

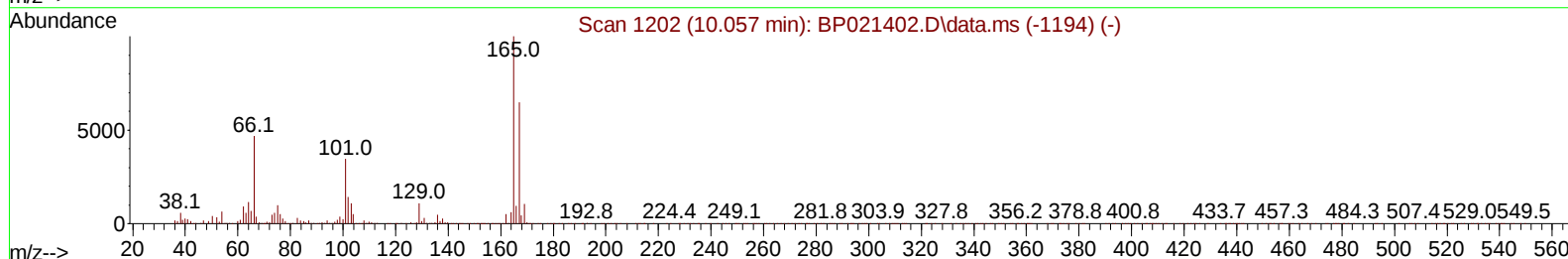
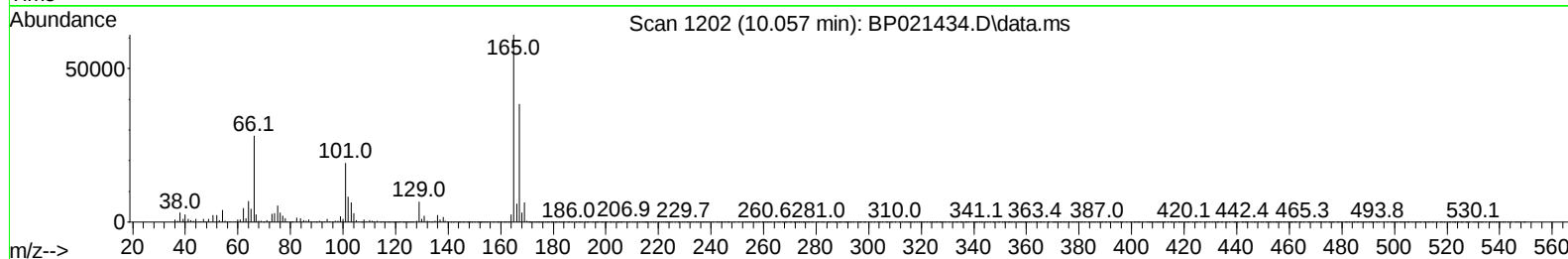
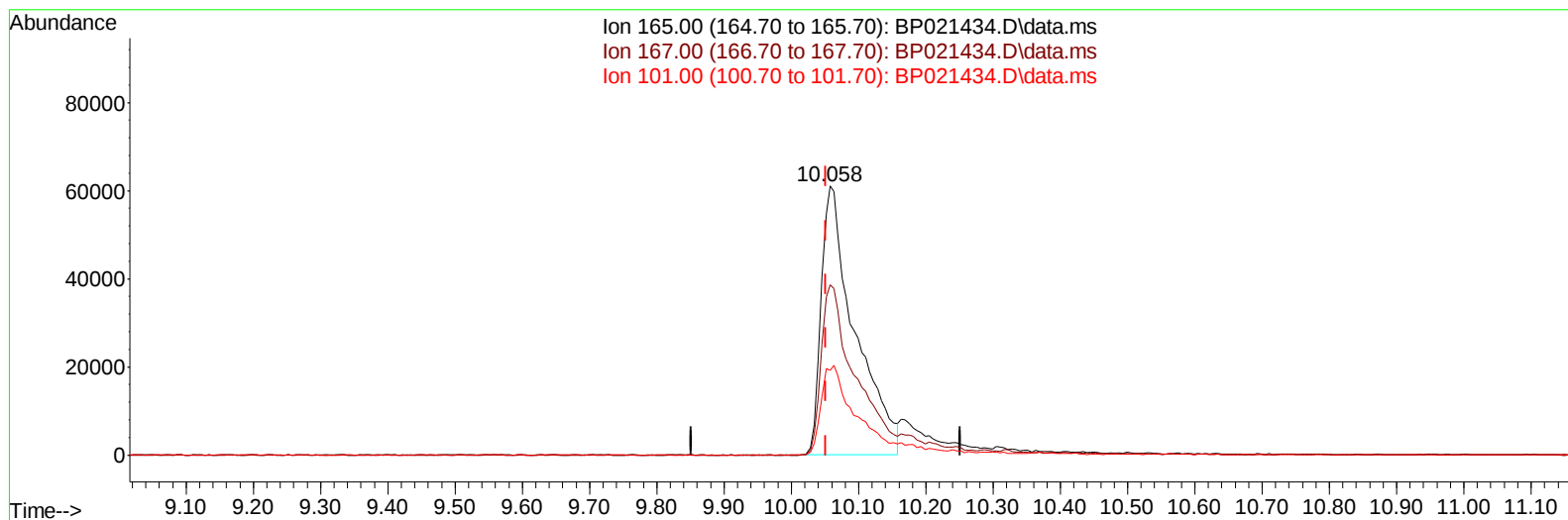
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021434.D
Acq On : 08 Aug 2024 01:45
Operator : CG/JU
Sample : P3401-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GF5

Manual IntegrationsAPPROVED

Quant Time: Aug 08 02:31:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021434.D\data.ms

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

10.057min (+ 0.006) 24.93 ng/u1

response 210971

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.20
101.00	35.50	31.60
0.00	0.00	0.00

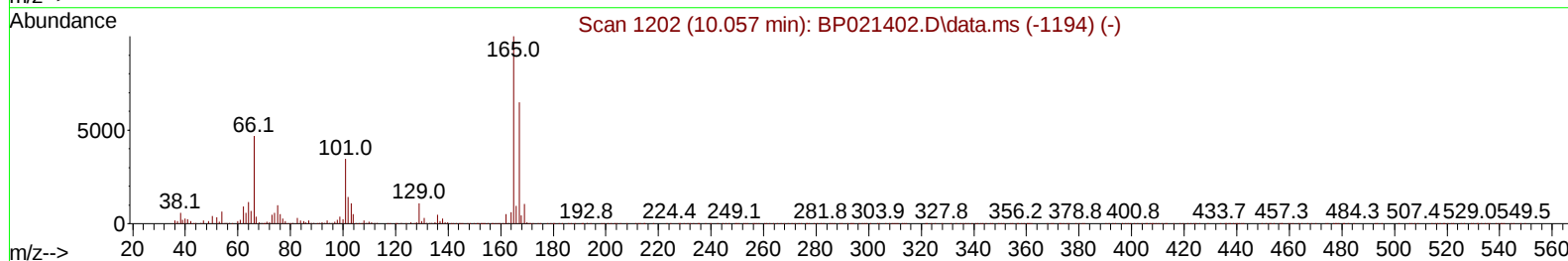
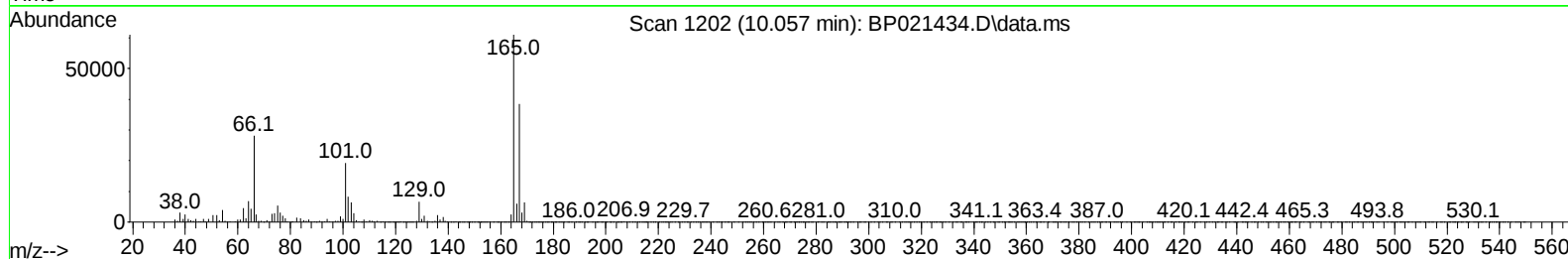
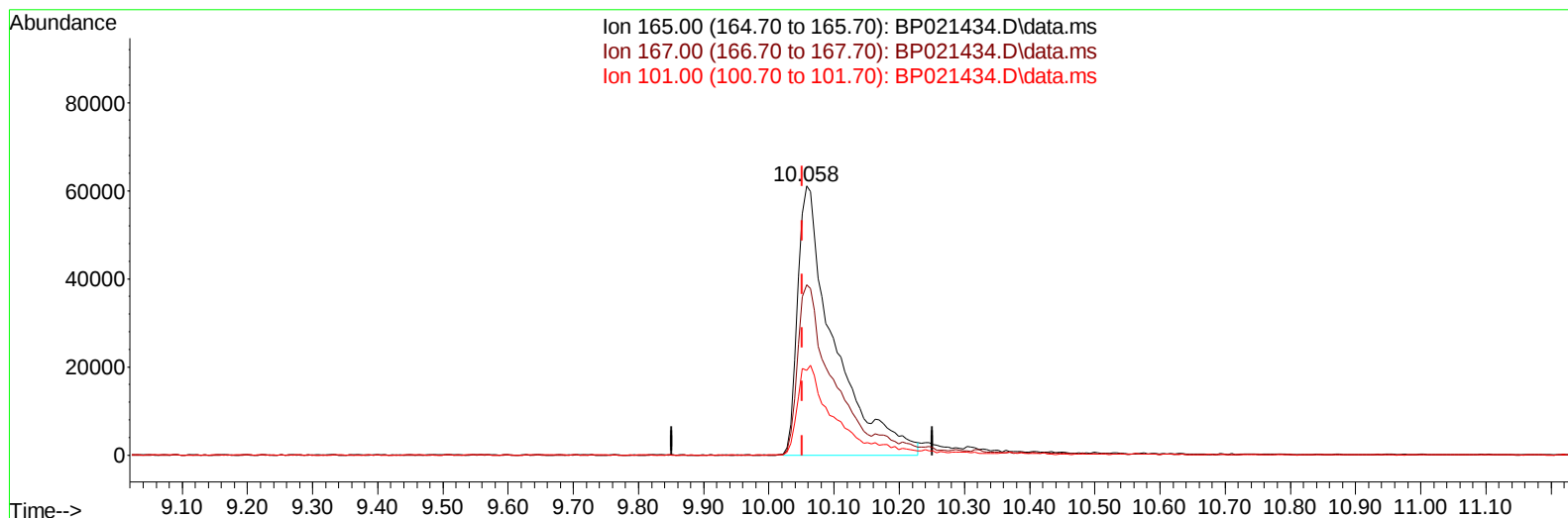
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Operator : CG/JU
Sample : P3401-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021434.D\data.ms

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

10.057min (+ 0.006) 27.53 ng/ul m

response 232962

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.20
101.00	35.50	31.60
0.00	0.00	0.00

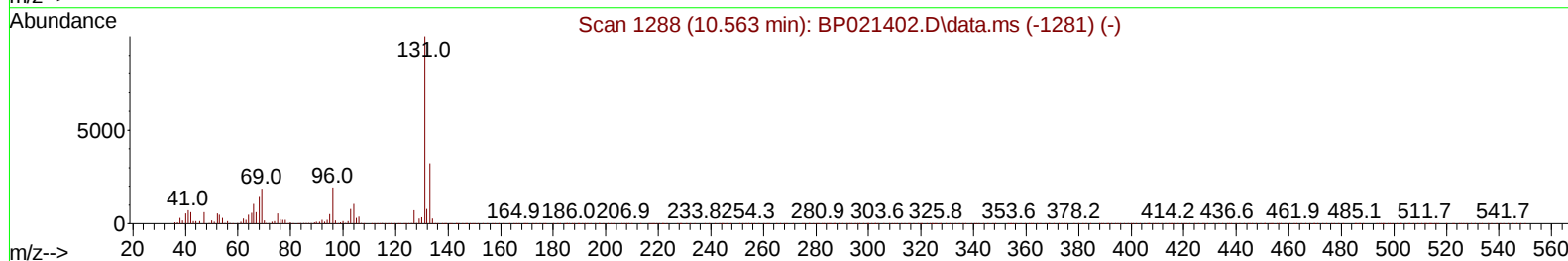
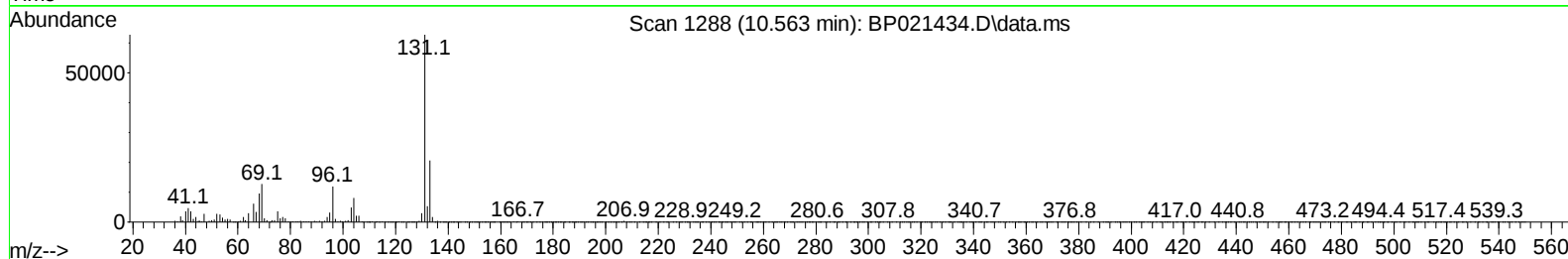
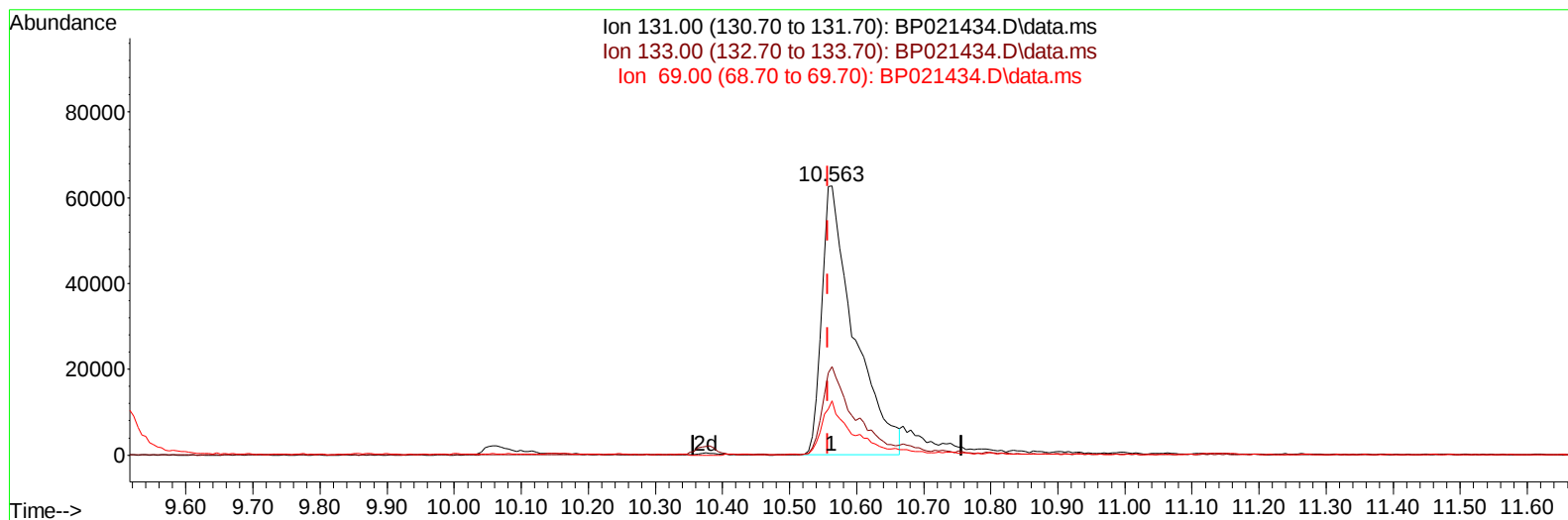
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021434.D
Acq On : 08 Aug 2024 01:45
Operator : CG/JU
Sample : P3401-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GF5

Manual IntegrationsAPPROVED

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TIC: BP021434.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.006) 18.78 ng/u1

response 210537

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.92
69.00	17.40	20.19
0.00	0.00	0.00

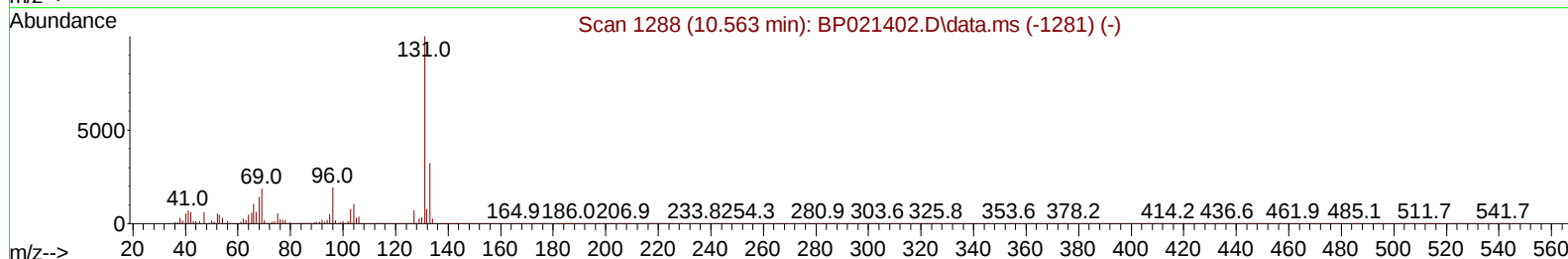
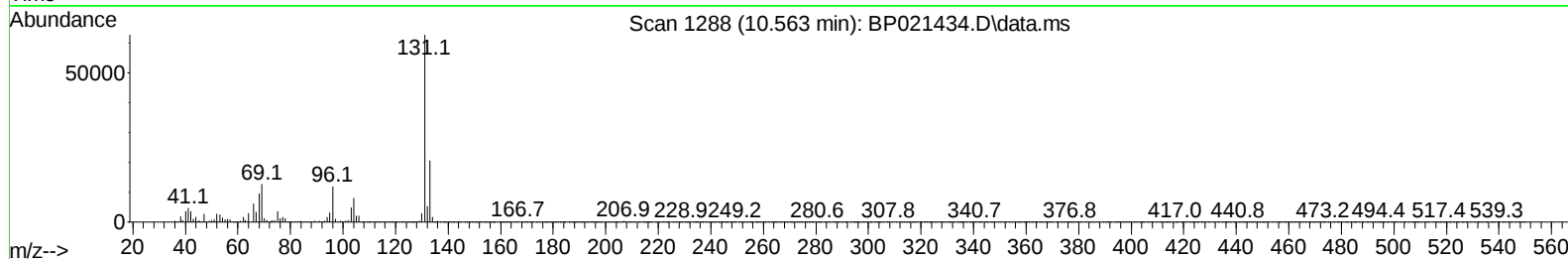
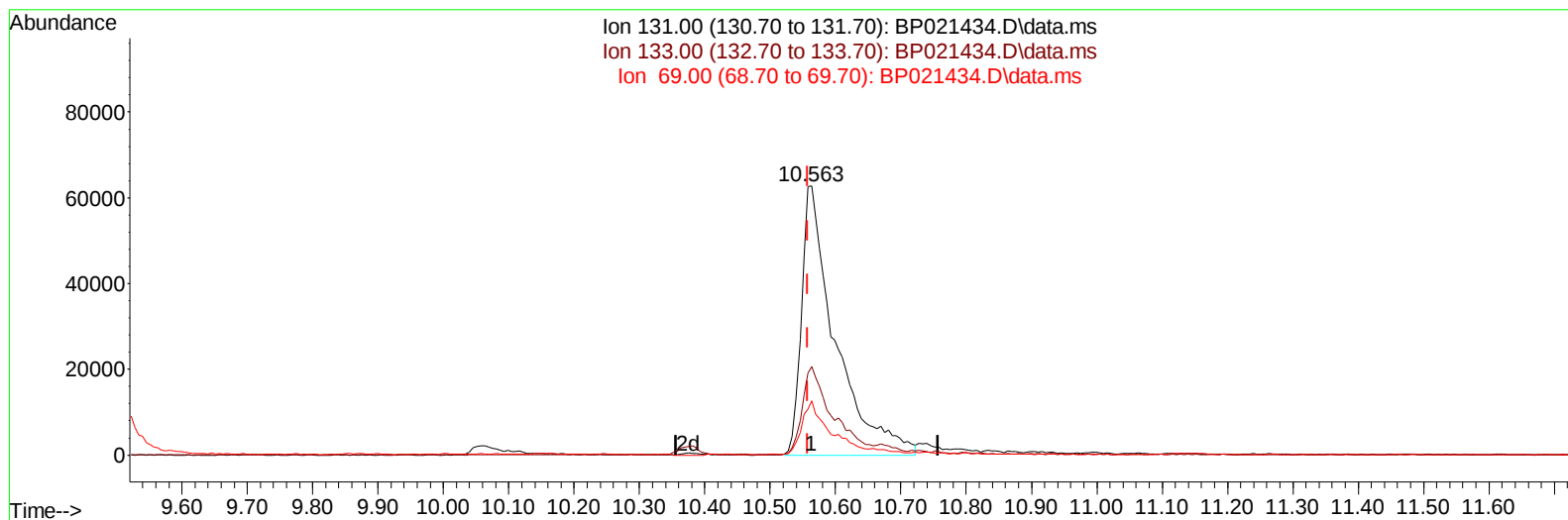
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021434.D
Acq On : 08 Aug 2024 01:45
Operator : CG/JU
Sample : P3401-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021434.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.006) 20.10 ng/ul m

response 225382

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.92
69.00	17.40	20.19
0.00	0.00	0.00

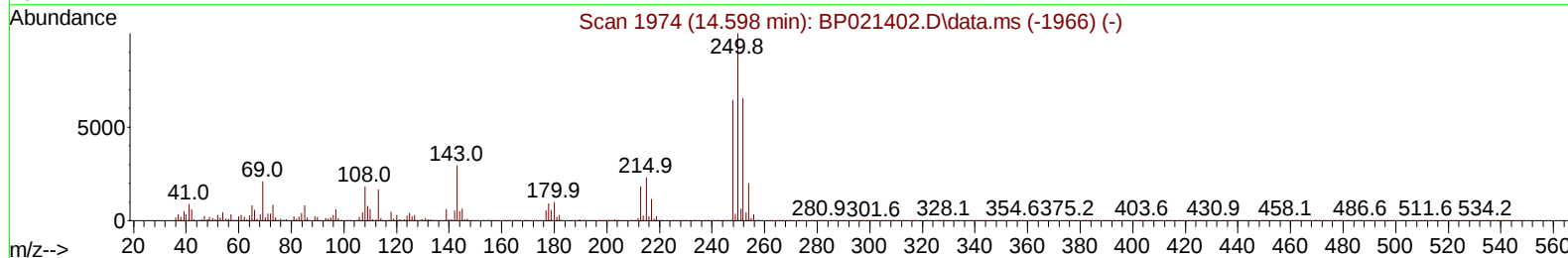
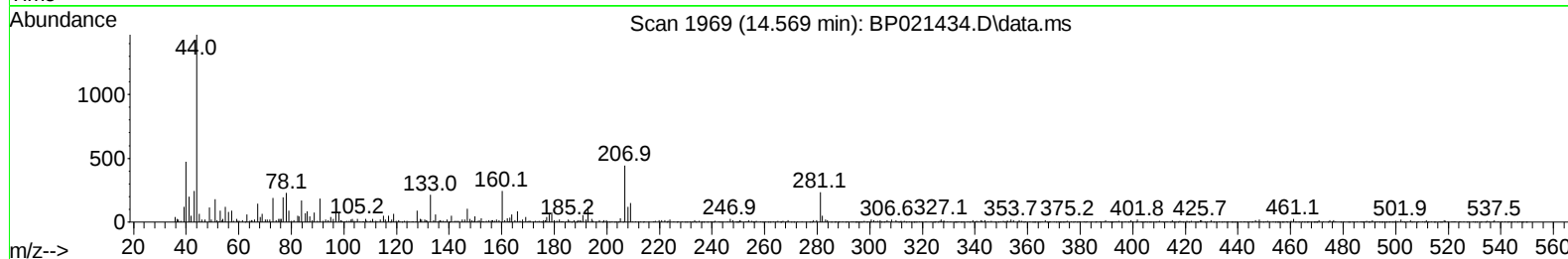
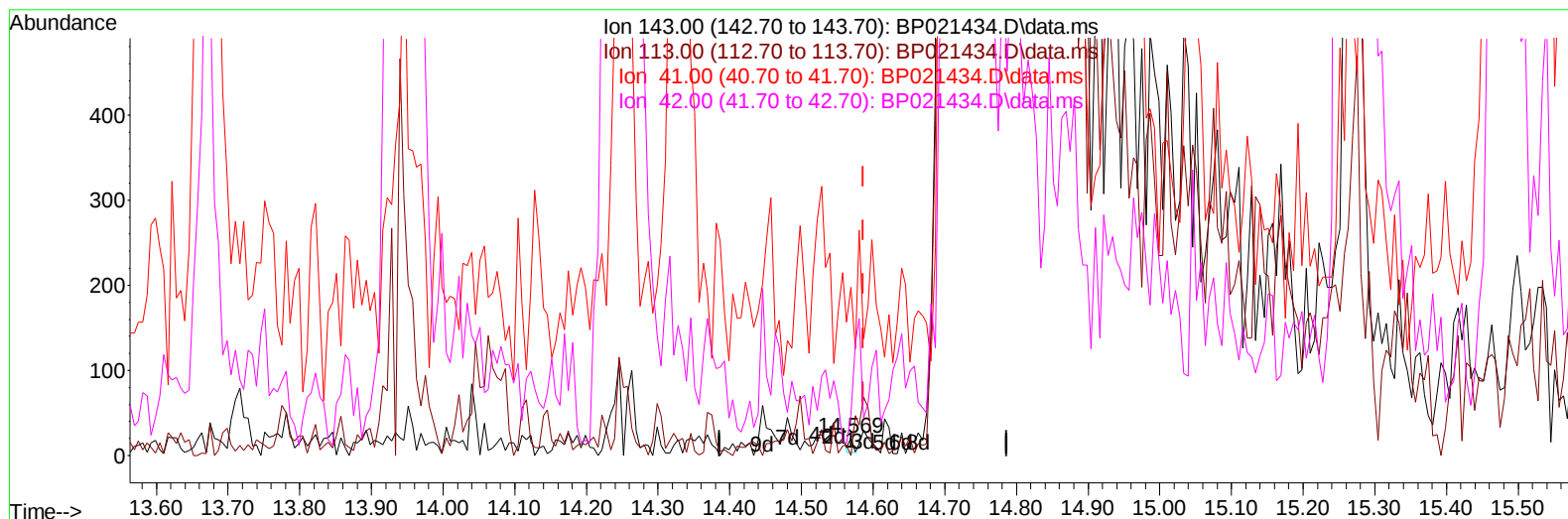
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP021434.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (-0.017) 0.00 ng/u1

response 6

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	0.00#
41.00	37.90	942.86#
42.00	27.10	228.57#

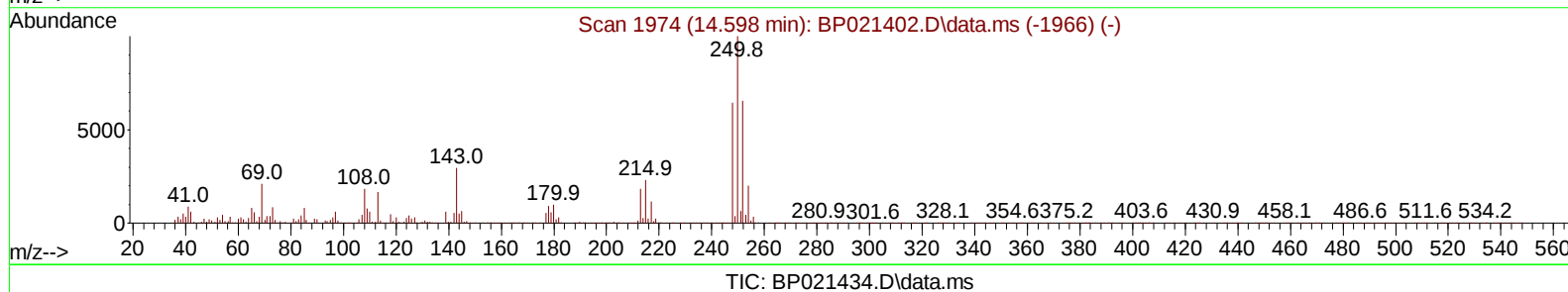
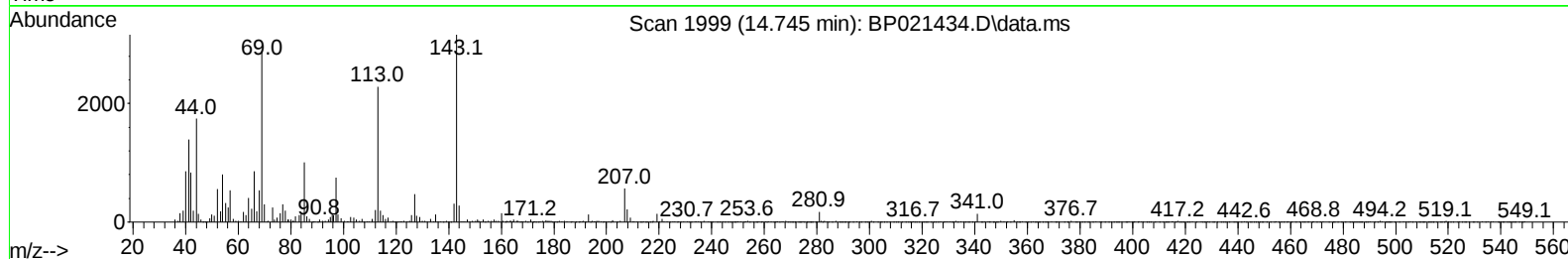
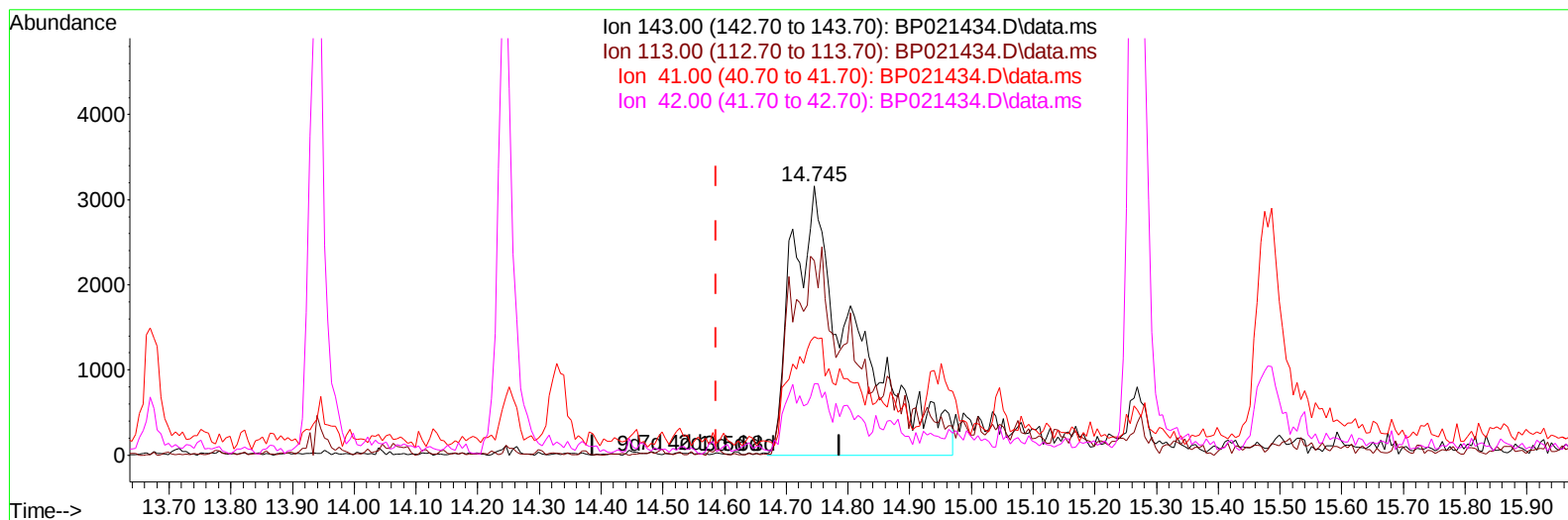
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021434.D
Acq On : 08 Aug 2024 01:45
Operator : CG/JU
Sample : P3401-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GF5

Manual IntegrationsAPPROVED

Quant Time: Aug 08 02:31:33 2024
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Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.159) 5.91 ng/ul m

response 22464

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	72.24
41.00	37.90	44.03
42.00	27.10	26.50

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 Sample : P3401-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1GF5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 08 02:34:29 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	151973	20.000	ng/ul	-0.03
20) Naphthalene-d8	10.375	136	526470	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.246	164	367279	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.069	188	837595	20.000	ng/ul	-0.02
79) Chrysene-d12	21.522	240	1016927	20.000	ng/ul	-0.01
88) Perylene-d12	24.804	264	1143875	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15178	4.545	ng/uL	-0.02
4) Pyridine-d5	3.605	84	25193	2.606	ng/ul	0.01
7) Phenol-d5	6.875	99	72852	5.880	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	6.964	67	226079	30.109	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.169	132	265588	26.017	ng/ul	-0.01
15) 4-Methylphenol-d8	8.363	113	146419	14.229	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	119121	29.131	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.493	143	130826	27.953	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.057	165	232962m	27.527	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	225382m	20.103	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	855465	32.041	ng/ul	0.00
49) Acenaphthylene-d8	13.940	160	940285	31.364	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.745	143	22464m	5.914	ng/ul	0.16
60) Fluorene-d10	15.269	176	756172	34.522	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.481	200	100416	19.814	ng/ul	0.02
73) Anthracene-d10	17.181	188	1281518	34.448	ng/ul	-0.01
81) Pyrene-d10	19.563	212	1870057	29.745	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.574	264	2017970	35.770	ng/ul	-0.02
Target Compounds						
16) Acetophenone	8.463	105	24734	1.557	ng/ul	Qvalue 96

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

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