

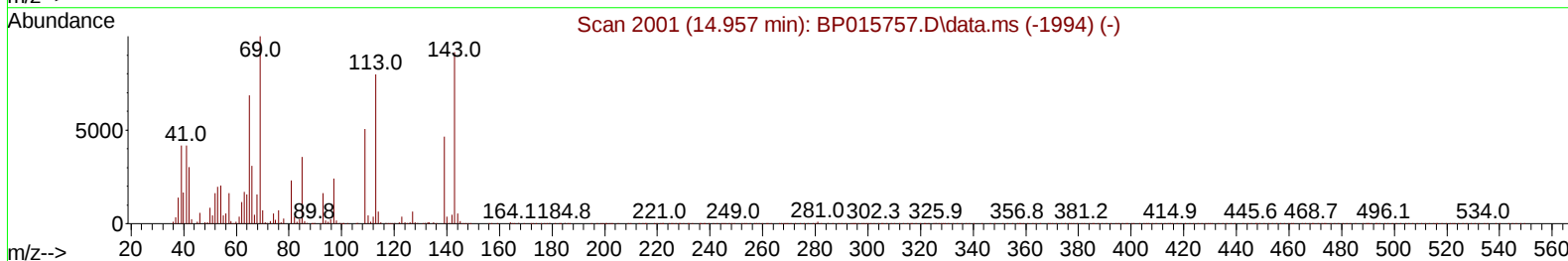
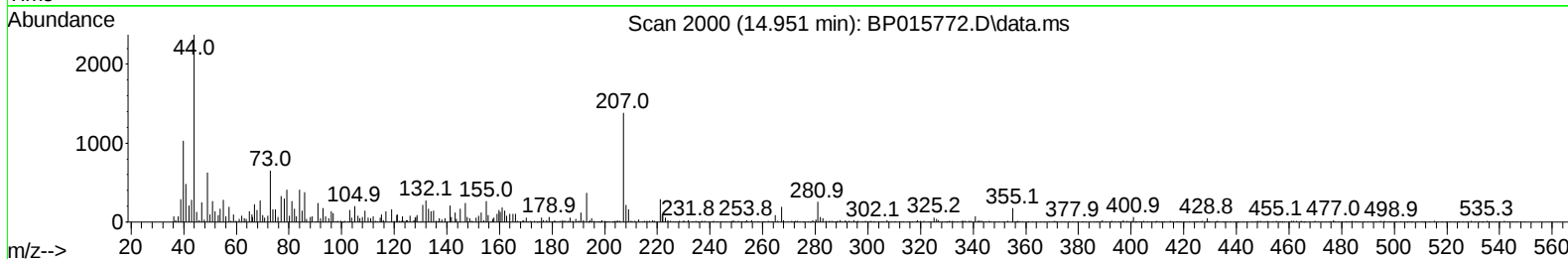
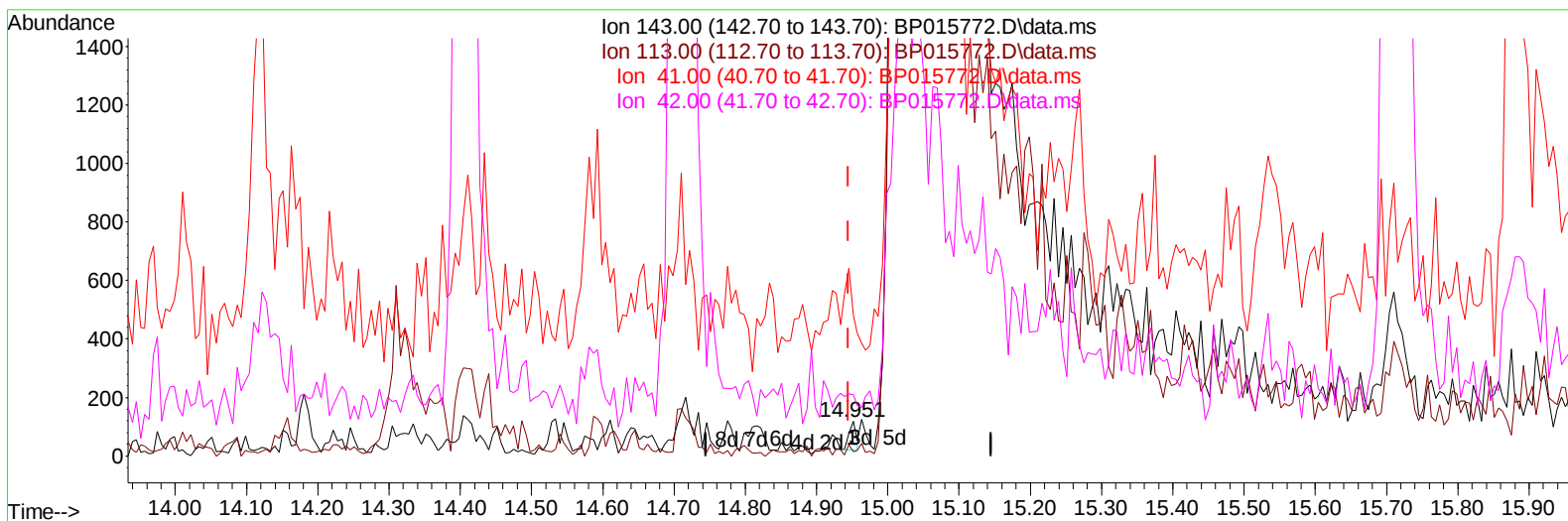
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015772.D
Acq On : 28 Jun 2023 11:00
Operator : MA/JU
Sample : 03142-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFS4

Quant Time: Jun 28 23:56:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023



TIC: BP015772.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.951min (+ 0.006) 0.02 ng/u1

response 66

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	9.26#
41.00	45.70	297.53#
42.00	31.20	129.01#

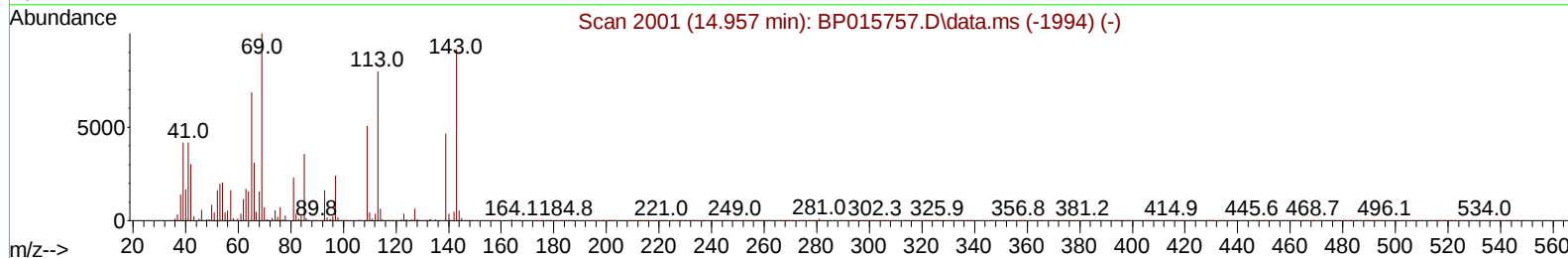
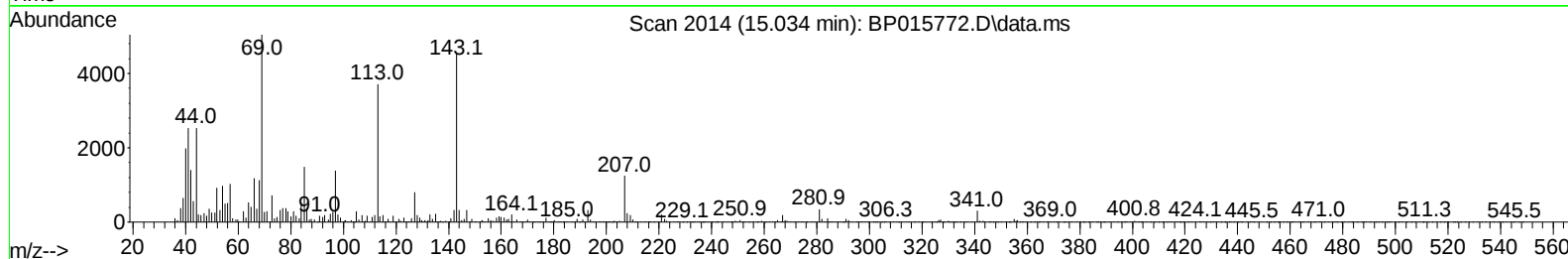
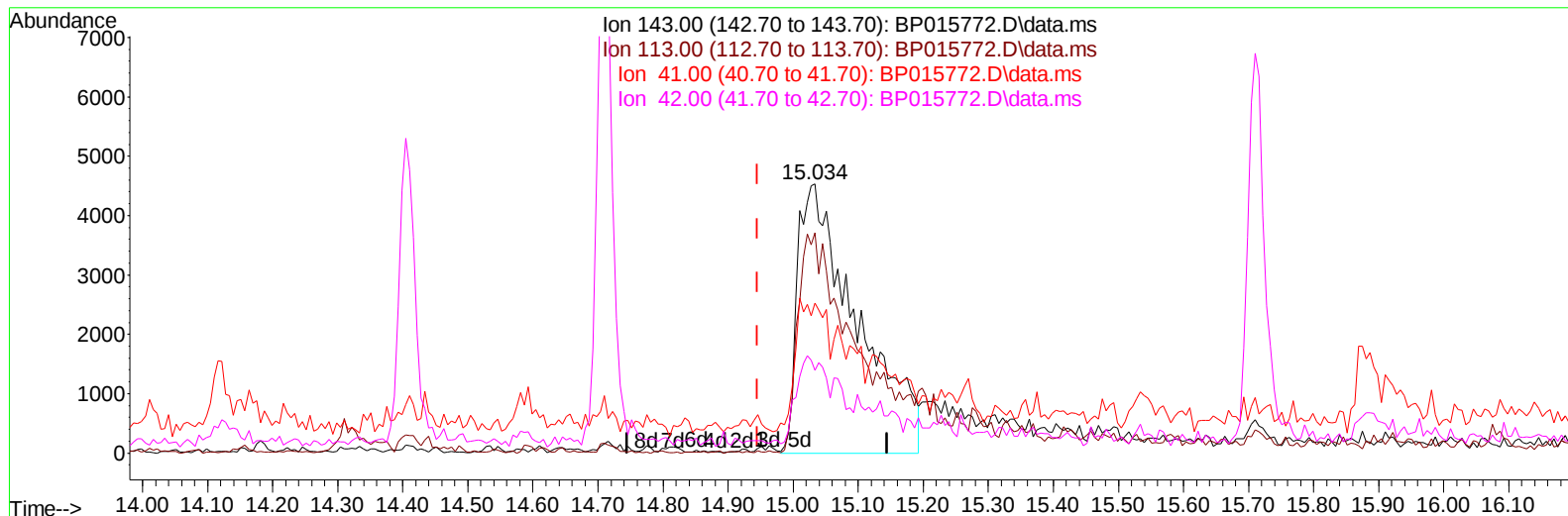
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(54) 4-Nitrophenol-d4 (S)

15.034min (+ 0.088) 7.39 ng/ul m

response 28696

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	81.98
41.00	45.70	55.73#
42.00	31.20	30.87

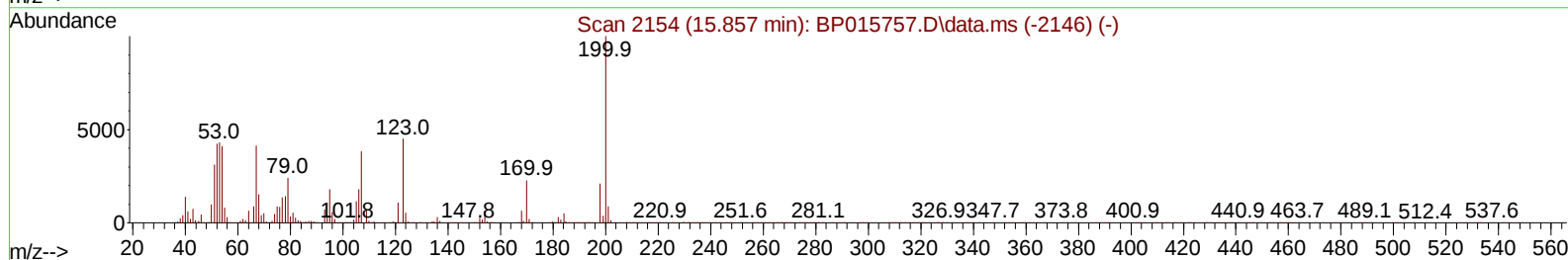
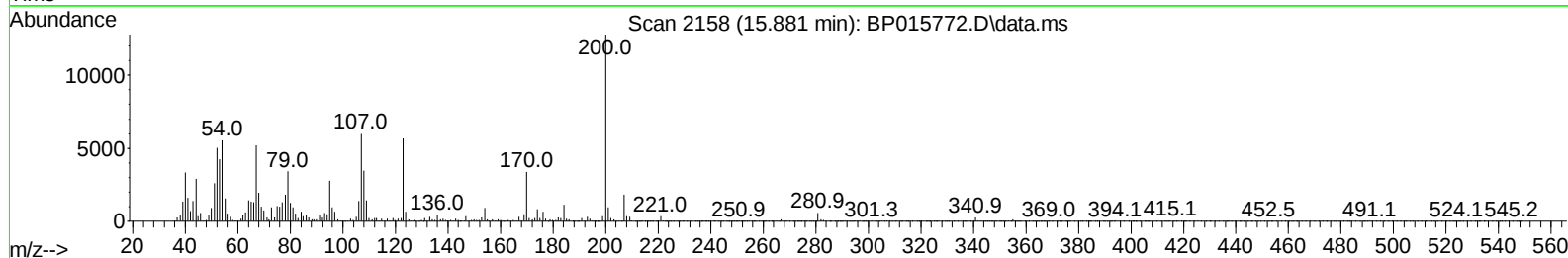
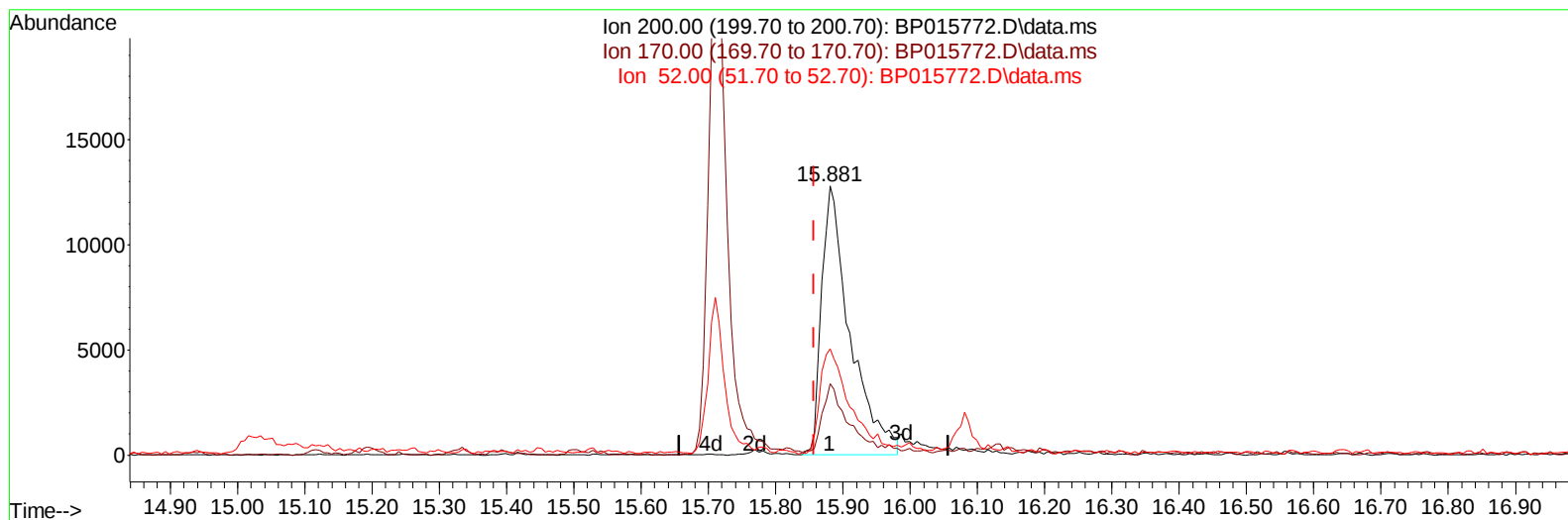
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TIC: BP015772.D\data.ms

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

15.881min (+ 0.024) 8.73 ng/ul

response 37506

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	26.48
52.00	52.20	39.47#
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 29 00:23:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	203312	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	761587	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	380525	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	698276	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	710290	20.000	ng/ul	0.00
88) Perylene-d12	24.104	264	899868	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	15122	2.676	ng/uL	0.00
4) Pyridine-d5	3.858	84	21949	1.541	ng/ul	0.03
7) Phenol-d5	7.234	99	233347	13.414	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	166914	15.509	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	196606	14.972	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	146732	10.677	ng/ul	0.01
21) Nitrobenzene-d5	9.252	128	90446	15.540	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	91712	13.501	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	146932	12.138	ng/ul	0.04
31) 4-Chloroaniline-d4	11.081	131	99584	6.404	ng/ul	0.04
46) Dimethylphthalate-d6	14.122	166	482704	16.412	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	549102	16.608	ng/ul	0.00
54) 4-Nitrophenol-d4	15.034	143	28696m	7.393	ng/ul	0.09
60) Fluorene-d10	15.710	176	386973	15.979	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	37506	8.734	ng/ul	0.02
73) Anthracene-d10	17.575	188	549238	17.220	ng/ul	0.00
81) Pyrene-d10	19.798	212	696840	15.024	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	798339	17.587	ng/ul	0.00

Target Compounds Qvalue

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

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