

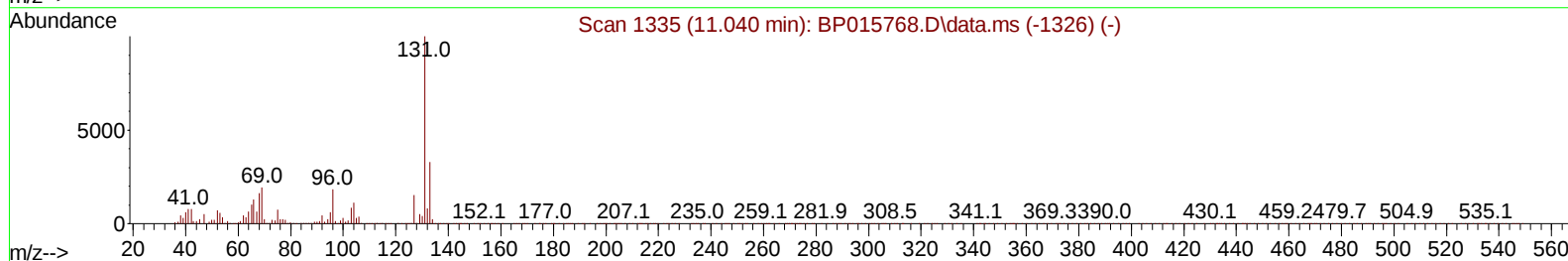
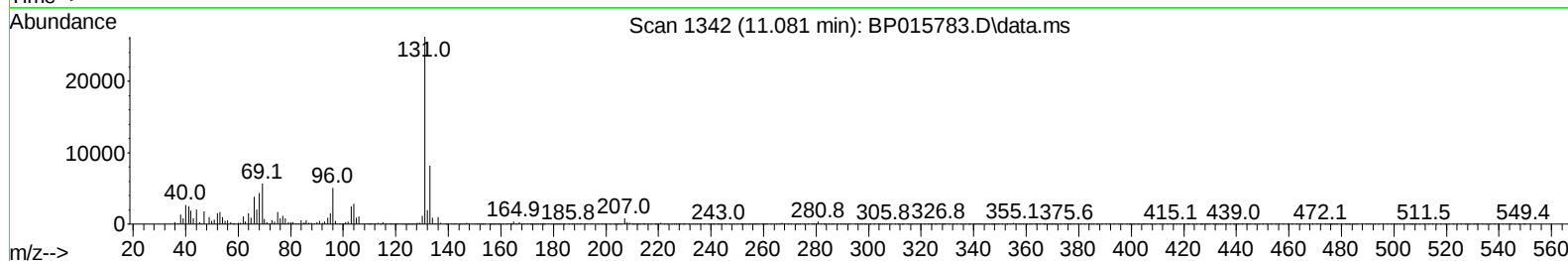
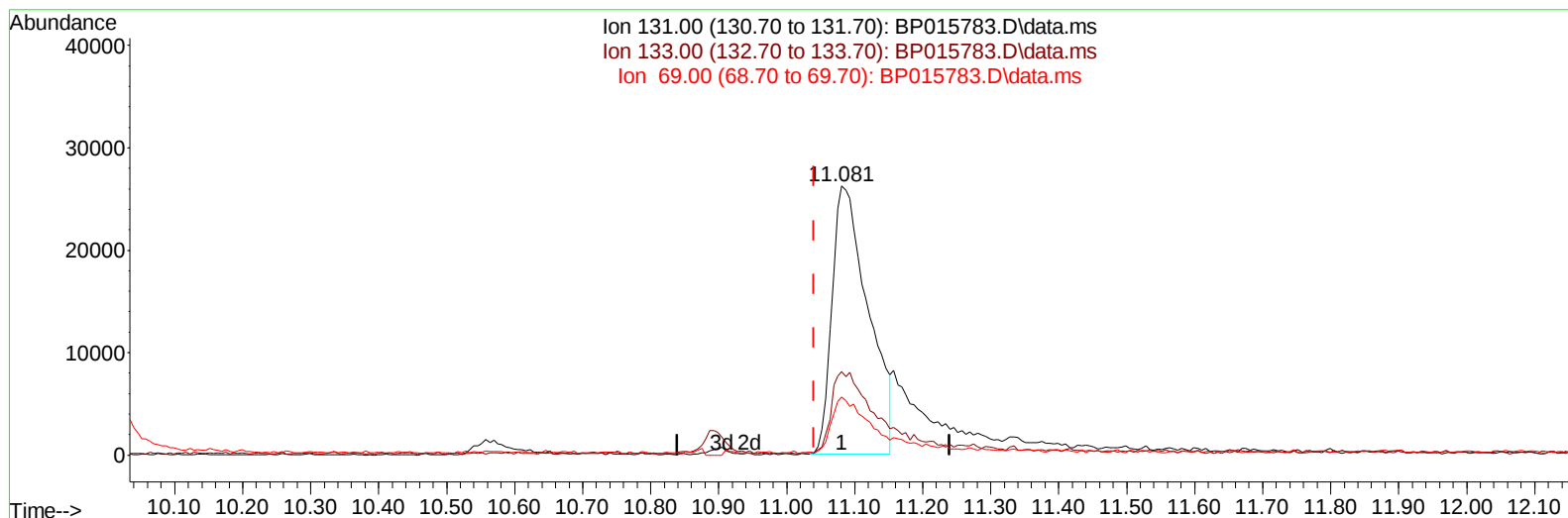
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015783.D
Acq On : 28 Jun 2023 17:14
Operator : MA/JU
Sample : 03142-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFT1

Manual IntegrationsAPPROVED

Quant Time: Jun 28 23:58:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



TIC: BP015783.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.081min (+ 0.041) 7.52 ng/u1

response 97121

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.06
69.00	22.20	21.70
0.00	0.00	0.00

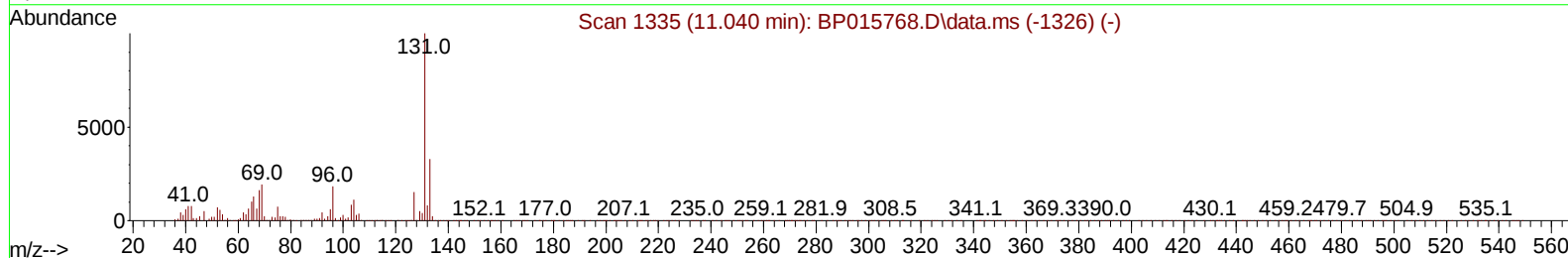
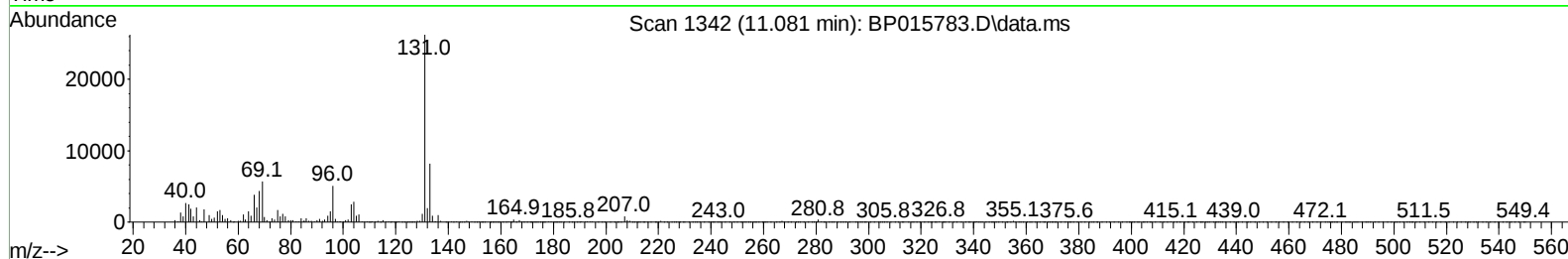
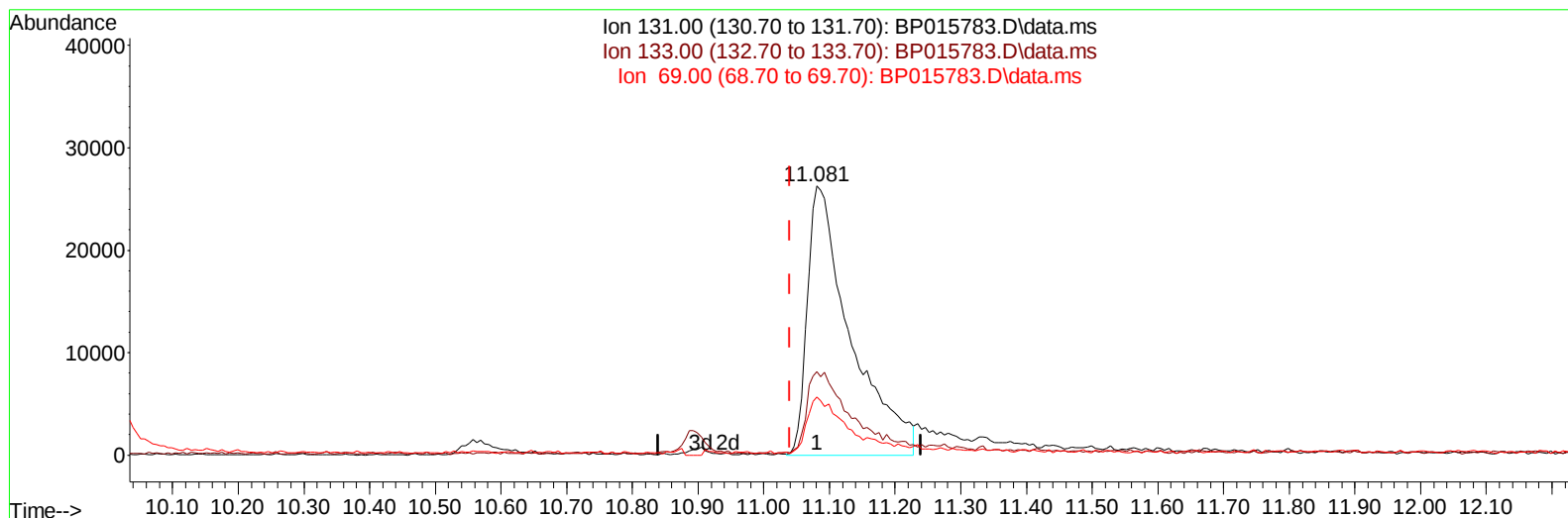
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
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 Supervised By :mohammad ahmed 06/29/2023



TIC: BP015783.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.081min (+ 0.041) 9.27 ng/ul m

response 119759

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.06
69.00	22.20	21.70
0.00	0.00	0.00

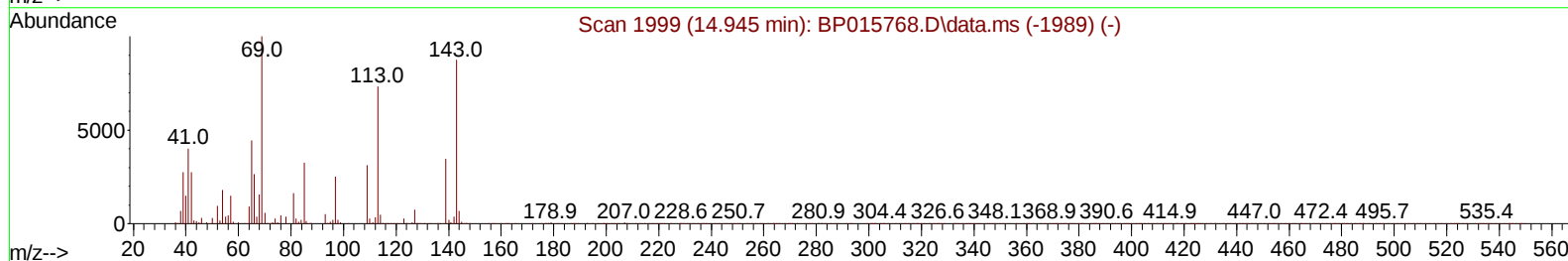
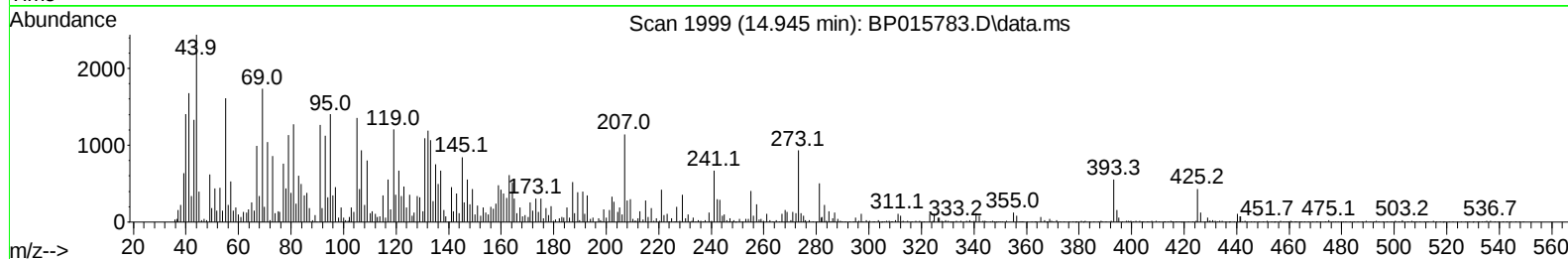
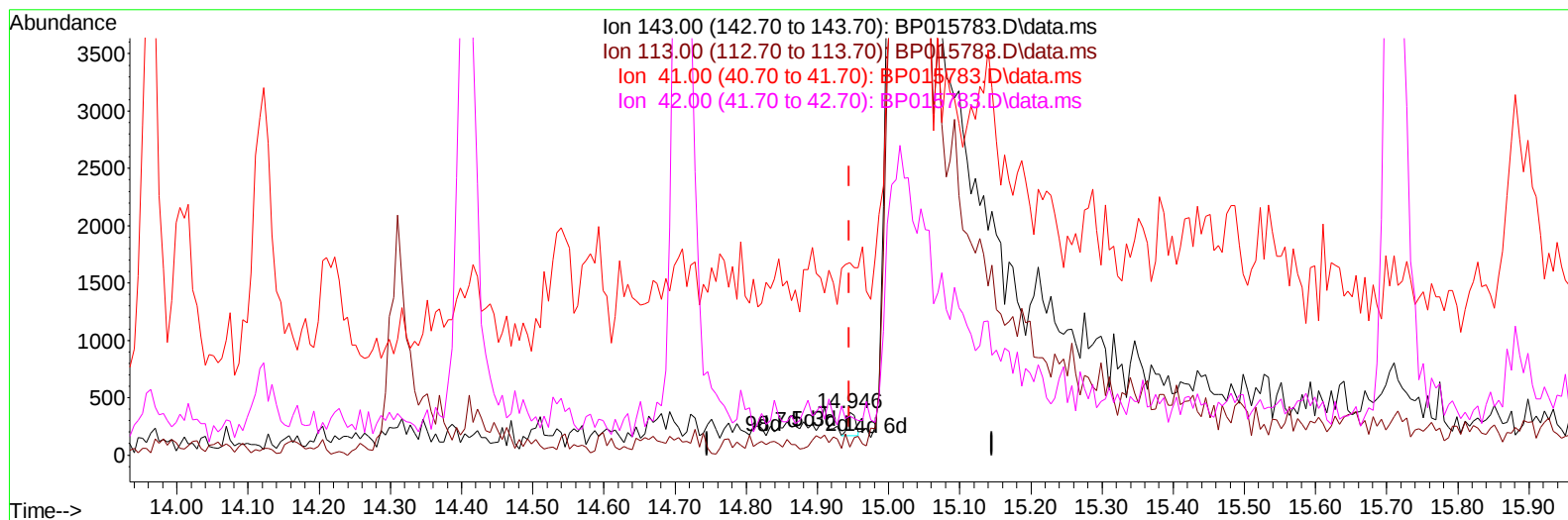
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015783.D
 Acq On : 28 Jun 2023 17:14
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 Misc :
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Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Quant Time: Jun 29 02:23:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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TIC: BP015783.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.945min (+ 0.000) 0.05 ng/u1

response 165

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	37.53#
41.00	45.70	449.33#
42.00	31.20	91.69#

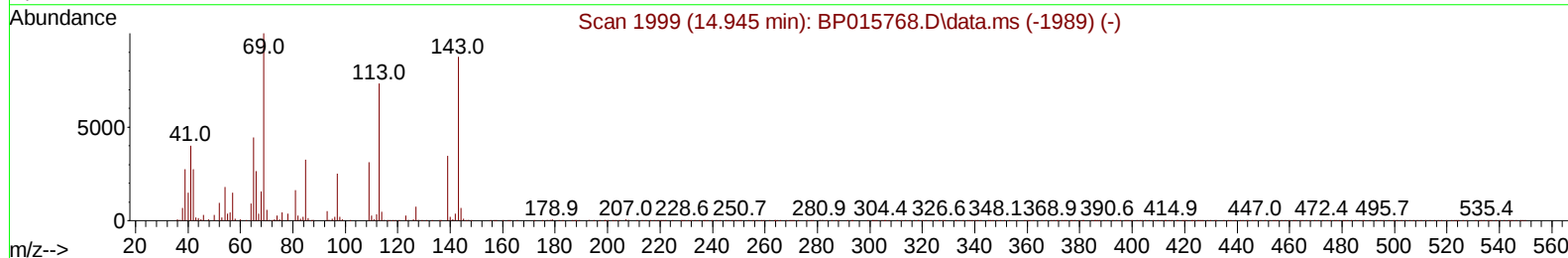
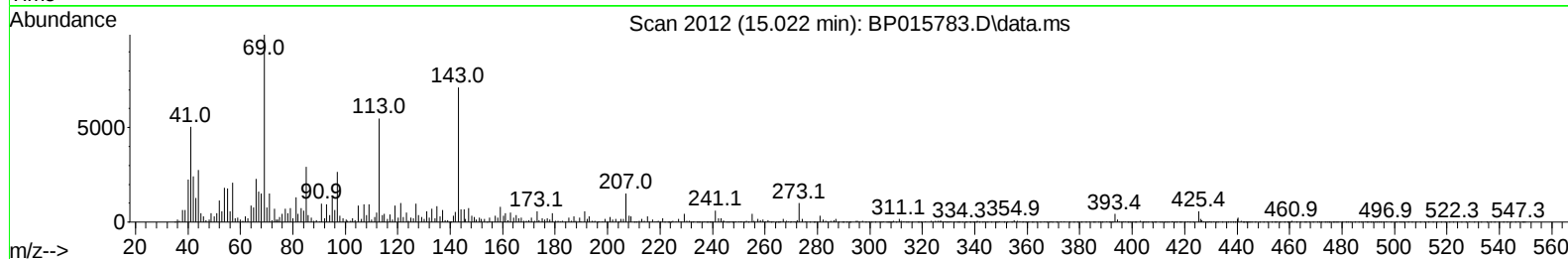
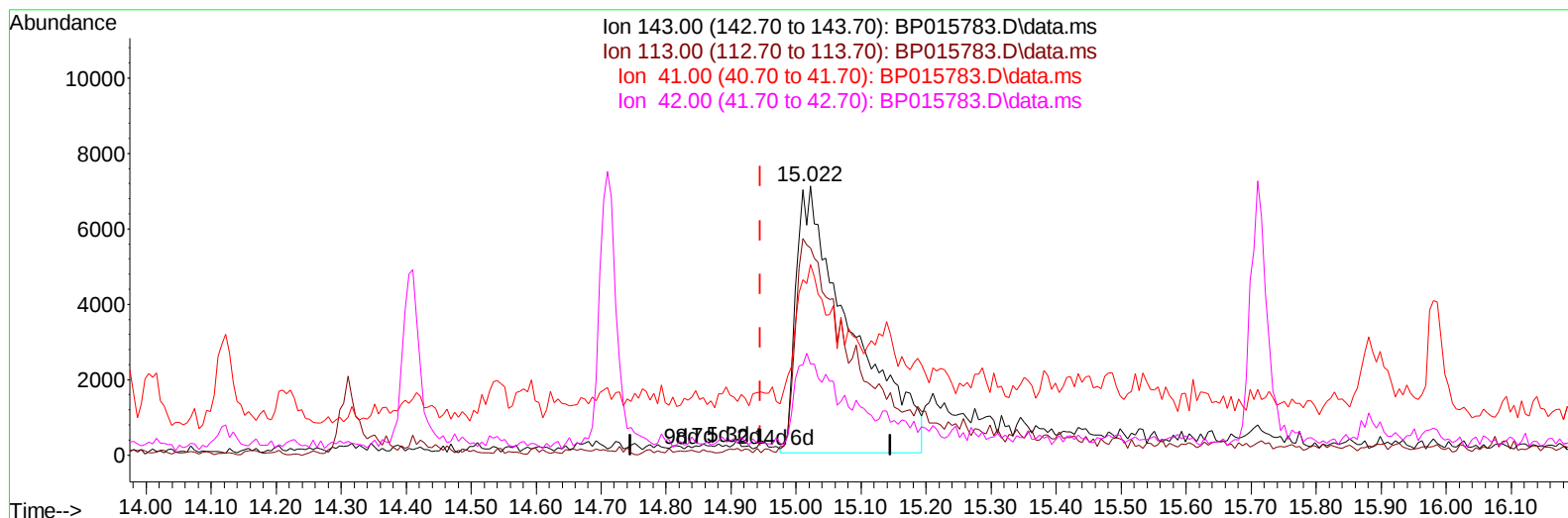
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFT1

Manual IntegrationsAPPROVED

Quant Time: Jun 29 02:23:33 2023
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Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



TIC: BP015783.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.077) 12.05 ng/ul m

response 41581

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.98
41.00	45.70	70.87#
42.00	31.20	33.85

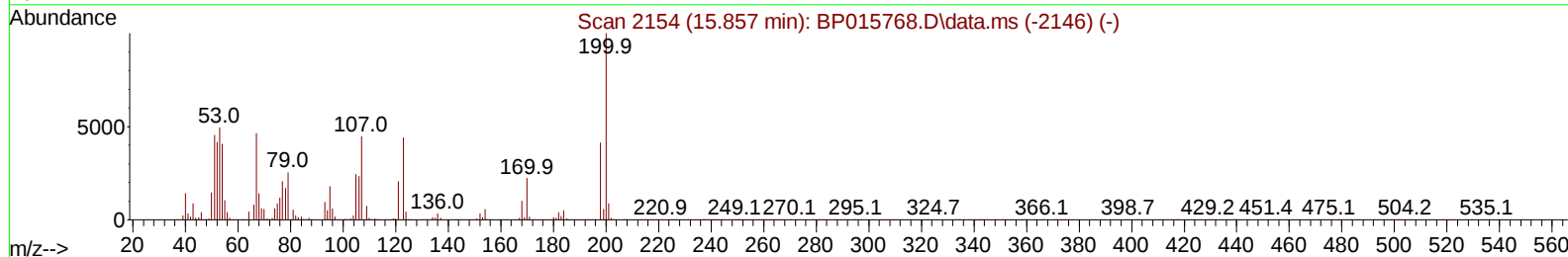
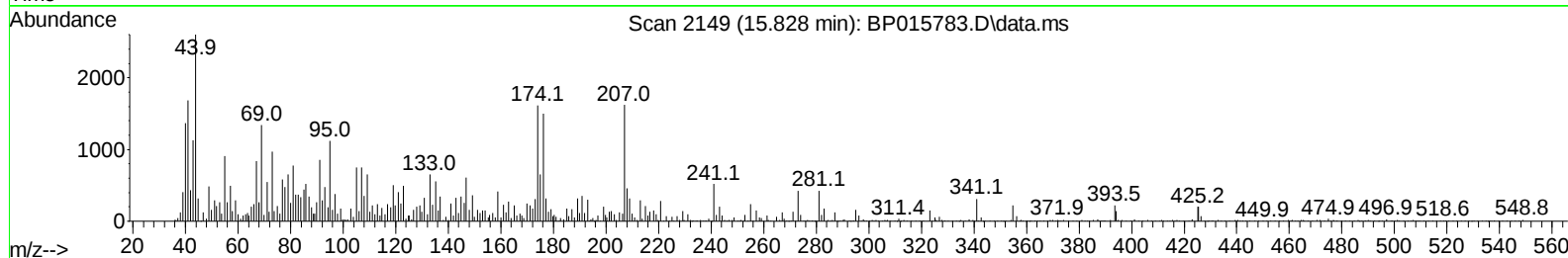
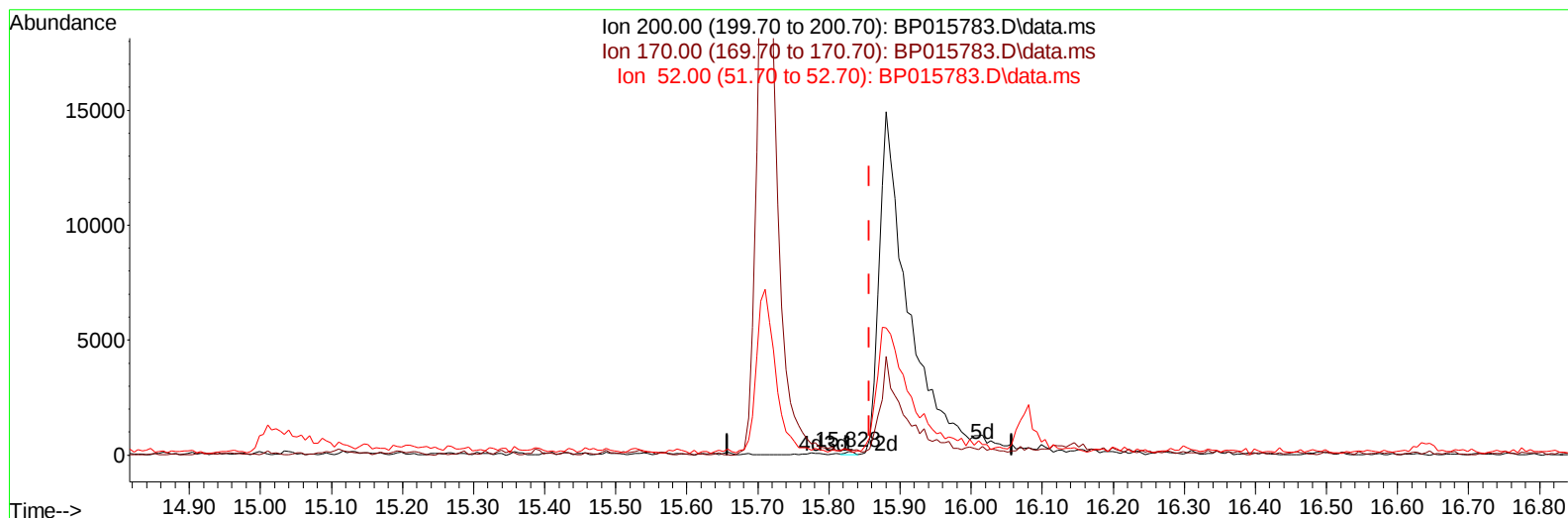
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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TIC: BP015783.D\data.ms

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

15.828min (-0.029) 0.03 ng/u1

response 106

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	168.03#
52.00	52.20	141.50#
0.00	0.00	0.00

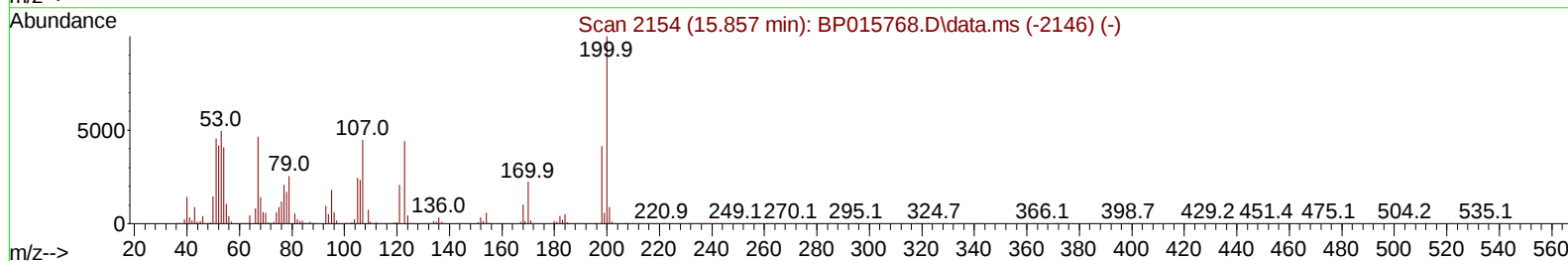
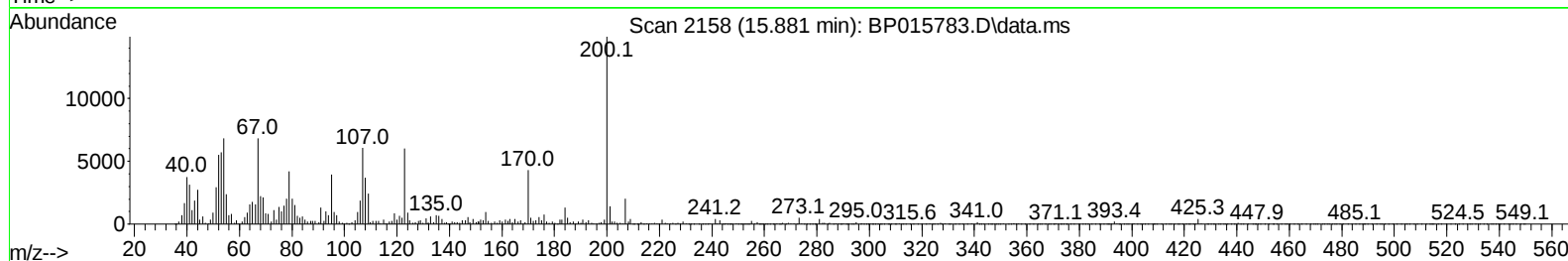
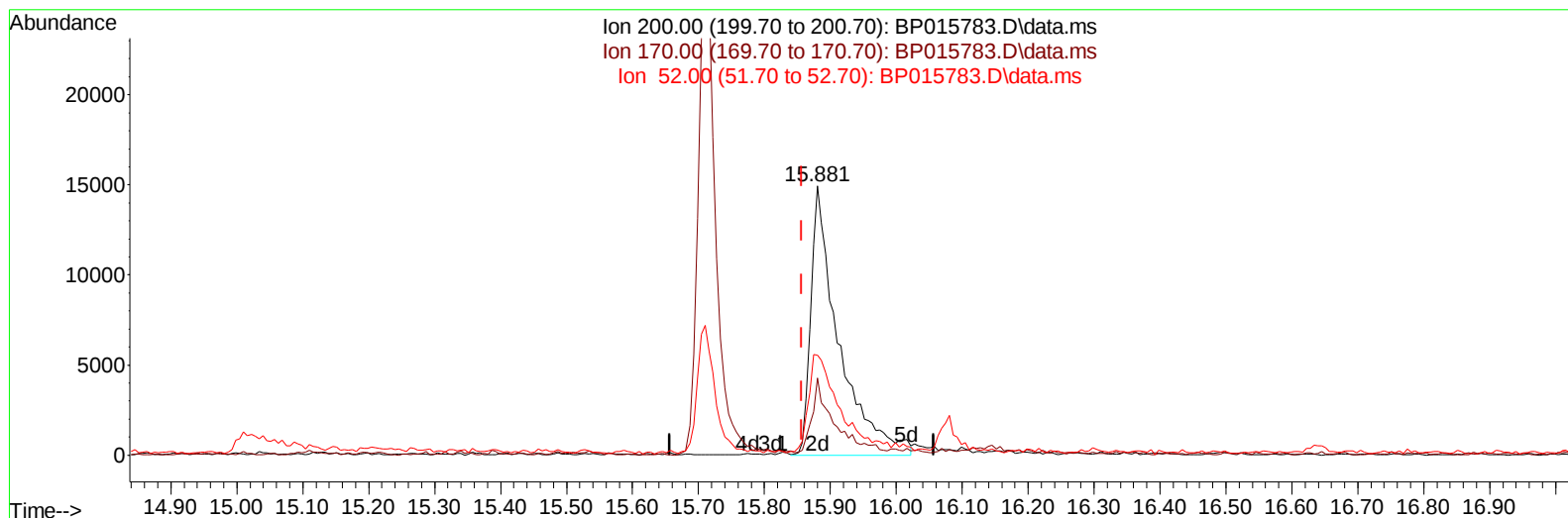
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015783.D
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Operator : MA/JU
Sample : 03142-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jun 29 02:23:33 2023
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TIC: BP015783.D\data.ms

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

15.881min (+ 0.024) 11.37 ng/ul m

response 43665

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	28.67
52.00	52.20	37.08#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 29 02:24:47 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	164349	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	632757	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	338417	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.469	188	624473	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.563	240	561958	20.000	ng/ul	0.00
88) Perylene-d12	24.104	264	680084	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	15633	3.422	ng/uL	0.00
4) Pyridine-d5	3.834	84	88900	7.720	ng/ul	0.00
7) Phenol-d5	7.240	99	229187	16.298	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.387	67	161106	18.518	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	193999	18.276	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	165612	14.908	ng/ul	0.01
21) Nitrobenzene-d5	9.252	128	87181	18.028	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	97171	17.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	153103	15.223	ng/ul	0.04
31) 4-Chloroaniline-d4	11.081	131	119759m	9.269	ng/ul	0.04
46) Dimethylphthalate-d6	14.122	166	516317	19.739	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	578784	19.684	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143	41581m	12.046	ng/ul	0.08
60) Fluorene-d10	15.710	176	406556	18.877	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	43665m	11.370	ng/ul	0.02
73) Anthracene-d10	17.575	188	570668	20.006	ng/ul	0.00
81) Pyrene-d10	19.798	212	678516	18.491	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.933	264	729703	21.270	ng/ul	-0.01

Target Compounds Qvalue

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

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