

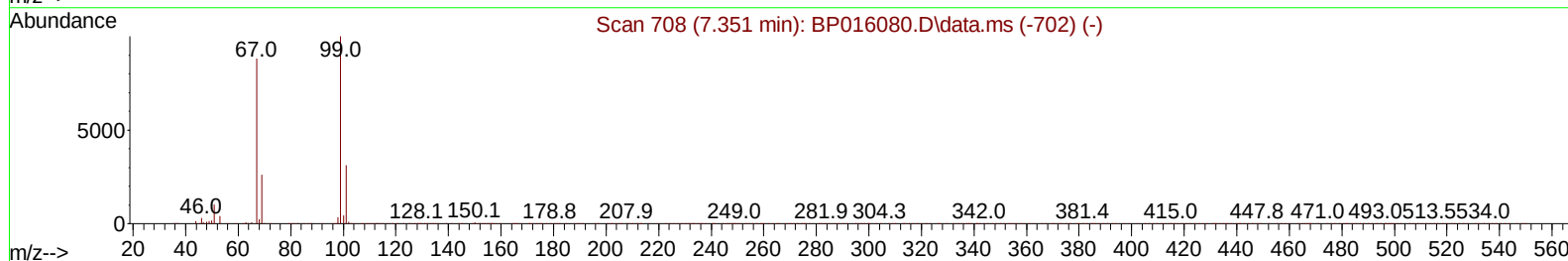
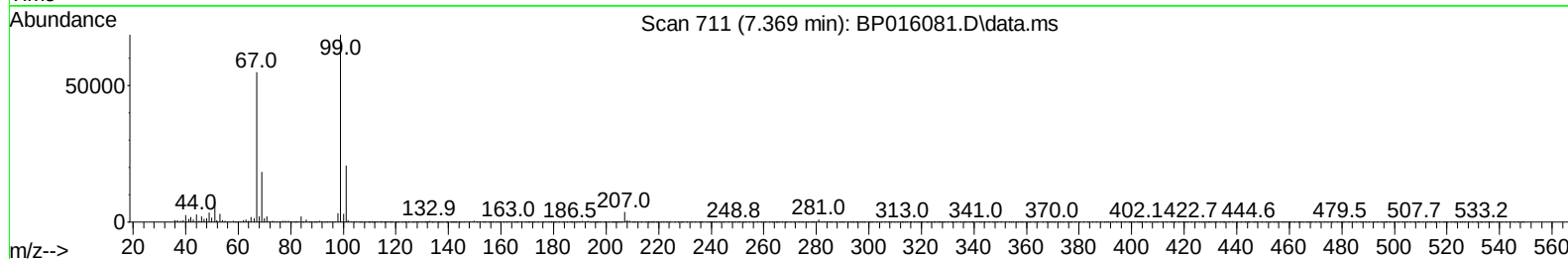
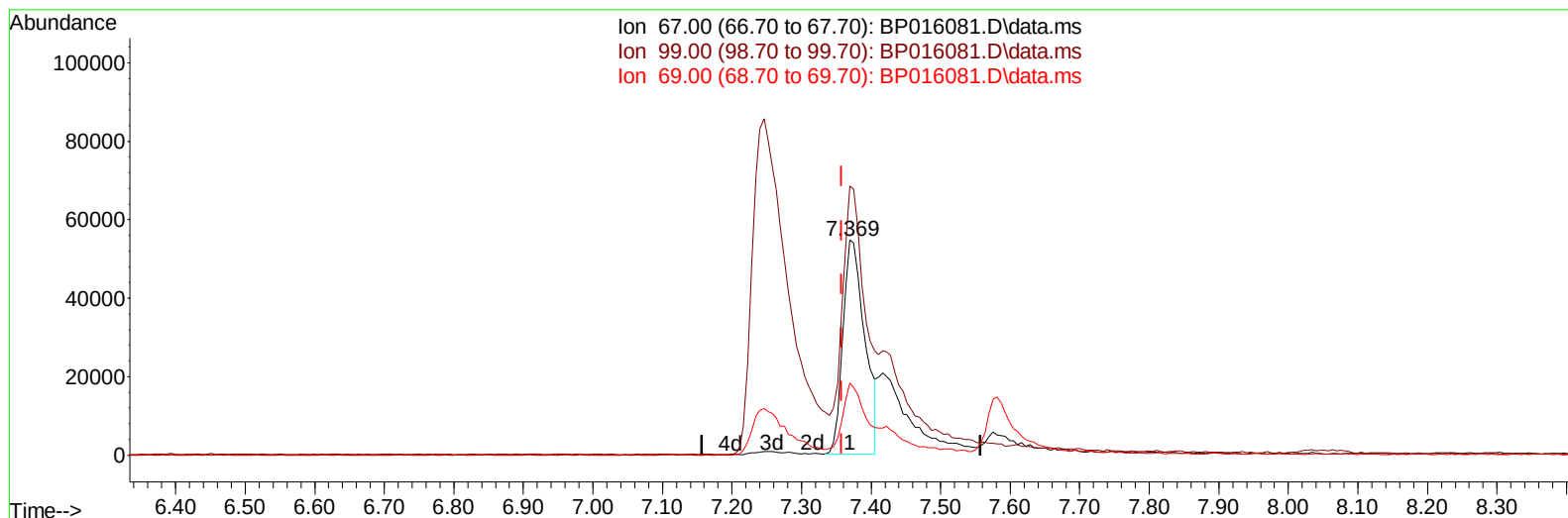
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016081.D
 Acq On : 08 Jul 2023 08:27
 Operator : MA/JU
 Sample : PB153818BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK818

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:14:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016081.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.369min (+ 0.012) 13.98 ng/u1

response 119639

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	125.06
69.00	32.10	33.61
0.00	0.00	0.00

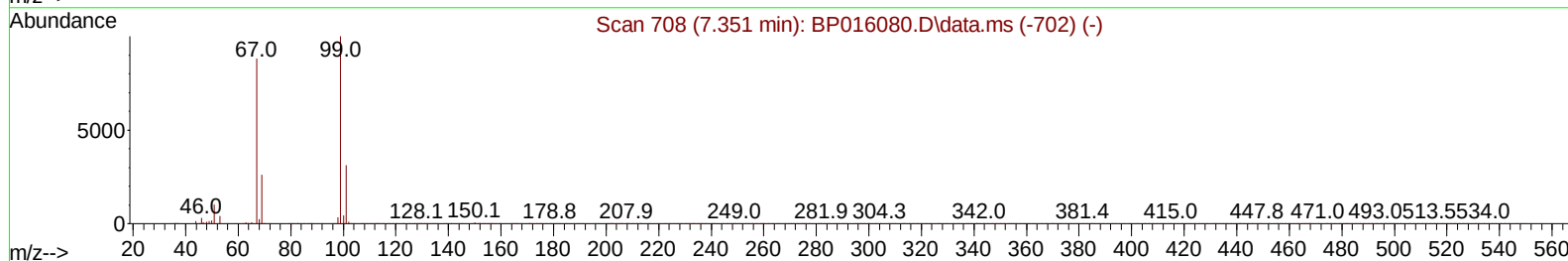
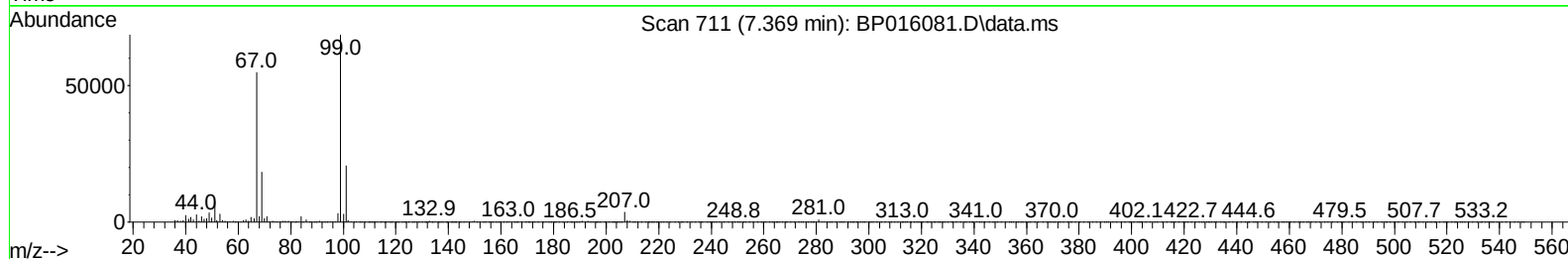
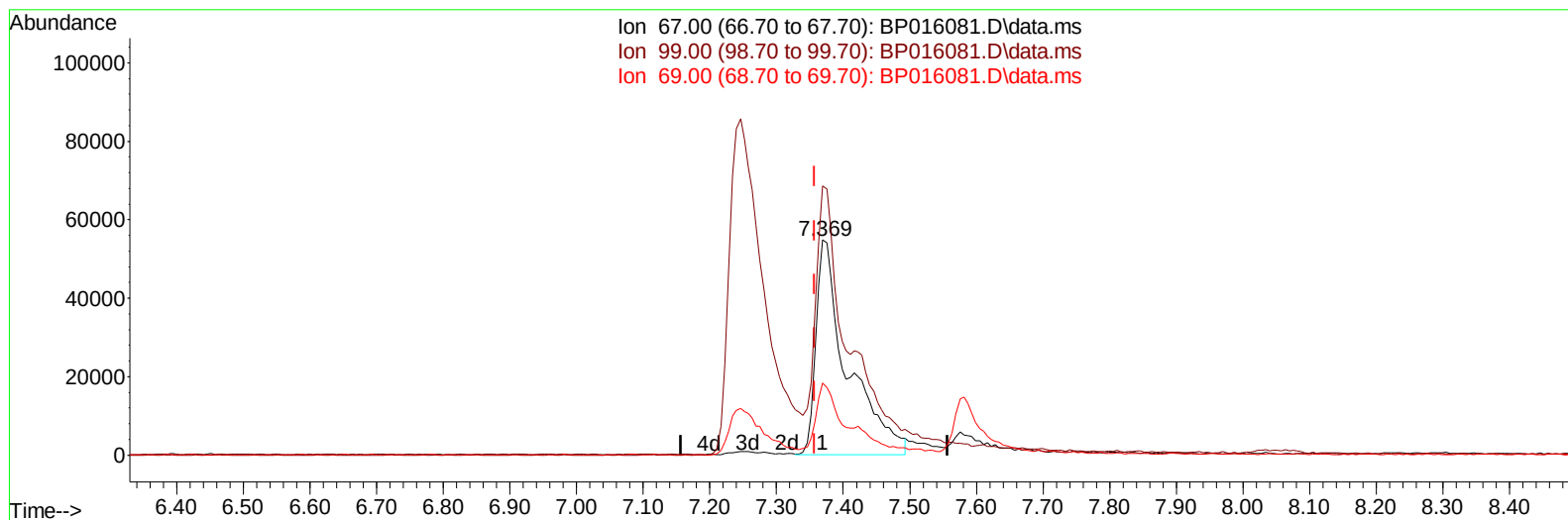
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016081.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.369min (+ 0.012) 21.12 ng/ul m

response 180695

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	125.06
69.00	32.10	33.61
0.00	0.00	0.00

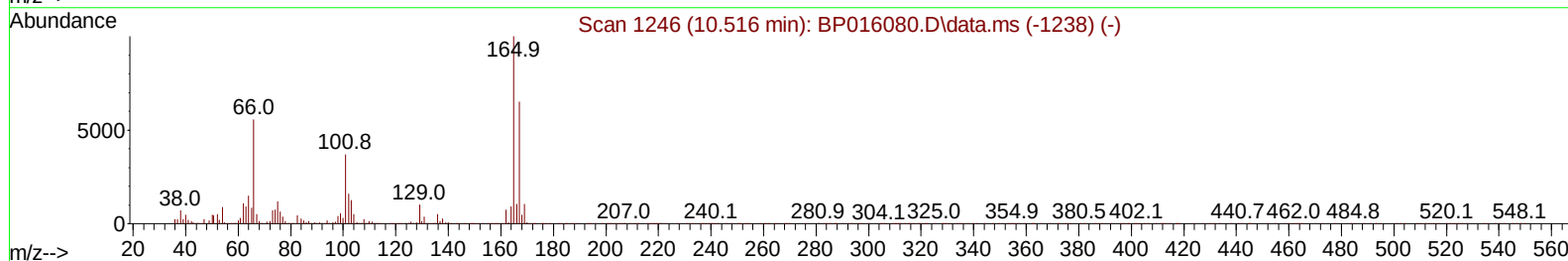
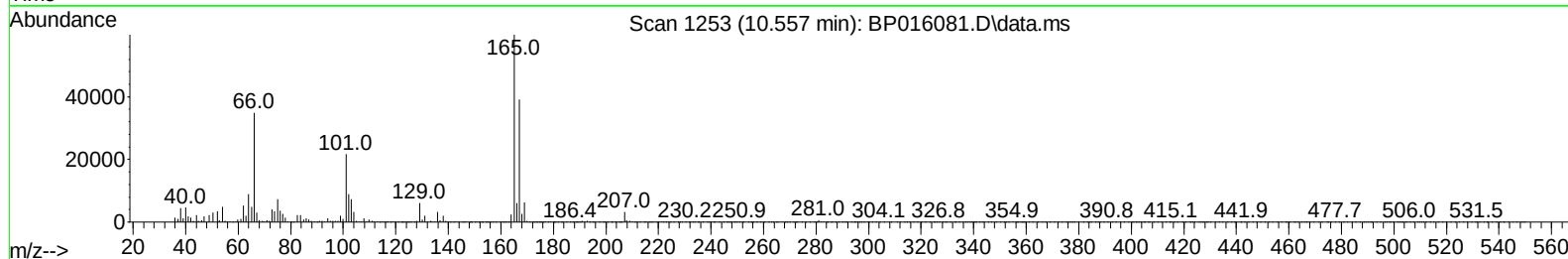
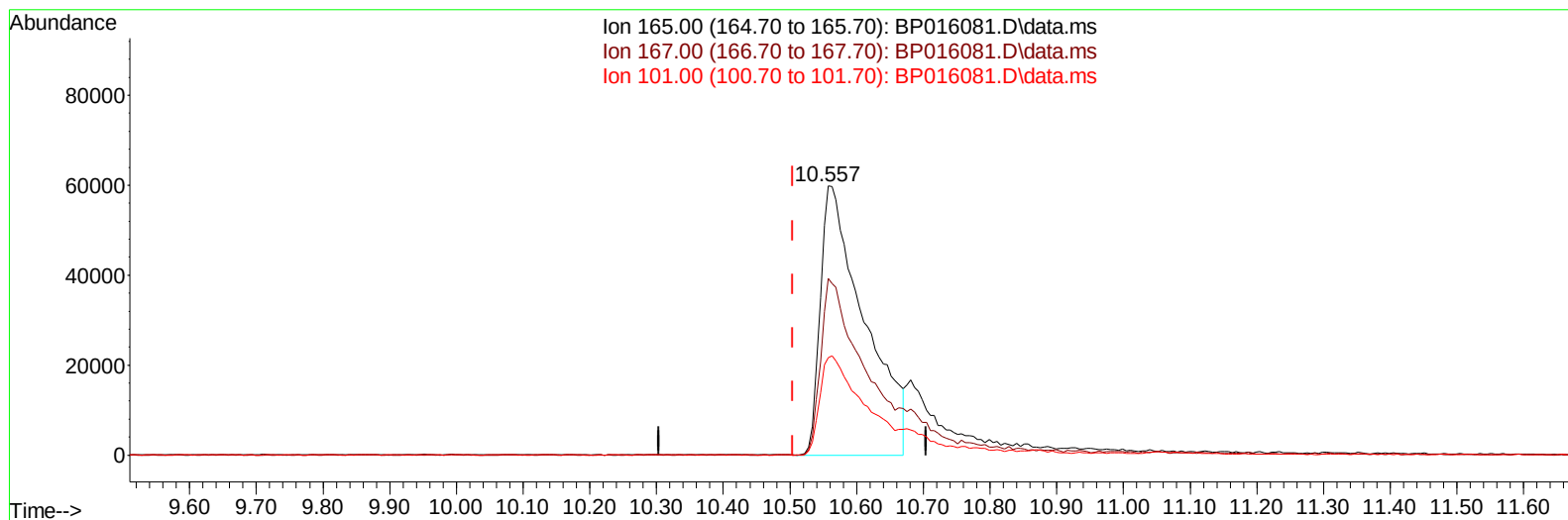
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016081.D
 Acq On : 08 Jul 2023 08:27
 Operator : MA/JU
 Sample : PB153818BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK818

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:23:32 2023
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 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016081.D\data.ms

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

10.557min (+ 0.053) 23.76 ng/ul

response 272525

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	65.60
101.00	37.30	36.18
0.00	0.00	0.00

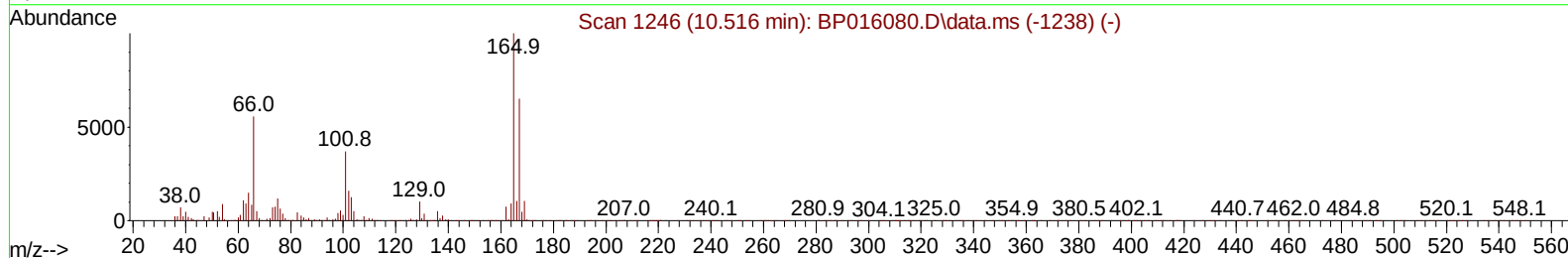
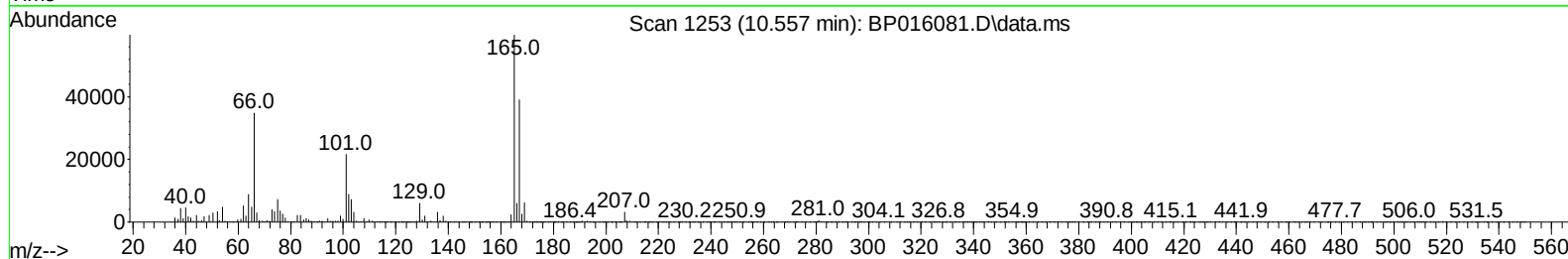
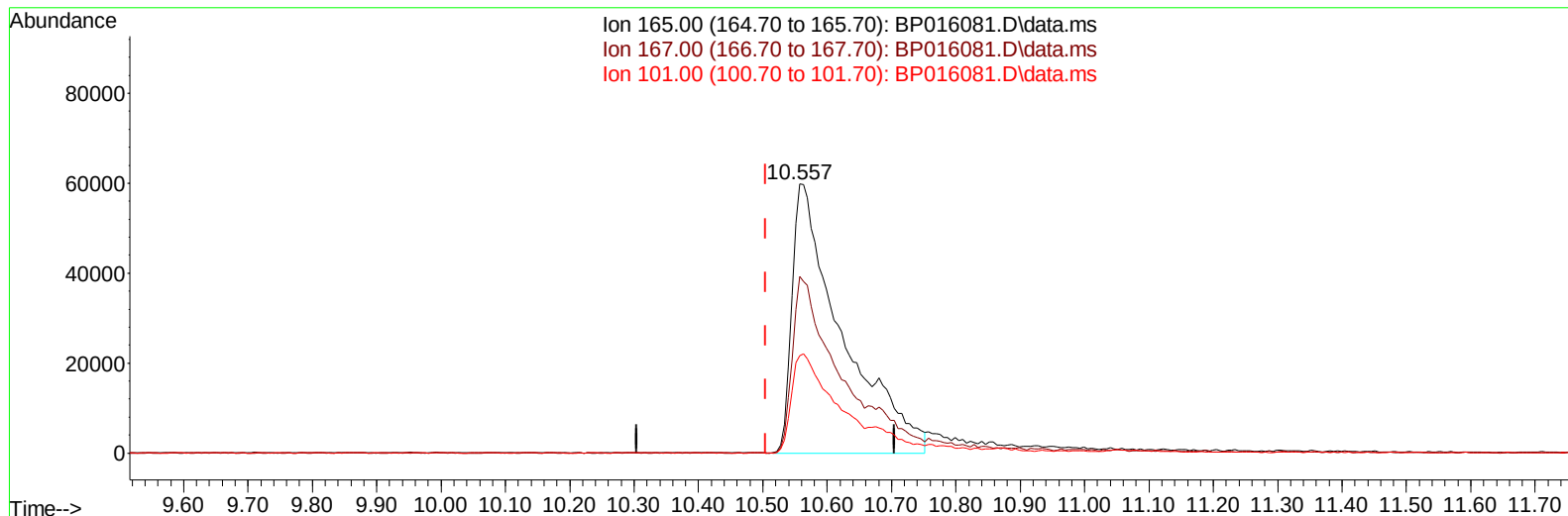
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016081.D
Acq On : 08 Jul 2023 08:27
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:23:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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Reviewed By :Yogesh Patel 07/10/2023
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TIC: BP016081.D\data.ms

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

10.557min (+ 0.053) 27.93 ng/ul m

response 320312

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	65.60
101.00	37.30	36.18
0.00	0.00	0.00

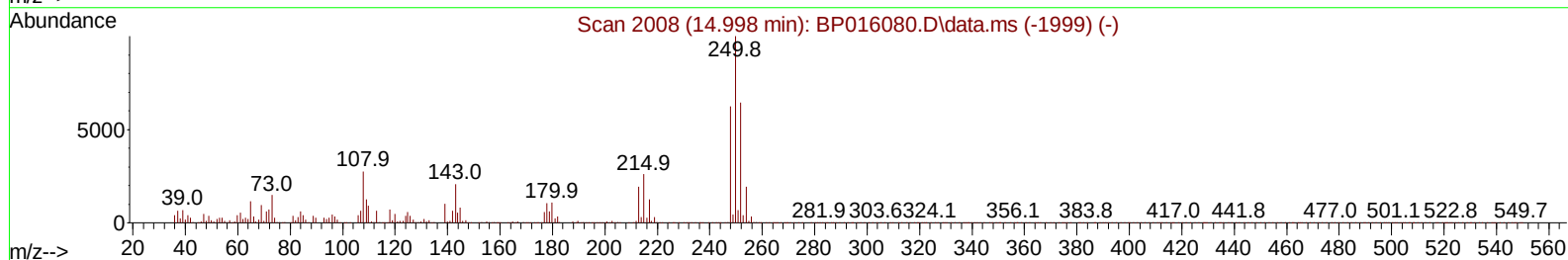
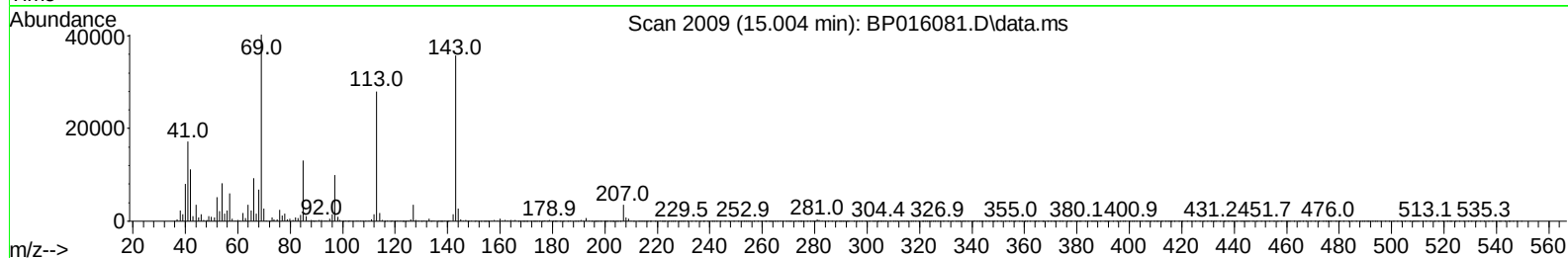
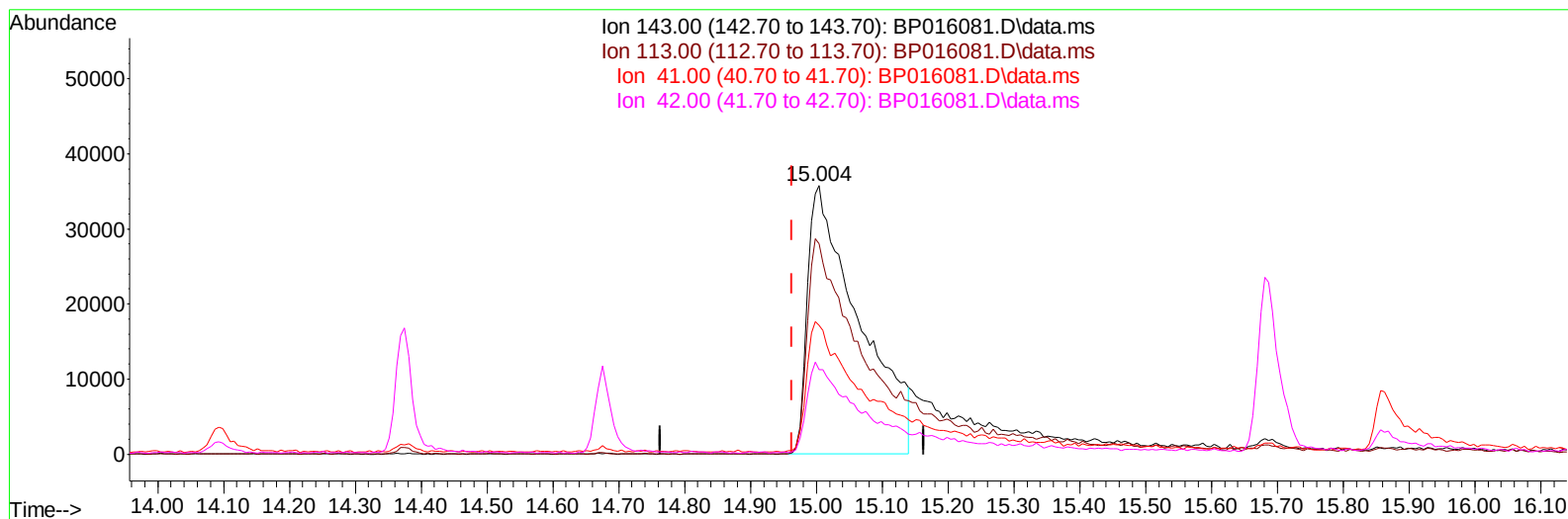
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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Acq On : 08 Jul 2023 08:27
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK818

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:24:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016081.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.004min (+ 0.041) 39.89 ng/ul

response 193014

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	78.40
41.00	45.70	47.99
42.00	31.20	31.40

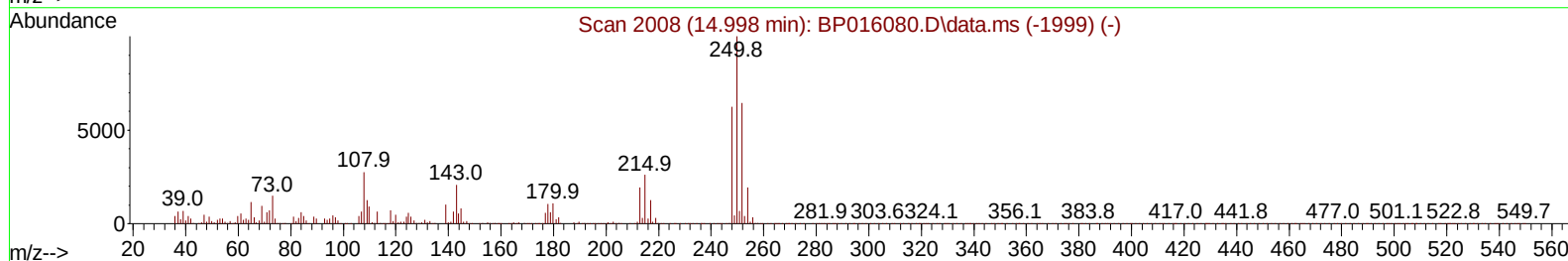
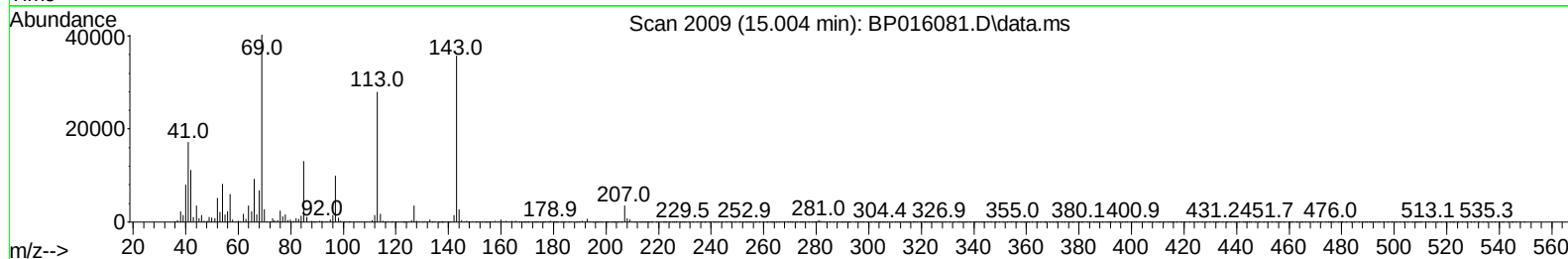
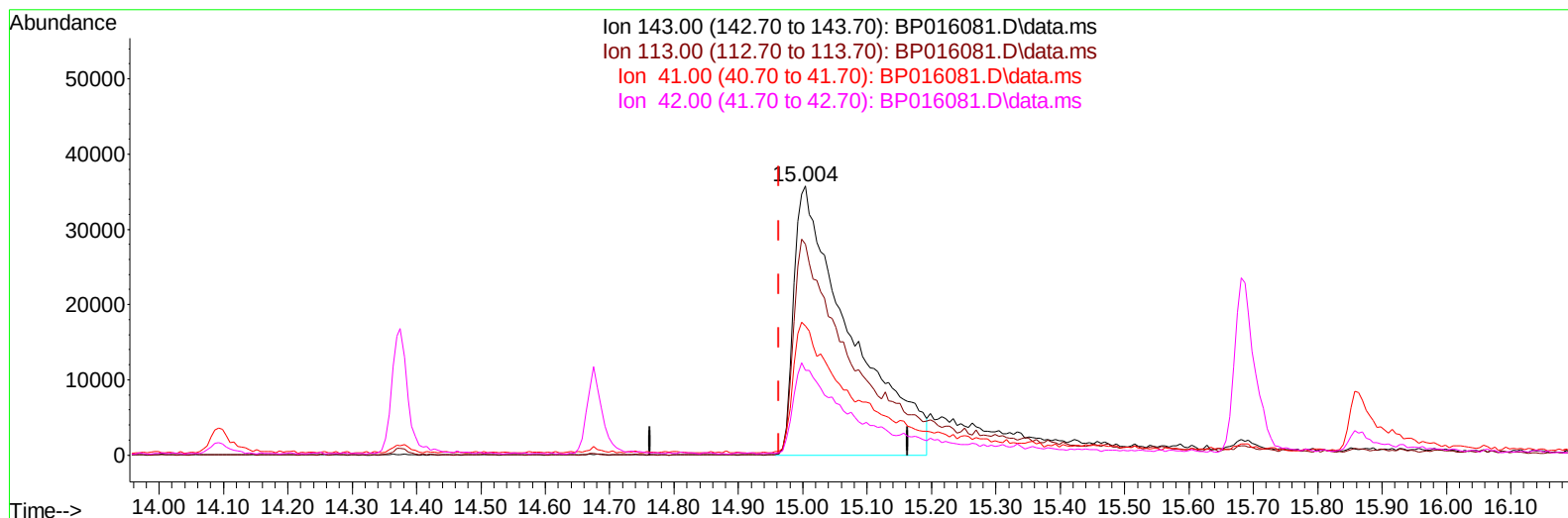
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016081.D
Acq On : 08 Jul 2023 08:27
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK818

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:24:04 2023
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016081.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.004min (+ 0.041) 44.50 ng/ul m

response 215288

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	78.40
41.00	45.70	47.99
42.00	31.20	31.40

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 Sample : PB153818BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 08 22:24:36 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	161661	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	721651	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164	474354	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1094435	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	1026102	20.000	ng/ul	0.02
88) Perylene-d12	24.086	264	1113874	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	16288	3.625	ng/uL	0.00
4) Pyridine-d5	3.805	84	229799	20.288	ng/ul	0.00
7) Phenol-d5	7.246	99	308908	22.333	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.369	67	180695m	21.115	ng/ul	0.01
11) 2-Chlorophenol-d4	7.581	132	214035	20.499	ng/ul	0.02
15) 4-Methylphenol-d8	8.787	113	351748	32.191	ng/ul	0.02
21) Nitrobenzene-d5	9.240	128	144599	26.219	ng/ul	0.02
24) 2-Nitrophenol-d4	9.981	143	180815	28.091	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.557	165	320312m	27.925	ng/ul	0.05
31) 4-Chloroaniline-d4	11.057	131	533319	36.194	ng/ul	0.04
46) Dimethylphthalate-d6	14.093	166	2032367	55.432	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160	1896147	46.006	ng/ul	0.00
54) 4-Nitrophenol-d4	15.004	143	215288m	44.496	ng/ul	0.04
60) Fluorene-d10	15.681	176	1594327	52.811	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	257649	38.280	ng/ul	0.01
73) Anthracene-d10	17.545	188	2754554	55.100	ng/ul	0.00
81) Pyrene-d10	19.775	212	3373913	50.355	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.910	264	3026252	53.859	ng/ul	0.00

Target Compounds Qvalue

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

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