

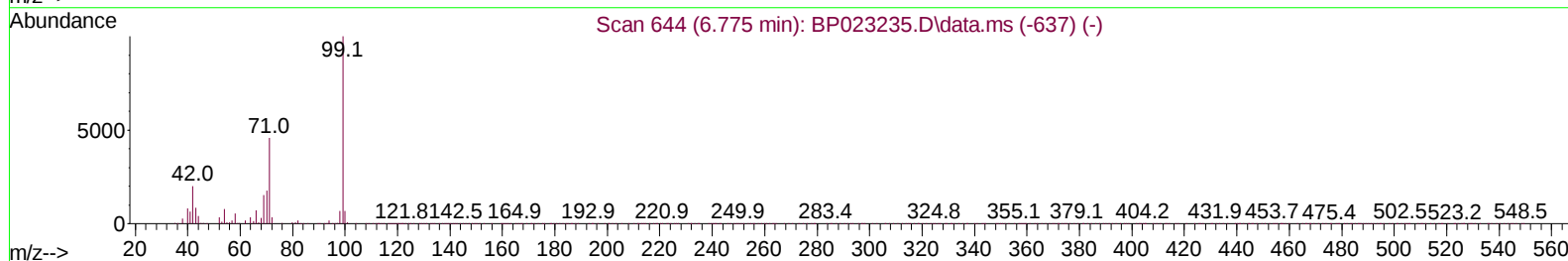
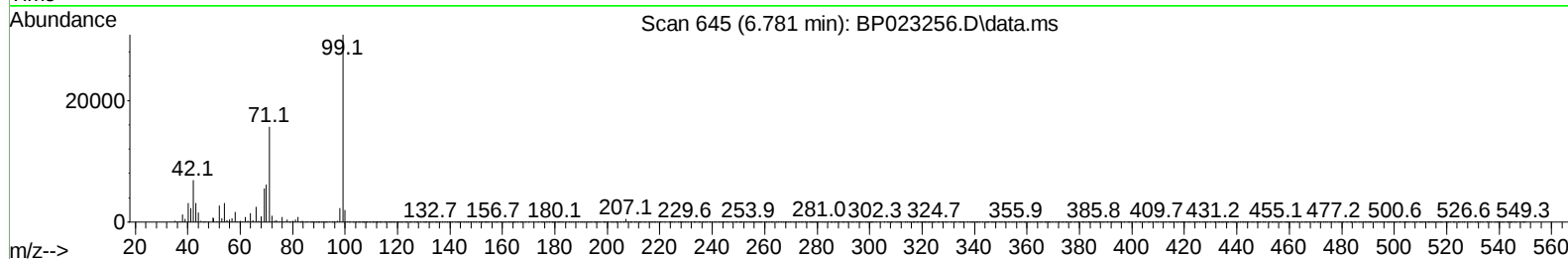
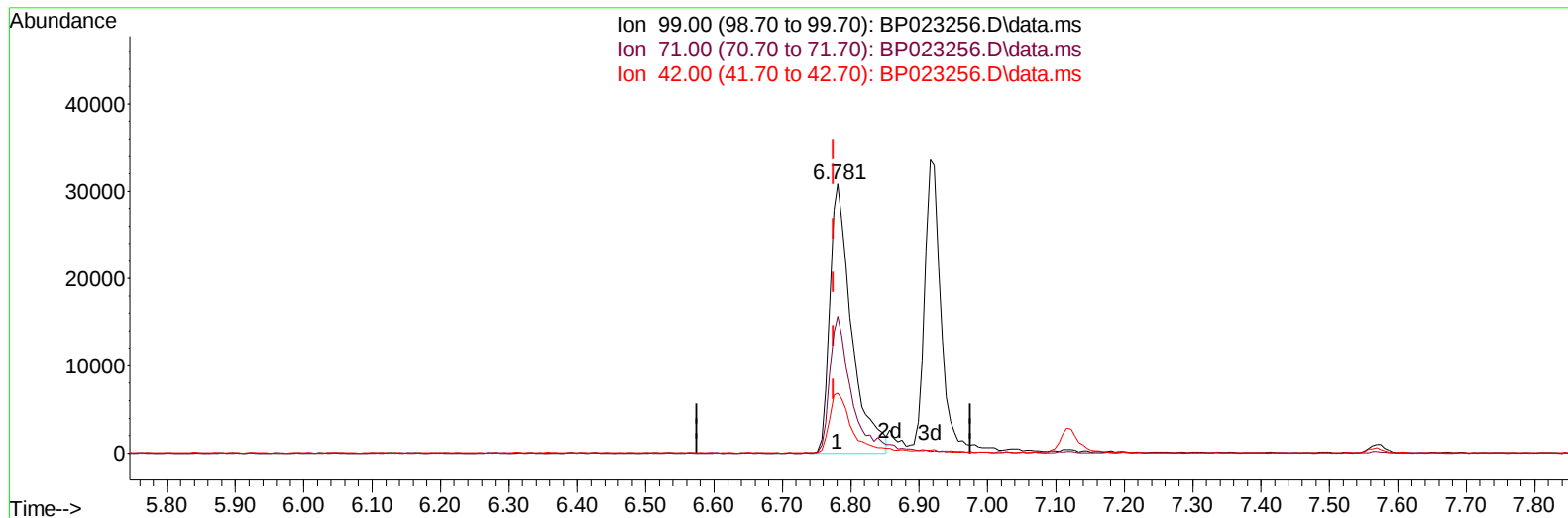
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023256.D
Acq On : 20 Nov 2024 18:23
Operator : RC/JU
Sample : P4872-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X9

Manual IntegrationsAPPROVED

Quant Time: Nov 21 01:23:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023256.D\data.ms

(7) Phenol-d5 (S)

6.781min (+ 0.006) 15.05 ng/u1

response 67764

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	50.80
42.00	21.10	22.29
0.00	0.00	0.00

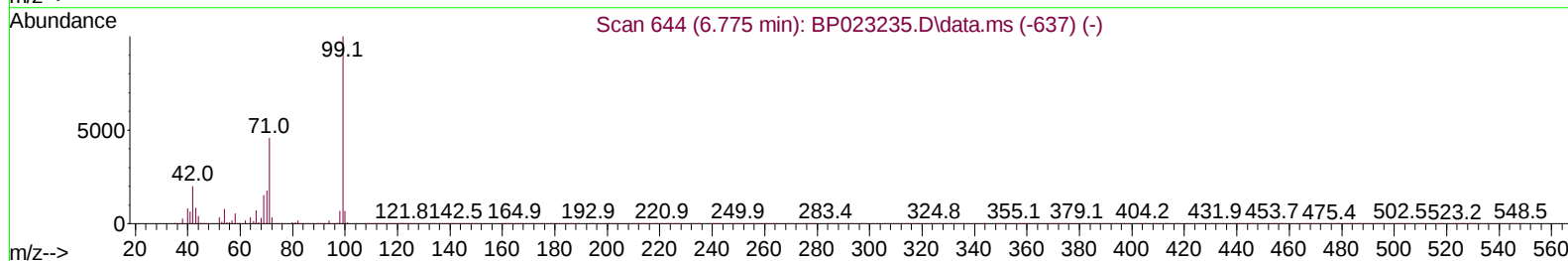
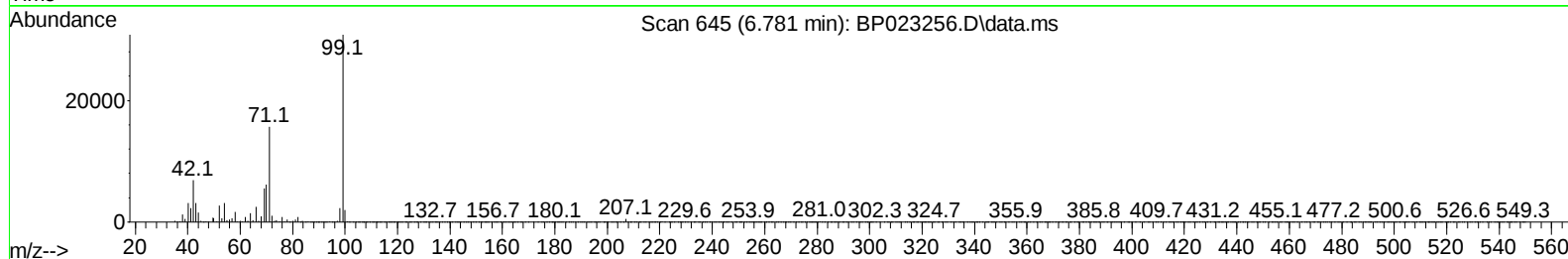
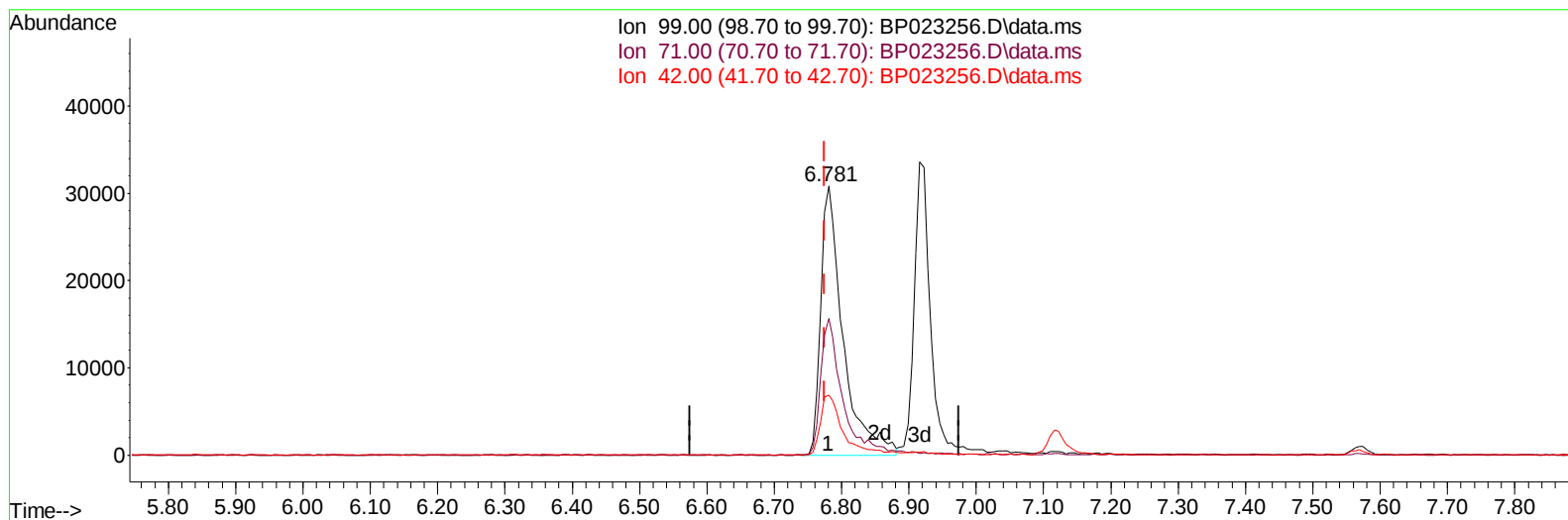
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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TIC: BP023256.D\data.ms

(7) Phenol-d5 (S)

6.781min (+ 0.006) 15.68 ng/ul m

response 70576

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	50.80
42.00	21.10	22.29
0.00	0.00	0.00

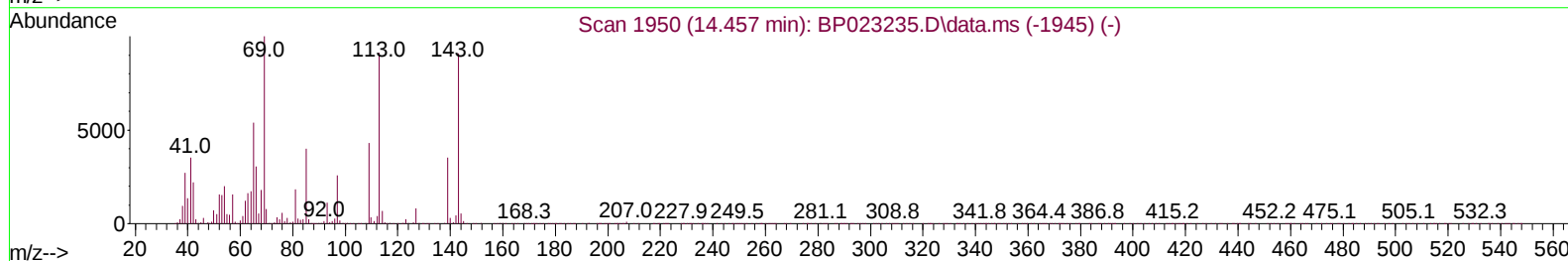
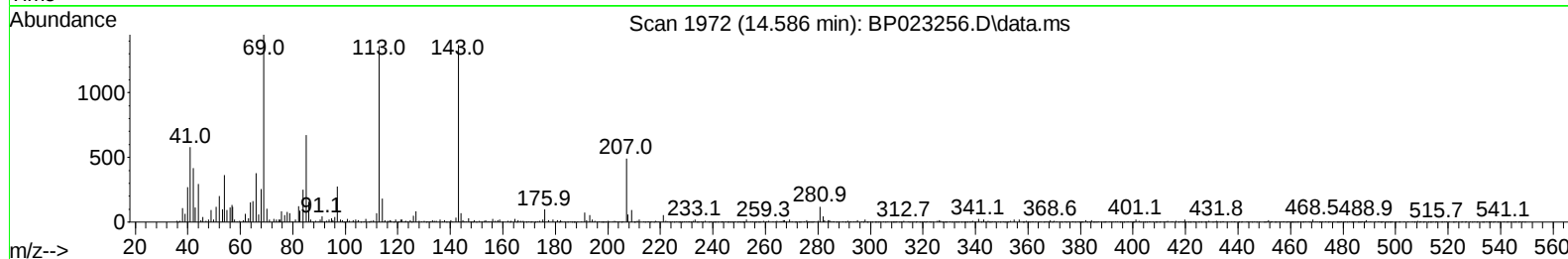
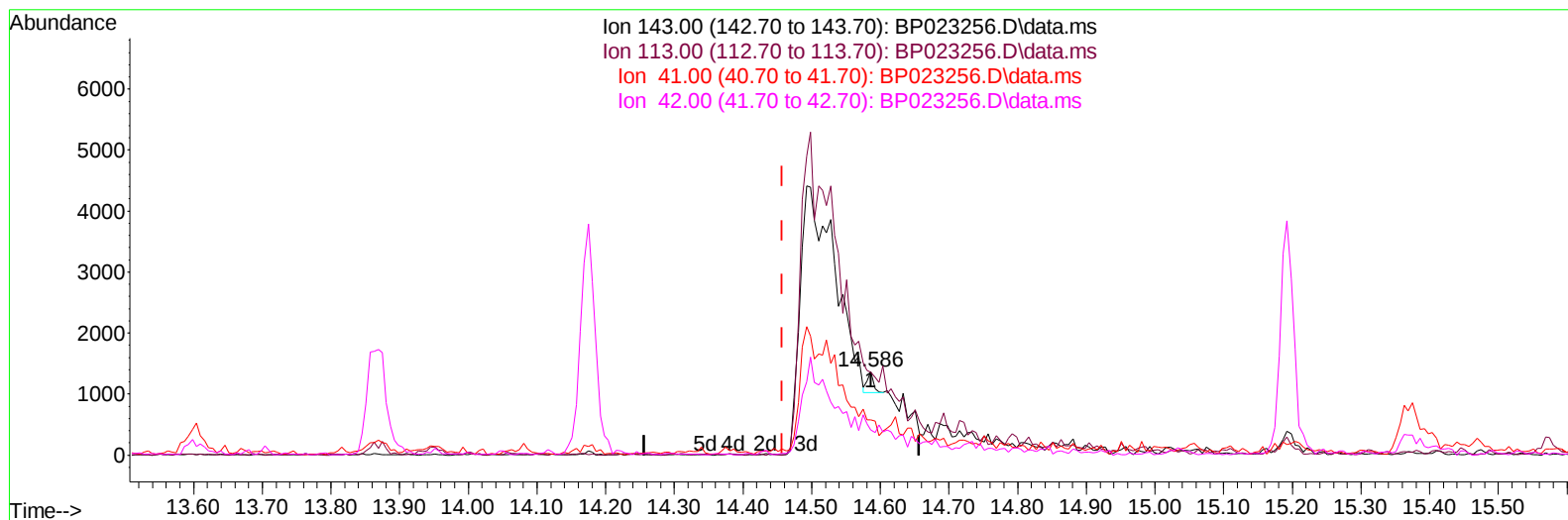
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023256.D
Acq On : 20 Nov 2024 18:23
Operator : RC/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X9

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TIC: BP023256.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.129) 0.12 ng/u1

response 208

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	99.27
41.00	39.20	42.12
42.00	25.90	30.29

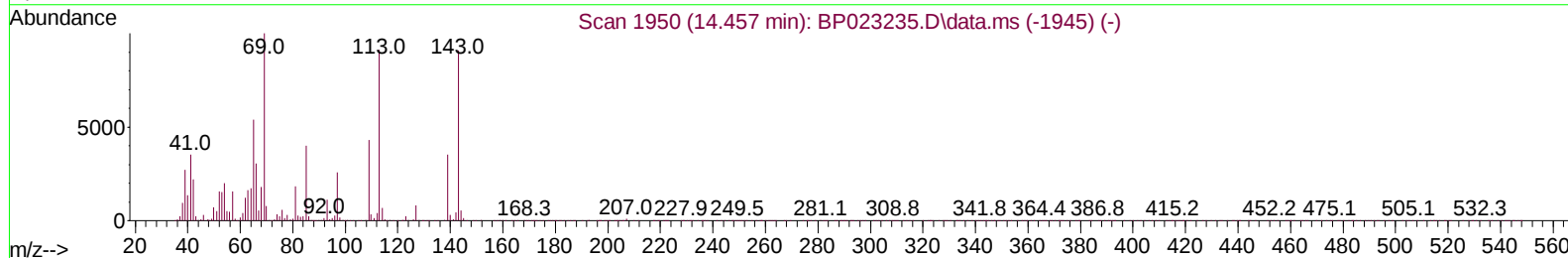
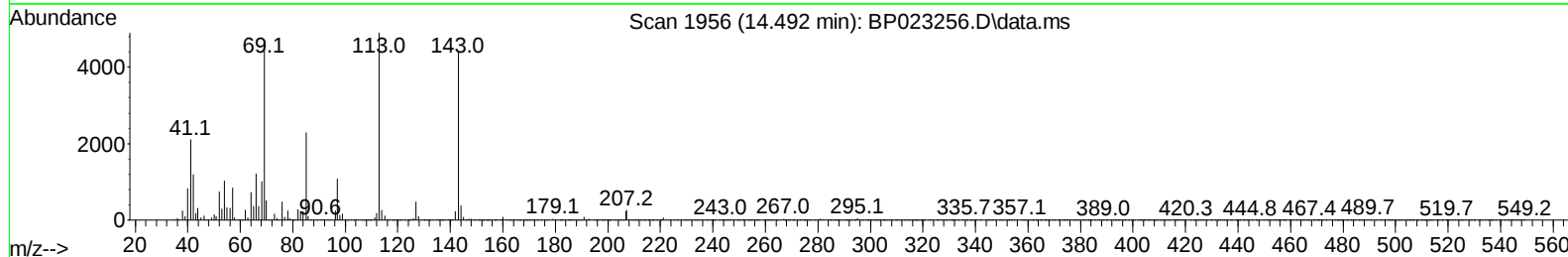
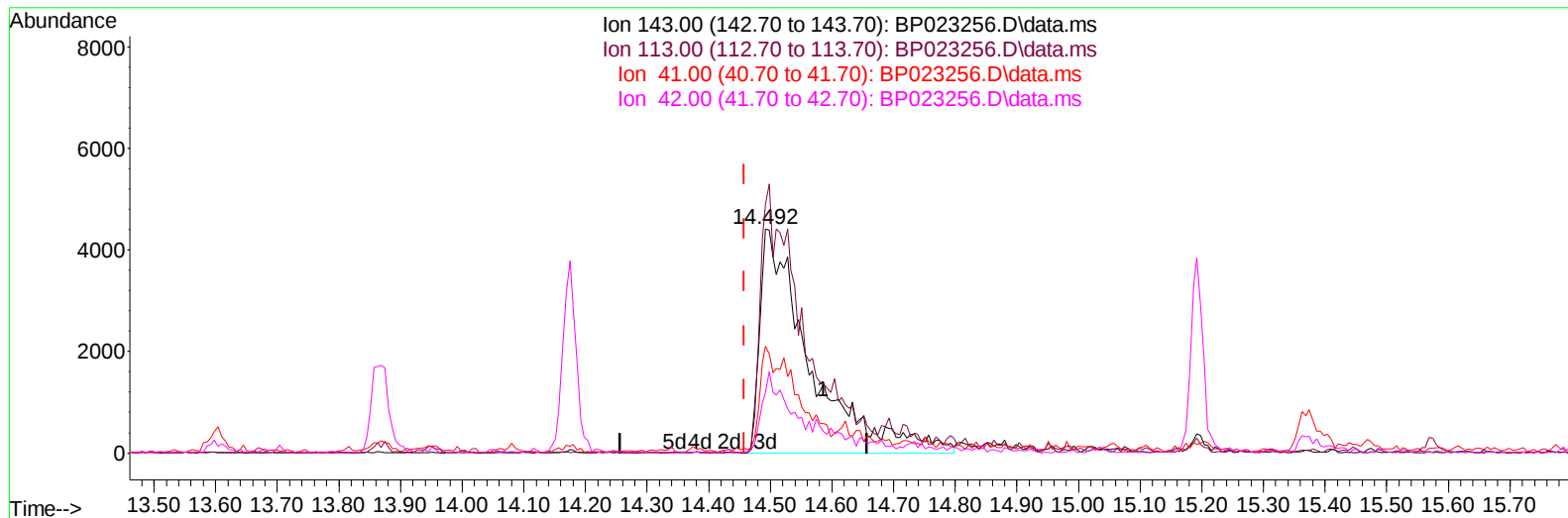
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023256.D
Acq On : 20 Nov 2024 18:23
Operator : RC/JU
Sample : P4872-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023256.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.035) 14.11 ng/ul m

response 24916

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	111.00
41.00	39.20	47.77#
42.00	25.90	27.10

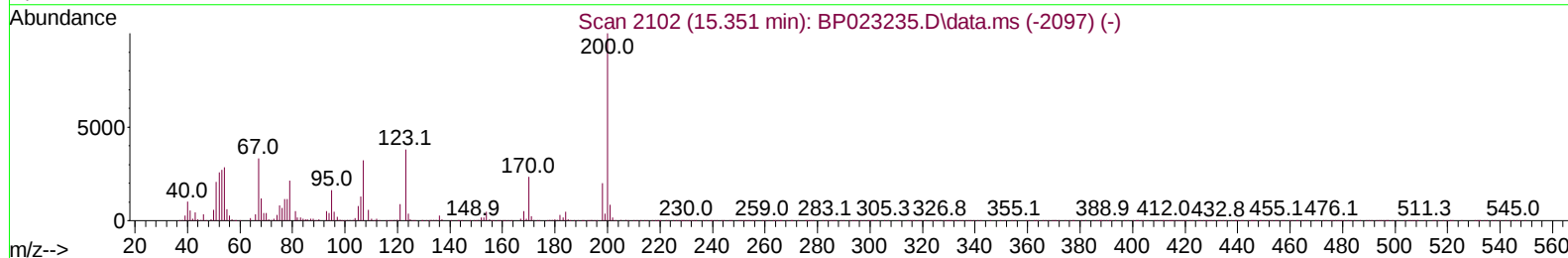
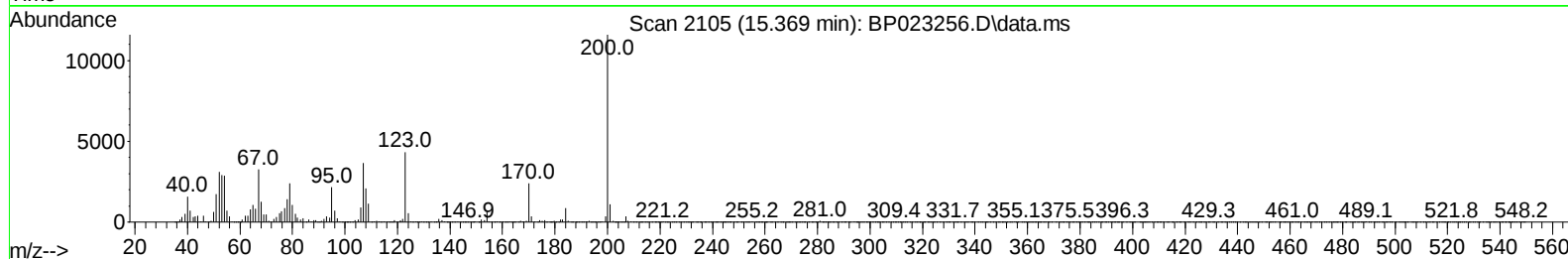
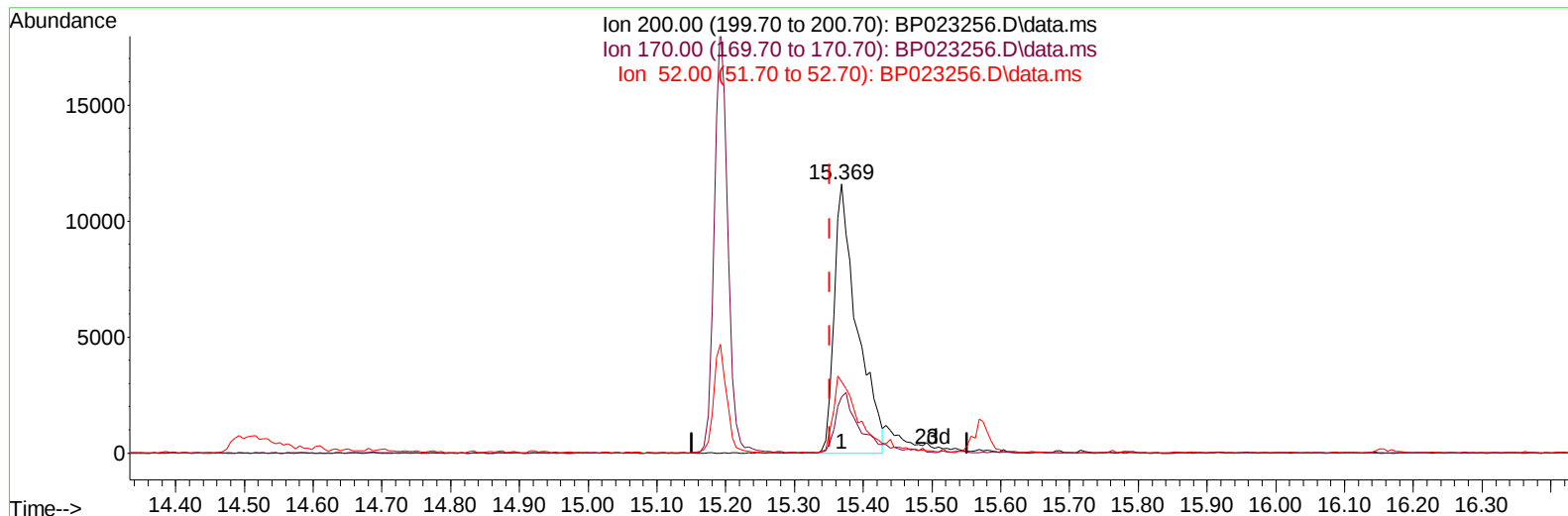
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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Operator : RC/JU
Sample : P4872-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X9

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TIC: BP023256.D\data.ms

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

15.369min (+ 0.018) 11.27 ng/ul

response 26818

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.81
52.00	35.30	26.66#
0.00	0.00	0.00

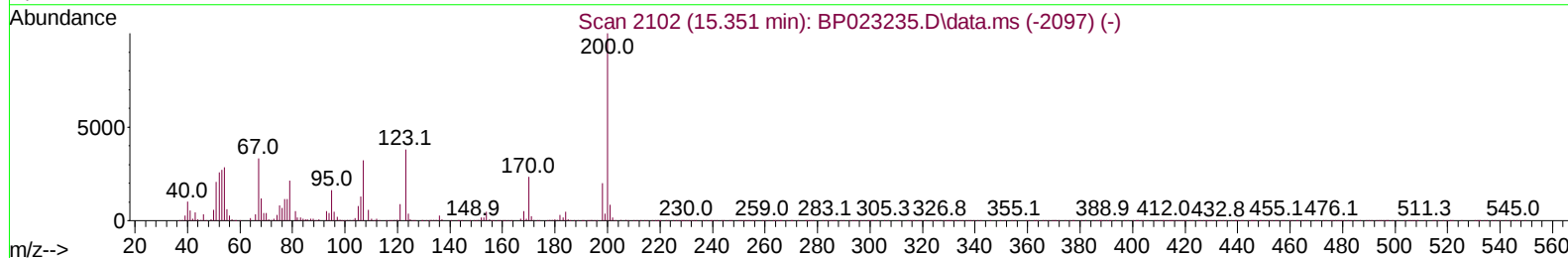
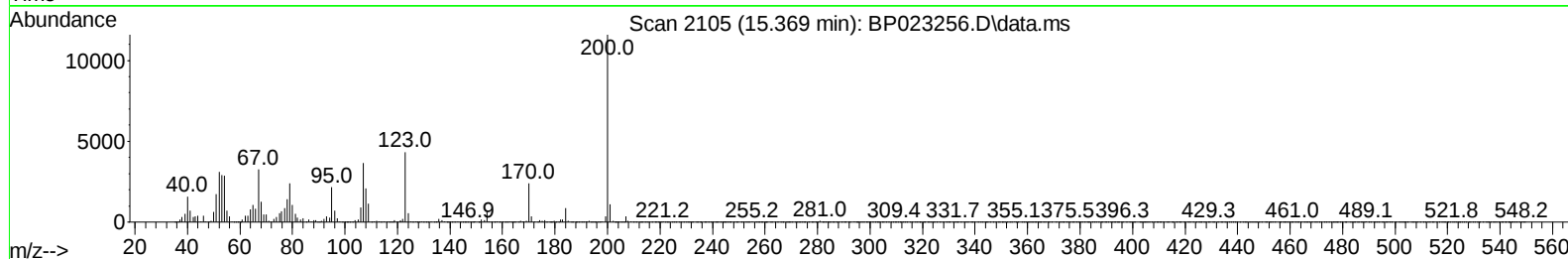
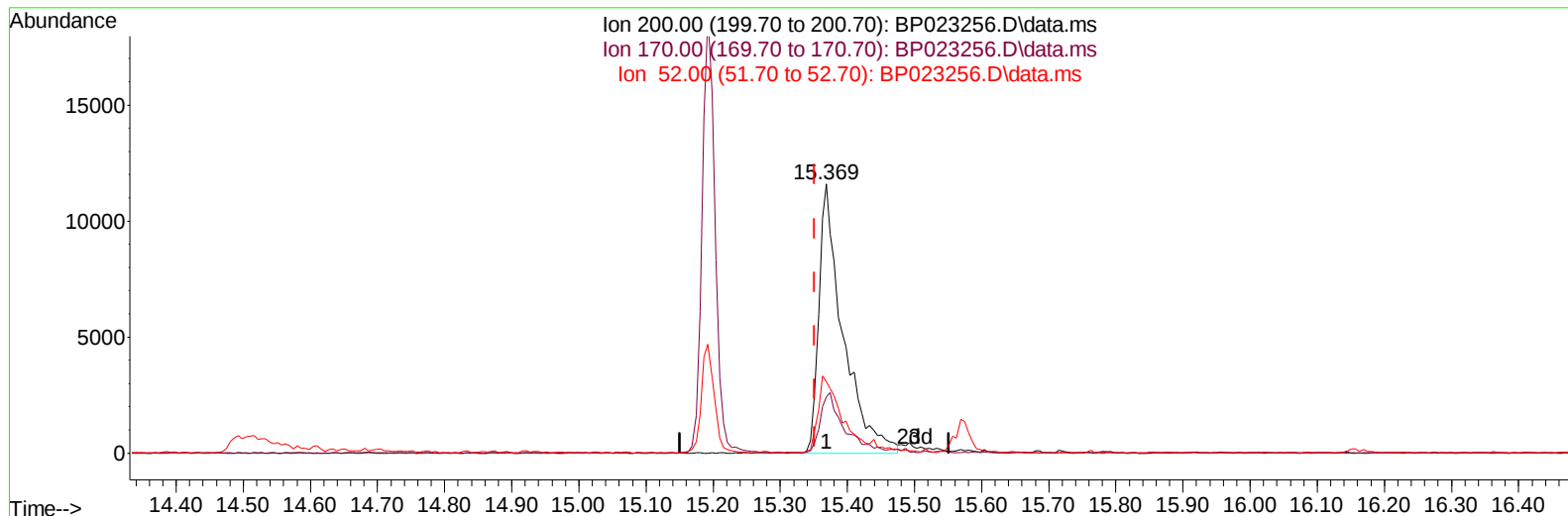
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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Operator : RC/JU
Sample : P4872-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X9

Manual IntegrationsAPPROVED

Quant Time: Nov 21 01:23:06 2024
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TIC: BP023256.D\data.ms

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

15.369min (+ 0.018) 12.10 ng/ul m

response 28796

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.81
52.00	35.30	26.66#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	60883	20.000	ng/ul	0.00
20) Naphthalene-d8	10.310	136	221448	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.175	164	163004	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.986	188	397118	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.439	240	495918	20.000	ng/ul	0.02
88) Perylene-d12	24.656	264	638400	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	4359	3.441	ng/uL	0.00
4) Pyridine-d5	3.552	84	54261	14.419	ng/ul	0.00
7) Phenol-d5	6.781	99	70576m	15.679	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	46470	17.572	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	56330	17.087	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	58577	15.814	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	27497	17.836	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	31899	17.356	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	62329	16.194	ng/ul	0.02
31) 4-Chloroaniline-d4	10.481	131	67630	14.728	ng/ul	0.01
46) Dimethylphthalate-d6	13.598	166	228786	19.474	ng/ul	0.01
49) Acenaphthylene-d8	13.869	160	233380	19.038	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	24916m	14.112	ng/ul	0.04
60) Fluorene-d10	15.192	176	201018	19.516	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.369	200	28796m	12.105	ng/ul	0.02
73) Anthracene-d10	17.098	188	345035	20.520	ng/ul	0.00
81) Pyrene-d10	19.486	212	442002	19.350	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	594773	19.559	ng/ul	0.01

Target Compounds Qvalue

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

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