

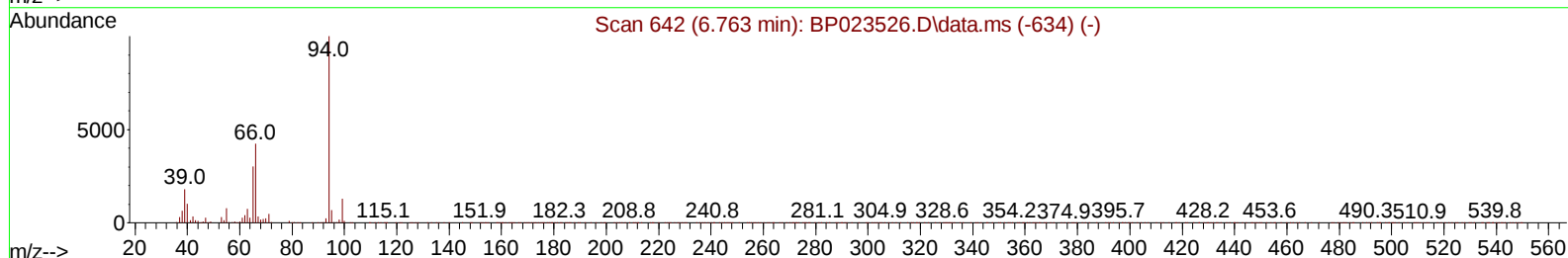
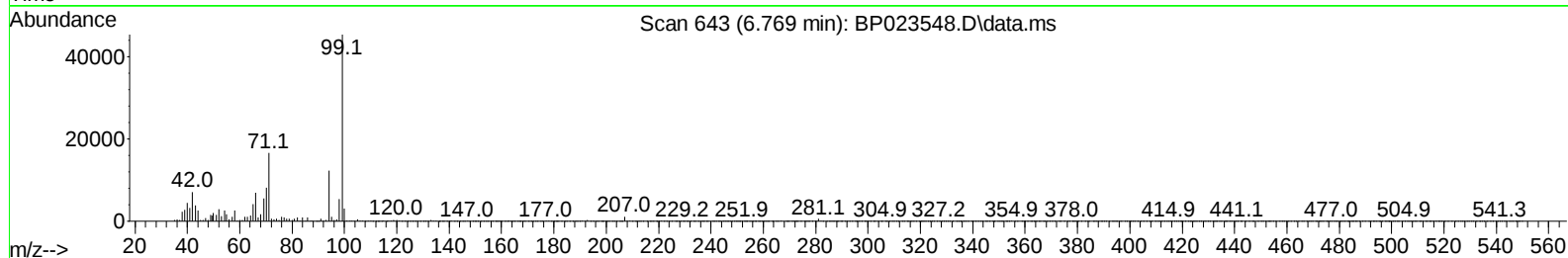
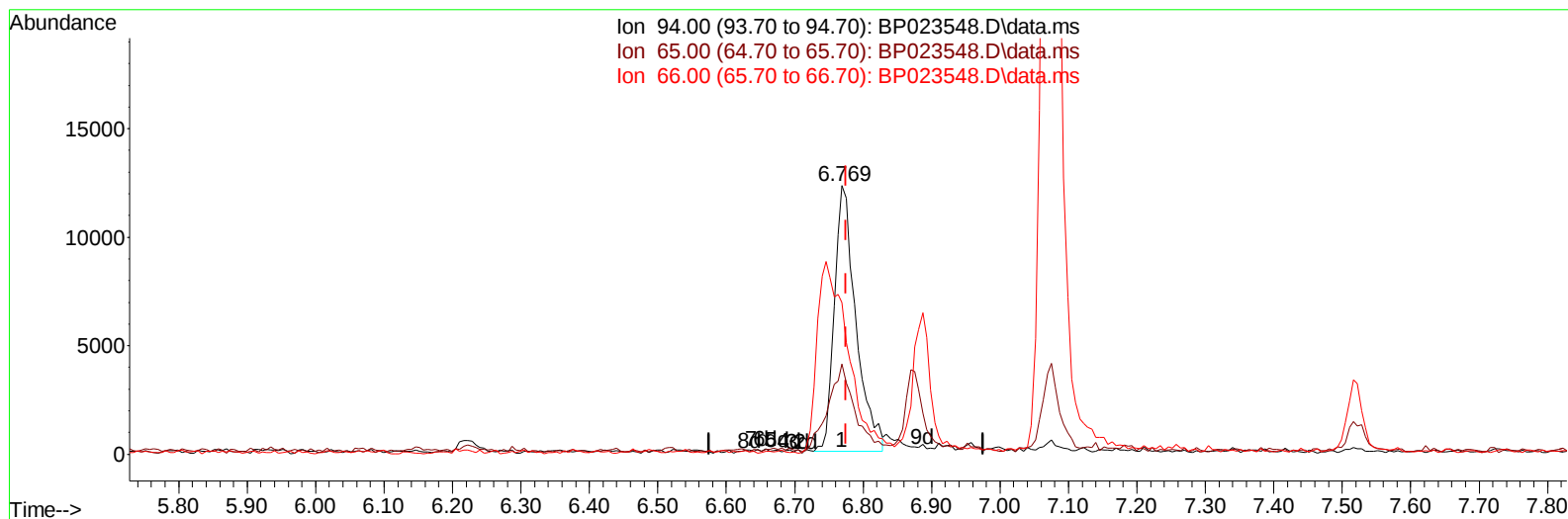
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023548.D
 Acq On : 20 Dec 2024 05:28
 Operator : RC/JU
 Sample : P5265-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2827

Manual IntegrationsAPPROVED

Quant Time: Dec 20 05:52:18 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 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023548.D\data.ms

(8) Phenol

6.769min (-0.006) 1.15 ng/u1

response 26754

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	33.52
66.00	52.50	56.59
0.00	0.00	0.00

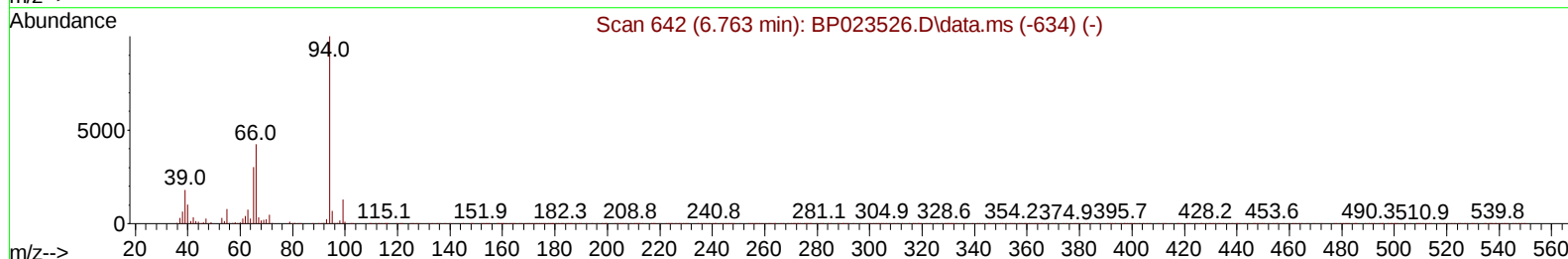
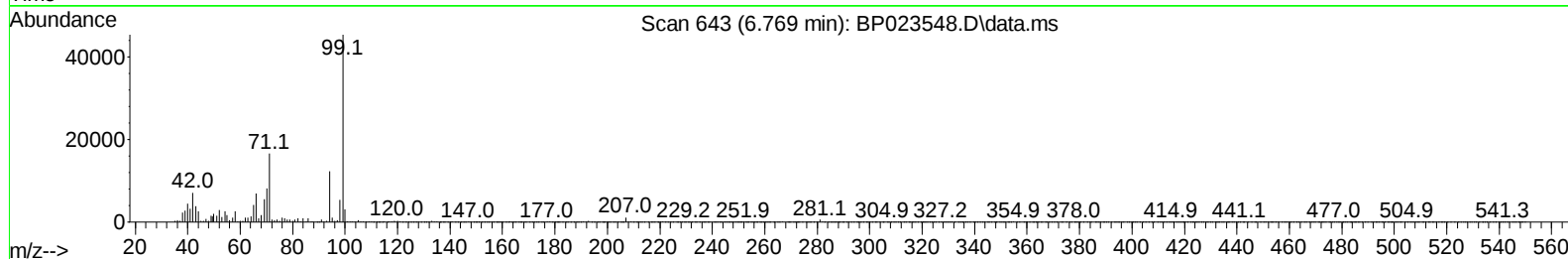
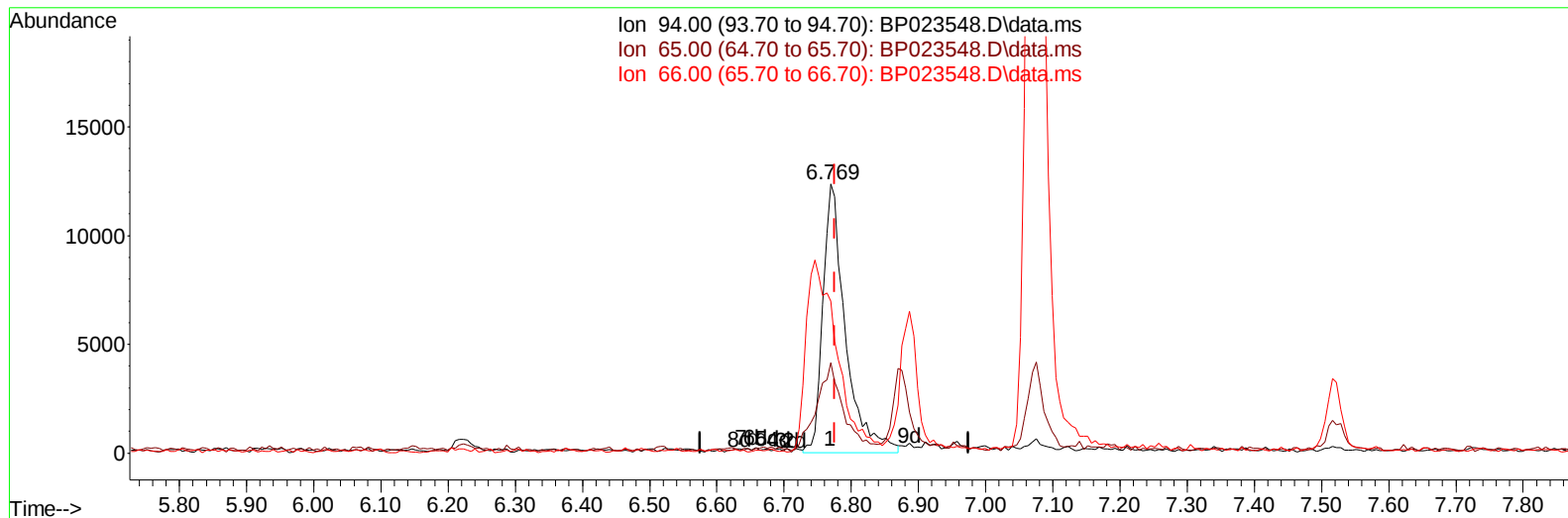
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023548.D
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Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023548.D\data.ms

(8) Phenol

6.769min (-0.006) 1.24 ng/u1 m

response 28732

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	33.52
66.00	52.50	56.59
0.00	0.00	0.00

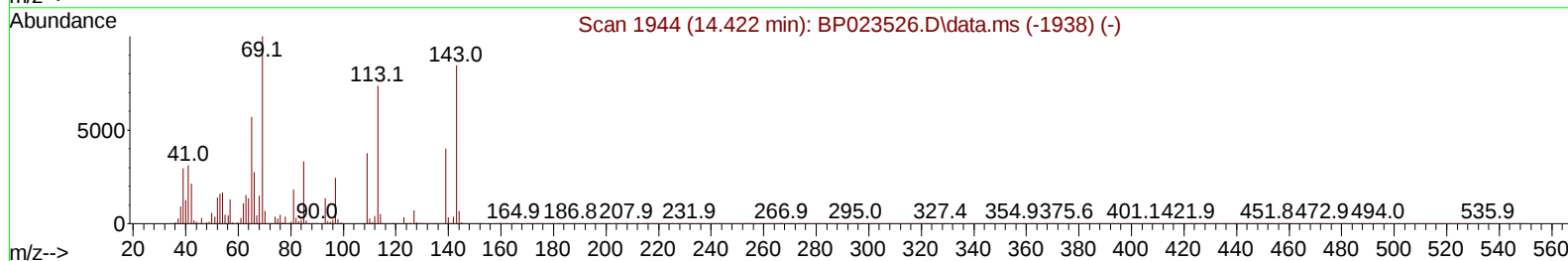
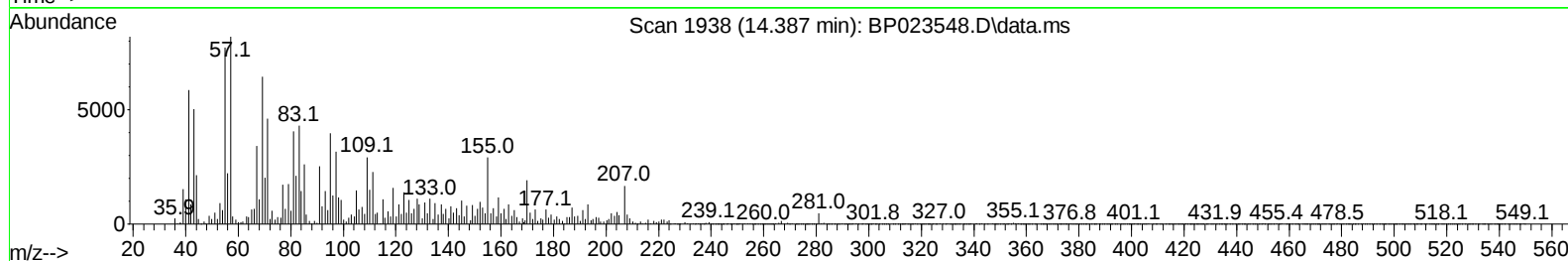
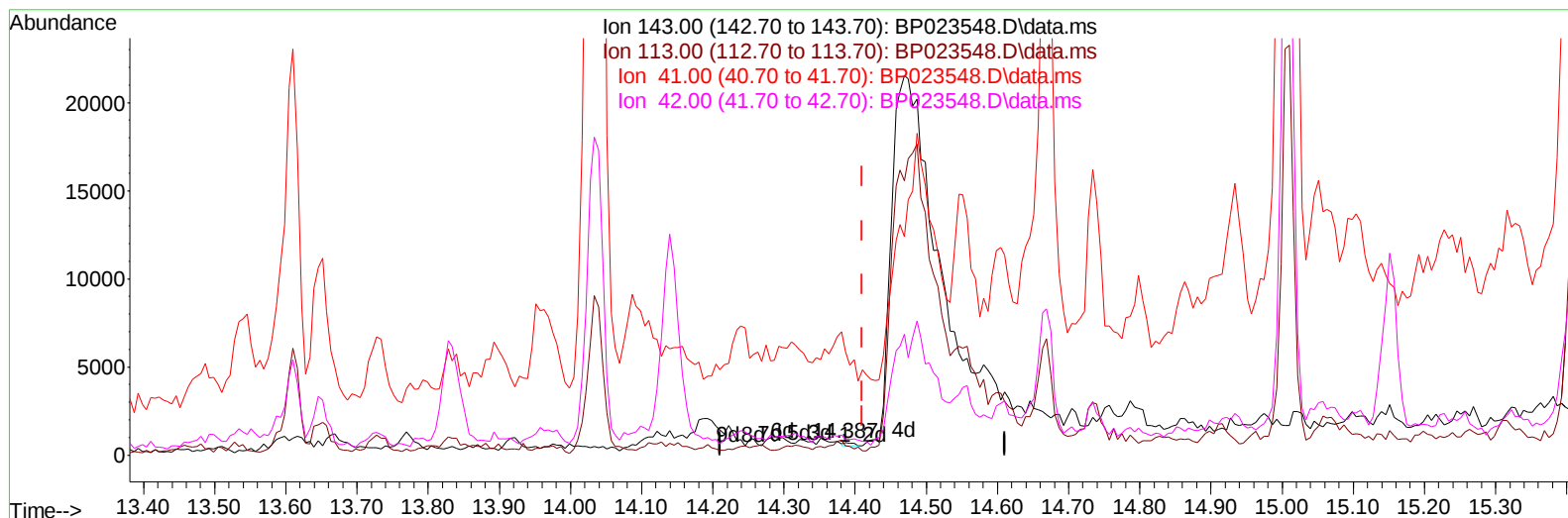
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TIC: BP023548.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.387min (-0.024) 0.02 ng/u1

response 183

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	73.12#
41.00	45.60	835.56#
42.00	31.70	123.90#

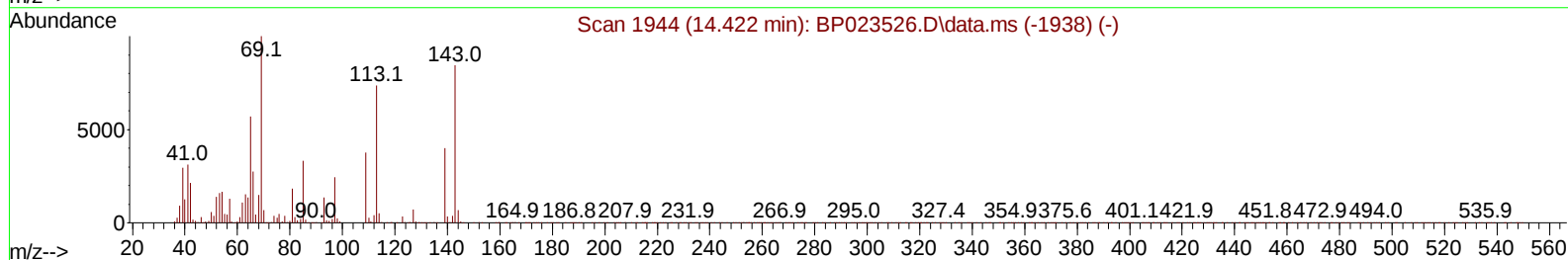
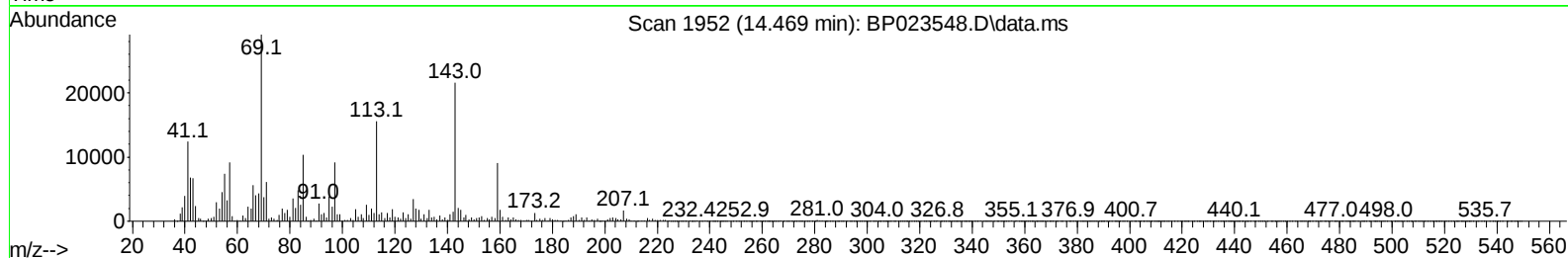
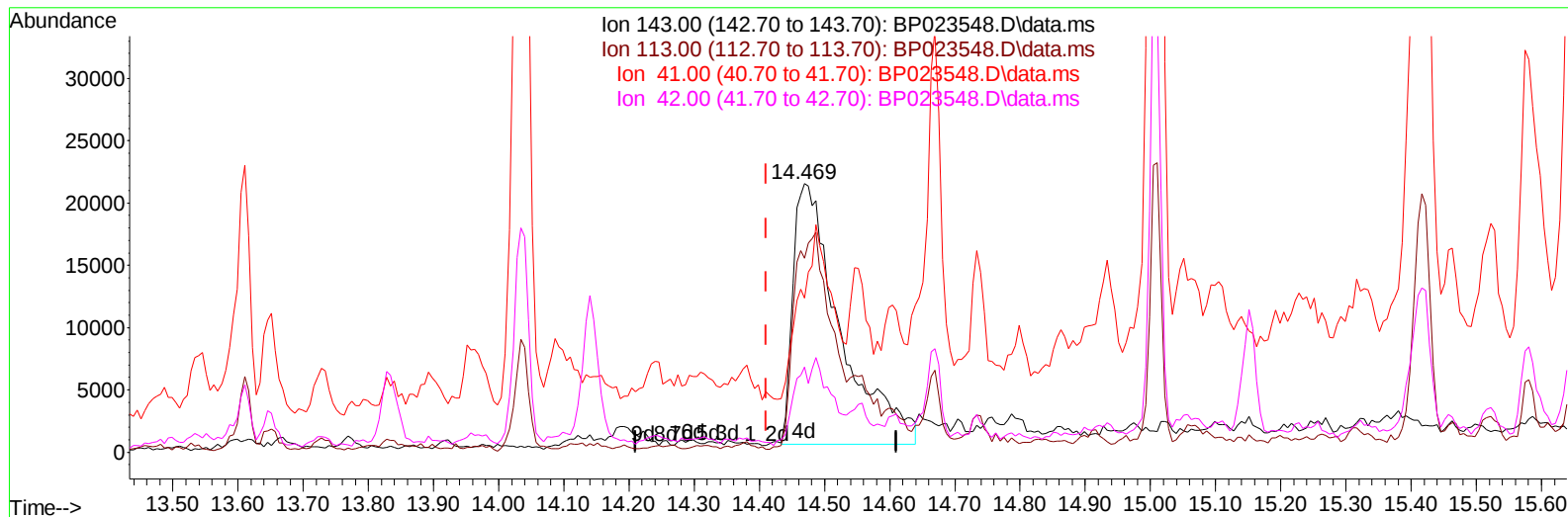
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP023548.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.469min (+ 0.059) 13.81 ng/ul m

response 105228

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	72.27#
41.00	45.60	57.51#
42.00	31.70	31.78

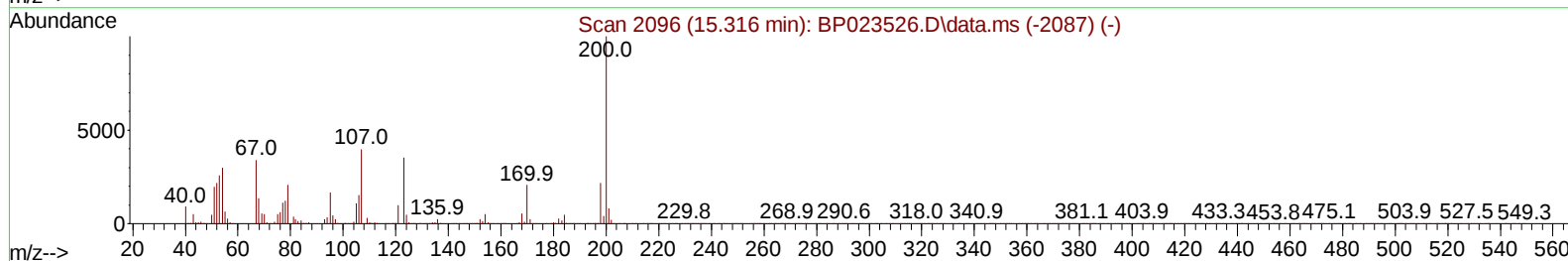
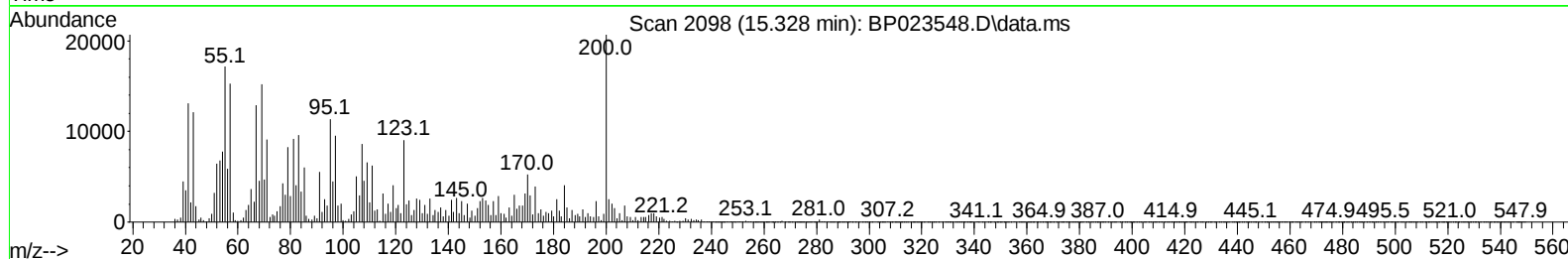
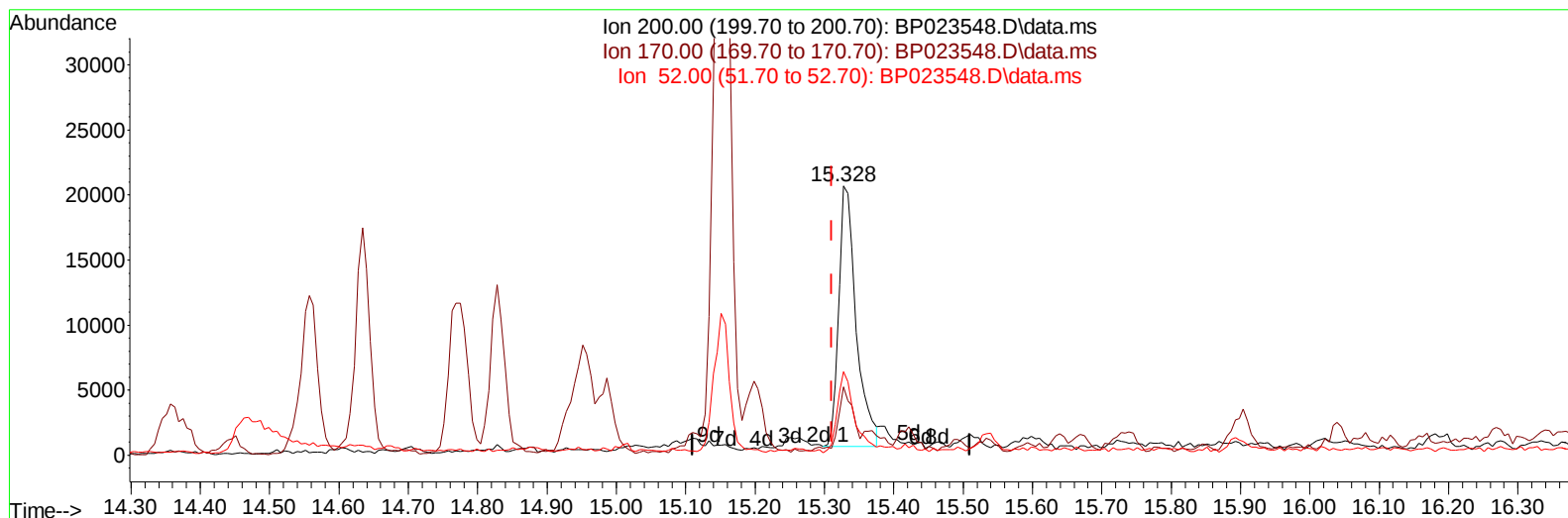
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
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Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023548.D\data.ms

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

15.328min (+ 0.018) 3.43 ng/u1

response 34605

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	25.38
52.00	37.90	31.03
0.00	0.00	0.00

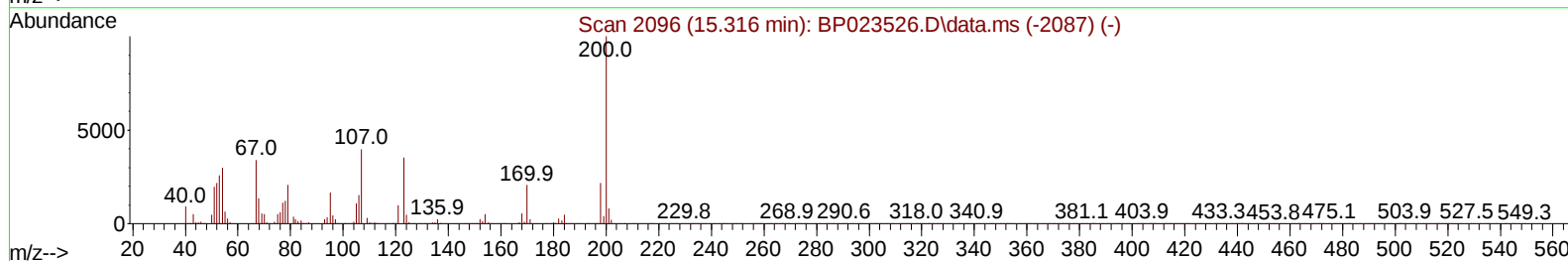
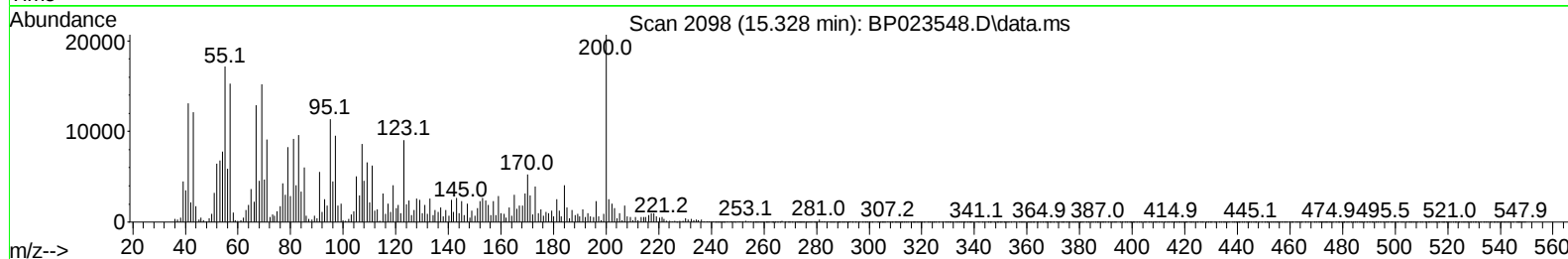
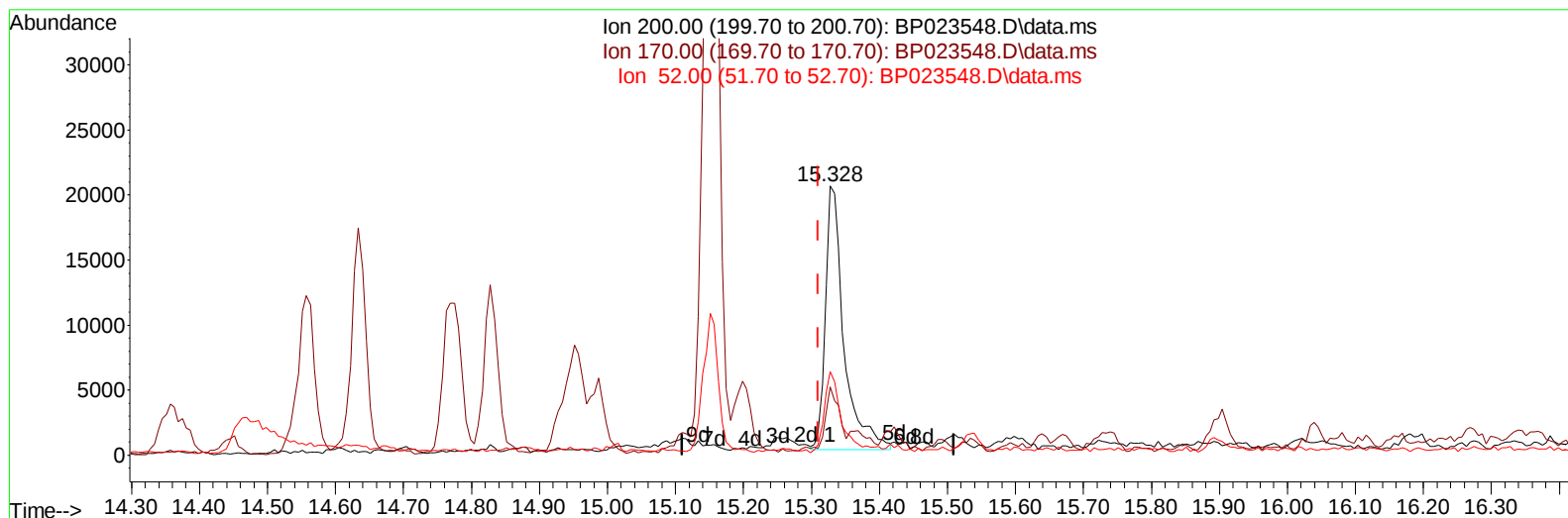
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023548.D
Acq On : 20 Dec 2024 05:28
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2827

Manual IntegrationsAPPROVED

Quant Time: Dec 20 05:52:18 2024
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Supervised By :mohammad ahmed 12/21/2024



TIC: BP023548.D\data.ms

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

15.328min (+ 0.018) 3.81 ng/ul m

response 38375

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	25.38
52.00	37.90	31.03
0.00	0.00	0.00

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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 20 05:53:39 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	284746	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.269	136	1105176	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.140	164	800896	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	1667426	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.369	240	1694261	20.000	ng/ul	#-0.02
88) Perylene-d12	24.539	264	1847067	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	19688	2.546	ng/uL	-0.01
4) Pyridine-d5	3.511	84	272027	13.678	ng/ul	0.00
7) Phenol-d5	6.746	99	365364	16.353	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.875	67	232456	16.491	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.075	132	268912	16.308	ng/ul	-0.01
15) 4-Methylphenol-d8	8.240	113	295763	16.402	ng/ul	-0.02
21) Nitrobenzene-d5	8.669	128	129482	15.690	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.381	143	149742	15.743	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.928	165	297283	14.809	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	348418	15.493	ng/ul	-0.01
46) Dimethylphthalate-d6	13.557	166	913449	14.692	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	1007982	15.370	ng/ul	0.00
54) 4-Nitrophenol-d4	14.469	143	105228m	13.811	ng/ul	0.06
60) Fluorene-d10	15.157	176	768169	14.047	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.328	200	38375m	3.808	ng/ul	0.02
73) Anthracene-d10	17.057	188	1190468	15.644	ng/ul	0.00
81) Pyrene-d10	19.422	212	1388504	15.686	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.321	264	1305105	13.199	ng/ul	-0.02
Target Compounds						
8) Phenol	6.769	94	28732m	1.235	ng/ul	Qvalue

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

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