

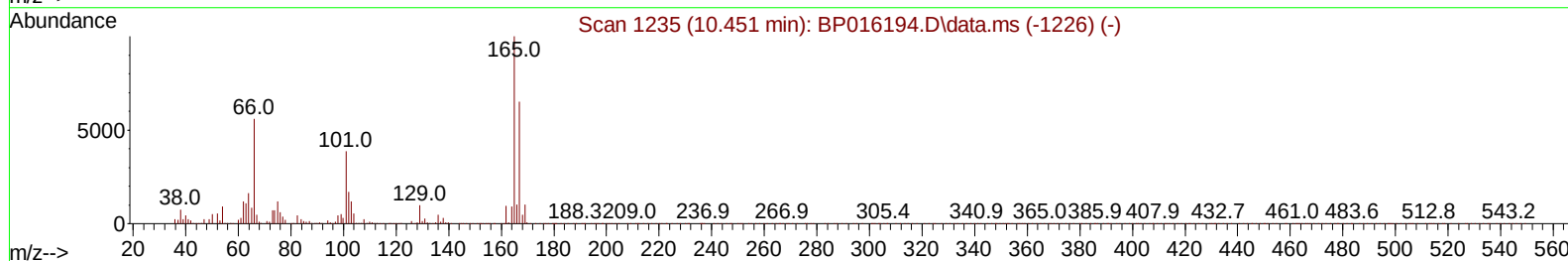
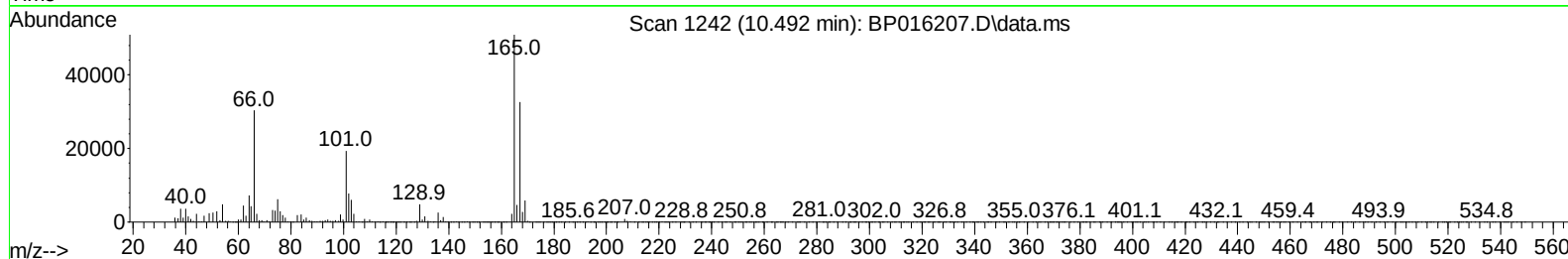
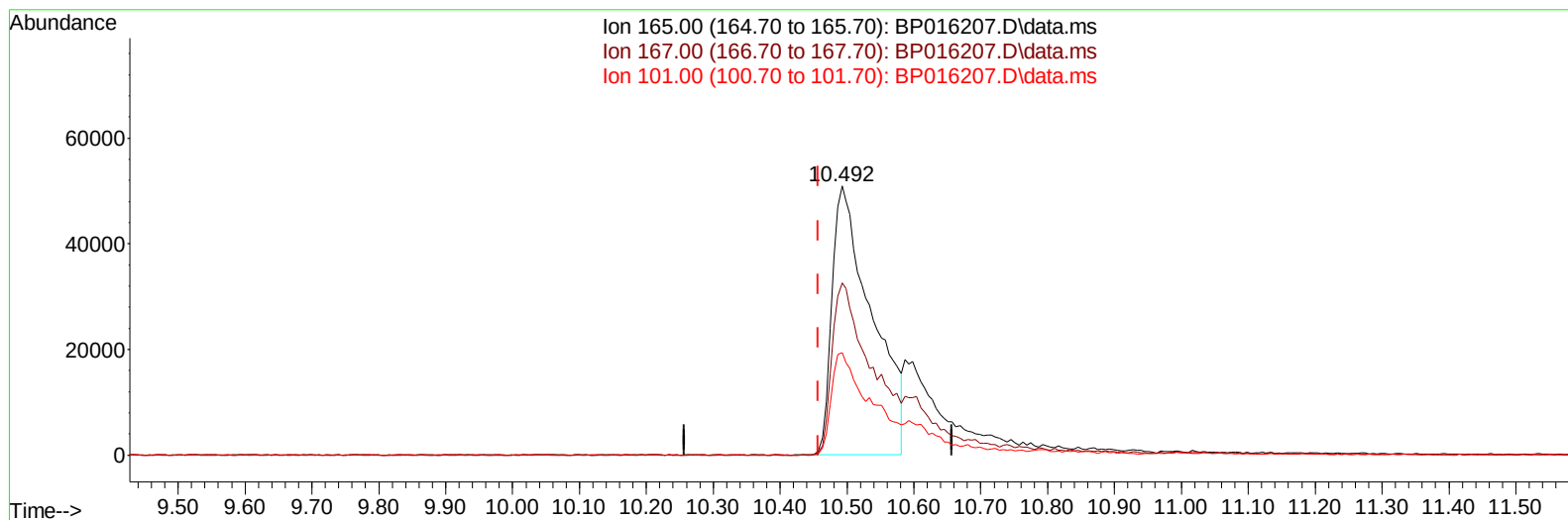
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016207.D
Acq On : 13 Jul 2023 14:22
Operator : MA/JU
Sample : PB154150BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK150

Manual IntegrationsAPPROVED

Quant Time: Jul 13 19:08:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016207.D\data.ms

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

10.492min (+ 0.035) 19.87 ng/ul

response 209530

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	63.93
101.00	38.50	38.07
0.00	0.00	0.00

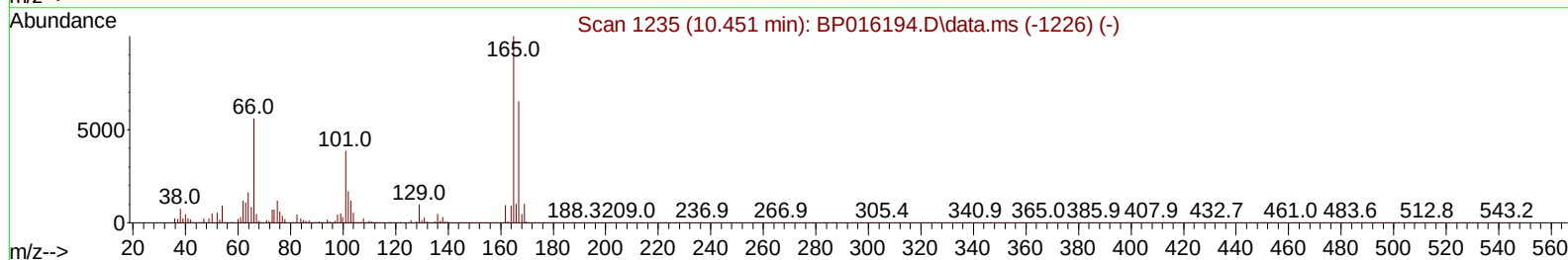
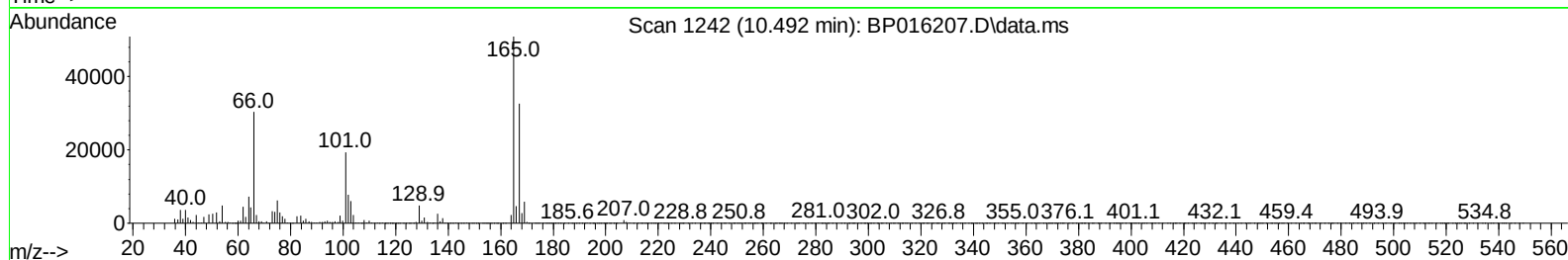
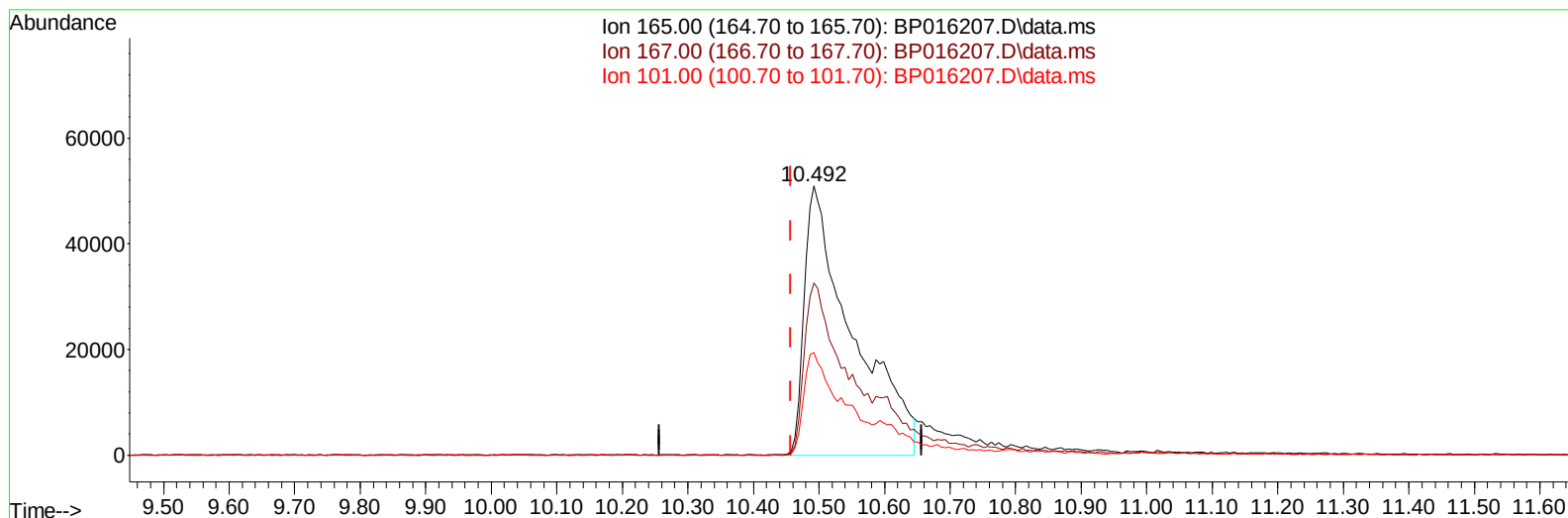
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016207.D
Acq On : 13 Jul 2023 14:22
Operator : MA/JU
Sample : PB154150BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK150

Manual IntegrationsAPPROVED

Quant Time: Jul 13 19:08:55 2023
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Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016207.D\data.ms

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

10.492min (+ 0.035) 24.57 ng/ul m

response 259152

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	63.93
101.00	38.50	38.07
0.00	0.00	0.00

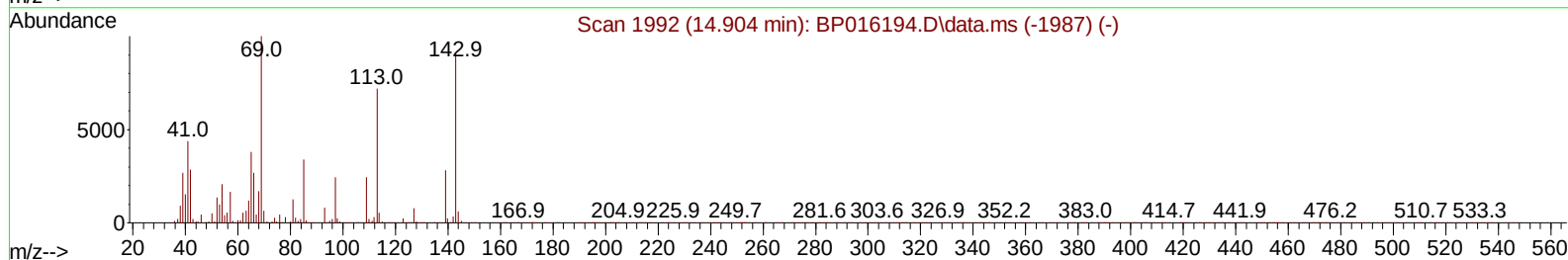
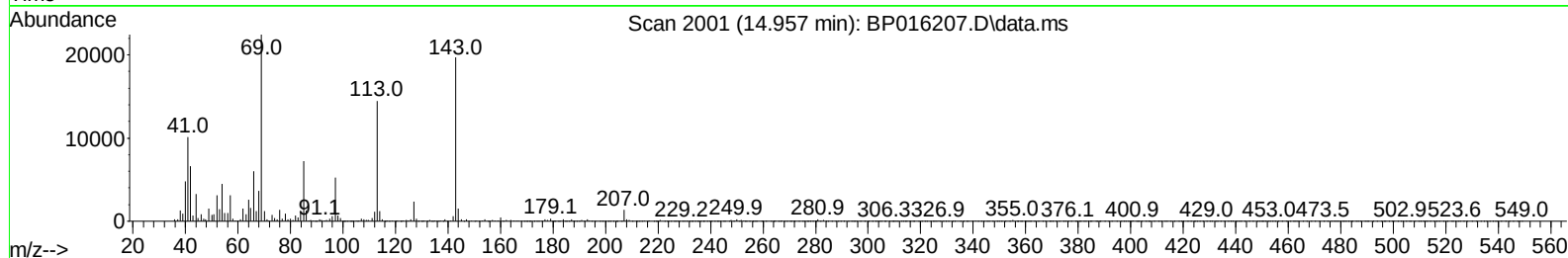
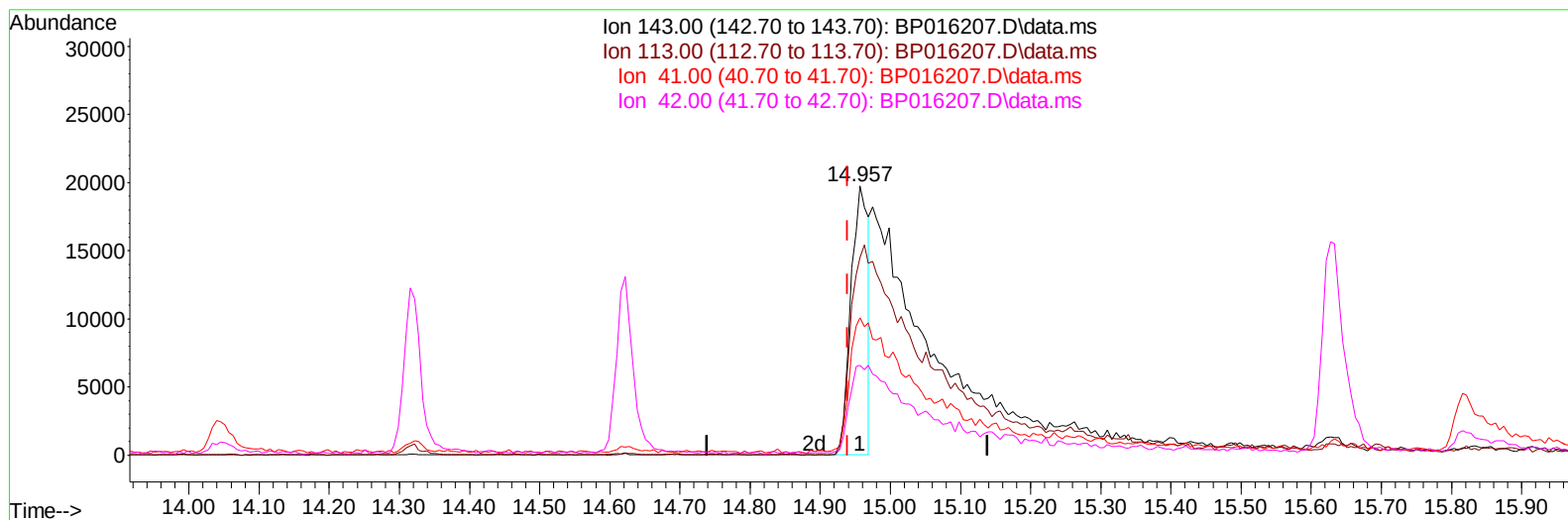
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016207.D
 Acq On : 13 Jul 2023 14:22
 Operator : MA/JU
 Sample : PB154150BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK150

Manual IntegrationsAPPROVED

Quant Time: Jul 13 19:08:55 2023
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TIC: BP016207.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.018) 4.19 ng/ul

response 34048

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	73.38
41.00	49.30	51.15
42.00	32.70	33.48

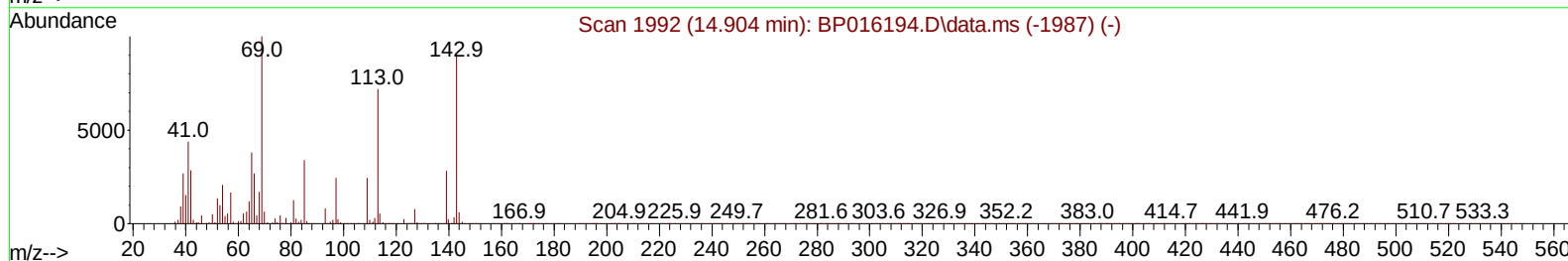
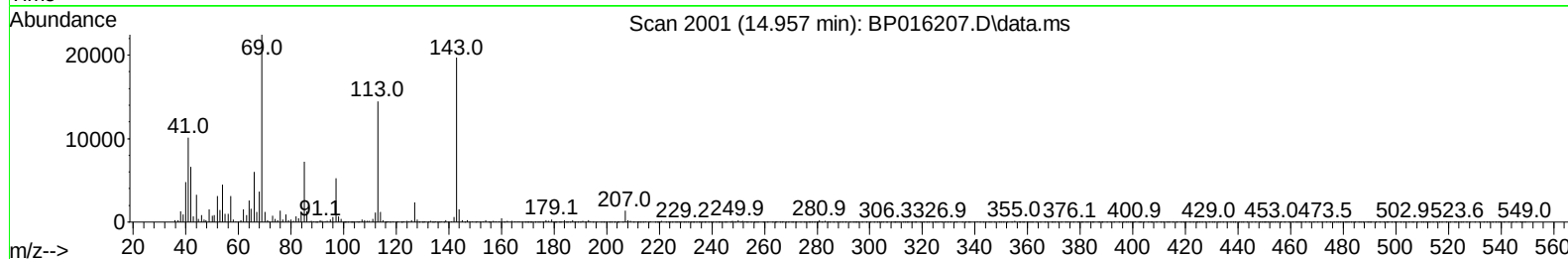
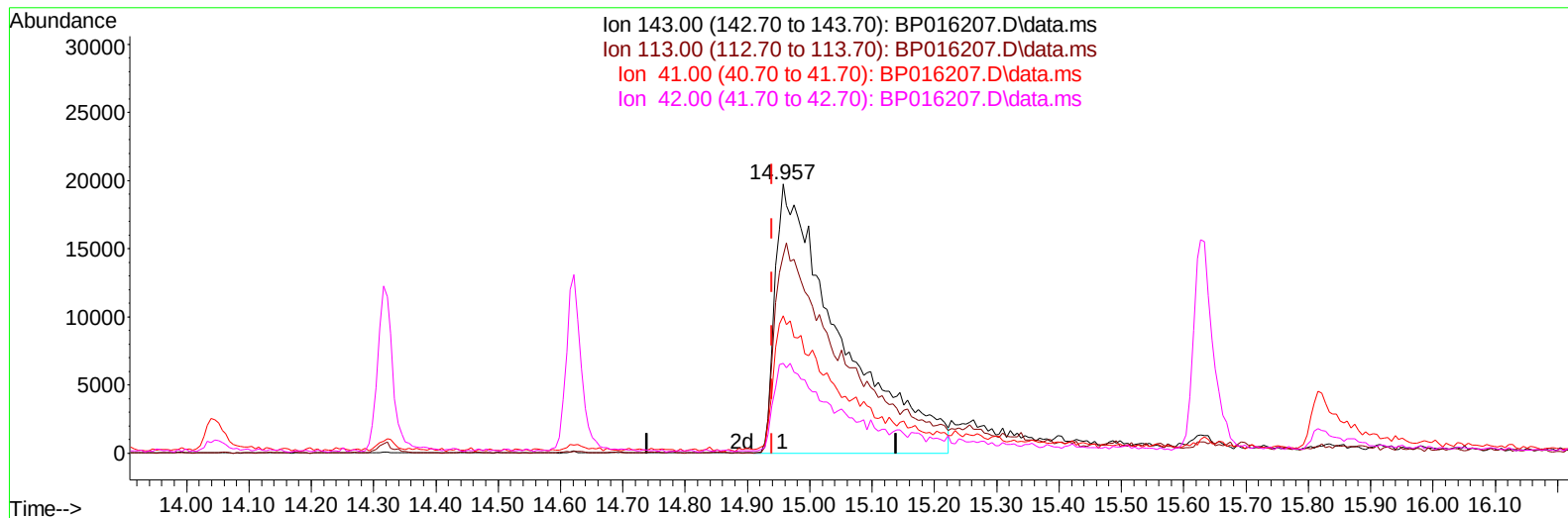
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016207.D
 Acq On : 13 Jul 2023 14:22
 Operator : MA/JU
 Sample : PB154150BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK150

Manual IntegrationsAPPROVED

Quant Time: Jul 13 19:08:55 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
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Reviewed By :Yogesh Patel 07/14/2023
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TIC: BP016207.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.018) 17.49 ng/ul m

response 142076

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	73.38
41.00	49.30	51.15
42.00	32.70	33.48

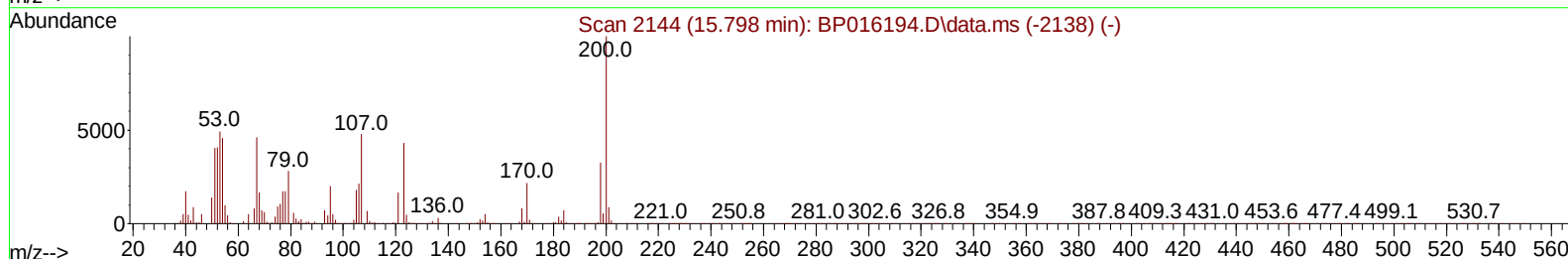
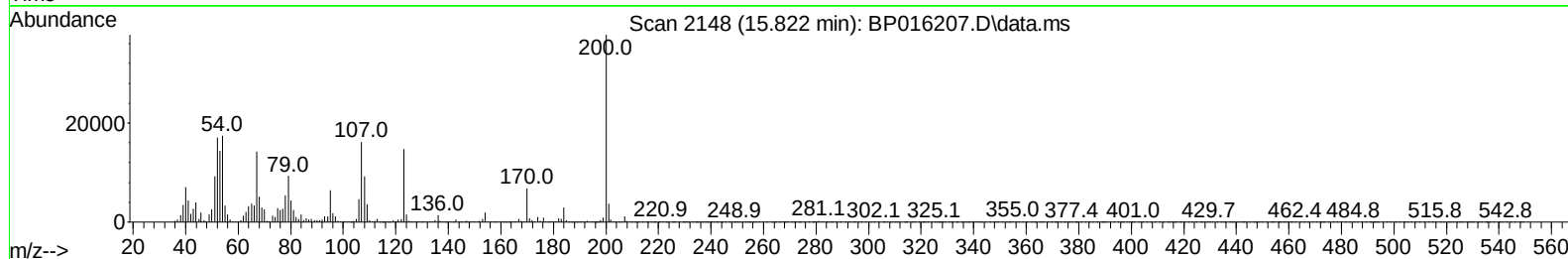
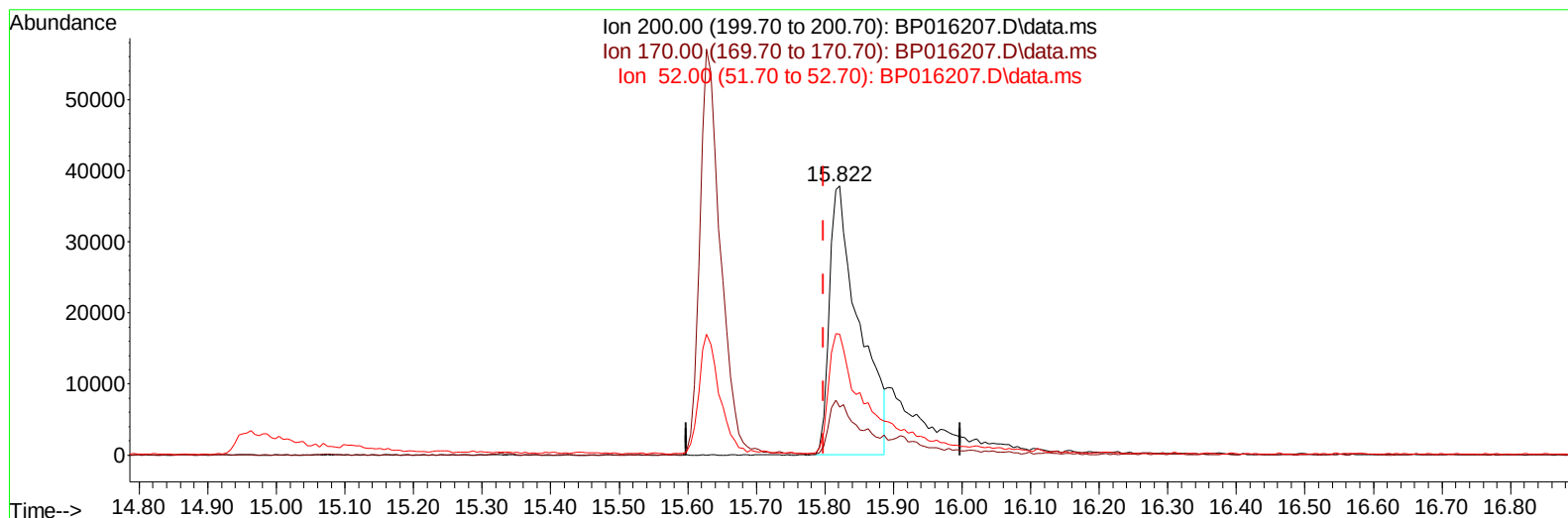
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016207.D
Acq On : 13 Jul 2023 14:22
Operator : MA/JU
Sample : PB154150BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK150

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023

Quant Time: Jul 13 19:08:55 2023
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TIC: BP016207.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)**15.822min (+ 0.023) 16.26 ng/ul****response 112947**

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	17.82
52.00	58.00	44.95#
0.00	0.00	0.00

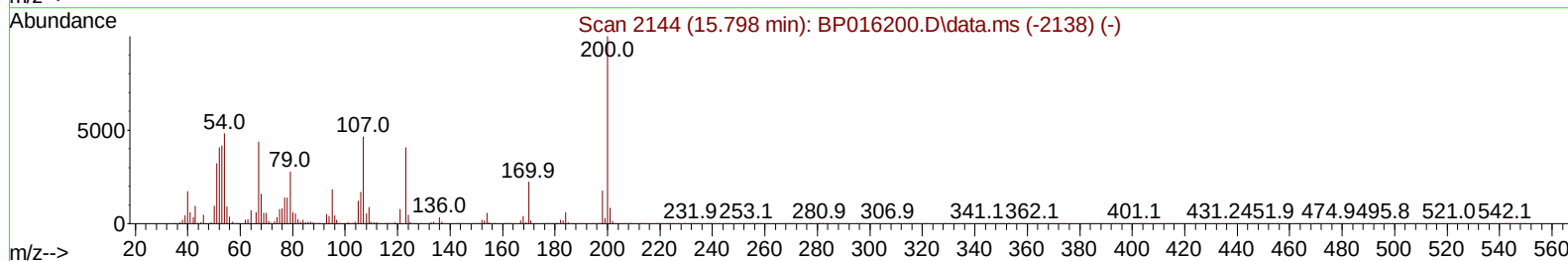
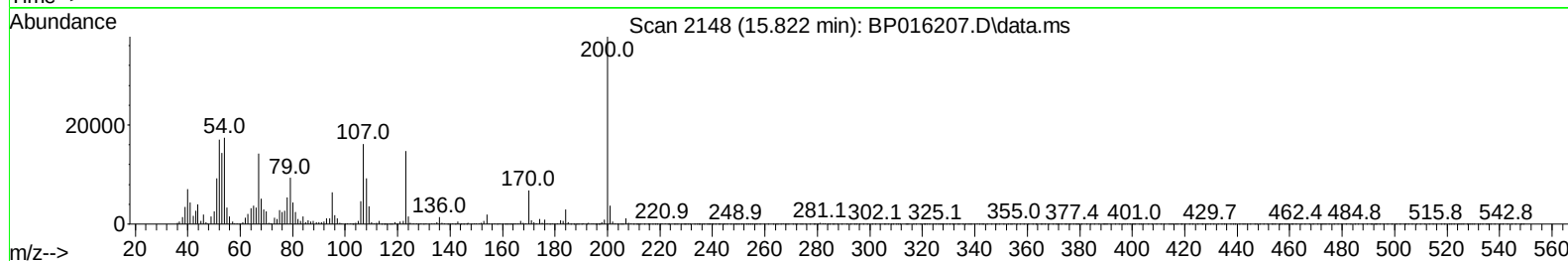
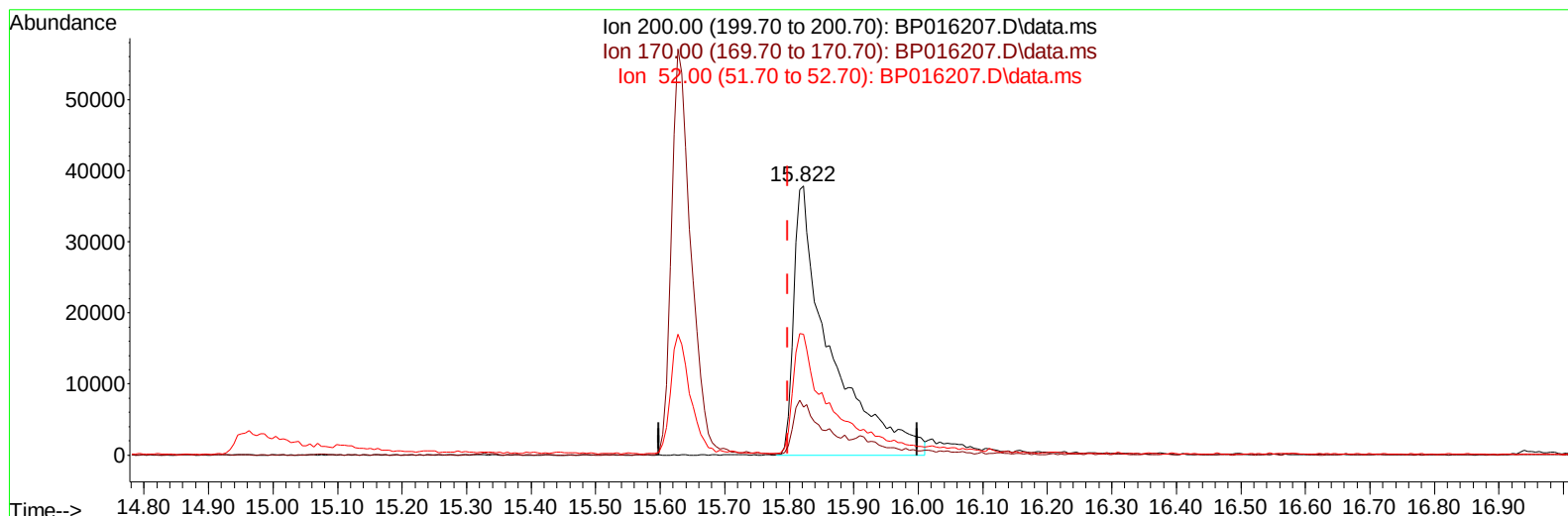
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016207.D
Acq On : 13 Jul 2023 14:22
Operator : MA/JU
Sample : PB154150BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK150

Manual IntegrationsAPPROVED

Quant Time: Jul 13 19:13:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016207.D\data.ms

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

15.822min (+ 0.023) 21.43 ng/ul m

response 148830

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	17.82
52.00	58.00	44.95#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016207.D
 Acq On : 13 Jul 2023 14:22
 Operator : MA/JU
 Sample : PB154150BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK150

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
 Supervised By :mohammad ahmed 07/14/2023

Quant Time: Jul 14 01:45:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	163047	20.000	ng/ul	0.00
20) Naphthalene-d8	10.792	136	774497	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.622	164	521867	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	1203213	20.000	ng/ul	0.00
79) Chrysene-d12	21.498	240	1247605	20.000	ng/ul	0.02
88) Perylene-d12	23.986	264	1549795	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	24996	5.425	ng/uL	0.00
4) Pyridine-d5	3.740	84	284742	24.779	ng/ul	0.00
7) Phenol-d5	7.169	99	372176	25.271	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.298	67	285056	28.625	ng/ul	0.00
11) 2-Chlorophenol-d4	7.504	132	308910	29.057	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	336405	28.356	ng/ul	0.01
21) Nitrobenzene-d5	9.175	128	149840	28.043	ng/ul	0.02
24) 2-Nitrophenol-d4	9.904	143	167863	27.564	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.492	165	259152m	24.574	ng/ul	0.04
31) 4-Chloroaniline-d4	10.998	131	420333	24.867	ng/ul	0.03
46) Dimethylphthalate-d6	14.045	166	1231915	30.946	ng/ul	0.01
49) Acenaphthylene-d8	14.316	160	1263485	28.961	ng/ul	0.00
54) 4-Nitrophenol-d4	14.957	143	142076m	17.488	ng/ul	0.02
60) Fluorene-d10	15.627	176	998002	29.956	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.822	200	148830m	21.427	ng/ul	0.02
73) Anthracene-d10	17.498	188	1611289	30.615	ng/ul	0.01
81) Pyrene-d10	19.727	212	2028275	31.330	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	2280275	30.638	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016207.D
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Misc :
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Instrument :
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Manual IntegrationsAPPROVED

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