

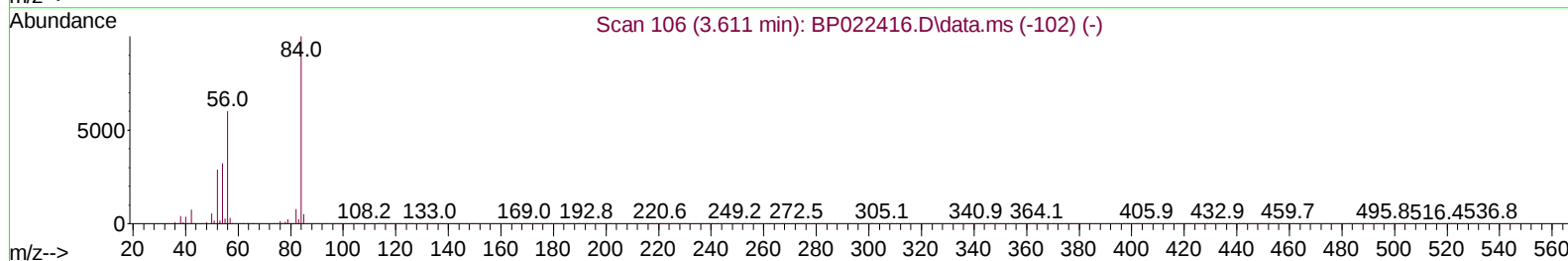
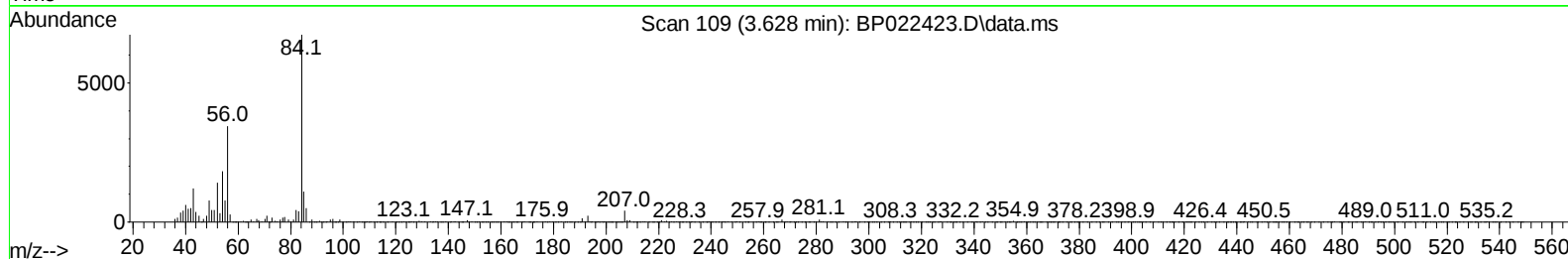
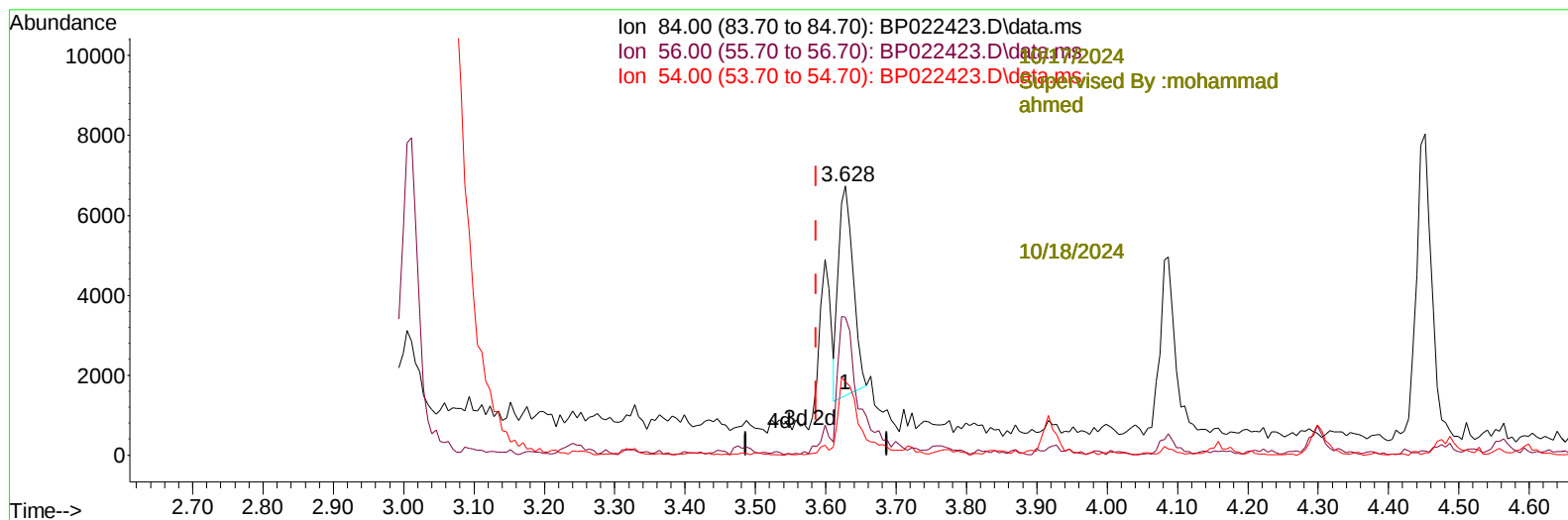
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
 Data File : BP022423.D
 Acq On : 16 Oct 2024 21:12
 Operator : RC/JU
 Sample : P4284-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EW3

Manual IntegrationsAPPROVED

Quant Time: Oct 17 02:29:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 11:47:52 2024
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel



TIC: BP022423.D\data.ms

(4) Pyridine-d5 (S)

3.628min (+ 0.041) 1.07 ng/u1

response 7571

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	61.10	51.28
54.00	30.90	27.15
0.00	0.00	0.00

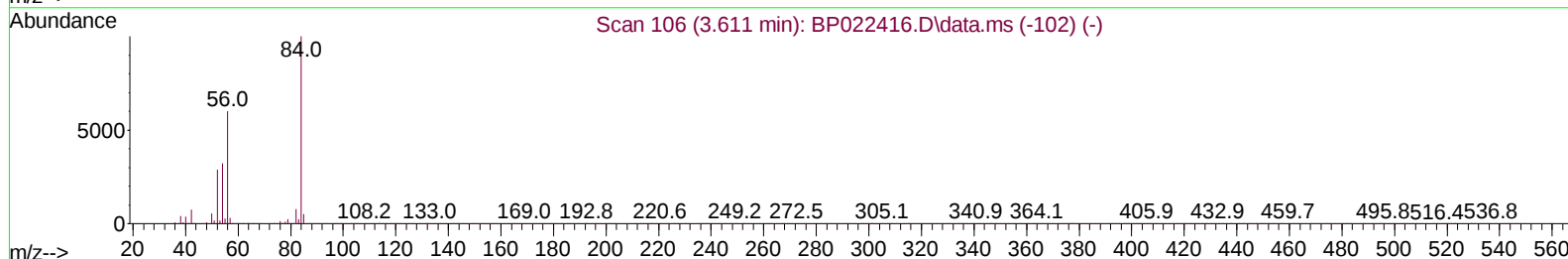
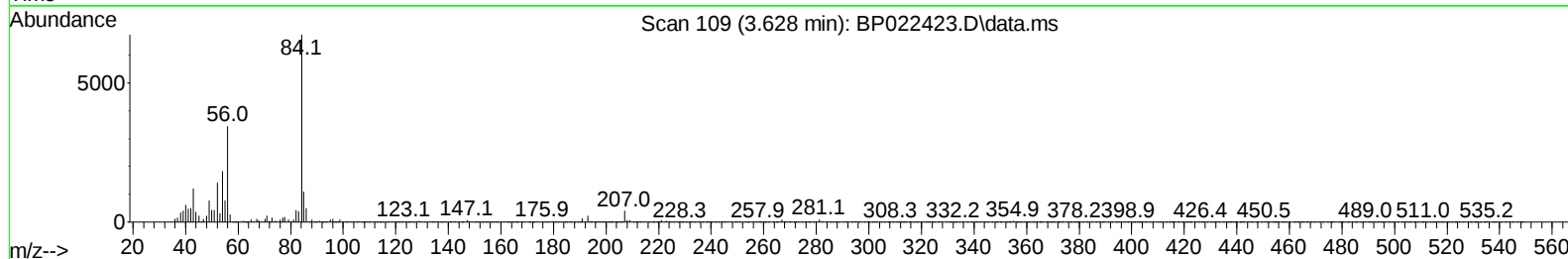
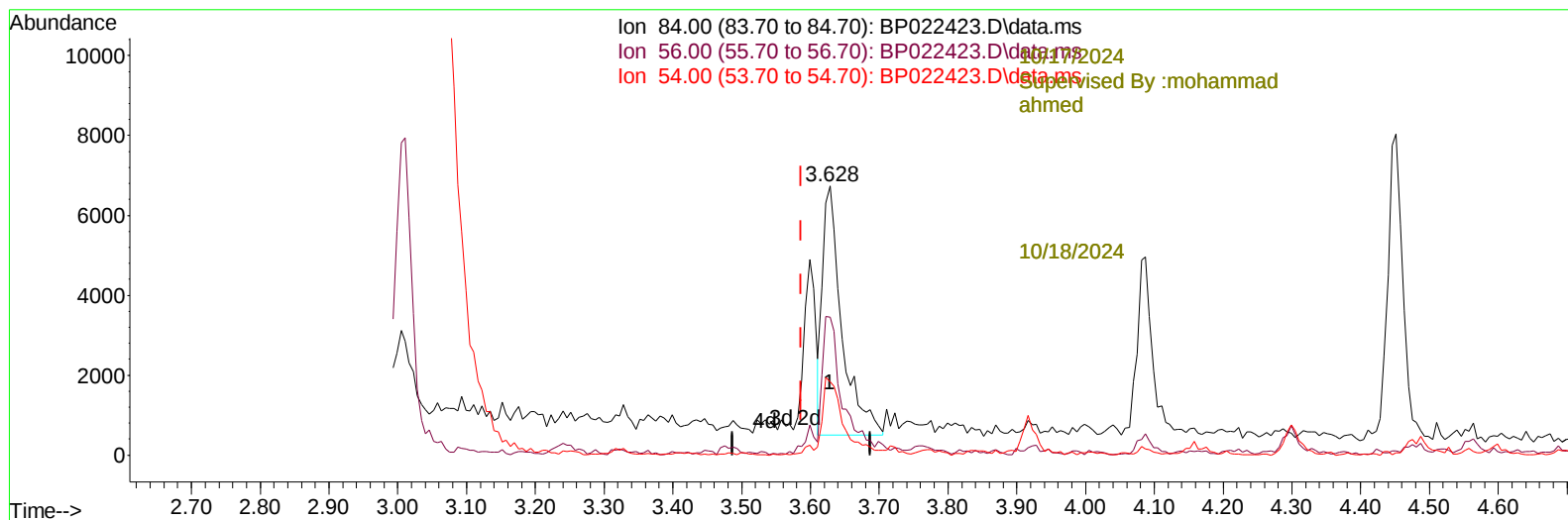
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Reviewed By :Yogesh
 Patel



TIC: BP022423.D\data.ms

(4) Pyridine-d5 (S)

3.628min (+ 0.041) 1.72 ng/ul m

response 12165

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	61.10	51.28
54.00	30.90	27.15
0.00	0.00	0.00

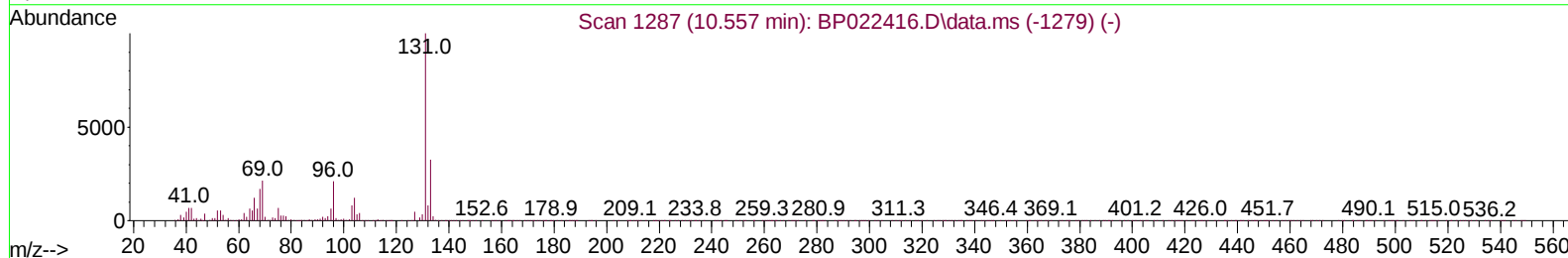
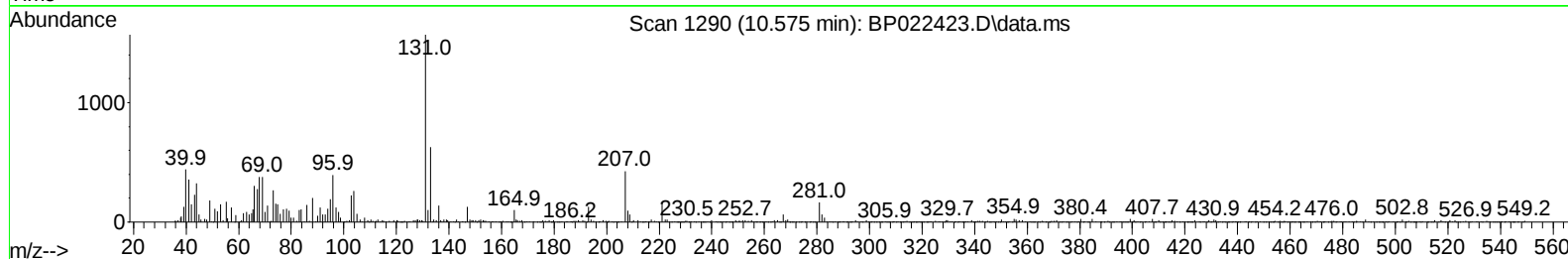
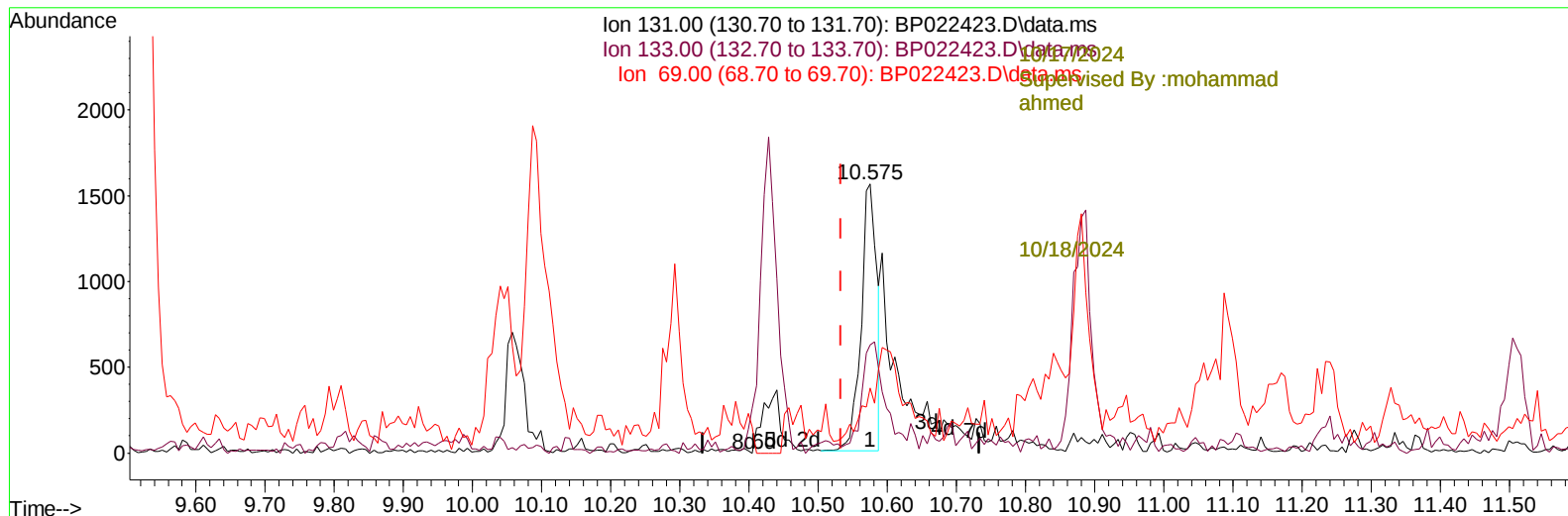
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022423.D
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Operator : RC/JU
Sample : P4284-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EW3

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh
Patel



TIC: BP022423.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.575min (+ 0.041) 0.28 ng/ul

response 2425

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.80	40.18#
69.00	22.00	24.17
0.00	0.00	0.00

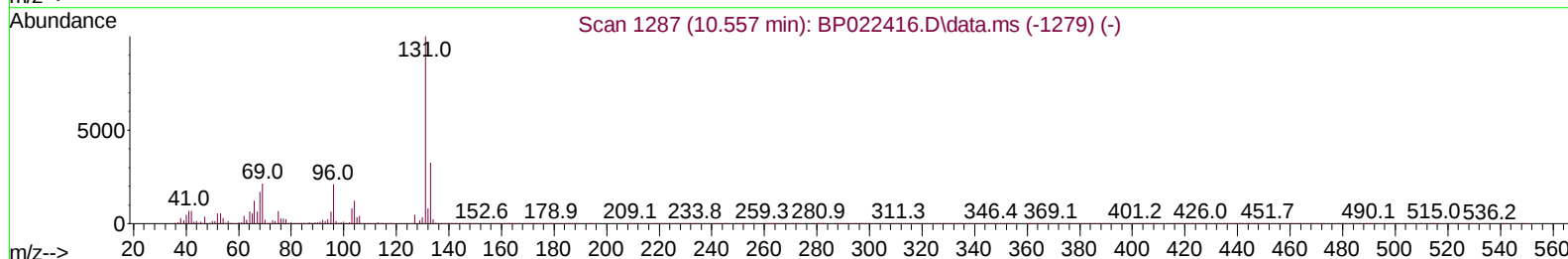
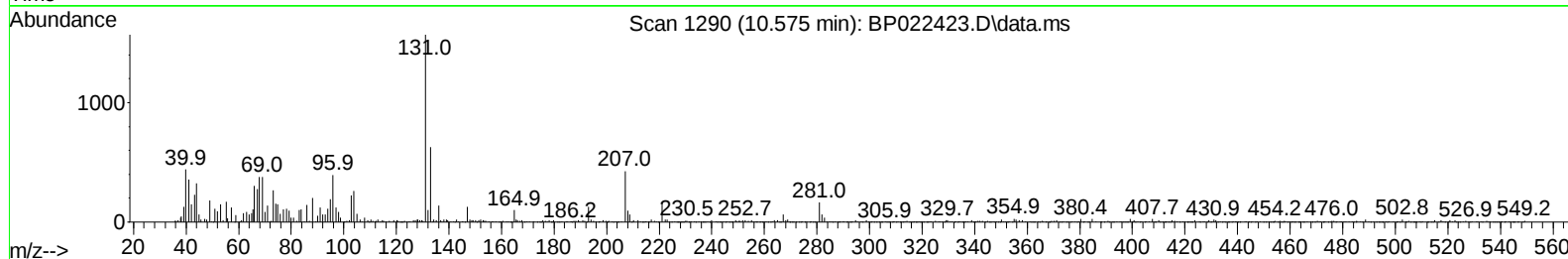
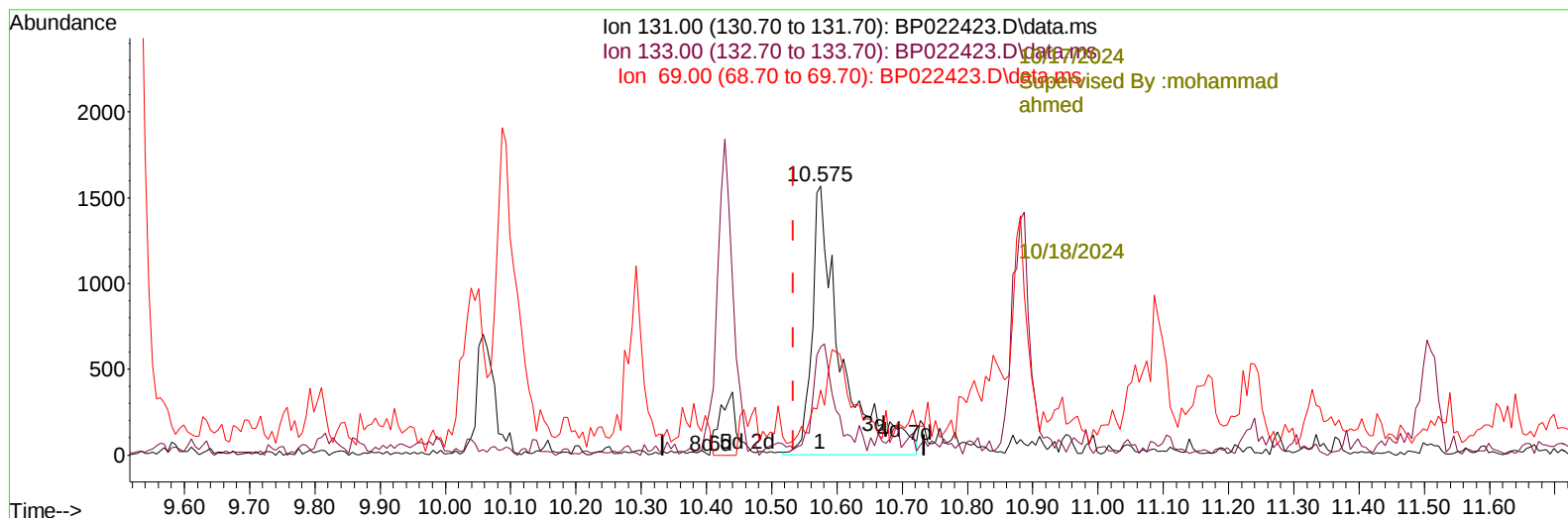
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Operator : RC/JU
Sample : P4284-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EW3

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh
Patel



TIC: BP022423.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.575min (+ 0.041) 0.57 ng/ul m

response 4858

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.80	40.18#
69.00	22.00	24.17
0.00	0.00	0.00

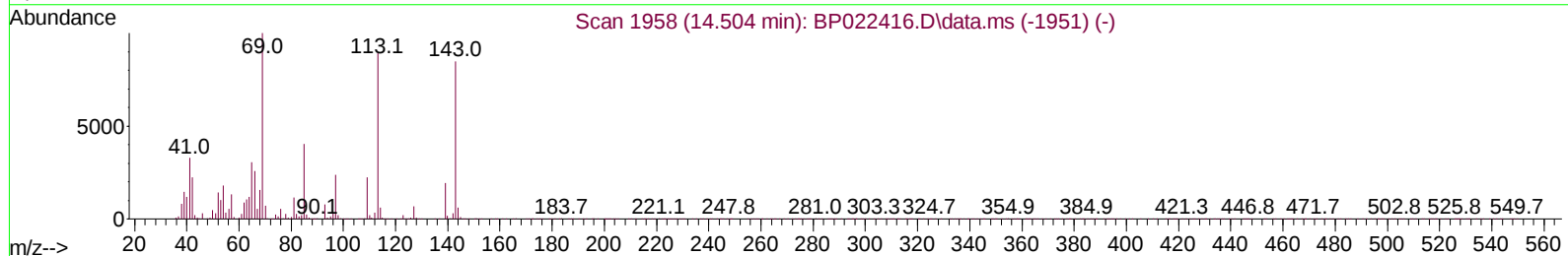
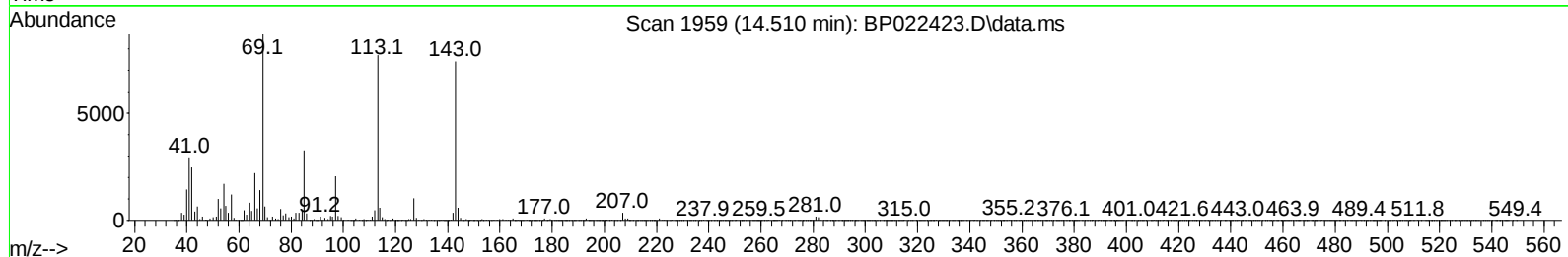
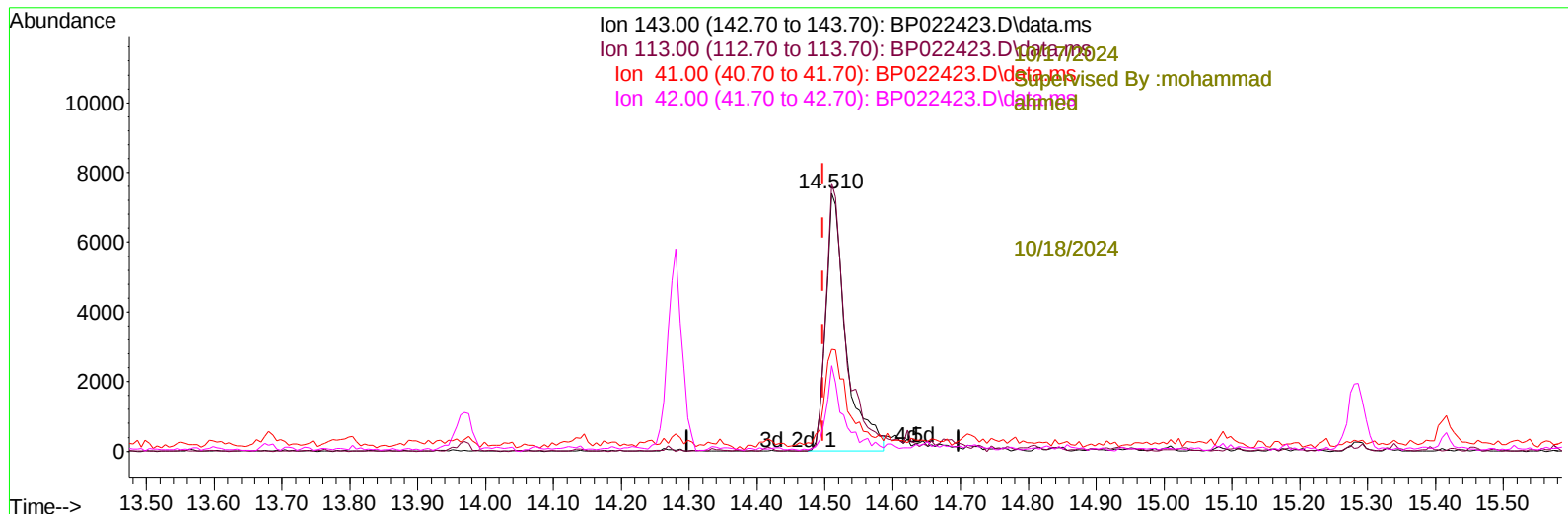
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Reviewed By :Yogesh
Patel



TIC: BP022423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.012) 3.74 ng/u1

response 15391

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	103.88
41.00	35.90	39.68
42.00	23.70	33.18#

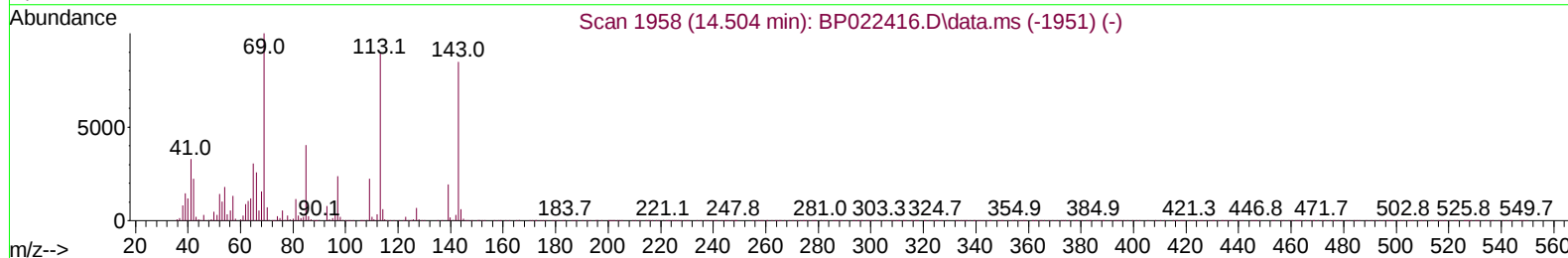
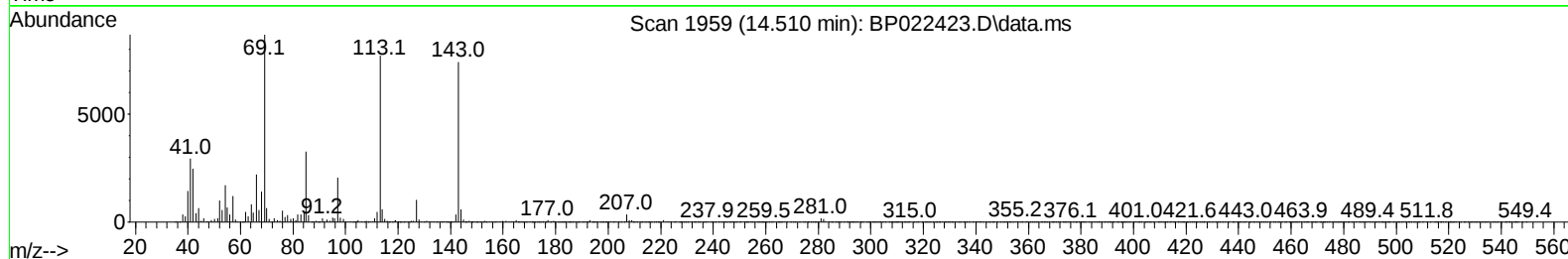
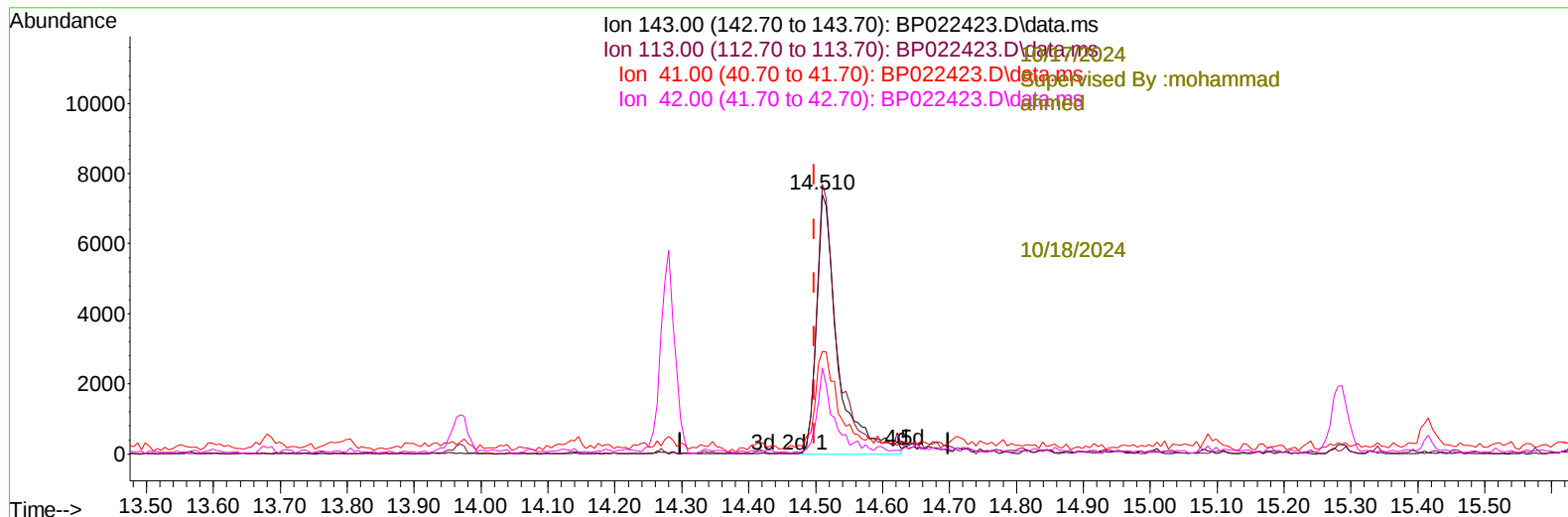
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022423.D
Acq On : 16 Oct 2024 21:12
Operator : RC/JU
Sample : P4284-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EW3

Manual IntegrationsAPPROVED

Quant Time: Oct 17 02:29:47 2024
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Reviewed By :Yogesh
Patel



TIC: BP022423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.012) 3.95 ng/ul m

response 16256

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	103.88
41.00	35.90	39.68
42.00	23.70	33.18#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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 Patel

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----10/17/2024							
Supervised By :mohammad ali med							
-----10/18/2024							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.669	152		99841	20.000	ng/ul	0.04
20) Naphthalene-d8	10.428	136		384214	20.000	ng/ul	0.04
38) Acenaphthene-d10	14.281	164		308460	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.075	188		753919	20.000	ng/ul	0.00
79) Chrysene-d12	21.504	240		853214	20.000	ng/ul	-0.02
88) Perylene-d12	24.762	264		1019023	20.000	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		2508	0.976	ng/uL	0.02
4) Pyridine-d5	3.628	84		12165m	1.725	ng/ul	0.04
7) Phenol-d5	6.857	99		43426	5.167	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.010	67		28279	5.725	ng/ul	0.04
11) 2-Chlorophenol-d4	7.210	132		36106	6.055	ng/ul	0.04
15) 4-Methylphenol-d8	8.375	113		17960	2.678	ng/ul	0.04
21) Nitrobenzene-d5	8.804	128		16604	5.620	ng/ul	0.04
24) 2-Nitrophenol-d4	9.522	143		19786	5.785	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.063	165		40860	5.621	ng/ul	0.04
31) 4-Chloroaniline-d4	10.575	131		4858m	0.566	ng/ul	0.04
46) Dimethylphthalate-d6	13.681	166		158094	6.451	ng/ul	0.01
49) Acenaphthylene-d8	13.969	160		150341	5.776	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143		16256m	3.954	ng/ul	0.01
60) Fluorene-d10	15.281	176		140900	6.628	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200		18608	3.753	ng/ul	0.00
73) Anthracene-d10	17.175	188		217278	6.126	ng/ul	-0.01
81) Pyrene-d10	19.557	212		232282	5.148	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.539	264		172450	3.169	ng/ul	-0.03
Target Compounds							
							Qvalue
72) Phenanthrene	17.116	178		122425	3.035	ng/ul	98
80) Fluoranthene	19.210	202		229250	4.420	ng/ul	99
82) Pyrene	19.586	202		130863	2.354	ng/ul	96
85) Benzo(a)anthracene	21.486	228		92861	1.553	ng/ul	98
87) Chrysene	21.551	228		93676	1.689	ng/ul	94
90) Benzo(b)fluoranthene	23.733	252		132529	2.066	ng/ul	98

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

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