

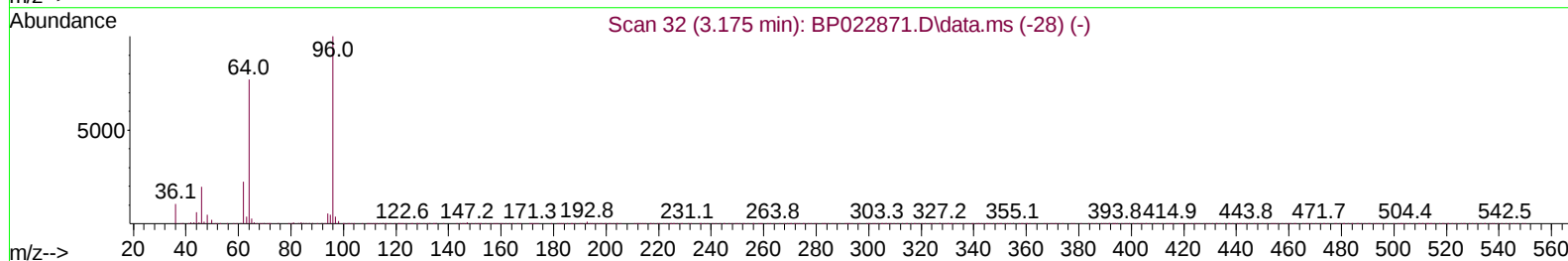
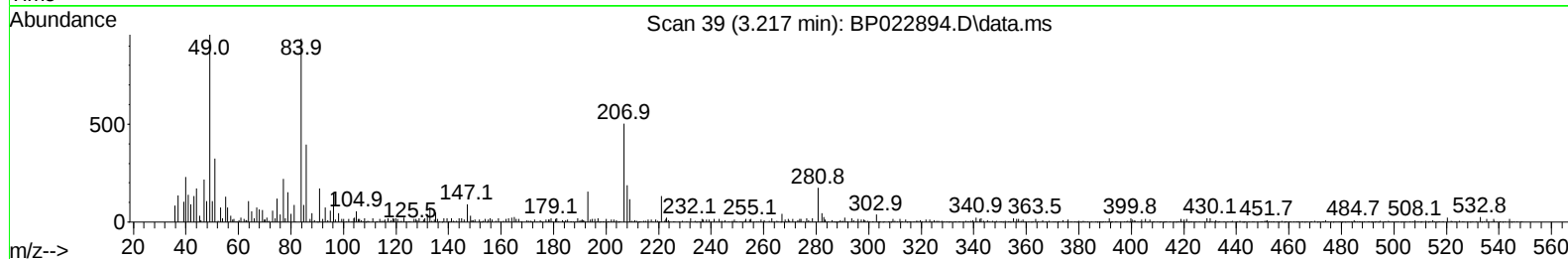
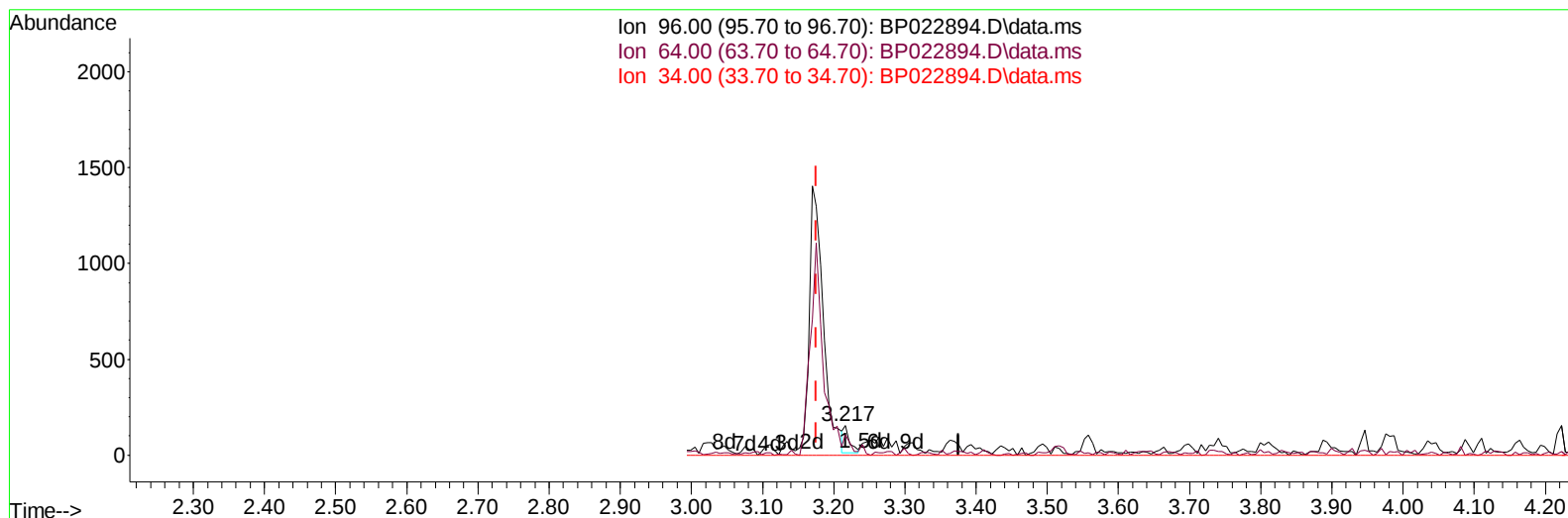
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022894.D
Acq On : 06 Nov 2024 15:12
Operator : RC/JU
Sample : P4568-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 00:31:03 2024
Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

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

3.217min (+ 0.041) 0.05 ng/uL

response 82

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	69.28
34.00	0.00	0.00
0.00	0.00	0.00

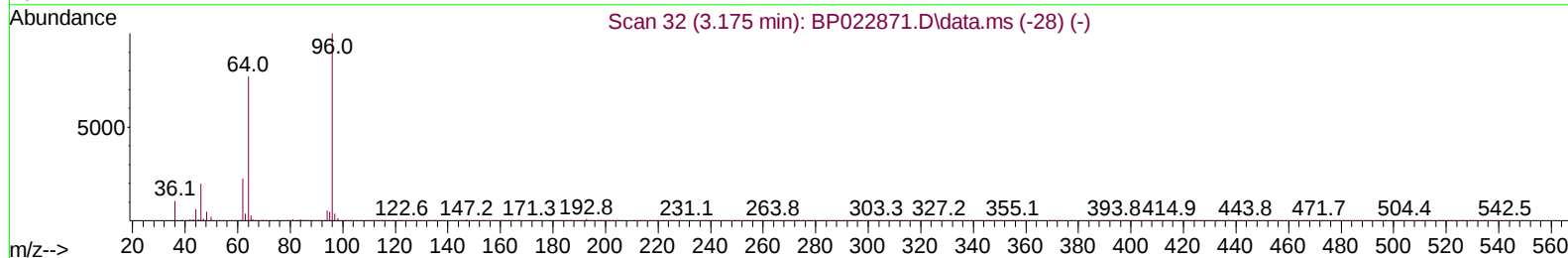
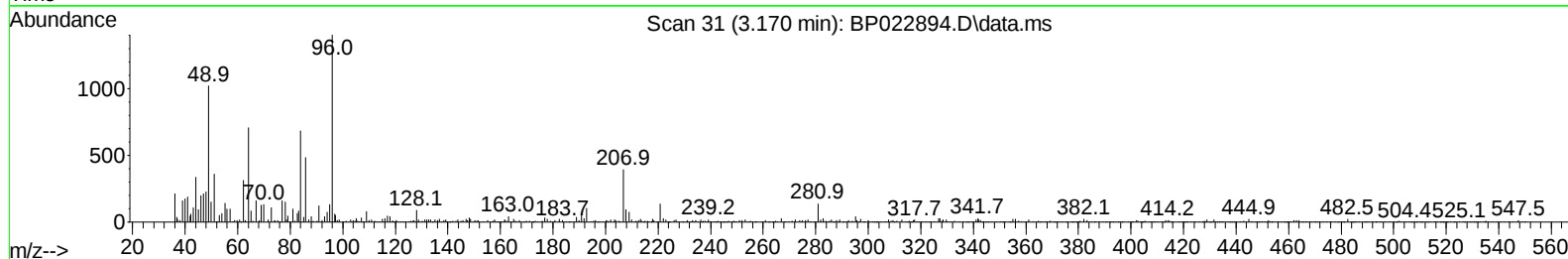
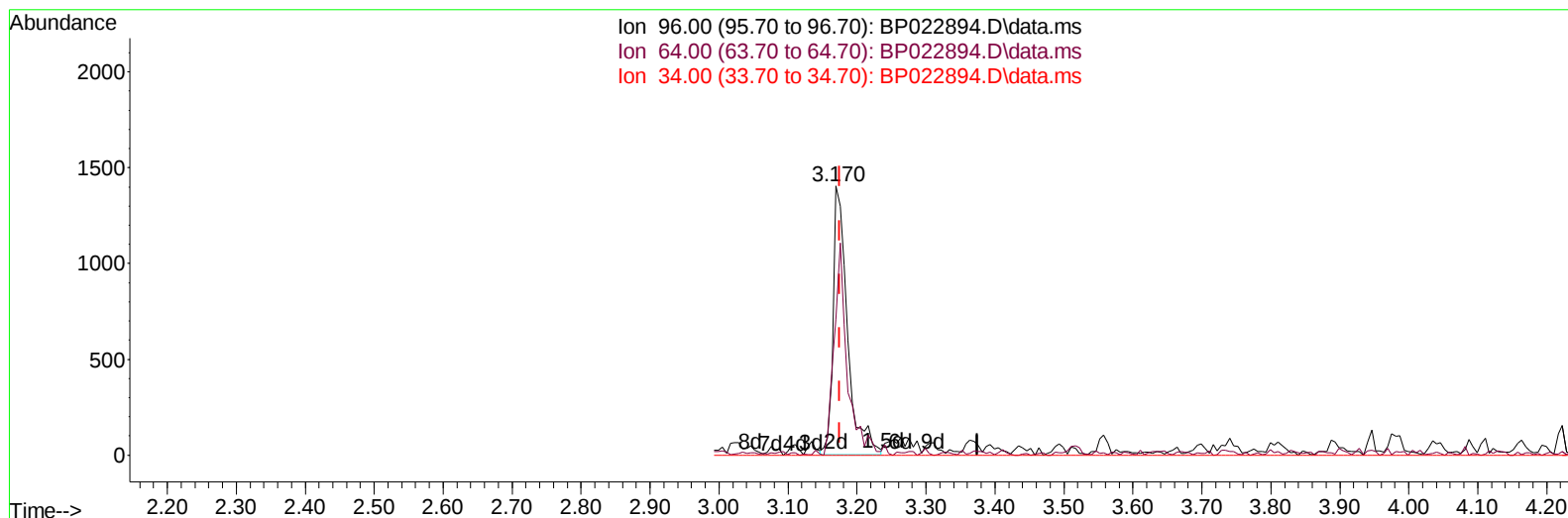
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022894.D
 Acq On : 06 Nov 2024 15:12
 Operator : RC/JU
 Sample : P4568-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

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

3.170min (-0.006) 1.15 ng/uL m

response 2045

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	50.50#
34.00	0.00	0.00
0.00	0.00	0.00

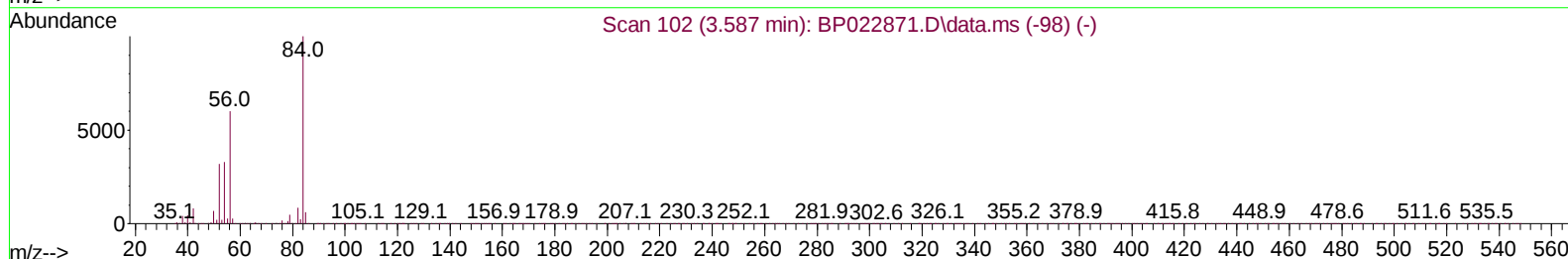
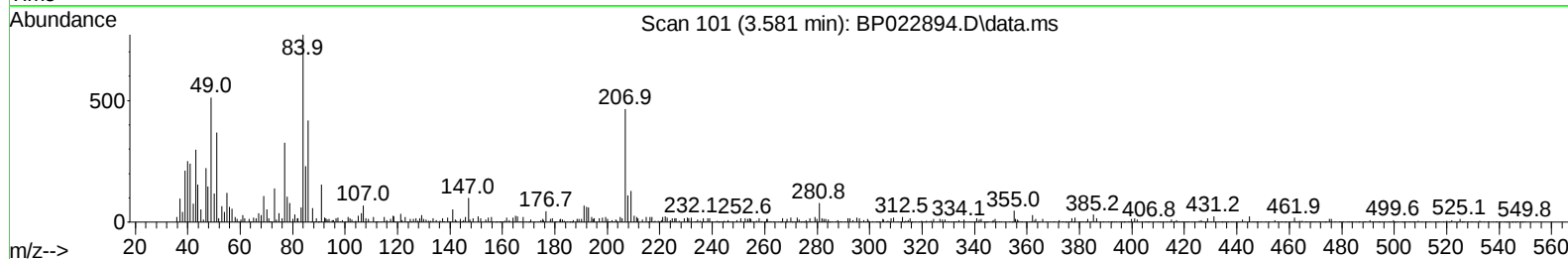
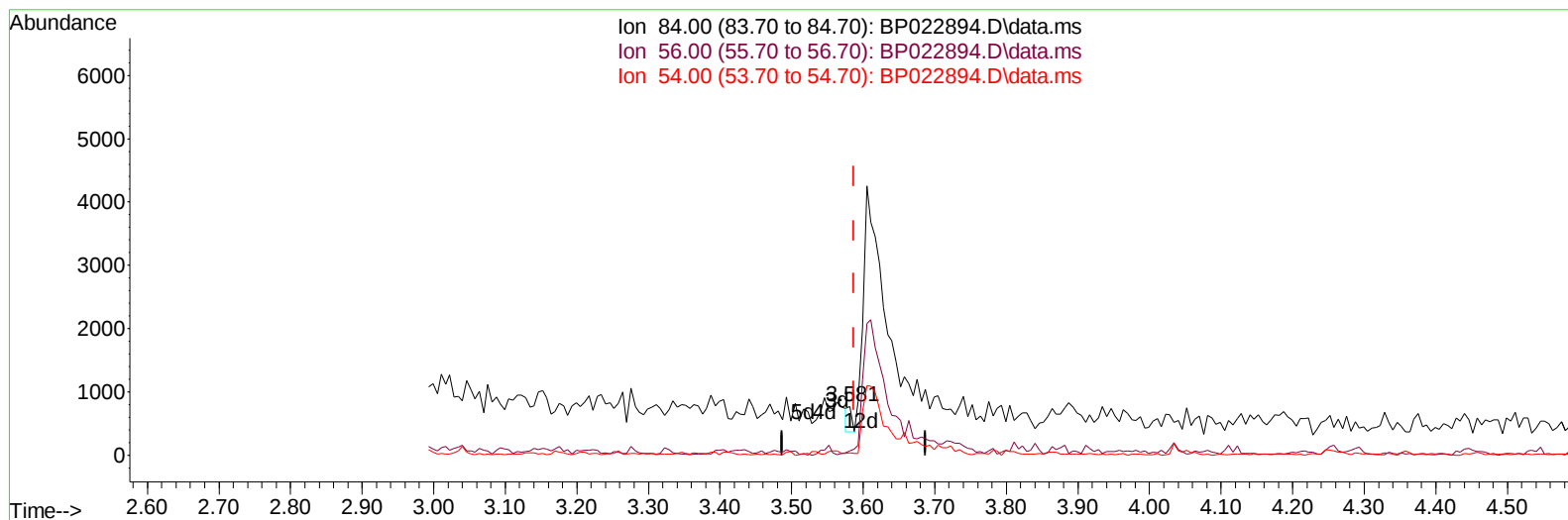
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022894.D
 Acq On : 06 Nov 2024 15:12
 Operator : RC/JU
 Sample : P4568-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

(4) Pyridine-d5 (S)

3.581min (-0.006) 0.03 ng/u1

response 144

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	61.10	8.17#
54.00	30.90	5.32#
0.00	0.00	0.00

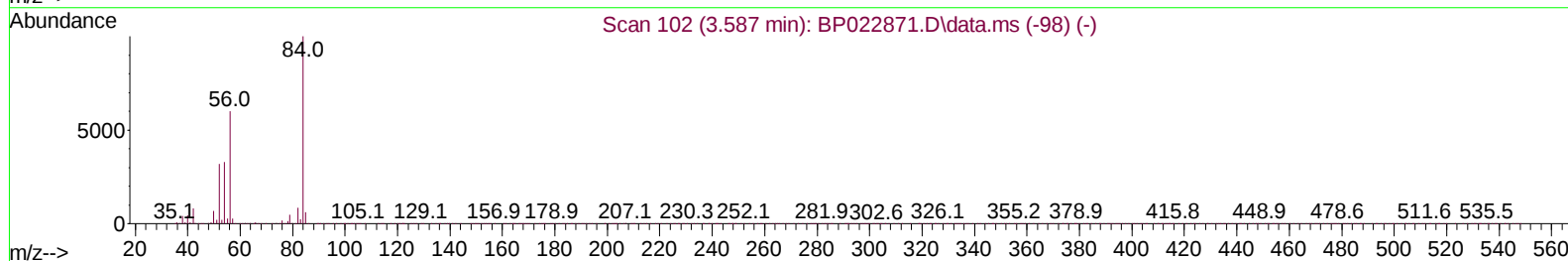
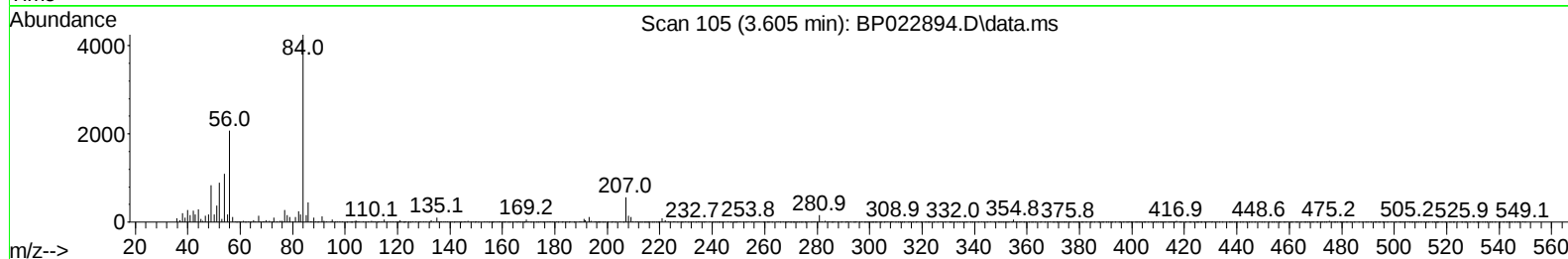
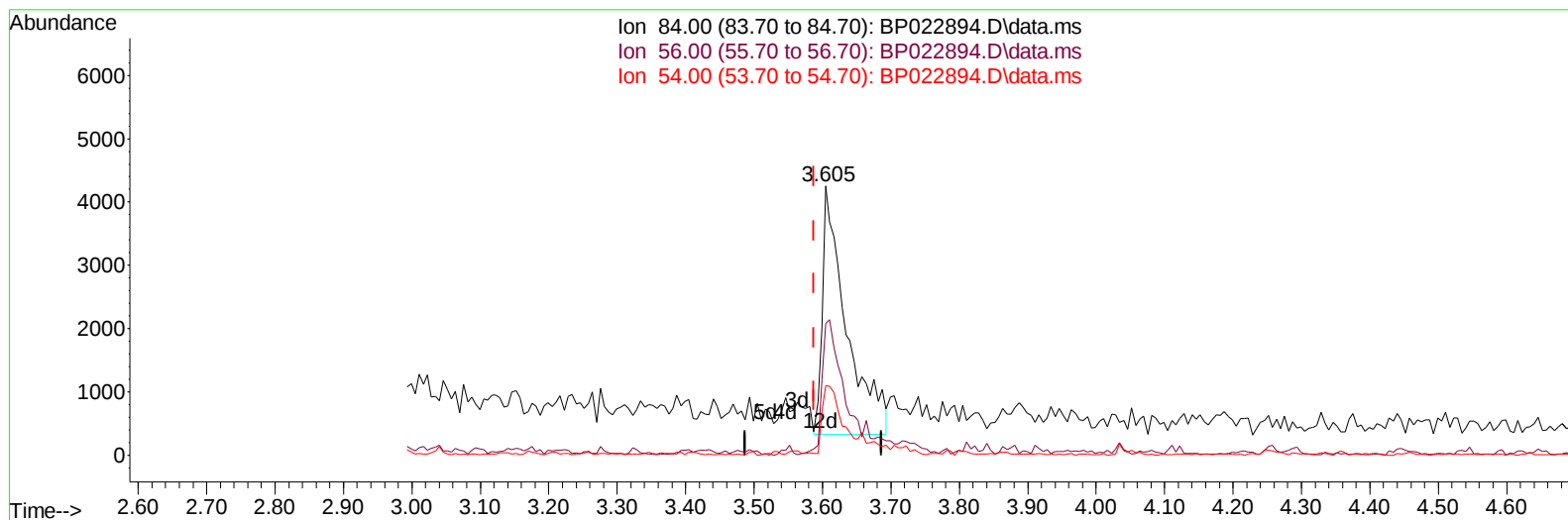
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022894.D
 Acq On : 06 Nov 2024 15:12
 Operator : RC/JU
 Sample : P4568-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

(4) Pyridine-d5 (S)

3.605min (+ 0.018) 1.95 ng/u1 m

response 9534

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	61.10	48.86#
54.00	30.90	25.83
0.00	0.00	0.00

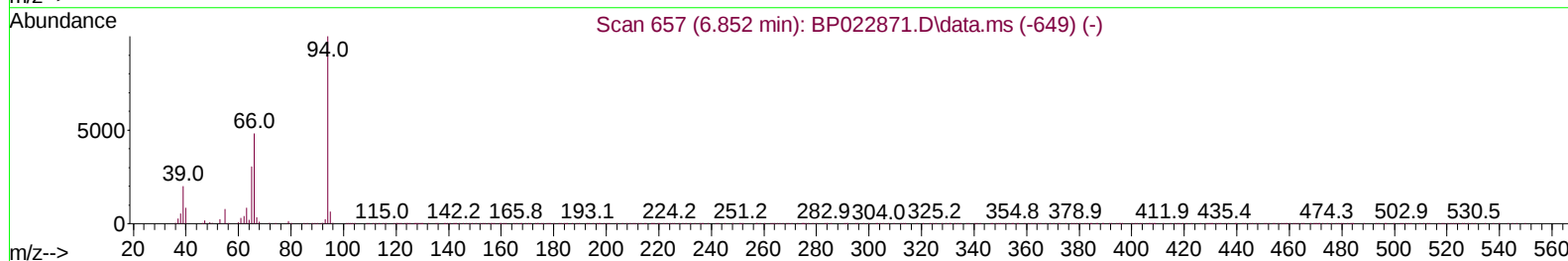
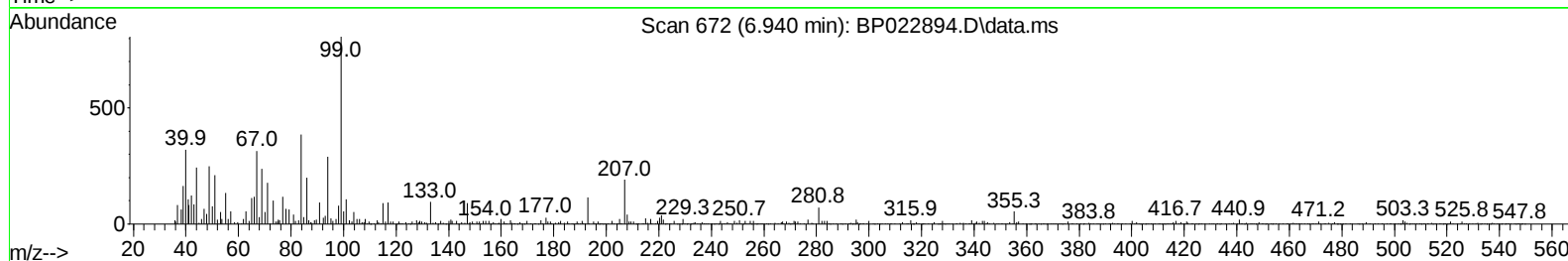
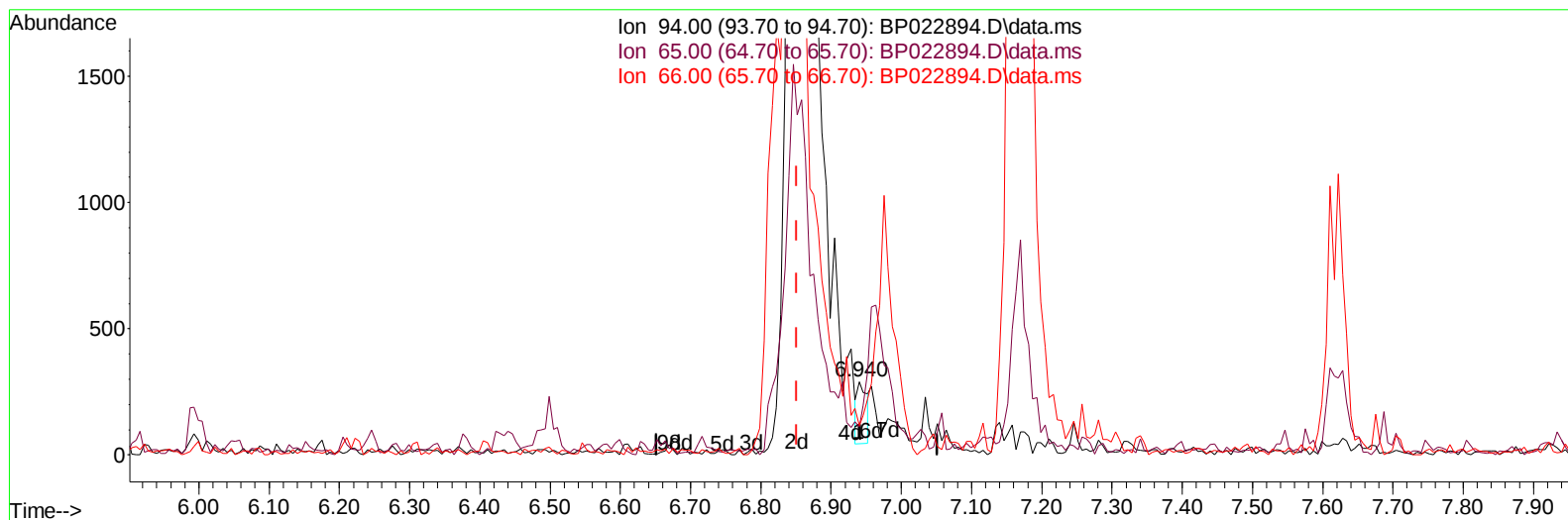
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022894.D
Acq On : 06 Nov 2024 15:12
Operator : RC/JU
Sample : P4568-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 00:31:03 2024
Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

(8) Phenol

6.940min (+ 0.088) 0.04 ng/u1

response 227

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.40	38.49
66.00	47.00	40.21
0.00	0.00	0.00

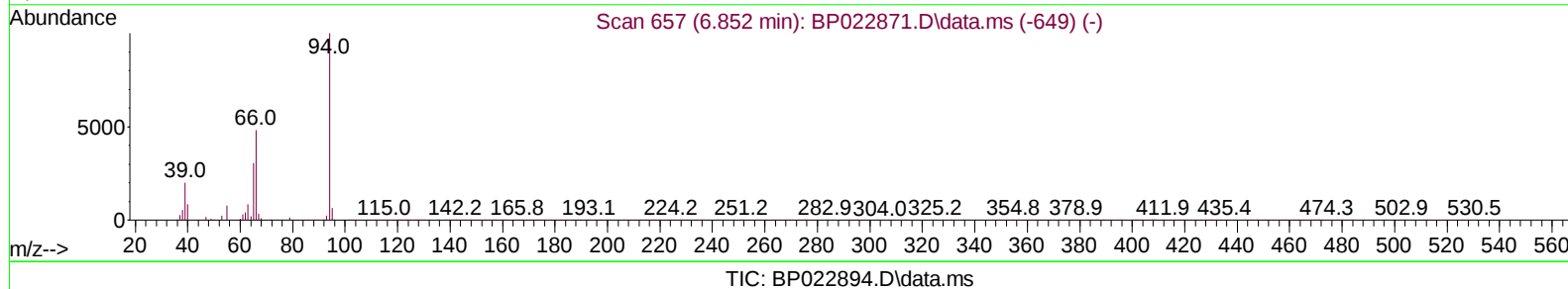
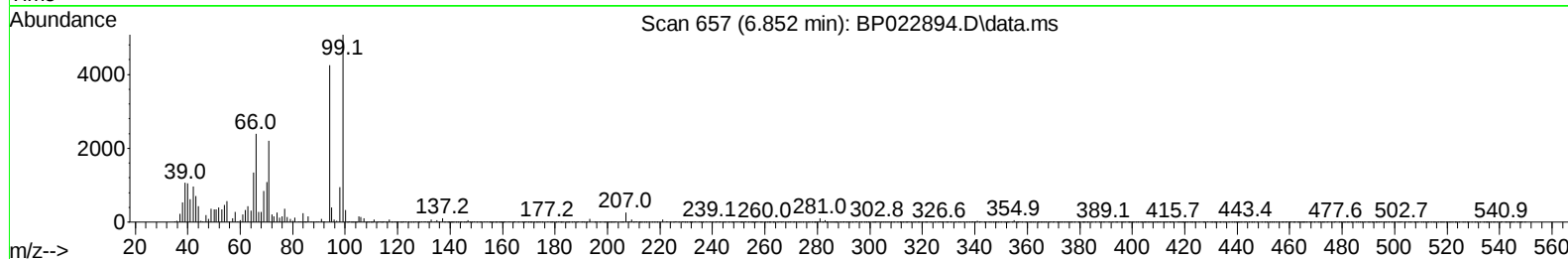
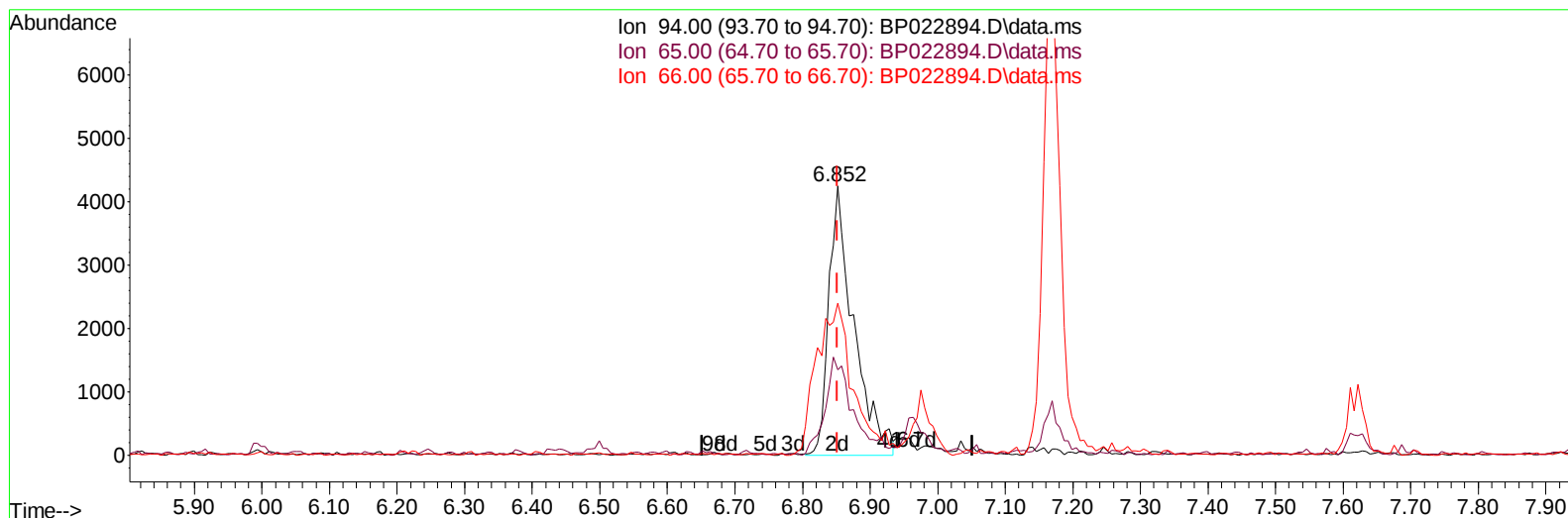
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022894.D
Acq On : 06 Nov 2024 15:12
Operator : RC/JU
Sample : P4568-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 00:31:03 2024
Response via : Initial Calibration

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



(8) Phenol

6.852min (+ 0.000) 1.80 ng/u1 m

response 10924

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.40	31.73
66.00	47.00	56.45#
0.00	0.00	0.00

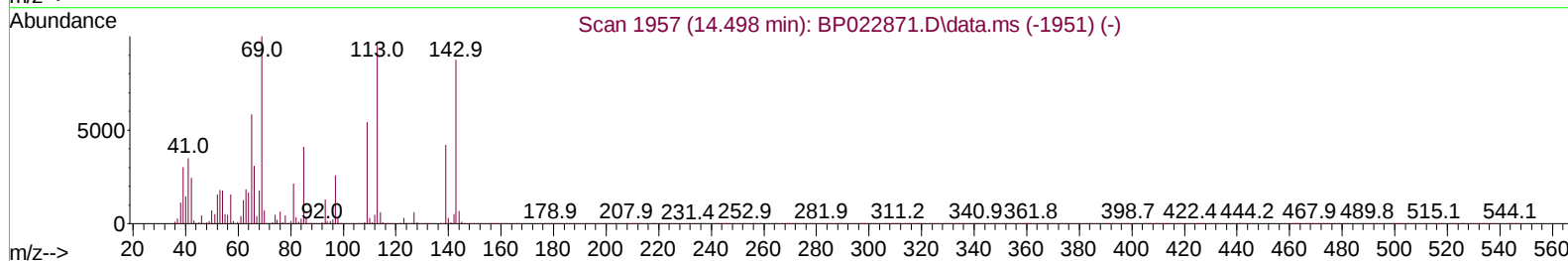
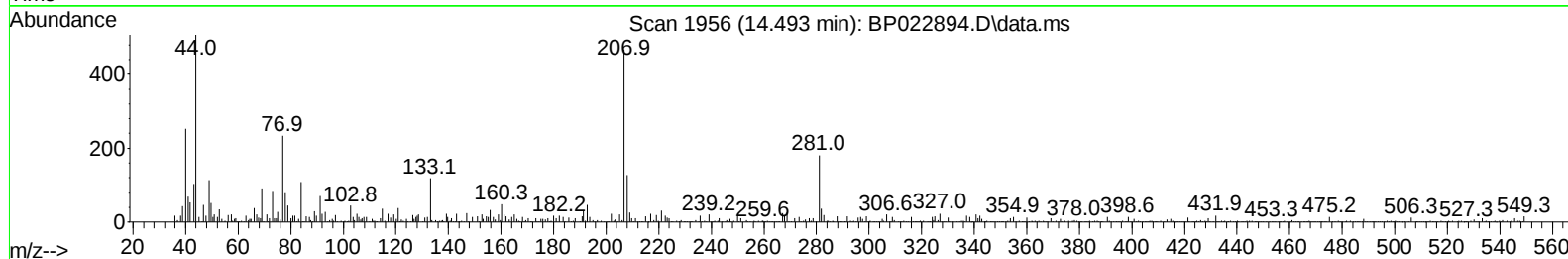
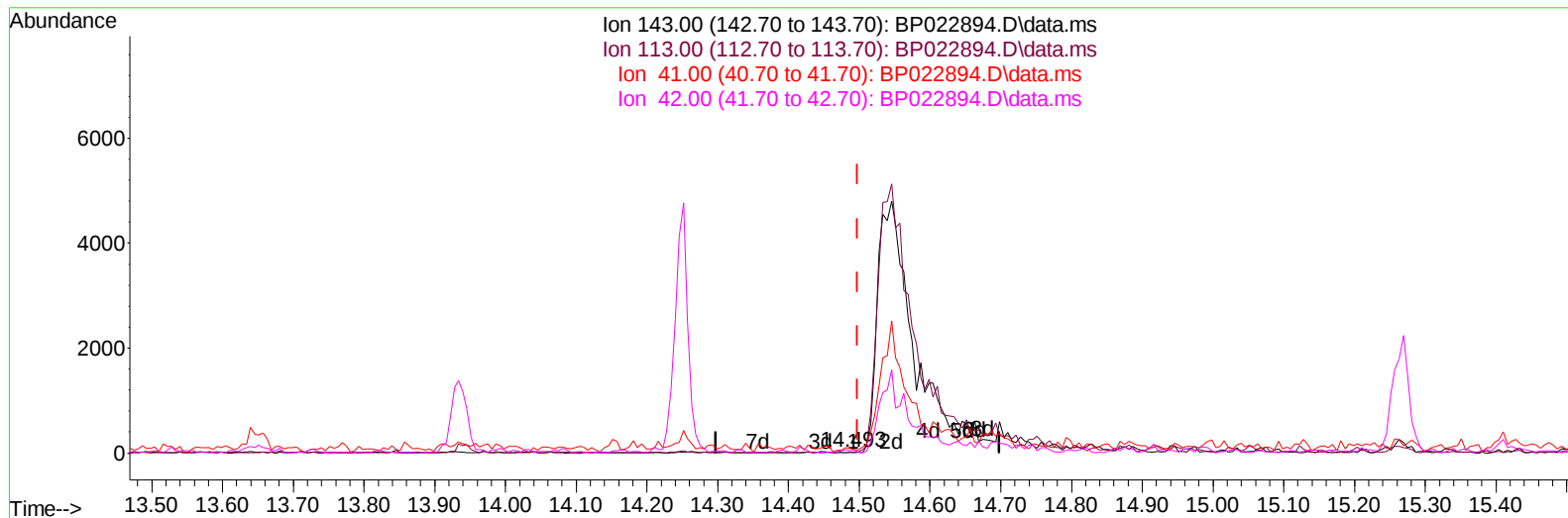
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022894.D
 Acq On : 06 Nov 2024 15:12
 Operator : RC/JU
 Sample : P4568-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (-0.006) 0.01 ng/u1

response 15

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	9.09#
41.00	35.90	309.09#
42.00	23.70	240.91#

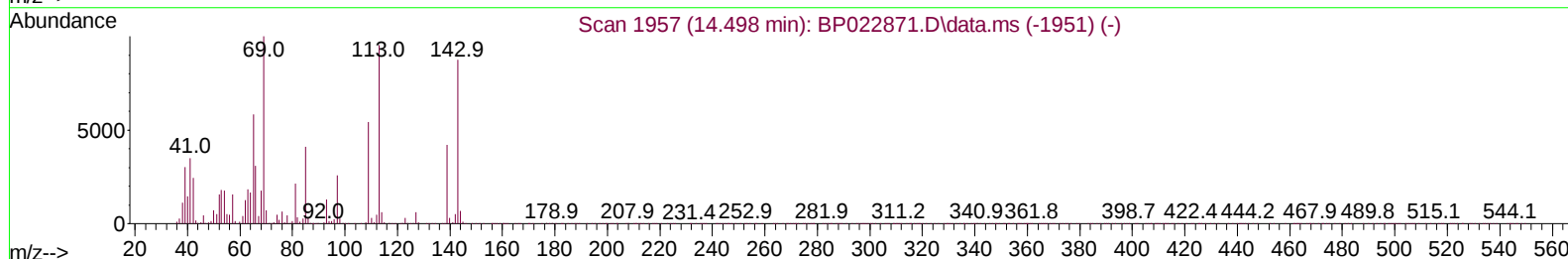
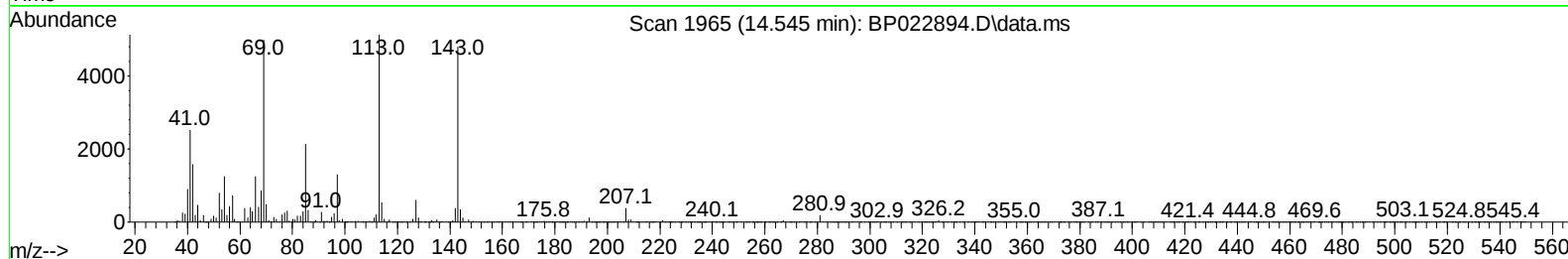
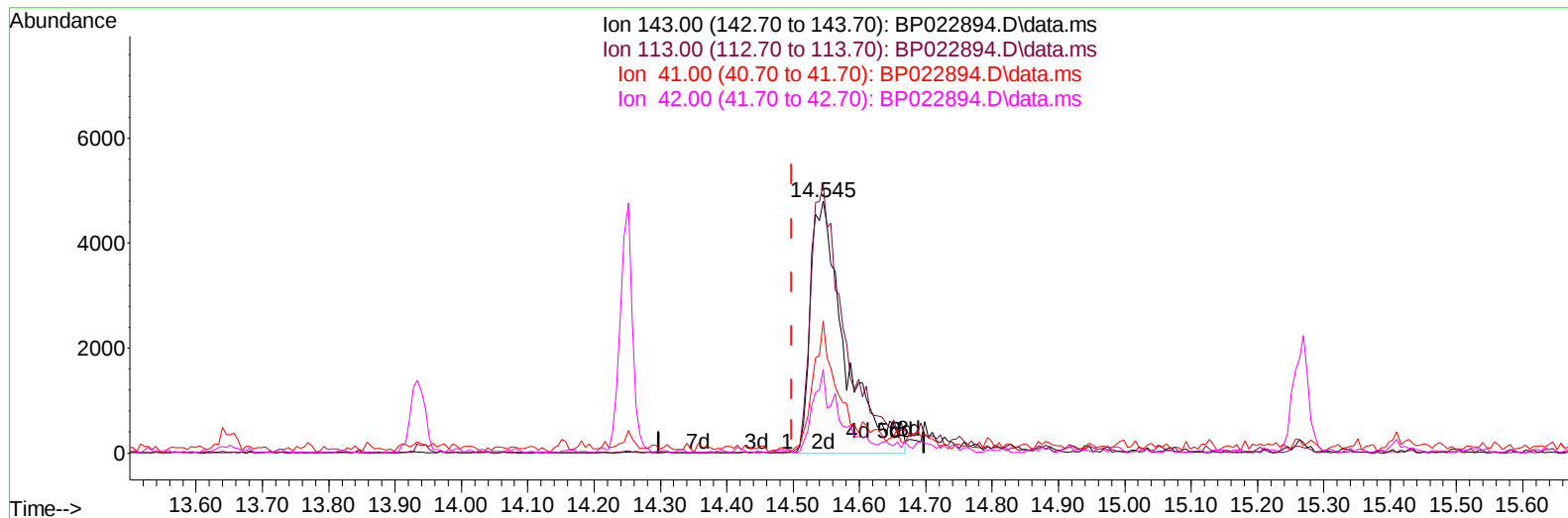
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022894.D
Acq On : 06 Nov 2024 15:12
Operator : RC/JU
Sample : P4568-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:10:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 00:31:03 2024
Response via : Initial Calibration

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



TIC: BP022894.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.047) 6.05 ng/ul m

response 17353

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	106.82
41.00	35.90	52.63#
42.00	23.70	33.14#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022894.D
 Acq On : 06 Nov 2024 15:12
 Operator : RC/JU
 Sample : P4568-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:13:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	69253	20.000	ng/ul	0.00
20) Naphthalene-d8	10.375	136	276369	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	215049	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.057	188	515915	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240	548563	20.000	ng/ul	0.00
88) Perylene-d12	24.739	264	661166	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	2045m	1.148	ng/uL	0.00
4) Pyridine-d5	3.605	84	9534m	1.949	ng/ul	0.02
7) Phenol-d5	6.822	99	51531	8.840	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	29558	8.627	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	40664	9.831	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	39827	8.561	ng/ul	0.00
21) Nitrobenzene-d5	8.763	128	19730	9.285	ng/ul	0.00
24) 2-Nitrophenol-d4	9.475	143	22976	9.339	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	48008	9.181	ng/ul	0.01
31) 4-Chloroaniline-d4	10.528	131	32144	5.203	ng/ul	0.00
46) Dimethylphthalate-d6	13.646	166	160321	9.383	ng/ul	-0.02
49) Acenaphthylene-d8	13.934	160	172511	9.506	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	17353m	6.054	ng/ul	0.05
60) Fluorene-d10	15.269	176	149581	10.093	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.410	200	6801	2.004	ng/ul	0.00
73) Anthracene-d10	17.151	188	232944	9.598	ng/ul	-0.01
81) Pyrene-d10	19.545	212	246810	8.508	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	231317	6.551	ng/ul	0.00
Target Compounds						
						Qvalue
8) Phenol	6.852	94	10924m	1.801	ng/ul	
16) Acetophenone	8.434	105	50876	6.624	ng/ul	98
80) Fluoranthene	19.204	202	36257	1.087	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022894.D
Acq On : 06 Nov 2024 15:12
Operator : RC/JU
Sample : P4568-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EE2

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:13:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 00:31:03 2024
Response via : Initial Calibration

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

