

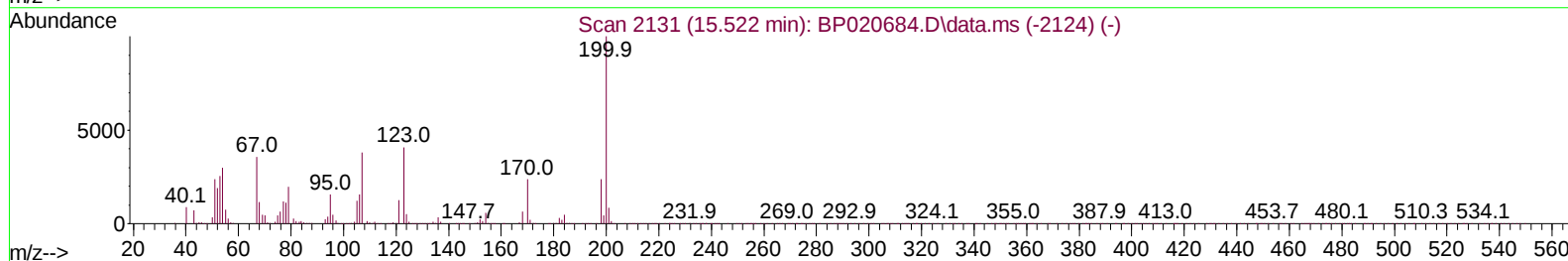
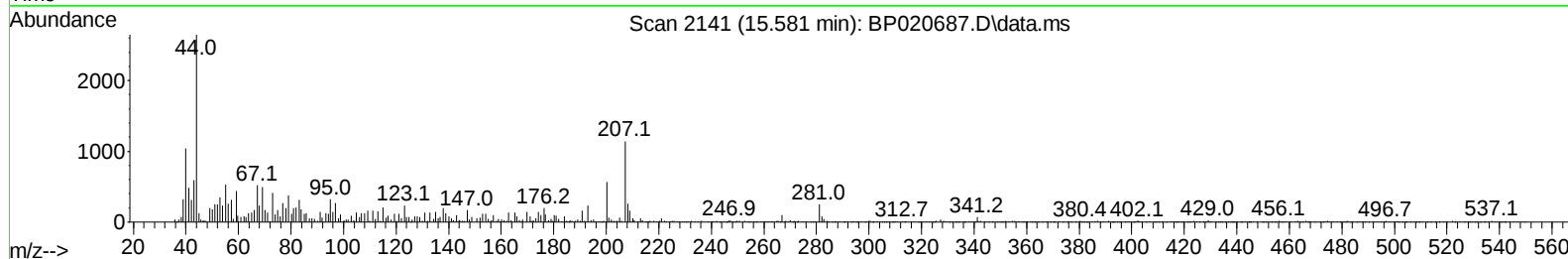
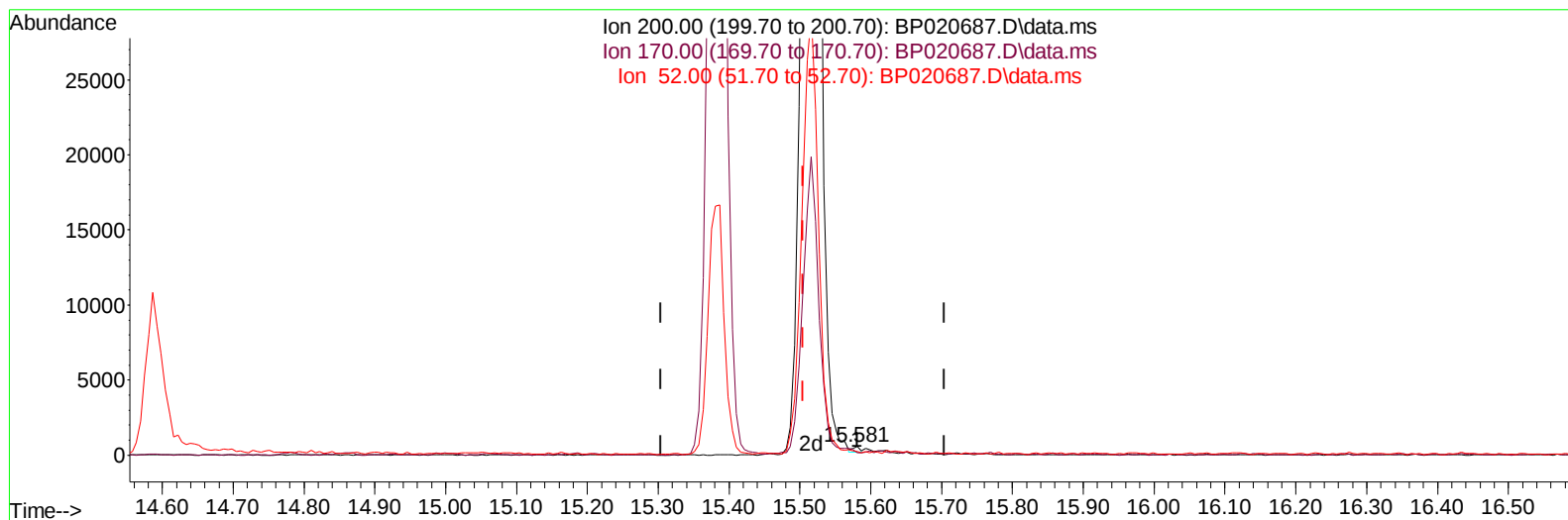
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020687.D
Acq On : 28 Jun 2024 10:30
Operator : MA/JU
Sample : P2909-17
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CQ5

Manual IntegrationsAPPROVED

Quant Time: Jun 28 10:56:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 25 18:30:06 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



TIC: BP020687.D\data.ms

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

15.581min (+ 0.077) 0.05 ng/u1

response 255

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.80	24.65
52.00	45.40	44.01
0.00	0.00	0.00

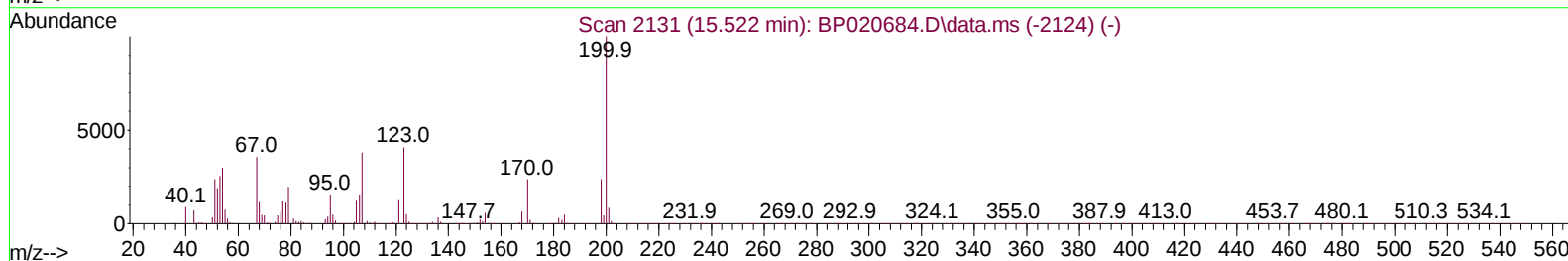
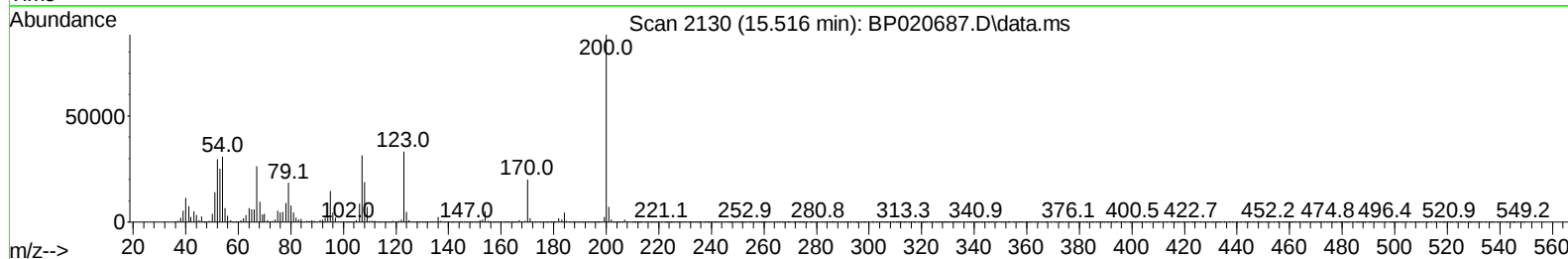
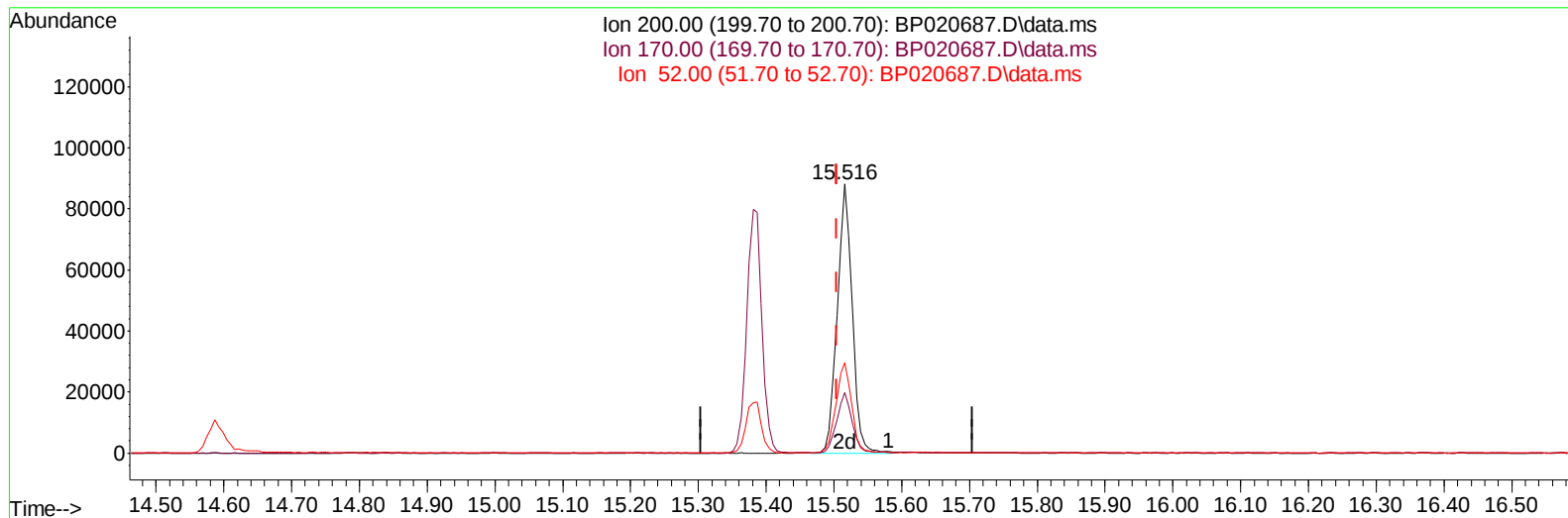
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.516min (+ 0.012) 24.92 ng/ul m

response 135262

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.80	22.59
52.00	45.40	33.72#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2024
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Quant Time: Jun 28 10:57:29 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	230304	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.510	136	945192	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.375	164	590207	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.181	188	1076949	20.000	ng/ul	0.00
79) Chrysene-d12	21.657	240	834193	20.000	ng/ul	0.02
88) Perylene-d12	25.016	264	1020087	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	21522	4.013	ng/uL	0.00
4) Pyridine-d5	3.687	84	301954	19.318	ng/ul	0.00
7) Phenol-d5	6.922	99	464165	24.573	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	275221	22.983	ng/ul	0.00
11) 2-Chlorophenol-d4	7.281	132	378590	24.524	ng/ul	0.00
15) 4-Methylphenol-d8	8.446	113	386604	25.200	ng/ul	0.00
21) Nitrobenzene-d5	8.899	128	186265	26.692	ng/ul	0.00
24) 2-Nitrophenol-d4	9.611	143	212310	30.402	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	384421	26.724	ng/ul	0.00
31) 4-Chloroaniline-d4	10.658	131	476073	23.616	ng/ul	0.00
46) Dimethylphthalate-d6	13.775	166	1263993	30.802	ng/ul	0.00
49) Acenaphthylene-d8	14.063	160	1368454	27.947	ng/ul	0.00
54) 4-Nitrophenol-d4	14.587	143	143630	22.908	ng/ul	0.00
60) Fluorene-d10	15.381	176	1009423	29.232	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	135262m	24.923	ng/ul	0.01
73) Anthracene-d10	17.287	188	1381998	28.593	ng/ul	0.00
81) Pyrene-d10	19.675	212	1476180	29.456	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.786	264	1526762	30.768	ng/ul	0.02

Target Compounds Qvalue

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

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