

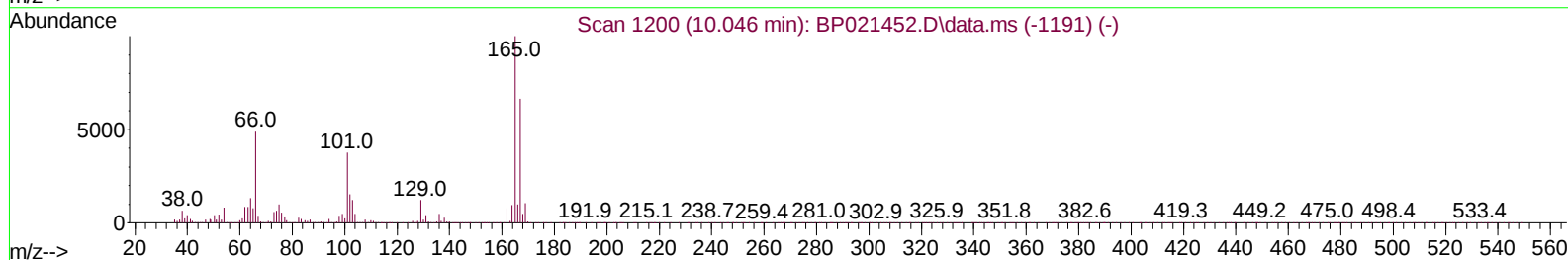
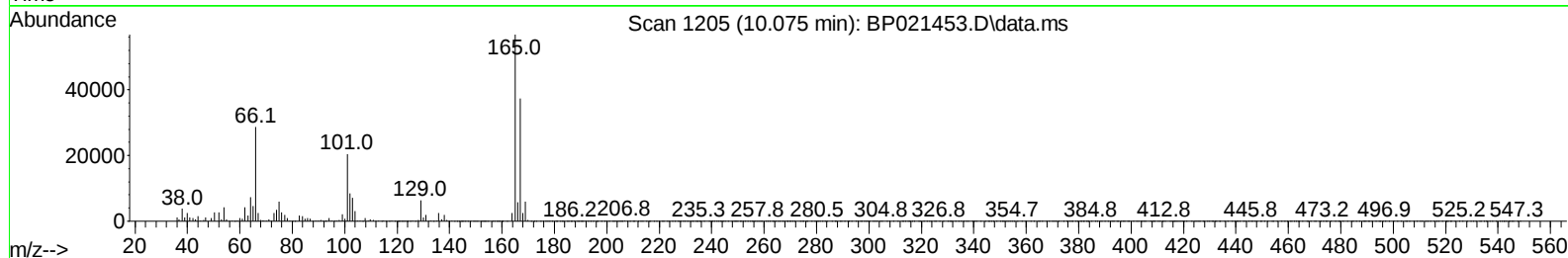
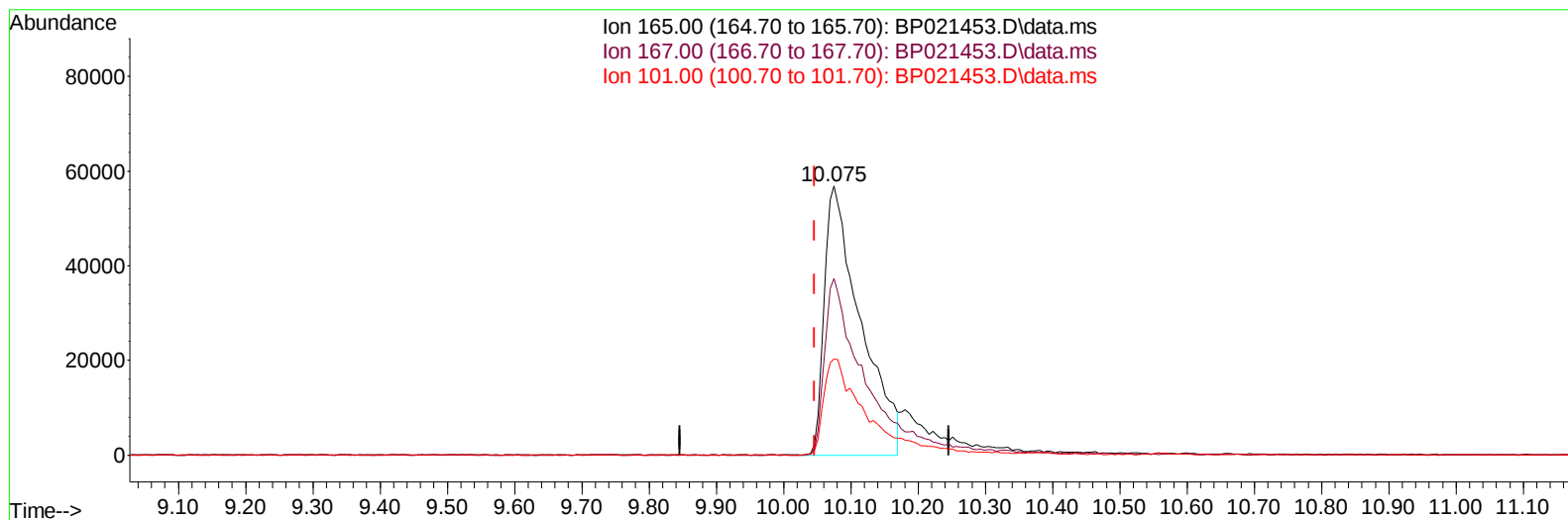
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 08 18:29:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration



TIC: BP021453.D\data.ms

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

10.075min (+ 0.029) 22.66 ng/u1

response 212171

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	65.69
101.00	35.50	35.83
0.00	0.00	0.00

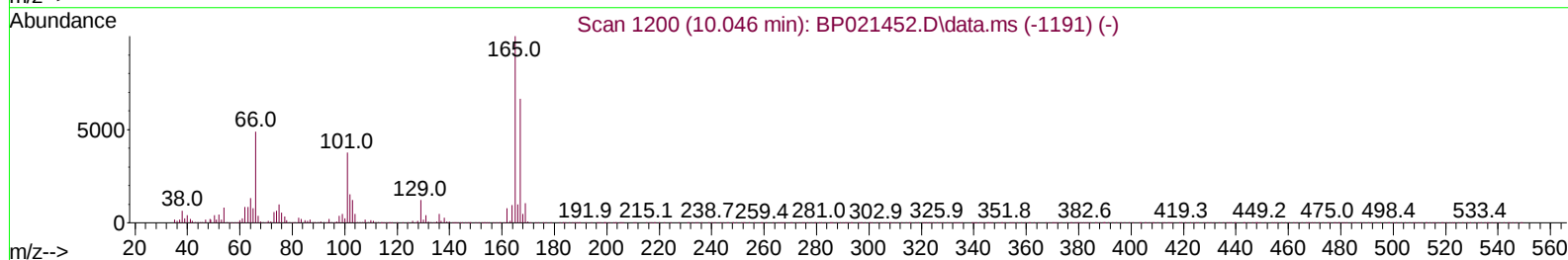
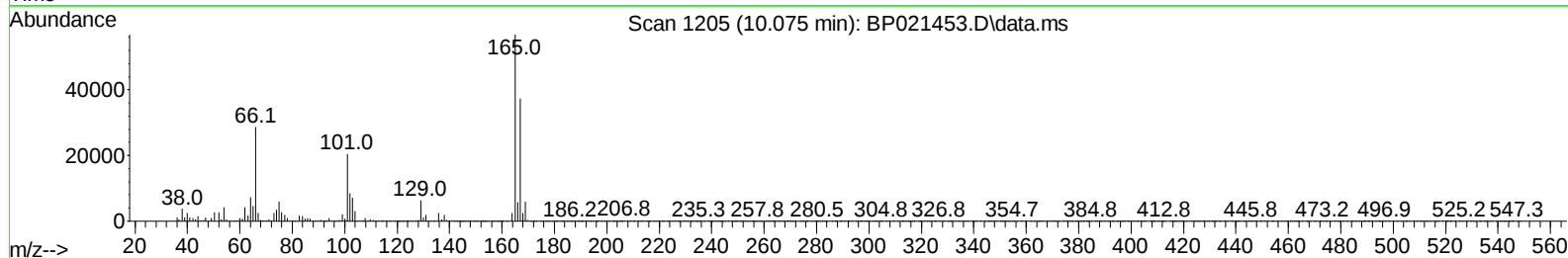
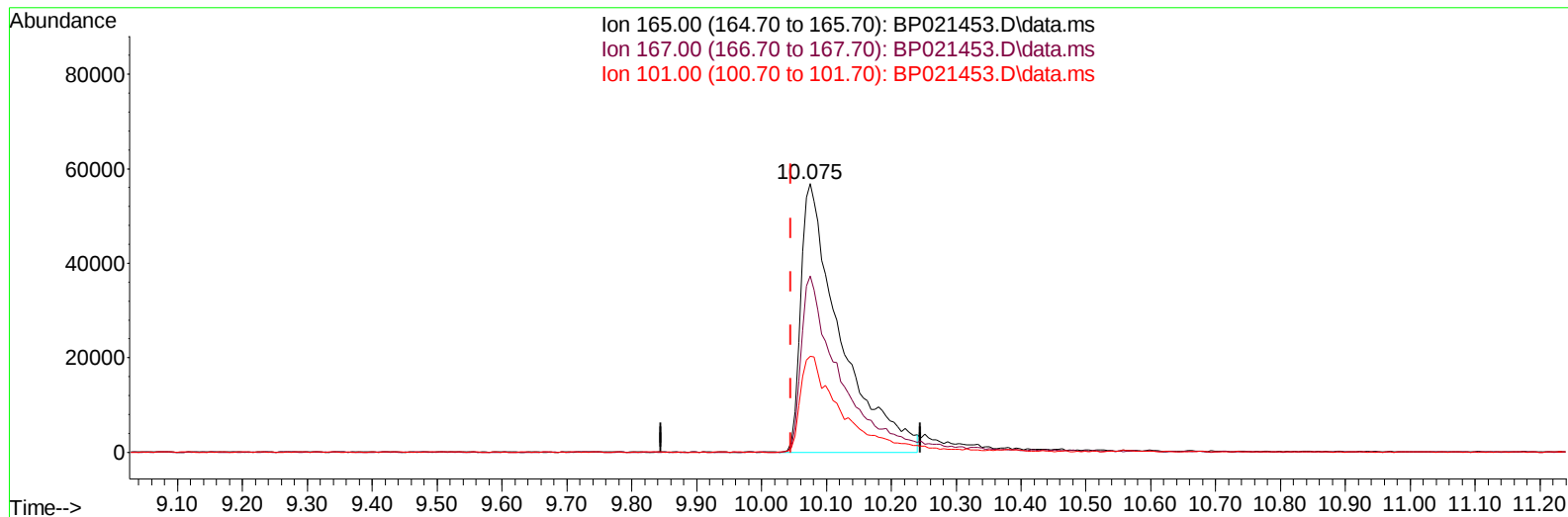
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:29:38 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

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

10.075min (+ 0.029) 25.47 ng/ul m

response 238574

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	65.69
101.00	35.50	35.83
0.00	0.00	0.00

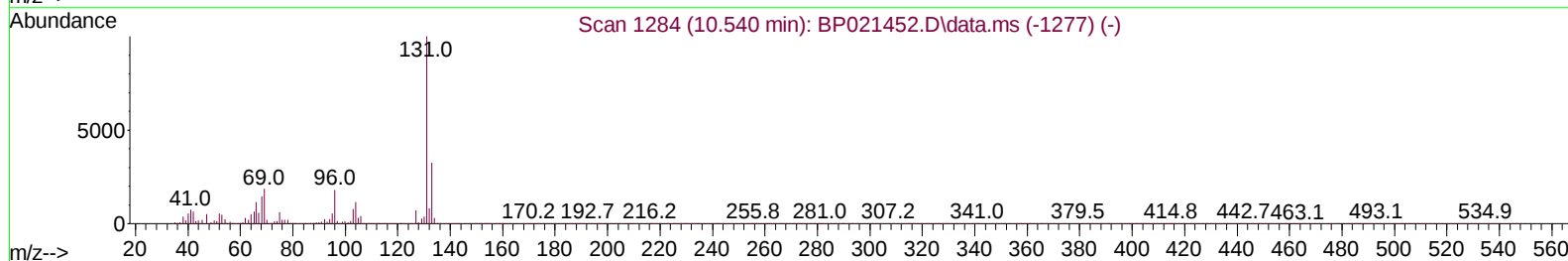
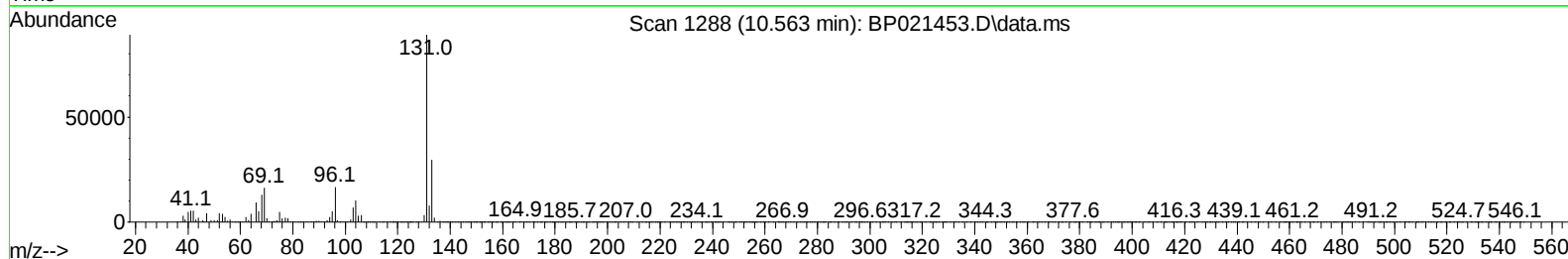
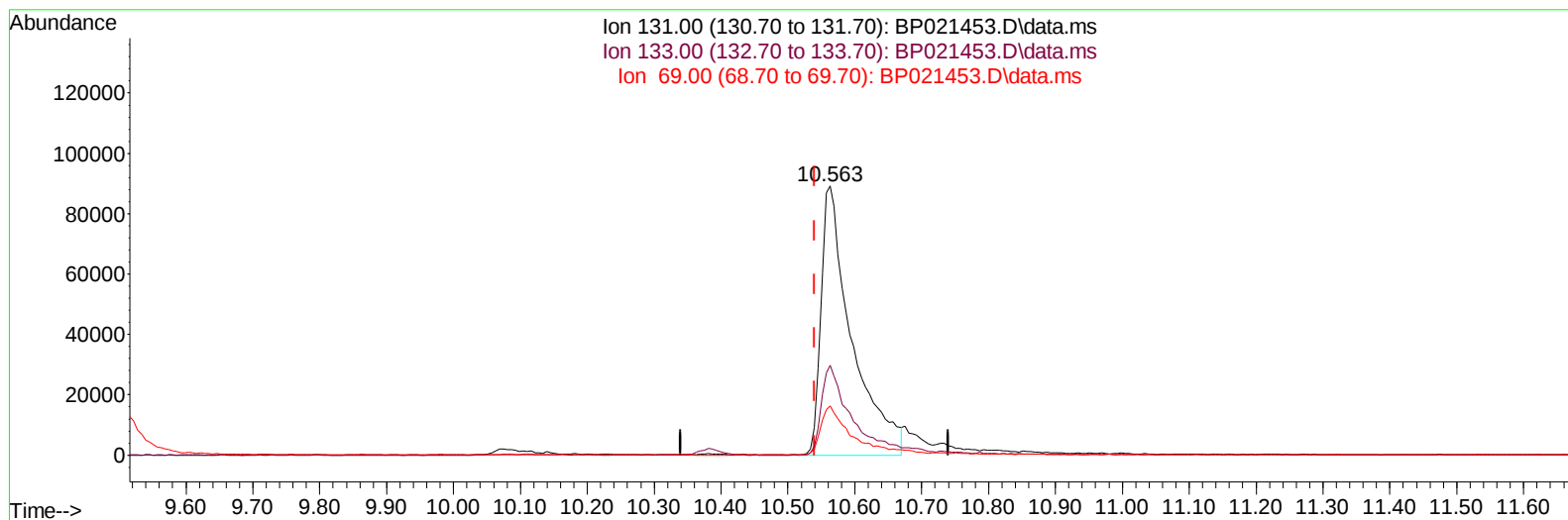
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.023) 22.81 ng/u1

response 283004

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.38
69.00	17.40	18.39
0.00	0.00	0.00

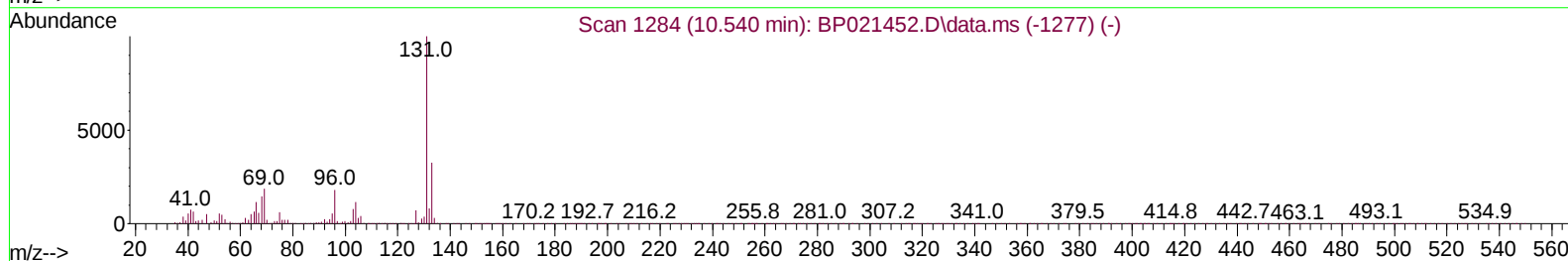
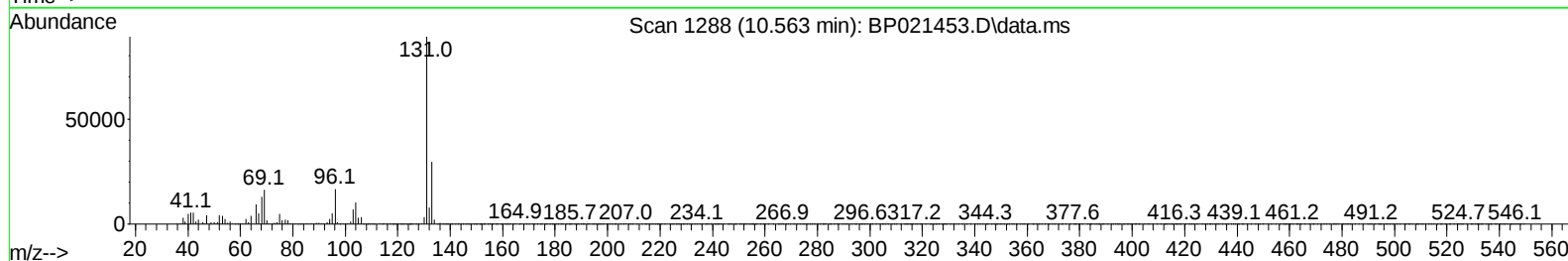
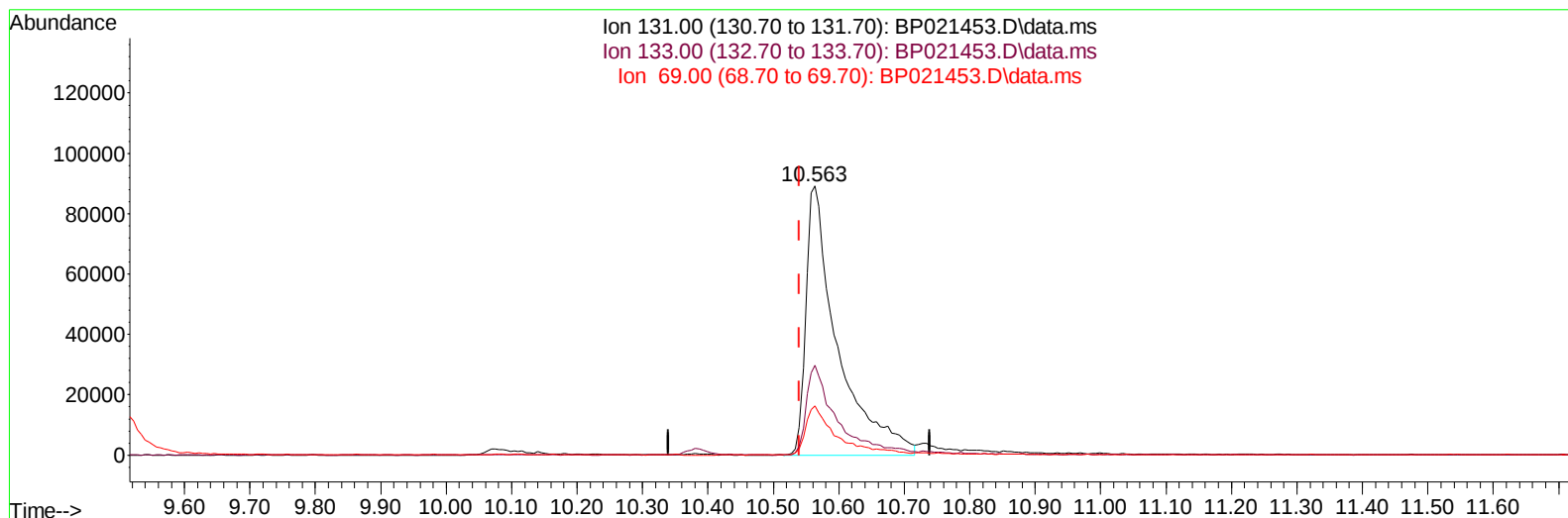
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.023) 24.16 ng/ul m

response 299778

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.38
69.00	17.40	18.39
0.00	0.00	0.00

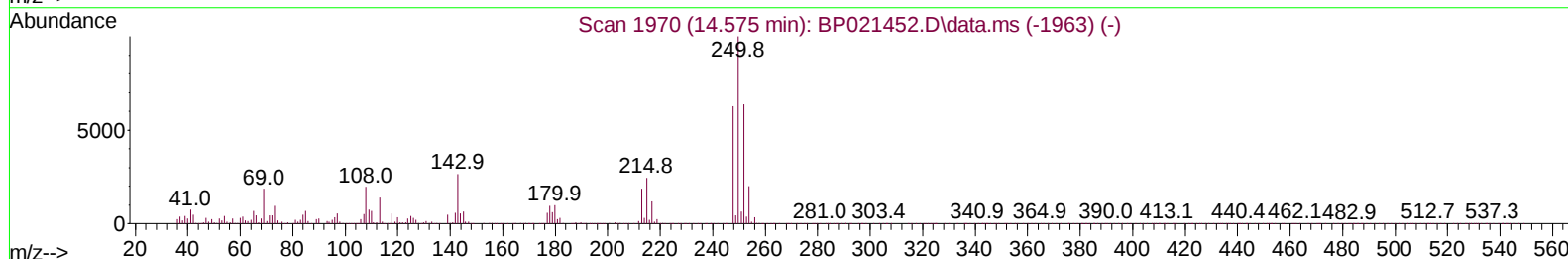
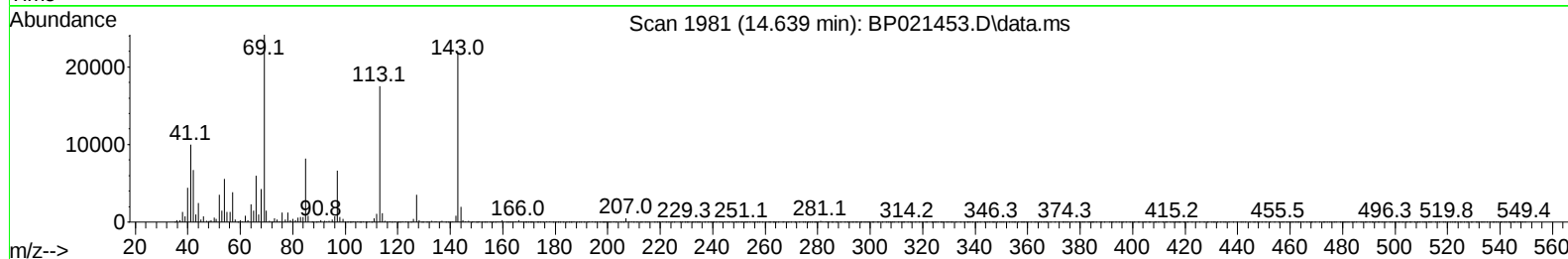
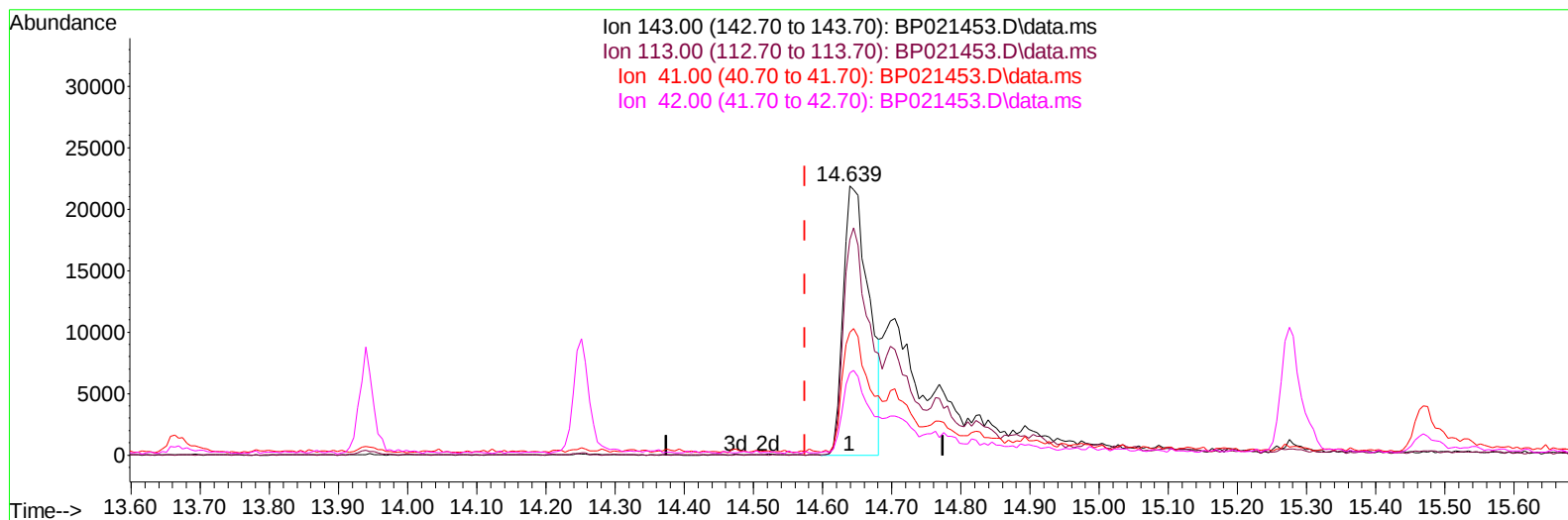
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:29:38 2024
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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.065) 11.65 ng/u1

response 56092

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.96
41.00	37.90	45.73#
42.00	27.10	30.53

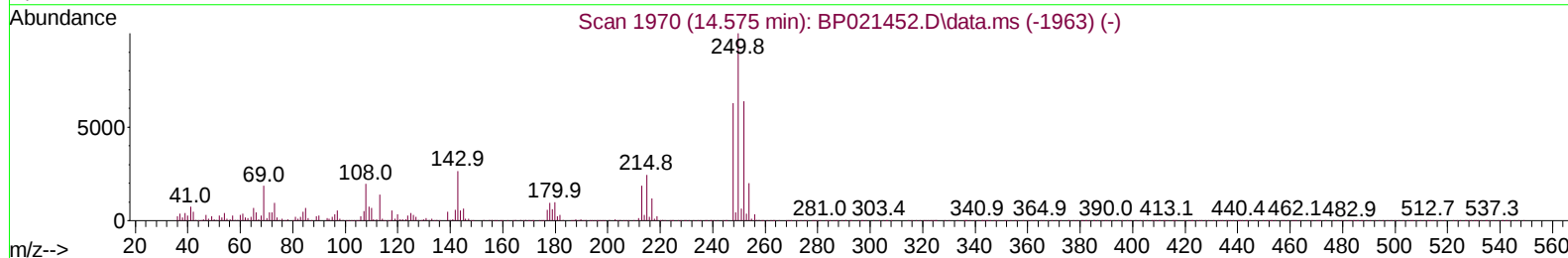
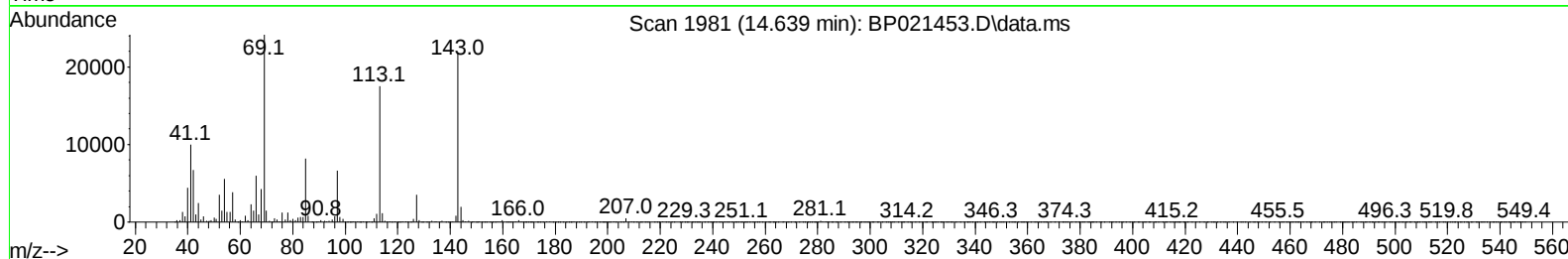
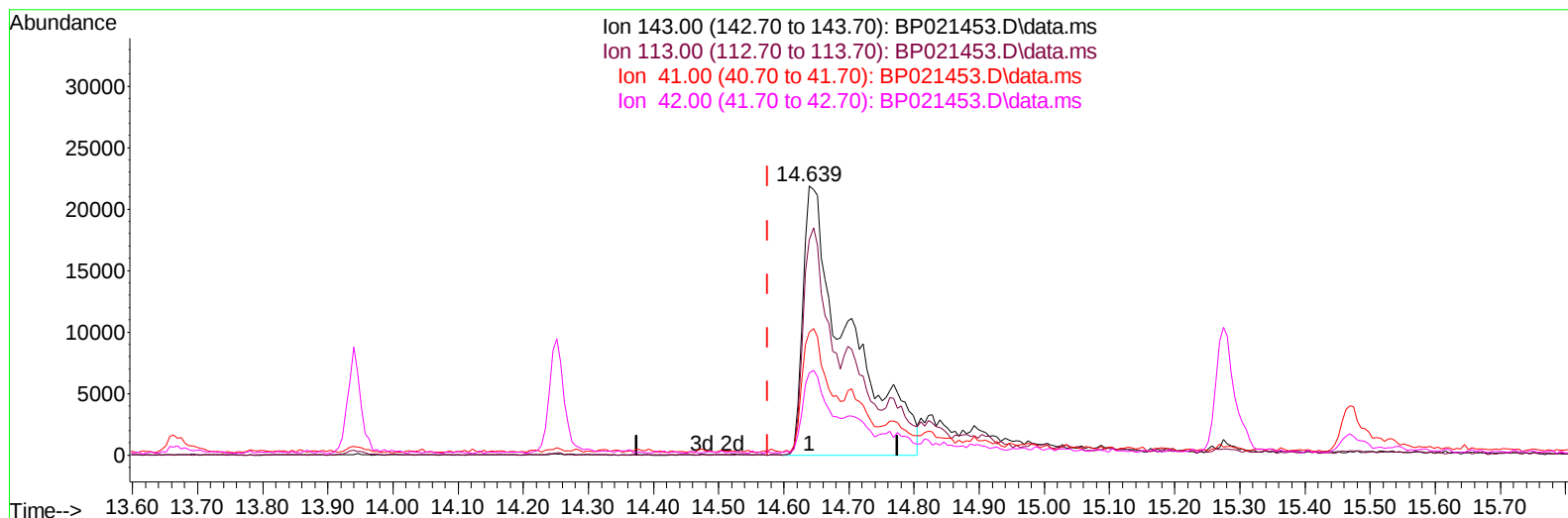
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:29:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.065) 21.55 ng/ul m

response 103778

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.96
41.00	37.90	45.73#
42.00	27.10	30.53

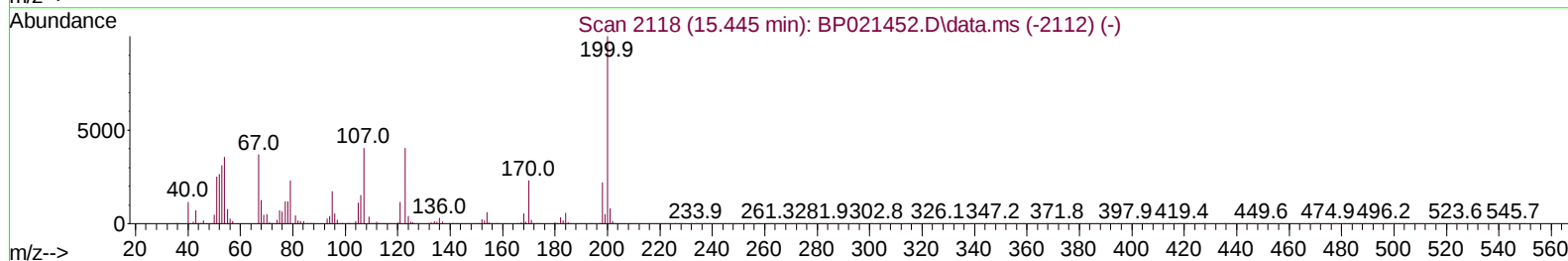
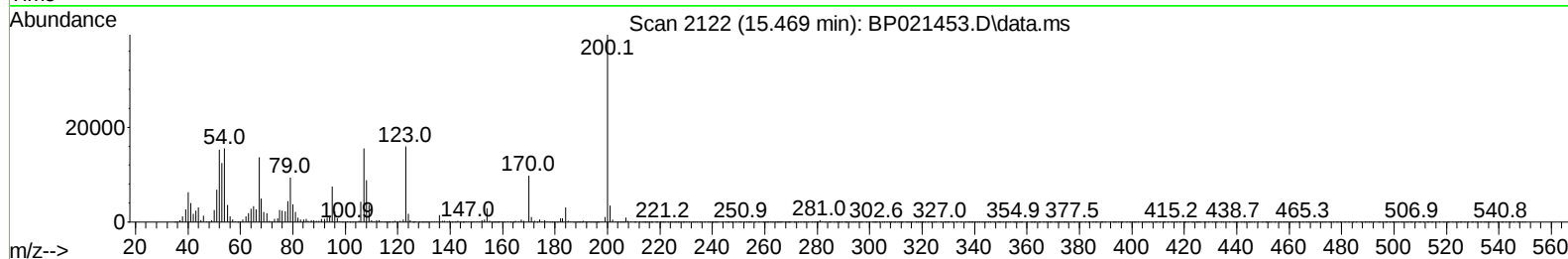
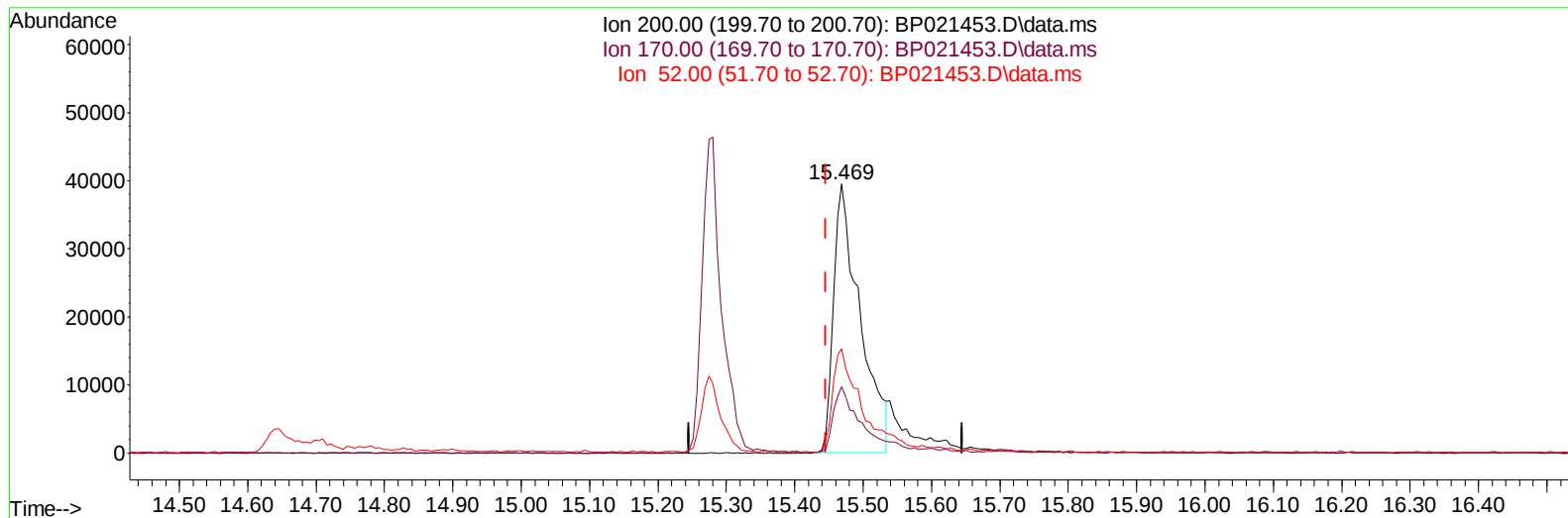
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
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Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:29:38 2024
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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

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

15.469min (+ 0.023) 17.16 ng/u1

response 106452

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.76
52.00	38.50	38.68
0.00	0.00	0.00

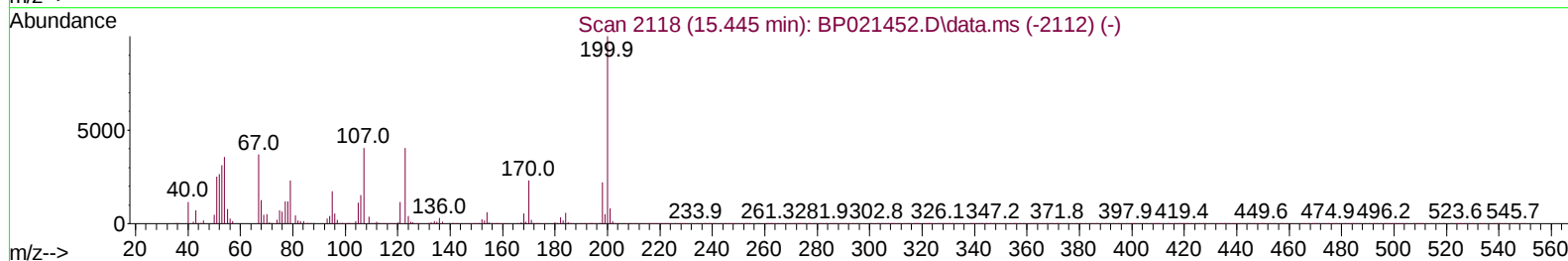
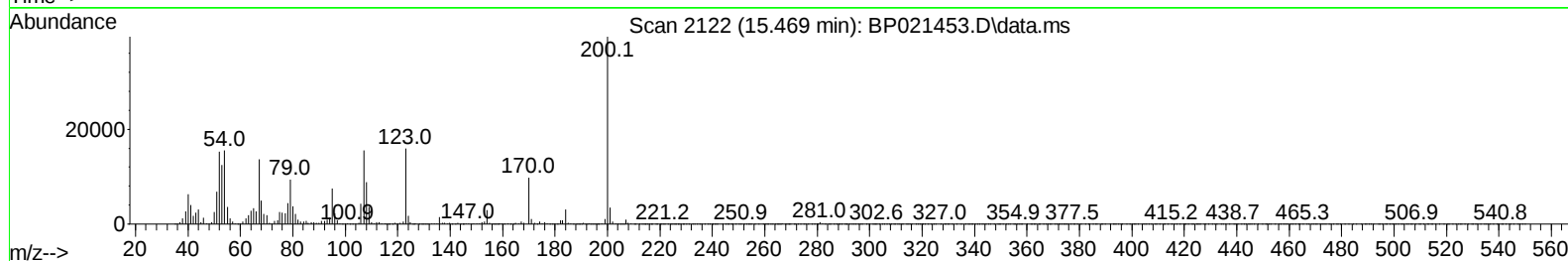
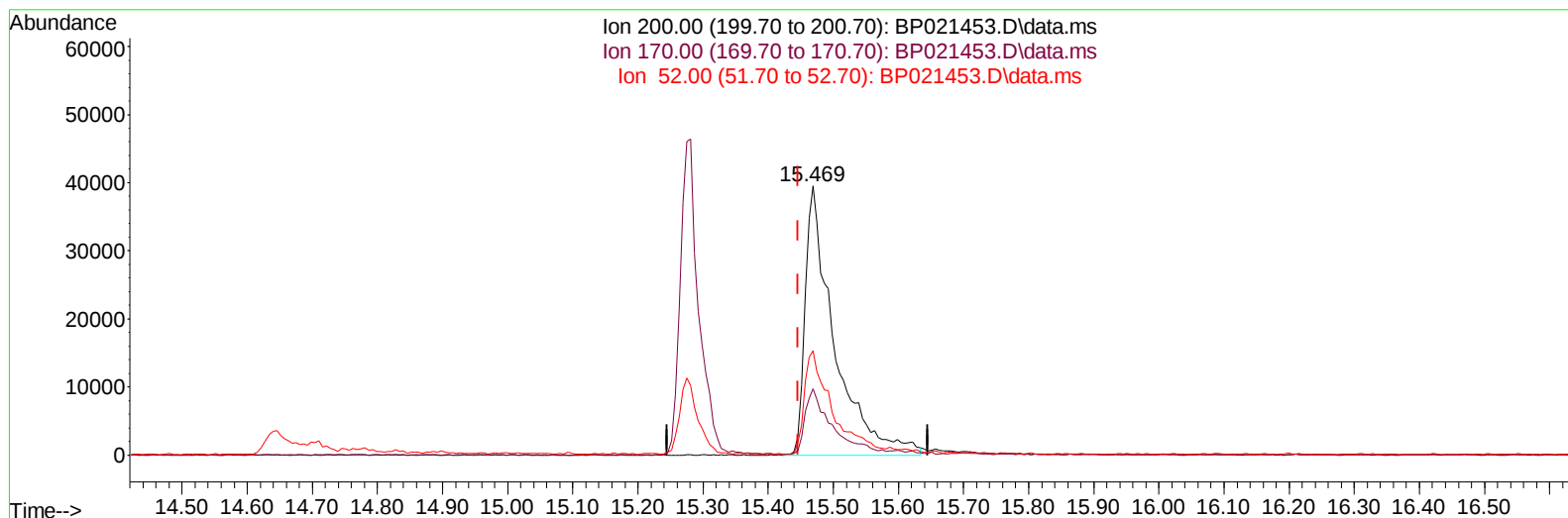
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021453.D
Acq On : 08 Aug 2024 17:48
Operator : RC/JU
Sample : PB162536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:29:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021453.D\data.ms

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

15.469min (+ 0.023) 19.86 ng/ul m

response 123144

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.76
52.00	38.50	38.68
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021453.D
 Acq On : 08 Aug 2024 17:48
 Operator : RC/JU
 Sample : PB162536BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK536

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 08 18:31:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	172576	20.000	ng/ul	0.01
20) Naphthalene-d8	10.381	136	582590	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.251	164	465613	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.075	188	1024999	20.000	ng/ul	0.00
79) Chrysene-d12	21.515	240	1045428	20.000	ng/ul	0.00
88) Perylene-d12	24.798	264	1173217	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	20946	5.523	ng/uL	0.00
4) Pyridine-d5	3.575	84	236831	21.571	ng/ul	0.00
7) Phenol-d5	6.846	99	309688	22.011	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.963	67	208999	24.512	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	270446	23.330	ng/ul	0.01
15) 4-Methylphenol-d8	8.357	113	263214	22.525	ng/ul	0.01
21) Nitrobenzene-d5	8.781	128	129169	28.545	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	147613	28.501	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	238574m	25.475	ng/ul	0.03
31) 4-Chloroaniline-d4	10.563	131	299778m	24.163	ng/ul	0.02
46) Dimethylphthalate-d6	13.663	166	918831	27.146	ng/ul	0.00
49) Acenaphthylene-d8	13.939	160	954641	25.118	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	103778m	21.549	ng/ul	0.06
60) Fluorene-d10	15.275	176	764926	27.547	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.469	200	123144m	19.856	ng/ul	0.02
73) Anthracene-d10	17.180	188	1220502	26.809	ng/ul	0.00
81) Pyrene-d10	19.563	212	1529987	23.672	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.562	264	1550935	26.804	ng/ul	0.00

Target Compounds Qvalue

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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SBLK536

Manual IntegrationsAPPROVED

Quant Time: Aug 08 18:31:51 2024
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