

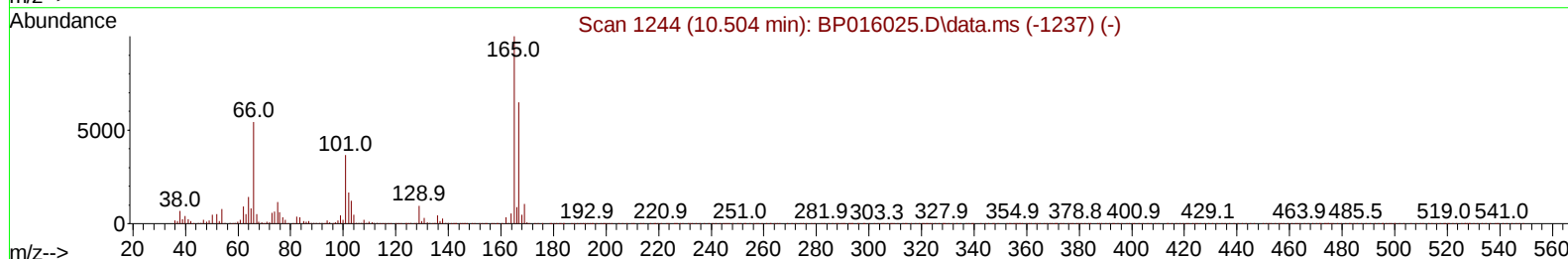
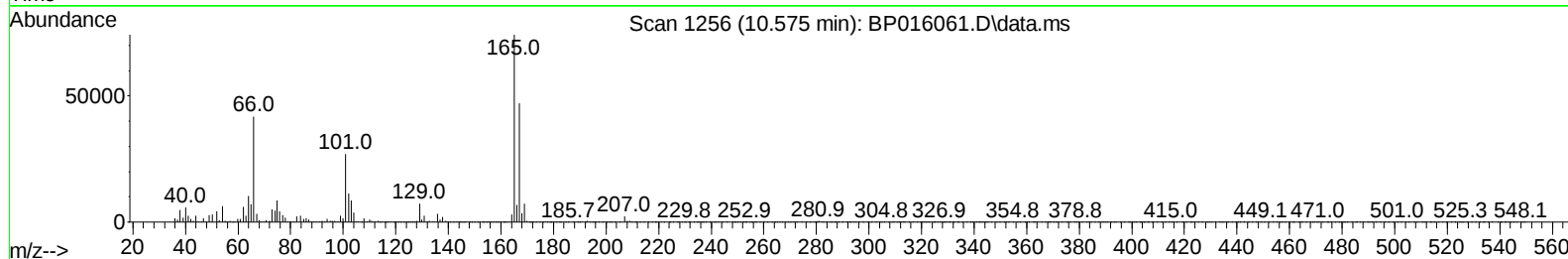
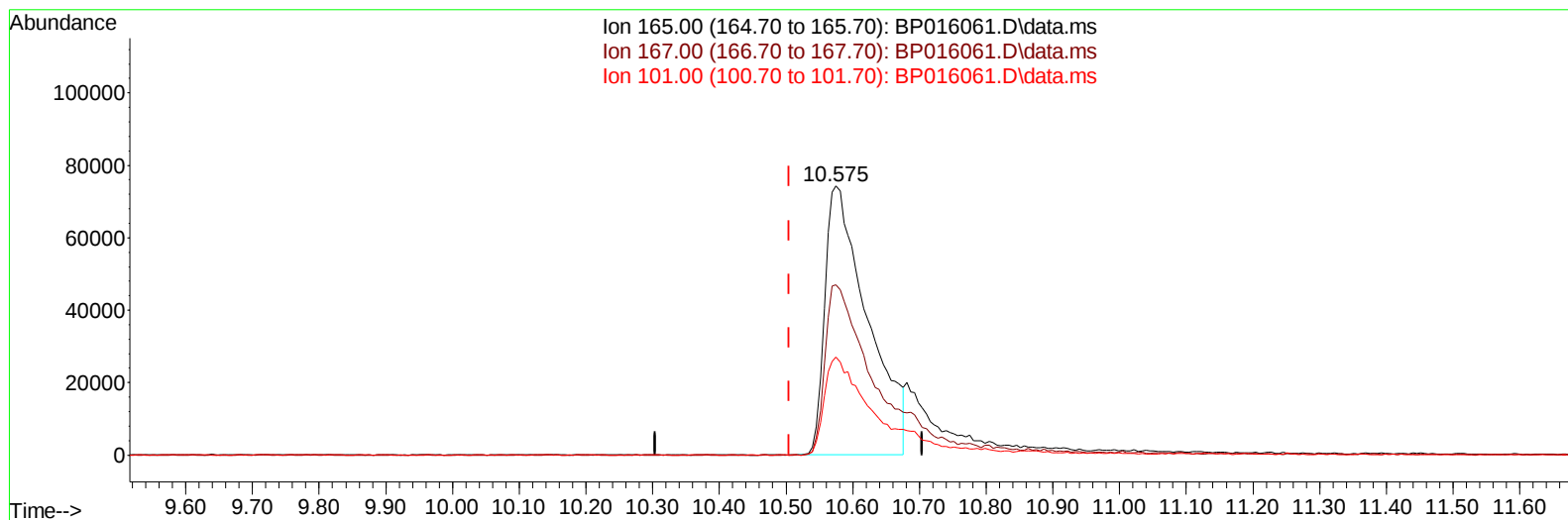
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016061.D
Acq On : 07 Jul 2023 09:00
Operator : MA/JU
Sample : PB153592BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:29:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

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

10.575min (+ 0.071) 22.47 ng/u1

response 329314

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	63.41
101.00	37.30	36.38
0.00	0.00	0.00

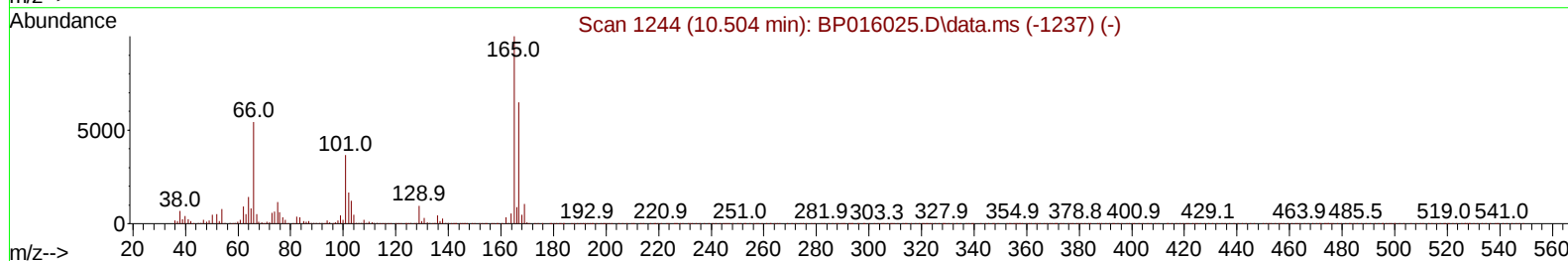
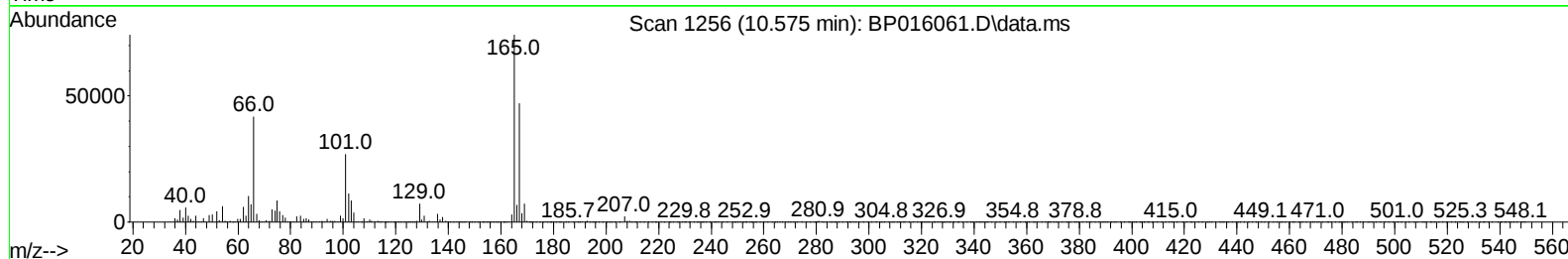
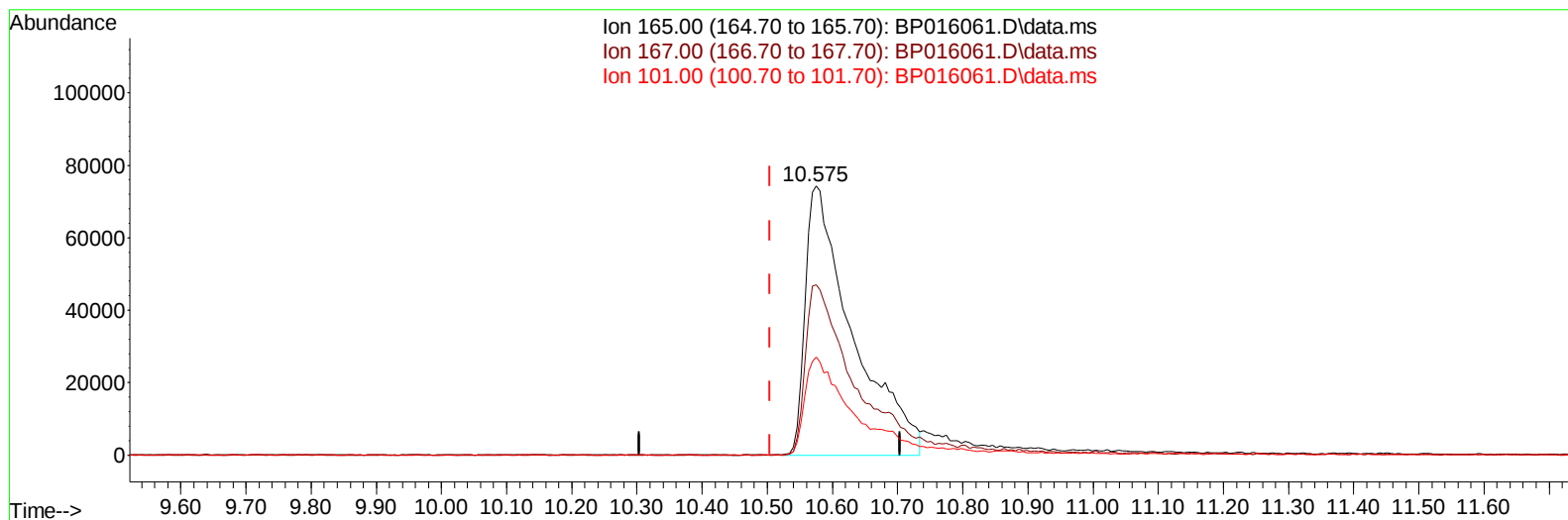
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016061.D
 Acq On : 07 Jul 2023 09:00
 Operator : MA/JU
 Sample : PB153592BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:29:44 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

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

10.575min (+ 0.071) 25.50 ng/ul m

response 373825

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	63.41
101.00	37.30	36.38
0.00	0.00	0.00

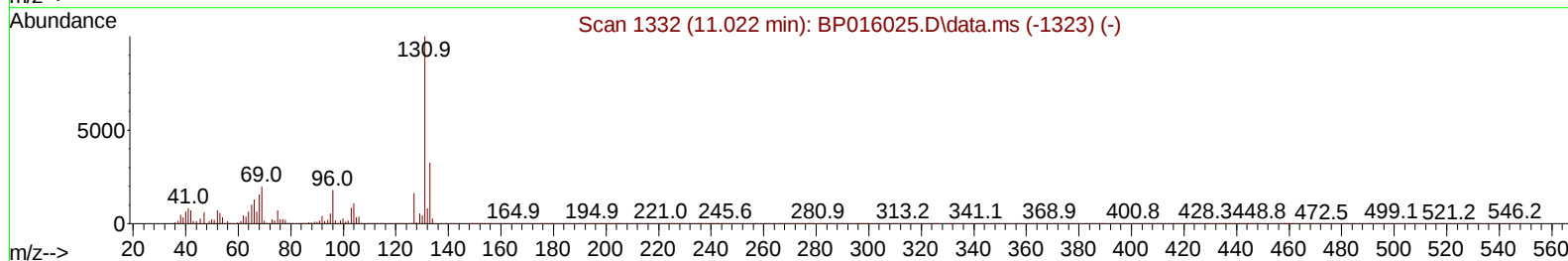
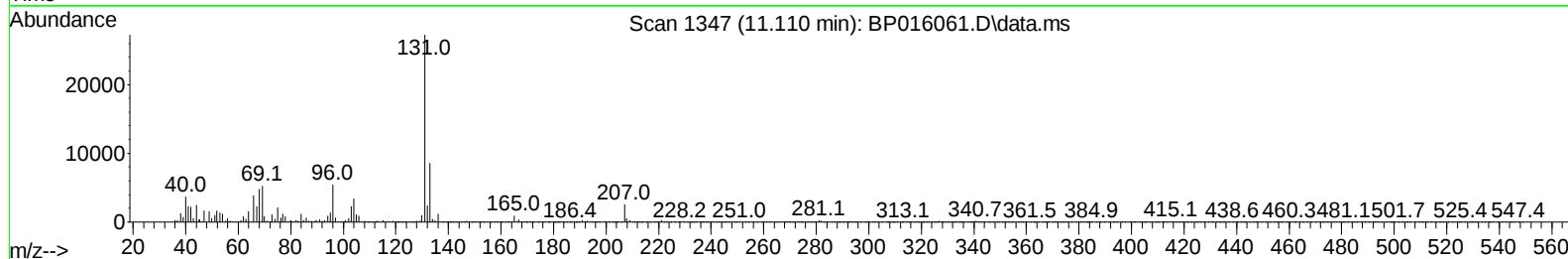
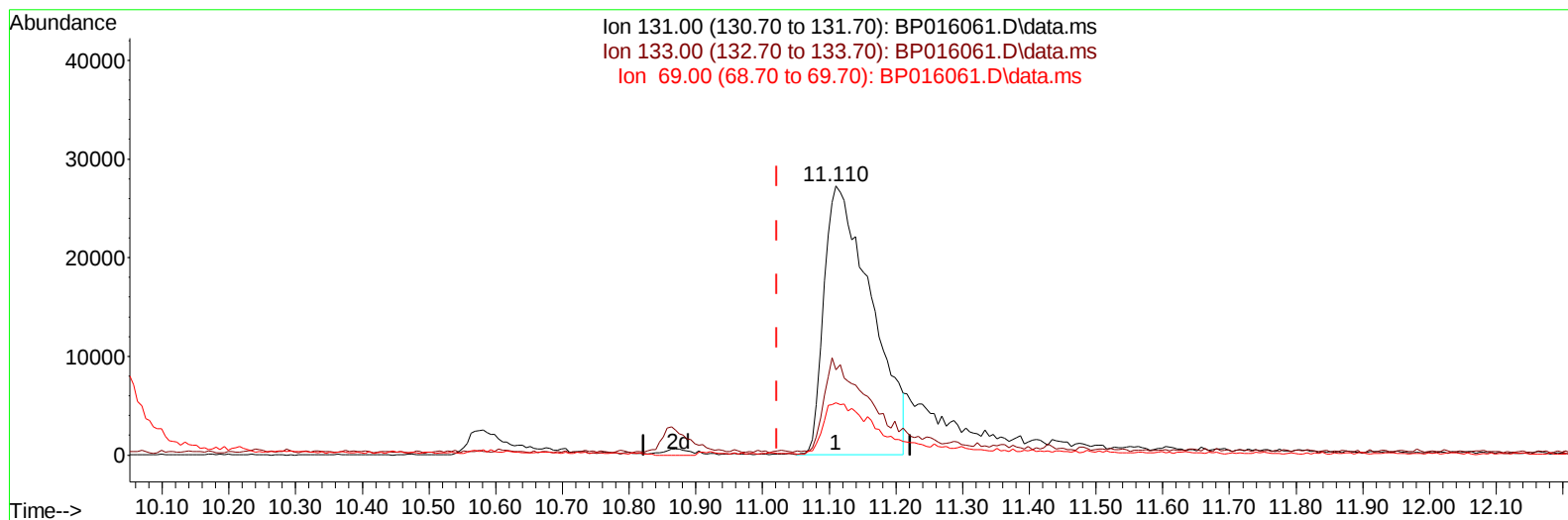
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016061.D
Acq On : 07 Jul 2023 09:00
Operator : MA/JU
Sample : PB153592BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:30:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
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TIC: BP016061.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (+ 0.088) 7.07 ng/u1

response 133149

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.66
69.00	22.20	19.42
0.00	0.00	0.00

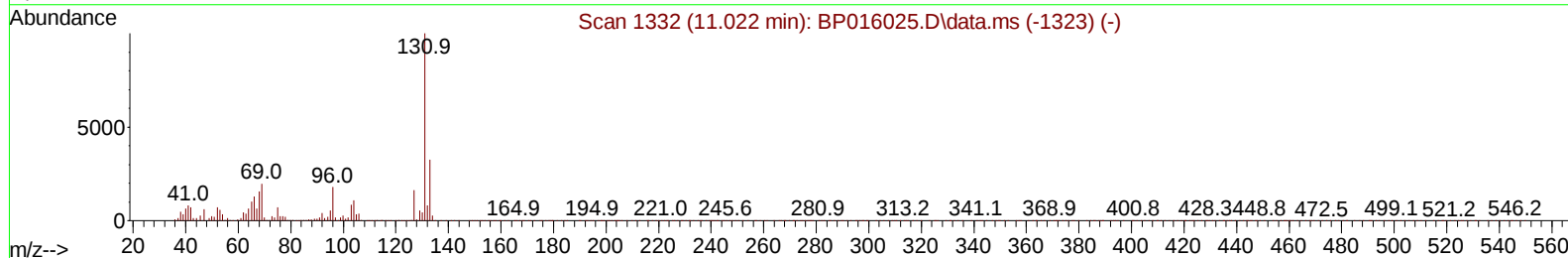
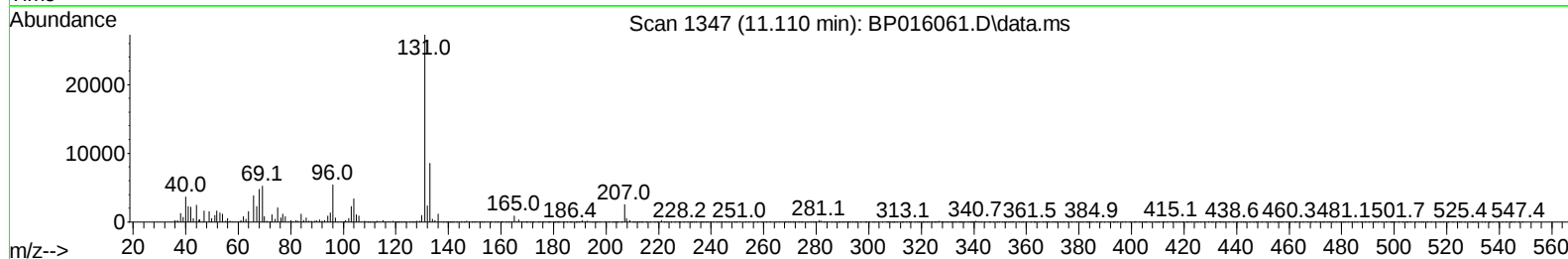
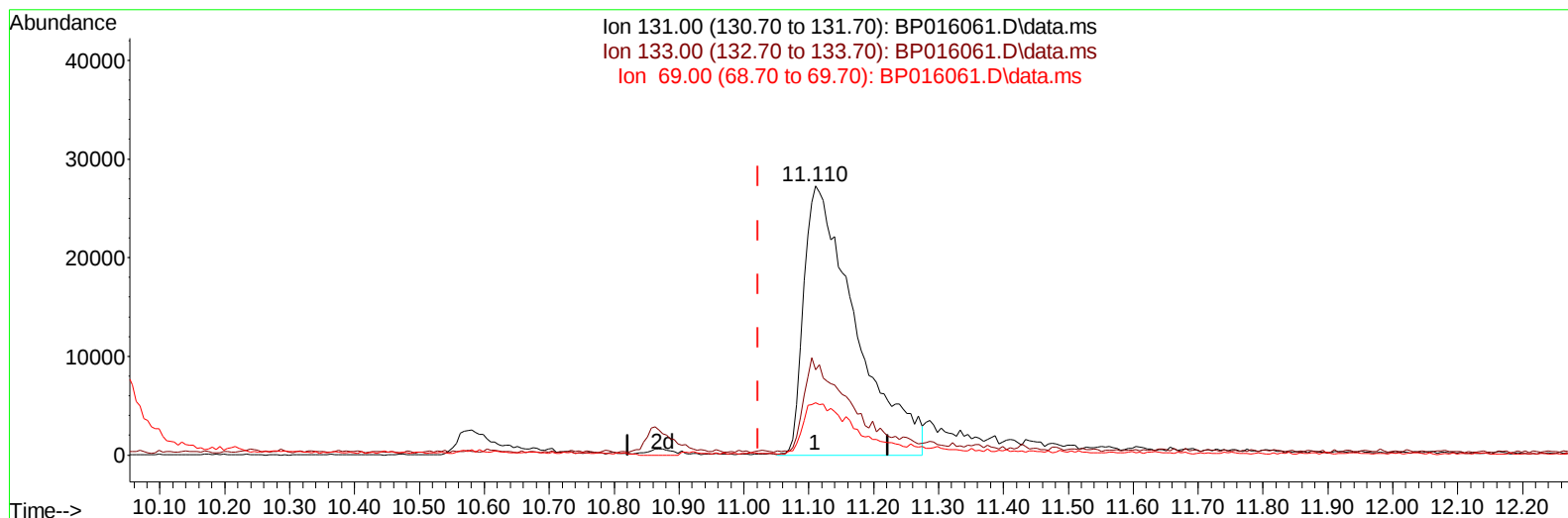
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016061.D
Acq On : 07 Jul 2023 09:00
Operator : MA/JU
Sample : PB153592BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:30:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.110min (+ 0.088) 8.04 ng/ul m

response 151452

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.66
69.00	22.20	19.42
0.00	0.00	0.00

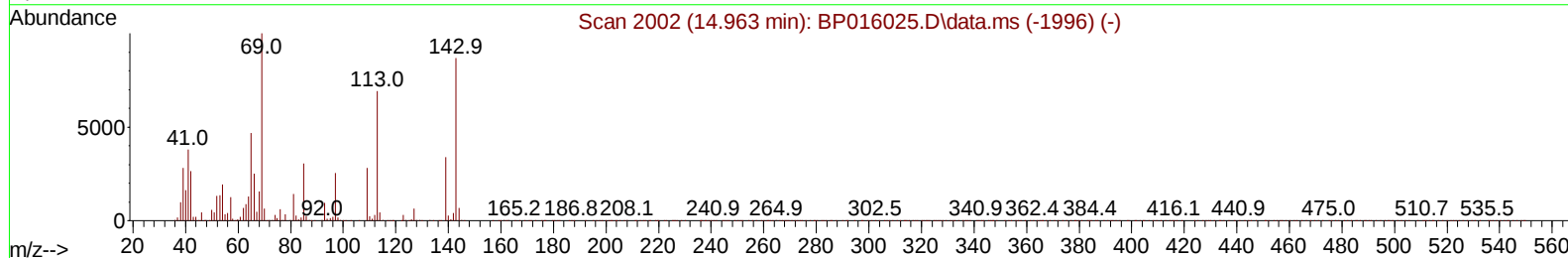
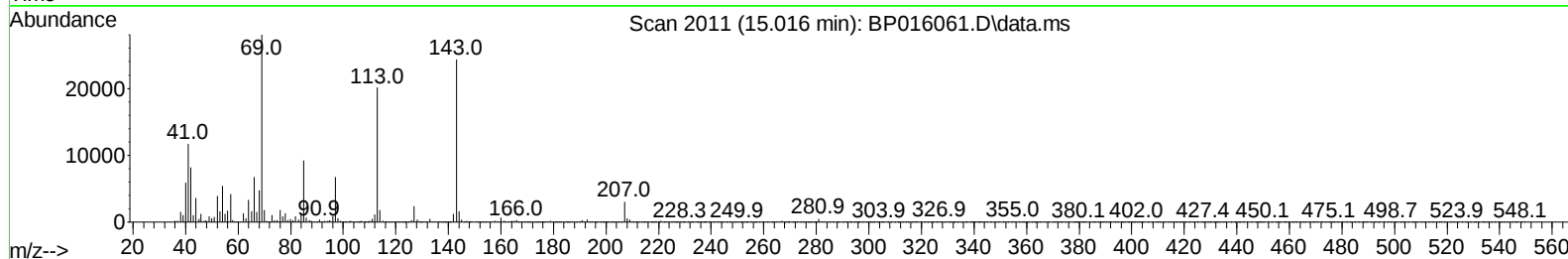
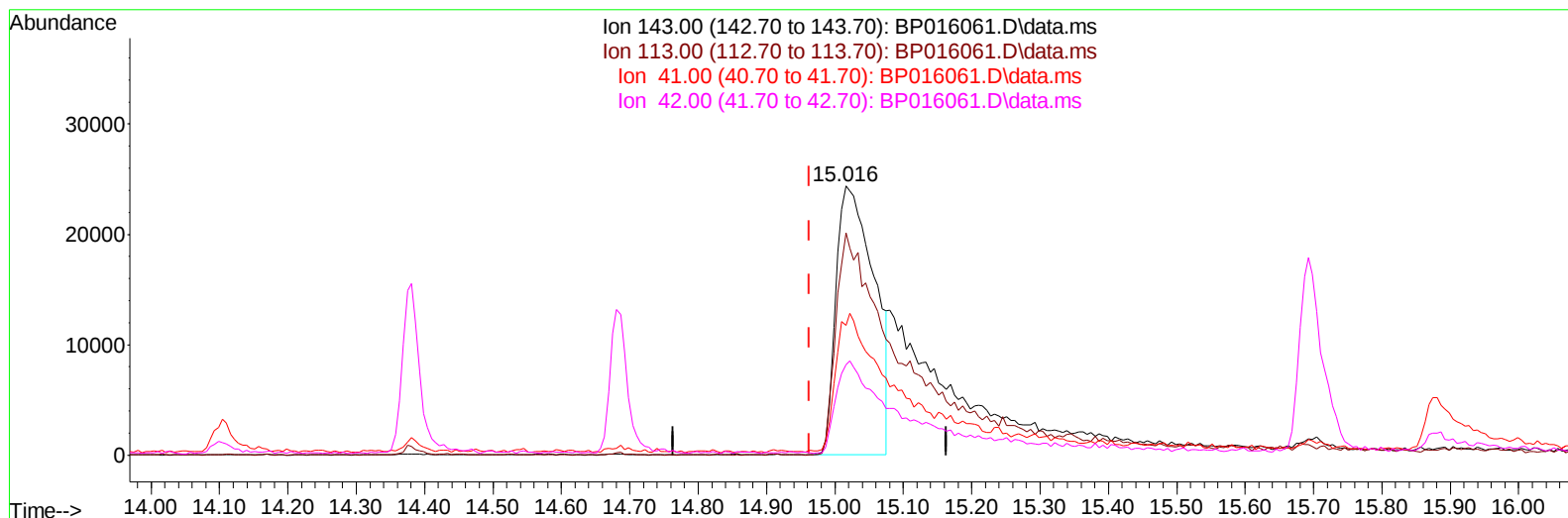
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016061.D
 Acq On : 07 Jul 2023 09:00
 Operator : MA/JU
 Sample : PB153592BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:30:28 2023
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Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.016min (+ 0.053) 15.54 ng/u1

response 94267

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.57
41.00	45.70	48.15
42.00	31.20	33.63

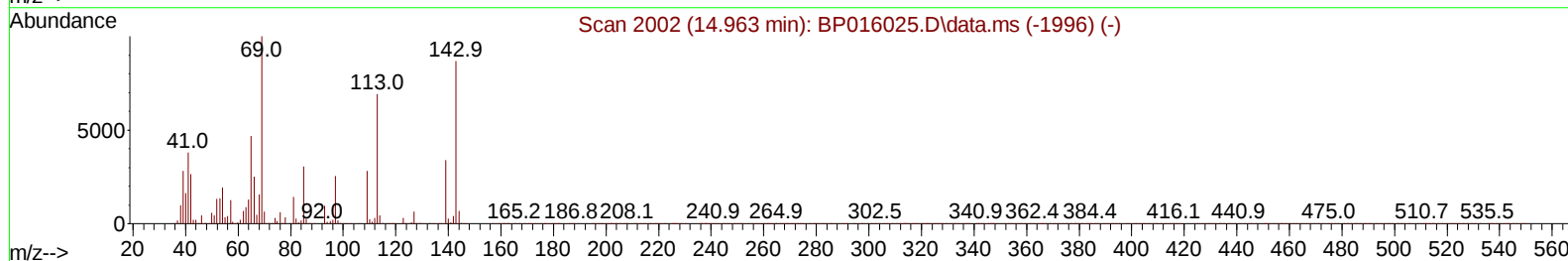
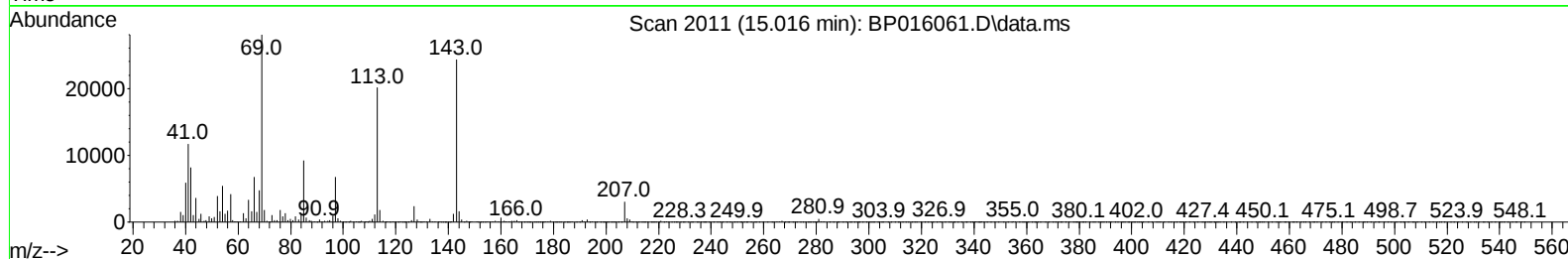
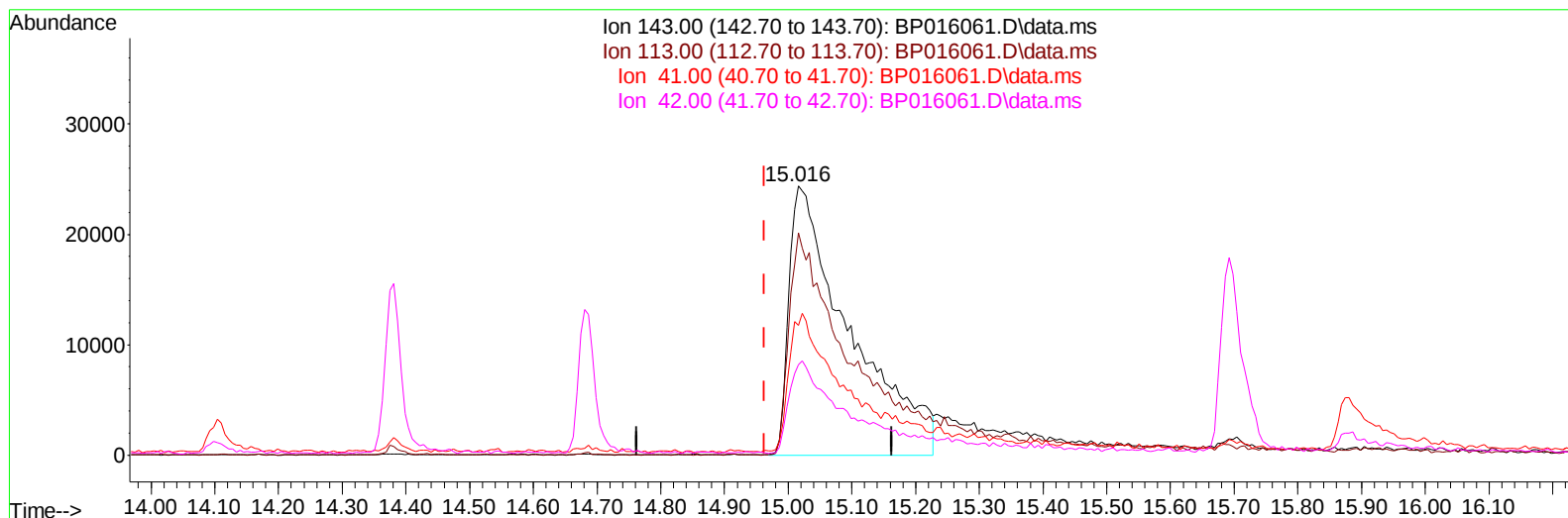
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016061.D
 Acq On : 07 Jul 2023 09:00
 Operator : MA/JU
 Sample : PB153592BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:30:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.016min (+ 0.053) 26.53 ng/ul m

response 160937

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.57
41.00	45.70	48.15
42.00	31.20	33.63

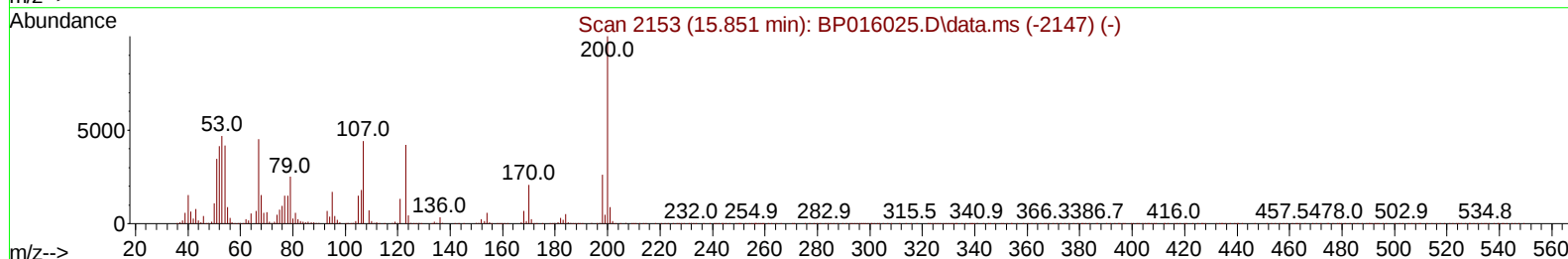
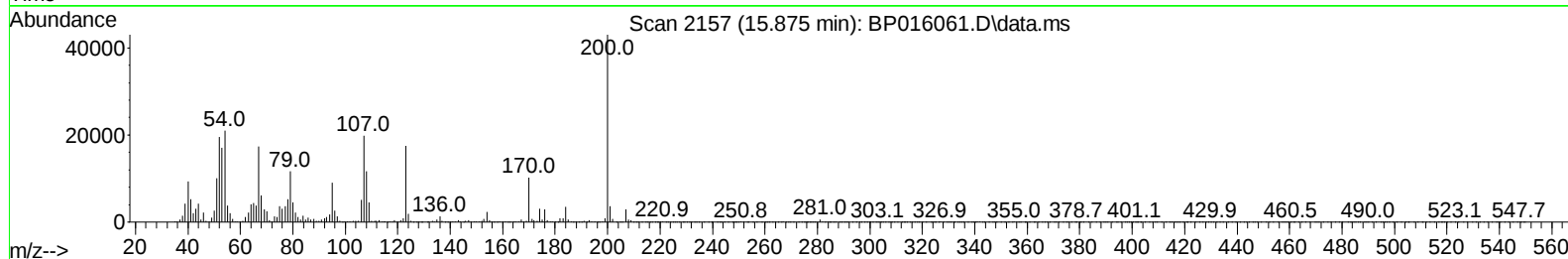
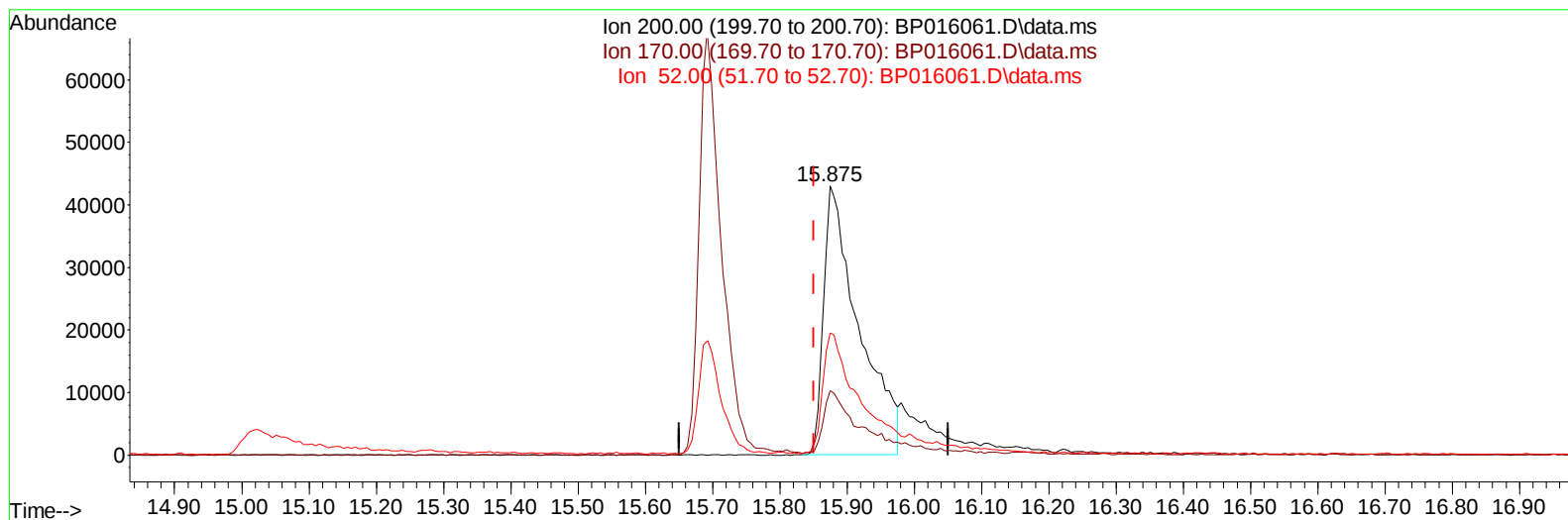
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016061.D
 Acq On : 07 Jul 2023 09:00
 Operator : MA/JU
 Sample : PB153592BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK592

Manual IntegrationsAPPROVED

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 Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

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

15.875min (+ 0.023) 19.56 ng/u1

response 156354

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	23.89
52.00	52.20	45.37
0.00	0.00	0.00

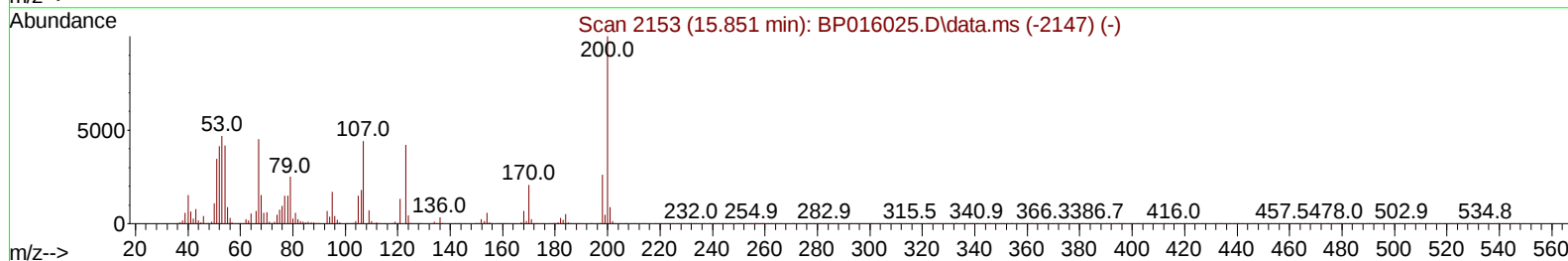
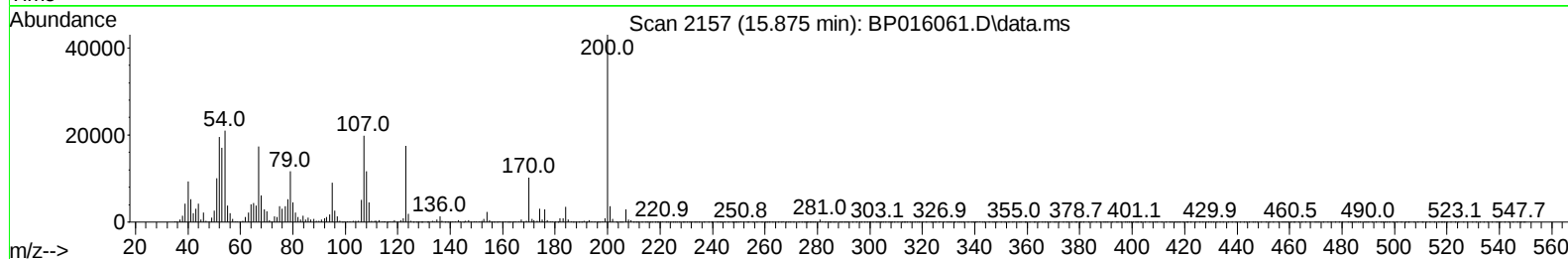
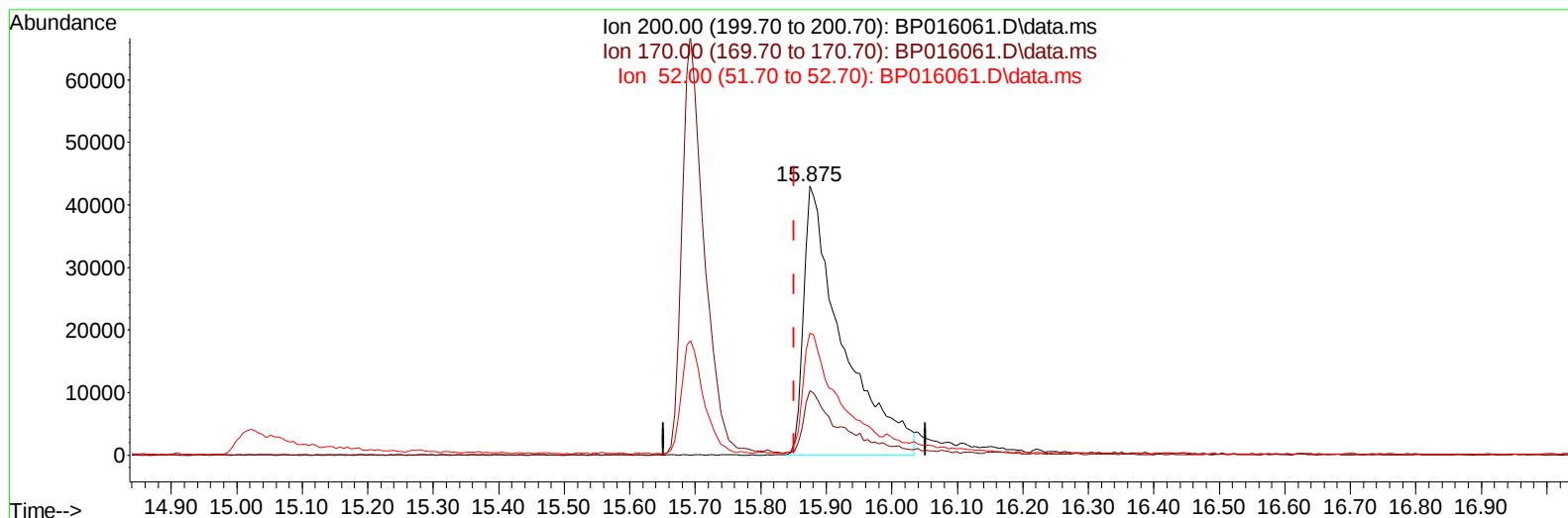
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016061.D
Acq On : 07 Jul 2023 09:00
Operator : MA/JU
Sample : PB153592BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK592

Manual IntegrationsAPPROVED

Quant Time: Jul 07 09:30:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



TIC: BP016061.D\data.ms

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

15.875min (+ 0.023) 22.08 ng/ul m

response 176488

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	23.89
52.00	52.20	45.37
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016061.D
 Acq On : 07 Jul 2023 09:00
 Operator : MA/JU
 Sample : PB153592BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK592

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

Quant Time: Jul 07 09:32:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	210961	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	922181	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.681	164	594721	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	1299768	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.563	240	1070651	20.000	ng/ul	# 0.02
88) Perylene-d12	24.104	264	892271	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	37852	6.456	ng/uL	0.00
4) Pyridine-d5	3.811	84	185554	12.554	ng/ul	0.00
7) Phenol-d5	7.222	99	537492	29.778	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.358	67	399433	35.768	ng/ul	0.00
11) 2-Chlorophenol-d4	7.563	132	448524	32.918	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113	462123	32.408	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128	215703	30.606	ng/ul	0.02
24) 2-Nitrophenol-d4	9.969	143	243710	29.629	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.575	165	373825m	25.504	ng/ul	0.07
31) 4-Chloroaniline-d4	11.110	131	151452m	8.043	ng/ul	0.09
46) Dimethylphthalate-d6	14.104	166	1583339	34.445	ng/ul	0.02
49) Acenaphthylene-d8	14.381	160	1717580	33.239	ng/ul	0.00
54) 4-Nitrophenol-d4	15.016	143	160937m	26.531	ng/ul	0.05
60) Fluorene-d10	15.692	176	1294260	34.195	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.875	200	176488m	22.079	ng/ul	0.02
73) Anthracene-d10	17.557	188	1978449	33.324	ng/ul	0.01
81) Pyrene-d10	19.786	212	2304955	32.970	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.927	264	1595018	35.437	ng/ul	0.02

Target Compounds Qvalue

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

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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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