

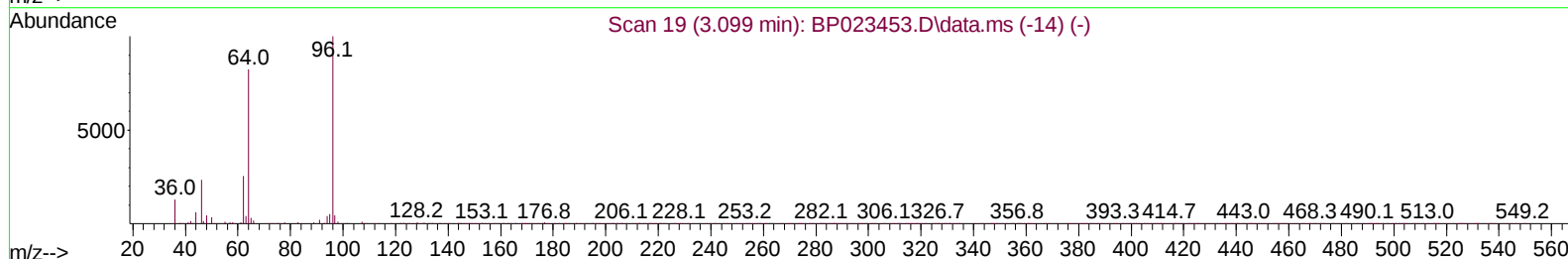
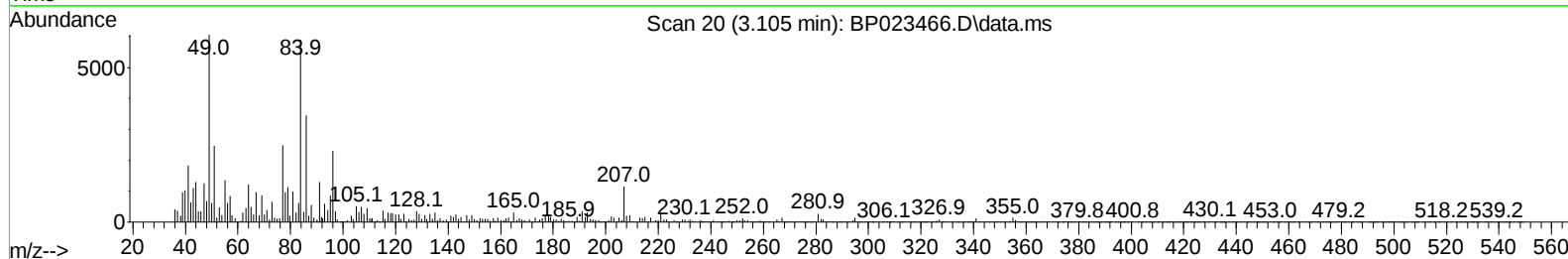
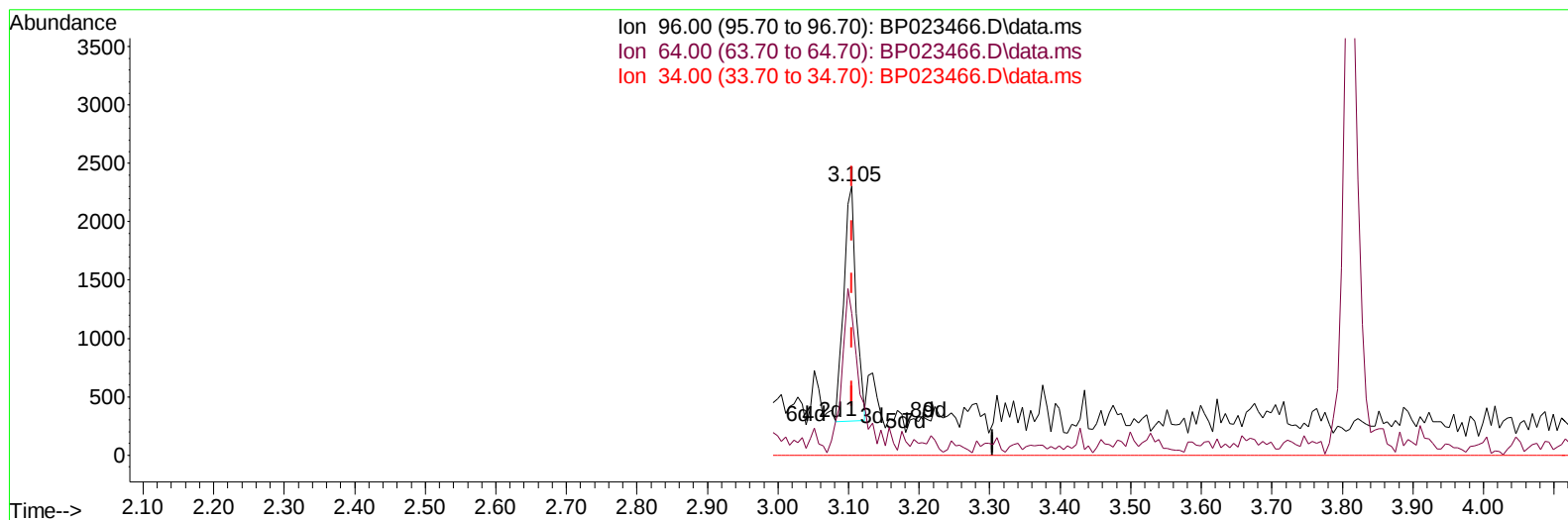
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023466.D
Acq On : 17 Dec 2024 14:52
Operator : RC/JU
Sample : P5153-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Q3

Manual IntegrationsAPPROVED

Quant Time: Dec 17 23:25:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/19/2024



TIC: BP023466.D\data.ms

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

3.105min (-0.000) 0.39 ng/uL

response 2467

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	52.71#
34.00	0.00	0.00
0.00	0.00	0.00

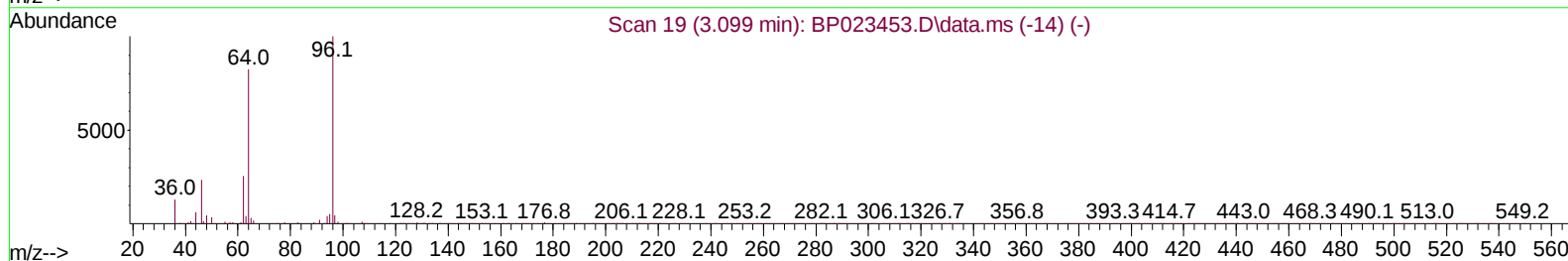
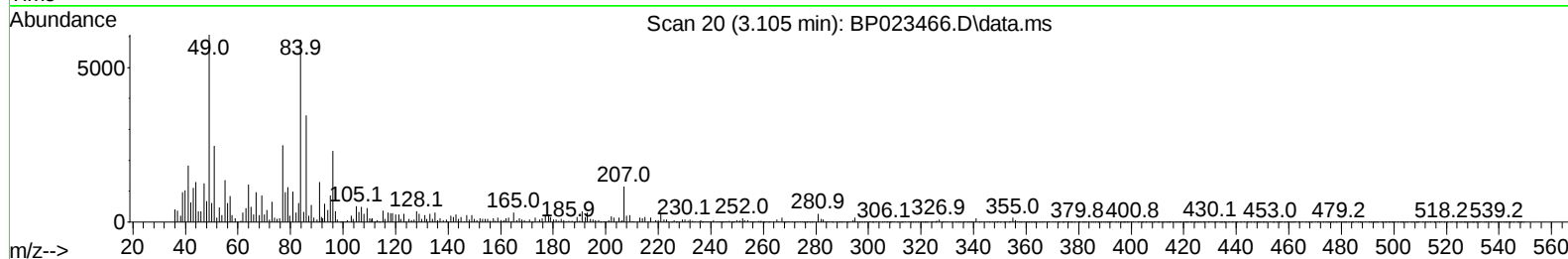
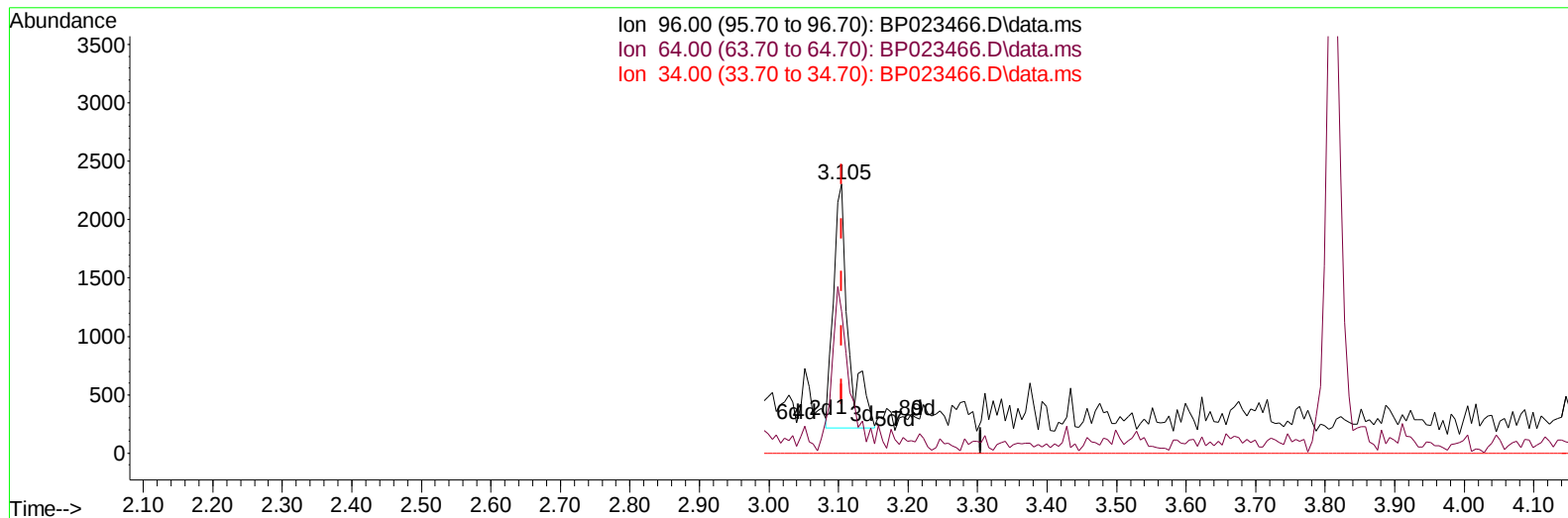
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Data File : BP023466.D
Acq On : 17 Dec 2024 14:52
Operator : RC/JU
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Q3

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TIC: BP023466.D\data.ms

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

3.105min (-0.000) 0.50 ng/uL m

response 3151

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	52.71#
34.00	0.00	0.00
0.00	0.00	0.00

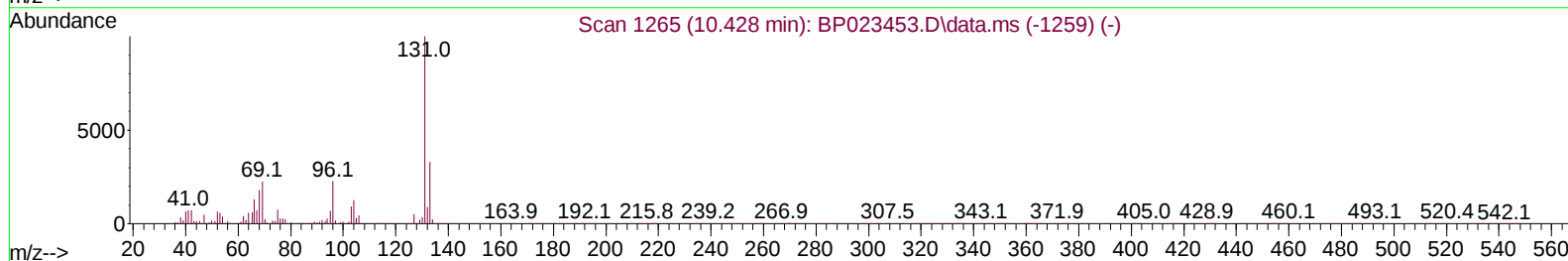
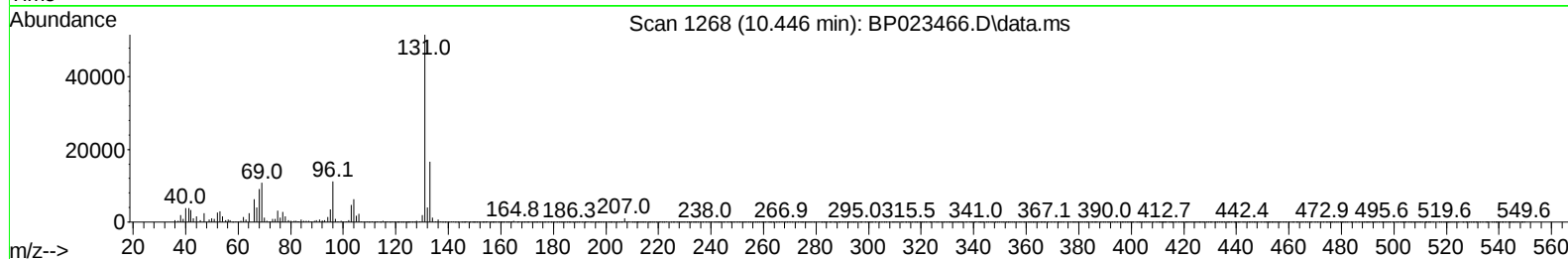
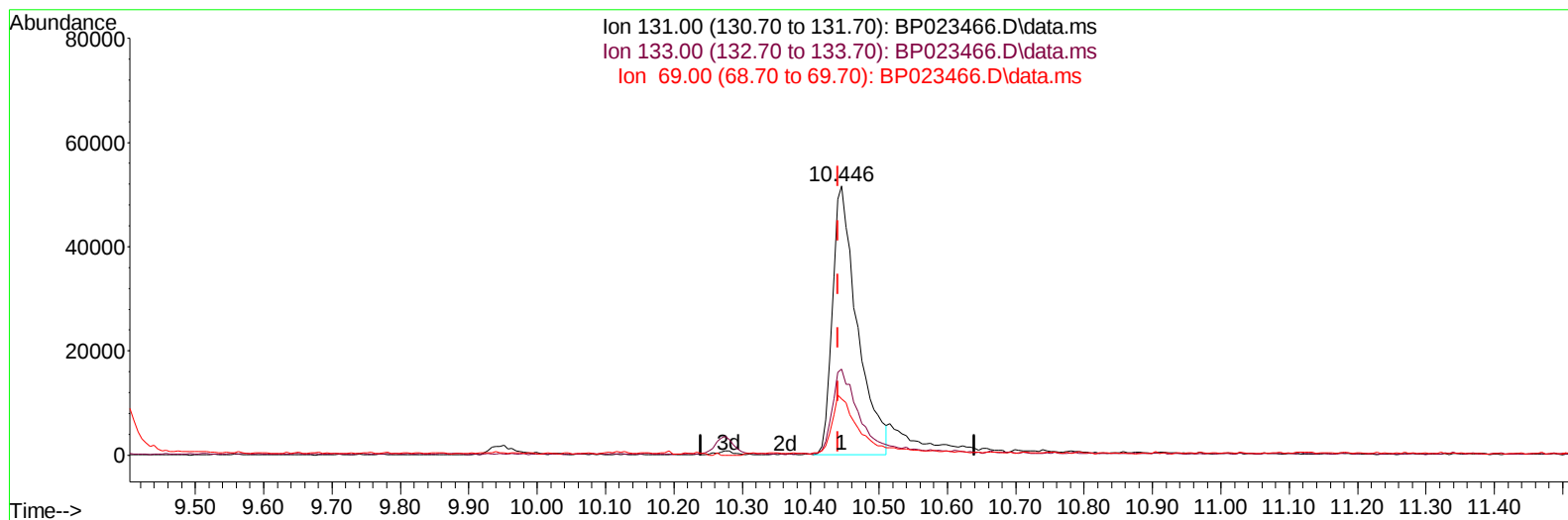
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Acq On : 17 Dec 2024 14:52
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
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TIC: BP023466.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.446min (+ 0.006) 7.54 ng/u1

response 129878

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	32.06
69.00	24.30	20.97
0.00	0.00	0.00

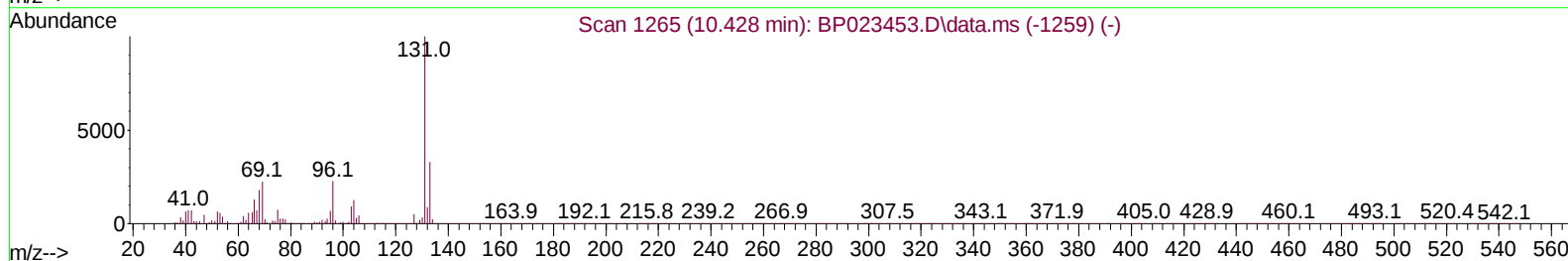
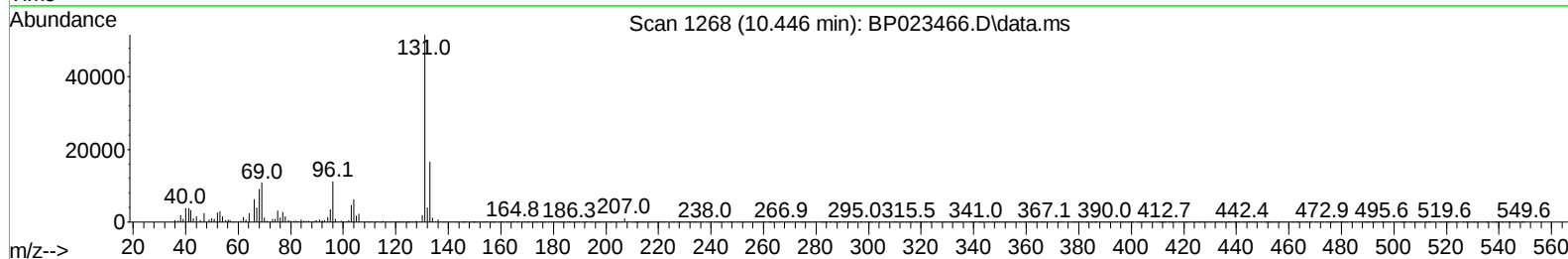
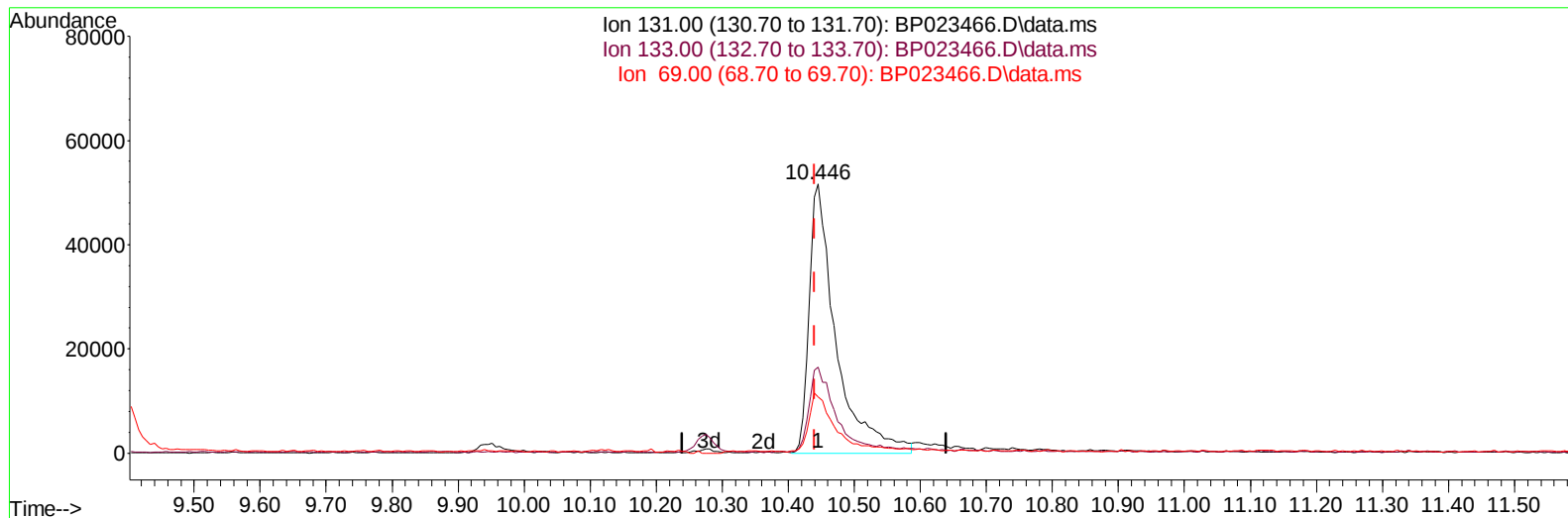
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Instrument :
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Quant Time: Dec 17 23:25:56 2024
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TIC: BP023466.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.446min (+ 0.006) 8.43 ng/ul m

response 145183

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	32.06
69.00	24.30	20.97
0.00	0.00	0.00

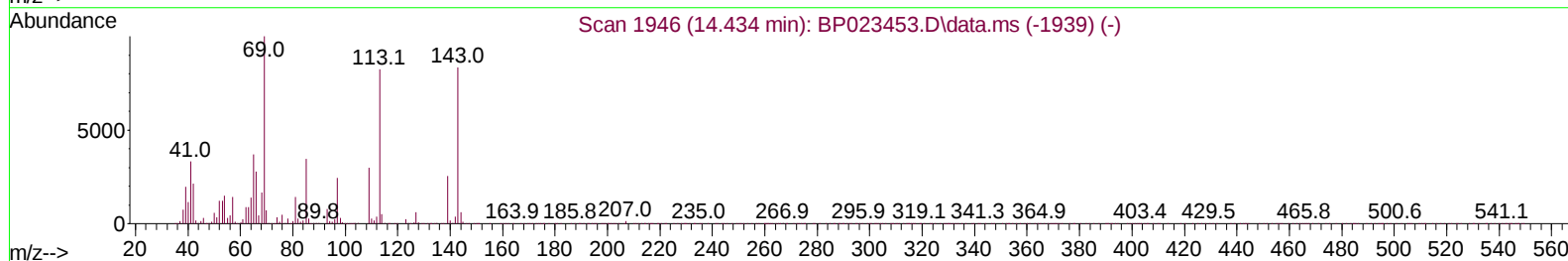
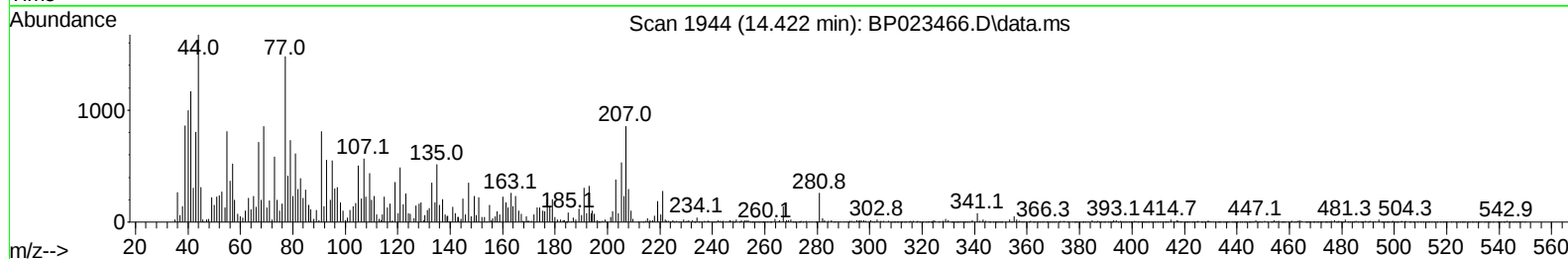
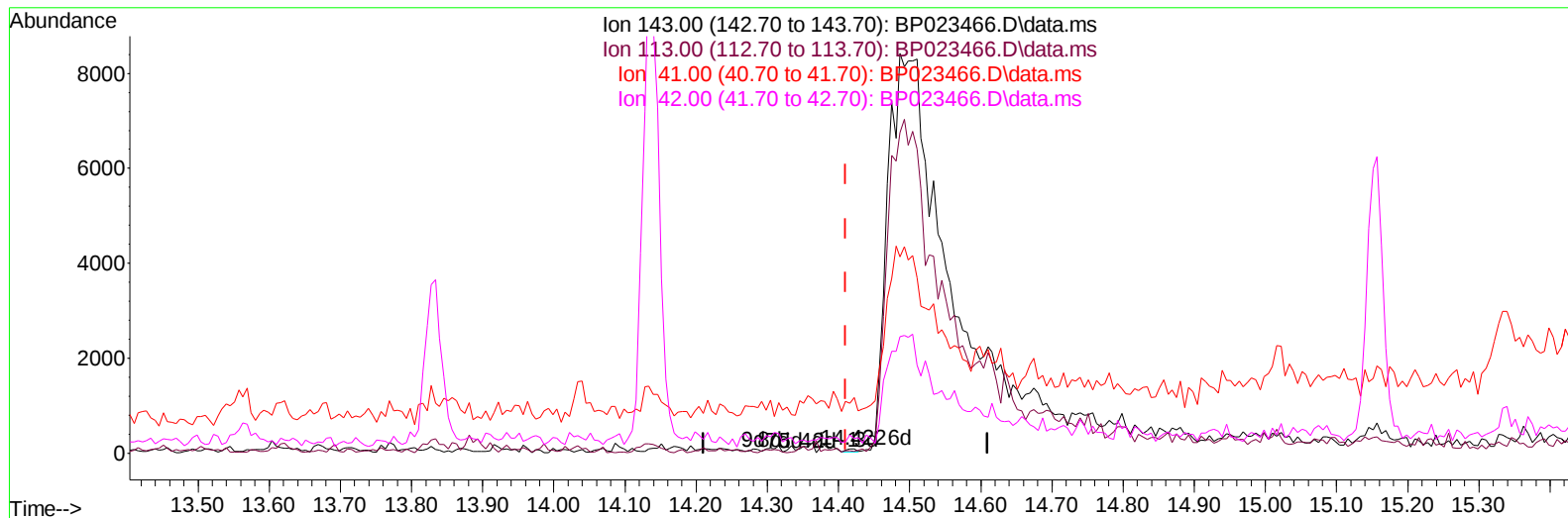
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Operator : RC/JU
Sample : P5153-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP023466.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.422min (+ 0.012) 0.01 ng/u1

response 61

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	56.32#
41.00	45.60	1344.83#
42.00	31.70	349.43#

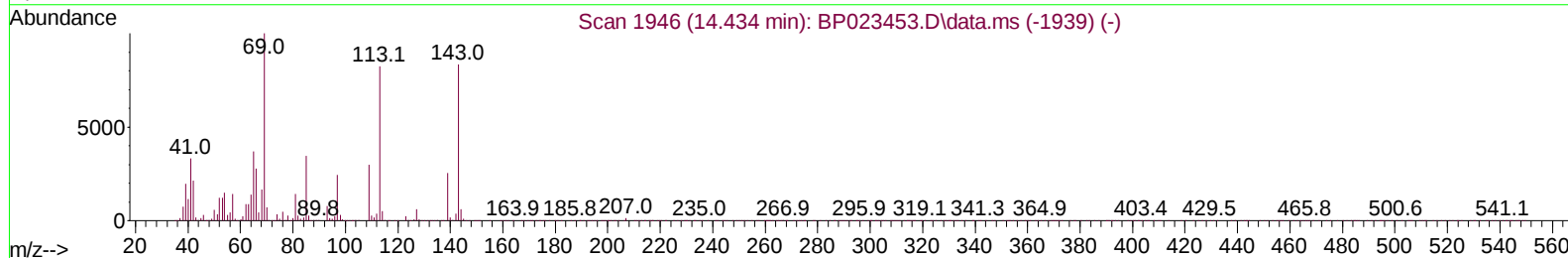
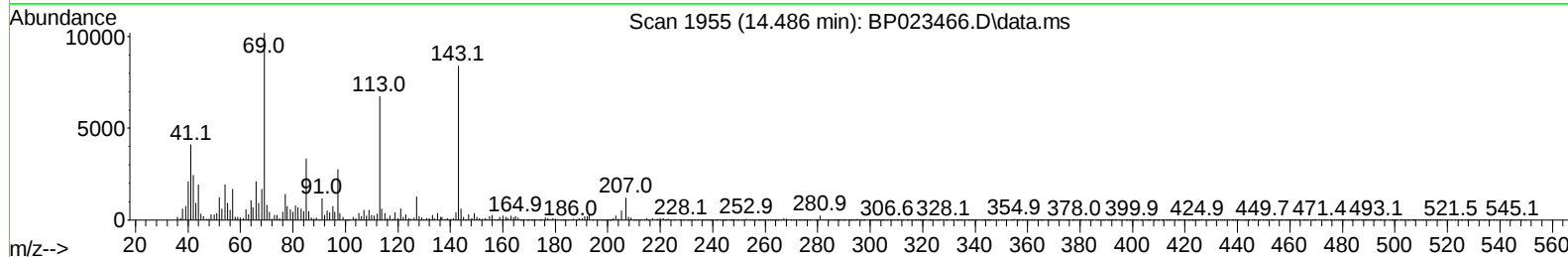
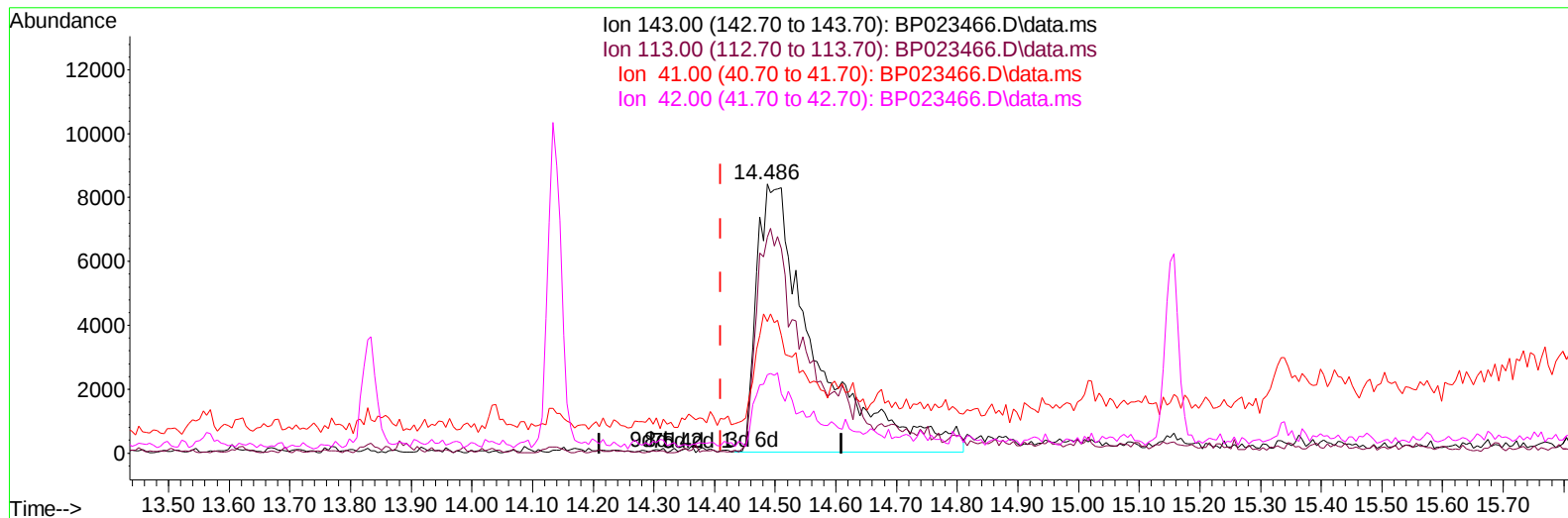
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023466.D
Acq On : 17 Dec 2024 14:52
Operator : RC/JU
Sample : P5153-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Q3

Manual IntegrationsAPPROVED

Quant Time: Dec 17 23:25:56 2024
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TIC: BP023466.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (+ 0.076) 10.14 ng/ul m

response 56619

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	80.29#
41.00	45.60	49.04
42.00	31.70	29.20

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 Operator : RC/JU
 Sample : P5153-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Q3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 17 23:31:07 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.528	152		230145	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.269	136		845974	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.139	164		587090	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188		1219422	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.392	240		1166048	20.000	ng/ul	# 0.00
88) Perylene-d12	24.574	264		1225775	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.105	96		3151m	0.504	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	6.752	99		196430	10.878	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67		133100	11.683	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.081	132		148651	11.154	ng/ul	0.00
15) 4-Methylphenol-d8	8.257	113		132980	9.124	ng/ul	0.00
21) Nitrobenzene-d5	8.675	128		67676	10.713	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.387	143		78681	10.807	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.946	165		150620	9.802	ng/ul	0.01
31) 4-Chloroaniline-d4	10.446	131		145183m	8.434	ng/ul	0.00
46) Dimethylphthalate-d6	13.557	166		479253	10.515	ng/ul	0.00
49) Acenaphthylene-d8	13.828	160		524766	10.916	ng/ul	0.00
54) 4-Nitrophenol-d4	14.486	143		56619m	10.138	ng/ul	0.08
60) Fluorene-d10	15.157	176		422828	10.548	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.333	200		33282	4.516	ng/ul	0.02
73) Anthracene-d10	17.063	188		648971	11.661	ng/ul	0.01
81) Pyrene-d10	19.445	212		740421	12.154	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.351	264		665692	10.145	ng/ul	0.00
Target Compounds							
16) Acetophenone	8.357	105		28156	1.148	ng/ul	Qvalue 88

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

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