

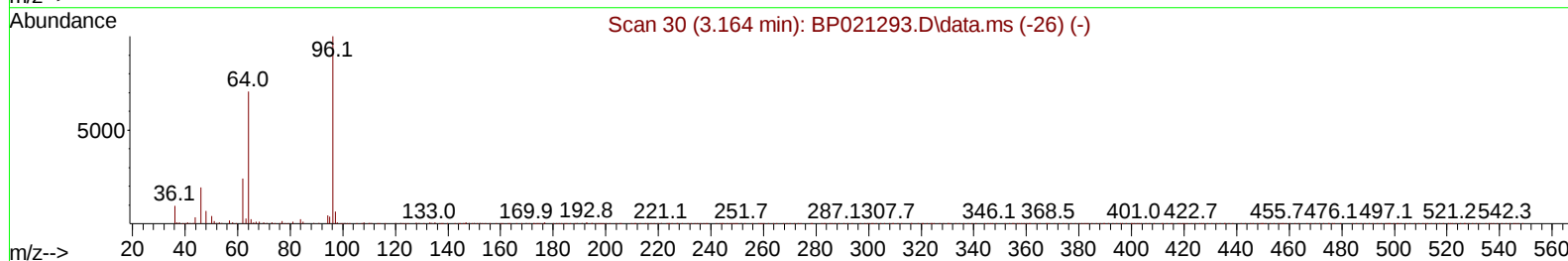
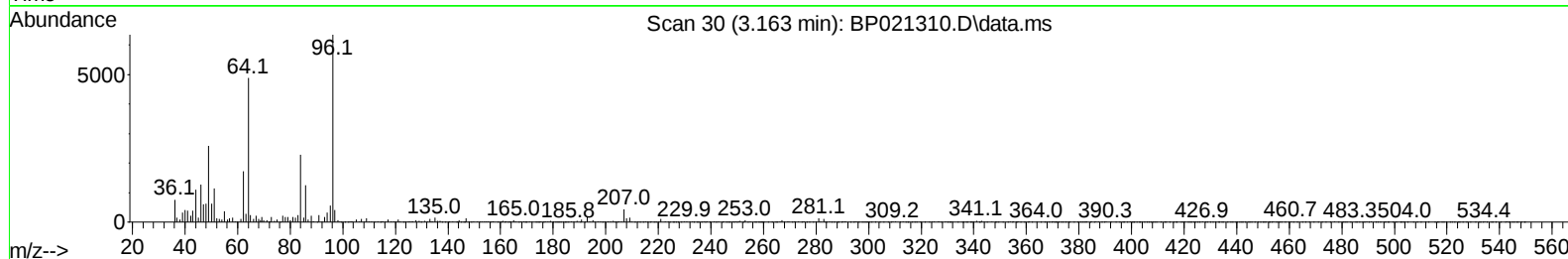
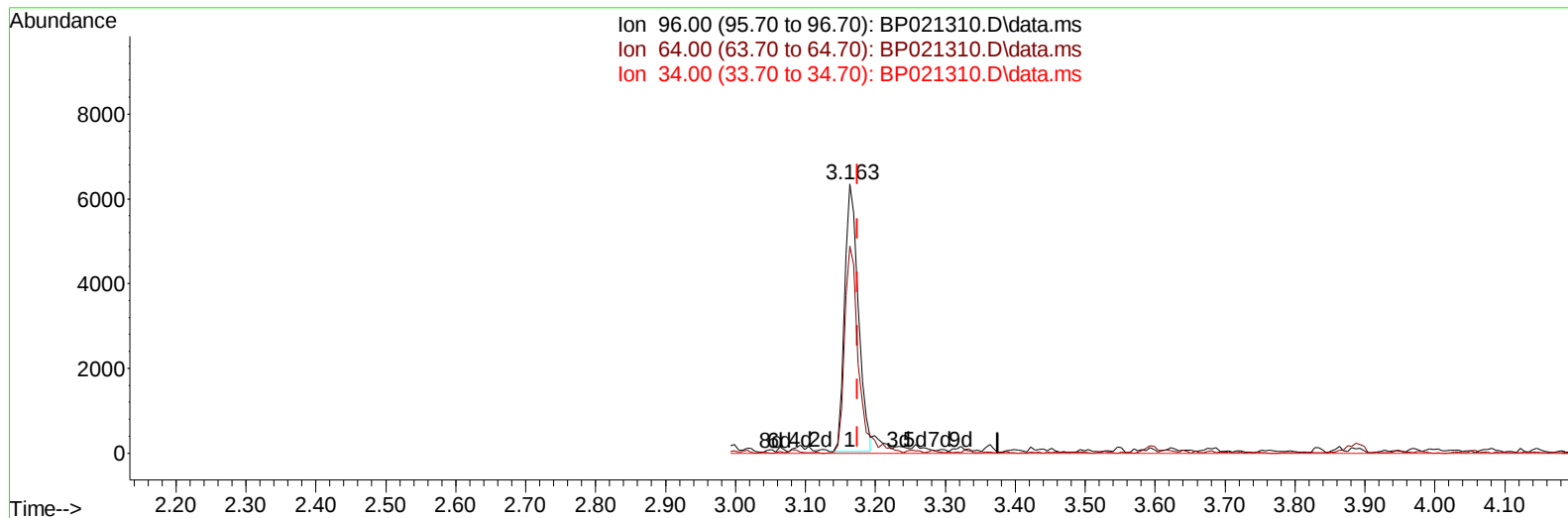
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021310.D
Acq On : 02 Aug 2024 06:37
Operator : CG/JU
Sample : P3283-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM2

Manual IntegrationsAPPROVED

Quant Time: Aug 02 07:17:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021310.D\data.ms

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

3.163min (-0.012) 2.91 ng/uL

response 8665

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.80	76.92
34.00	0.00	0.00
0.00	0.00	0.00

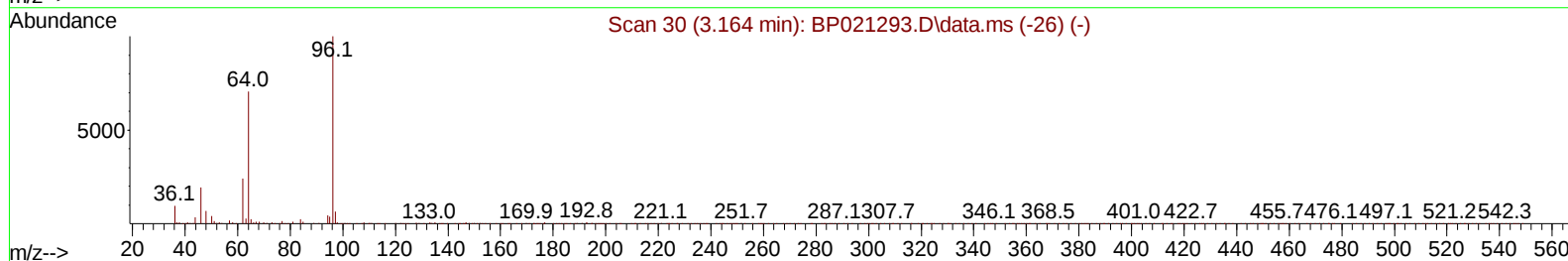
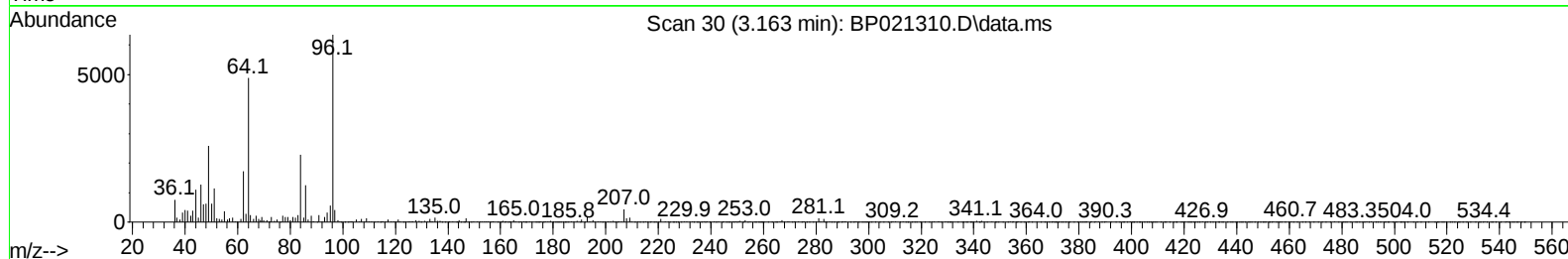
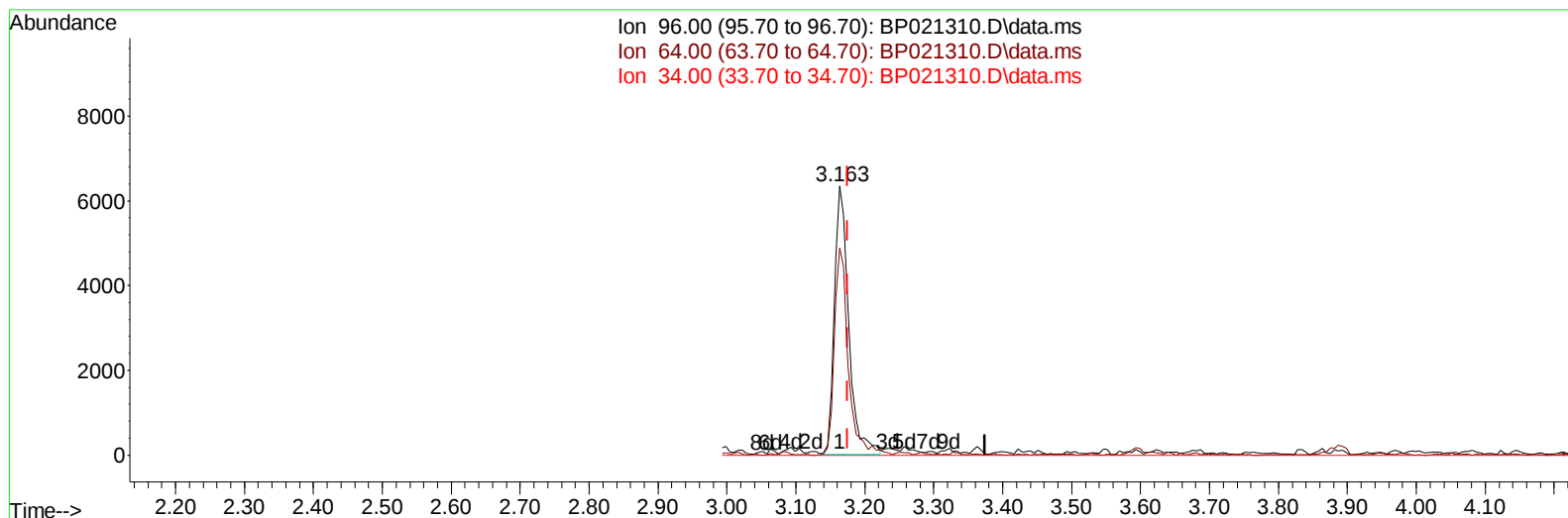
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Instrument :
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 ClientSampleId :
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TIC: BP021310.D\data.ms

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

3.163min (-0.012) 3.06 ng/uL m

response 9105

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.80	76.92
34.00	0.00	0.00
0.00	0.00	0.00

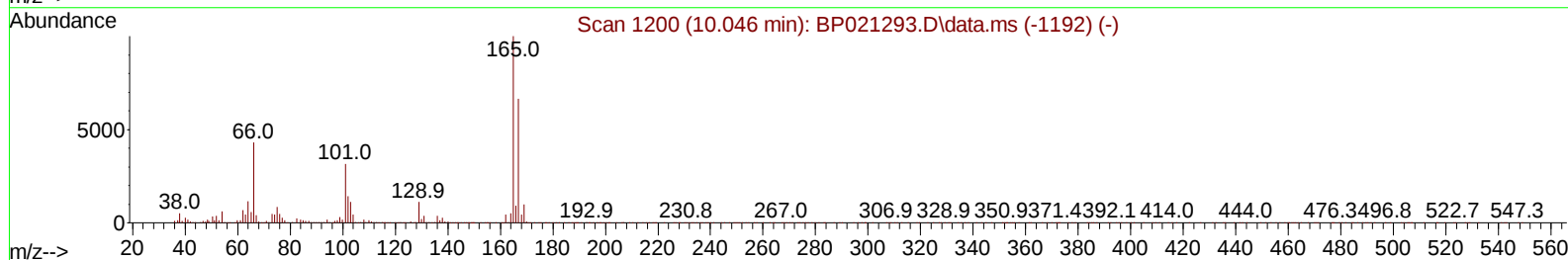
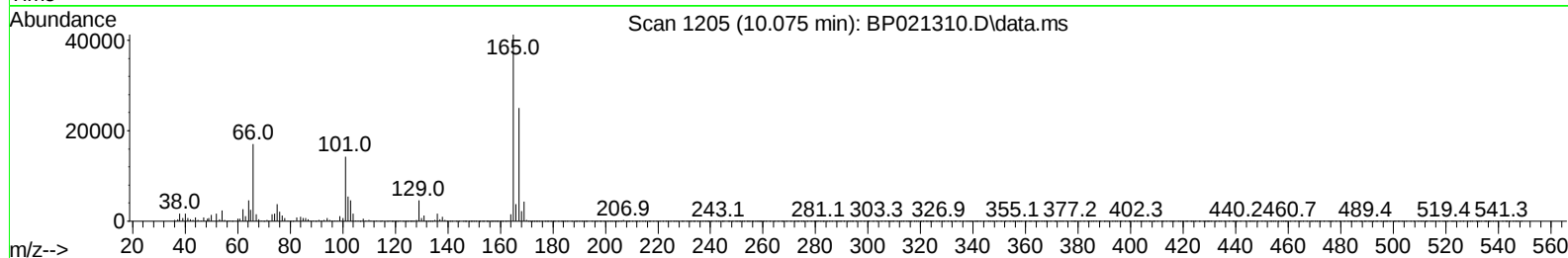
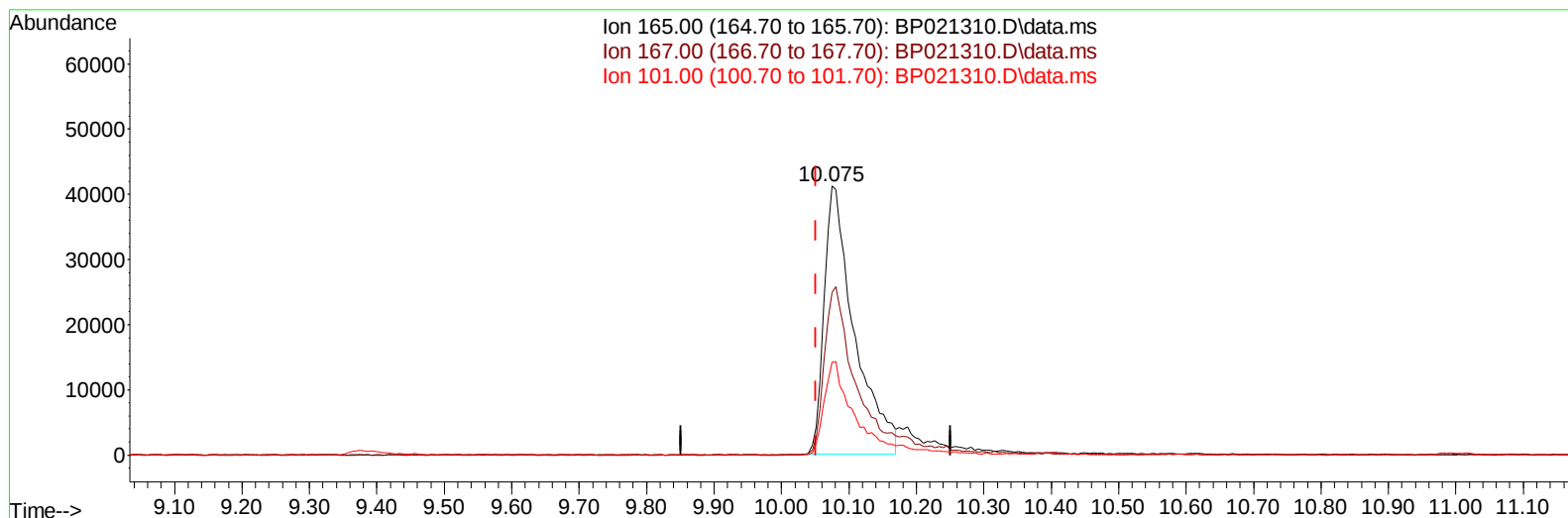
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Instrument :
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 ClientSampleId :
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TIC: BP021310.D\data.ms

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

10.075min (+ 0.024) 15.59 ng/u1

response 127818

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	60.56
101.00	35.50	34.67
0.00	0.00	0.00

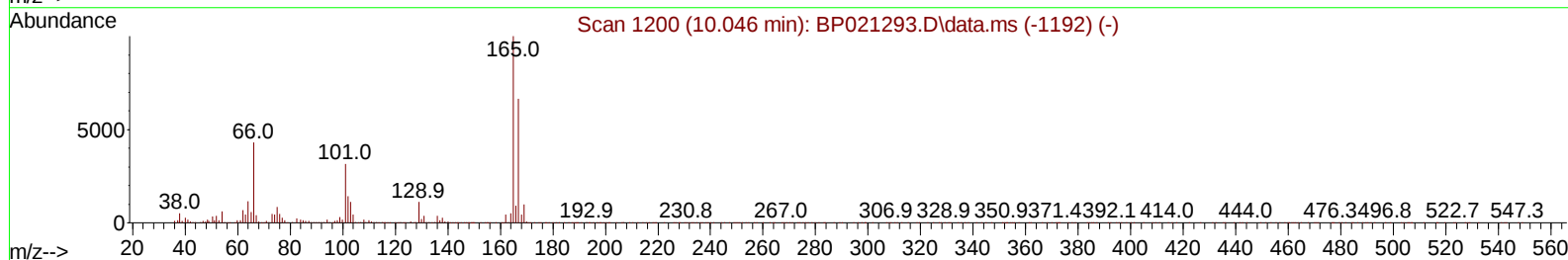
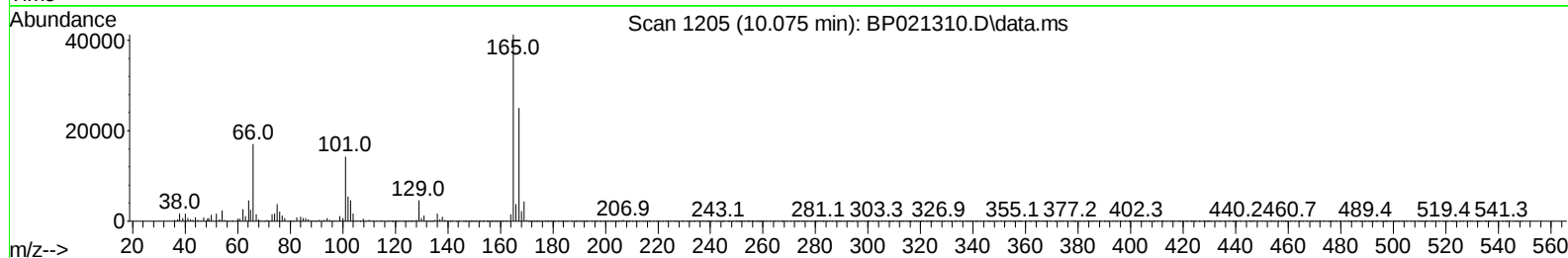
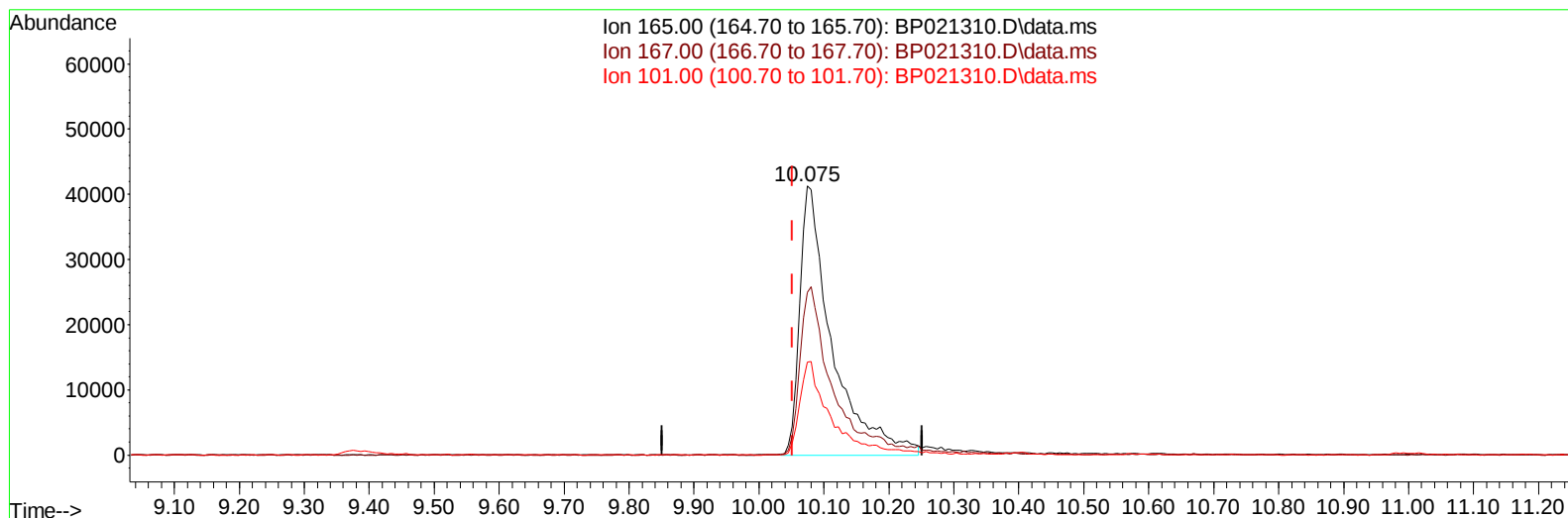
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021310.D
 Acq On : 02 Aug 2024 06:37
 Operator : CG/JU
 Sample : P3283-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021310.D\data.ms

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

10.075min (+ 0.024) 17.21 ng/ul m

response 141118

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	60.56
101.00	35.50	34.67
0.00	0.00	0.00

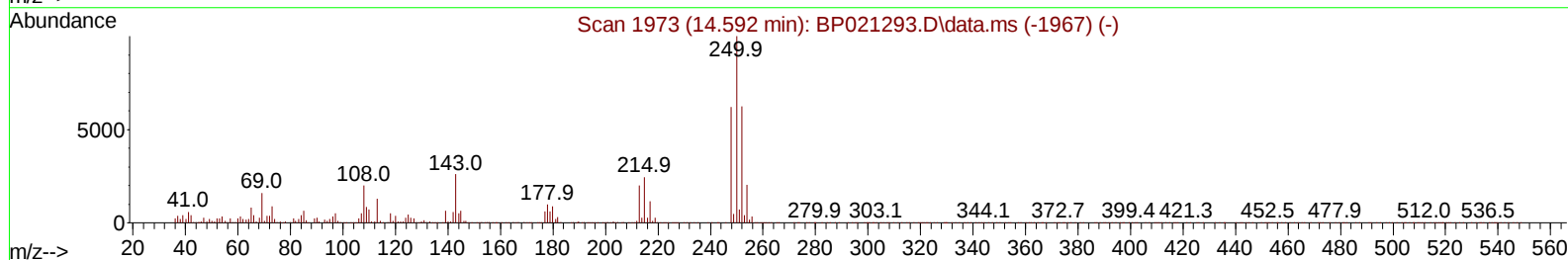
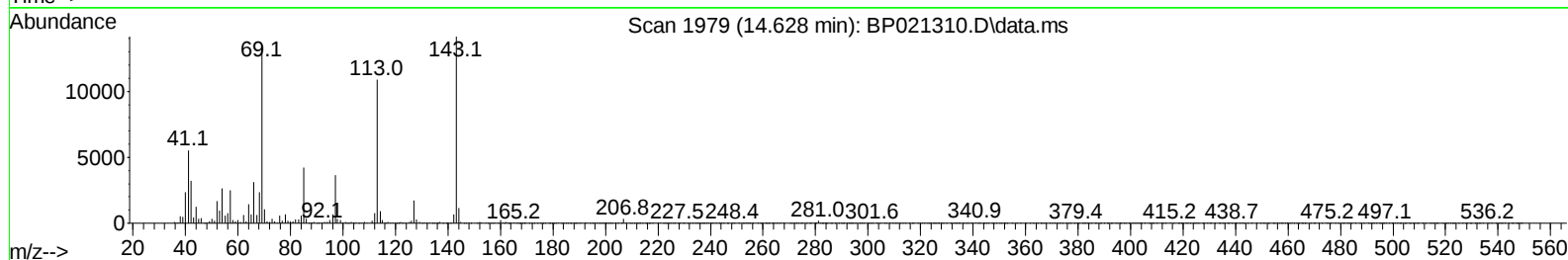
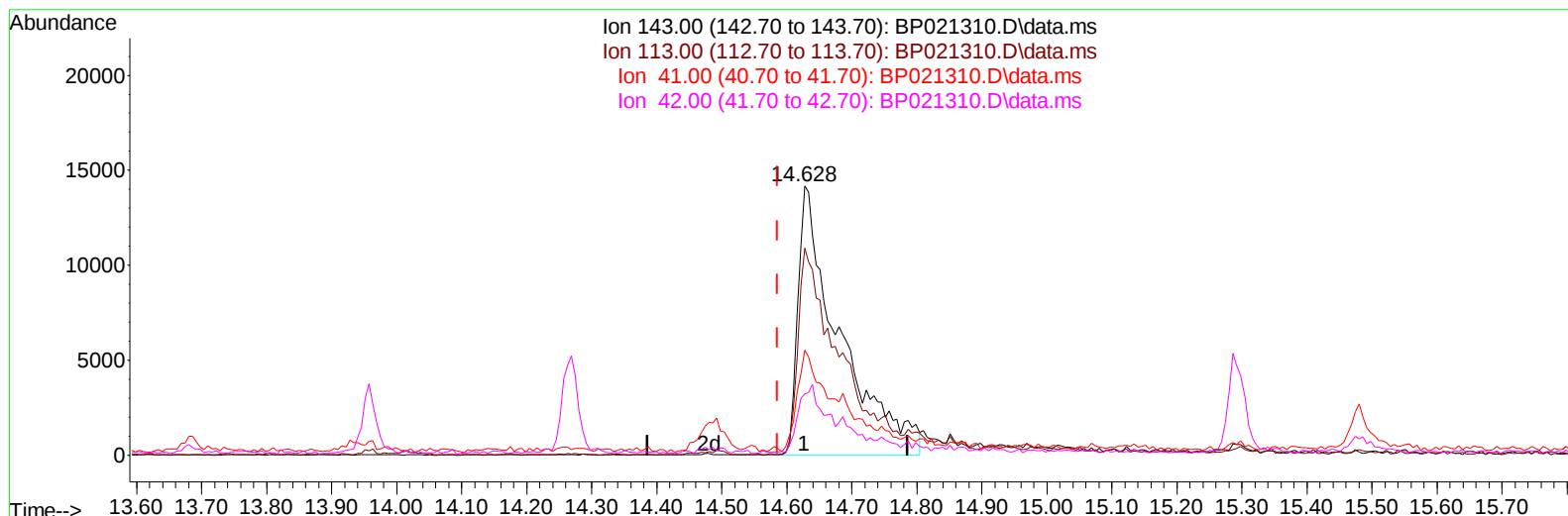
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021310.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.041) 18.26 ng/ul m

response 62618

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.89
41.00	37.90	39.10
42.00	27.10	22.71

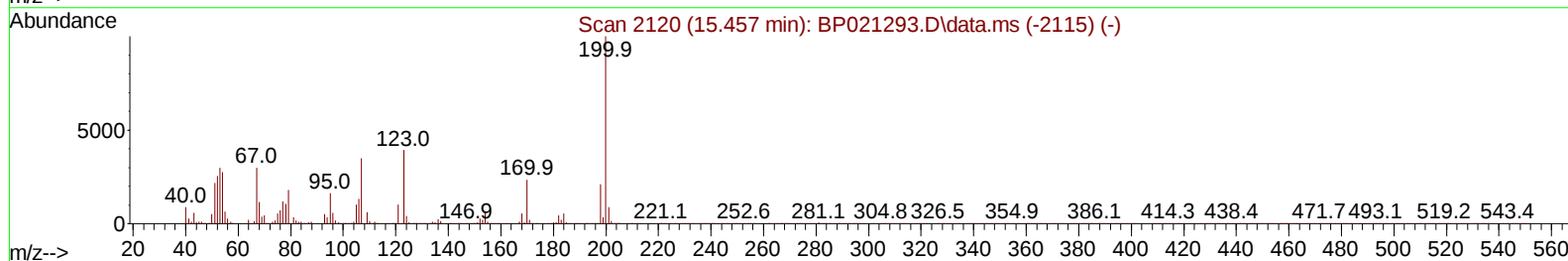
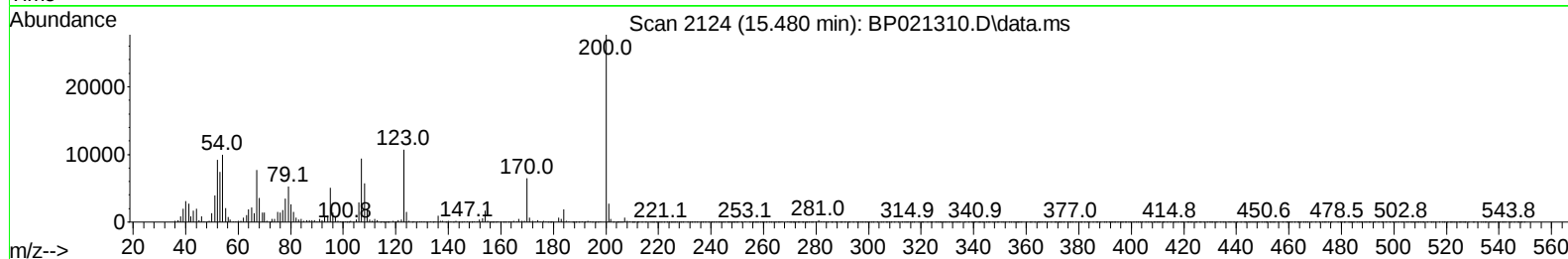
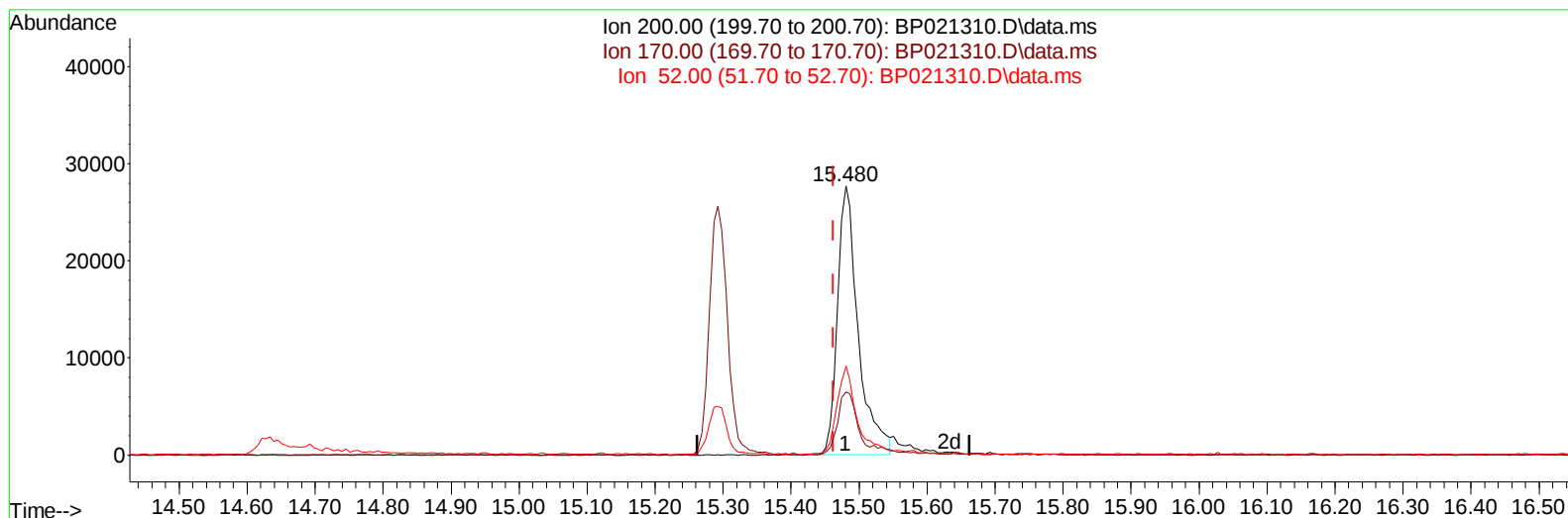
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021310.D
Acq On : 02 Aug 2024 06:37
Operator : CG/JU
Sample : P3283-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM2

Manual IntegrationsAPPROVED

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TIC: BP021310.D\data.ms

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

15.480min (+ 0.018) 12.44 ng/u1

response 58873

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.48
52.00	38.50	33.10
0.00	0.00	0.00

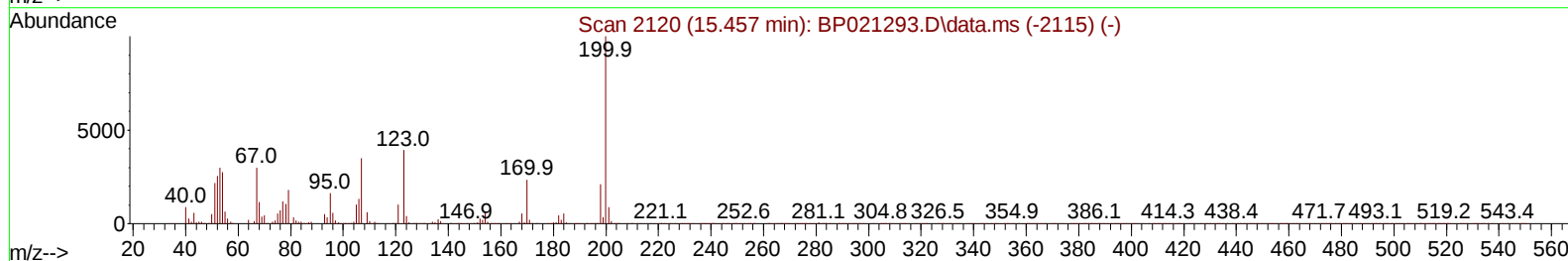
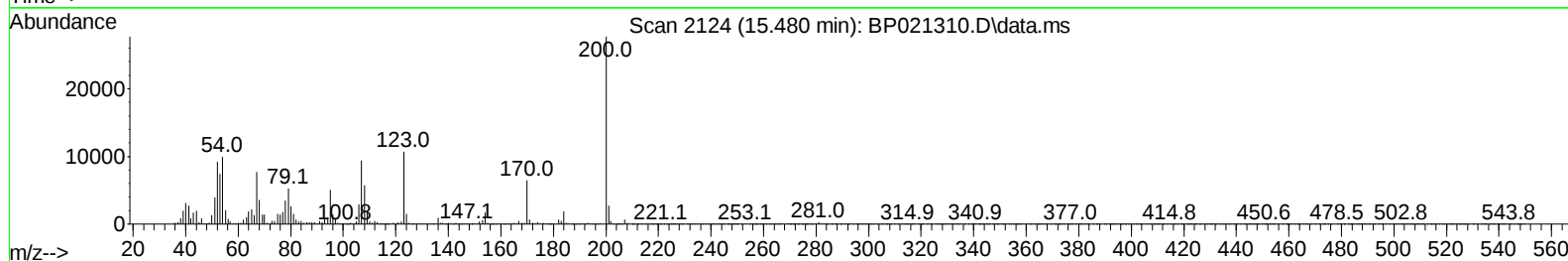
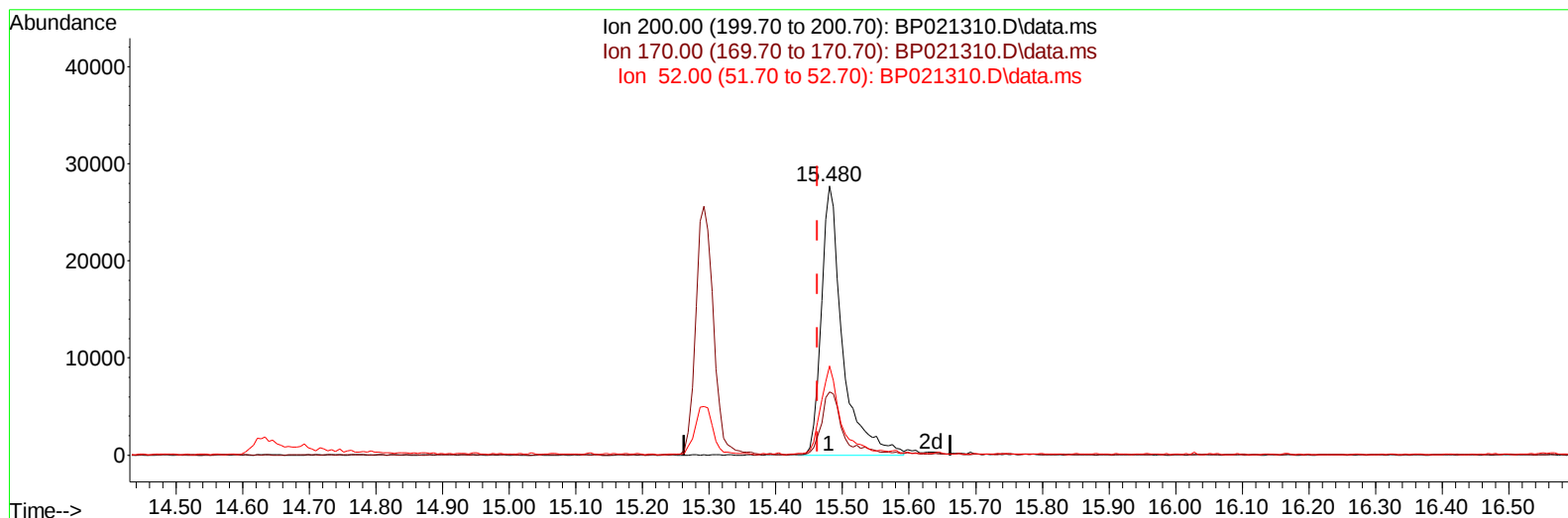
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021310.D
Acq On : 02 Aug 2024 06:37
Operator : CG/JU
Sample : P3283-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CM2

Manual IntegrationsAPPROVED

Quant Time: Aug 02 07:17:44 2024
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TIC: BP021310.D\data.ms

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

15.480min (+ 0.018) 13.04 ng/ul m

response 61698

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.48
52.00	38.50	33.10
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
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 Acq On : 02 Aug 2024 06:37
 Operator : CG/JU
 Sample : P3283-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CM2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
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Quant Time: Aug 02 07:19:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.628	152		135443	20.000	ng/ul	0.00
20) Naphthalene-d8	10.398	136		510167	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.269	164		331638	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188		782254	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240		990820	20.000	ng/ul	# 0.00
88) Perylene-d12	24.845	264		1285923	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		9105m	3.059	ng/uL	-0.01
4) Pyridine-d5	3.593	84		103403	12.000	ng/ul	0.00
7) Phenol-d5	6.857	99		165523	14.990	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.987	67		91906	13.734	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132		146732	16.128	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113		135877	14.816	ng/ul	0.01
21) Nitrobenzene-d5	8.798	128		64894	16.377	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143		75145	16.569	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165		141118m	17.207	ng/ul	0.02
31) 4-Chloroaniline-d4	10.581	131		137864	12.690	ng/ul	0.02
46) Dimethylphthalate-d6	13.686	166		432093	17.923	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160		502879	18.577	ng/ul	0.00
54) 4-Nitrophenol-d4	14.628	143		62618m	18.255	ng/ul	0.04
60) Fluorene-d10	15.292	176		401225	20.286	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200		61698m	13.036	ng/ul	0.02
73) Anthracene-d10	17.198	188		646566	18.610	ng/ul	0.00
81) Pyrene-d10	19.586	212		946535	15.452	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.609	264		1262081	19.900	ng/ul	0.01

Target Compounds Qvalue

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

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