

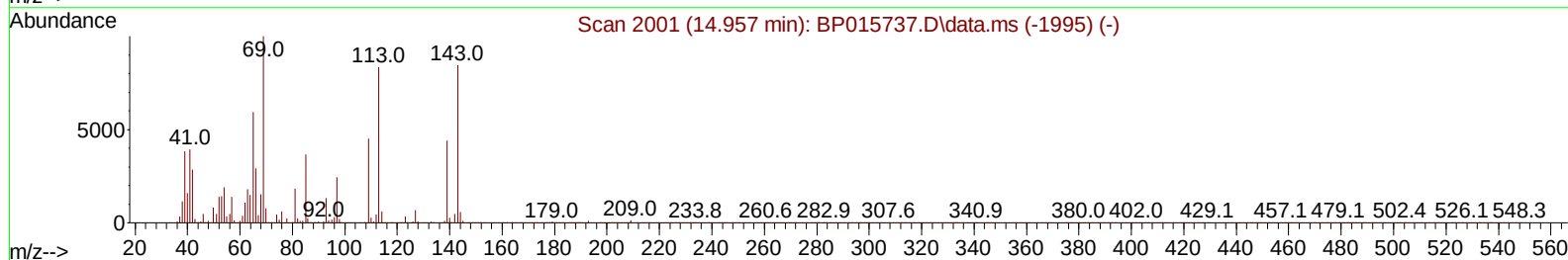
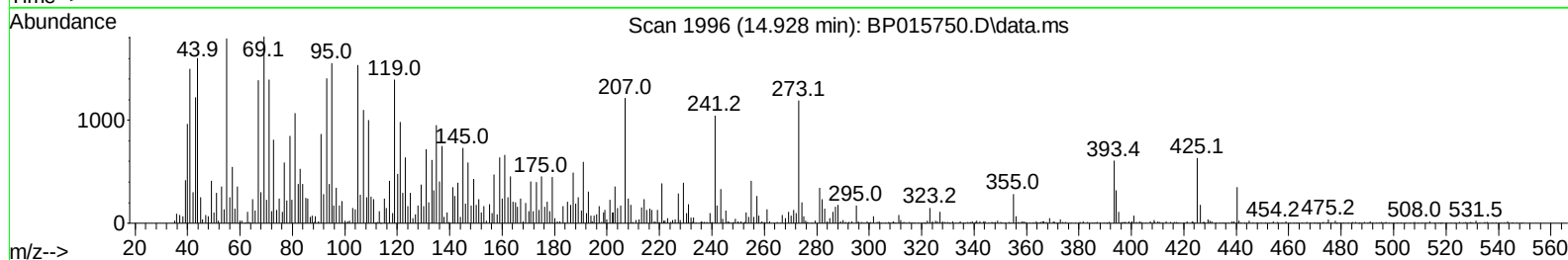
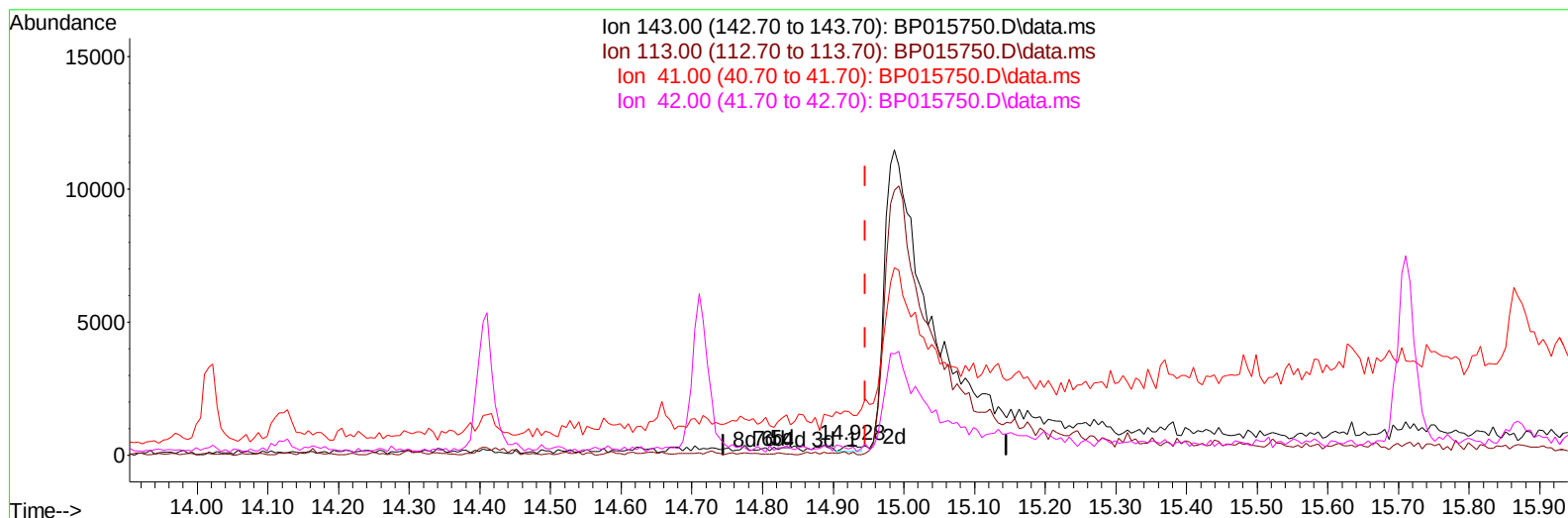
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP9

Manual IntegrationsAPPROVED

Quant Time: Jun 27 22:11:16 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

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/27/2023



TIC: BP015750.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.928min (-0.017) 0.16 ng/uL

response 382

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	29.59#
41.00	45.70	383.16#
42.00	31.20	77.30#

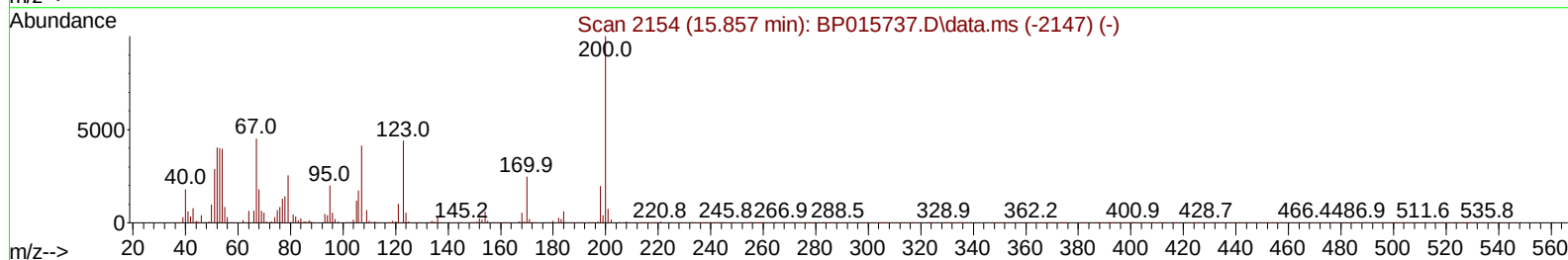
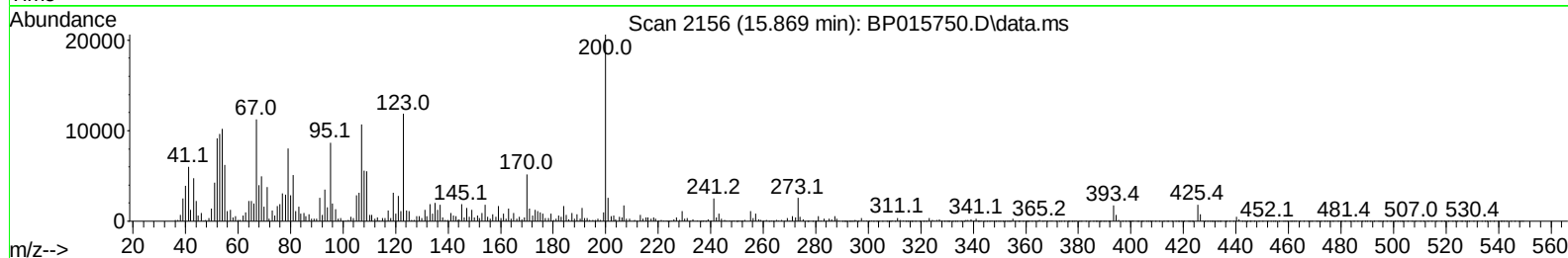
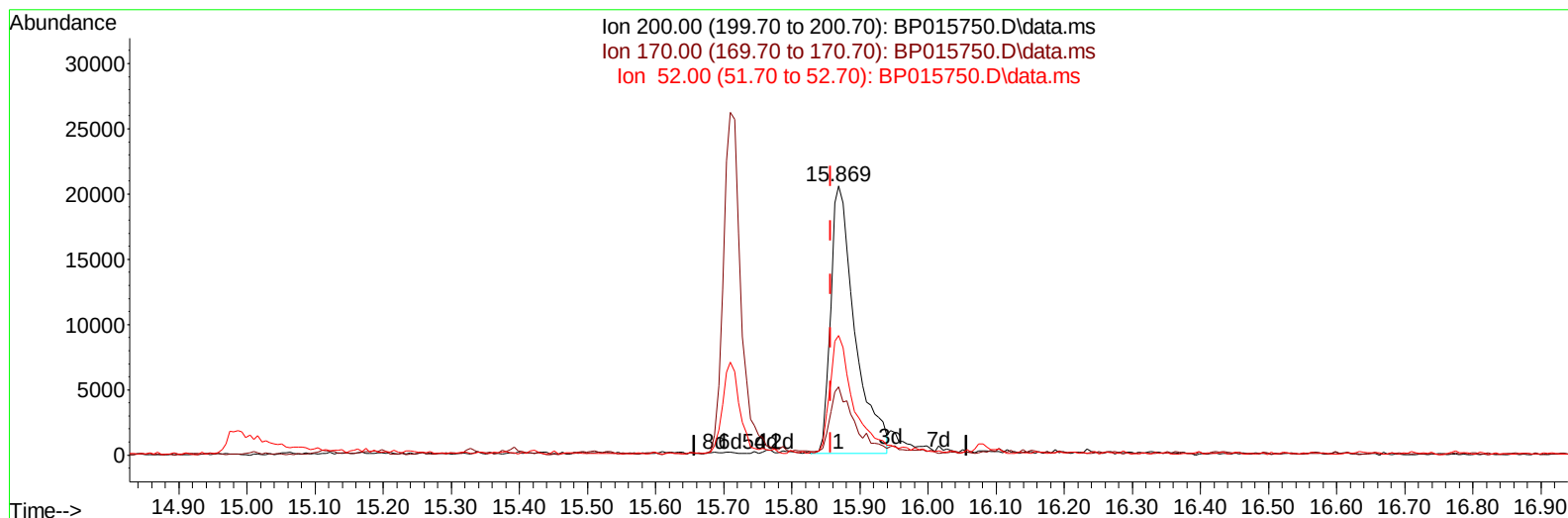
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TIC: BP015750.D\data.ms

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

15.869min (+ 0.012) 16.81 ng/ul

response 50680

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	25.25
52.00	52.20	44.45
0.00	0.00	0.00

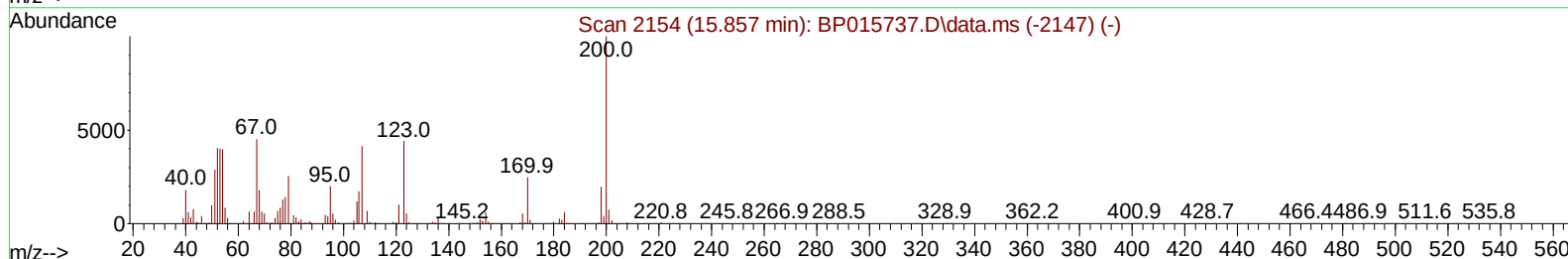
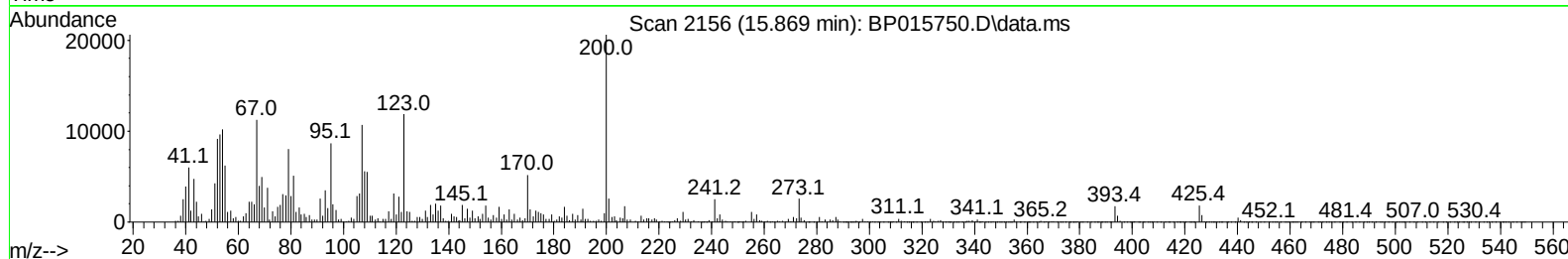
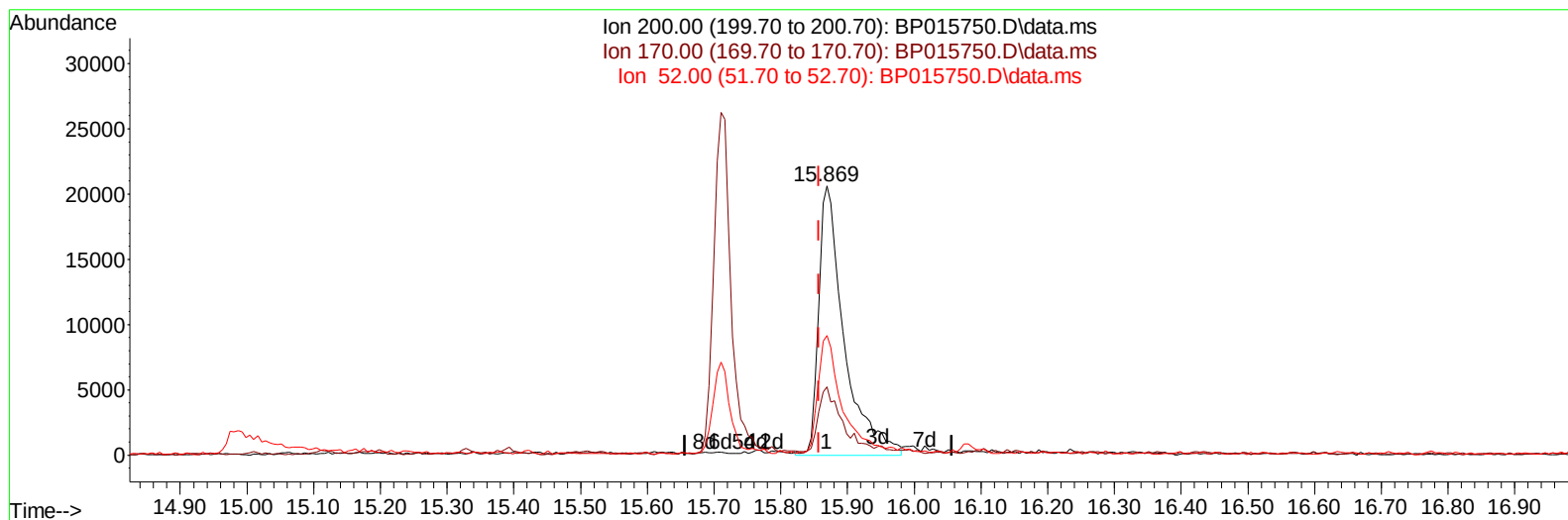
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Instrument :
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TIC: BP015750.D\data.ms

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

15.869min (+ 0.012) 18.06 ng/ul m

response 54432

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	25.25
52.00	52.20	44.45
0.00	0.00	0.00

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Instrument :
 BNA_P
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 DCFP9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/27/2023
 Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 27 22:45:08 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	116322	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	421555	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	229616	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	490188	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	527730	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	653923	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	15488	4.790	ng/uL	0.00
4) Pyridine-d5	3.834	84	127181	15.605	ng/ul	0.00
7) Phenol-d5	7.234	99	213819	21.484	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	148559	24.127	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	189284	25.194	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	151263	19.239	ng/ul	0.00
21) Nitrobenzene-d5	9.252	128	85349	26.492	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	93387	24.836	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	142363	21.247	ng/ul	0.02
31) 4-Chloroaniline-d4	11.063	131	144757	16.818	ng/ul	0.02
46) Dimethylphthalate-d6	14.122	166	471062	26.542	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	542481	27.191	ng/ul	0.00
54) 4-Nitrophenol-d4	14.987	143	52692m	22.498	ng/ul	0.04
60) Fluorene-d10	15.710	176	381048	26.075	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	54432m	18.056	ng/ul	0.01
73) Anthracene-d10	17.575	188	563694	25.175	ng/ul	0.00
81) Pyrene-d10	19.798	212	798118	23.161	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	901604	27.332	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.475	202	49950	1.166	ng/ul#	95
82) Pyrene	19.828	202	43746	1.001	ng/ul#	95
87) Chrysene	21.604	228	39194	1.113	ng/ul#	87
90) Benzo(b)fluoranthene	23.327	252	69035	1.643	ng/ul#	77
93) Benzo(a)pyrene	23.992	252	41276	1.124	ng/ul#	89

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

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