

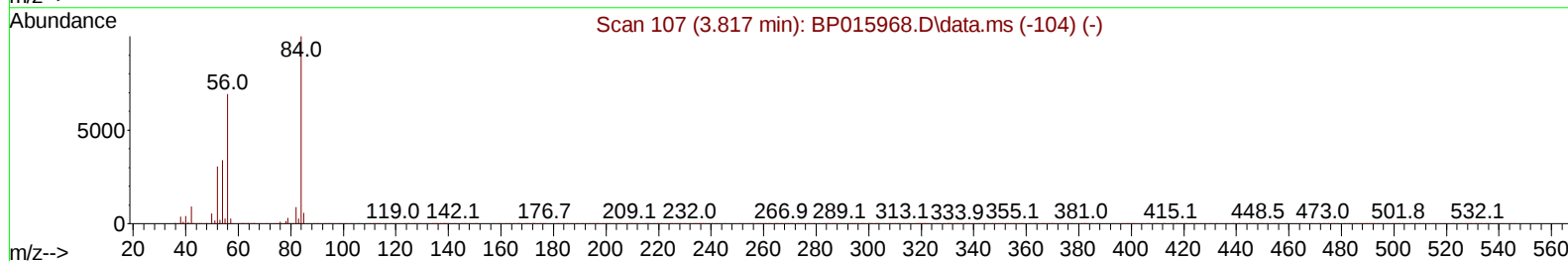
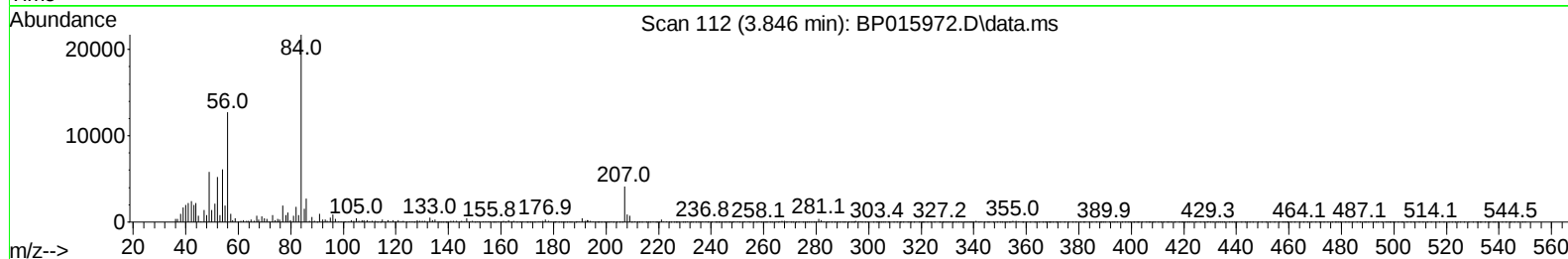
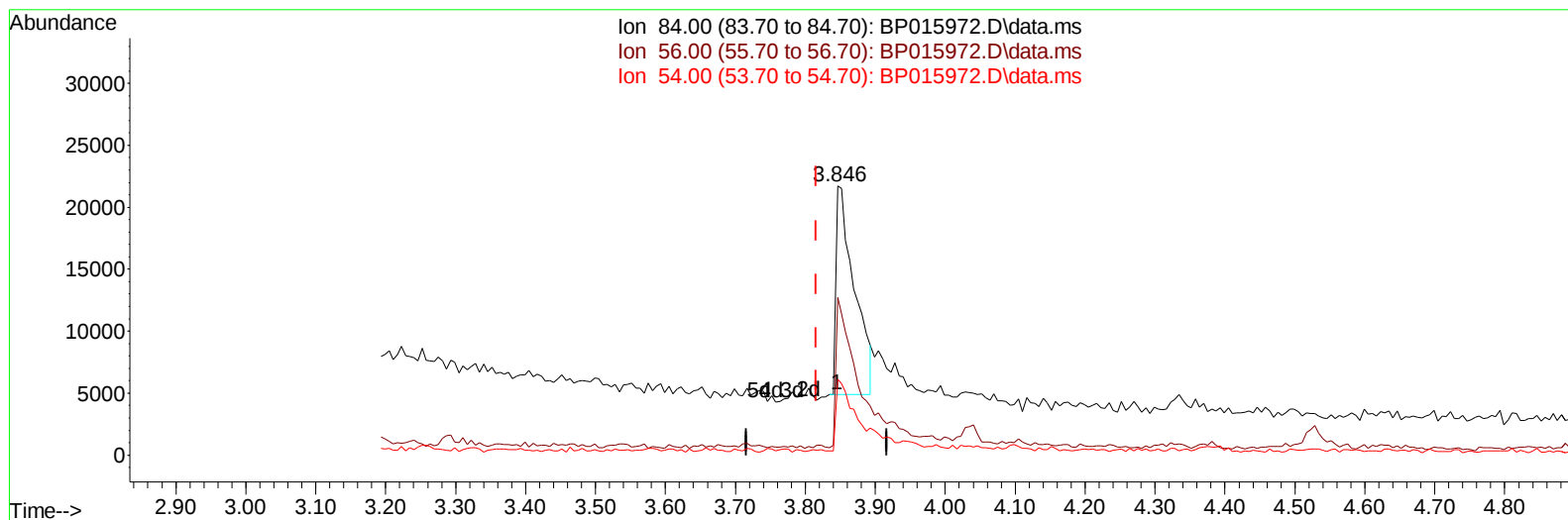
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP015972.D
 Acq On : 04 Jul 2023 12:52
 Operator : MA/JU
 Sample : 03245-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGH9

Manual IntegrationsAPPROVED

Quant Time: Jul 04 21:56:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :mohammad ahmed 07/05/2023



TIC: BP015972.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.030) 0.61 ng/u1

response 31014

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.10	58.59
54.00	34.20	28.17
0.00	0.00	0.00

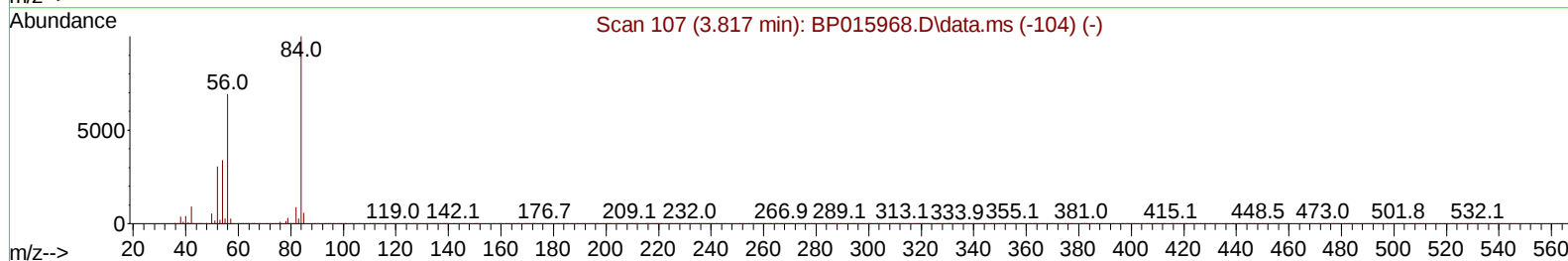
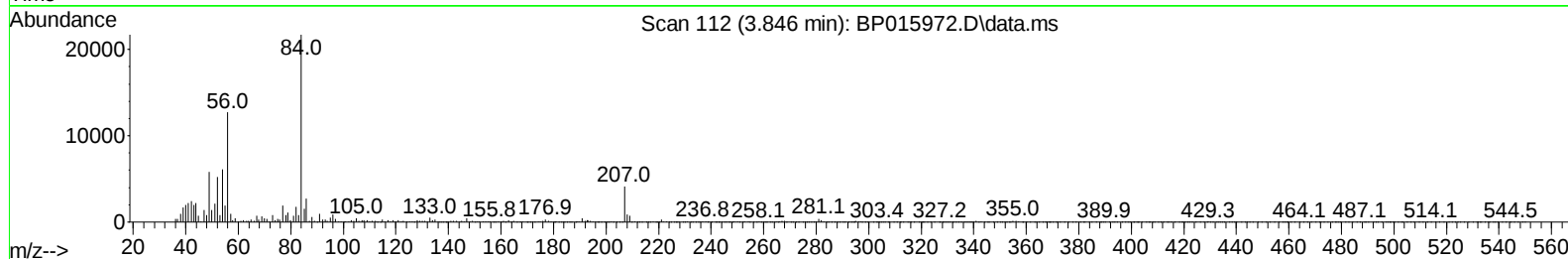
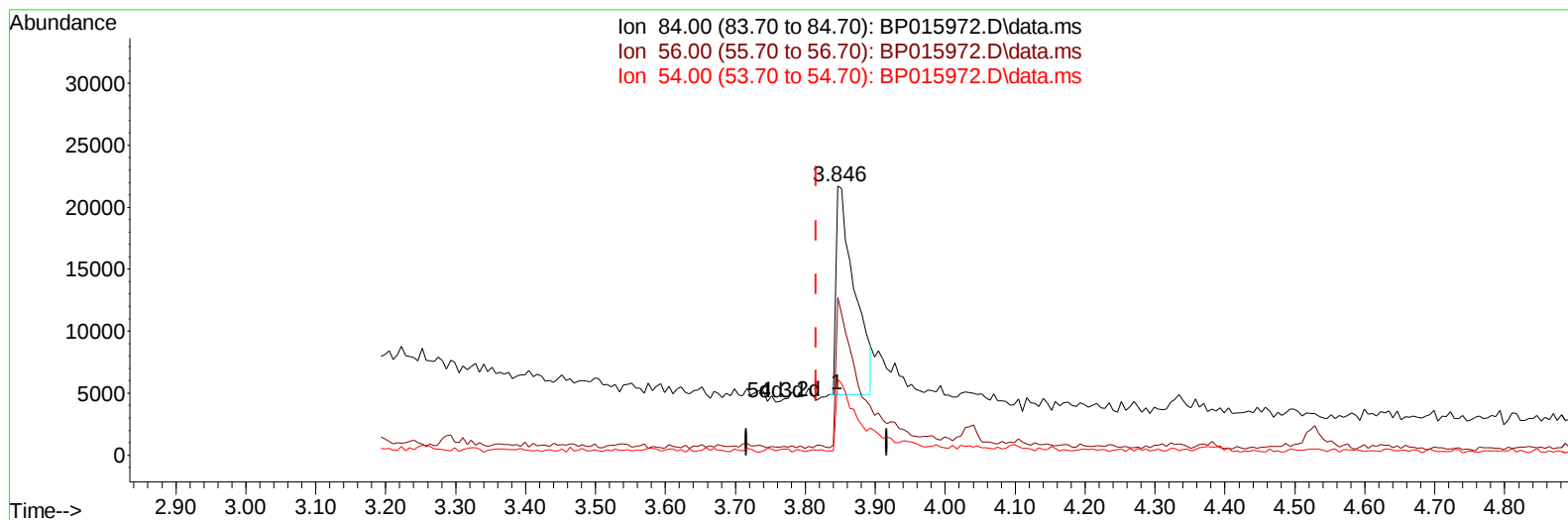
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015972.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.030) 0.61 ng/u1

response 31014

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.10	58.59
54.00	34.20	28.17
0.00	0.00	0.00

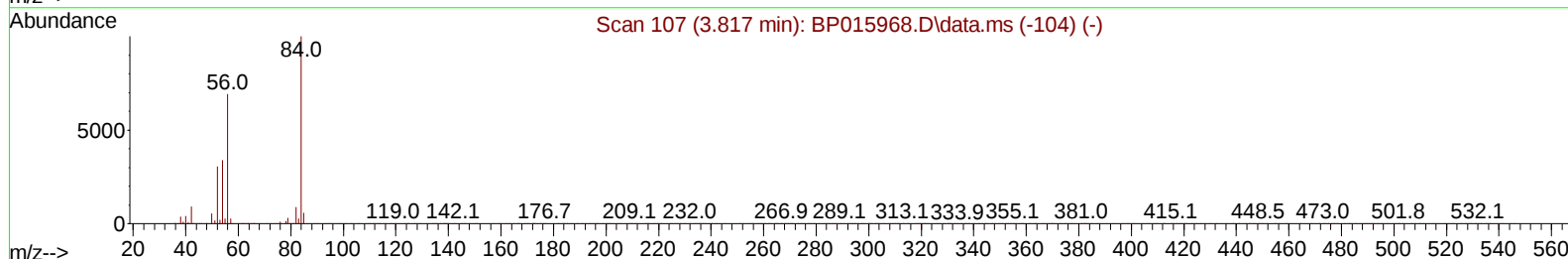
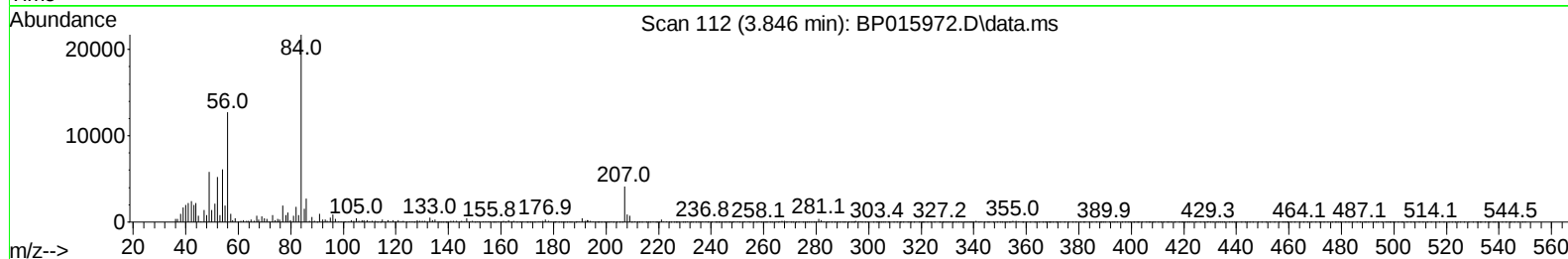
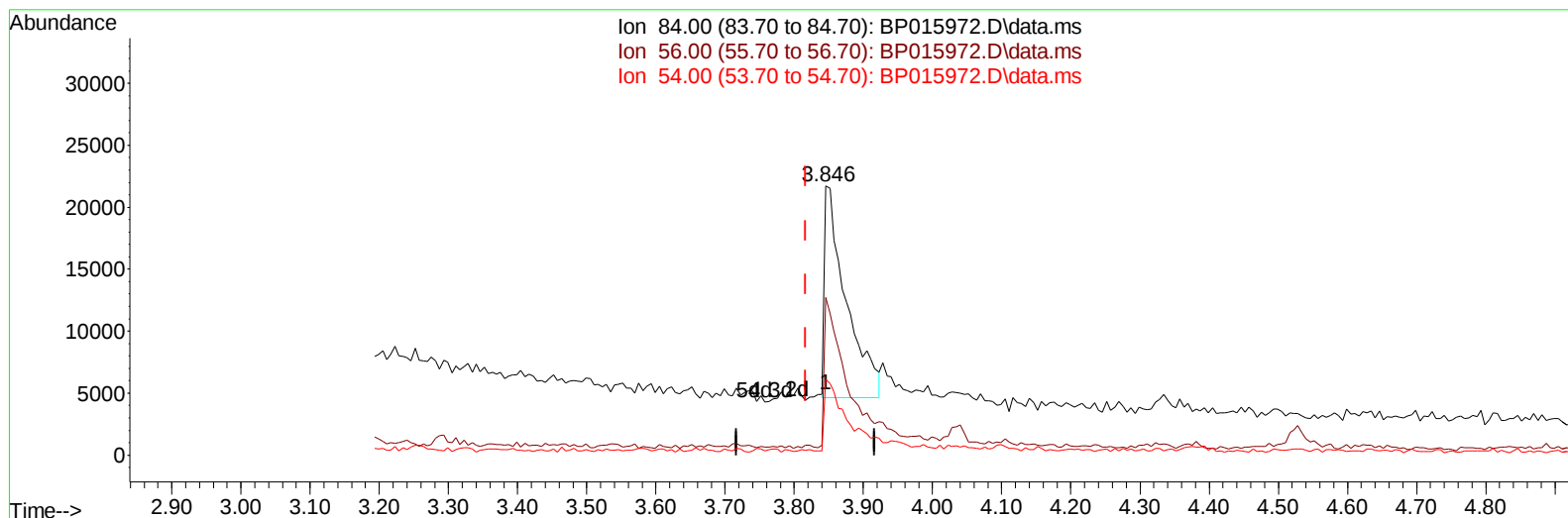
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP015972.D
 Acq On : 04 Jul 2023 12:52
 Operator : MA/JU
 Sample : 03245-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015972.D\data.ms

(4) Pyridine-d5 (S)

3.846min (+ 0.030) 0.72 ng/ul m

response 36930

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.10	58.59
54.00	34.20	28.17
0.00	0.00	0.00

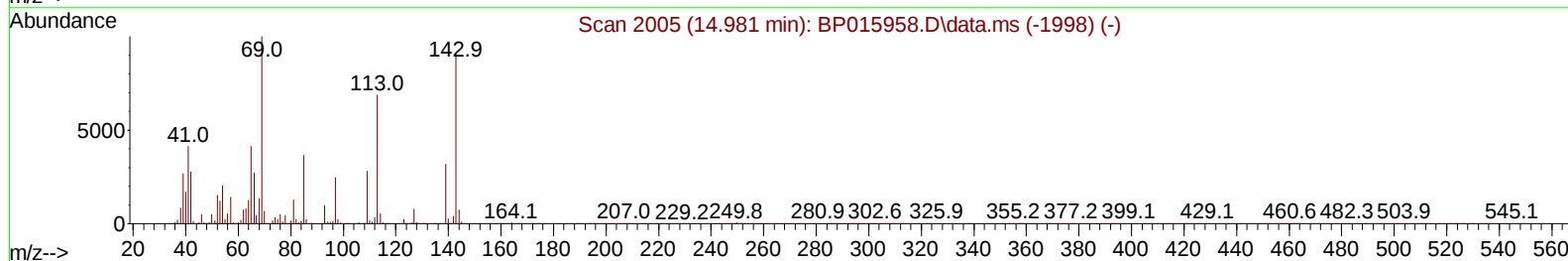
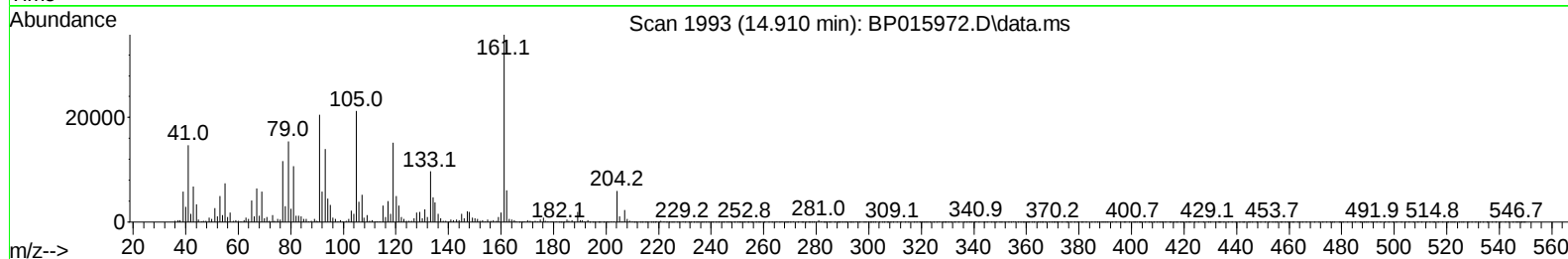
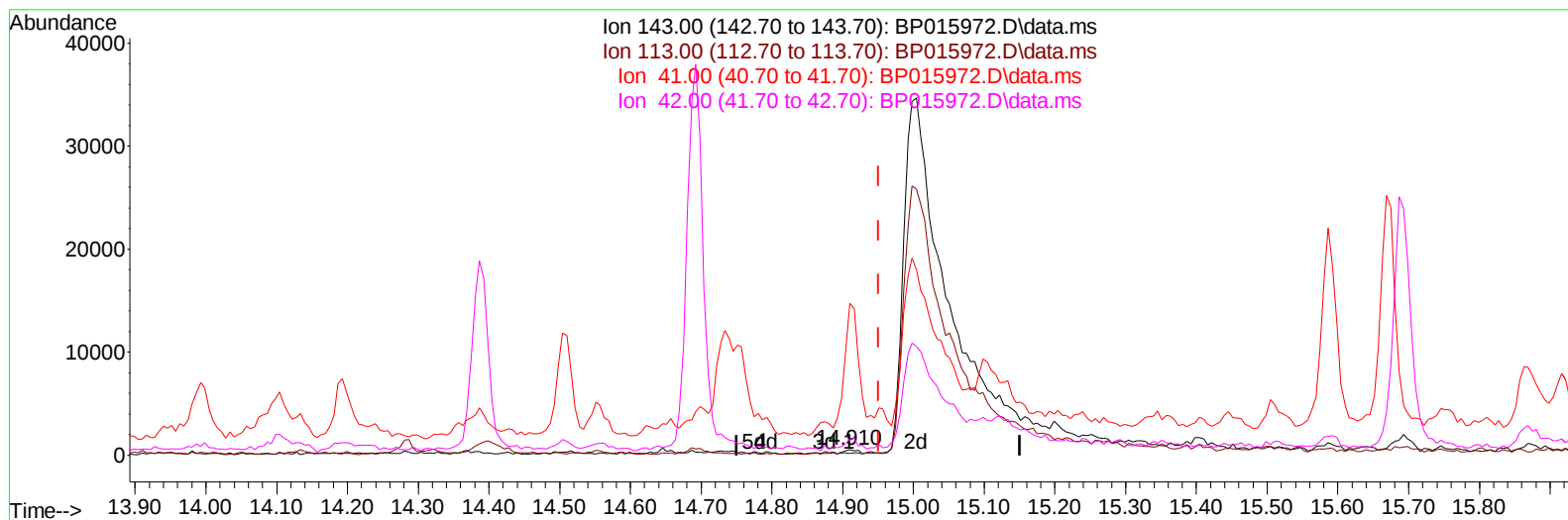
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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 Acq On : 04 Jul 2023 12:52
 Operator : MA/JU
 Sample : 03245-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGH9

Manual IntegrationsAPPROVED

Quant Time: Jul 04 21:56:03 2023
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Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :mohammad ahmed 07/05/2023



TIC: BP015972.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (-0.041) 0.03 ng/u1

response 401

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	31.67#
41.00	45.70	2732.22#
42.00	31.20	288.33#

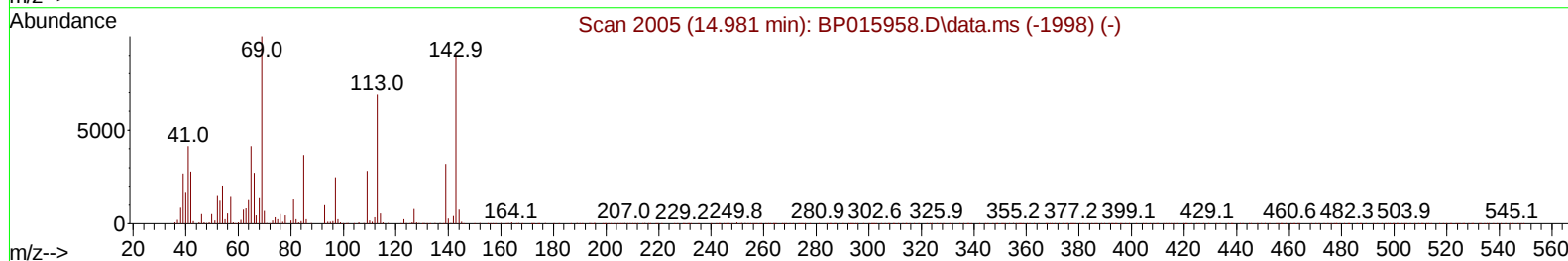
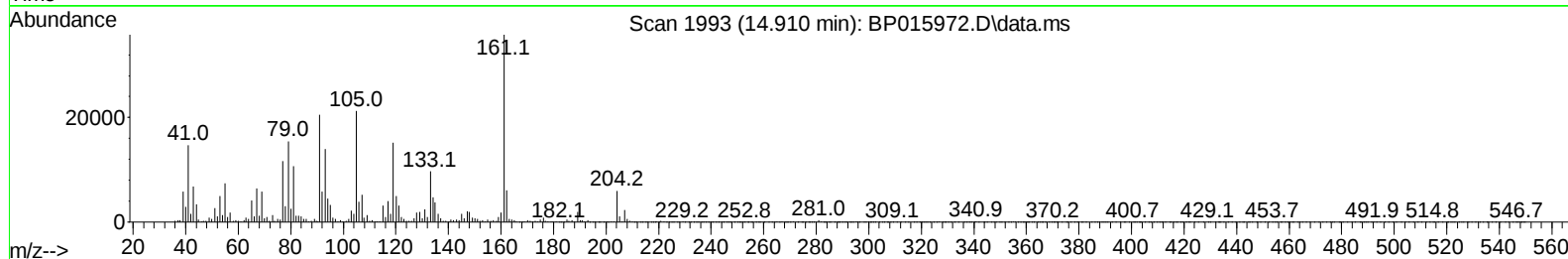
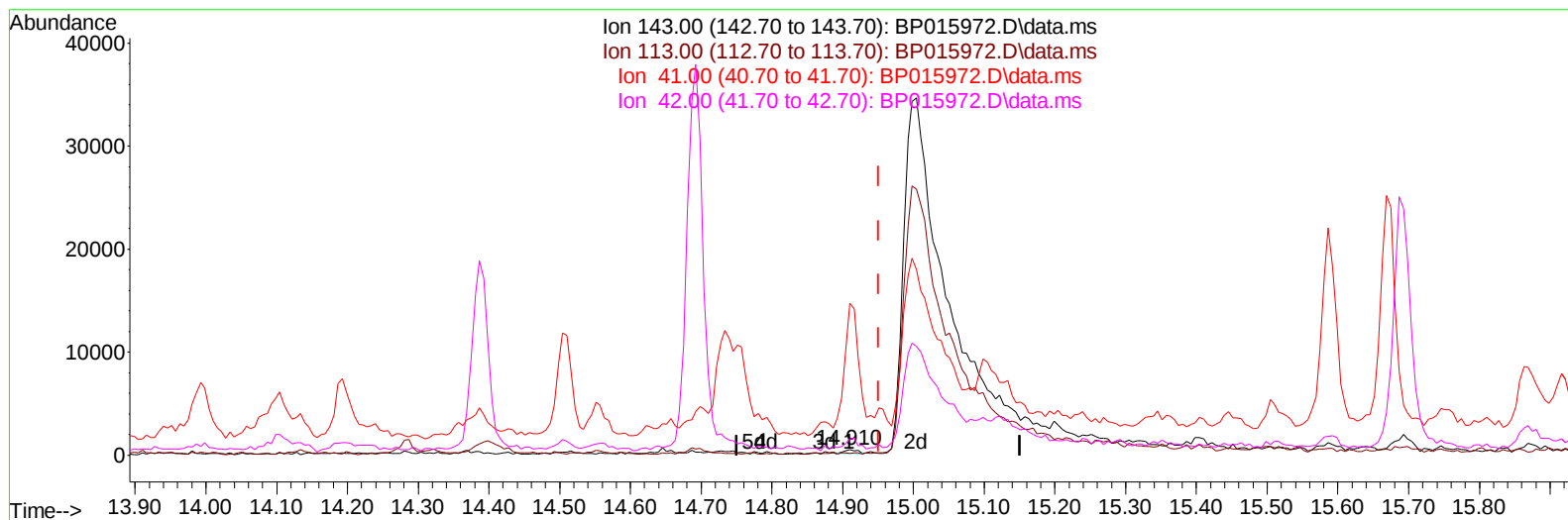
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015972.D
Acq On : 04 Jul 2023 12:52
Operator : MA/JU
Sample : 03245-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH9

Manual IntegrationsAPPROVED

Quant Time: Jul 04 22:35:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023



TIC: BP015972.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (-0.041) 0.03 ng/u1

response 401

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	31.67#
41.00	45.70	2732.22#
42.00	31.20	288.33#

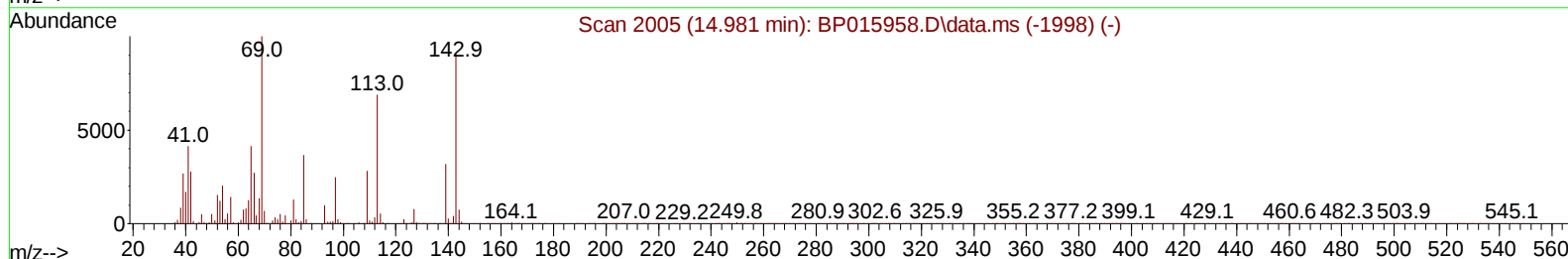
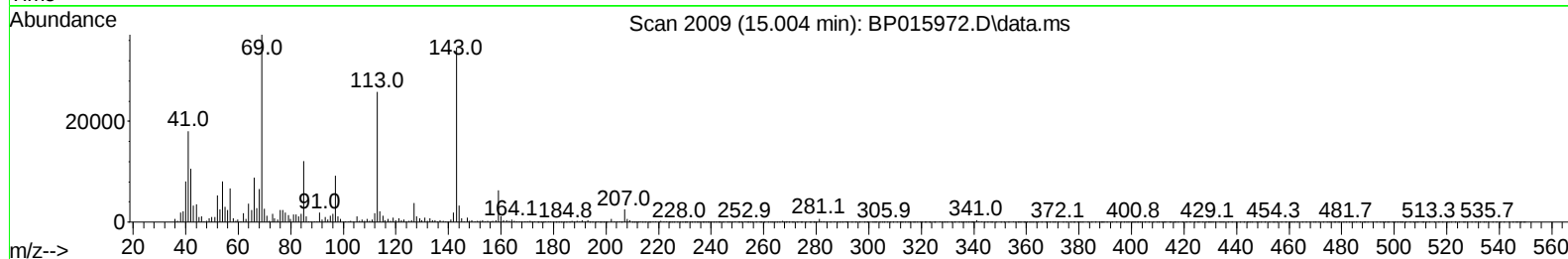
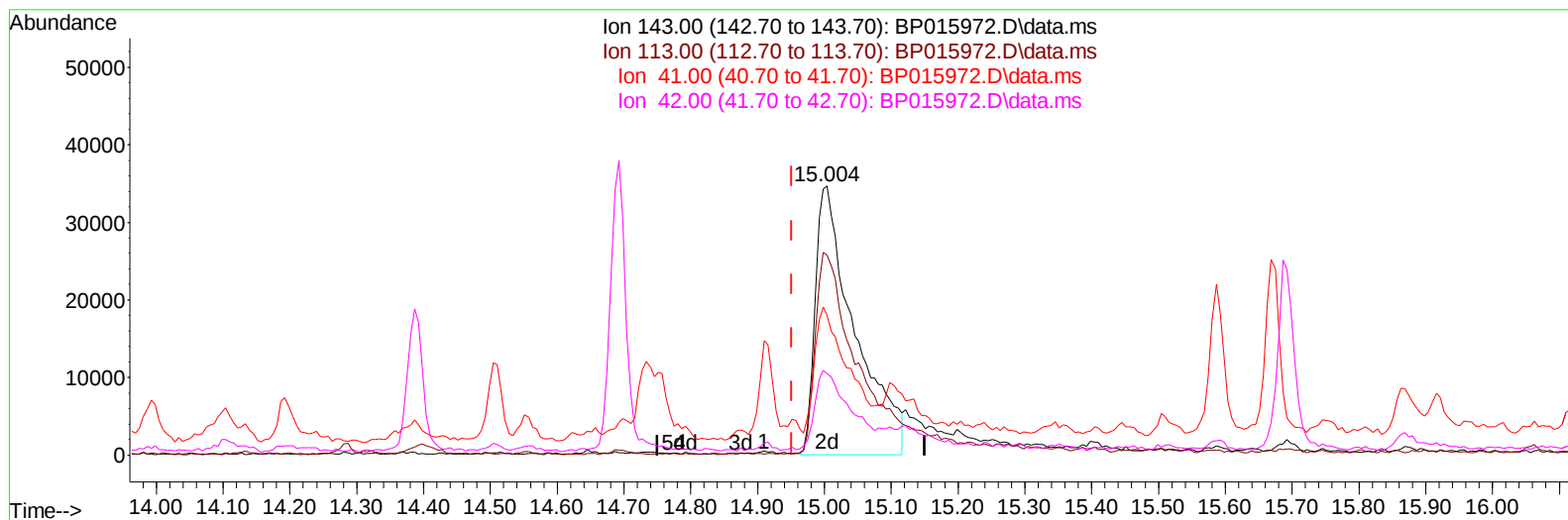
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Data File : BP015972.D
Acq On : 04 Jul 2023 12:52
Operator : MA/JU
Sample : 03245-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH9

Manual IntegrationsAPPROVED

Quant Time: Jul 04 22:35:24 2023
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Reviewed By :Yogesh Patel 07/05/2023
Supervised By :mohammad ahmed 07/05/2023



TIC: BP015972.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.004min (+ 0.053) 8.98 ng/ul m

response 141596

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	74.43#
41.00	45.70	52.01
42.00	31.20	30.42

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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 Operator : MA/JU
 Sample : 03245-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :mohammad ahmed 07/05/2023

Quant Time: Jul 04 22:37:55 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	729865	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	2954506	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.692	164	1546682	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	2683586	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	2169928	20.000	ng/ul	# 0.00
88) Perylene-d12	24.092	264	2489703	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	44598	2.198	ng/uL	0.00
4) Pyridine-d5	3.846	84	36930m	0.722	ng/ul	0.03
7) Phenol-d5	7.228	99	771122	12.348	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	568511	14.715	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	655974	13.915	ng/ul	0.00
15) 4-Methylphenol-d8	8.787	113	427382	8.663	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	325088	14.398	ng/ul	0.00
24) 2-Nitrophenol-d4	9.957	143	349230	13.252	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	537021	11.435	ng/ul	0.02
31) 4-Chloroaniline-d4	11.069	131	120112	1.991	ng/ul	0.04
46) Dimethylphthalate-d6	14.104	166	1723212	14.415	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	1855608	13.808	ng/ul	0.00
54) 4-Nitrophenol-d4	15.004	143	141596m	8.975	ng/ul	0.05
60) Fluorene-d10	15.692	176	1285491	13.059	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	123657	7.493	ng/ul	0.01
73) Anthracene-d10	17.557	188	1483708	12.104	ng/ul	0.00
81) Pyrene-d10	19.786	212	1839621	12.983	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.921	264	1738291	13.841	ng/ul	0.00

Target Compounds Qvalue

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

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