

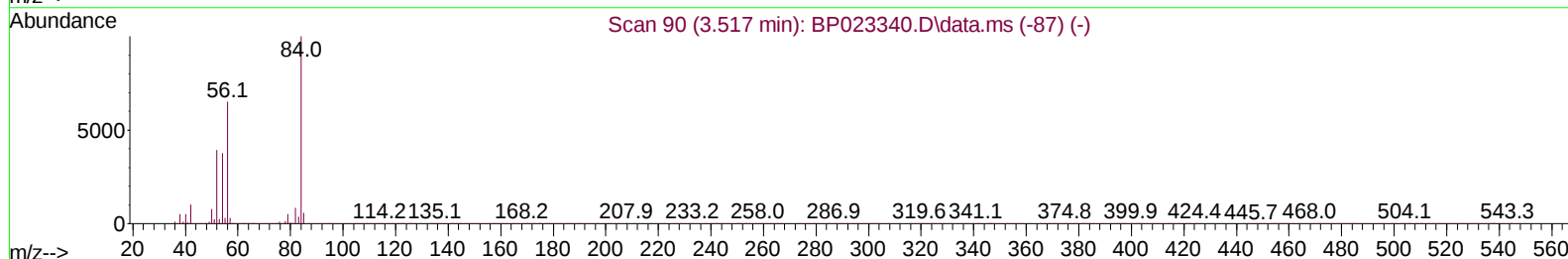
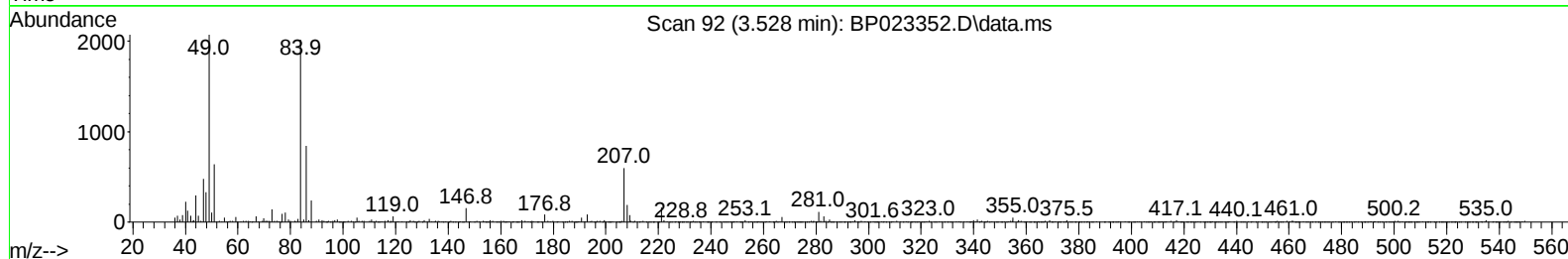
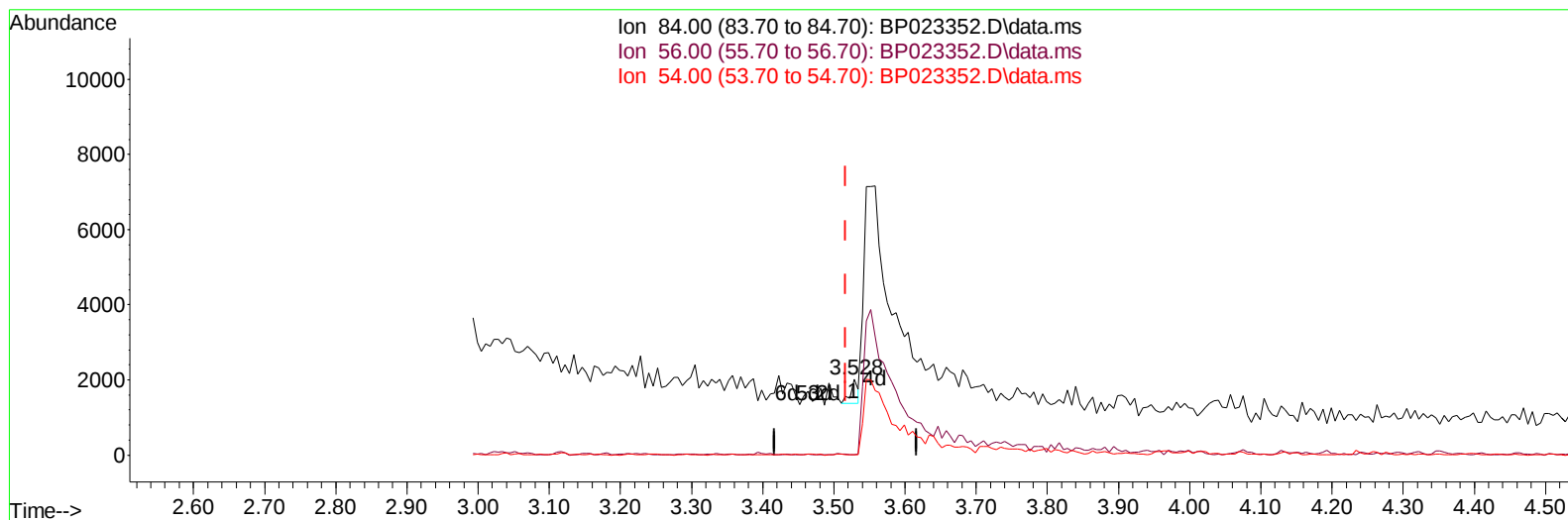
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023352.D
Acq On : 10 Dec 2024 18:35
Operator : RC/JU
Sample : P5109-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHJA1

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:33:35 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 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023352.D\data.ms

(4) Pyridine-d5 (S)

3.528min (+ 0.012) 0.08 ng/u1

response 462

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	0.65#
54.00	34.40	0.45#
0.00	0.00	0.00

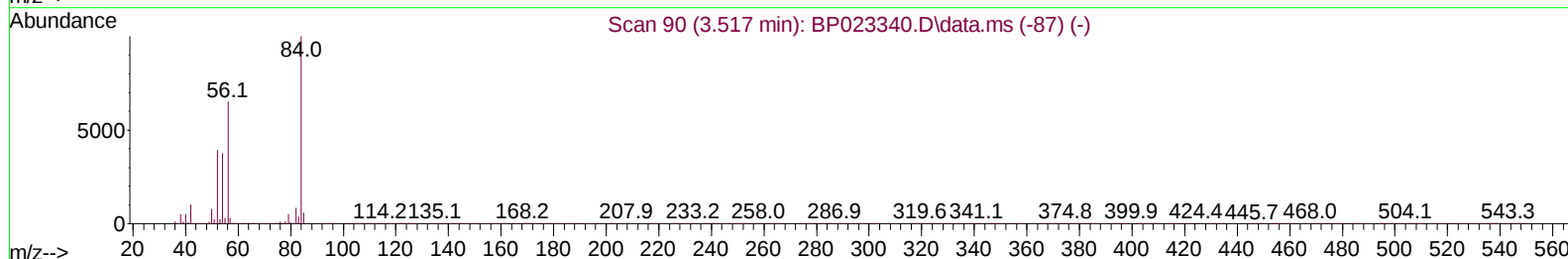
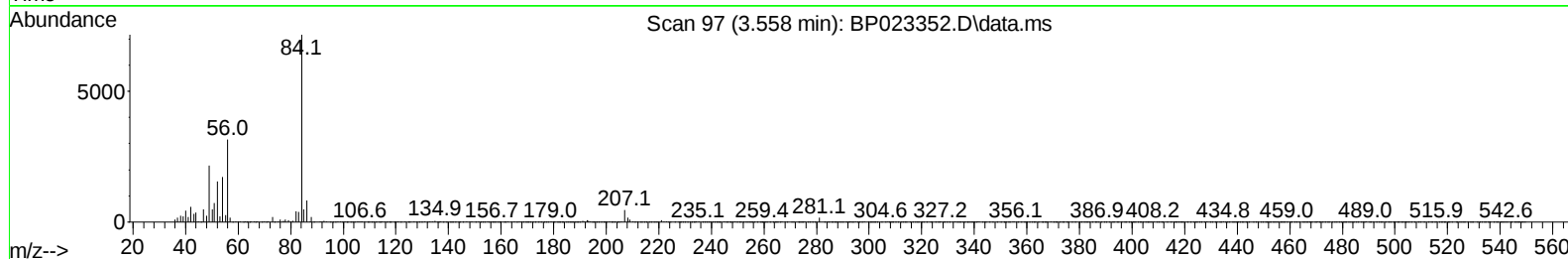
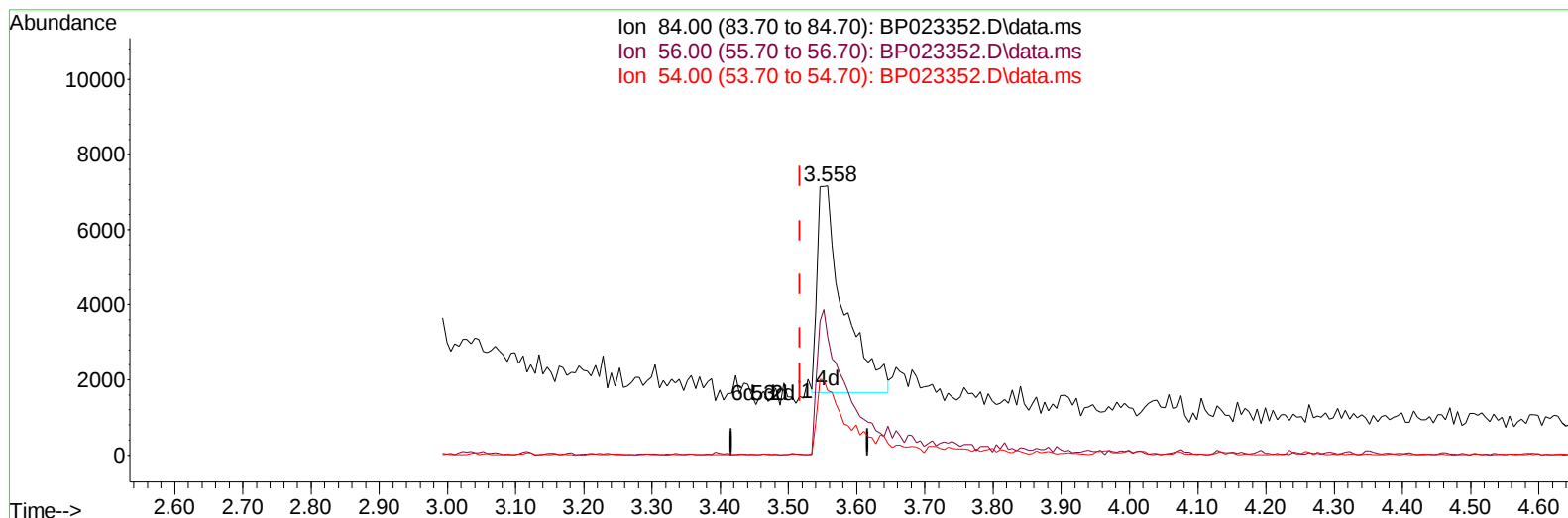
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(4) Pyridine-d5 (S)

3.558min (+ 0.041) 2.46 ng/u1 m

response 14702

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	44.03#
54.00	34.40	24.00#
0.00	0.00	0.00

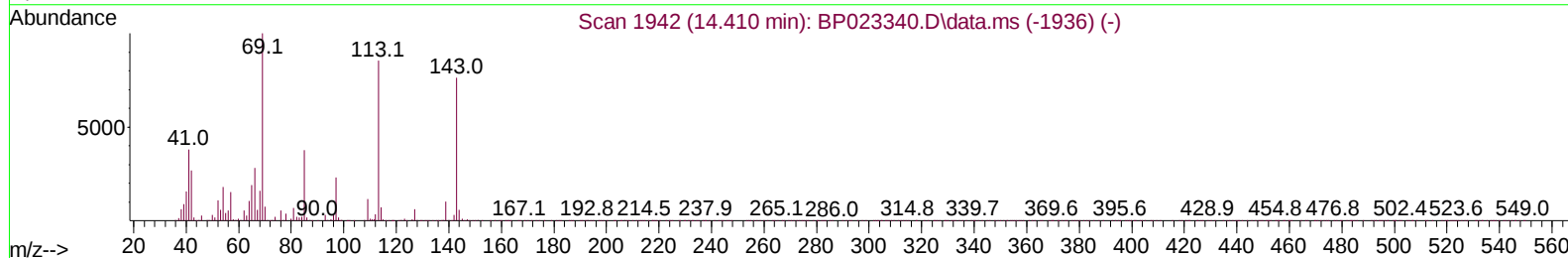
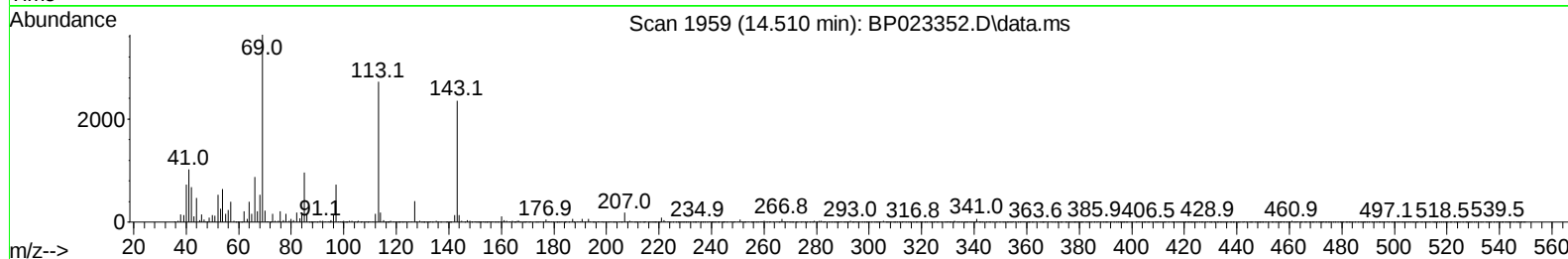
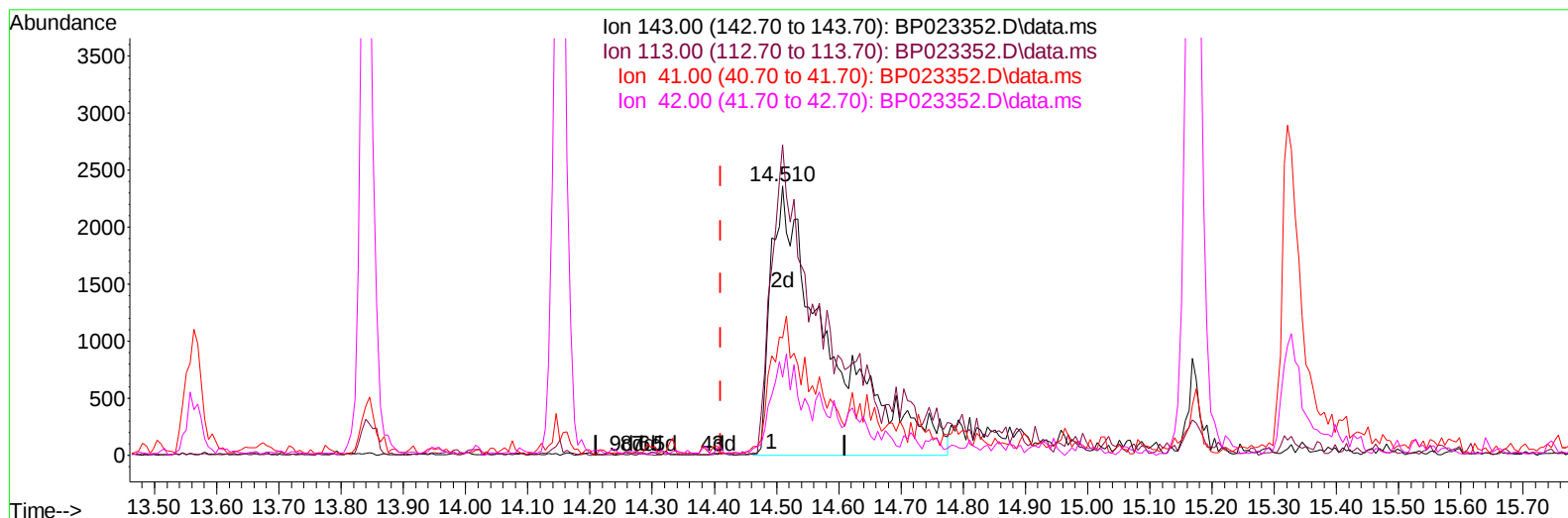
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BP023352.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.100) 7.26 ng/ul m

response 15440

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	115.39
41.00	45.60	43.60
42.00	31.70	28.88

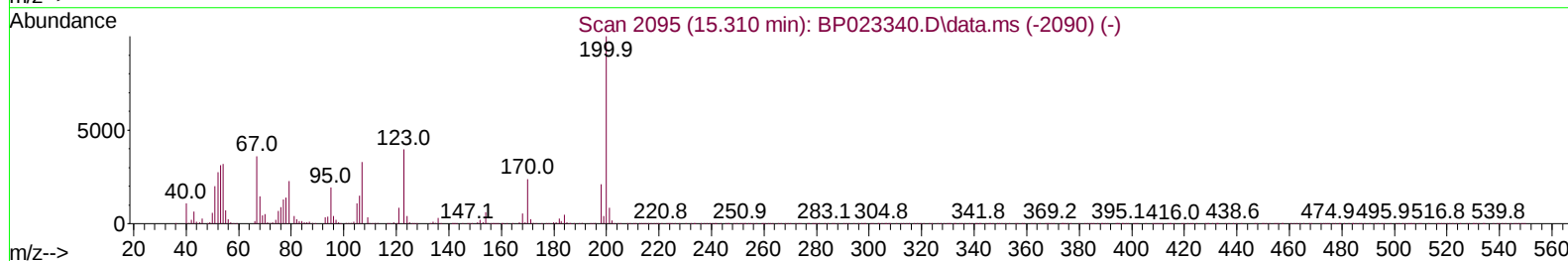
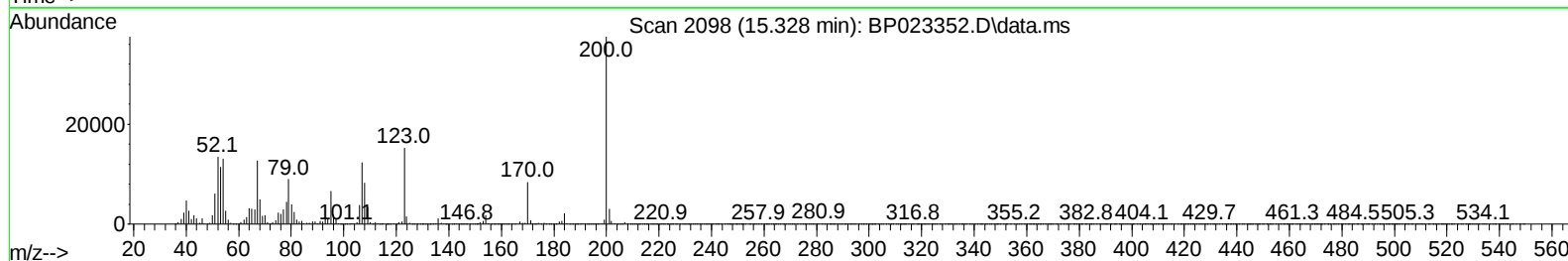
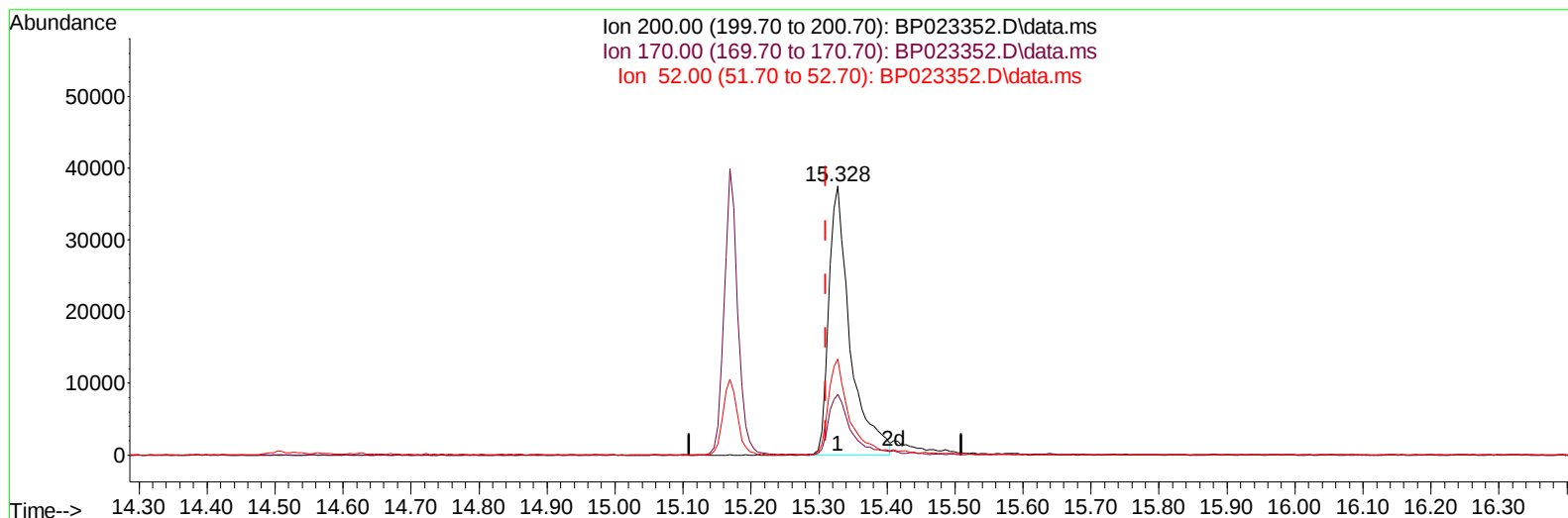
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TIC: BP023352.D\data.ms

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

15.328min (+ 0.017) 26.23 ng/u1

response 81953

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	22.48
52.00	37.90	35.85
0.00	0.00	0.00

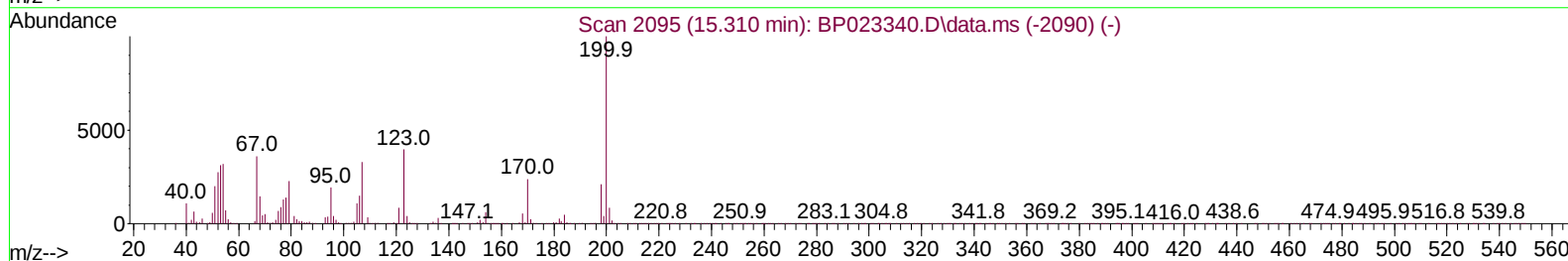
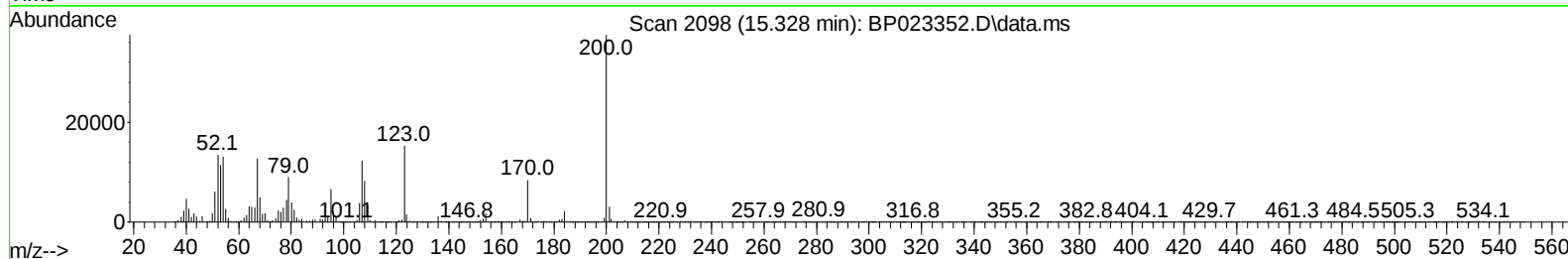
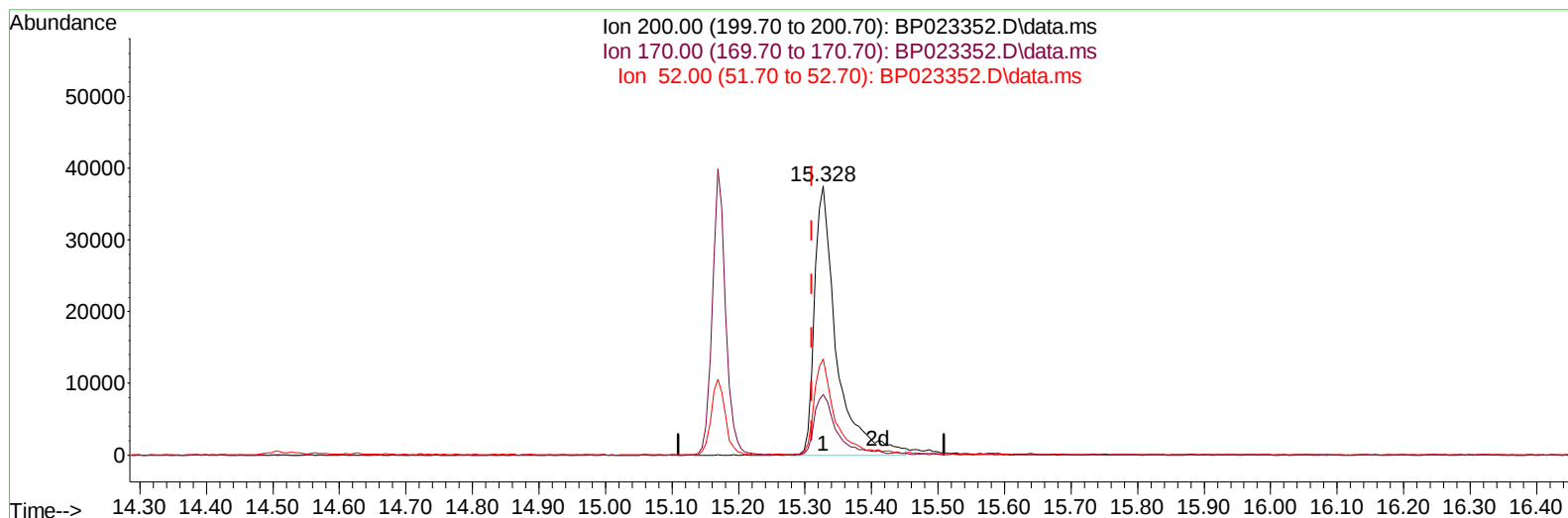
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 Acq On : 10 Dec 2024 18:35
 Operator : RC/JU
 Sample : P5109-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP023352.D\data.ms

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

15.328min (+ 0.017) 27.47 ng/ul m

response 85825

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	22.48
52.00	37.90	35.85
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5109-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJA1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 02:21:52 2024
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 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	7.546	152	85565	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	311514	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	223677	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188	517047	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	564867	20.000	ng/ul	0.00
88) Perylene-d12	24.562	264	686274	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	9688	4.168	ng/uL	0.00
4) Pyridine-d5	3.558	84	14702m	2.460	ng/ul	0.04
7) Phenol-d5	6.763	99	47009	7.002	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.893	67	128349	30.302	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	122492	24.721	ng/ul	0.00
15) 4-Methylphenol-d8	8.263	113	90874	16.771	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	67449	28.995	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	75320	28.094	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.946	165	145597	25.731	ng/ul	0.01
31) 4-Chloroaniline-d4	10.457	131	96347	15.200	ng/ul	0.02
46) Dimethylphthalate-d6	13.563	166	528806	30.454	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	502476	27.435	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	15440m	7.256	ng/ul	0.10
60) Fluorene-d10	15.169	176	450926	29.524	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.328	200	85825m	27.465	ng/ul	0.02
73) Anthracene-d10	17.051	188	753202	31.919	ng/ul	0.00
81) Pyrene-d10	19.439	212	975833	33.066	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.333	264	1170402	31.858	ng/ul	-0.01

Target Compounds Qvalue

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

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