

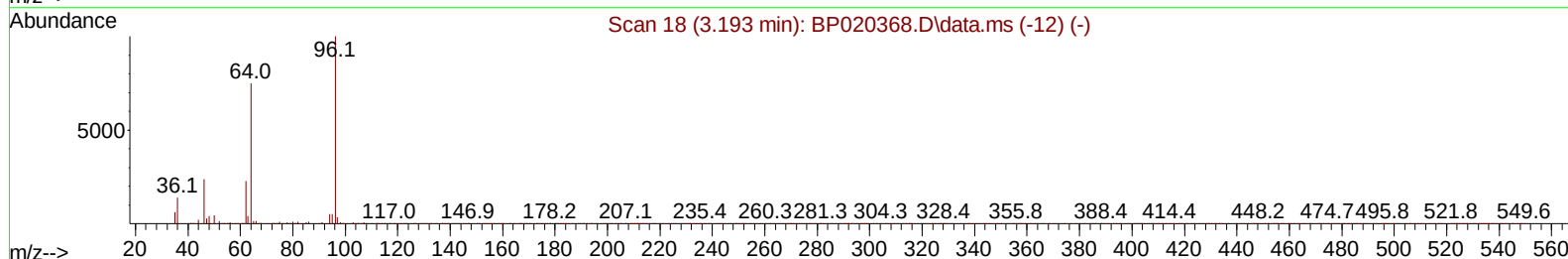
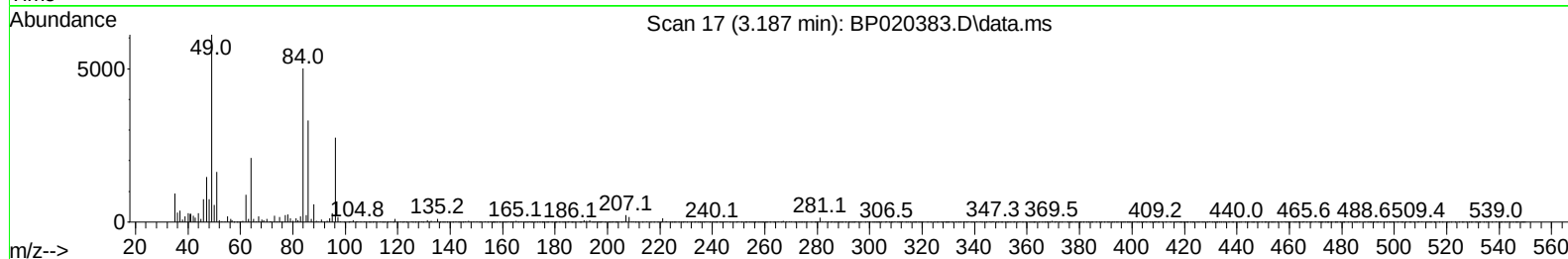
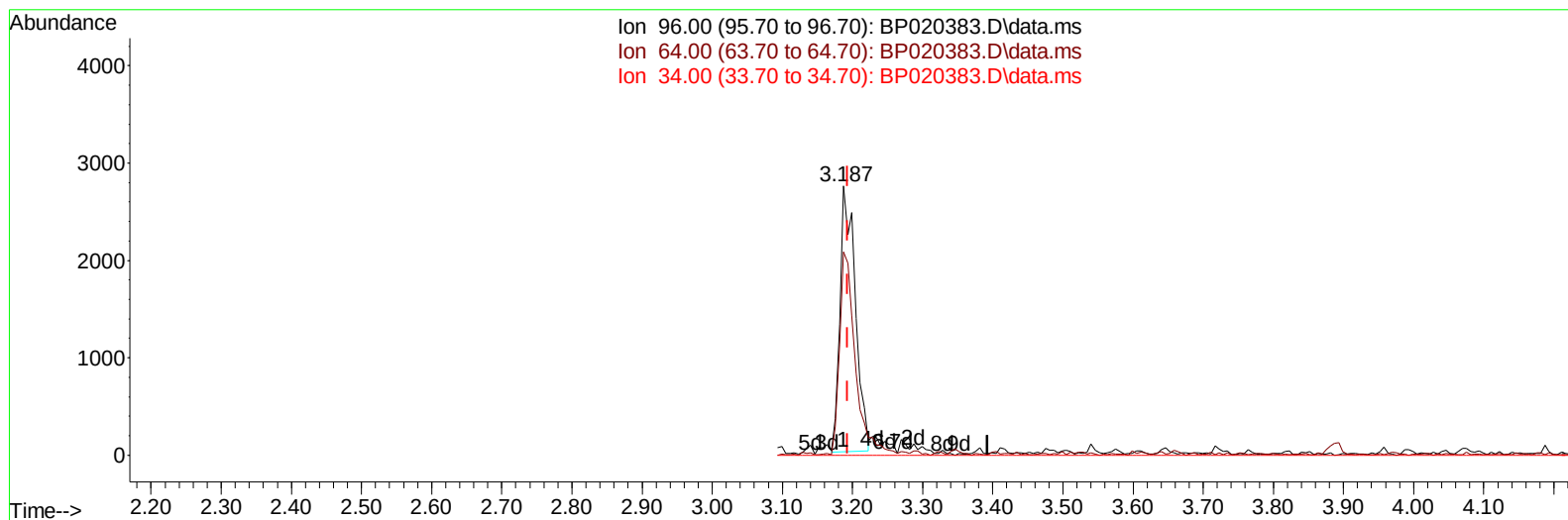
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

Manual IntegrationsAPPROVED

Quant Time: May 15 02:52:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020383.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (-0.006) 2.77 ng/uL

response 4131

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	75.50
34.00	0.00	0.00
0.00	0.00	0.00

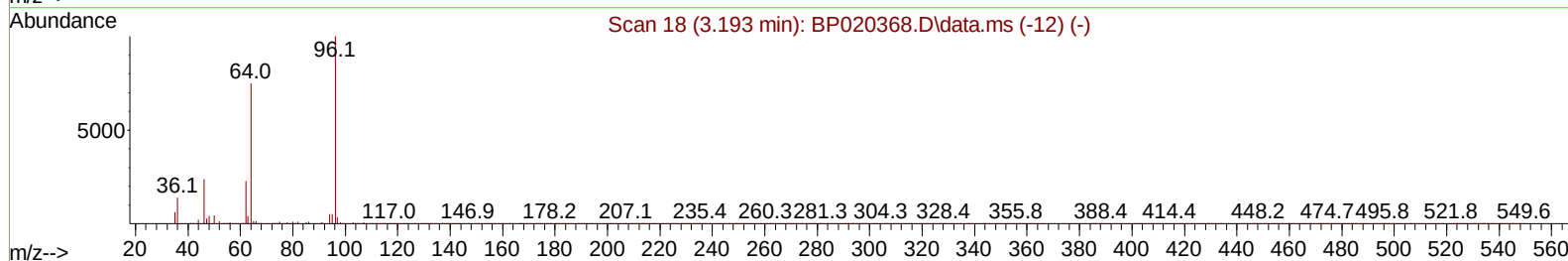
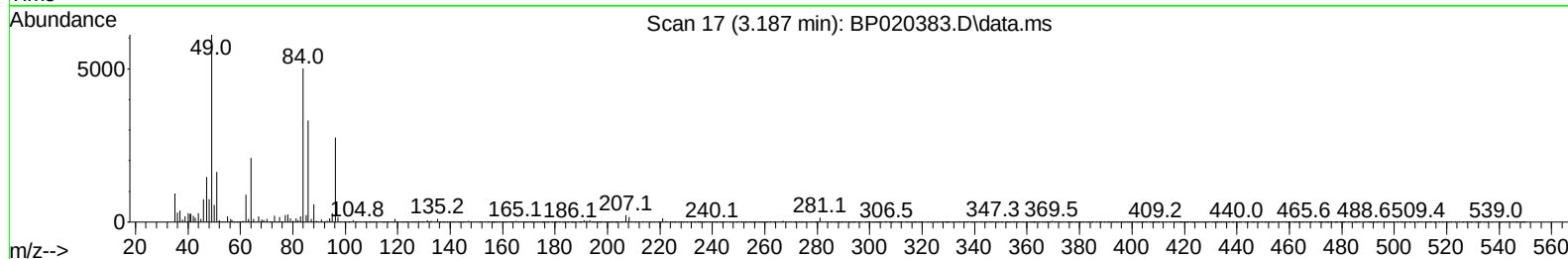
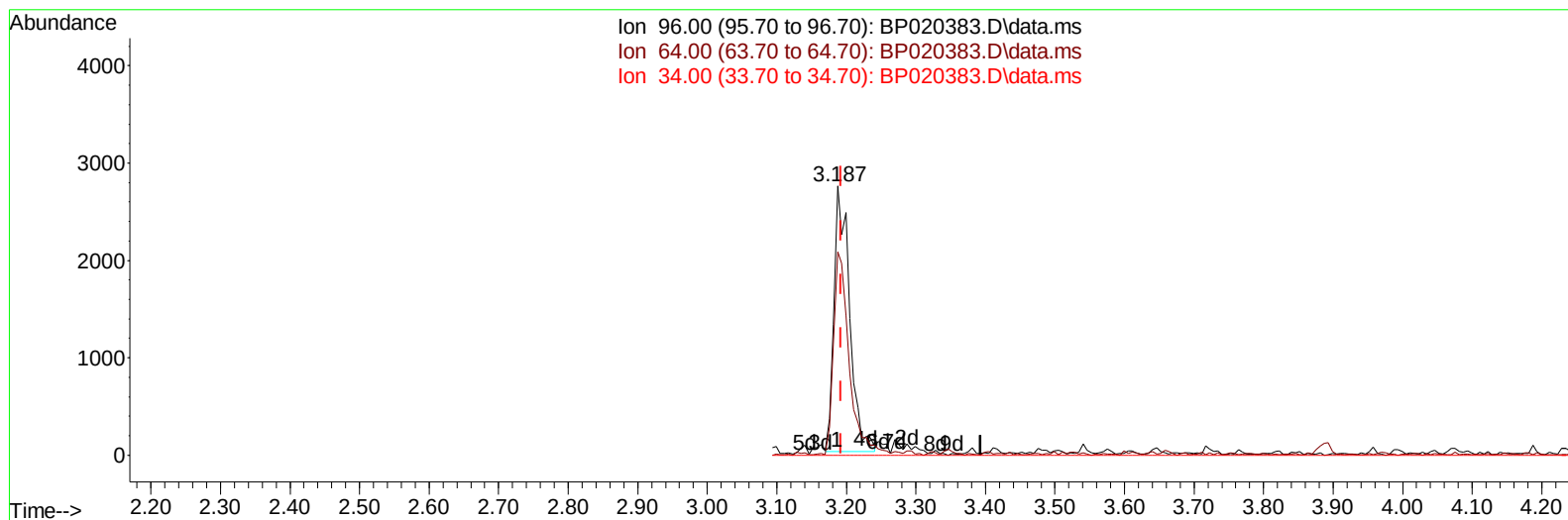
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020383.D
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TIC: BP020383.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (-0.006) 2.86 ng/uL m

response 4260

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	75.50
34.00	0.00	0.00
0.00	0.00	0.00

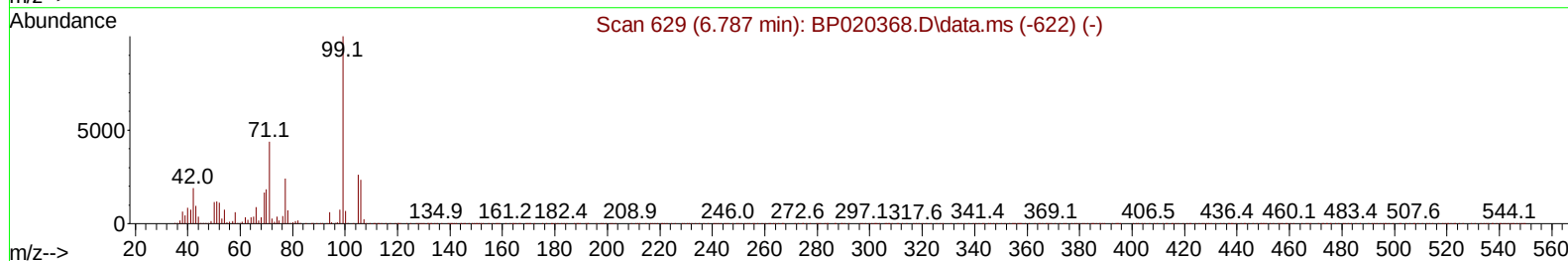
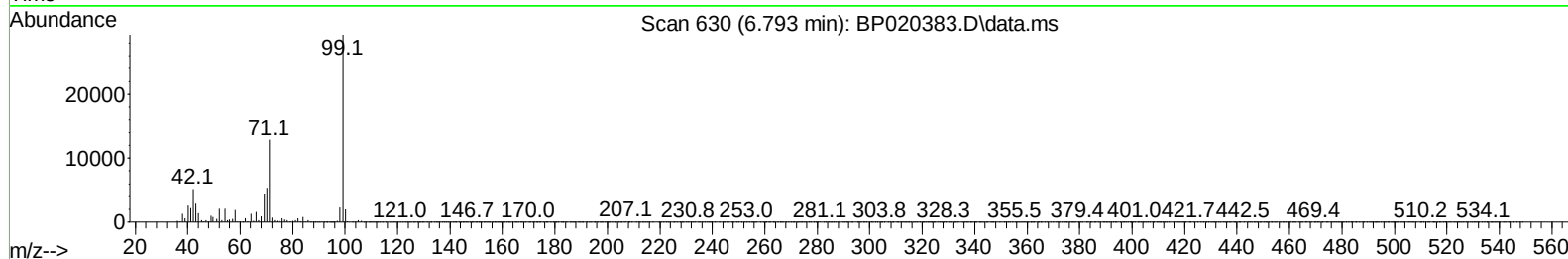
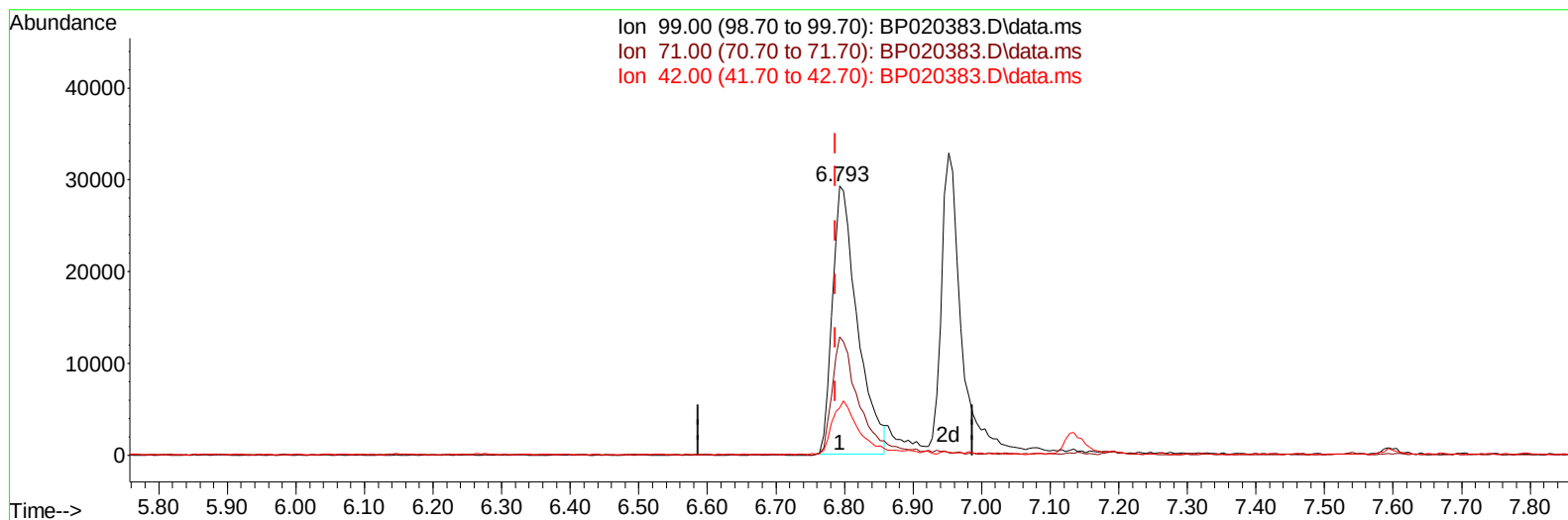
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
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Instrument :
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TIC: BP020383.D\data.ms

(7) Phenol-d5 (S)

6.793min (+ 0.006) 13.69 ng/u1

response 73908

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.40	43.96
42.00	20.00	17.70
0.00	0.00	0.00

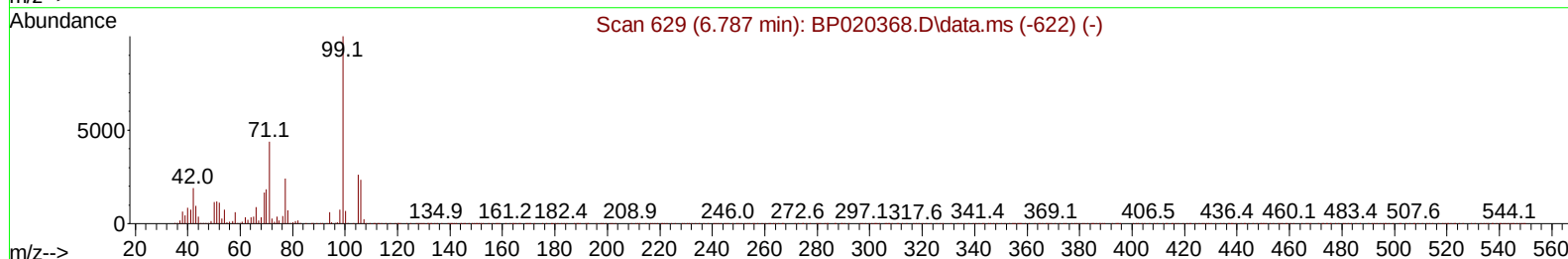
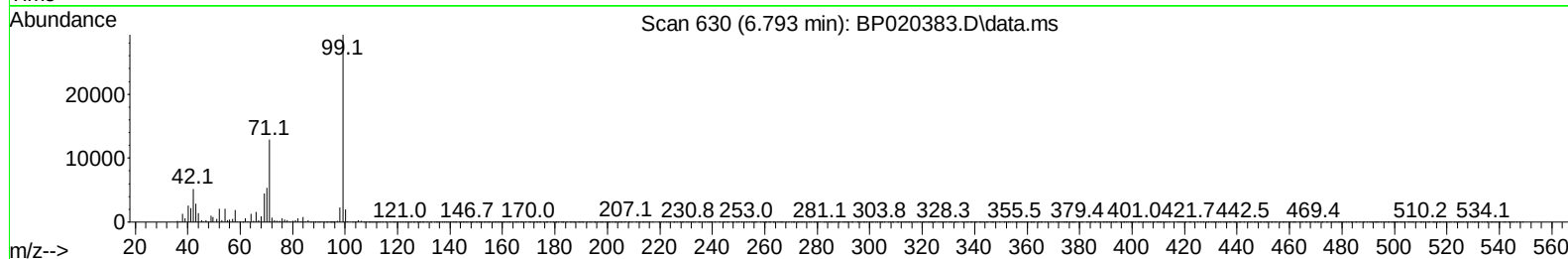
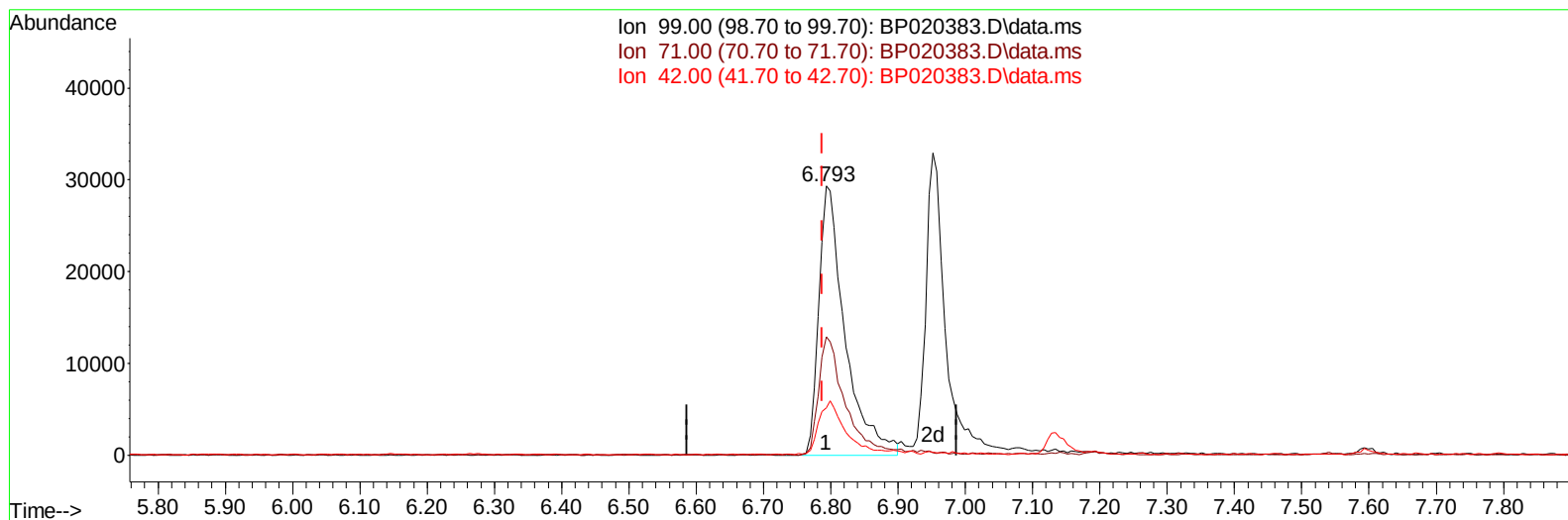
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: May 15 02:52:31 2024
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 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020383.D\data.ms

(7) Phenol-d5 (S)

6.793min (+ 0.006) 14.63 ng/ul m

response 78986

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.40	43.96
42.00	20.00	17.70
0.00	0.00	0.00

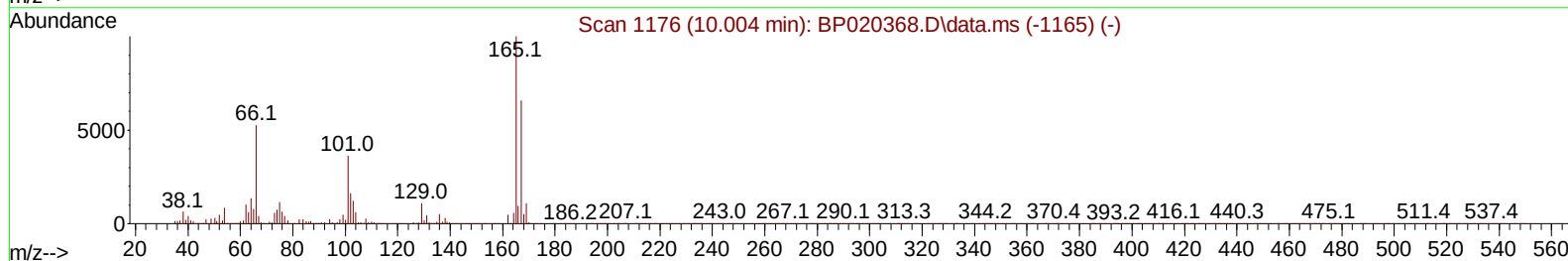
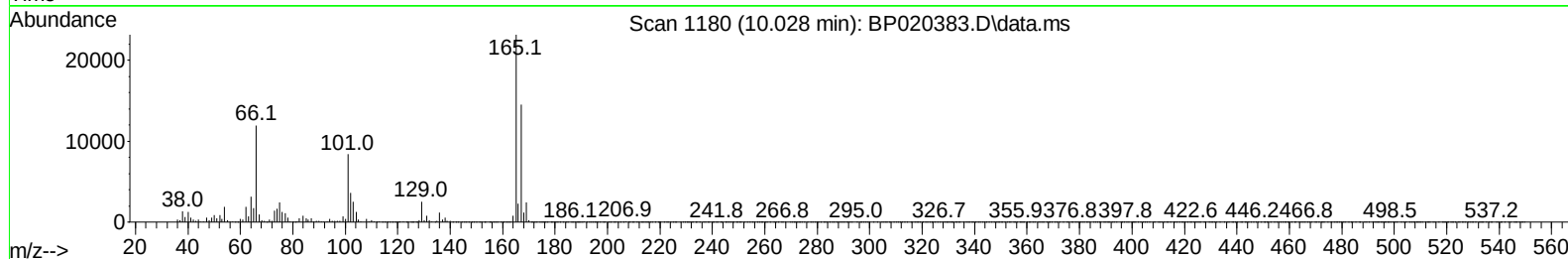
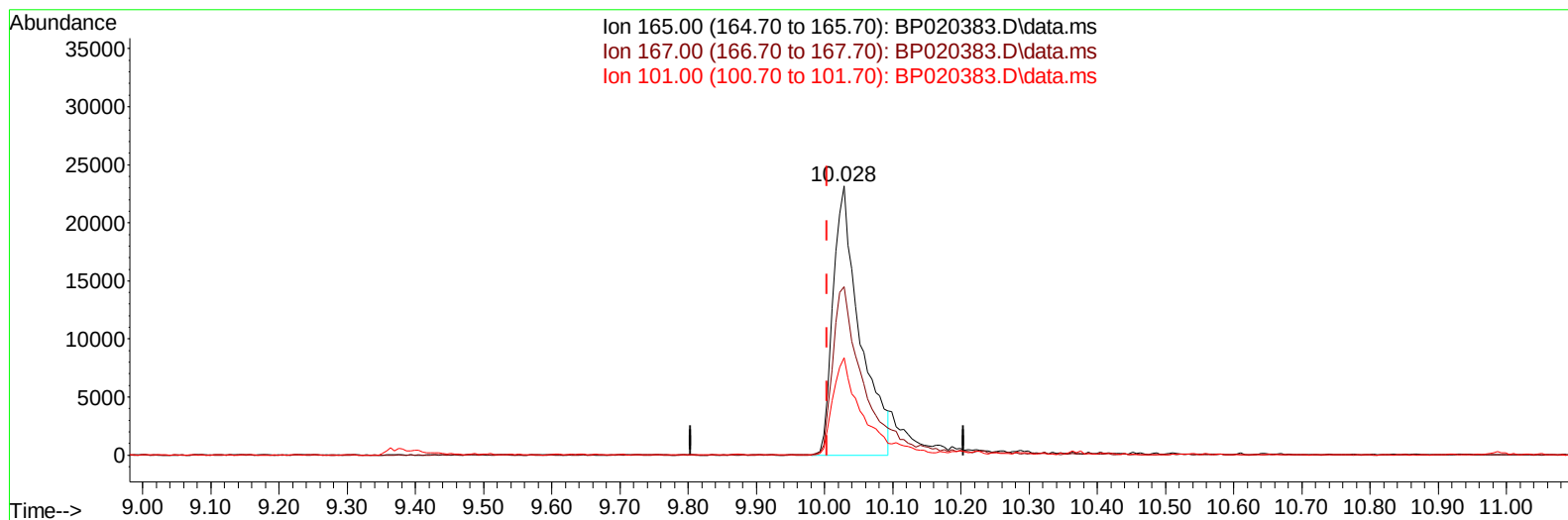
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
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TIC: BP020383.D\data.ms

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

10.028min (+ 0.024) 15.07 ng/ul

response 63122

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.65
101.00	40.90	36.19
0.00	0.00	0.00

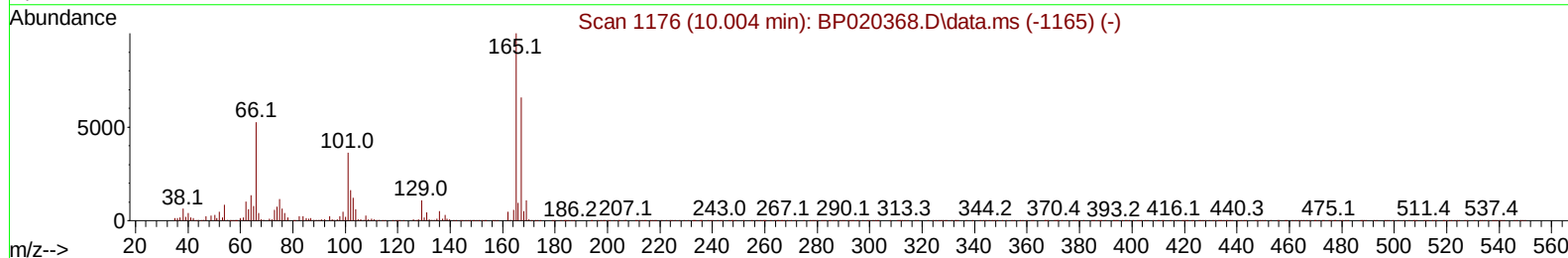
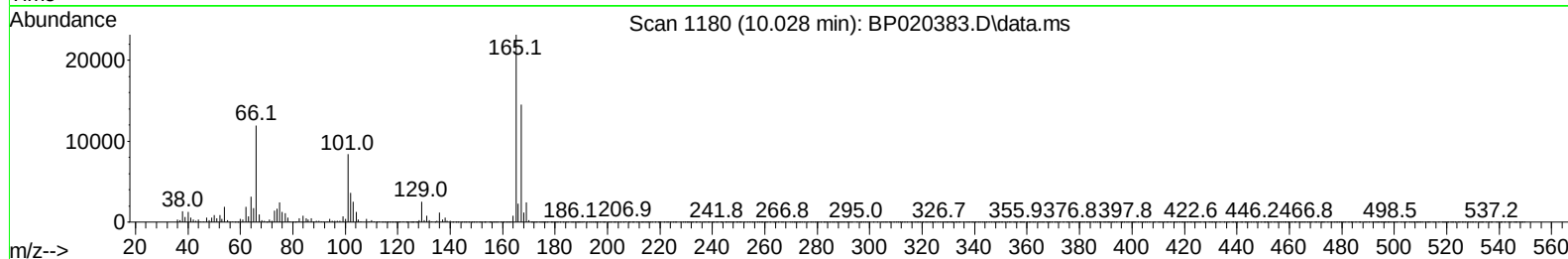
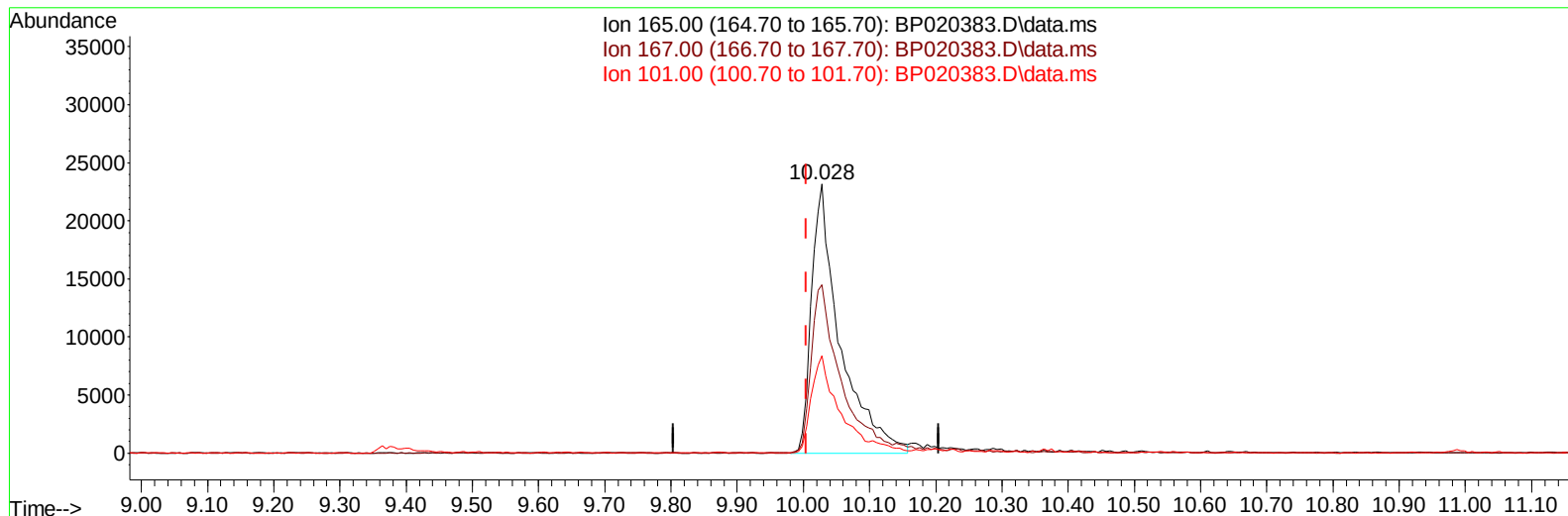
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020383.D
Acq On : 15 May 2024 02:25
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

Manual IntegrationsAPPROVED

Quant Time: May 15 02:52:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



TIC: BP020383.D\data.ms

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

10.028min (+ 0.024) 16.61 ng/ul m

response 69580

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.65
101.00	40.90	36.19
0.00	0.00	0.00

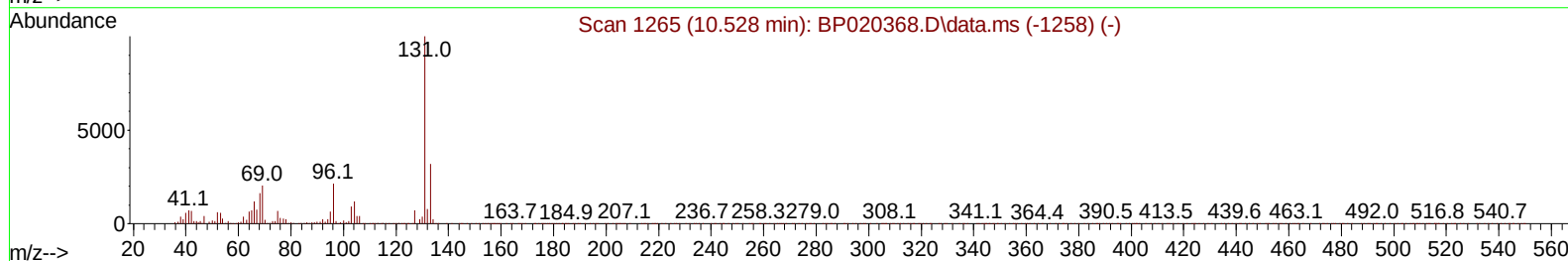
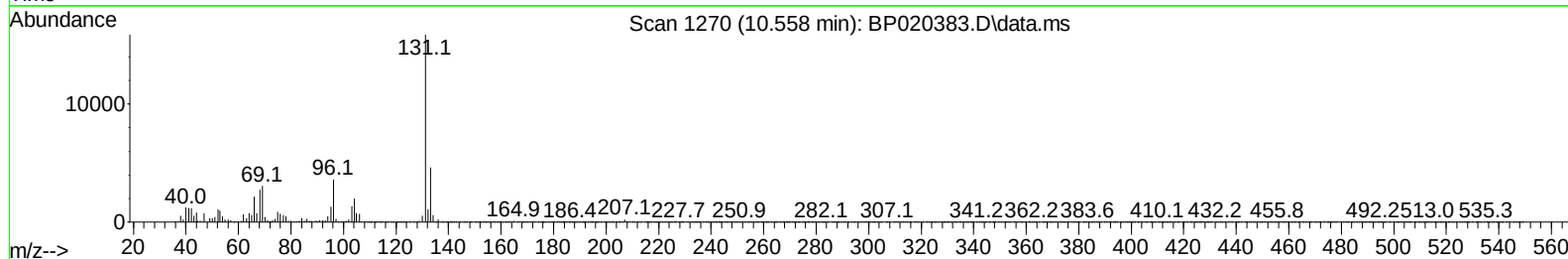
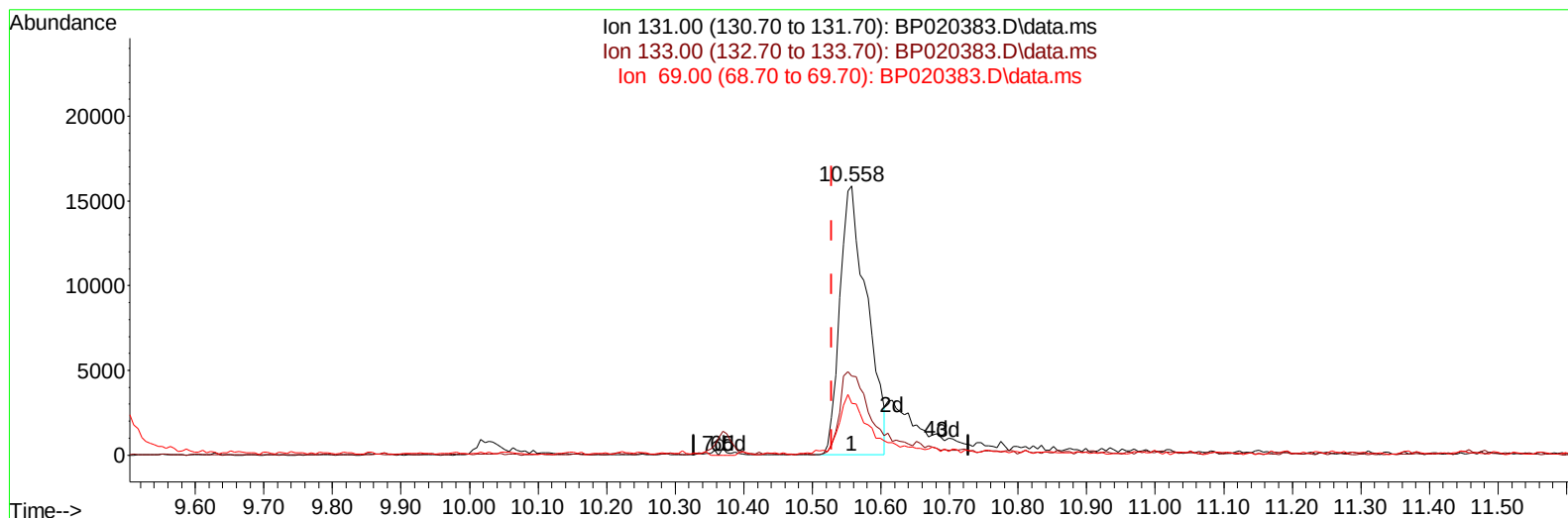
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020383.D
Acq On : 15 May 2024 02:25
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 05/15/2024
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TIC: BP020383.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.558min (+ 0.030) 7.37 ng/uI

response 43231

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	29.28
69.00	20.50	19.25
0.00	0.00	0.00

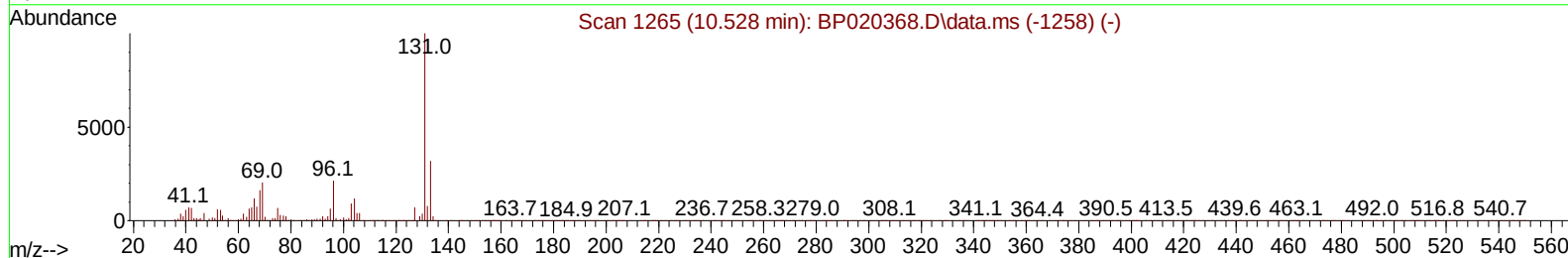
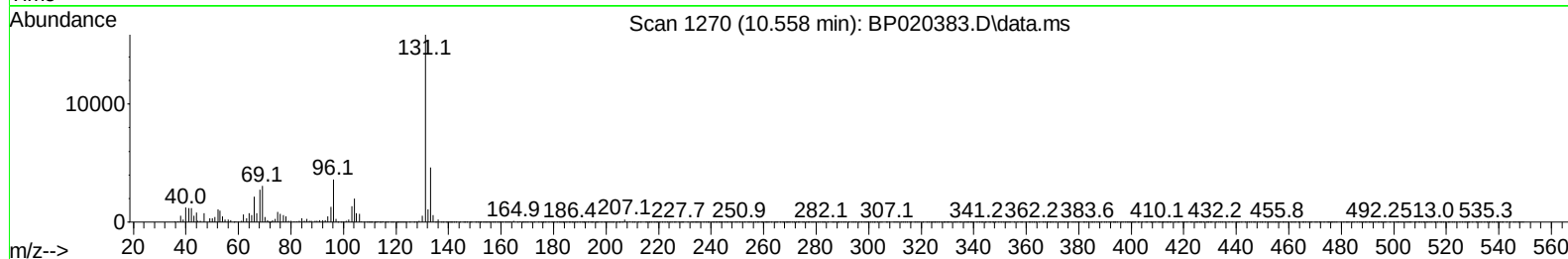
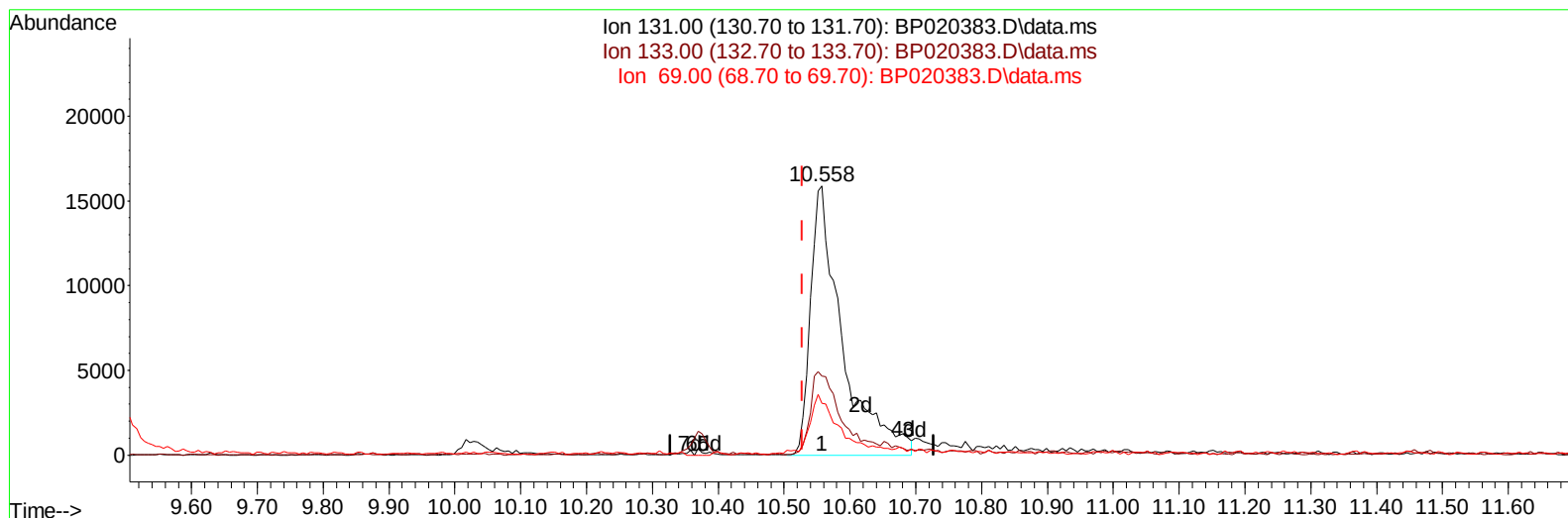
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

Manual IntegrationsAPPROVED

Quant Time: May 15 02:52:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020383.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.558min (+ 0.030) 9.11 ng/ul m

response 53390

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	29.28
69.00	20.50	19.25
0.00	0.00	0.00

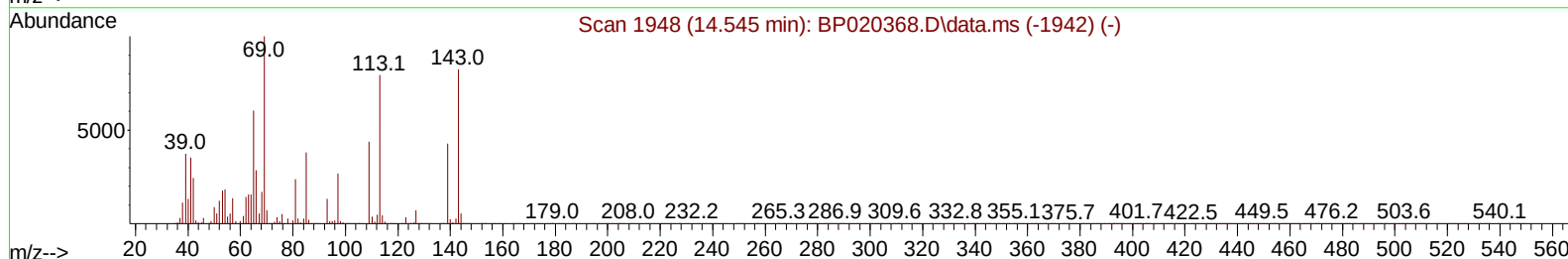
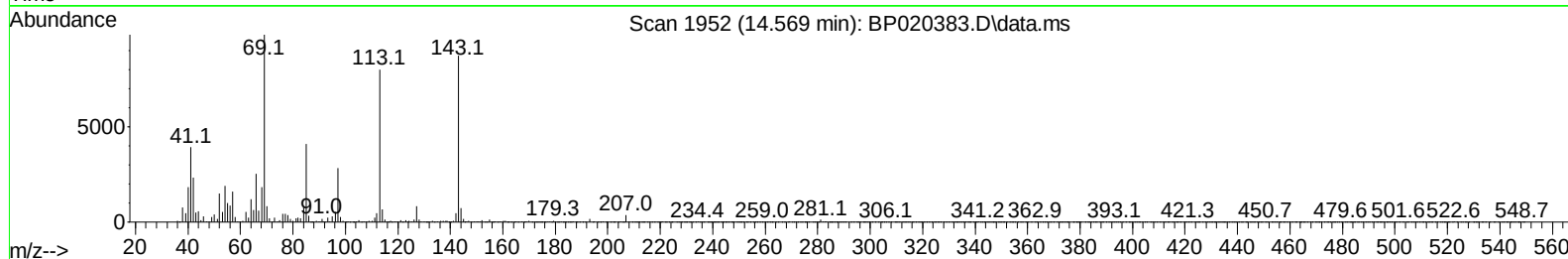
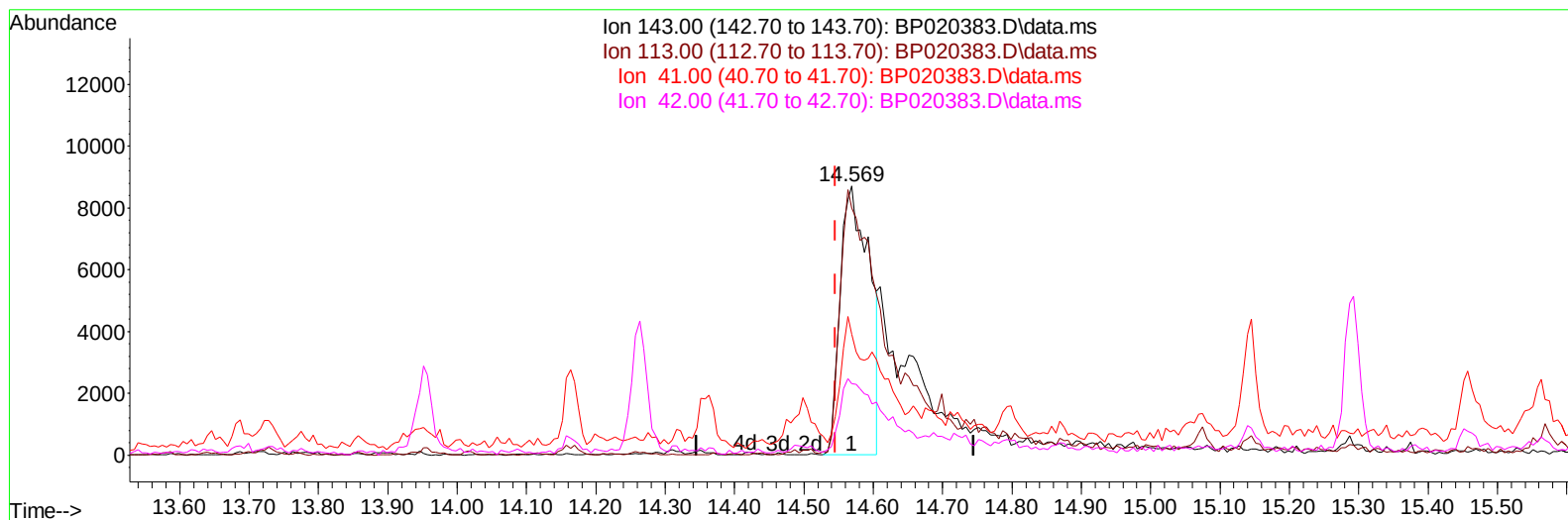
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

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TIC: BP020383.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 11.20 ng/ul

response 25258

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.84
41.00	50.30	44.98
42.00	32.50	26.61

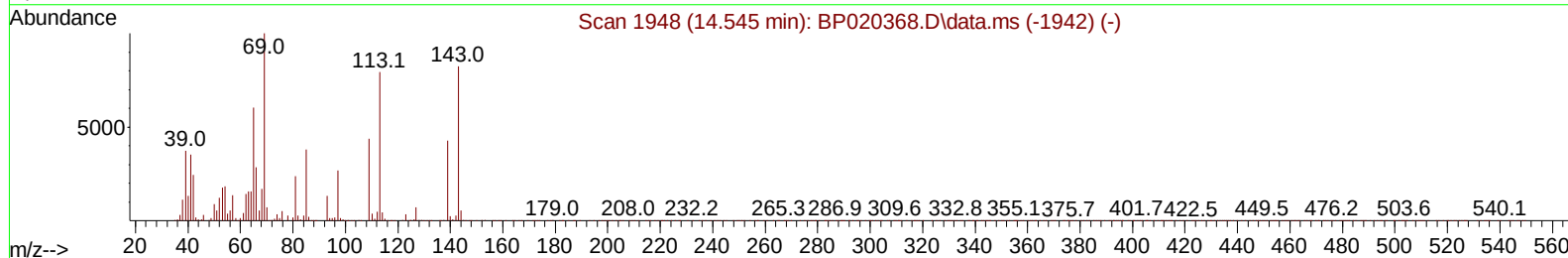
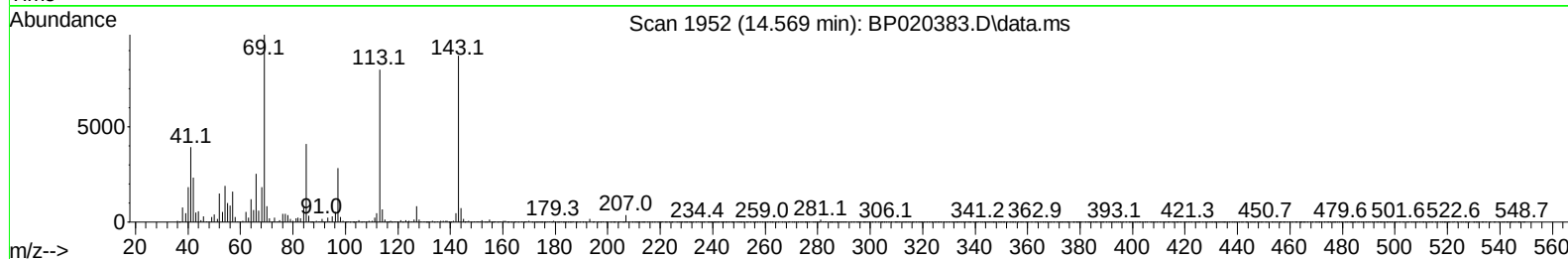
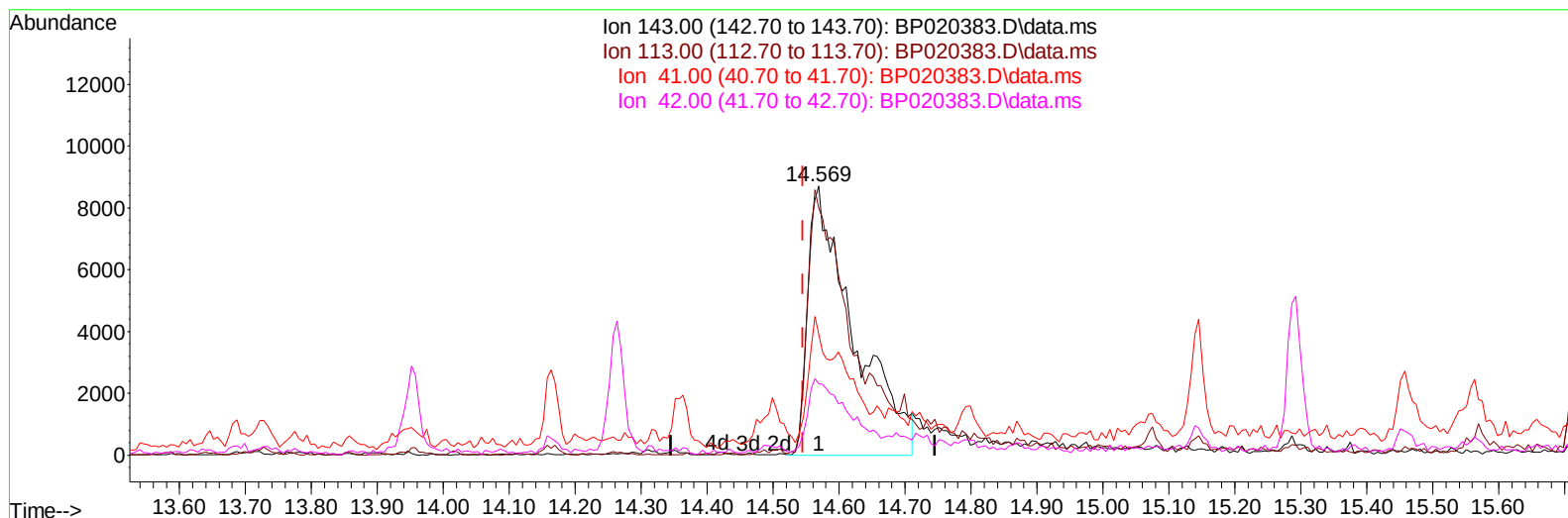
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

Manual IntegrationsAPPROVED

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TIC: BP020383.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.024) 18.63 ng/ul m

response 42023

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	91.84
41.00	50.30	44.98
42.00	32.50	26.61

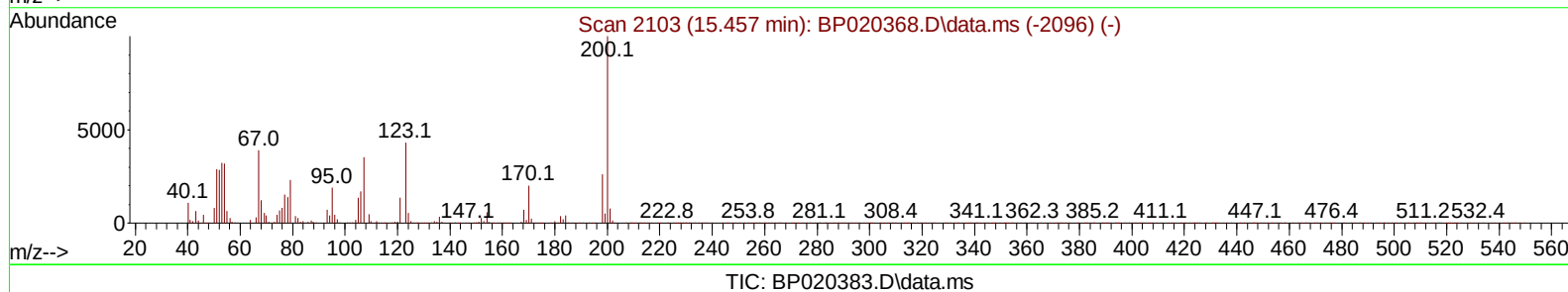
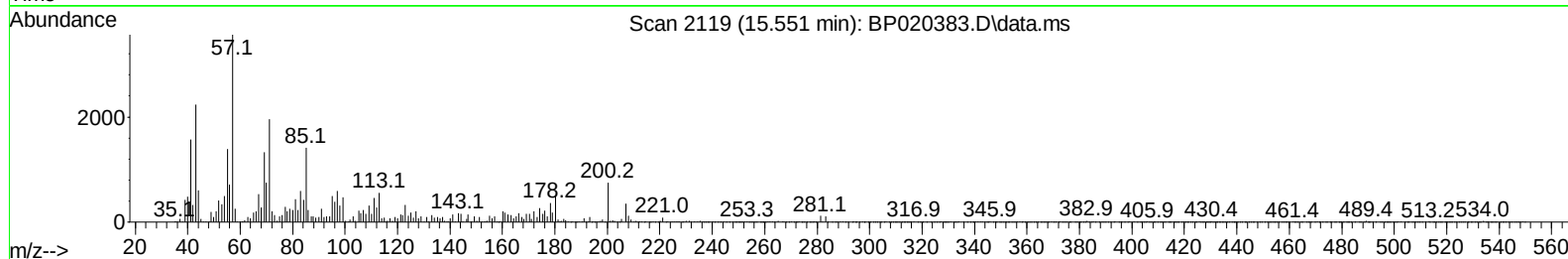
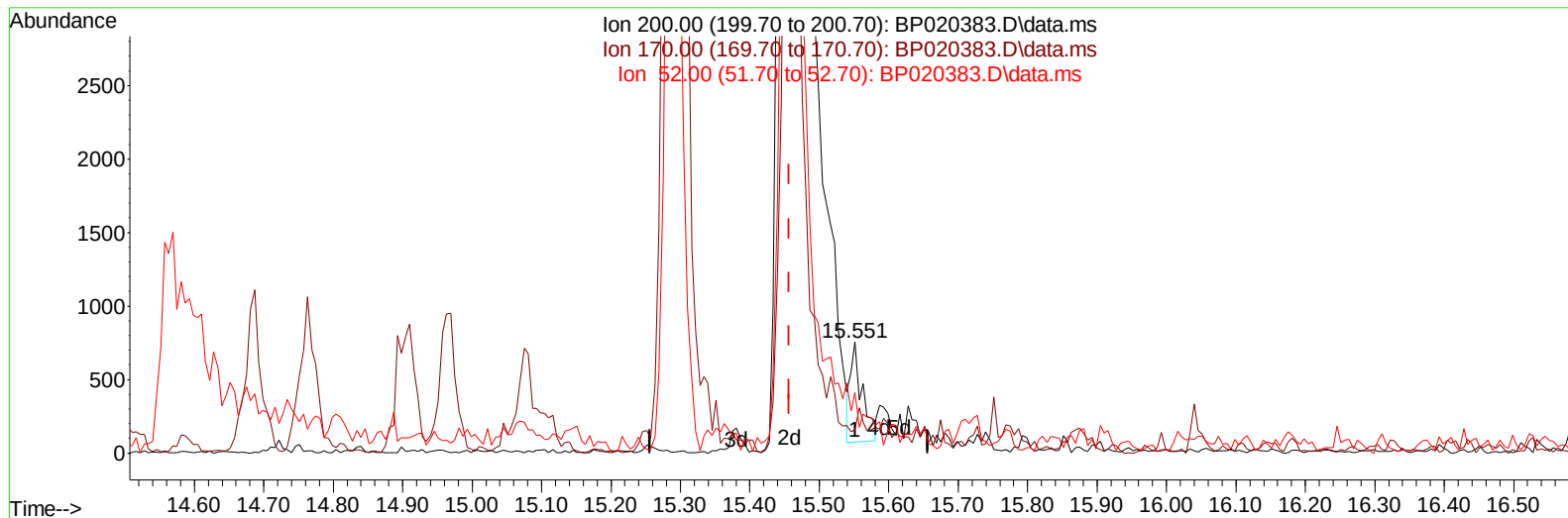
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
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 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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

15.551min (+ 0.094) 0.26 ng/ul

response 811

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	20.79
52.00	48.40	54.57
0.00	0.00	0.00

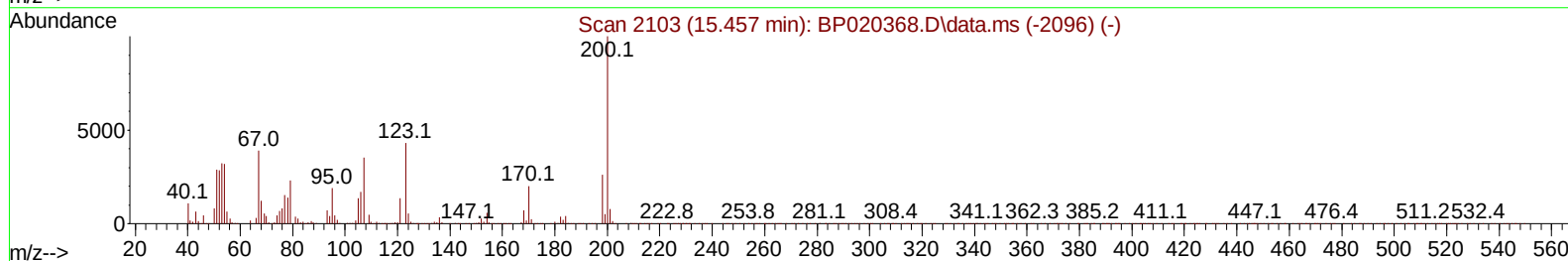
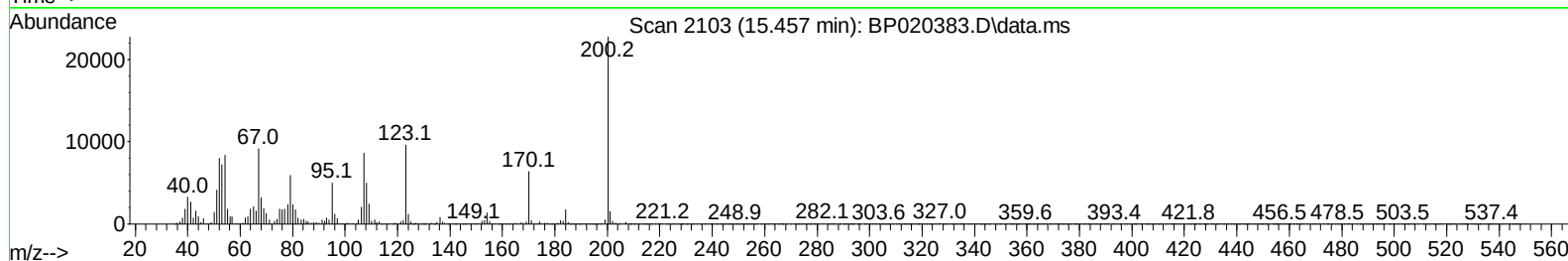
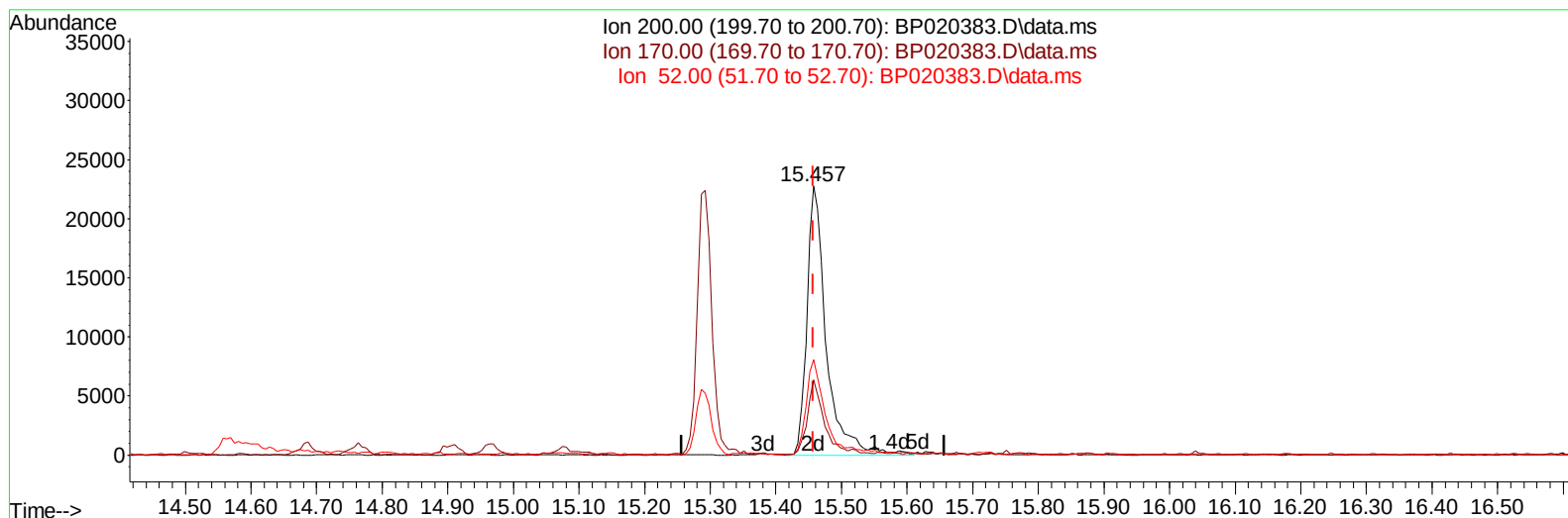
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
 Acq On : 15 May 2024 02:25
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 15 02:52:31 2024
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Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020383.D\data.ms

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

15.457min (+ 0.000) 15.23 ng/ul m

response 46812

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	28.03
52.00	48.40	35.42#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020383.D
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 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 02:55:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.593	152		62881	20.000	ng/ul	0.00
20) Naphthalene-d8	10.369	136		267648	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164		200994	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188		484491	20.000	ng/ul	0.00
79) Chrysene-d12	21.604	240		505901	20.000	ng/ul	0.00
88) Perylene-d12	24.951	264		585240	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.187	96		4260m	2.861	ng/uL	0.00
4) Pyridine-d5	3.611	84		29821	6.893	ng/ul	0.01
7) Phenol-d5	6.793	99		78986m	14.627	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67		51248	15.622	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132		66841	17.314	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113		24266	5.558	ng/ul	0.01
21) Nitrobenzene-d5	8.764	128		33919	16.924	ng/ul	0.00
24) 2-Nitrophenol-d4	9.475	143		39426	17.178	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165		69580m	16.613	ng/ul	0.02
31) 4-Chloroaniline-d4	10.558	131		53390m	9.108	ng/ul	0.03
46) Dimethylphthalate-d6	13.687	166		303902	20.705	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160		328604	20.267	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143		42023m	18.628	ng/ul	0.02
60) Fluorene-d10	15.293	176		287475	23.482	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200		46812m	15.226	ng/ul	0.00
73) Anthracene-d10	17.210	188		473411	22.587	ng/ul	0.00
81) Pyrene-d10	19.610	212		632165	21.377	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264		634753	22.432	ng/ul	0.02
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.769	266		9610	2.616	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020383.D
Acq On : 15 May 2024 02:25
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 02:55:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration

