

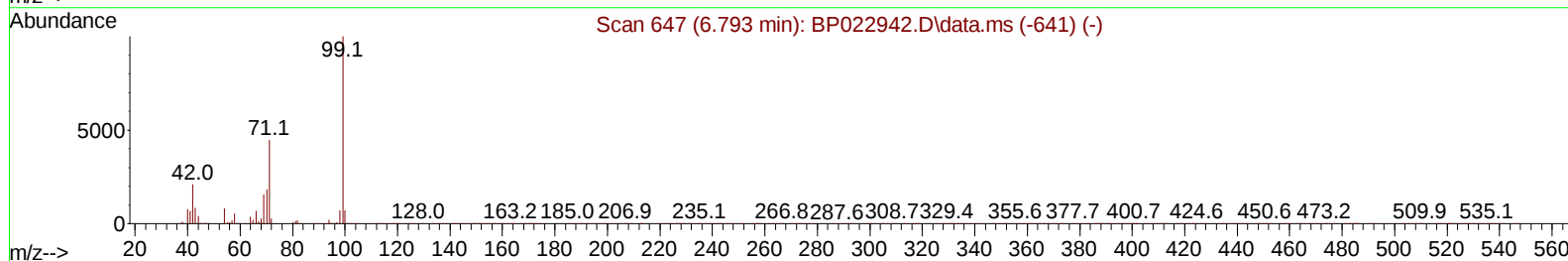
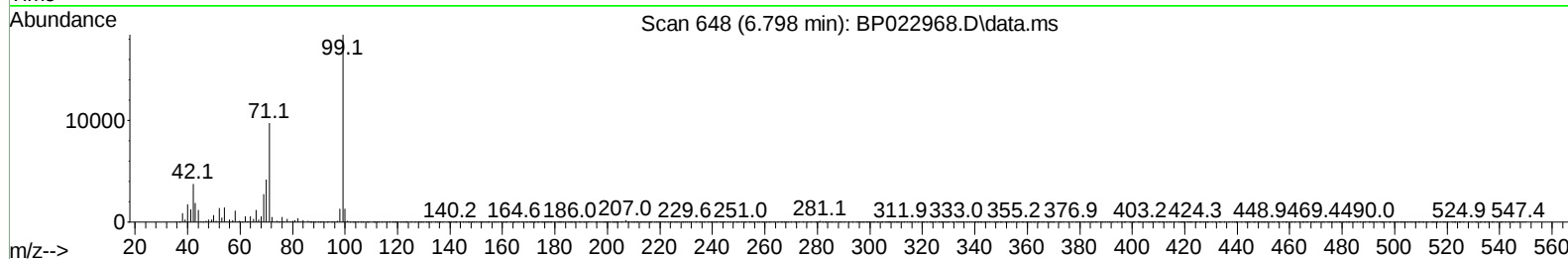
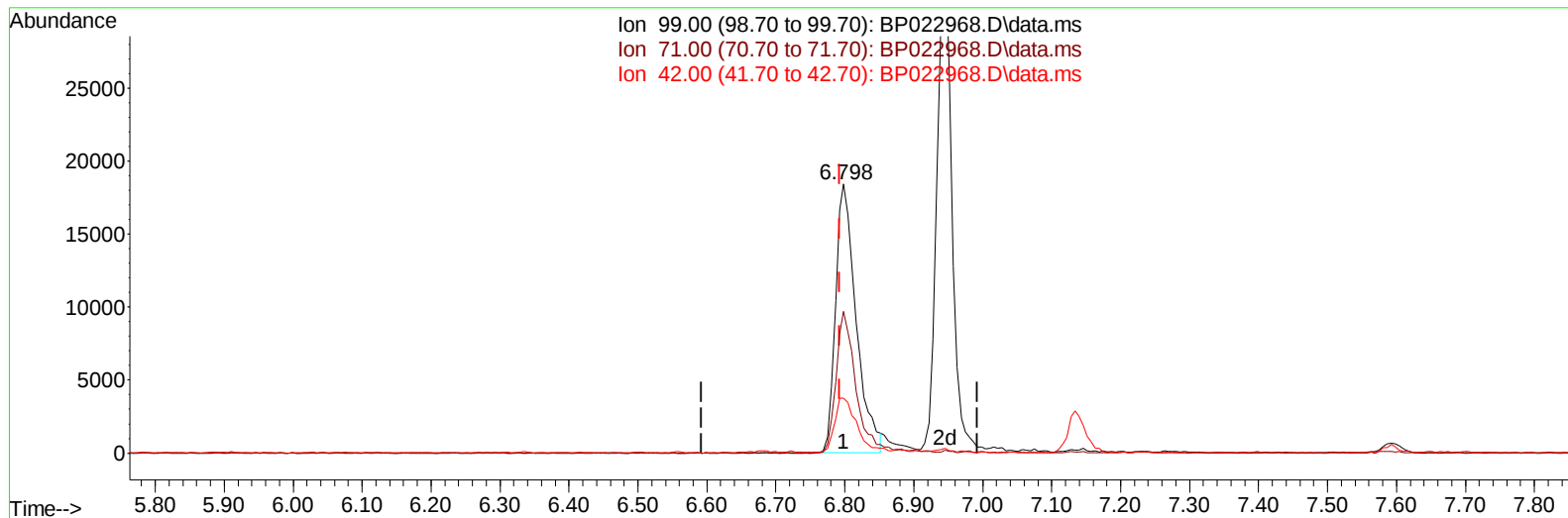
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022968.D
 Acq On : 09 Nov 2024 15:55
 Operator : RC/JU
 Sample : P4715-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AK4

Manual IntegrationsAPPROVED

Quant Time: Nov 09 23:15:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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



TIC: BP022968.D\data.ms

(7) Phenol-d5 (S)

6.798min (+ 0.006) 10.24 ng/u1

response 38020

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	52.78
42.00	21.10	20.46
0.00	0.00	0.00

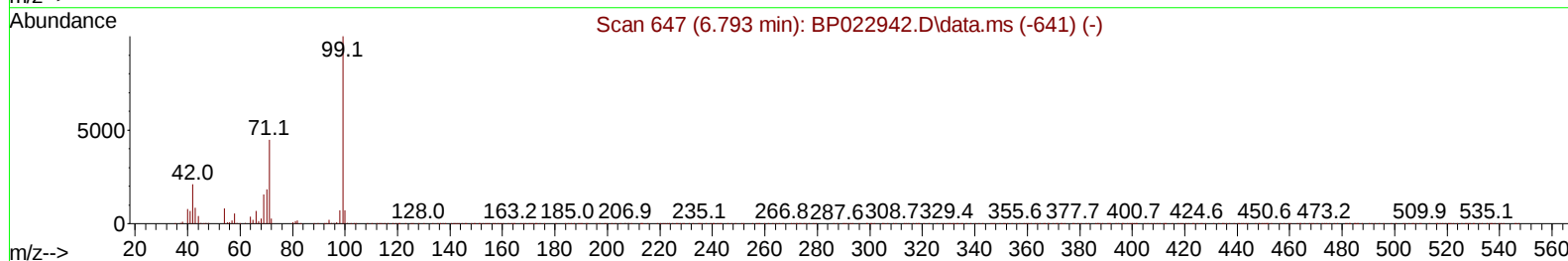
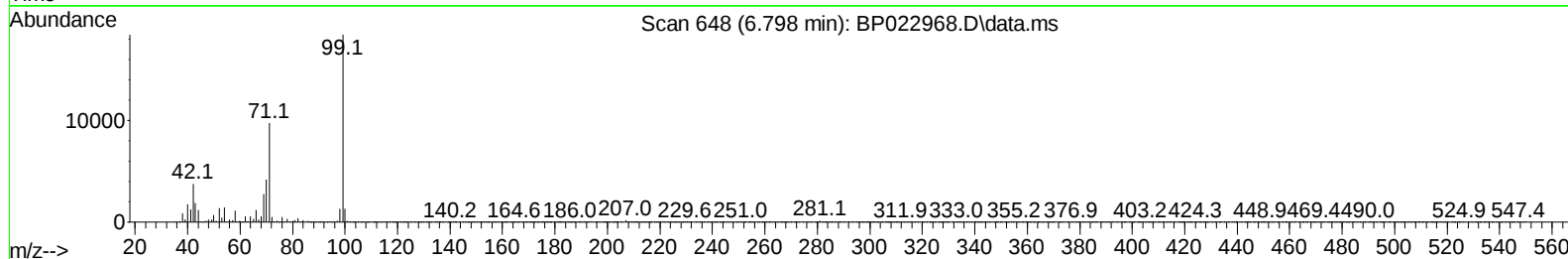
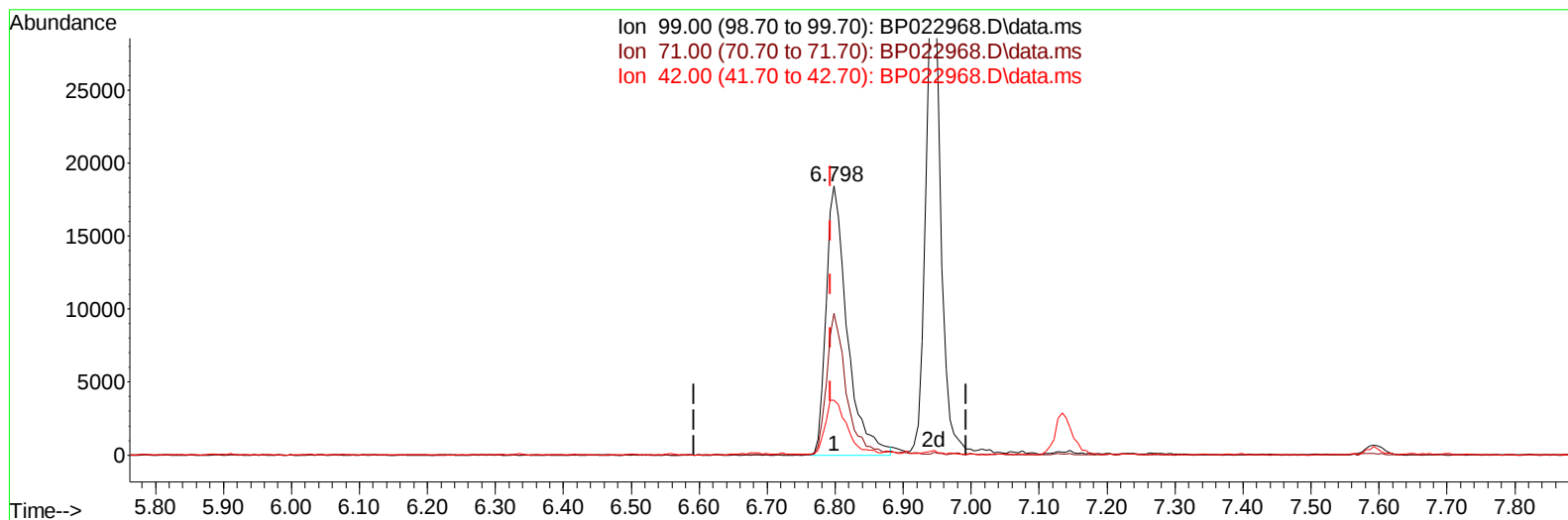
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022968.D
Acq On : 09 Nov 2024 15:55
Operator : RC/JU
Sample : P4715-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/11/2024



TIC: BP022968.D\data.ms

(7) Phenol-d5 (S)

6.798min (+ 0.006) 10.62 ng/ul m

response 39459

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	52.78
42.00	21.10	20.46
0.00	0.00	0.00

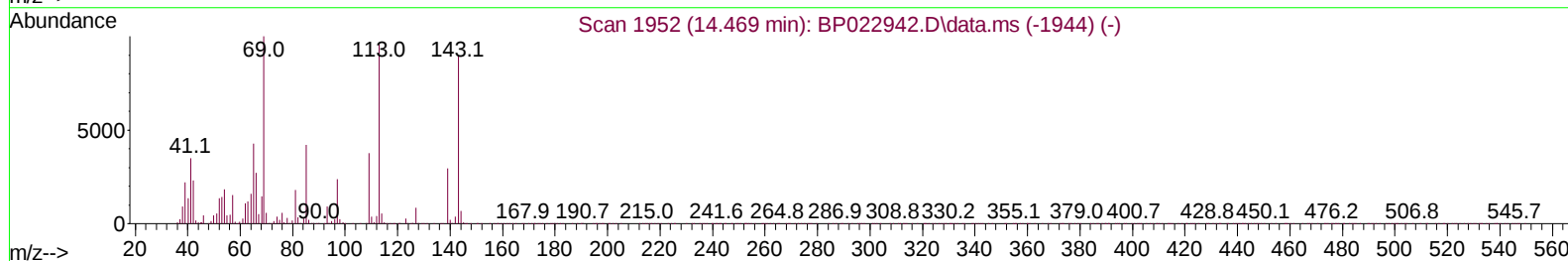
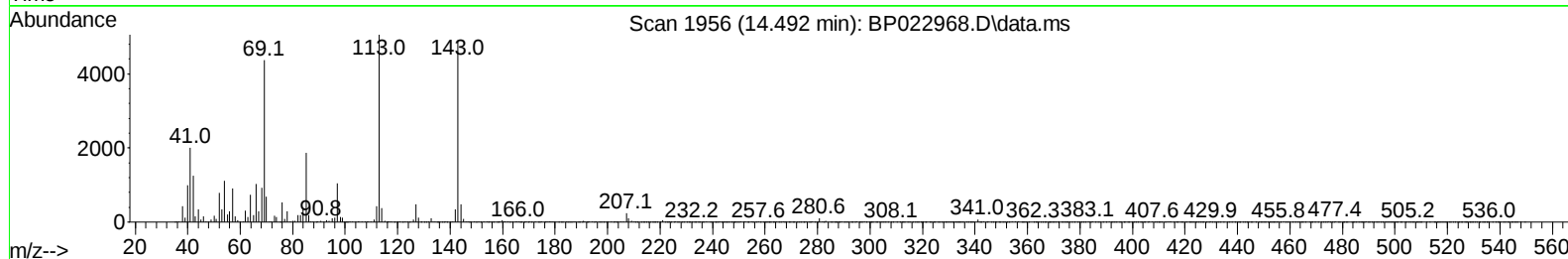
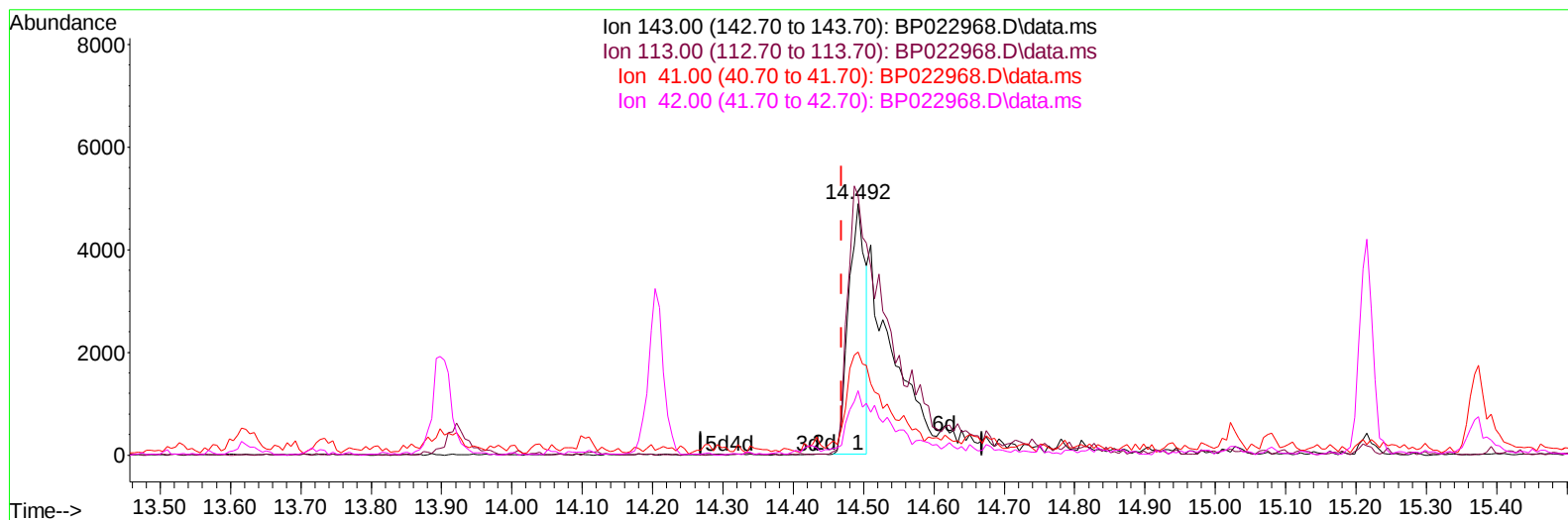
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022968.D
Acq On : 09 Nov 2024 15:55
Operator : RC/JU
Sample : P4715-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Quant Time: Nov 09 23:13:10 2024
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TIC: BP022968.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.023) 4.95 ng/u1

response 8038

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	103.31
41.00	39.20	41.15
42.00	25.90	25.58

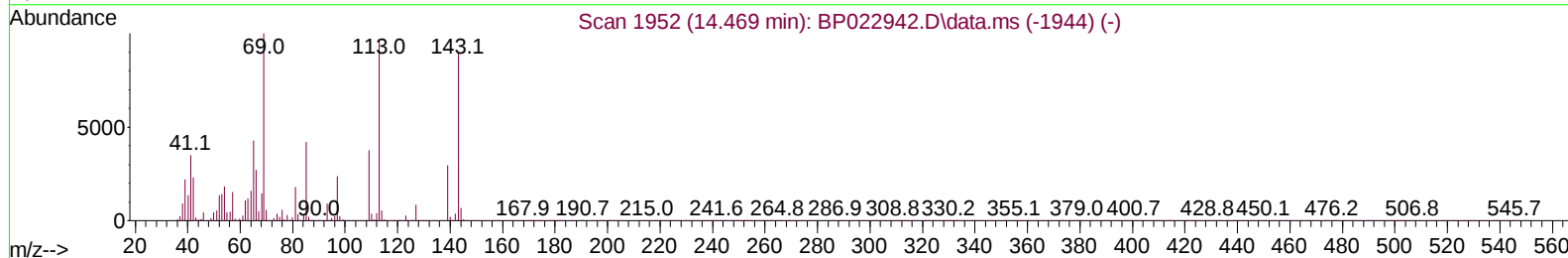
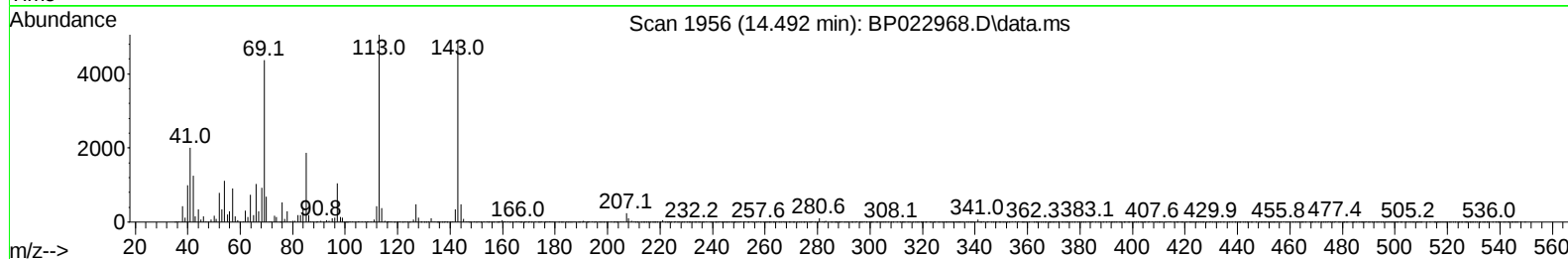
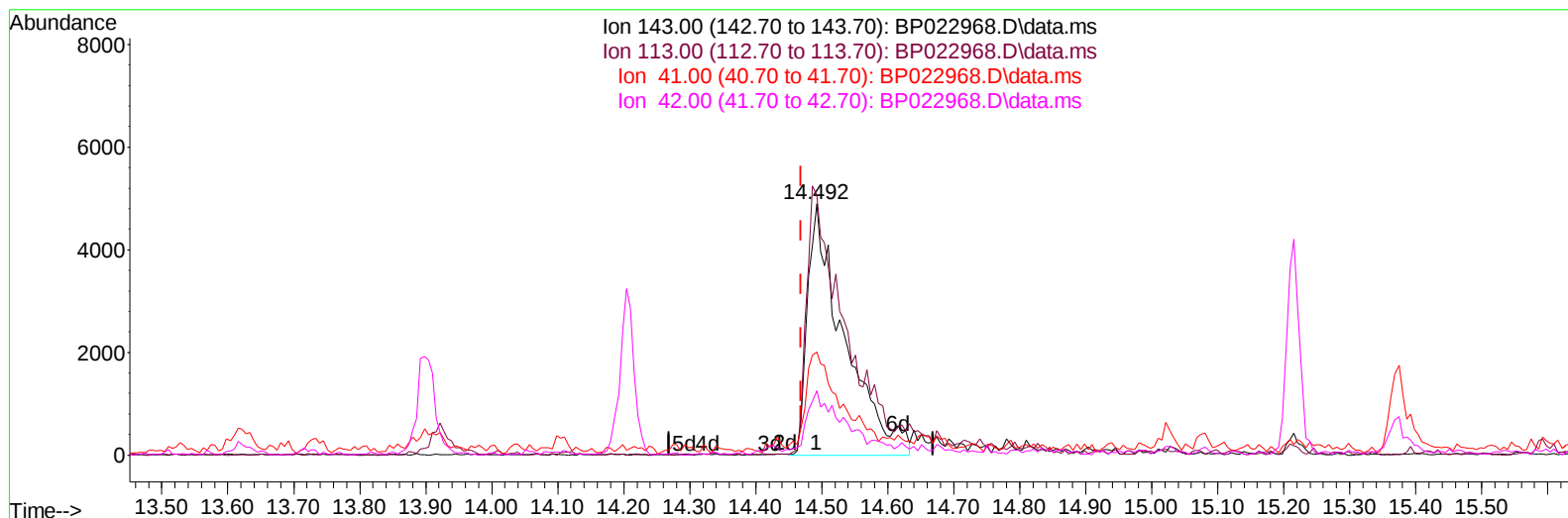
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022968.D
Acq On : 09 Nov 2024 15:55
Operator : RC/JU
Sample : P4715-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Quant Time: Nov 09 23:13:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 08 23:49:48 2024
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TIC: BP022968.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.023) 11.56 ng/ul m

response 18789

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	103.31
41.00	39.20	41.15
42.00	25.90	25.58

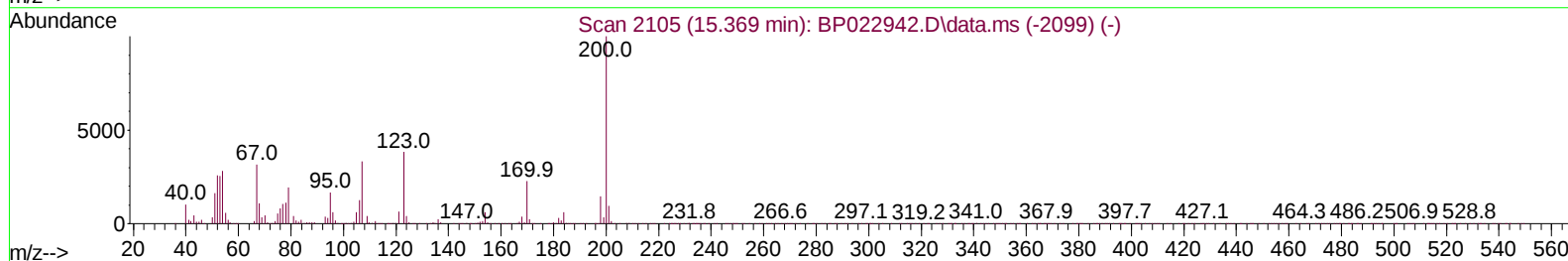
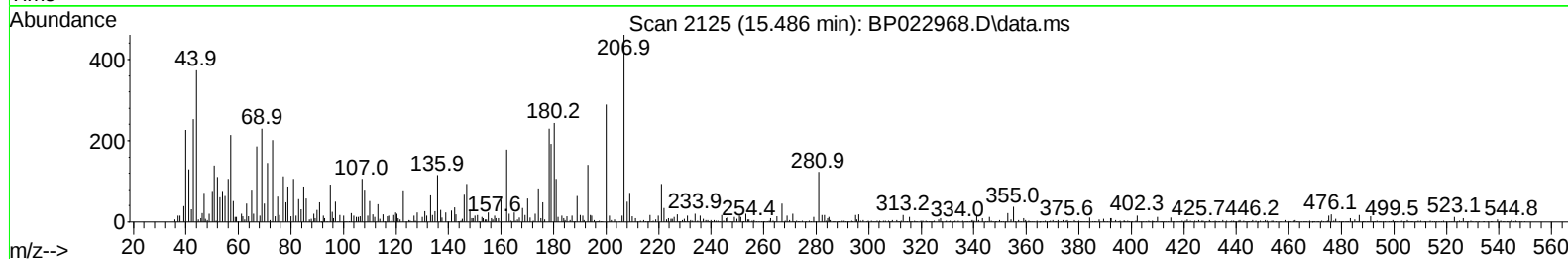
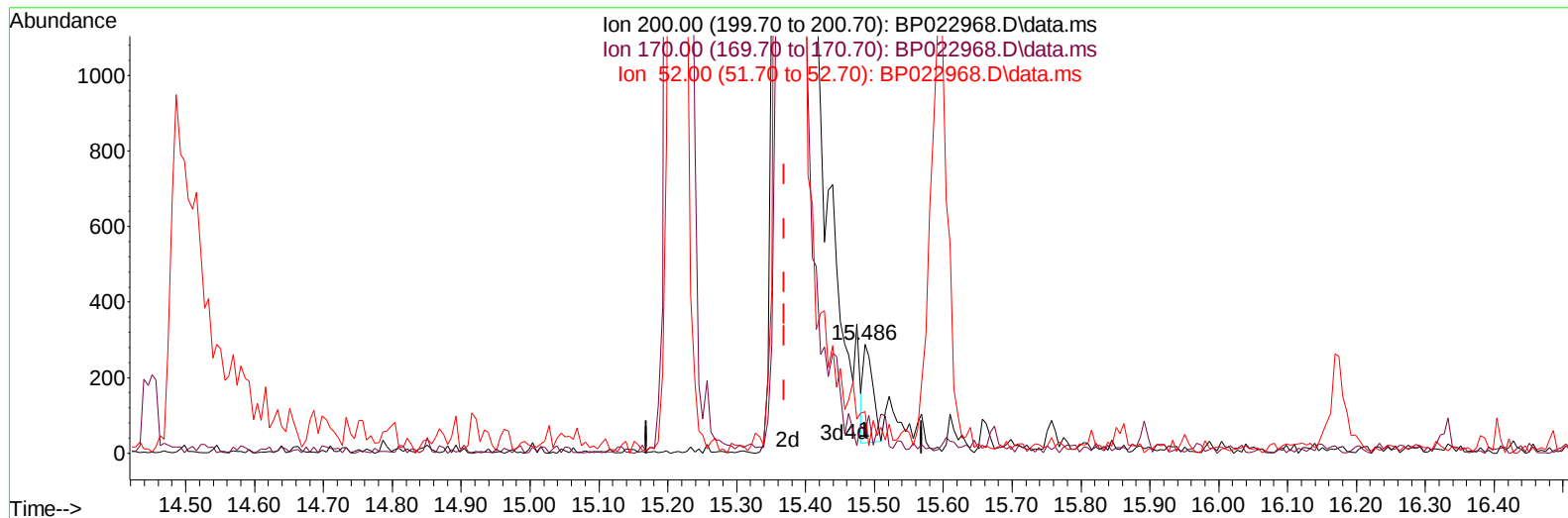
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 Data File : BP022968.D
 Acq On : 09 Nov 2024 15:55
 Operator : RC/JU
 Sample : P4715-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AK4

Manual IntegrationsAPPROVED

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TIC: BP022968.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.486min (+ 0.117) 0.11 ng/ul

response 246

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.07
52.00	35.30	38.41
0.00	0.00	0.00

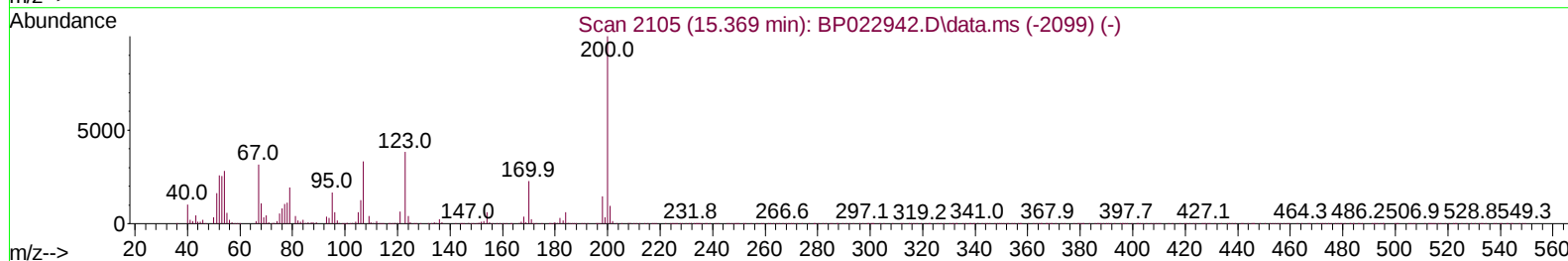
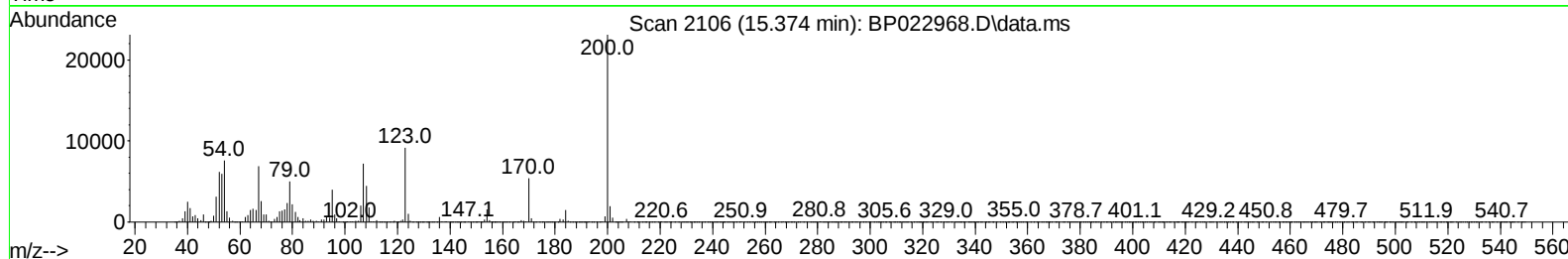
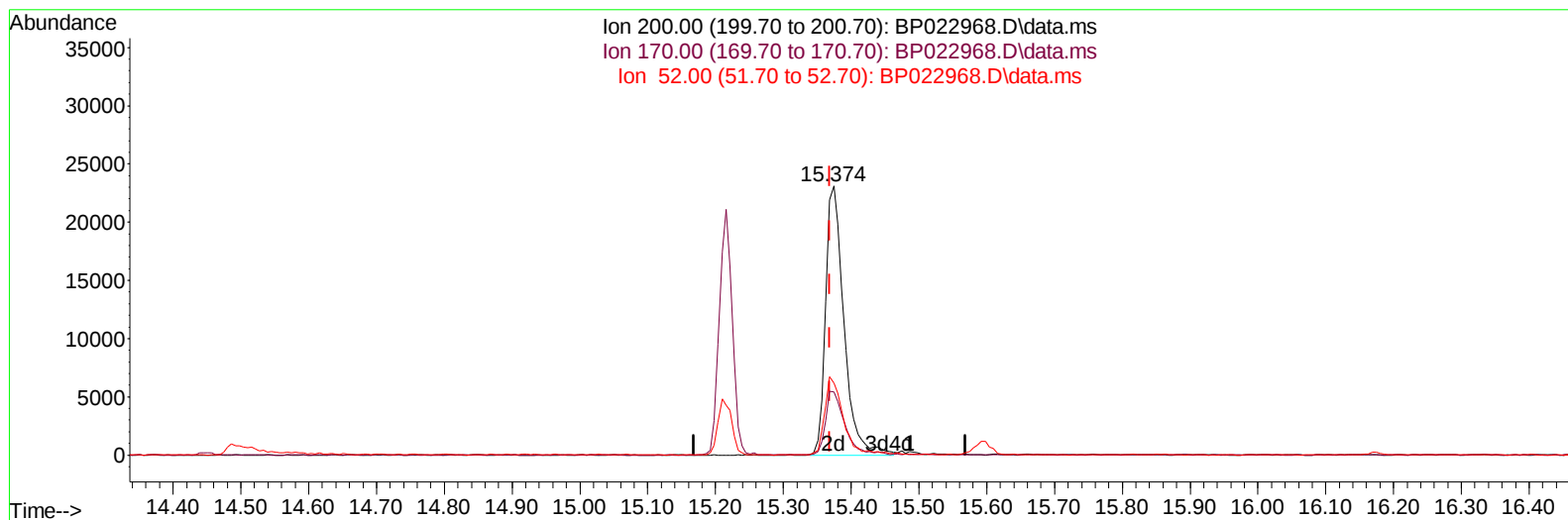
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
Data File : BP022968.D
Acq On : 09 Nov 2024 15:55
Operator : RC/JU
Sample : P4715-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Quant Time: Nov 09 23:13:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 08 23:49:48 2024
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Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BP022968.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.374min (+ 0.006) 19.01 ng/ul m

response 43321

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.46
52.00	35.30	26.78#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4715-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Quant Time: Nov 10 00:19:13 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	50238	20.000	ng/ul	0.00
20) Naphthalene-d8	10.339	136	184064	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.204	164	150035	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.010	188	380505	20.000	ng/ul	-0.02
79) Chrysene-d12	21.456	240	450160	20.000	ng/ul	# 0.00
88) Perylene-d12	24.674	264	568037	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	5327	5.097	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.798	99	39459m	10.624	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.945	67	44162	20.237	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	56393	20.731	ng/ul	0.00
15) 4-Methylphenol-d8	8.310	113	57995	18.974	ng/ul	0.00
21) Nitrobenzene-d5	8.739	128	25994	20.286	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	33150	21.700	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	65755	20.554	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	19380	5.078	ng/ul	0.01
46) Dimethylphthalate-d6	13.627	166	253758	23.467	ng/ul	0.01
49) Acenaphthylene-d8	13.904	160	247382	21.925	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	18789m	11.562	ng/ul	0.02
60) Fluorene-d10	15.216	176	224434	23.673	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.374	200	43321m	19.005	ng/ul	0.00
73) Anthracene-d10	17.110	188	403171	25.025	ng/ul	-0.01
81) Pyrene-d10	19.504	212	524495	25.296	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.439	264	686359	25.366	ng/ul	-0.03

Target Compounds Qvalue

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

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