

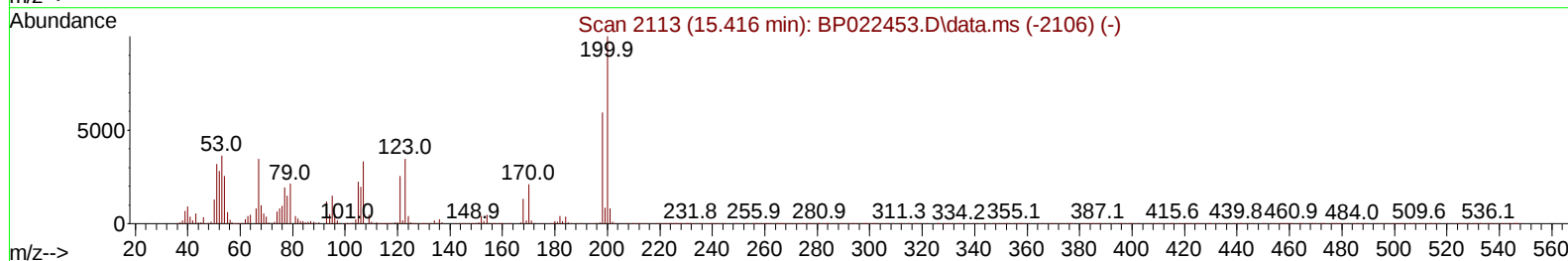
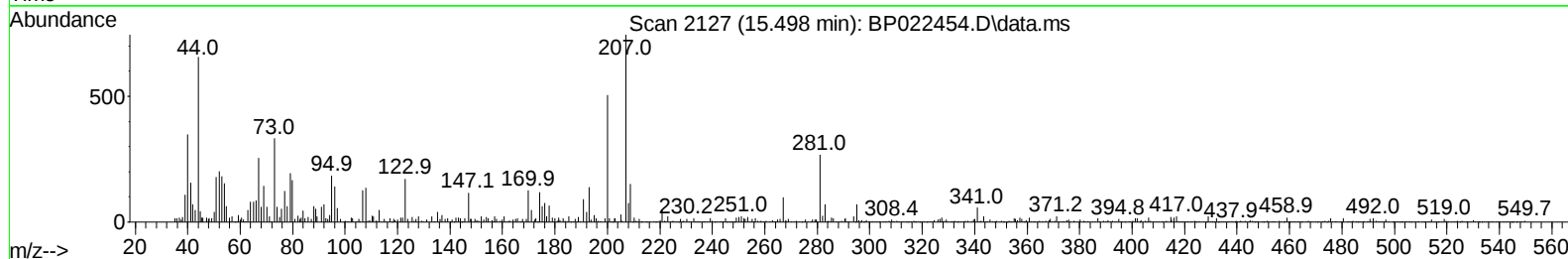
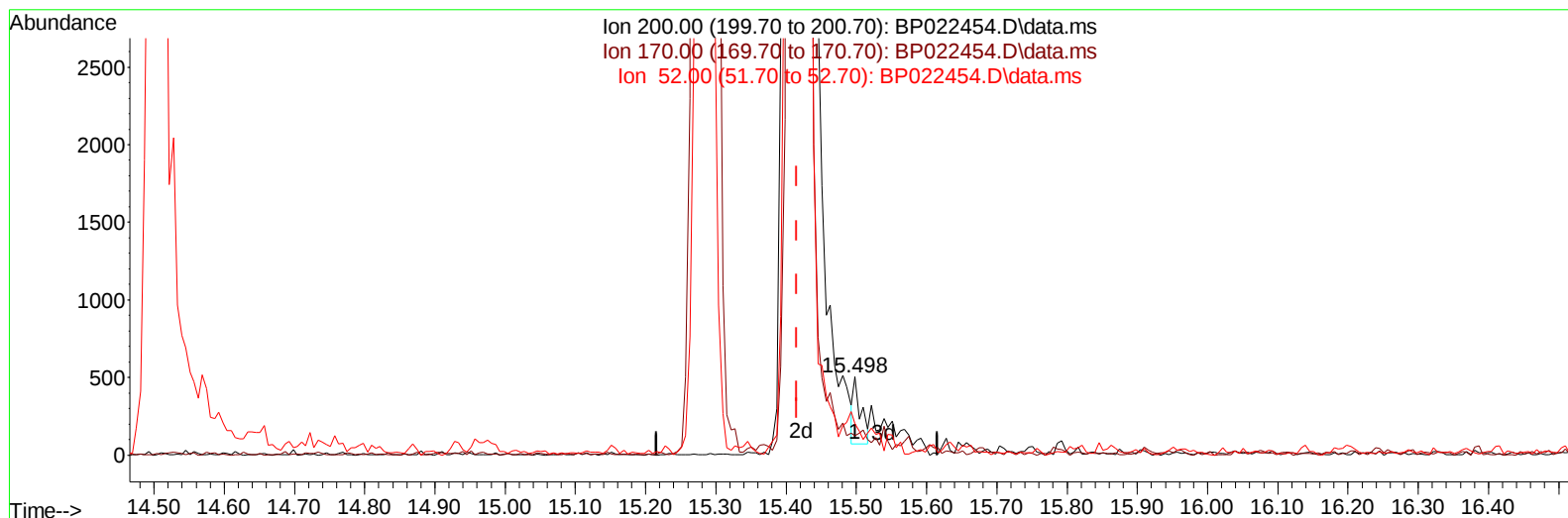
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101824\
 Data File : BP022454.D
 Acq On : 18 Oct 2024 10:46
 Operator : RC/JU
 Sample : PB164170BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK170

Manual IntegrationsAPPROVED

Quant Time: Oct 18 11:22:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 11:08:24 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



TIC: BP022454.D\data.ms

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

15.498min (+ 0.083) 0.04 ng/u1

response 326

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	25.00
52.00	36.60	40.28
0.00	0.00	0.00

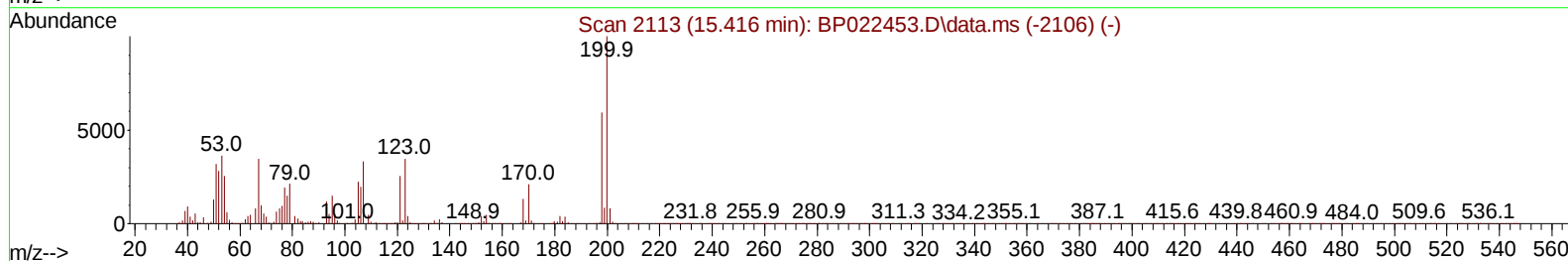
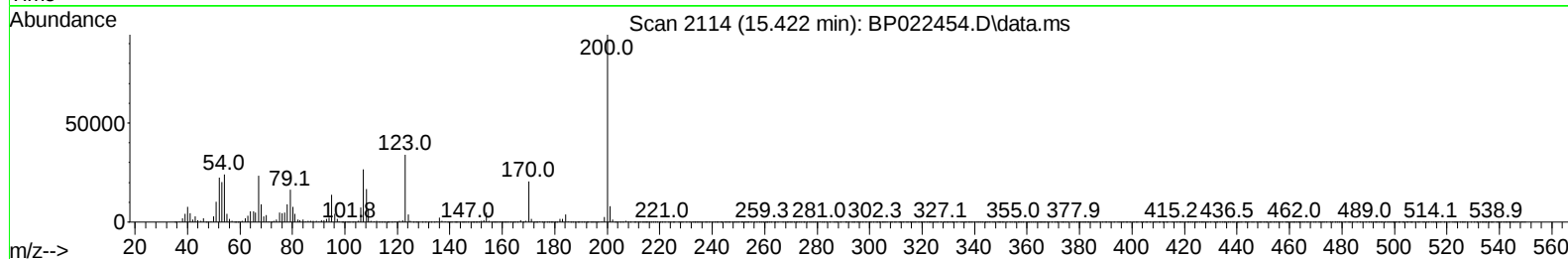
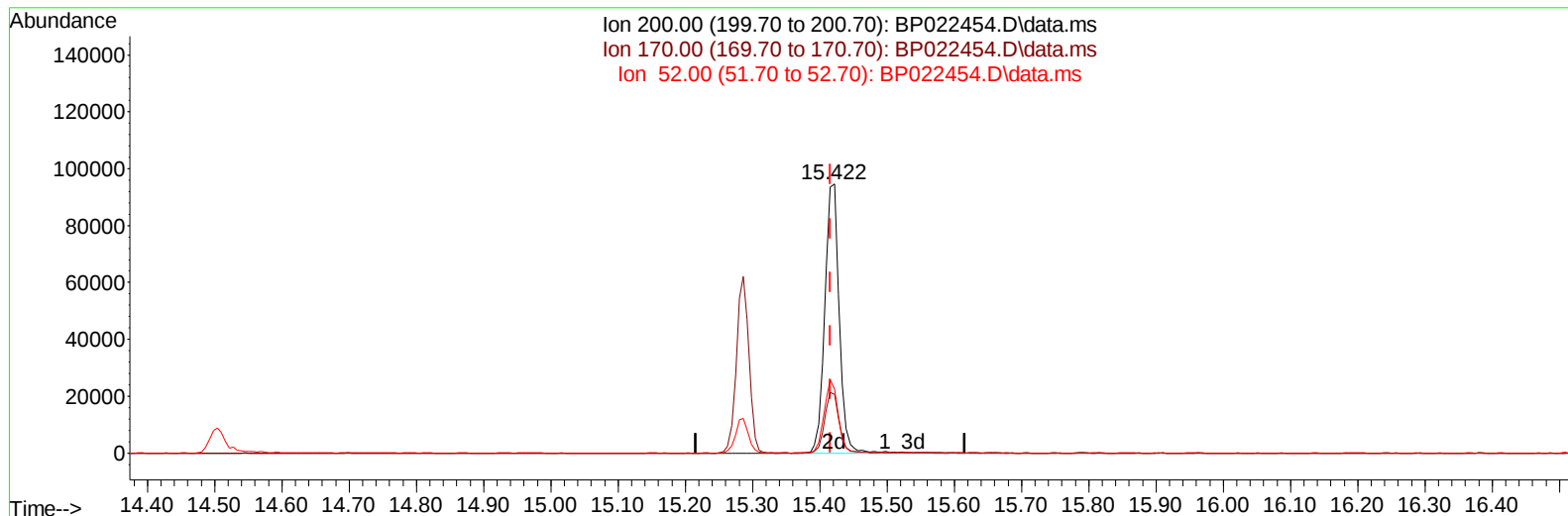
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.422min (+ 0.006) 19.23 ng/ul m

response 140243

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	21.74
52.00	36.60	23.68#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	121495	20.000	ng/ul	0.00
20) Naphthalene-d8	10.422	136	494334	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	431187	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	1109086	20.000	ng/ul	-0.01
79) Chrysene-d12	21.510	240	1223367	20.000	ng/ul	0.01
88) Perylene-d12	24.768	264	1235691	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	12257	3.920	ng/uL	0.00
4) Pyridine-d5	3.605	84	173589	20.225	ng/ul	0.00
7) Phenol-d5	6.852	99	210745	20.607	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.004	67	126891	21.110	ng/ul	0.00
11) 2-Chlorophenol-d4	7.204	132	157113	21.650	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	181489	22.237	ng/ul	0.00
21) Nitrobenzene-d5	8.804	128	84320	22.184	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	104015	23.637	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.051	165	200544	21.442	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	253524	22.940	ng/ul	0.00
46) Dimethylphthalate-d6	13.686	166	800160	23.356	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	789331	21.693	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	112323	19.544	ng/ul	0.00
60) Fluorene-d10	15.286	176	660768	22.237	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.422	200	140243m	19.226	ng/ul	0.00
73) Anthracene-d10	17.180	188	1153749	22.113	ng/ul	0.01
81) Pyrene-d10	19.557	212	1498056	23.156	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.545	264	1501706	22.756	ng/ul	0.02

Target Compounds Qvalue

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

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