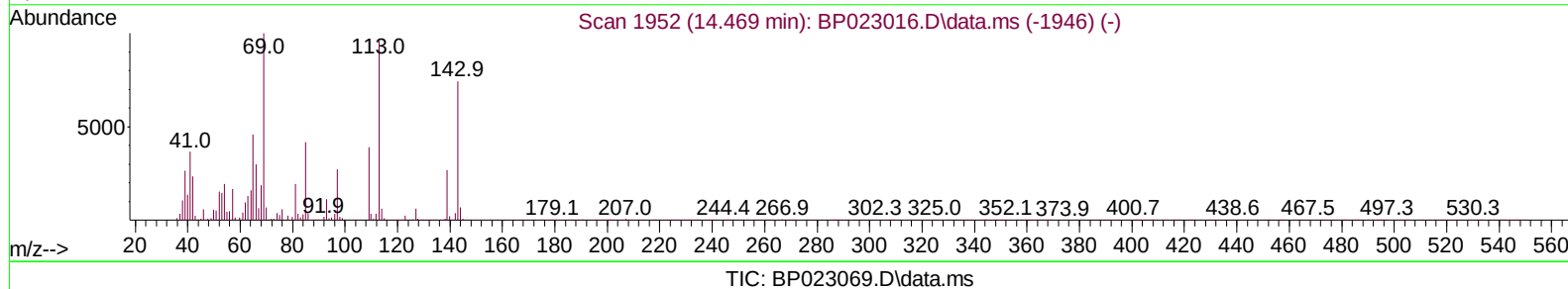
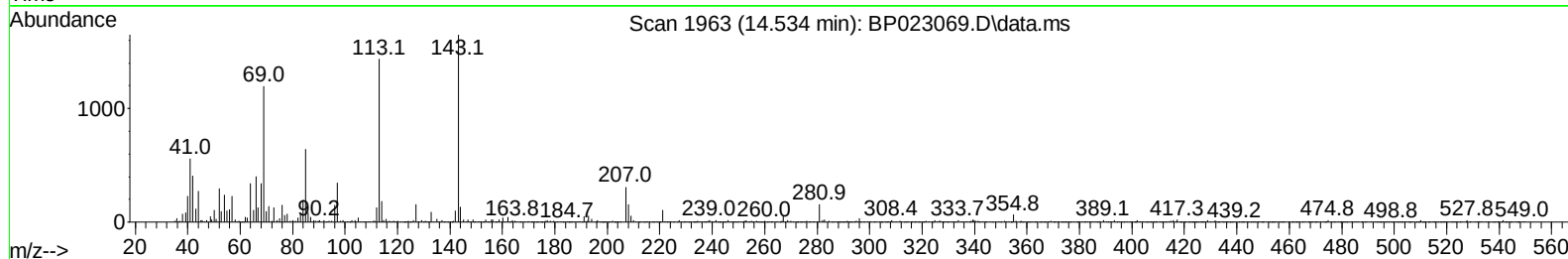
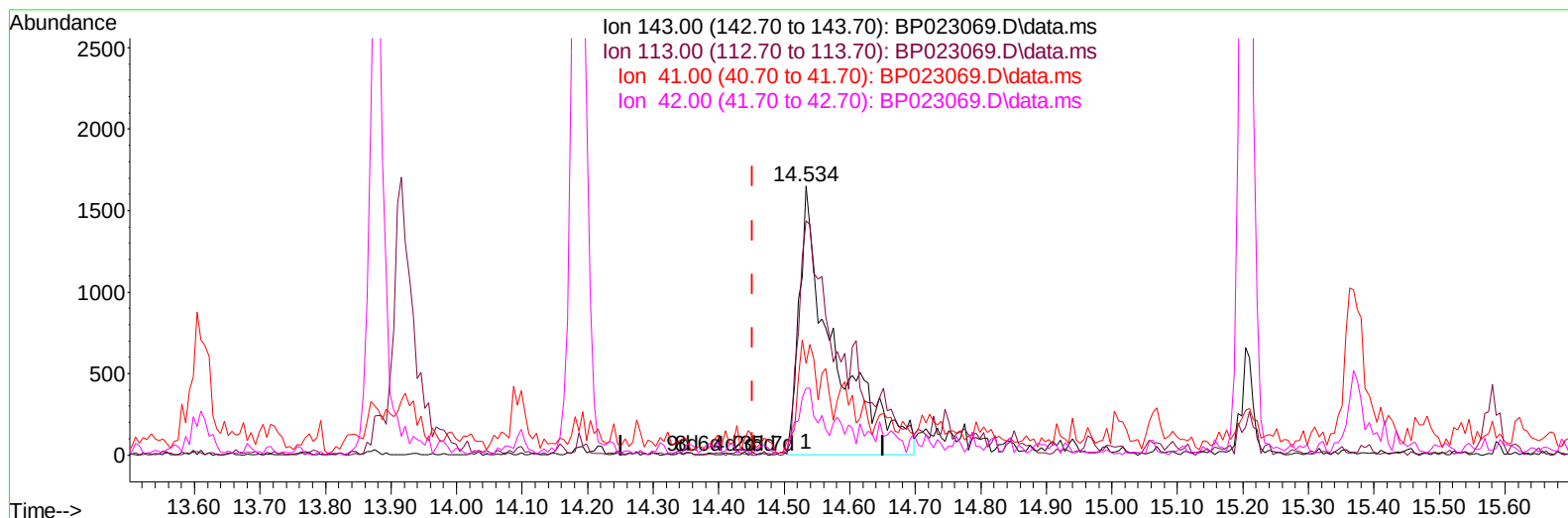
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Data File : BP023069.D
Acq On : 13 Nov 2024 06:45
Operator : RC/JU
Sample : P4687-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CC7

Manual IntegrationsAPPROVED

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TIC: BP023069.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.082) 2.92 ng/ul m

response 6126

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	87.03
41.00	39.20	34.06
42.00	25.90	24.79

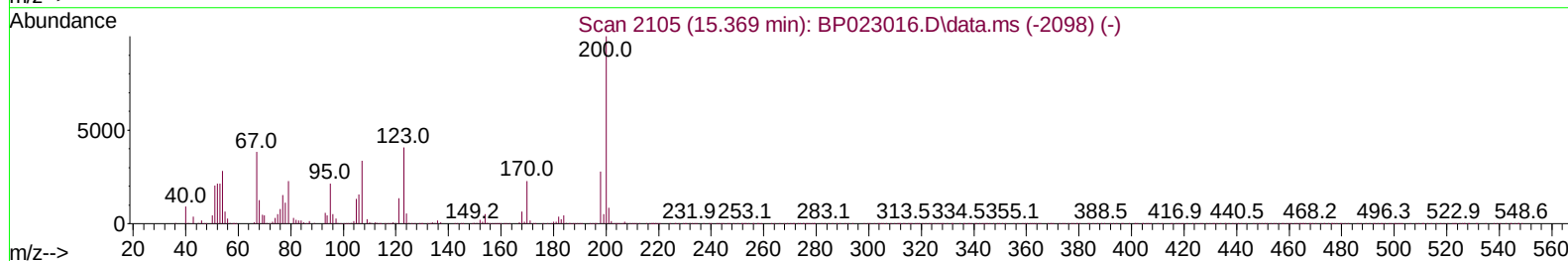
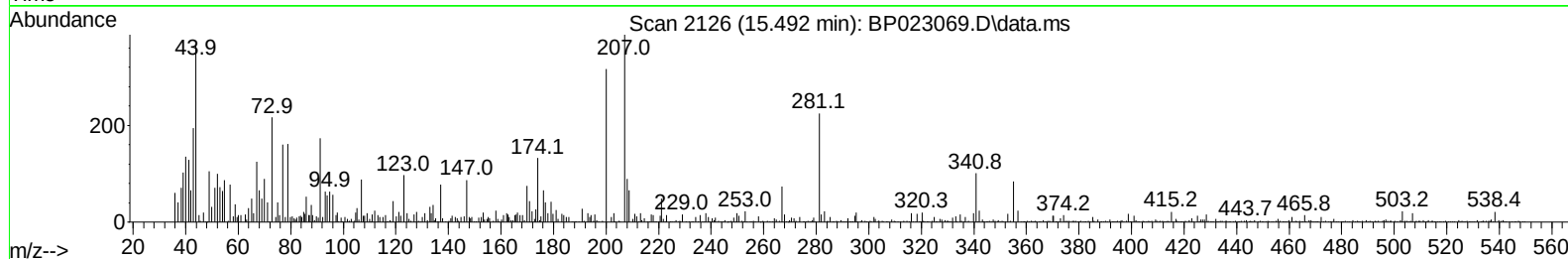
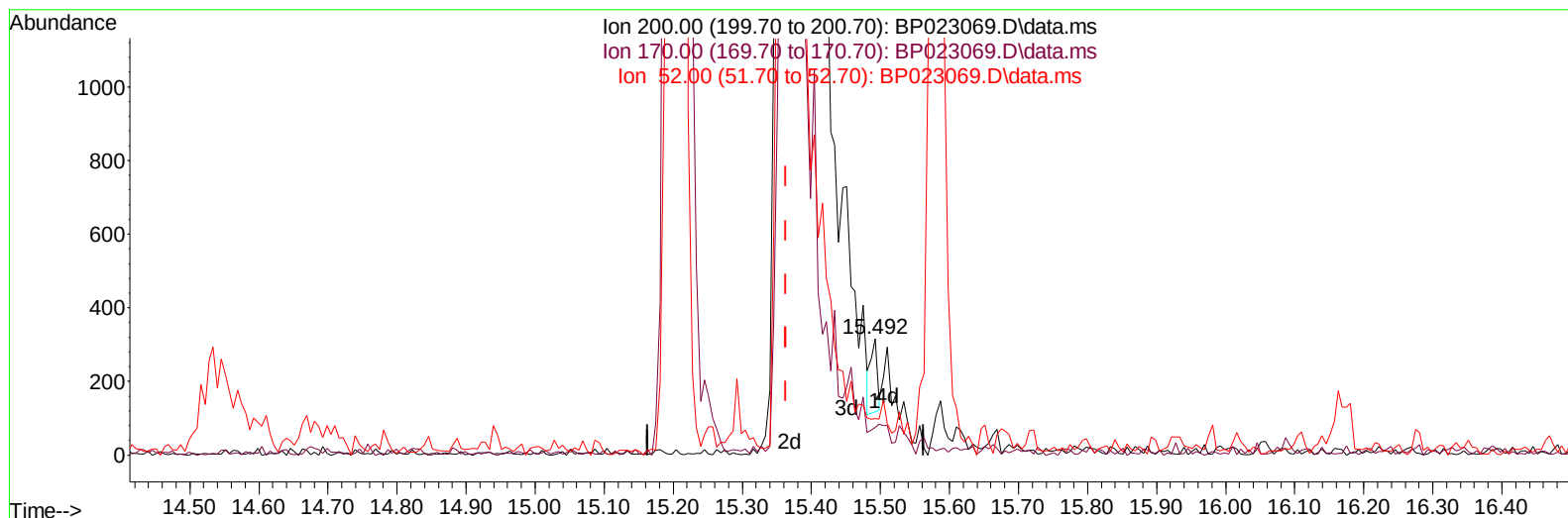
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP023069.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.492min (+ 0.129) 0.04 ng/ul

response 134

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.73
52.00	35.30	31.65
0.00	0.00	0.00

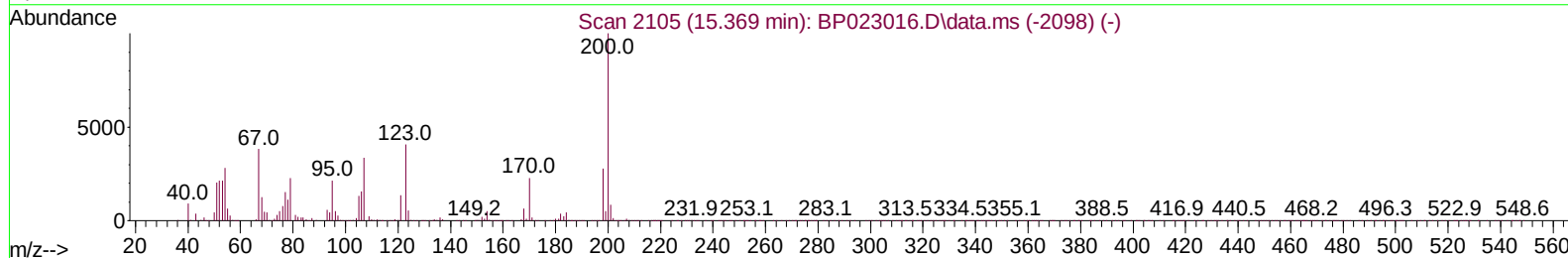
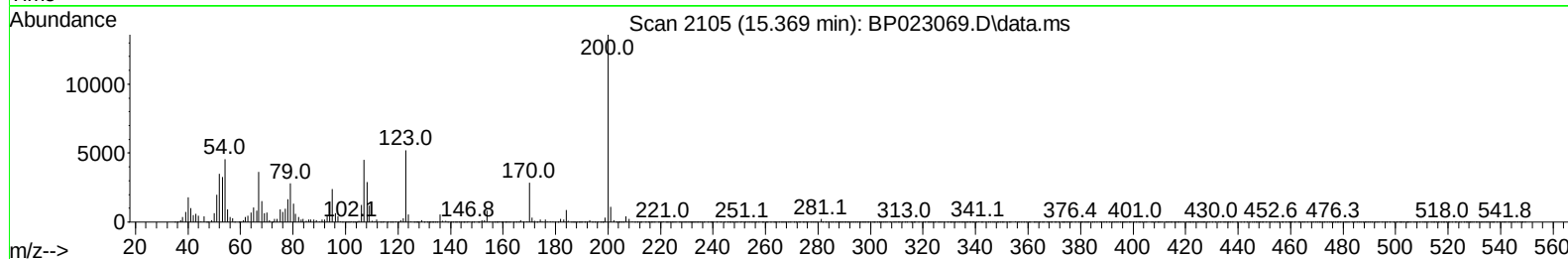
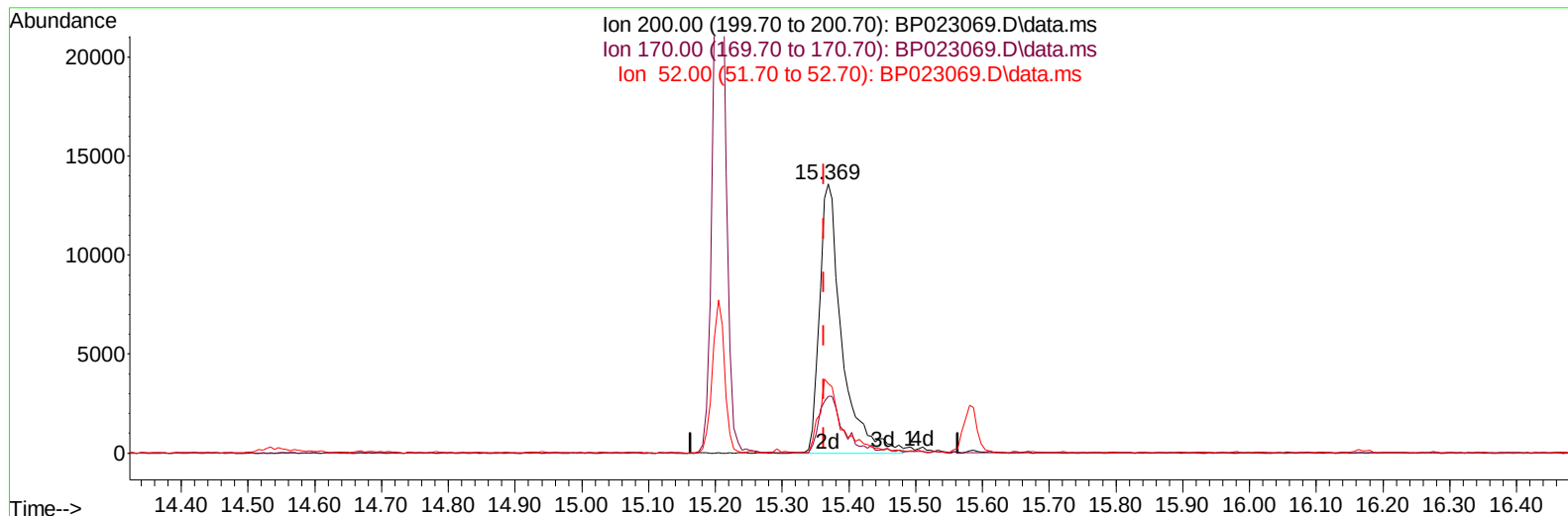
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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TIC: BP023069.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.369min (+ 0.006) 10.44 ng/ul m

response 31416

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.03
52.00	35.30	25.80#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 07:14:54 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	58038	20.000	ng/ul	0.00
20) Naphthalene-d8	10.328	136	235805	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164	193946	20.000	ng/ul	-0.02
64) Phenanthrene-d10	16.998	188	502391	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	606039	20.000	ng/ul	-0.01
88) Perylene-d12	24.633	264	776668	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	6174	5.113	ng/uL	0.00
4) Pyridine-d5	3.575	84	10003m	2.788	ng/ul	0.03
7) Phenol-d5	6.799	99	21066m	4.909	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.928	67	66963	26.562	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	43811	13.941	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	50547	14.315	ng/ul	0.00
21) Nitrobenzene-d5	8.722	128	39167	23.859	ng/ul	0.00
24) 2-Nitrophenol-d4	9.446	143	27520	14.062	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	9.987	165	58281m	14.220	ng/ul	0.02
31) 4-Chloroaniline-d4	10.487	131	99370	20.323	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166	372065	26.617	ng/ul	0.00
49) Acenaphthylene-d8	13.881	160	345299	23.674	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.534	143	6126m	2.916	ng/ul	0.08
60) Fluorene-d10	15.204	176	321204	26.209	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	31416m	10.439	ng/ul	0.00
73) Anthracene-d10	17.092	188	523572	24.614	ng/ul	-0.02
81) Pyrene-d10	19.486	212	734676	26.319	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.421	264	708580	19.153	ng/ul	-0.02

Target Compounds Qvalue

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

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