

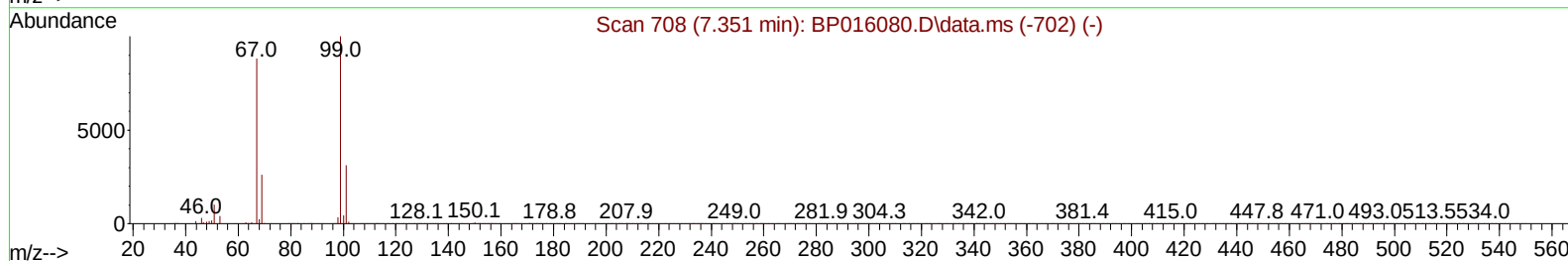
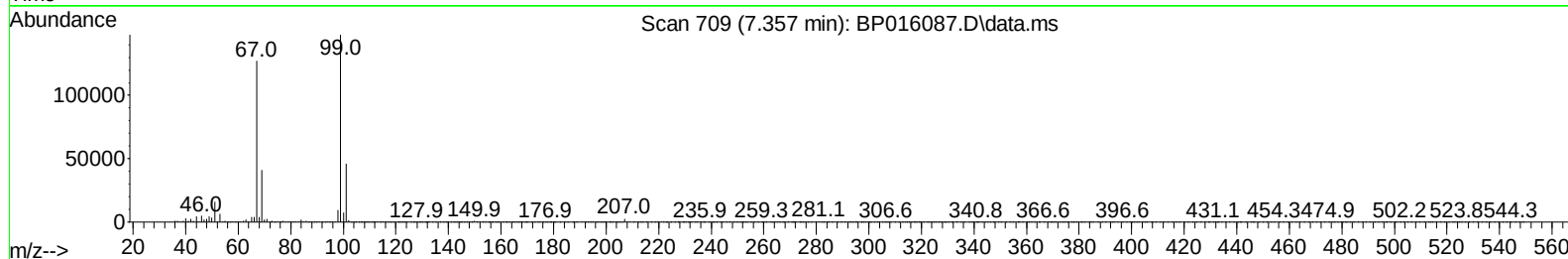
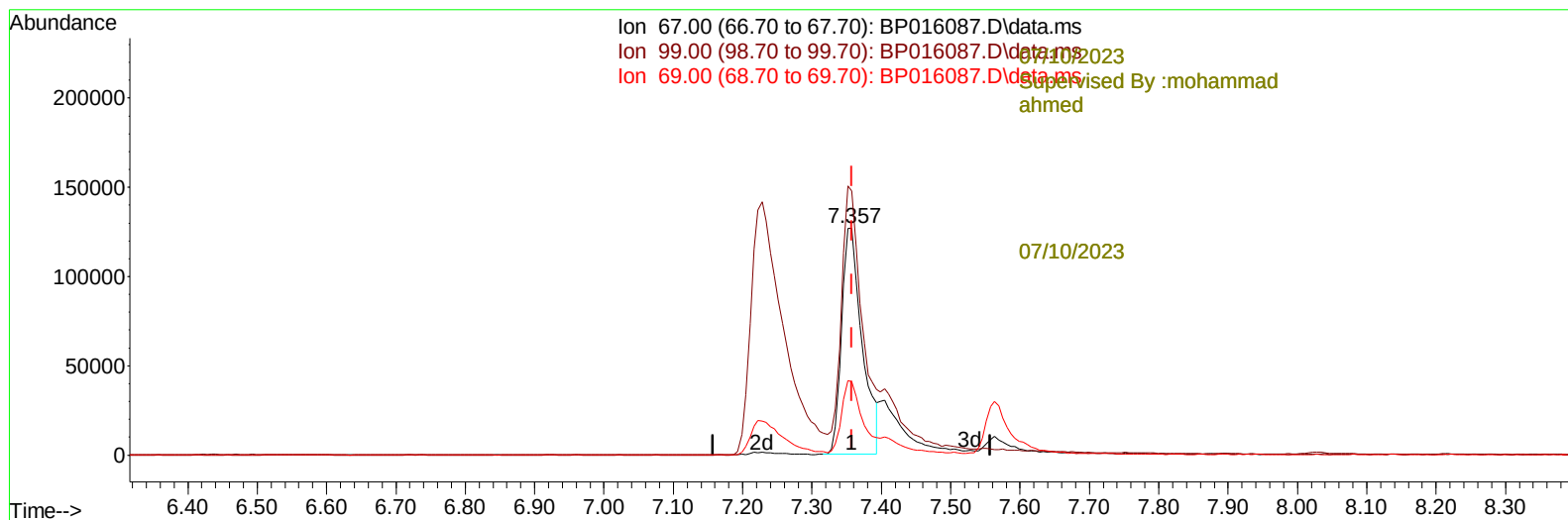
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016087.D
 Acq On : 08 Jul 2023 11:52
 Operator : MA/JU
 Sample : 03332-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX0

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:16:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016087.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.357min (-0.000) 33.04 ng/u1

response 259035

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	116.26
69.00	32.10	32.28
0.00	0.00	0.00

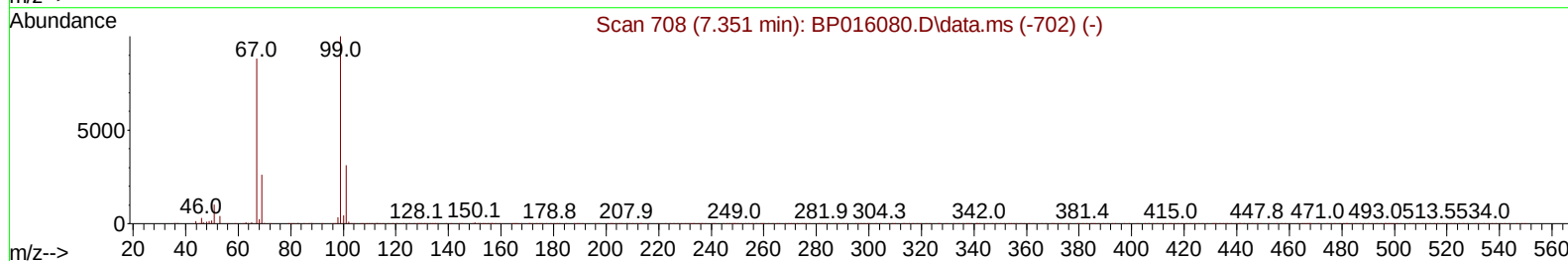
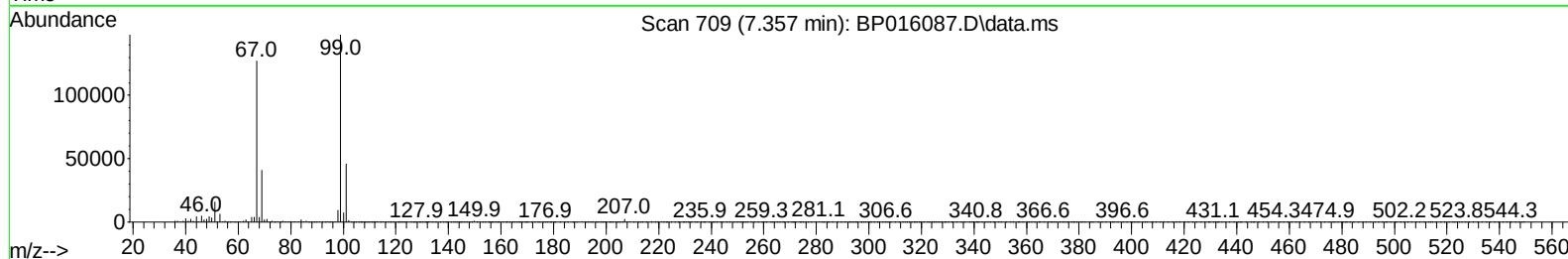
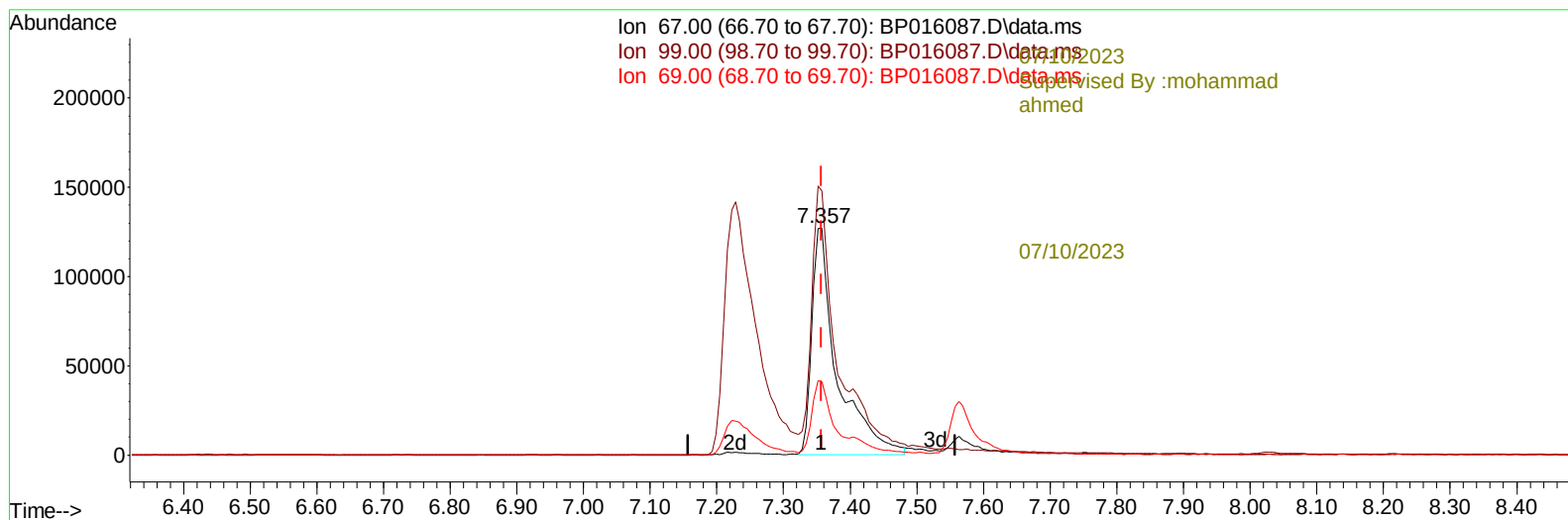
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 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016087.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.357min (-0.000) 42.64 ng/ul m

response 334314

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	116.26
69.00	32.10	32.28
0.00	0.00	0.00

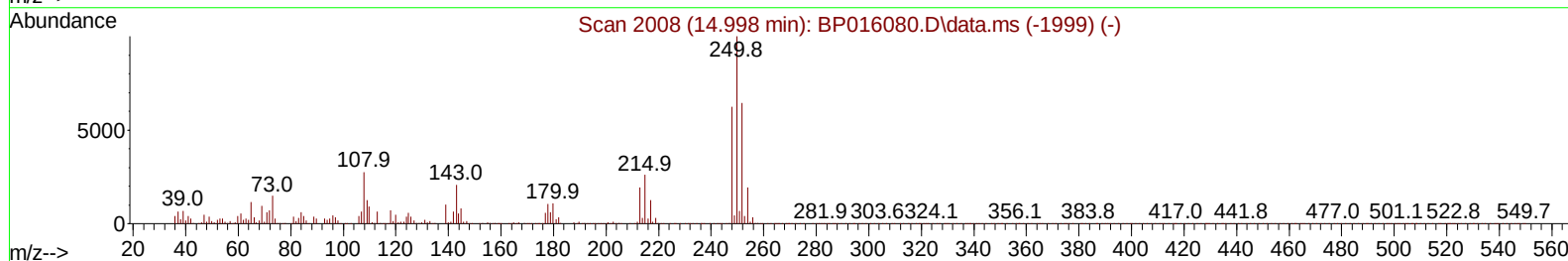
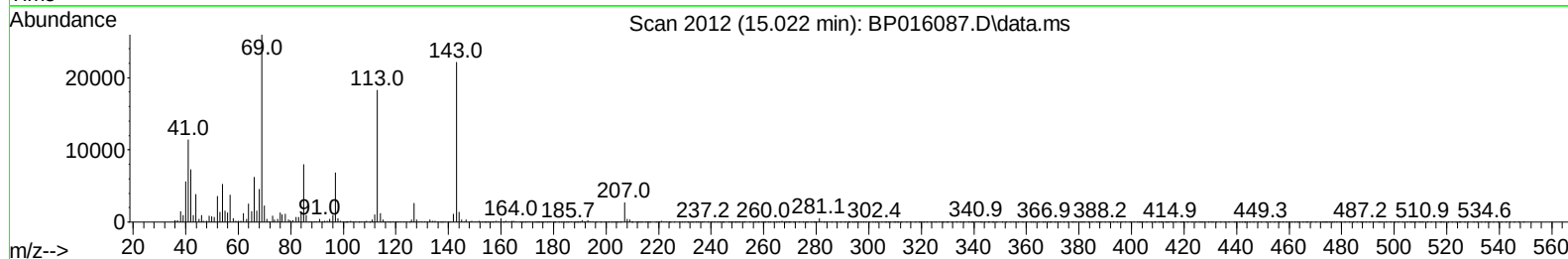
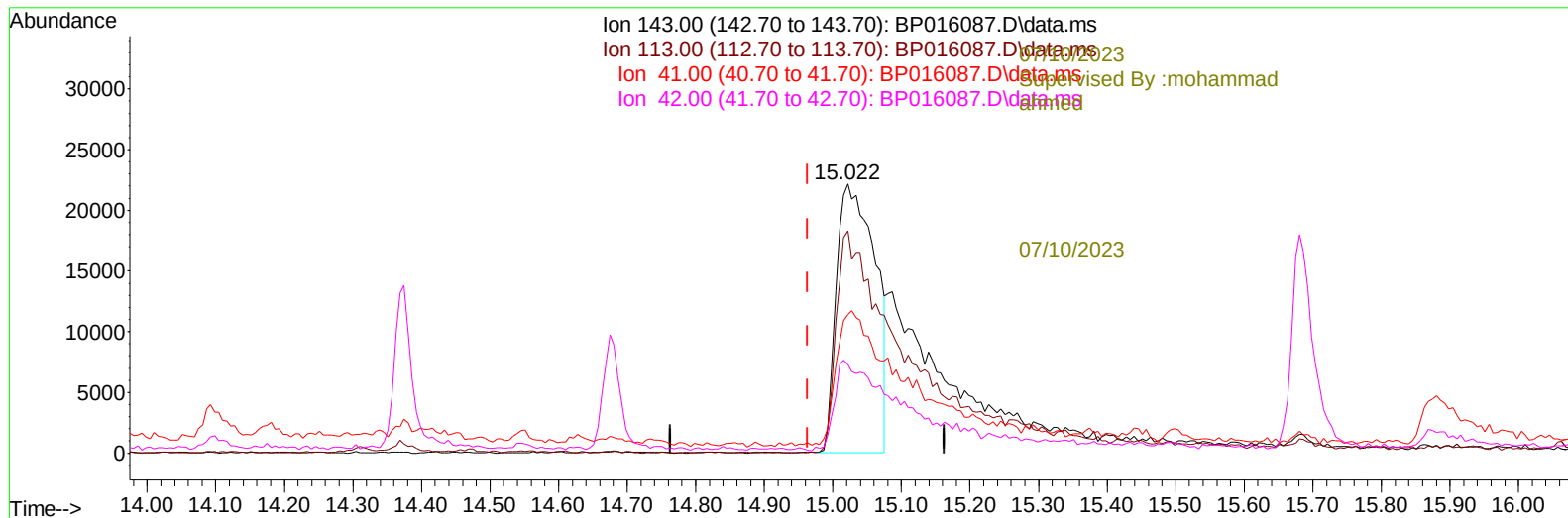
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Data File : BP016087.D
Acq On : 08 Jul 2023 11:52
Operator : MA/JU
Sample : 03332-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTX0

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:56:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016087.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.059) 20.35 ng/ul

response 86356

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.64
41.00	45.70	51.47
42.00	31.20	32.92

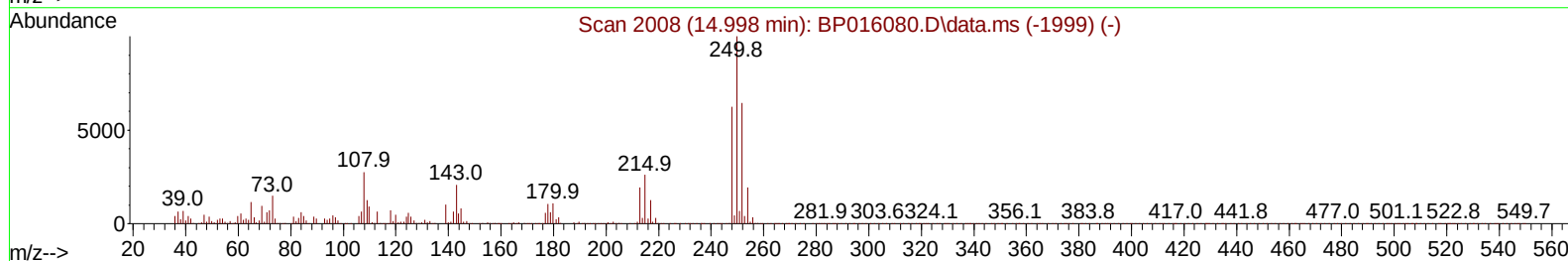
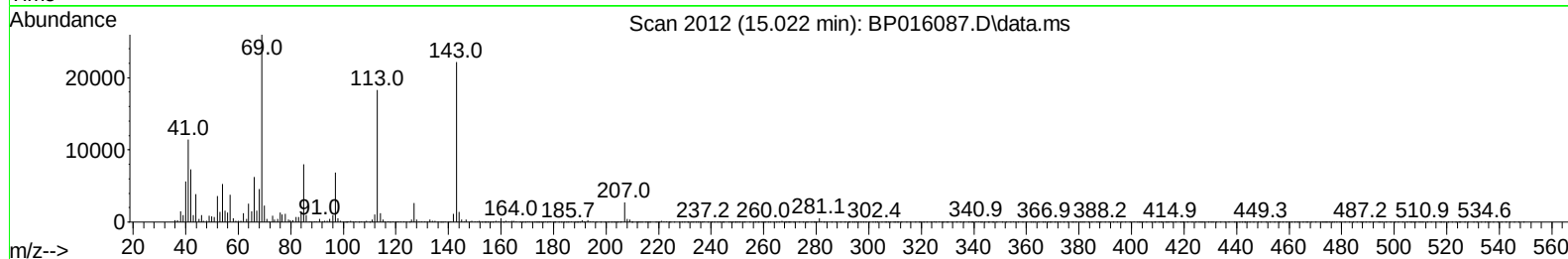
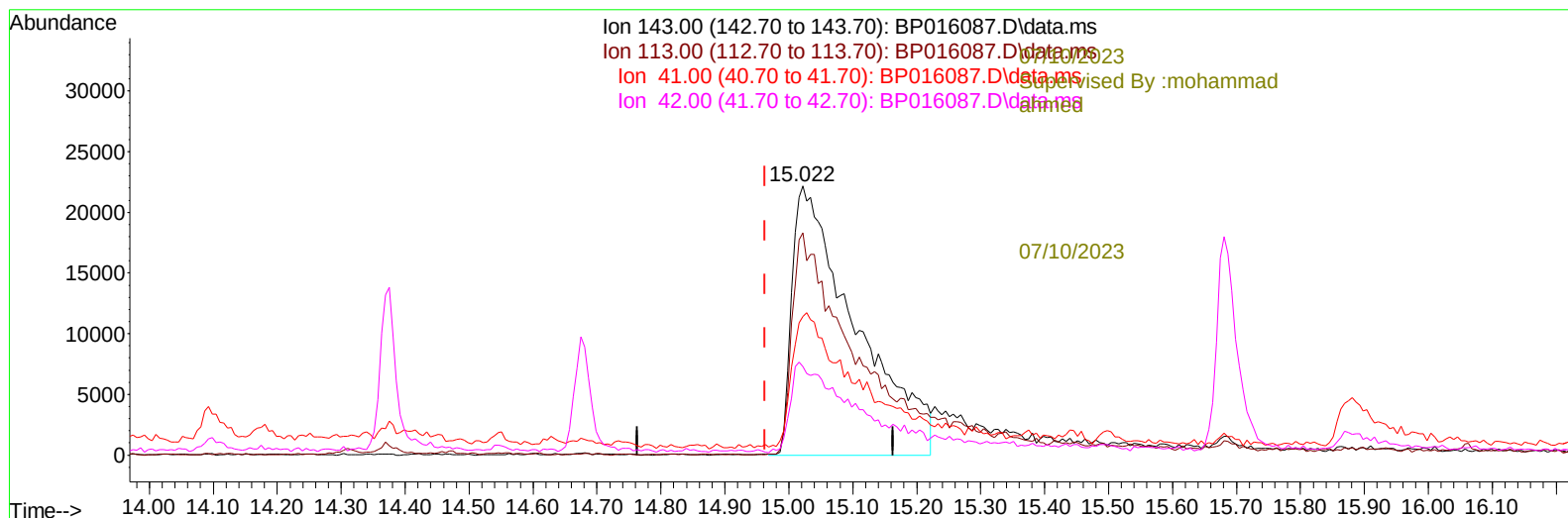
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016087.D
 Acq On : 08 Jul 2023 11:52
 Operator : MA/JU
 Sample : 03332-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016087.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.059) 35.99 ng/ul m

response 152713

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.64
41.00	45.70	51.47
42.00	31.20	32.92

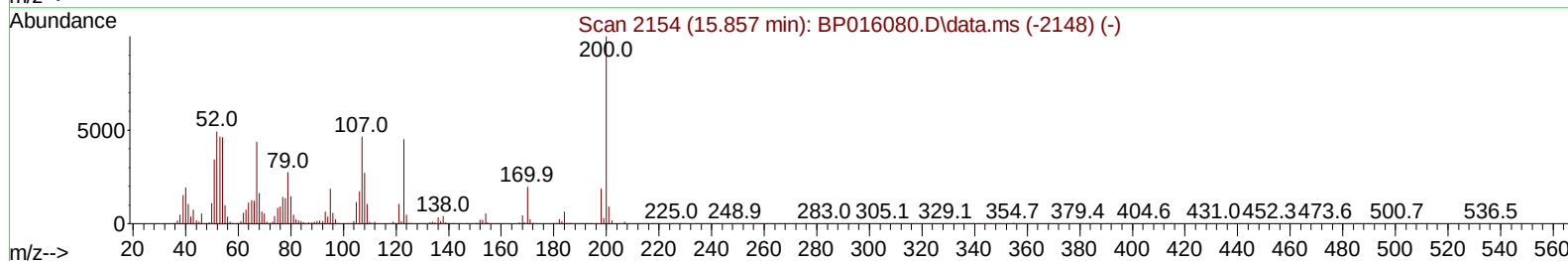
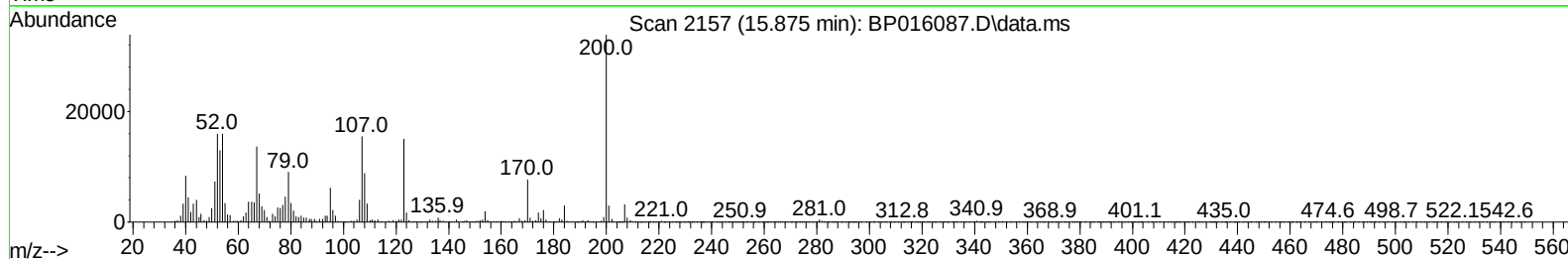
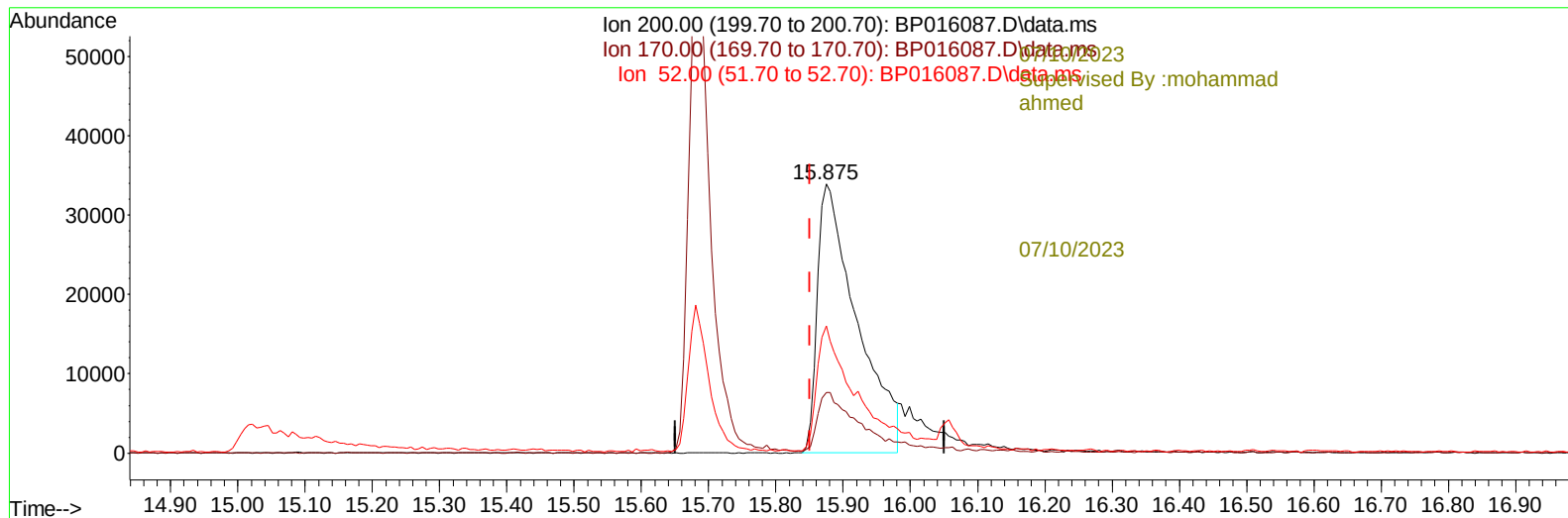
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Operator : MA/JU
Sample : 03332-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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TIC: BP016087.D\data.ms

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

15.875min (+ 0.023) 23.78 ng/ul

response 138033

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.57
52.00	52.20	47.21
0.00	0.00	0.00

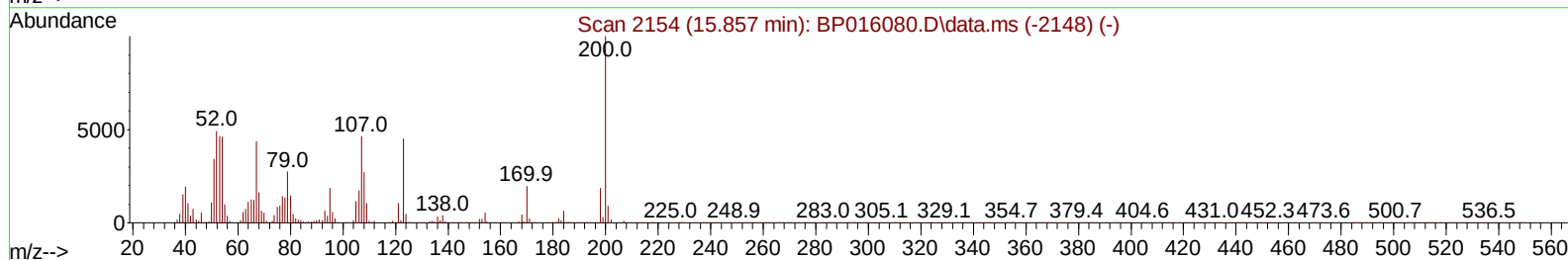
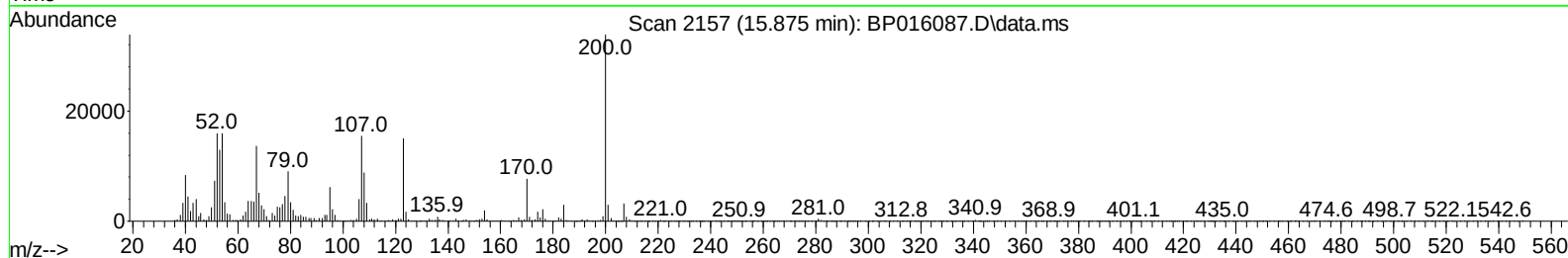
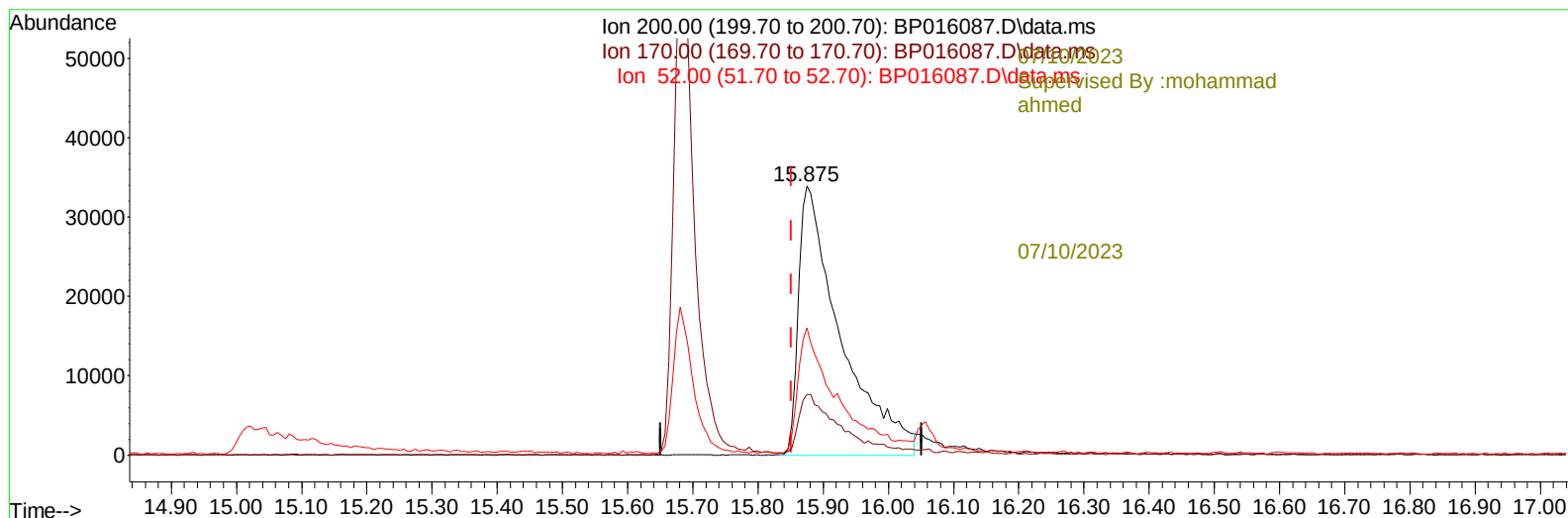
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016087.D
Acq On : 08 Jul 2023 11:52
Operator : MA/JU
Sample : 03332-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTX0

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:56:08 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016087.D\data.ms

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

15.875min (+ 0.023) 26.31 ng/ul m

response 152742

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.57
52.00	52.20	47.21
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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 Operator : MA/JU
 Sample : 03332-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 YBTX0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 08 22:57:18 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----07/10/2023							
Supervised By :mohammad							
ahmed							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.028	152		148118	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136		653194	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164		416060	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188		943838	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240		955471	20.000	ng/ul	# 0.00
88) Perylene-d12	24.080	264		1057112	20.000	ng/ul	0.0007/10/2023
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.352	96		26797	6.509	ng/uL	0.00
4) Pyridine-d5	3.799	84		328660	31.670	ng/ul	0.00
7) Phenol-d5	7.228	99		468940	37.003	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.357	67		334314m	42.639	ng/ul	0.00
11) 2-Chlorophenol-d4	7.563	132		383020	40.037	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113		410763	41.029	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128		189514	37.964	ng/ul	0.02
24) 2-Nitrophenol-d4	9.969	143		207062	35.540	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.557	165		327925	31.585	ng/ul	0.05
31) 4-Chloroaniline-d4	11.051	131		477394	35.795	ng/ul	0.03
46) Dimethylphthalate-d6	14.092	166		1377412	42.832	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160		1544799	42.733	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143		152713m	35.985	ng/ul	0.06
60) Fluorene-d10	15.681	176		1166355	44.048	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200		152742m	26.314	ng/ul	0.02
73) Anthracene-d10	17.551	188		1855355	43.035	ng/ul	0.00
81) Pyrene-d10	19.774	212		2328673	37.324	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264		2244970	42.099	ng/ul	0.00

Target Compounds Qvalue

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

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ALS Vial : 9 Sample Multiplier: 1

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