

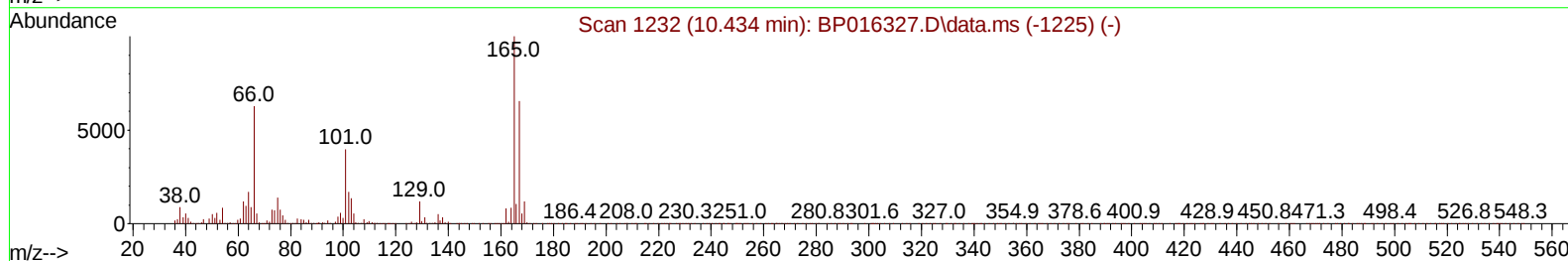
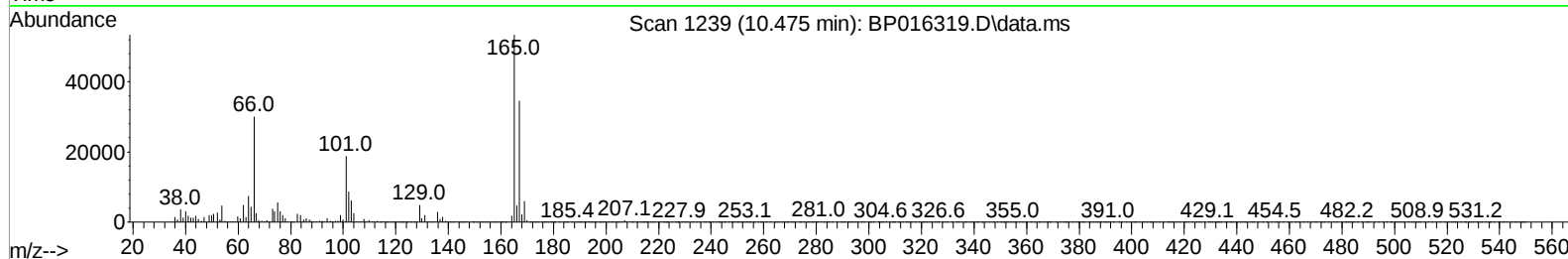
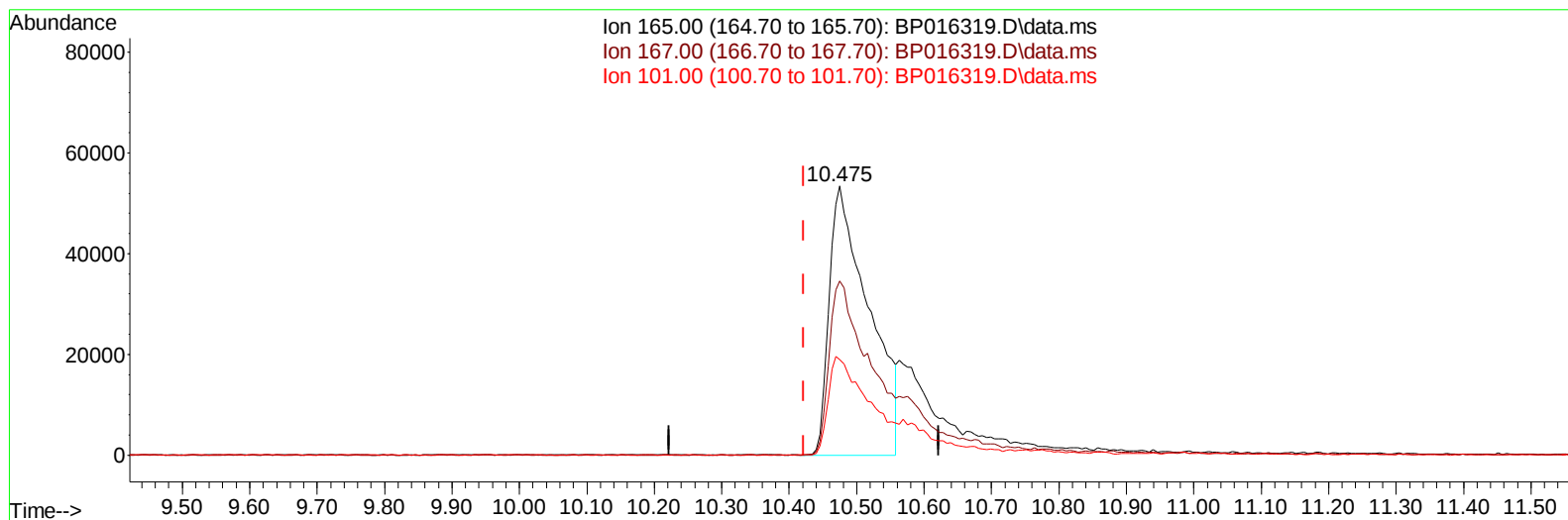
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016319.D
Acq On : 19 Jul 2023 11:57
Operator : MA/JU
Sample : PB154069BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK069

Manual IntegrationsAPPROVED

Quant Time: Jul 20 03:59:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 14:47:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :mohammad ahmed 07/20/2023



TIC: BP016319.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.475min (+ 0.053) 24.36 ng/u1

response 217694

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.78
101.00	38.50	35.43
0.00	0.00	0.00

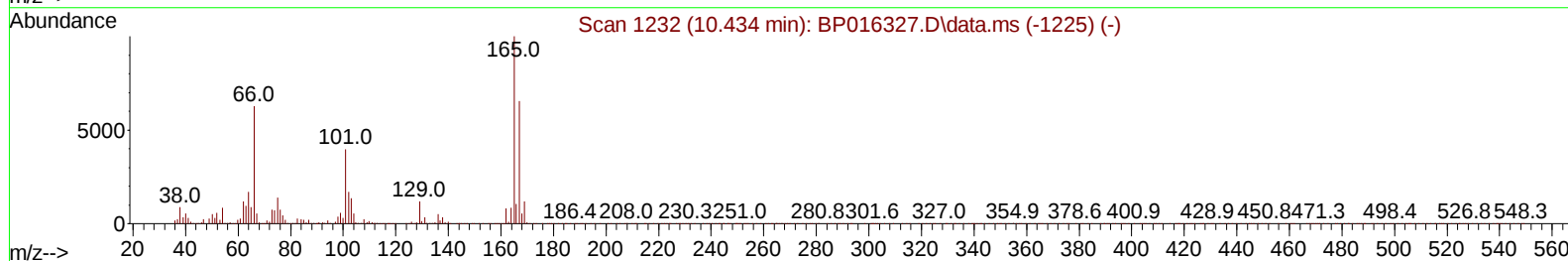
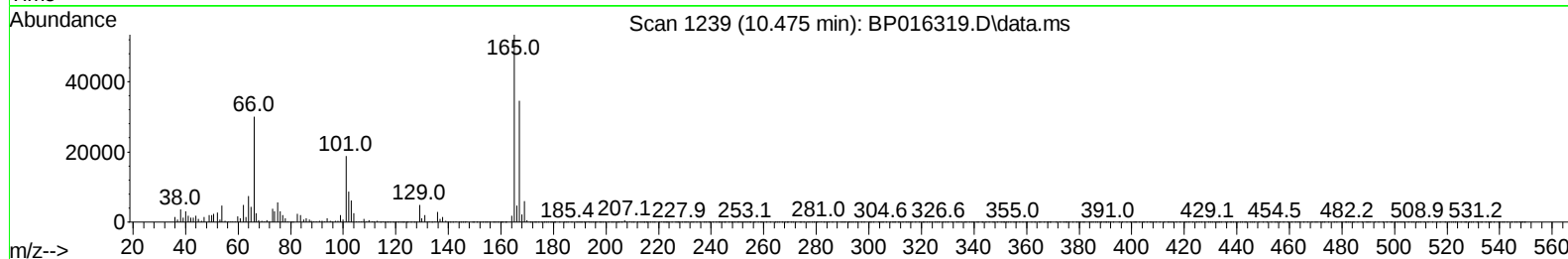
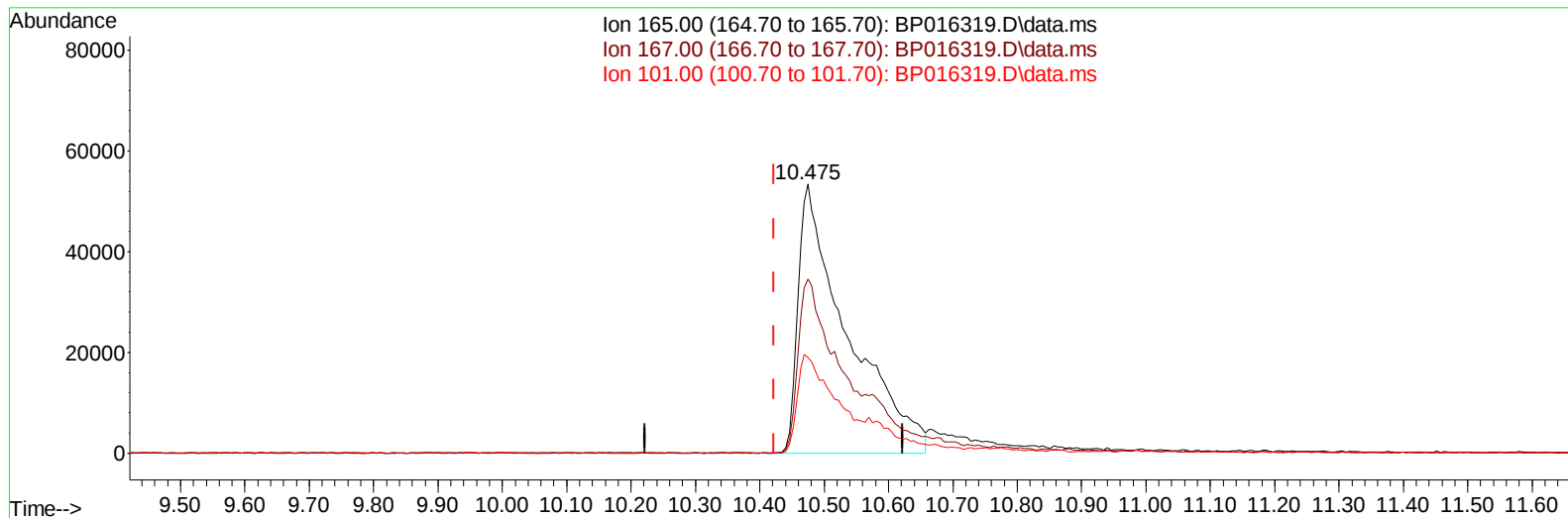
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TIC: BP016319.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.475min (+ 0.053) 31.63 ng/ul m

response 282683

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.78
101.00	38.50	35.43
0.00	0.00	0.00

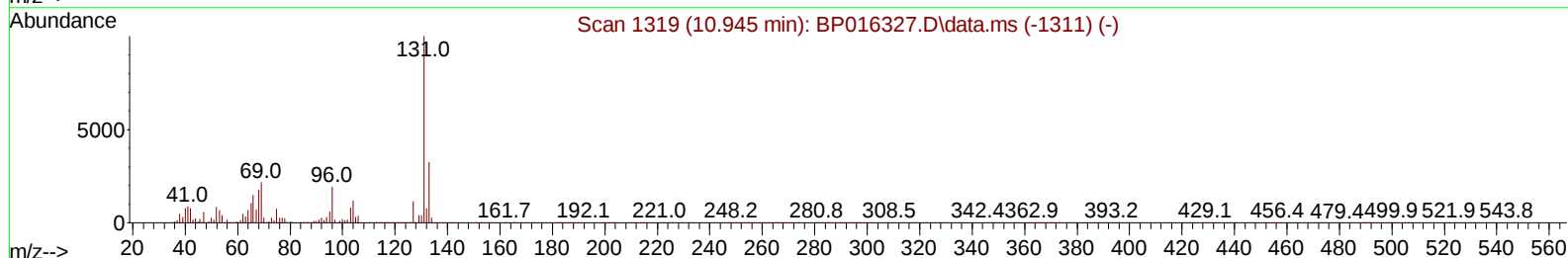
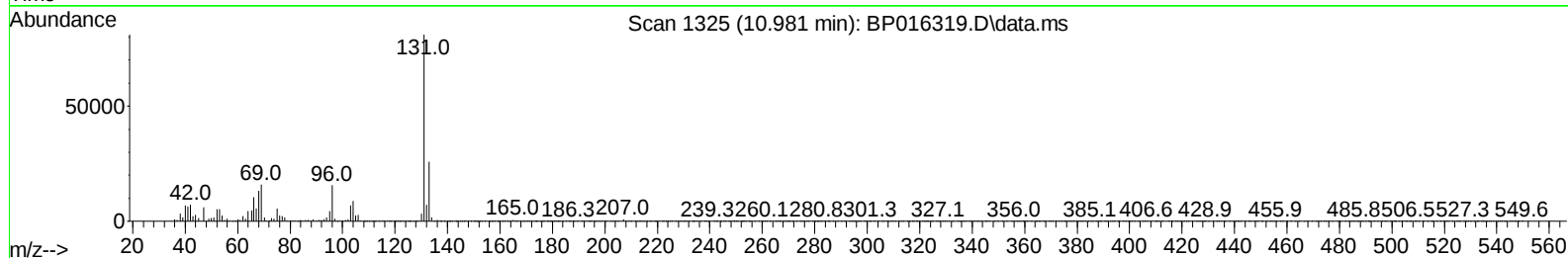
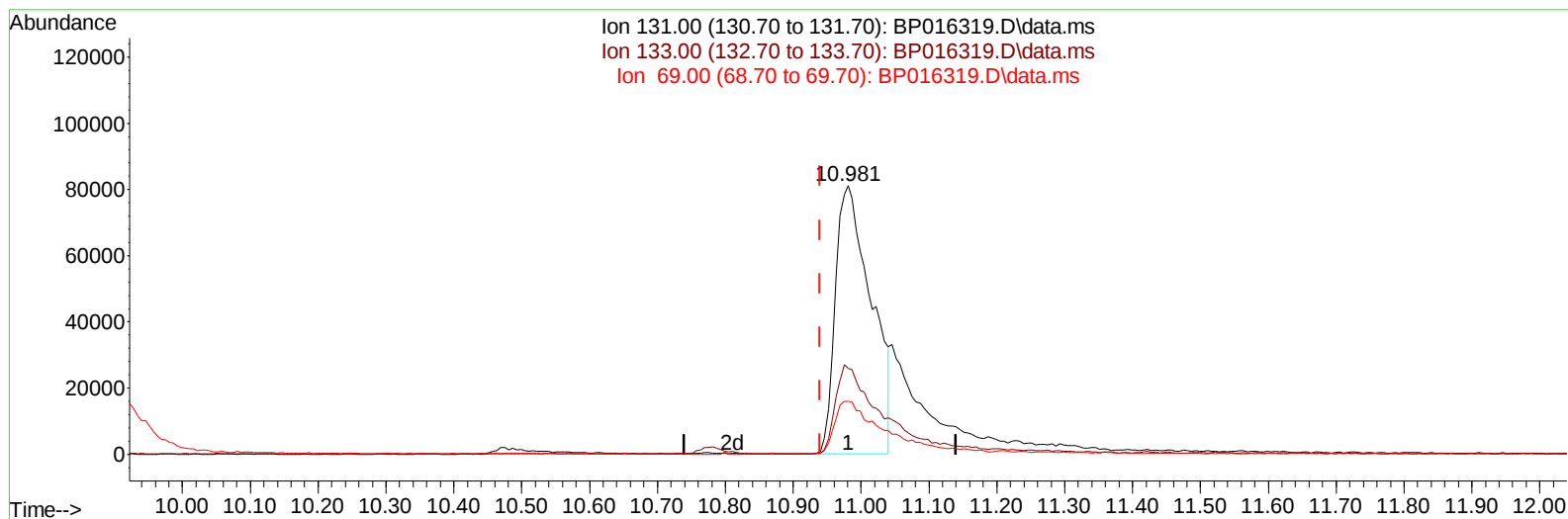
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
 Data File : BP016319.D
 Acq On : 19 Jul 2023 11:57
 Operator : MA/JU
 Sample : PB154069BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP016319.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.981min (+ 0.041) 20.76 ng/ul

response 297357

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	32.01
69.00	21.00	19.60
0.00	0.00	0.00

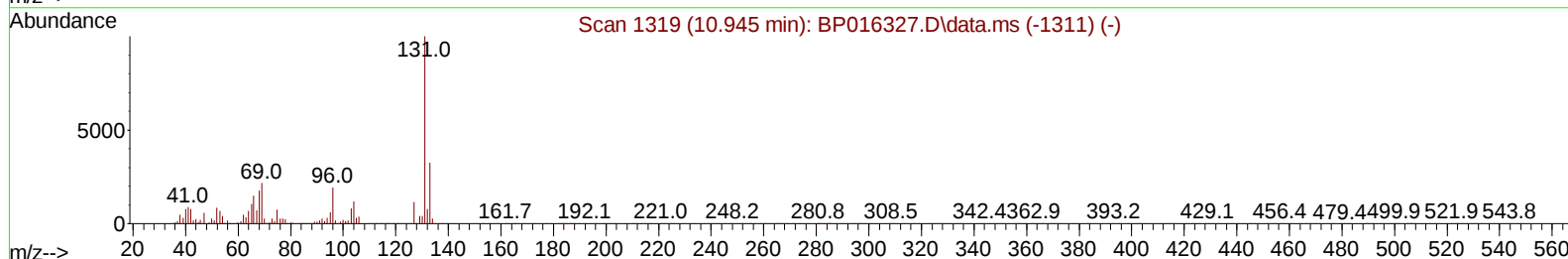
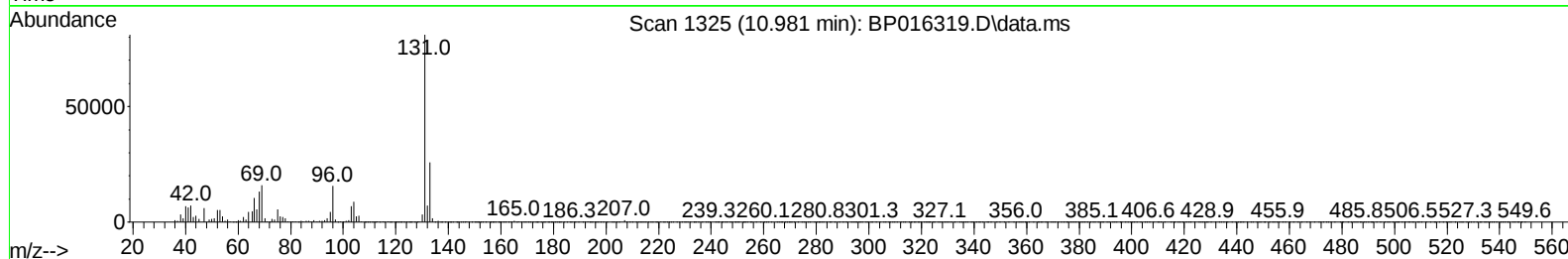
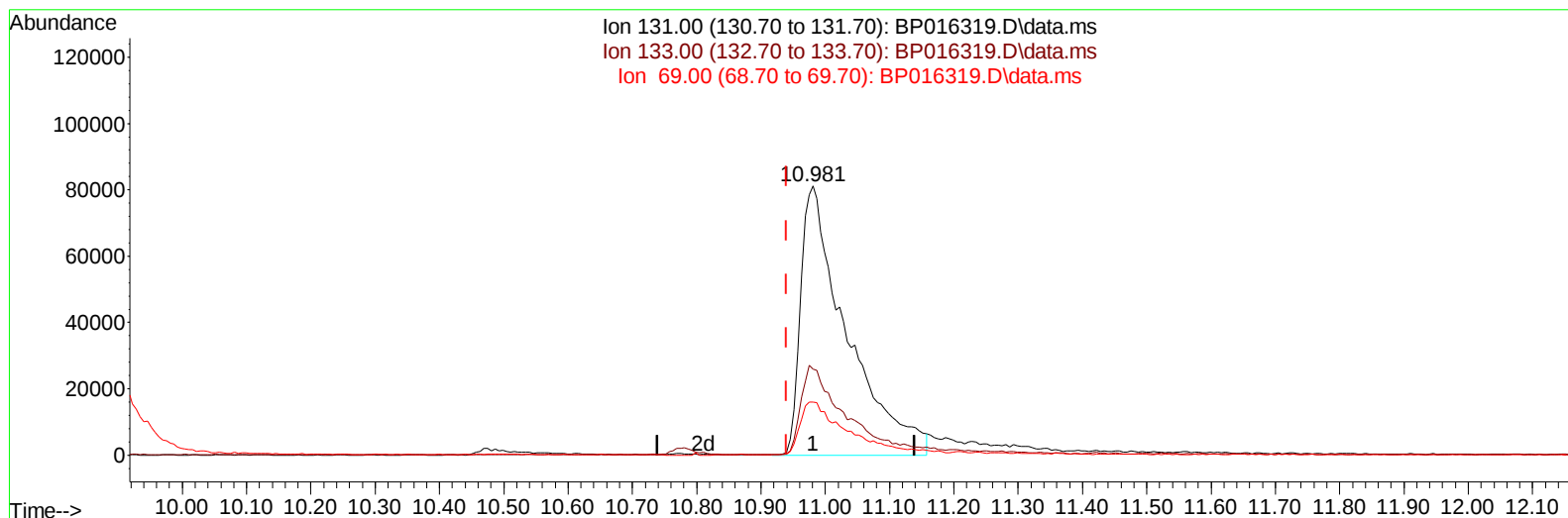
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Instrument :
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TIC: BP016319.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.981min (+ 0.041) 28.03 ng/ul m

response 401537

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	32.01
69.00	21.00	19.60
0.00	0.00	0.00

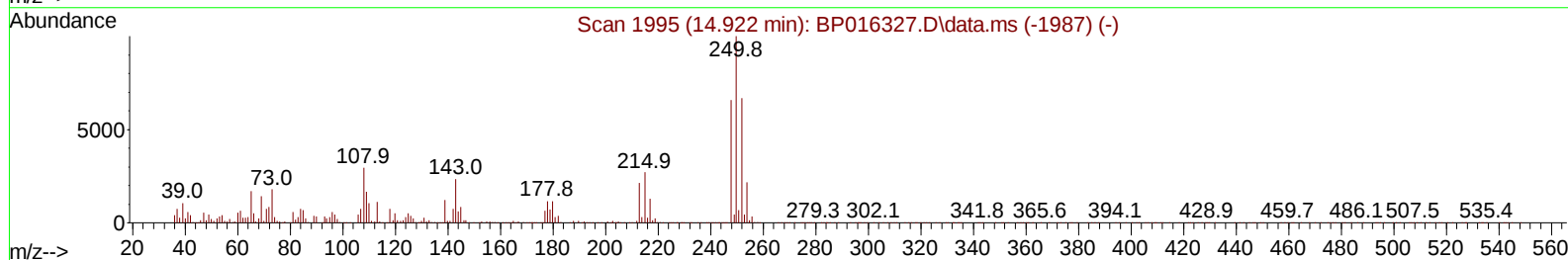
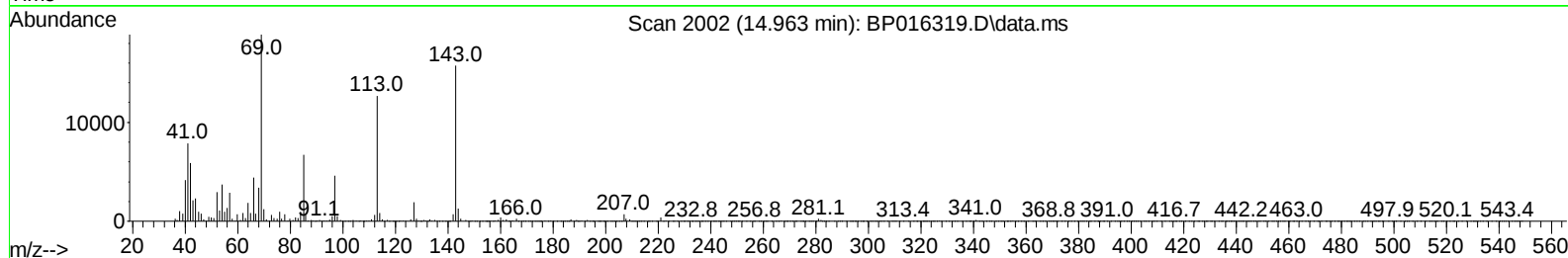
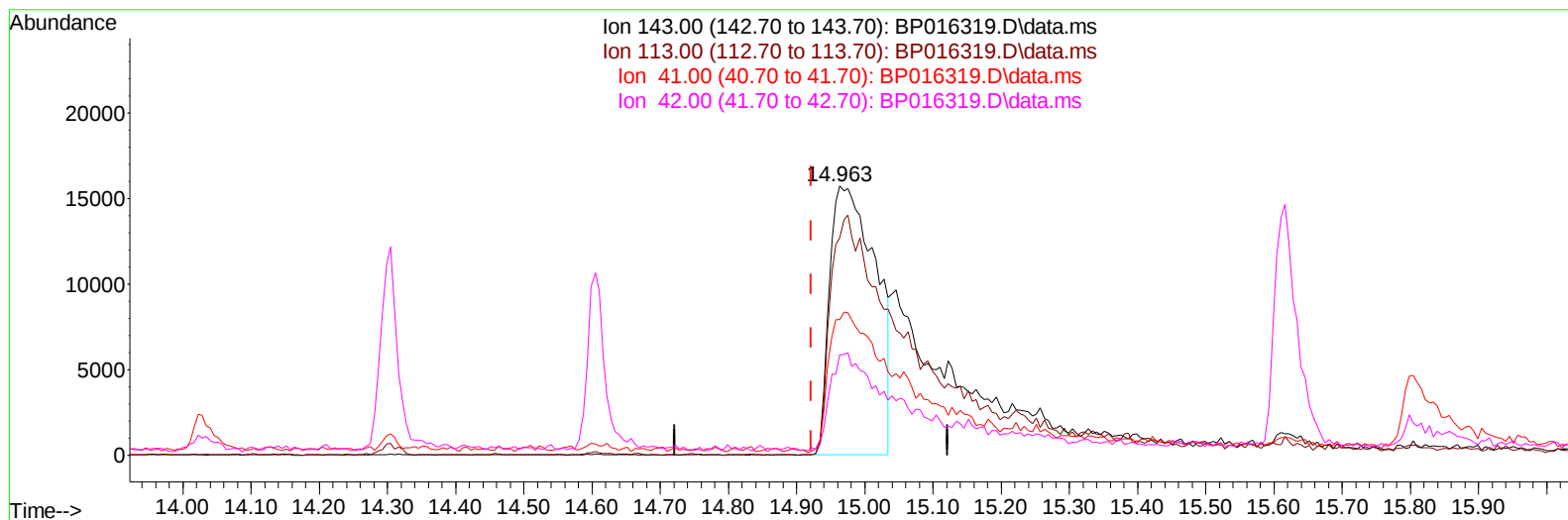
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Data File : BP016319.D
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Operator : MA/JU
Sample : PB154069BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK069

Manual IntegrationsAPPROVED

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TIC: BP016319.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.041) 10.70 ng/u1

response 73270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	80.72
41.00	49.30	50.25
42.00	32.70	37.36

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
 Data File : BP016319.D
 Acq On : 19 Jul 2023 11:57
 Operator : MA/JU
 Sample : PB154069BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_P

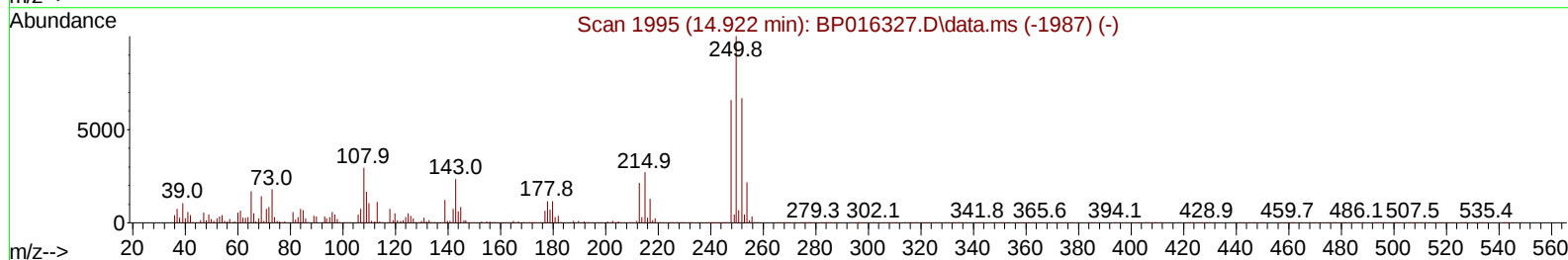
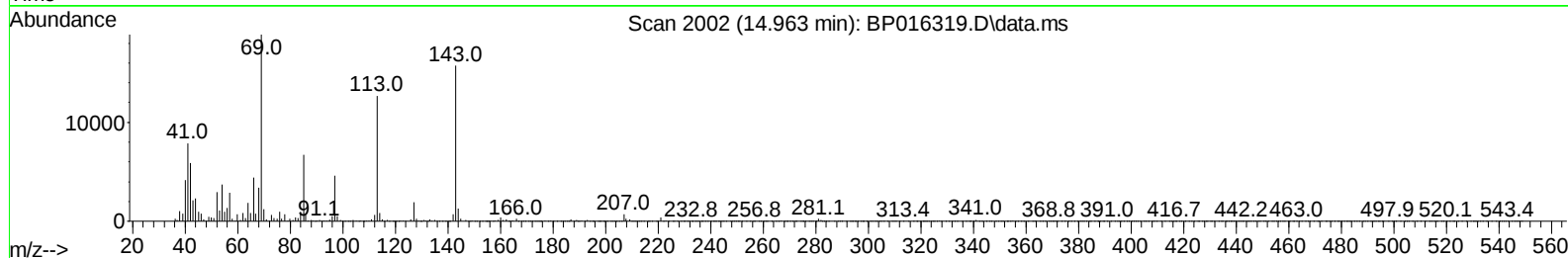
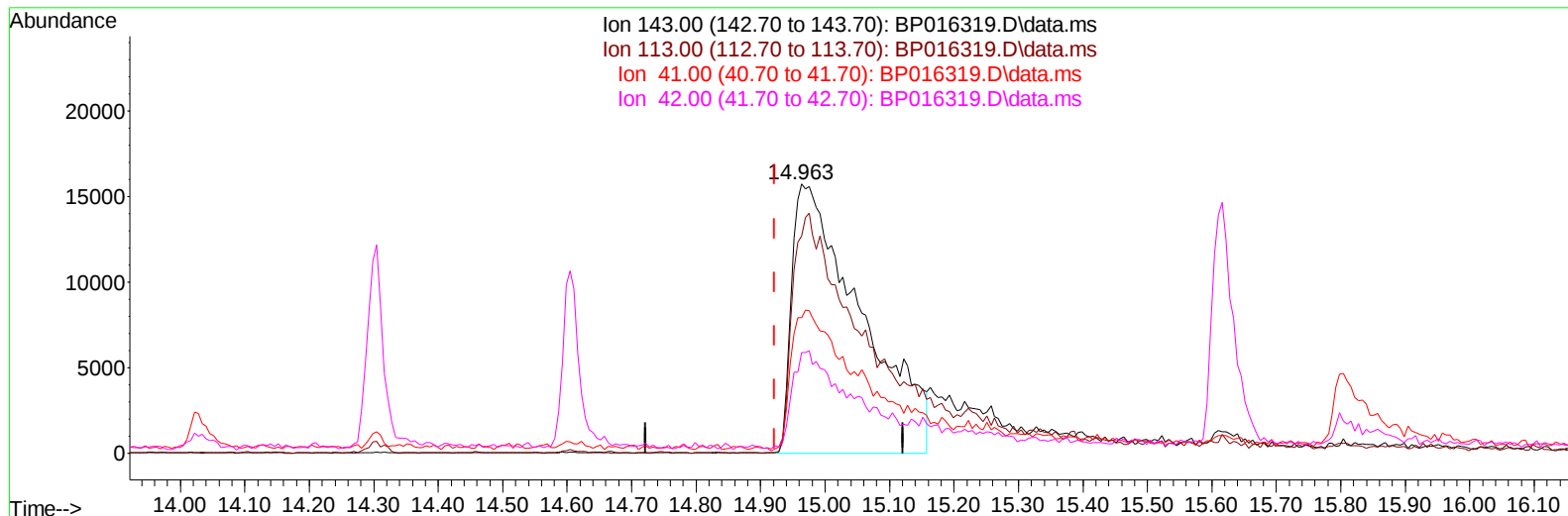
ClientSampleId :

SBLK069

Manual IntegrationsAPPROVED

Quant Time: Jul 20 03:59:39 2023
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Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :mohammad ahmed 07/20/2023



TIC: BP016319.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.041) 17.04 ng/ul m

response 116760

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	80.72
41.00	49.30	50.25
42.00	32.70	37.36

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2023
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Quant Time: Jul 20 04:01:12 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	127350	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136	656359	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.604	164	440070	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.369	188	1003312	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	880664	20.000	ng/ul	0.02
88) Perylene-d12	23.957	264	996233	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	25940	7.208	ng/uL	0.00
4) Pyridine-d5	3.728	84	279310	31.119	ng/ul	0.00
7) Phenol-d5	7.158	99	347496	30.209	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67	247046	31.761	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	255634	30.785	ng/ul	0.01
15) 4-Methylphenol-d8	8.705	113	265053	28.604	ng/ul	0.02
21) Nitrobenzene-d5	9.152	128	153609	33.923	ng/ul	0.02
24) 2-Nitrophenol-d4	9.893	143	185203	35.886	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.475	165	282683m	31.630	ng/ul	0.05
31) 4-Chloroaniline-d4	10.981	131	401537m	28.030	ng/ul	0.04
46) Dimethylphthalate-d6	14.028	166	1215187	36.200	ng/ul	0.02
49) Acenaphthylene-d8	14.304	160	1278699	34.758	ng/ul	0.01
54) 4-Nitrophenol-d4	14.963	143	116760m	17.043	ng/ul	0.04
60) Fluorene-d10	15.616	176	991240	35.283	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.804	200	145882	25.187	ng/ul	0.02
73) Anthracene-d10	17.475	188	1642930	37.436	ng/ul	0.00
81) Pyrene-d10	19.710	212	2041102	44.665	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264	1852497	38.721	ng/ul	0.00

Target Compounds Qvalue

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

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