

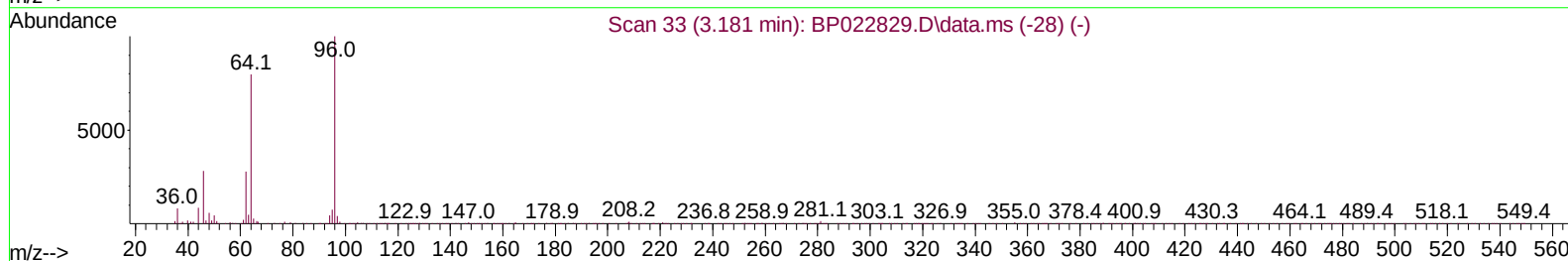
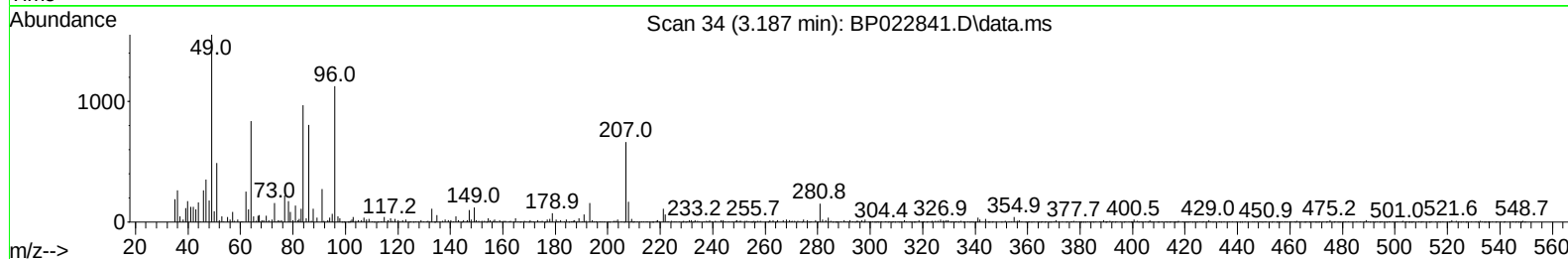
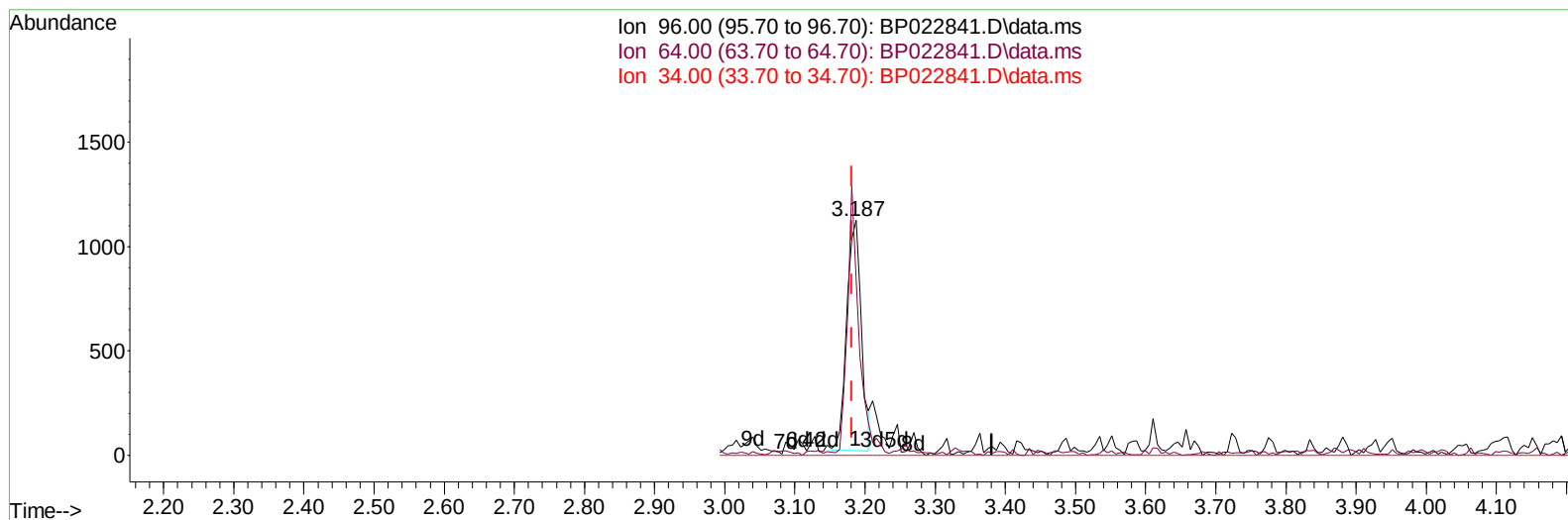
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022841.D
Acq On : 05 Nov 2024 00:25
Operator : RC/JU
Sample : P4581-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB4

Manual IntegrationsAPPROVED

Quant Time: Nov 05 01:06:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022841.D\data.ms

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

3.187min (+ 0.006) 0.80 ng/uL

response 1596

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	74.36
34.00	0.00	0.00
0.00	0.00	0.00

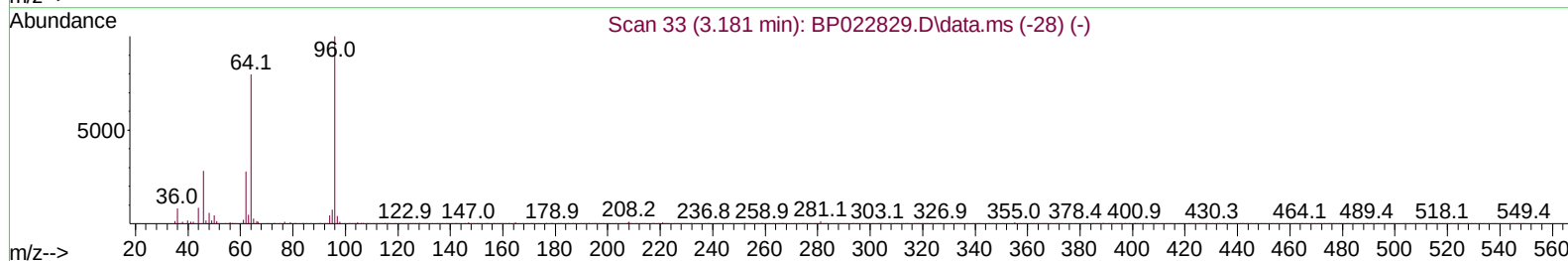
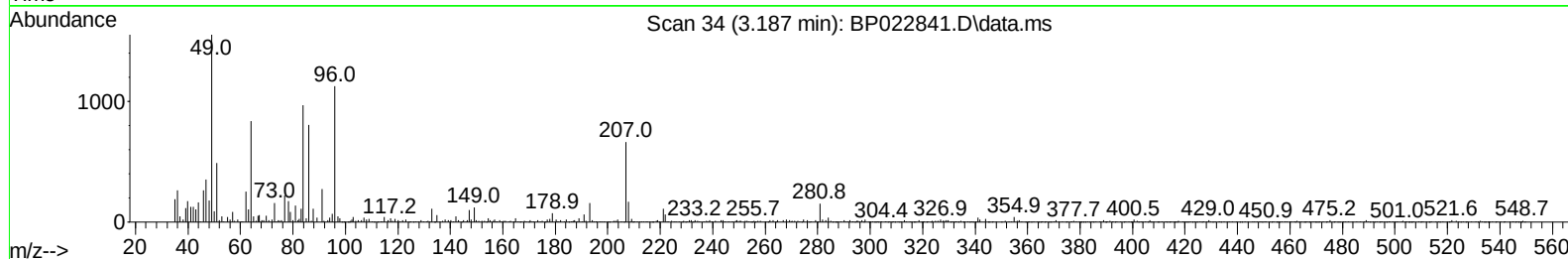
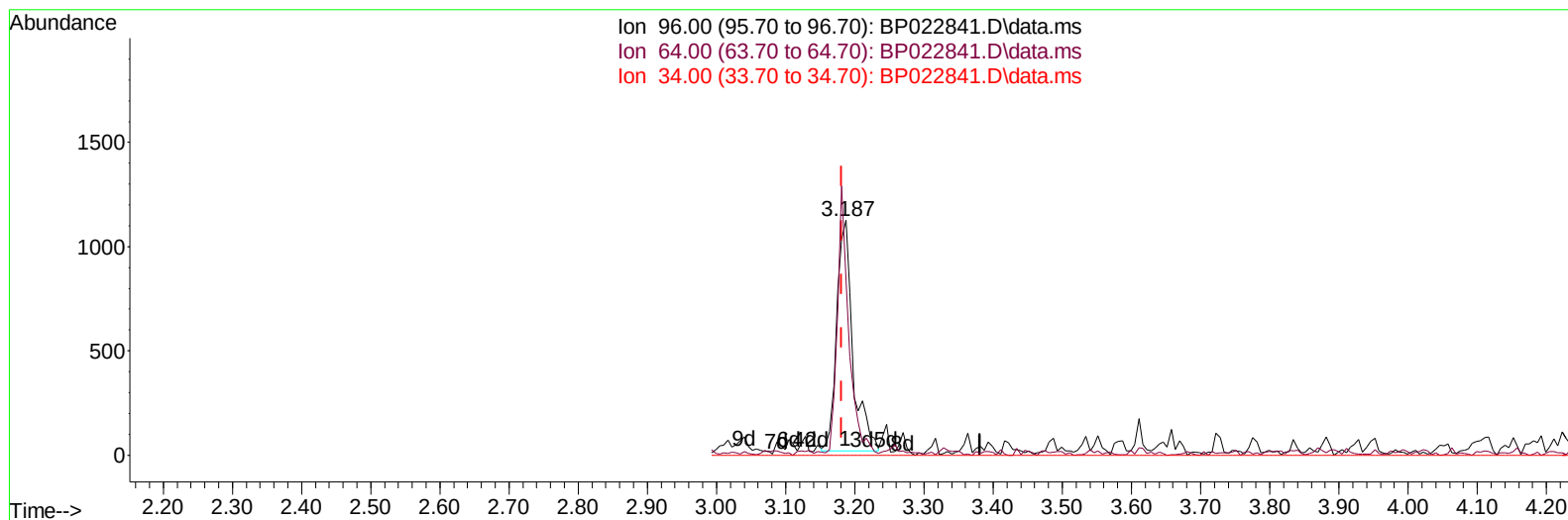
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
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TIC: BP022841.D\data.ms

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

3.187min (+ 0.006) 0.90 ng/uL m

response 1796

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	74.36
34.00	0.00	0.00
0.00	0.00	0.00

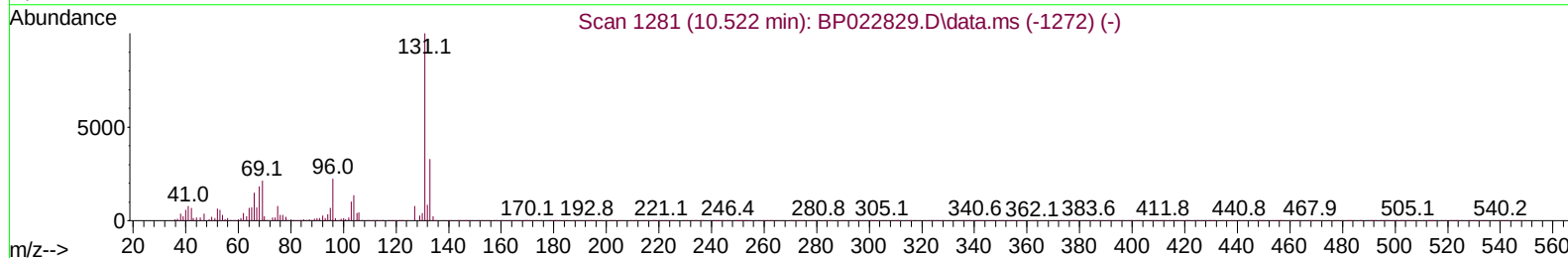
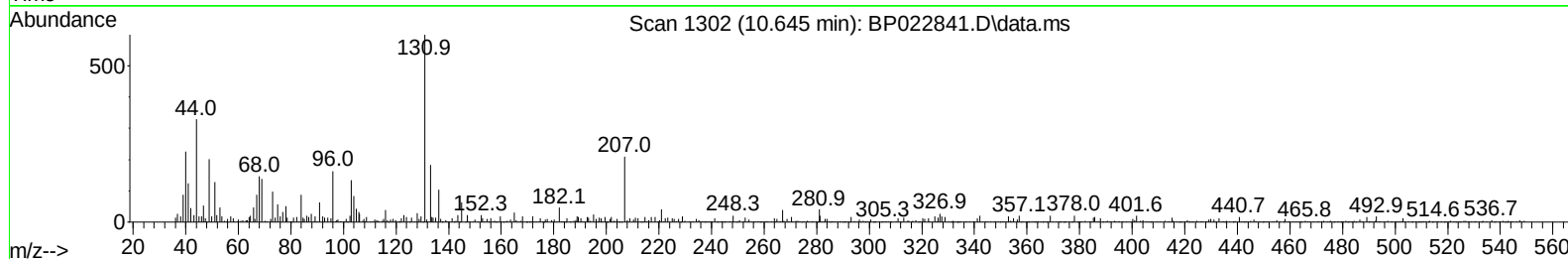
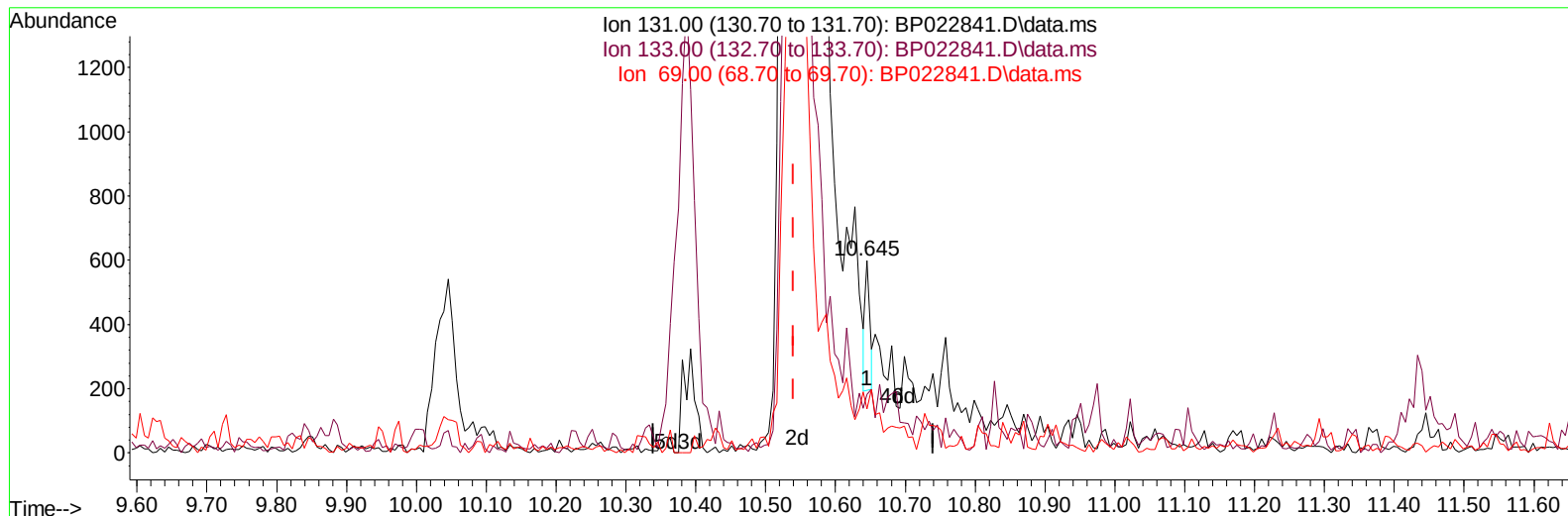
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022841.D
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Instrument :
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TIC: BP022841.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.645min (+ 0.106) 0.03 ng/u1

response 187

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.80	32.57
69.00	22.00	22.70
0.00	0.00	0.00

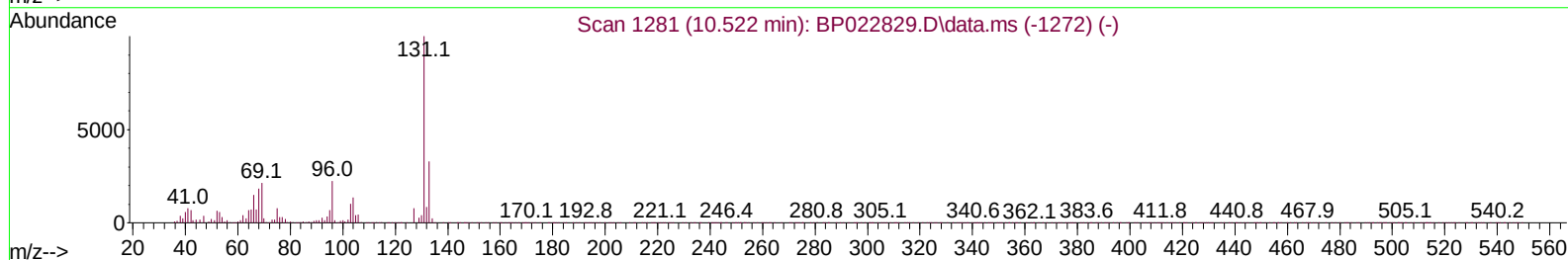
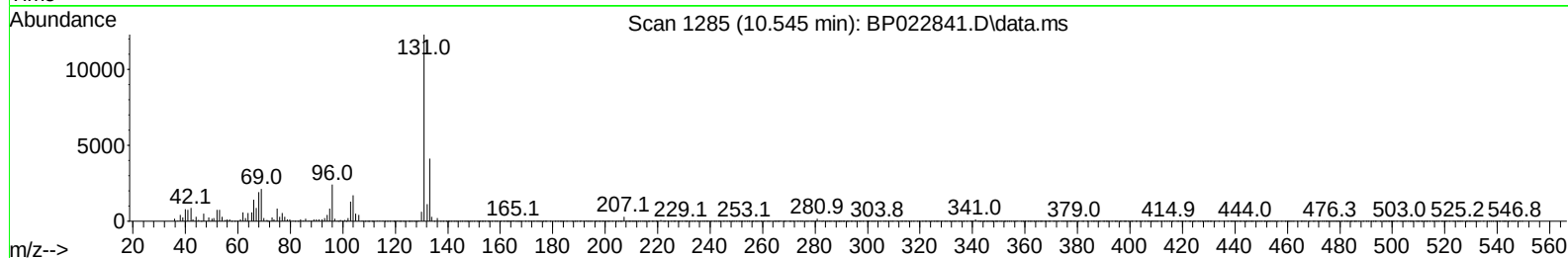
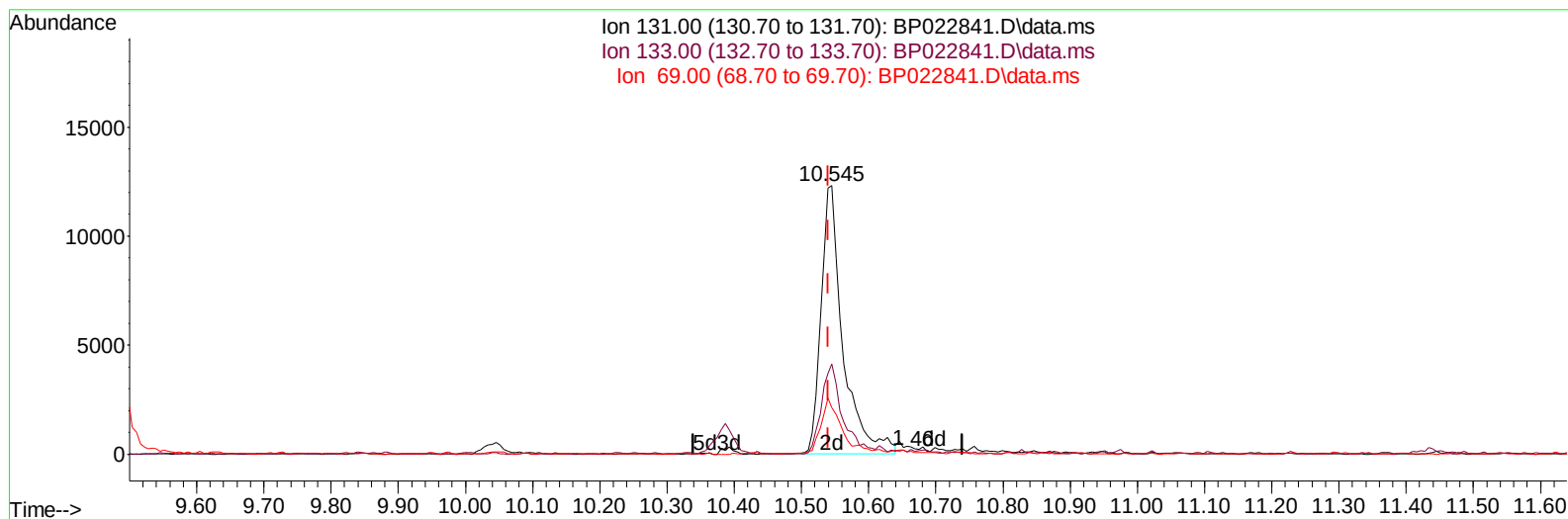
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Instrument :
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TIC: BP022841.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.545min (+ 0.006) 4.17 ng/ul m

response 27635

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.80	33.72
69.00	22.00	17.43#
0.00	0.00	0.00

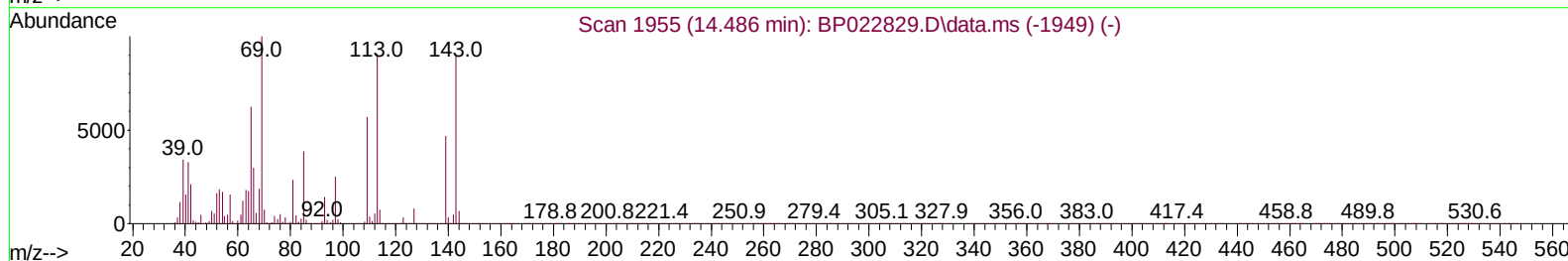
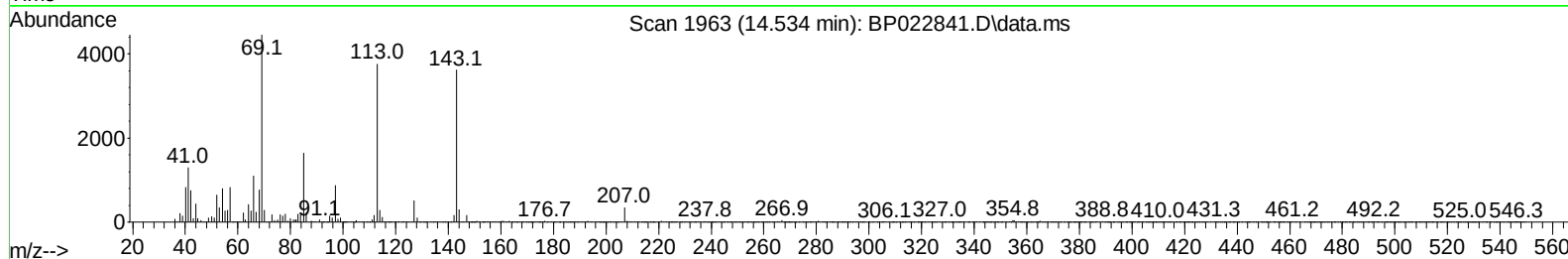
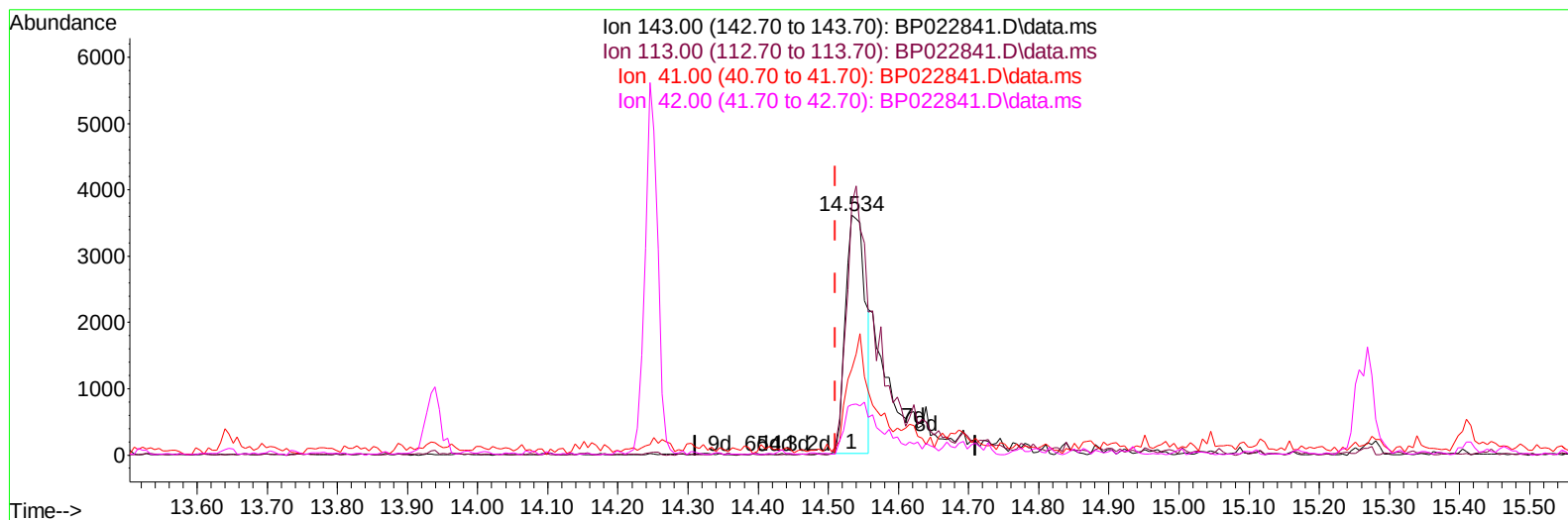
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
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Acq On : 05 Nov 2024 00:25
Operator : RC/JU
Sample : P4581-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB4

Manual IntegrationsAPPROVED

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TIC: BP022841.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.023) 2.19 ng/u1

response 7059

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	104.12
41.00	35.90	35.84
42.00	23.70	21.03

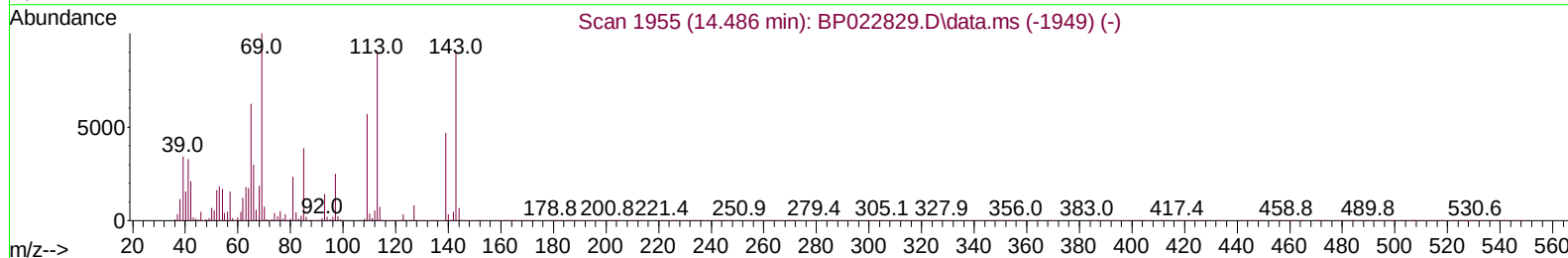
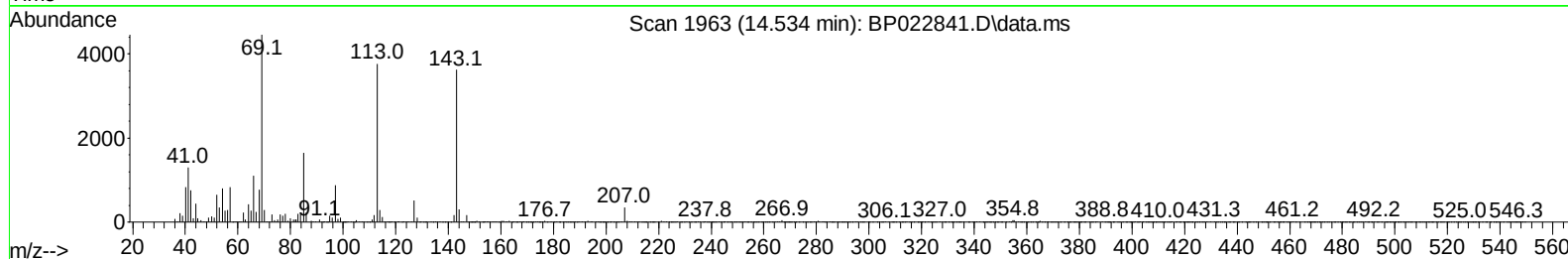
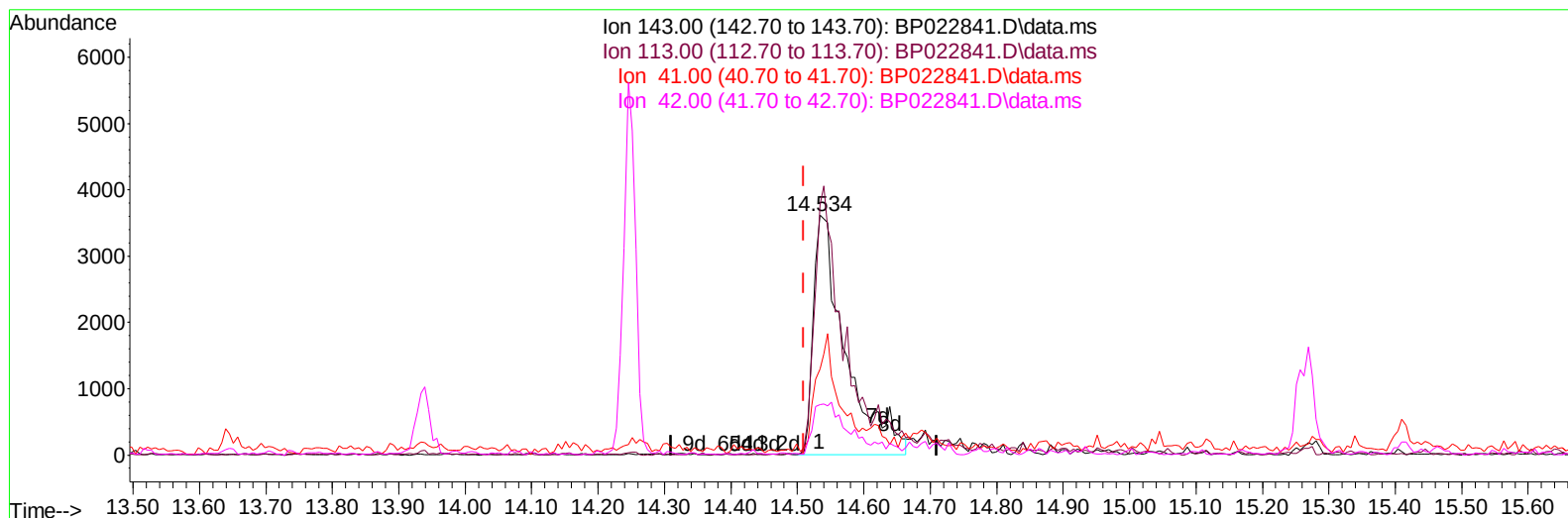
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022841.D
Acq On : 05 Nov 2024 00:25
Operator : RC/JU
Sample : P4581-22
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB4

Manual IntegrationsAPPROVED

Quant Time: Nov 05 01:06:36 2024
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TIC: BP022841.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.534min (+ 0.023) 3.76 ng/ul m

response 12124

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	104.12
41.00	35.90	35.84
42.00	23.70	21.03

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 Sample : P4581-22
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A4EB4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
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Quant Time: Nov 05 01:10:38 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 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		77456	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136		296638	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.251	164		241944	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.057	188		600443	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240		667178	20.000	ng/ul	#-0.01
88) Perylene-d12	24.721	264		801696	20.000	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.187	96		1796m	0.901	ng/uL	0.00
4) Pyridine-d5	3.616	84		6967	1.273	ng/ul	0.02
7) Phenol-d5	6.828	99		35811	5.492	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67		22252	5.807	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132		29465	6.369	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113		22134	4.254	ng/ul	0.00
21) Nitrobenzene-d5	8.769	128		14038	6.155	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143		15883	6.015	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.040	165		34049	6.067	ng/ul	0.00
31) 4-Chloroaniline-d4	10.545	131		27635m	4.167	ng/ul	0.00
46) Dimethylphthalate-d6	13.645	166		128386	6.679	ng/ul	-0.02
49) Acenaphthylene-d8	13.939	160		128455	6.292	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.534	143		12124m	3.760	ng/ul	0.02
60) Fluorene-d10	15.269	176		117053	7.020	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200		12024	3.045	ng/ul	0.00
73) Anthracene-d10	17.157	188		186667	6.609	ng/ul	-0.01
81) Pyrene-d10	19.539	212		170757	4.840	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.504	264		123199	2.877	ng/ul	-0.02
Target Compounds							
						Qvalue	
16) Acetophenone	8.440	105		38356	4.465	ng/ul	95
80) Fluoranthene	19.192	202		44503	1.097	ng/ul	99

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

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