

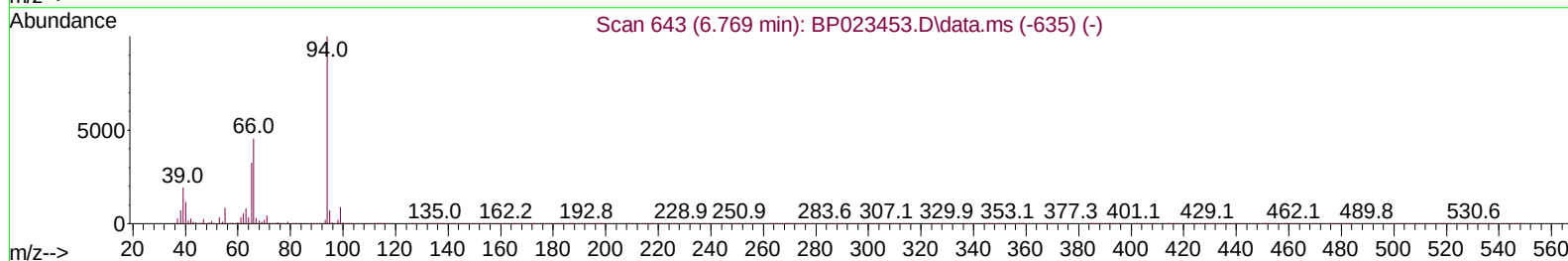
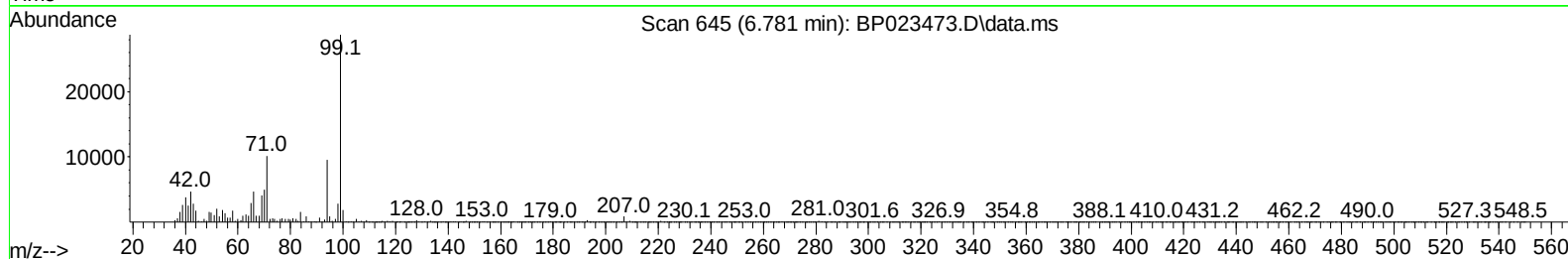
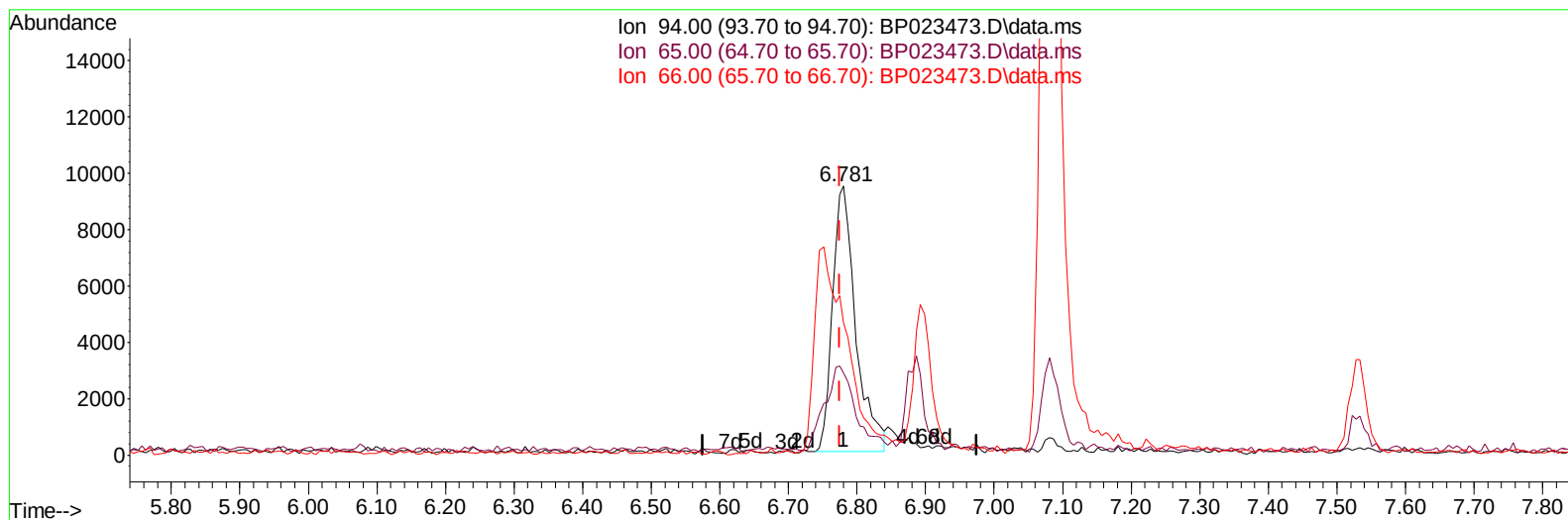
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023473.D
 Acq On : 17 Dec 2024 19:35
 Operator : RC/JU
 Sample : P5258-17
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:09:45 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: BP023473.D\data.ms

(8) Phenol

6.781min (+ 0.005) 0.99 ng/uL

response 22082

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	30.61
66.00	52.50	49.25
0.00	0.00	0.00

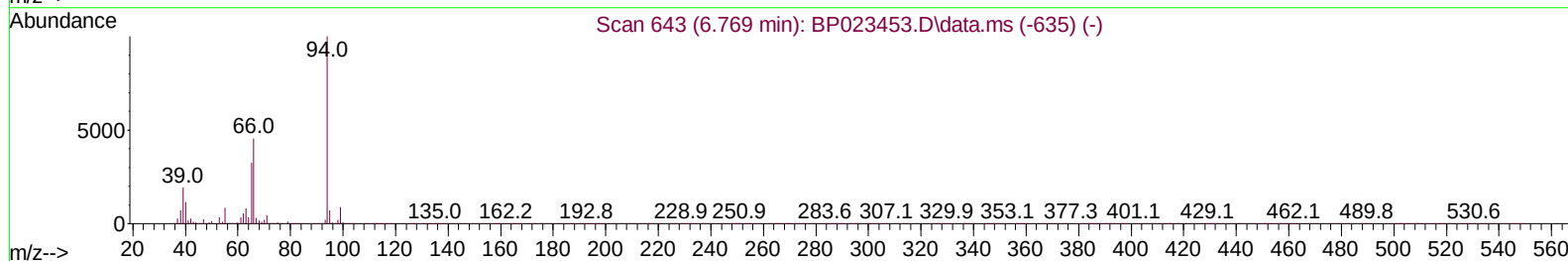
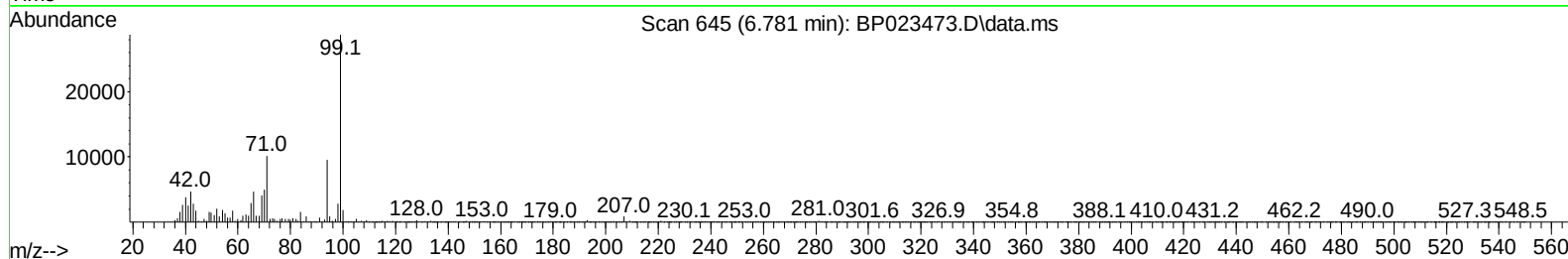
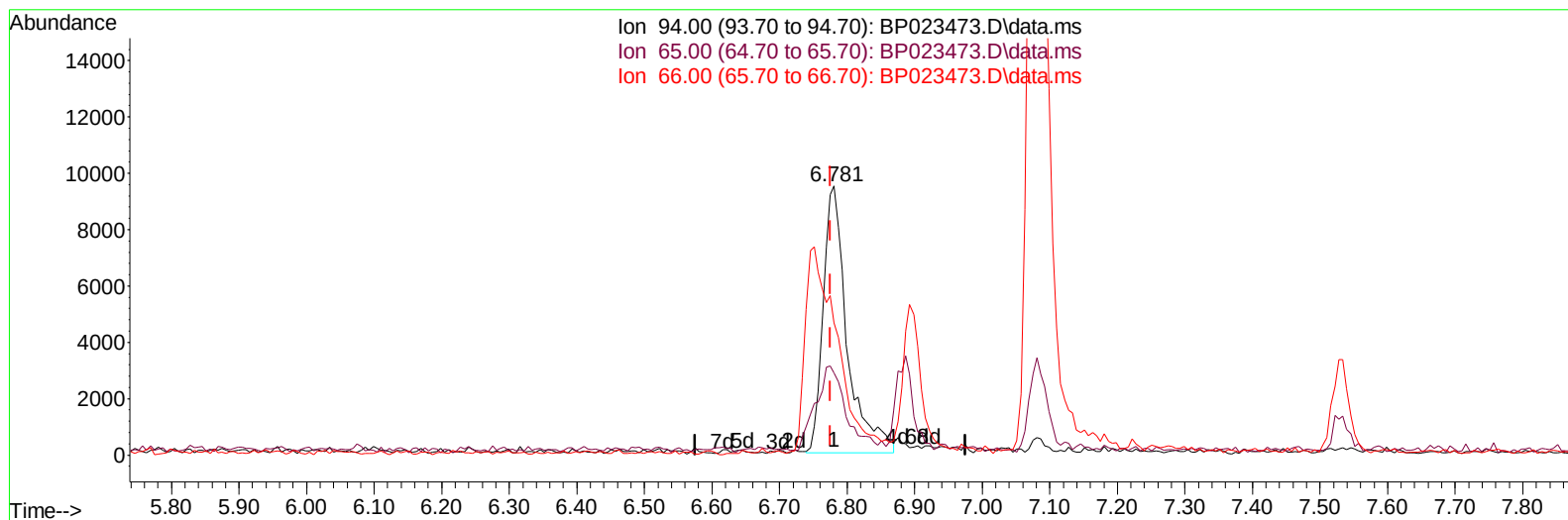
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:09:45 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: BP023473.D\data.ms

(8) Phenol

6.781min (+ 0.005) 1.05 ng/ul m

response 23481

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	30.61
66.00	52.50	49.25
0.00	0.00	0.00

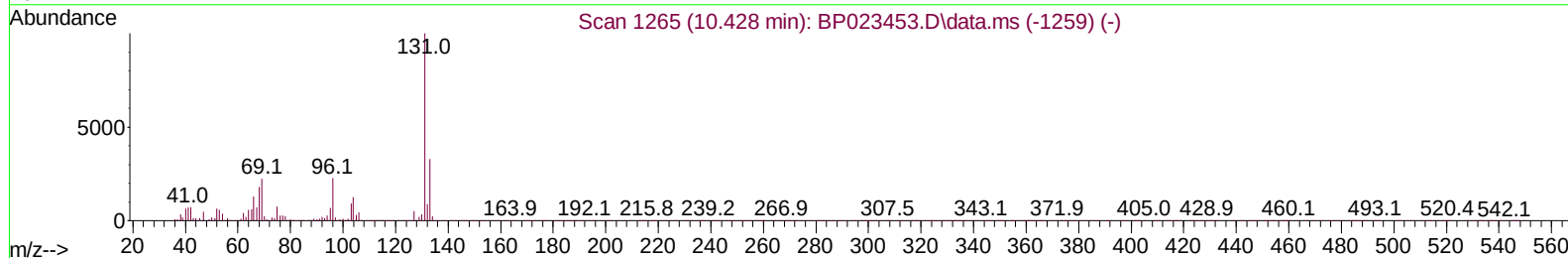
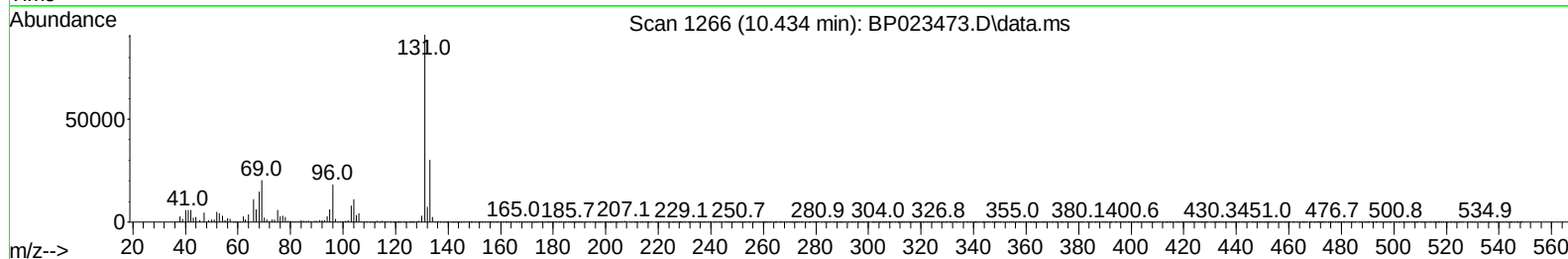
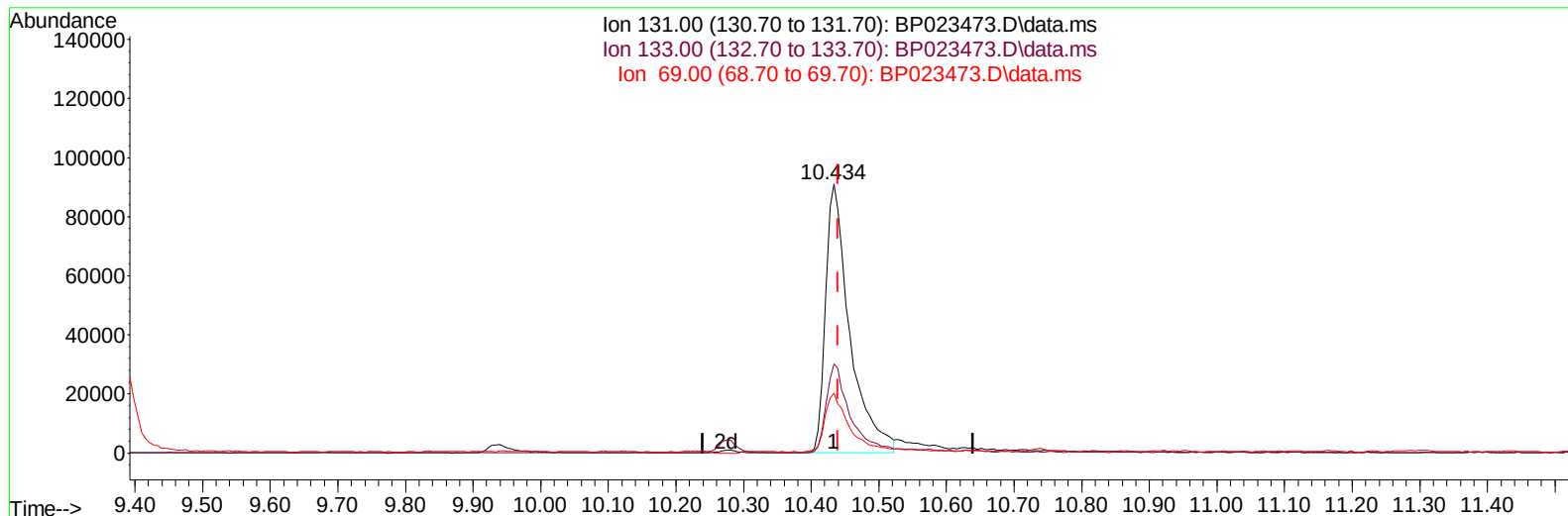
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

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

Quant Time: Dec 18 00:09:45 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



TIC: BP023473.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.434min (-0.006) 10.66 ng/ul

response 226032

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.24
69.00	24.30	22.35
0.00	0.00	0.00

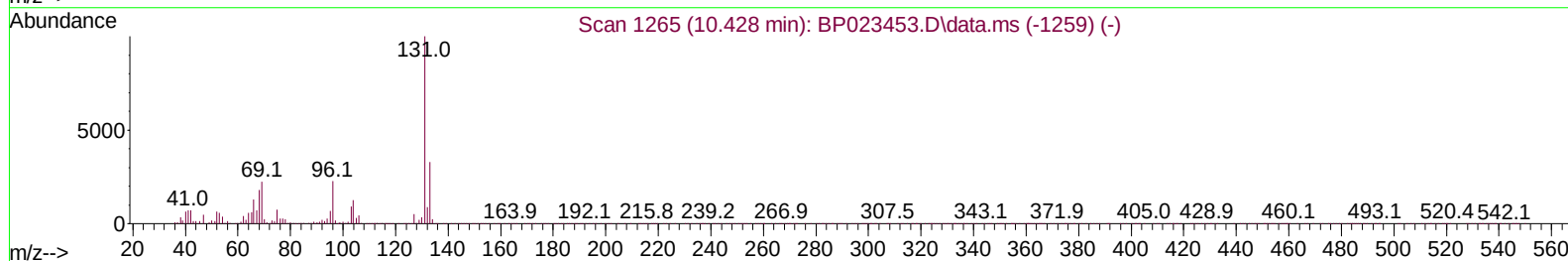
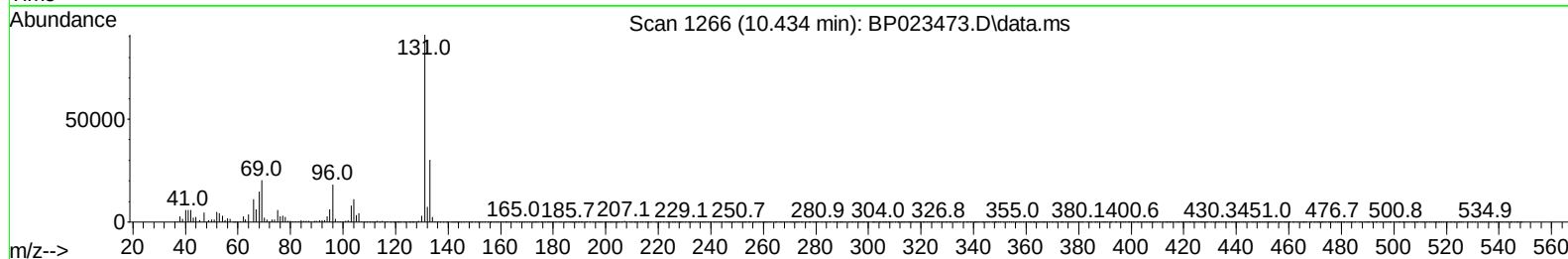
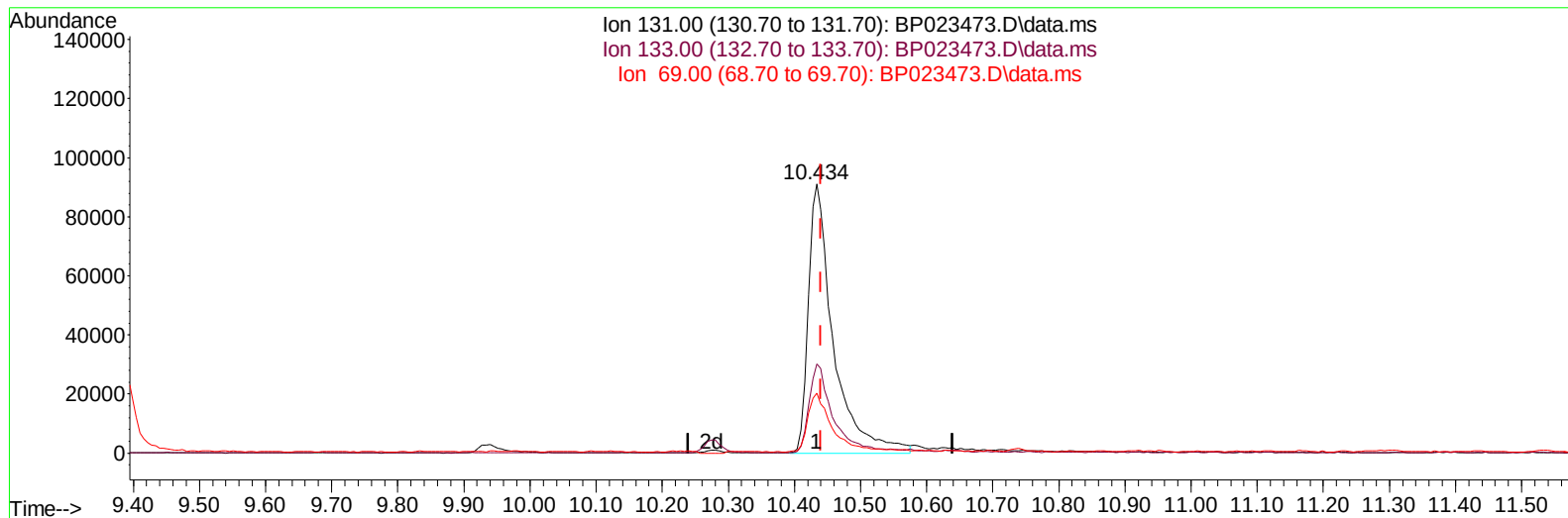
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:09:45 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: BP023473.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.434min (-0.006) 11.21 ng/ul m

response 237731

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.24
69.00	24.30	22.35
0.00	0.00	0.00

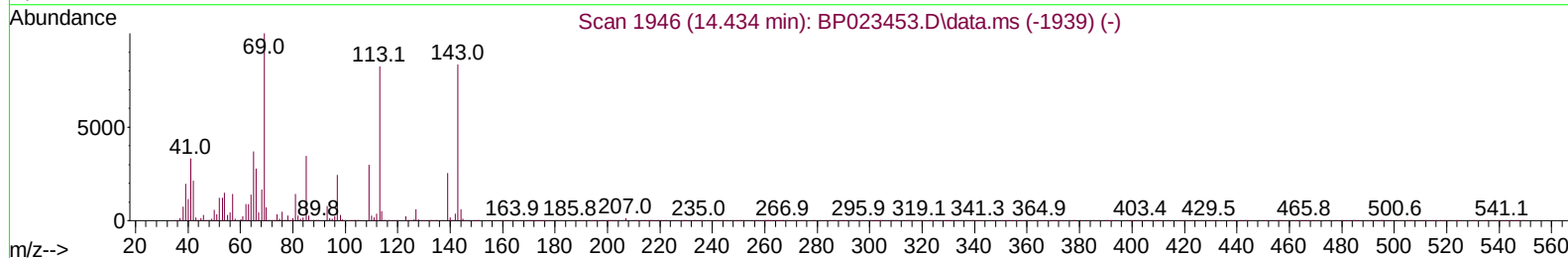
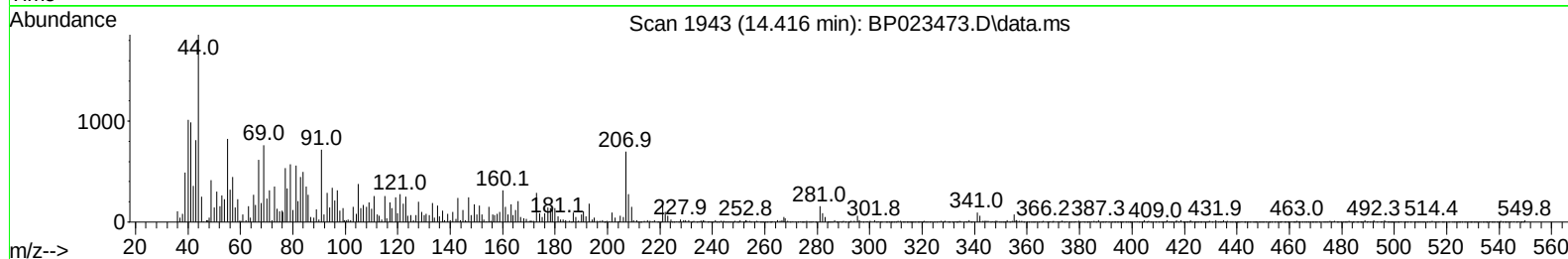
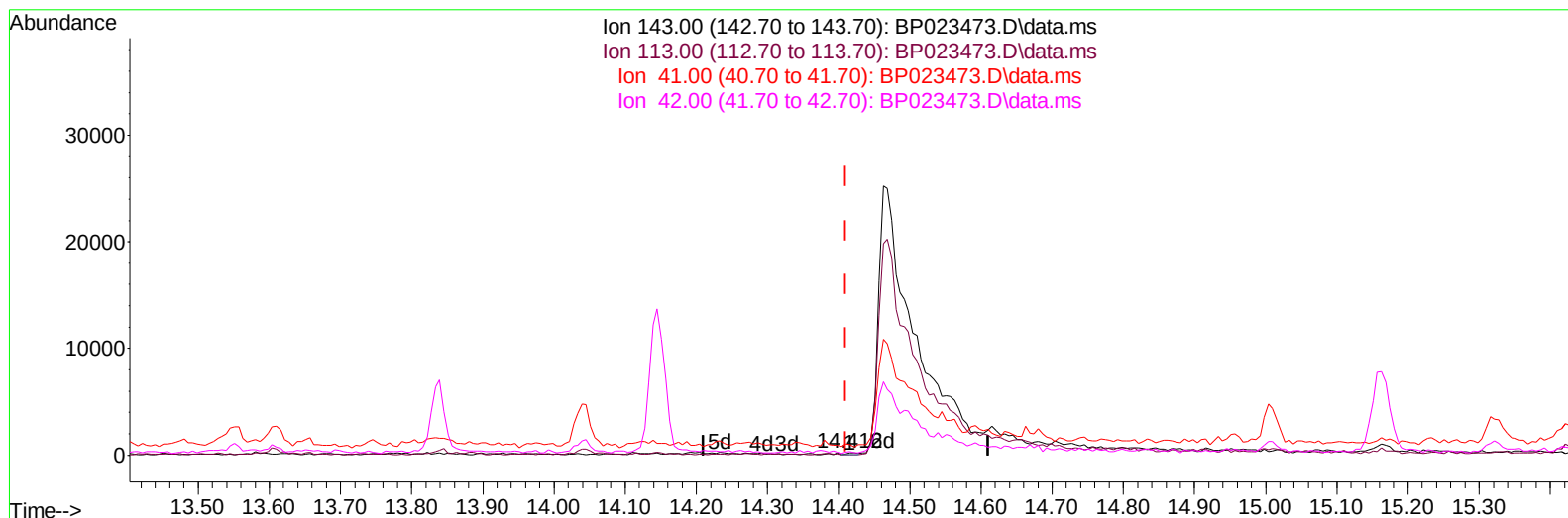
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:09:45 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: BP023473.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.416min (+ 0.005) 0.03 ng/u1

response 194

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	26.56#
41.00	45.60	411.20#
42.00	31.70	149.79#

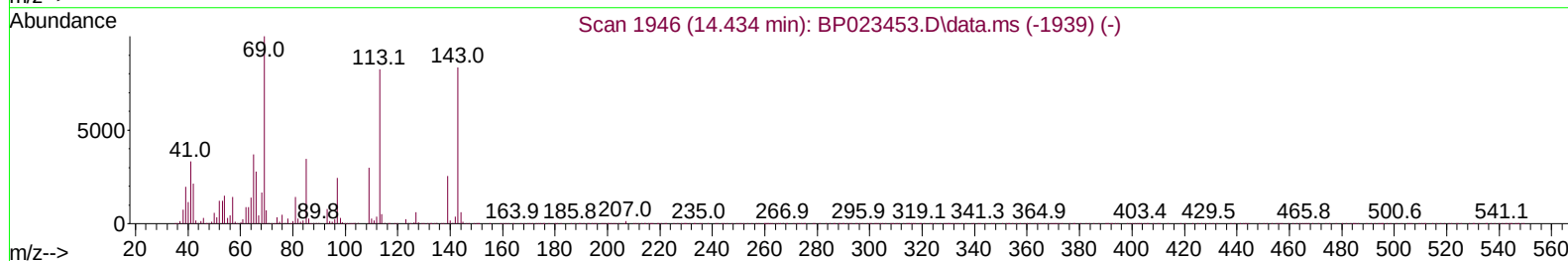
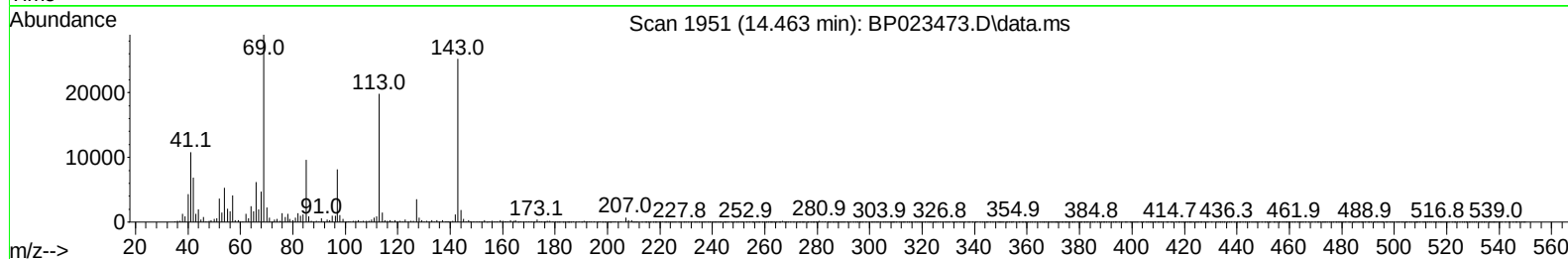
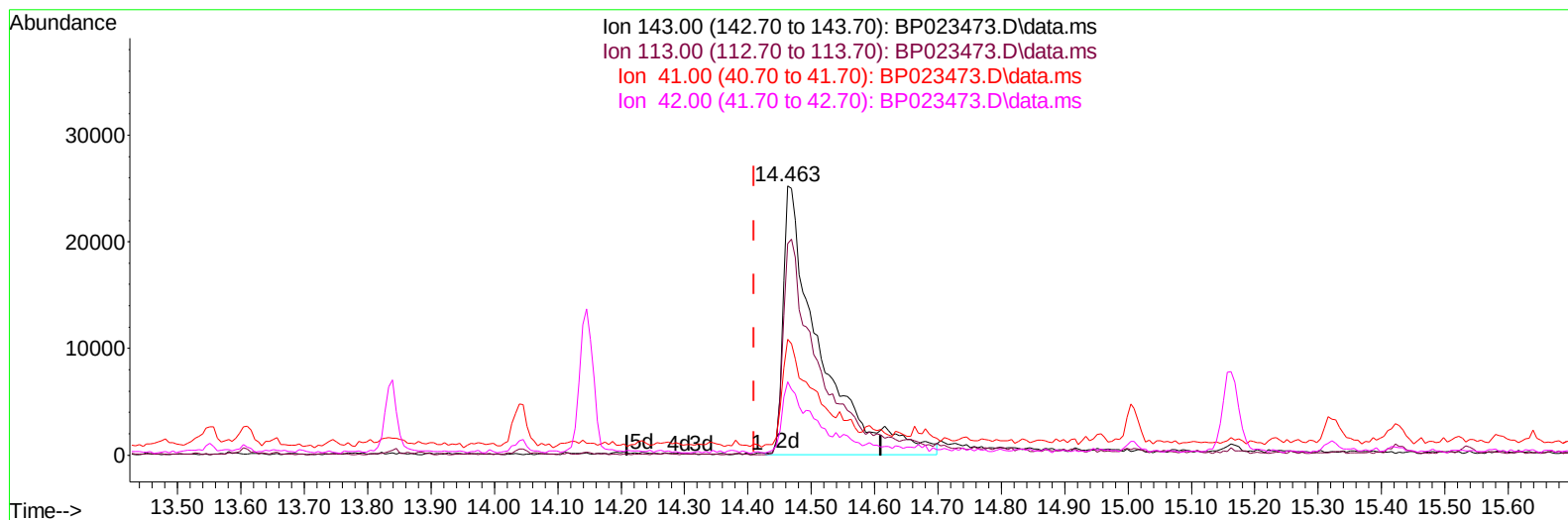
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:09:45 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: BP023473.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.463min (+ 0.053) 13.46 ng/ul m

response 99173

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	78.53#
41.00	45.60	42.94
42.00	31.70	27.36

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023473.D
 Acq On : 17 Dec 2024 19:35
 Operator : RC/JU
 Sample : P5258-17
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Y0

Manual IntegrationsAPPROVED

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

Quant Time: Dec 18 00:15:51 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	273873	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.275	136	1041783	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	774538	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	1719745	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	1650691	20.000	ng/ul	# 0.00
88) Perylene-d12	24.556	264	1721730	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	16694	2.244	ng/uL	0.00
4) Pyridine-d5	3.516	84	187770	9.816	ng/ul	0.00
7) Phenol-d5	6.745	99	300629	13.990	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	201061	14.830	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.081	132	223304	14.080	ng/ul	0.00
15) 4-Methylphenol-d8	8.251	113	231478	13.347	ng/ul	0.00
21) Nitrobenzene-d5	8.675	128	104566	13.441	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.381	143	126552	14.115	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.939	165	242580	12.819	ng/ul	0.00
31) 4-Chloroaniline-d4	10.434	131	237731m	11.214	ng/ul	0.00
46) Dimethylphthalate-d6	13.551	166	798943	13.287	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	811660	12.798	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	99173m	13.460	ng/ul	0.05
60) Fluorene-d10	15.163	176	641787	12.135	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	60542	5.825	ng/ul	0.01
73) Anthracene-d10	17.057	188	992276	12.643	ng/ul	0.00
81) Pyrene-d10	19.433	212	1108198	12.850	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.339	264	950144	10.309	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.781	94	23481m	1.050	ng/ul	
80) Fluoranthene	19.092	202	119612	1.210	ng/ul#	88
82) Pyrene	19.462	202	105153	1.003	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023473.D
Acq On : 17 Dec 2024 19:35
Operator : RC/JU
Sample : P5258-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:15:51 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

