

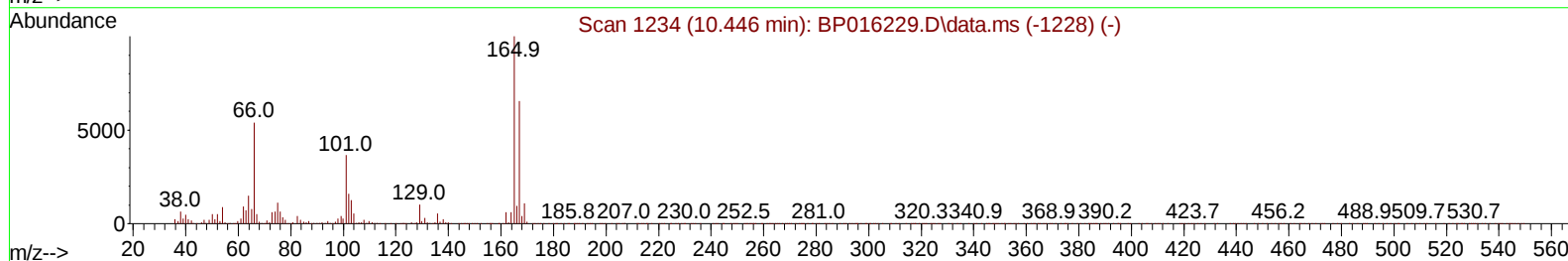
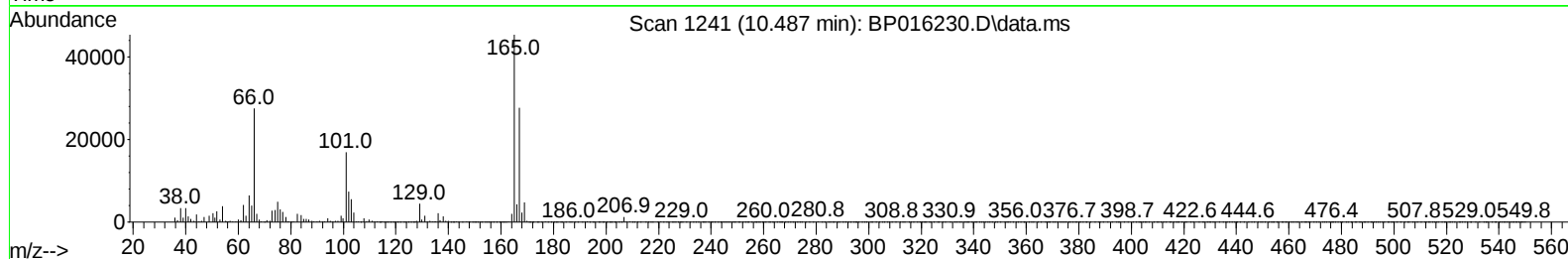
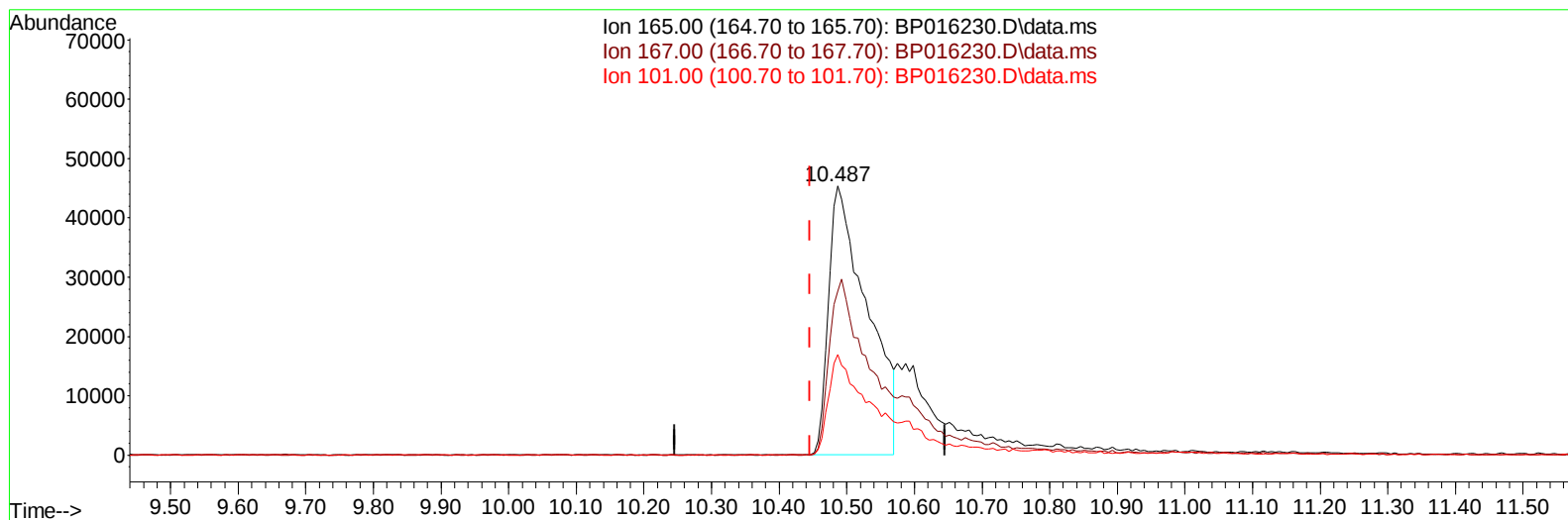
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016230.D
Acq On : 14 Jul 2023 17:22
Operator : MA/JU
Sample : PB154013BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Quant Time: Jul 14 23:55:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



TIC: BP016230.D\data.ms

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

10.487min (+ 0.041) 21.31 ng/ul

response 180092

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	60.96
101.00	38.50	37.28
0.00	0.00	0.00

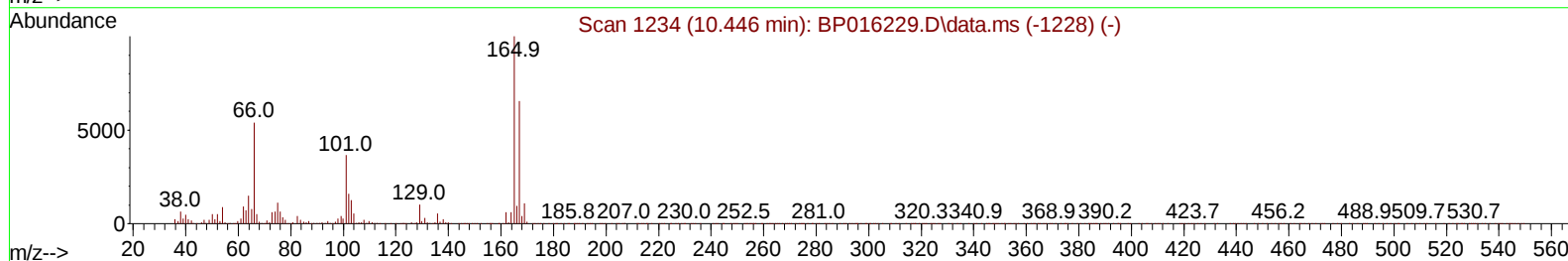
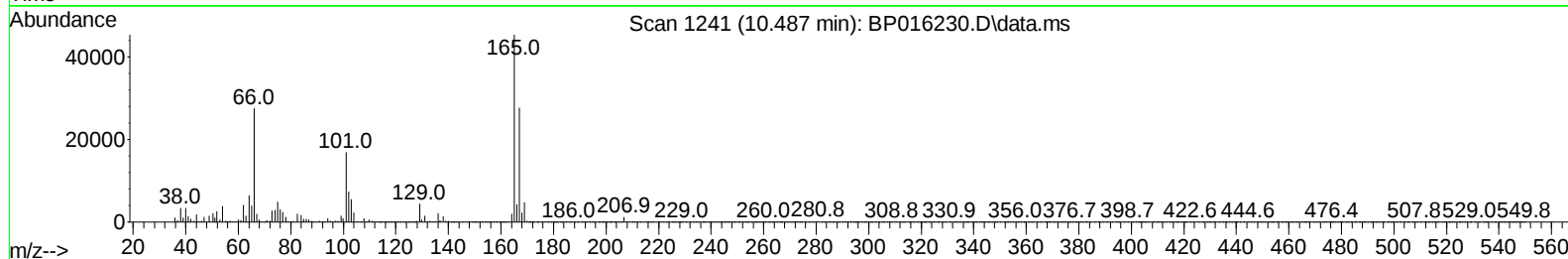
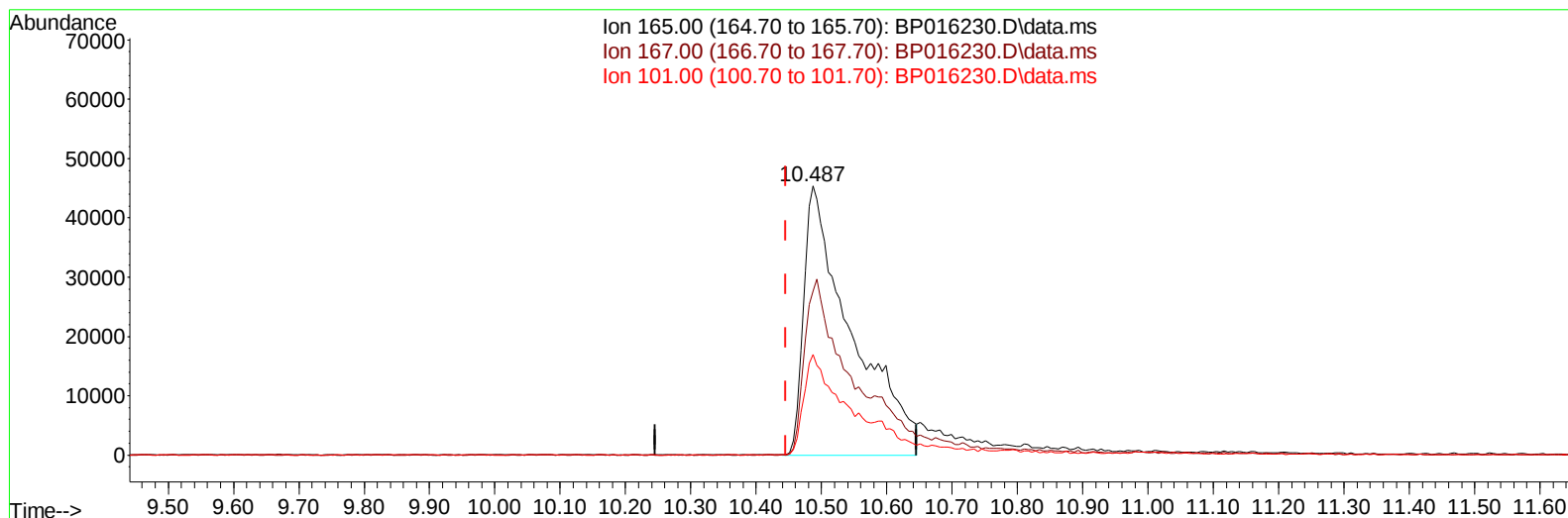
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016230.D
 Acq On : 14 Jul 2023 17:22
 Operator : MA/JU
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK013

Manual IntegrationsAPPROVED

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TIC: BP016230.D\data.ms

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

10.487min (+ 0.041) 27.10 ng/ul m

response 229082

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	60.96
101.00	38.50	37.28
0.00	0.00	0.00

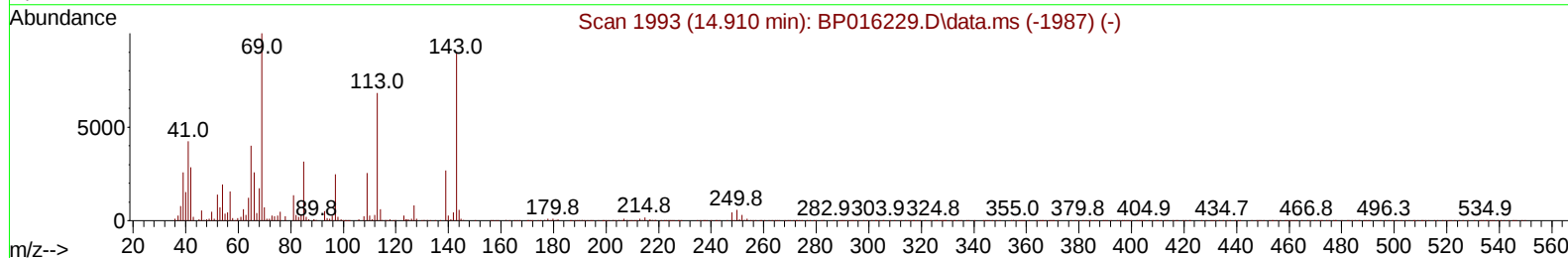
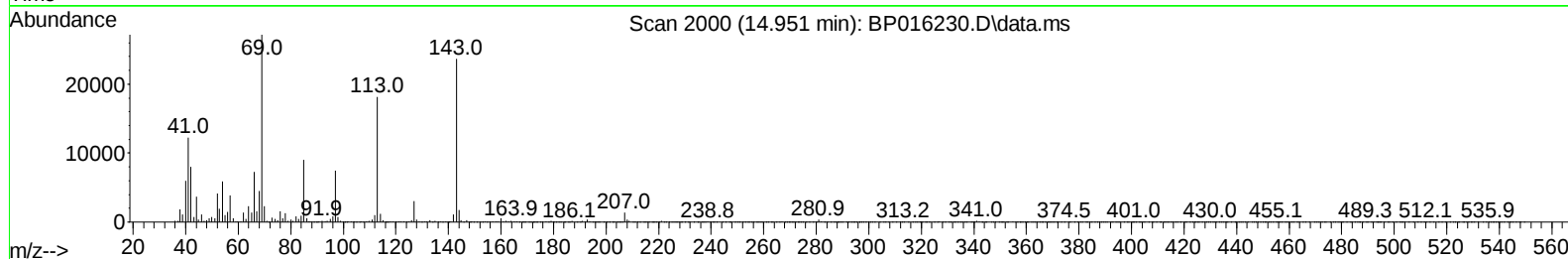
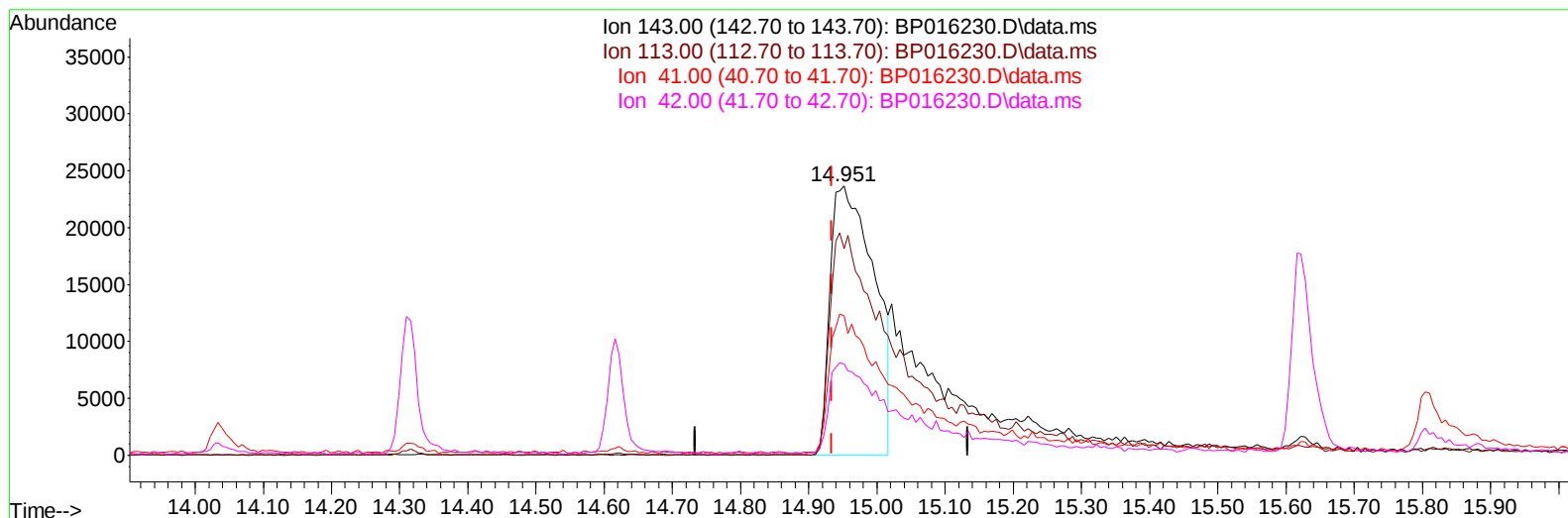
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016230.D
 Acq On : 14 Jul 2023 17:22
 Operator : MA/JU
 Sample : PB154013BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK013

Manual IntegrationsAPPROVED

Quant Time: Jul 15 00:07:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
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TIC: BP016230.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.951min (+ 0.018) 16.49 ng/ul

response 105815

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	76.83
41.00	49.30	51.79
42.00	32.70	33.81

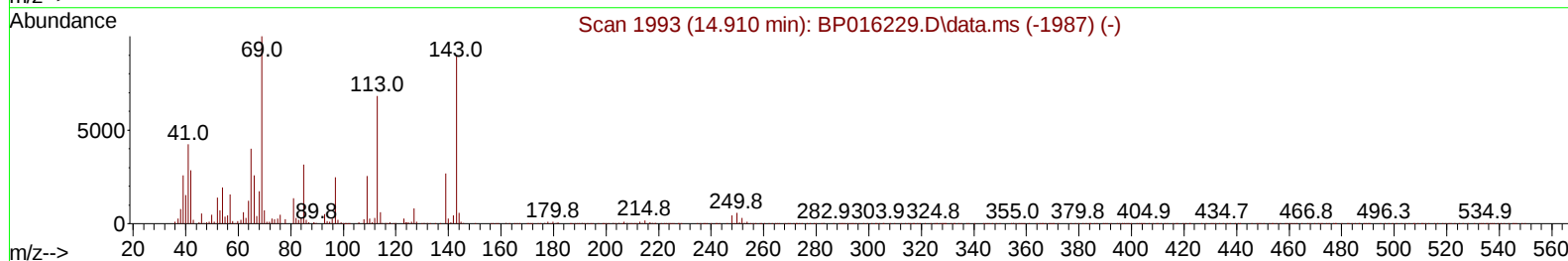
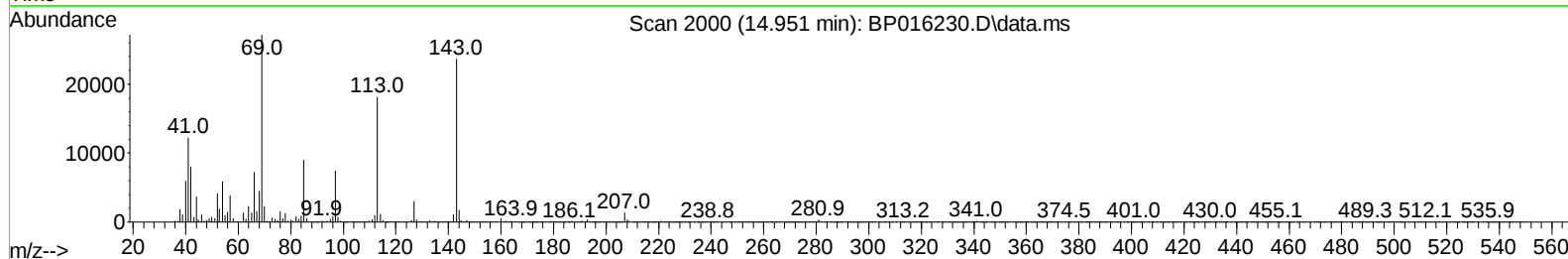
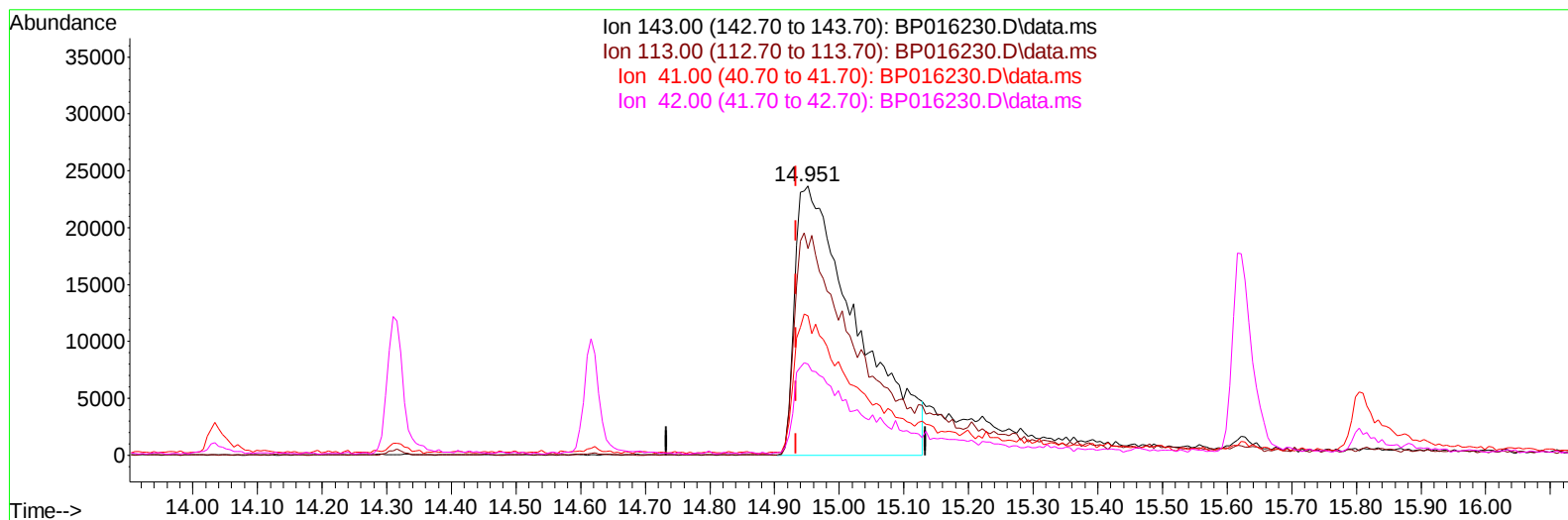
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
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 Acq On : 14 Jul 2023 17:22
 Operator : MA/JU
 Sample : PB154013BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK013

Manual IntegrationsAPPROVED

Quant Time: Jul 15 00:07:55 2023
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TIC: BP016230.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.951min (+ 0.018) 24.36 ng/ul m

response 156352

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	76.83
41.00	49.30	51.79
42.00	32.70	33.81

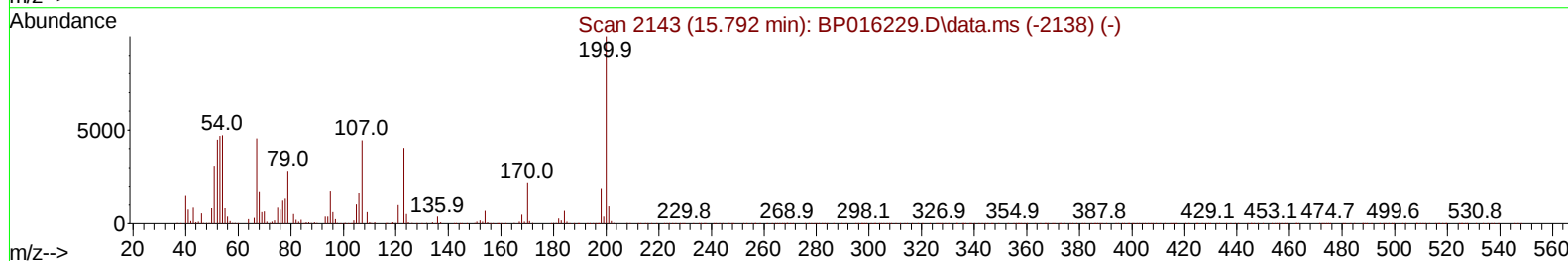
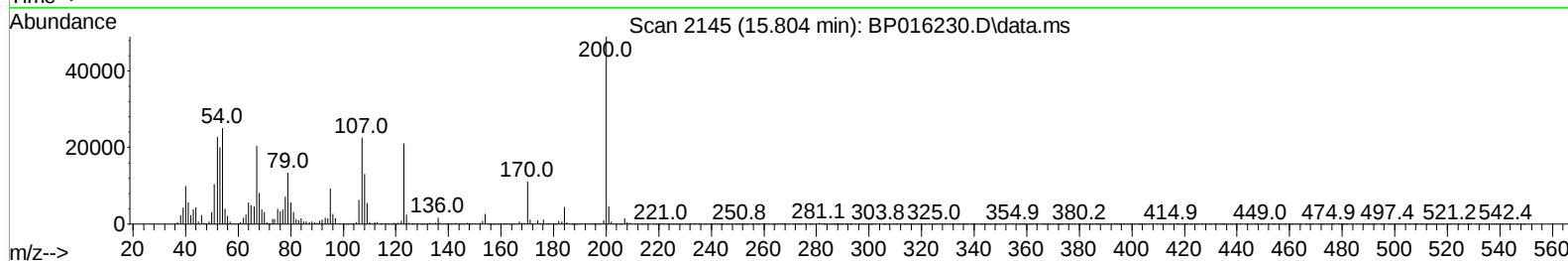
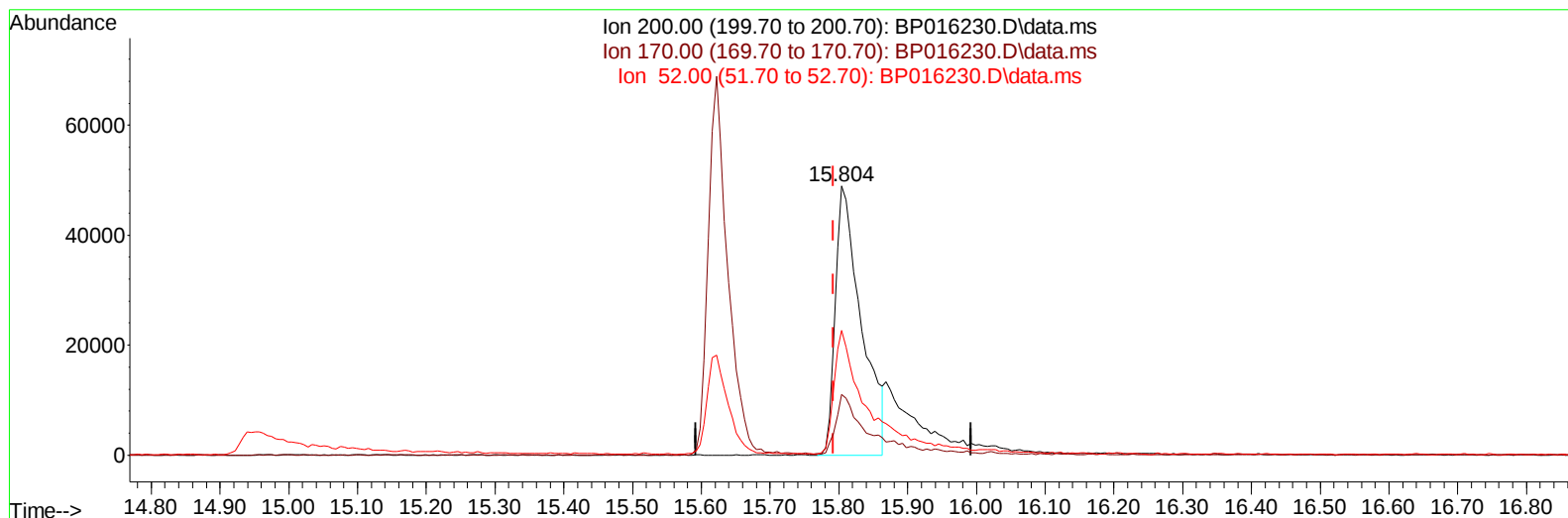
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 Operator : MA/JU
 Sample : PB154013BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016230.D\data.ms

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

15.804min (+ 0.012) 23.59 ng/ul

response 127601

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.56
52.00	58.00	46.43
0.00	0.00	0.00

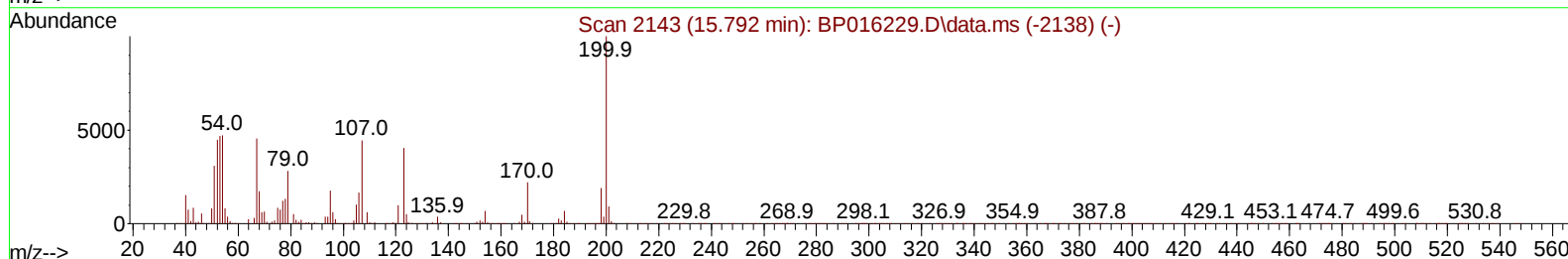
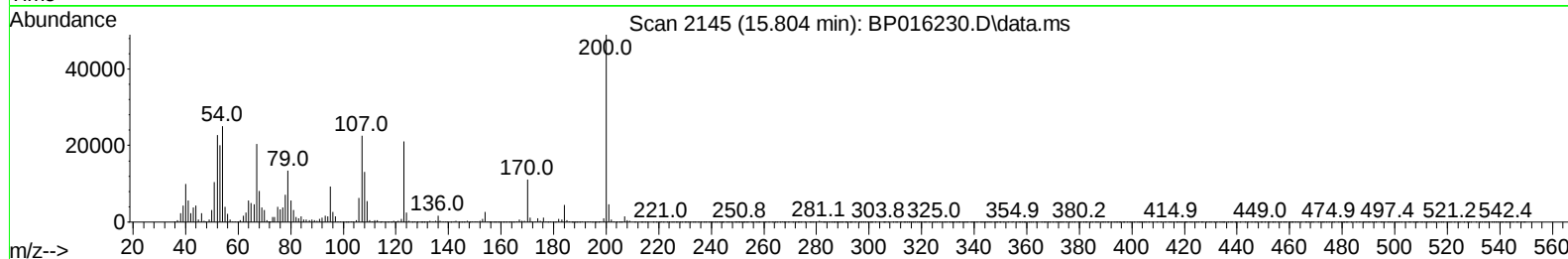
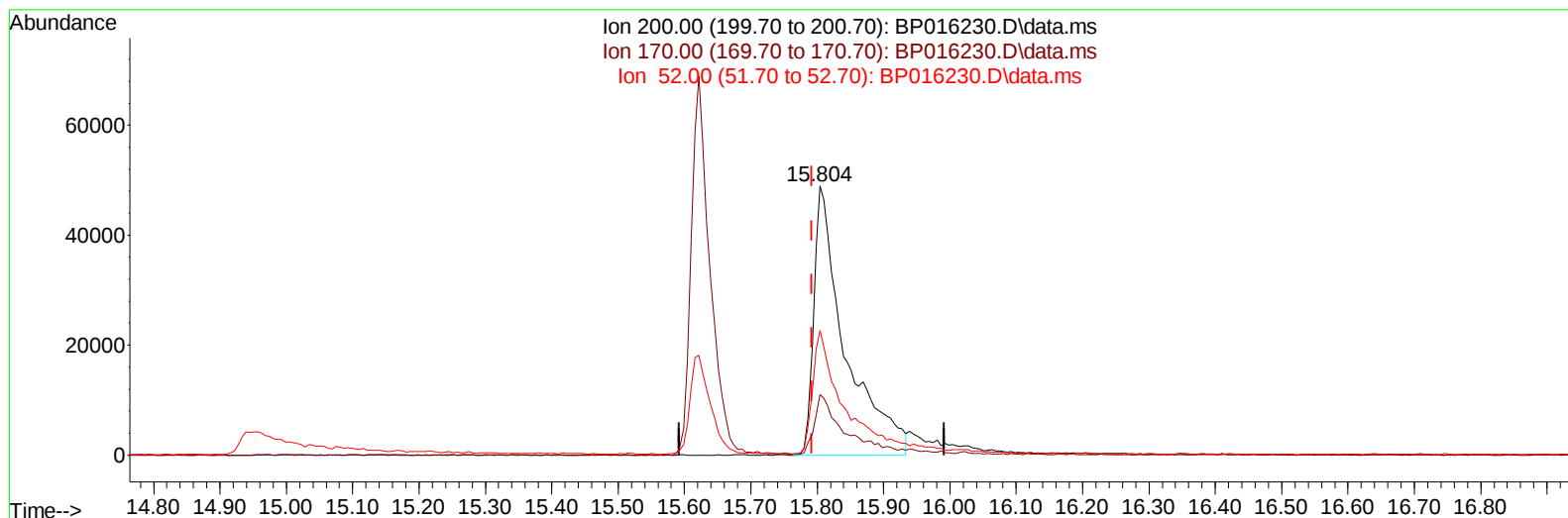
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016230.D
Acq On : 14 Jul 2023 17:22
Operator : MA/JU
Sample : PB154013BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Quant Time: Jul 15 00:07:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
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QLast Update : Fri Jul 14 23:53:26 2023
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Reviewed By :Jagrut Upadhyay 07/15/2023
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TIC: BP016230.D\data.ms

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

15.804min (+ 0.012) 29.65 ng/ul m

response 160395

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.56
52.00	58.00	46.43
0.00	0.00	0.00

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 Sample : PB154013BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
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Quant Time: Jul 15 00:10:19 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	124865	20.000	ng/ul	0.01
20) Naphthalene-d8	10.787	136	620733	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164	412220	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	937097	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	978289	20.000	ng/ul	0.02
88) Perylene-d12	23.974	264	1172428	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	10626	3.011	ng/uL	0.00
4) Pyridine-d5	3.746	84	161148	18.311	ng/ul	0.00
7) Phenol-d5	7.181	99	230544	20.441	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.310	67	123937	16.251	ng/ul	0.02
11) 2-Chlorophenol-d4	7.516	132	147499	18.117	ng/ul	0.02
15) 4-Methylphenol-d8	8.722	113	264940	29.161	ng/ul	0.02
21) Nitrobenzene-d5	9.175	128	95350	22.266	ng/ul	0.02
24) 2-Nitrophenol-d4	9.910	143	127520	26.127	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.487	165	229082m	27.104	ng/ul	0.04
31) 4-Chloroaniline-d4	10.993	131	395826	29.218	ng/ul	0.04
46) Dimethylphthalate-d6	14.034	166	1350942	42.963	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160	1309273	37.993	ng/ul	0.01
54) 4-Nitrophenol-d4	14.951	143	156352m	24.364	ng/ul	0.02
60) Fluorene-d10	15.622	176	1130484	42.958	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.804	200	160395m	29.650	ng/ul	0.01
73) Anthracene-d10	17.486	188	1925122	46.965	ng/ul	0.00
81) Pyrene-d10	19.716	212	2424724	47.765	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264	2700577	47.965	ng/ul	0.00

Target Compounds Qvalue

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

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