

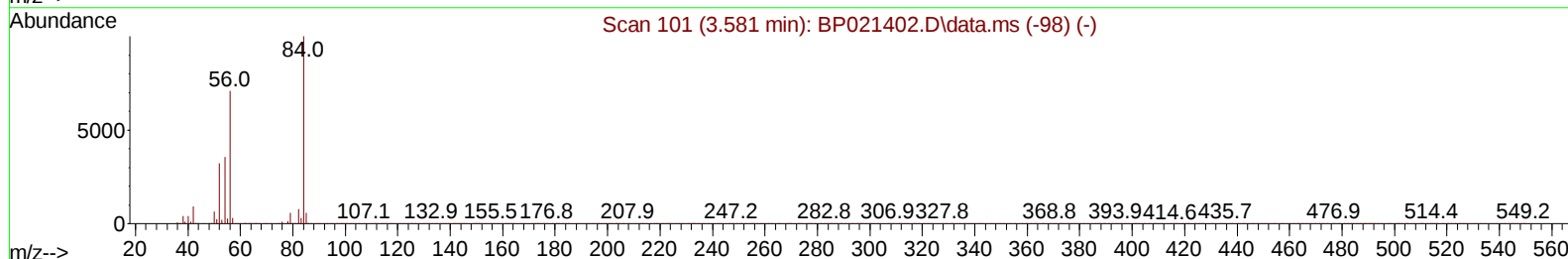
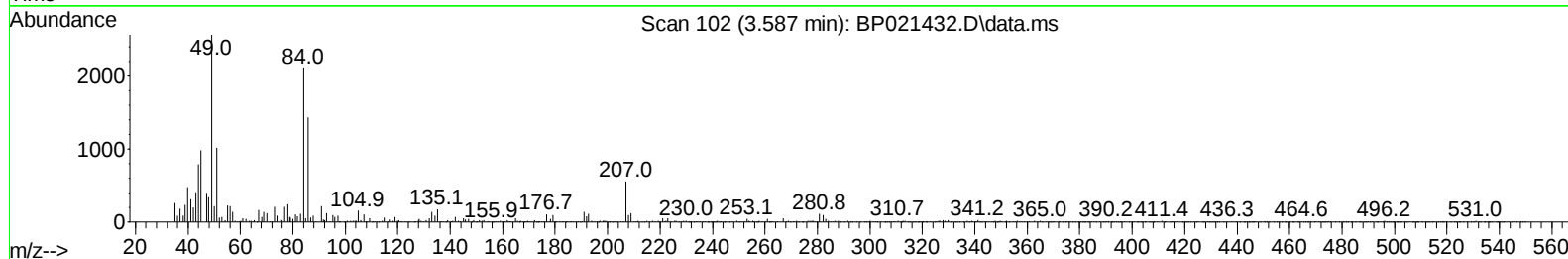
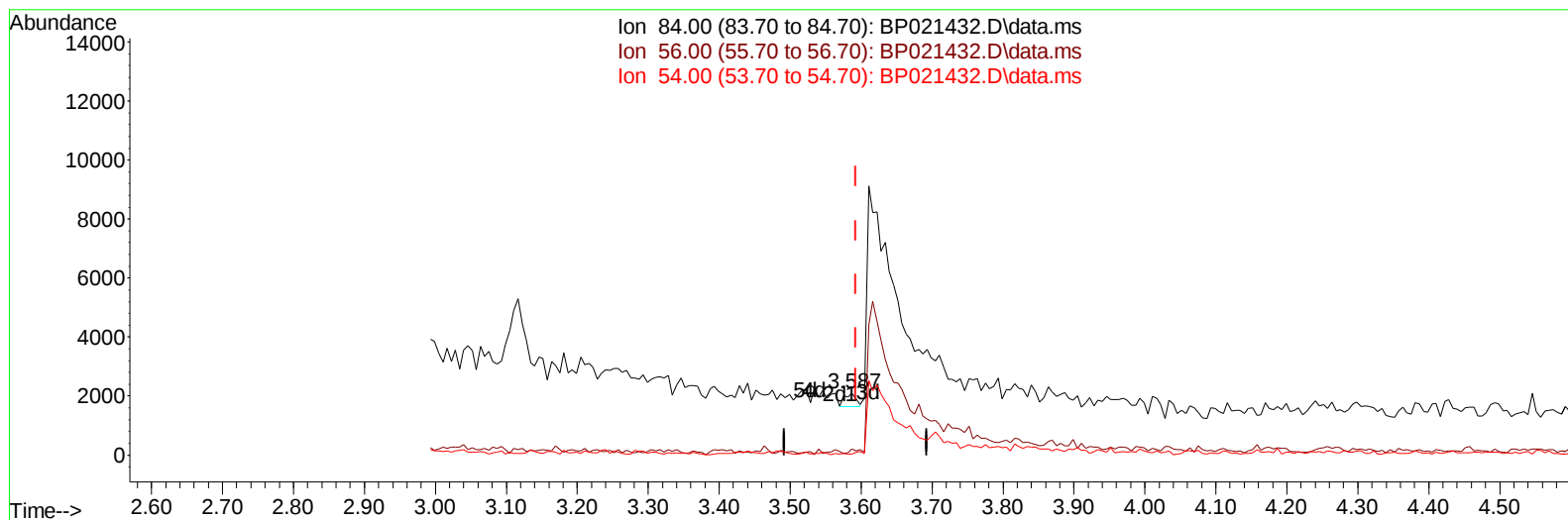
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021432.D
Acq On : 08 Aug 2024 00:12
Operator : CG/JU
Sample : P3401-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GA0

Manual IntegrationsAPPROVED

Quant Time: Aug 08 00:56:11 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: BP021432.D\data.ms

(4) Pyridine-d5 (S)

3.587min (-0.006) 0.06 ng/u1

response 505

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	10.20#
54.00	34.30	1.14#
0.00	0.00	0.00

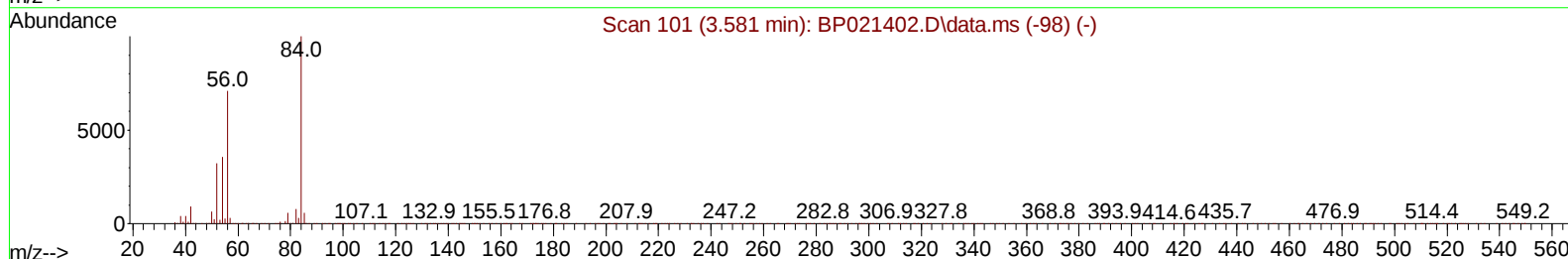
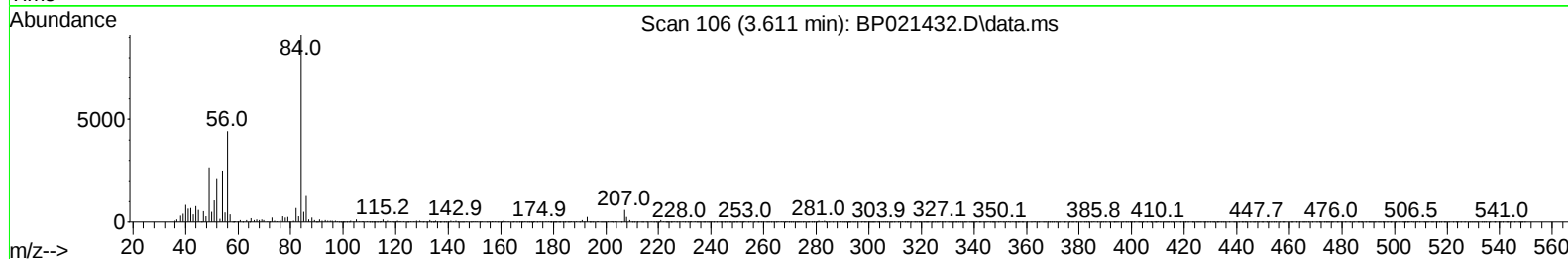
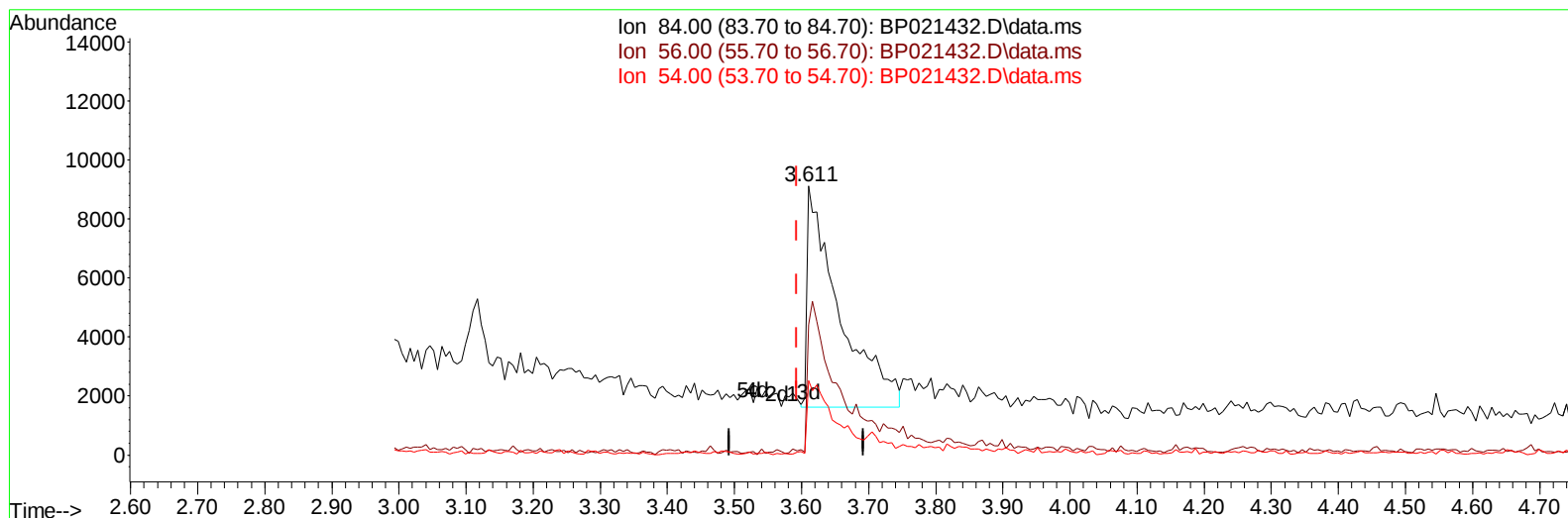
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TIC: BP021432.D\data.ms

(4) Pyridine-d5 (S)

3.611min (+ 0.018) 2.74 ng/u1 m

response 24733

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	48.55#
54.00	34.30	27.62
0.00	0.00	0.00

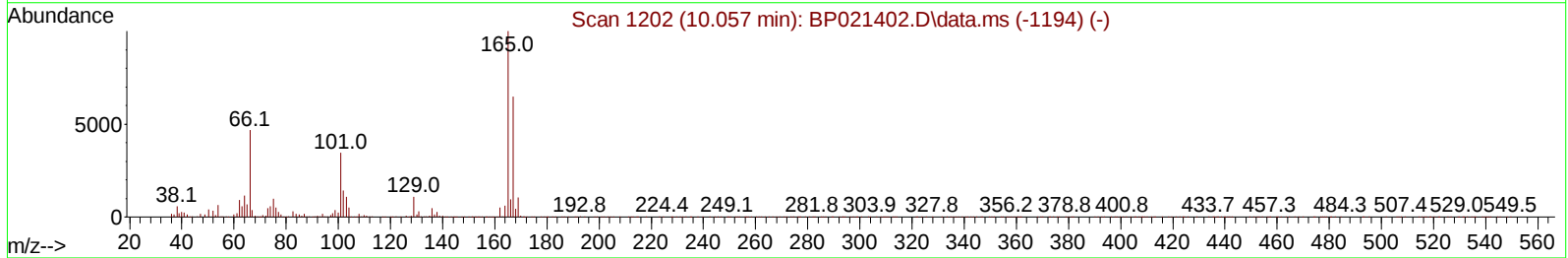
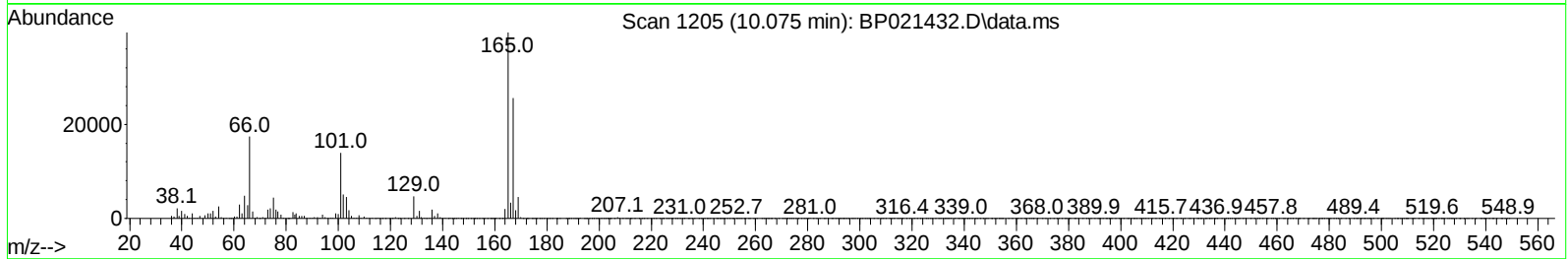
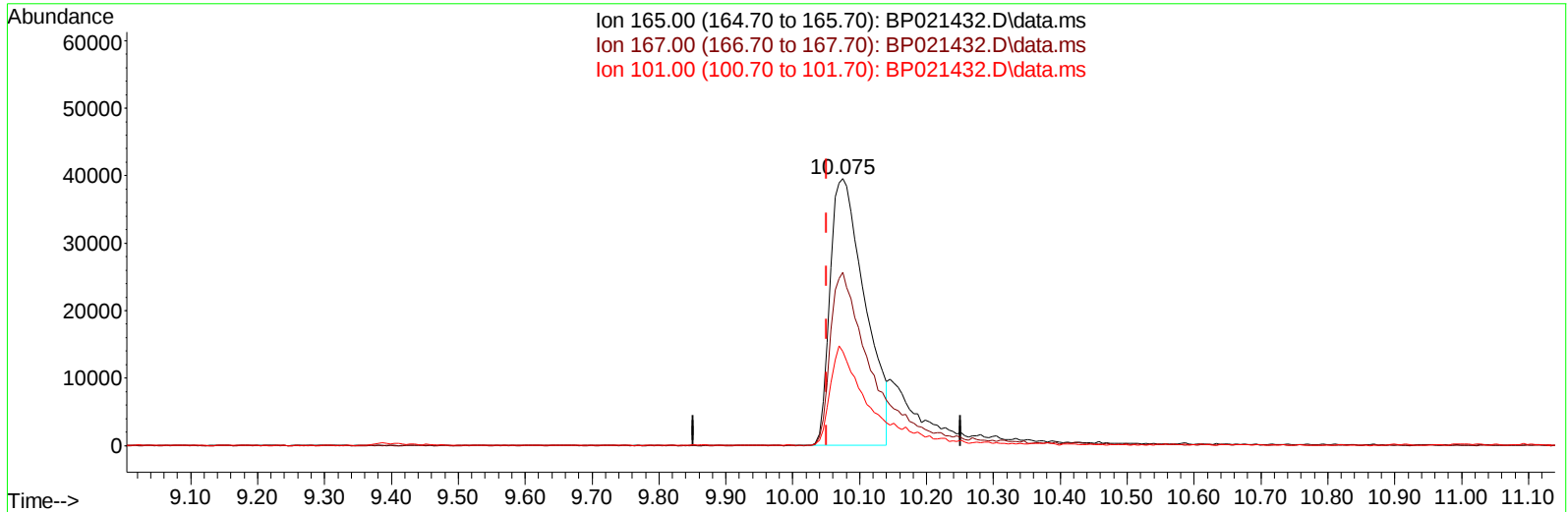
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021432.D
Acq On : 08 Aug 2024 00:12
Operator : CG/JU
Sample : P3401-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1GA0

Manual IntegrationsAPPROVED

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TIC: BP021432.D\data.ms

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

10.075min (+ 0.024) 17.54 ng/u1

response 143162

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.87
101.00	35.50	35.35
0.00	0.00	0.00

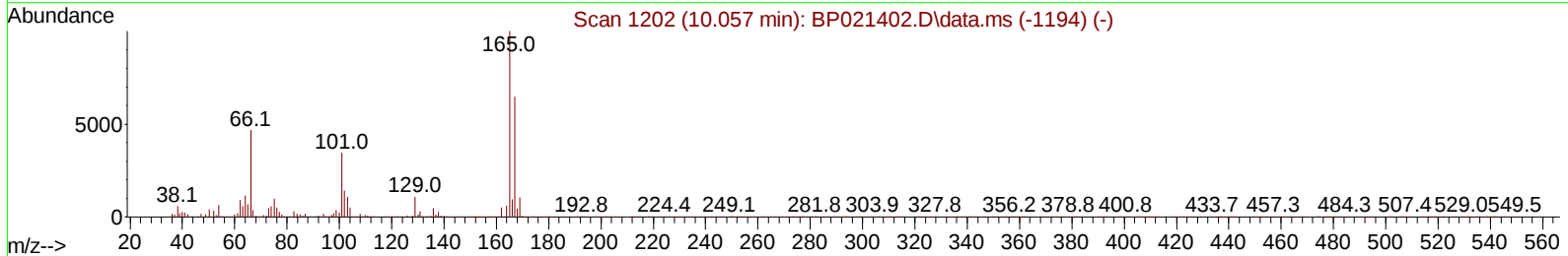
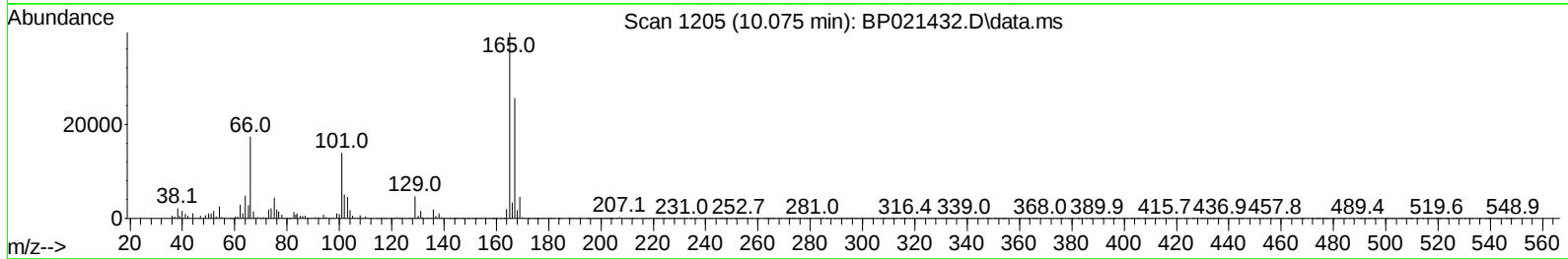
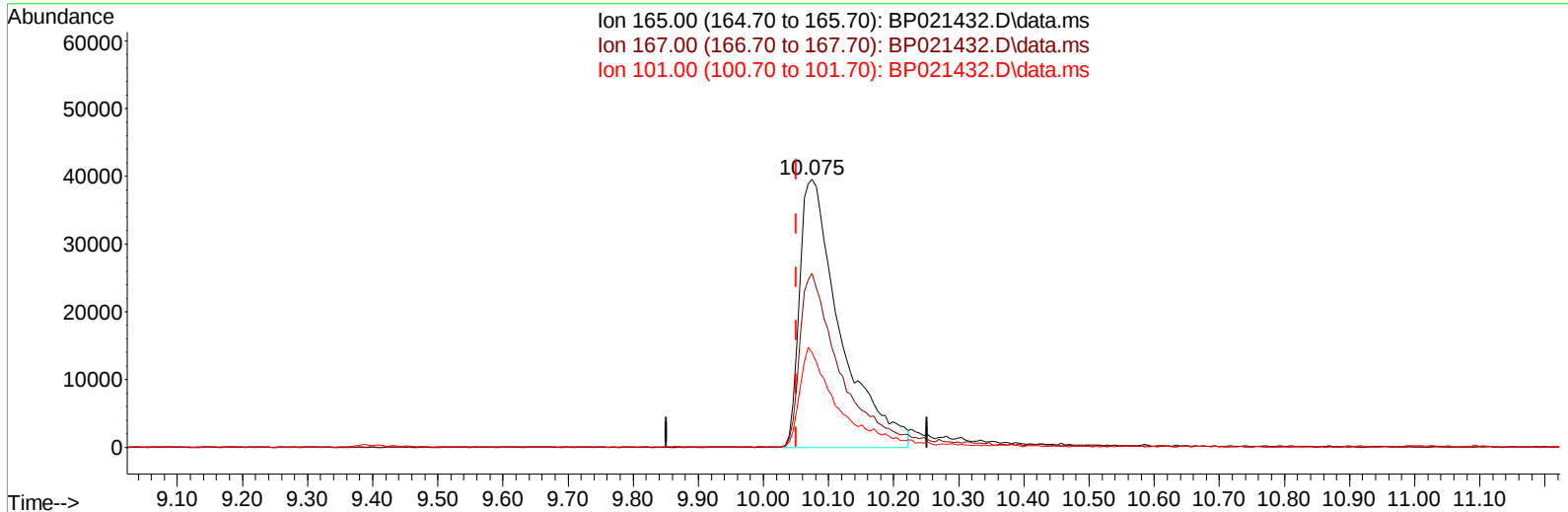
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021432.D
Acq On : 08 Aug 2024 00:12
Operator : CG/JU
Sample : P3401-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021432.D\data.ms

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

10.075min (+ 0.024) 20.84 ng/ul m

response 170057

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.87
101.00	35.50	35.35
0.00	0.00	0.00

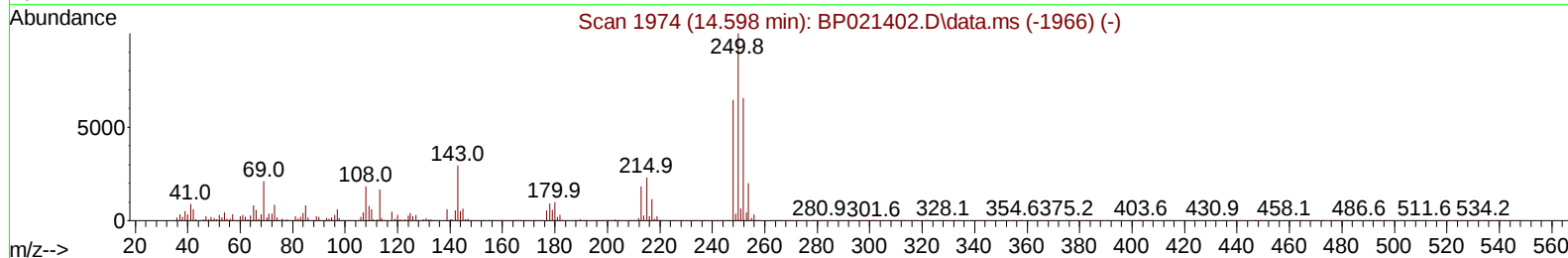
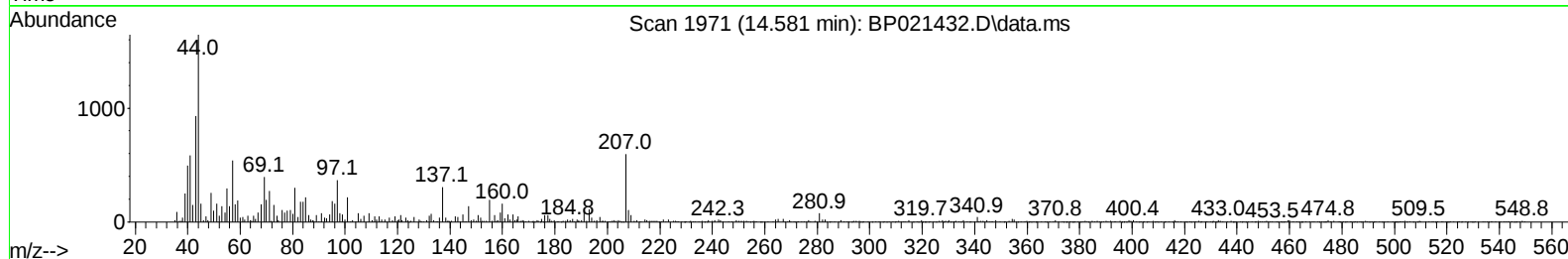
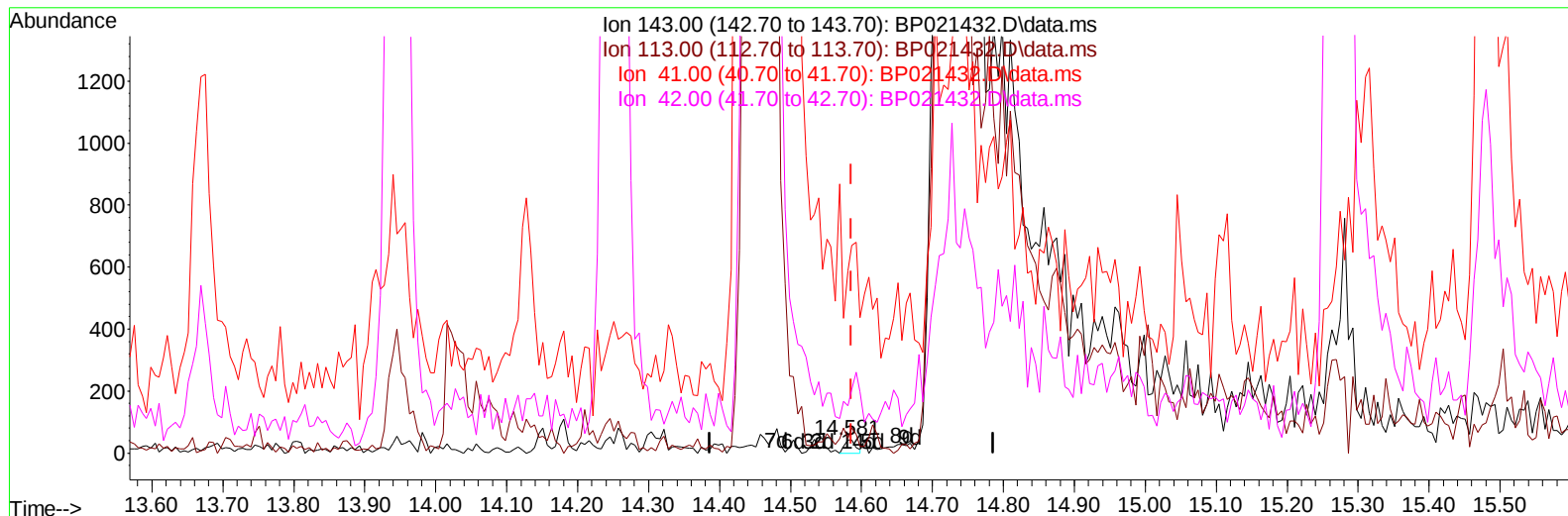
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 Operator : CG/JU
 Sample : P3401-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021432.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (-0.006) 0.01 ng/u1

response 48

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	116.67#
41.00	37.90	1400.00#
42.00	27.10	361.90#

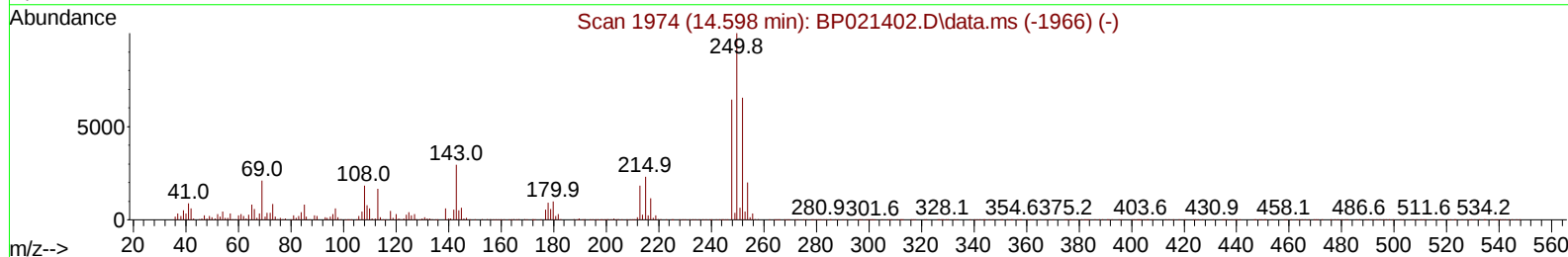
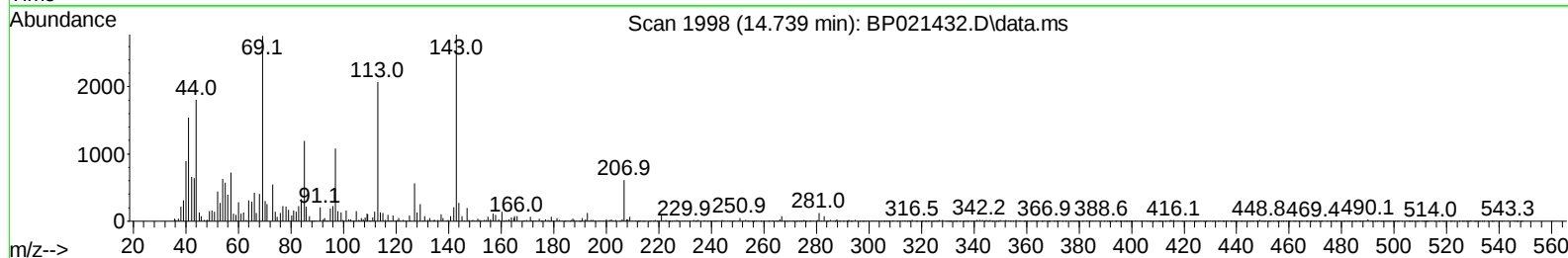
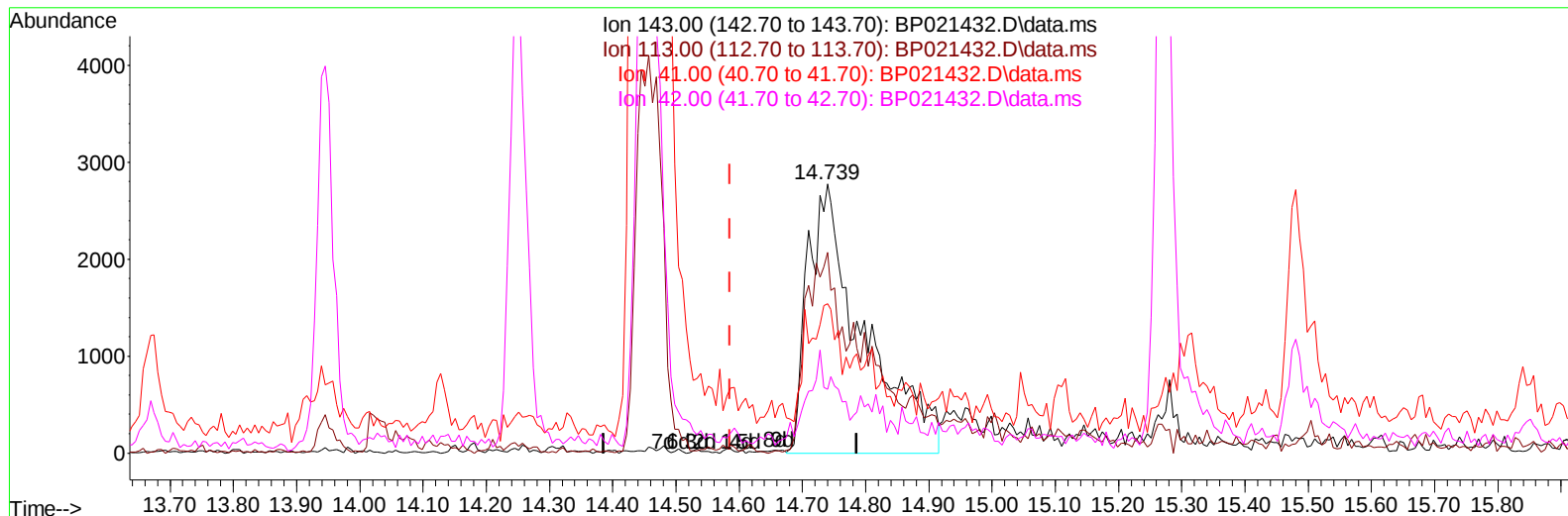
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Acq On : 08 Aug 2024 00:12
Operator : CG/JU
Sample : P3401-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021432.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.153) 4.69 ng/ul m

response 17030

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	74.73
41.00	37.90	55.59#
42.00	27.10	23.83

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	142086	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.369	136	507704	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.251	164	350813	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.069	188	791174	20.000	ng/ul	-0.02
79) Chrysene-d12	21.515	240	954745	20.000	ng/ul	-0.02
88) Perylene-d12	24.804	264	1120418	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	12273	3.931	ng/uL	-0.02
4) Pyridine-d5	3.611	84	24733m	2.736	ng/ul	0.02
7) Phenol-d5	6.881	99	67834	5.856	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.969	67	152240	21.686	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	190567	19.967	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	135393	14.073	ng/ul	0.01
21) Nitrobenzene-d5	8.781	128	85965	21.800	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.498	143	96249	21.325	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	170057m	20.837	ng/ul	0.02
31) 4-Chloroaniline-d4	10.575	131	153352	14.184	ng/ul	0.02
46) Dimethylphthalate-d6	13.669	166	597720	23.438	ng/ul	-0.01
49) Acenaphthylene-d8	13.945	160	648684	22.653	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.739	143	17030m	4.693	ng/ul	0.15
60) Fluorene-d10	15.275	176	533036	25.478	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.481	200	77726	16.237	ng/ul	0.02
73) Anthracene-d10	17.175	188	919102	26.155	ng/ul	-0.02
81) Pyrene-d10	19.563	212	1203167	20.384	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.562	264	1479278	26.770	ng/ul	-0.04

Target Compounds Qvalue

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

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