

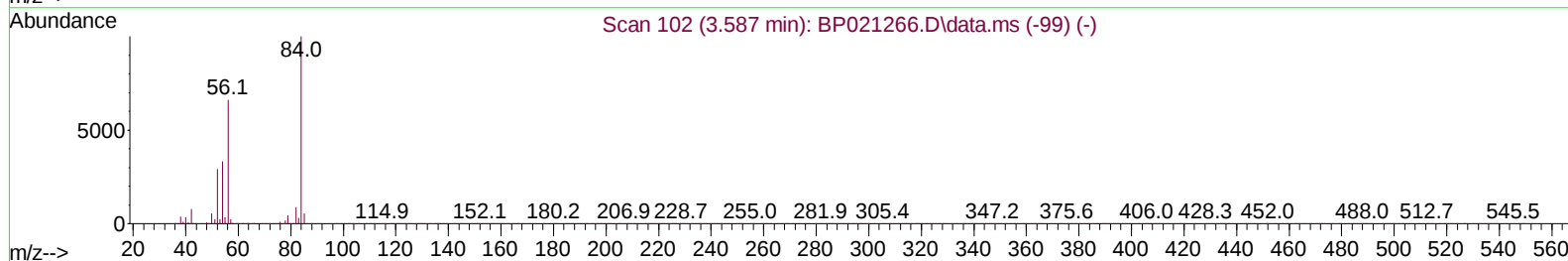
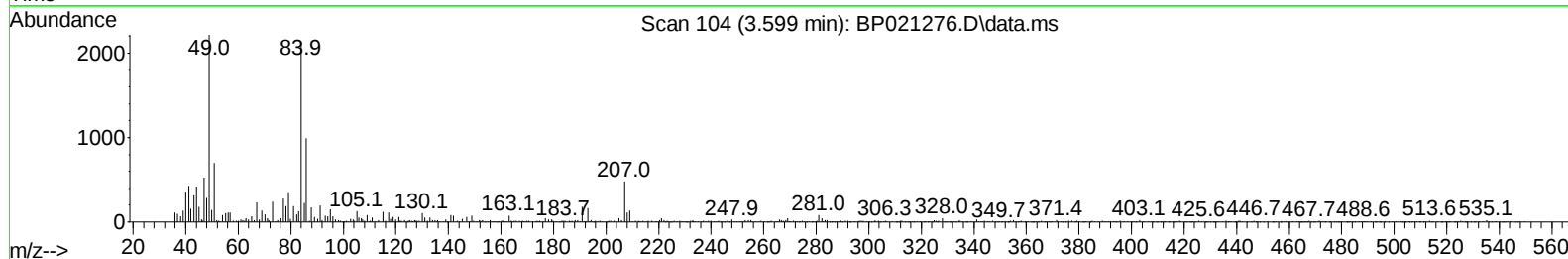
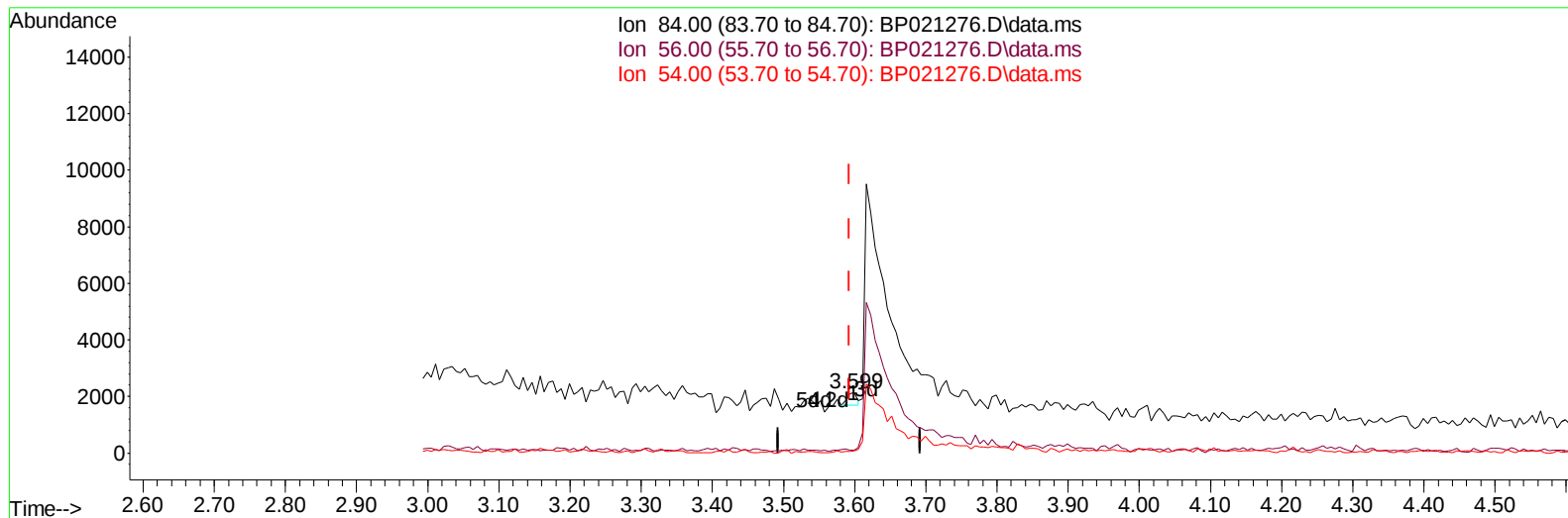
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021276.D
Acq On : 01 Aug 2024 01:52
Operator : CG/JU
Sample : P3347-06DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ0DL

Manual IntegrationsAPPROVED

Quant Time: Aug 01 02:32:19 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 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021276.D\data.ms

(4) Pyridine-d5 (S)

3.599min (+ 0.006) 0.04 ng/u1

response 388

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	5.30#
54.00	34.30	3.89#
0.00	0.00	0.00

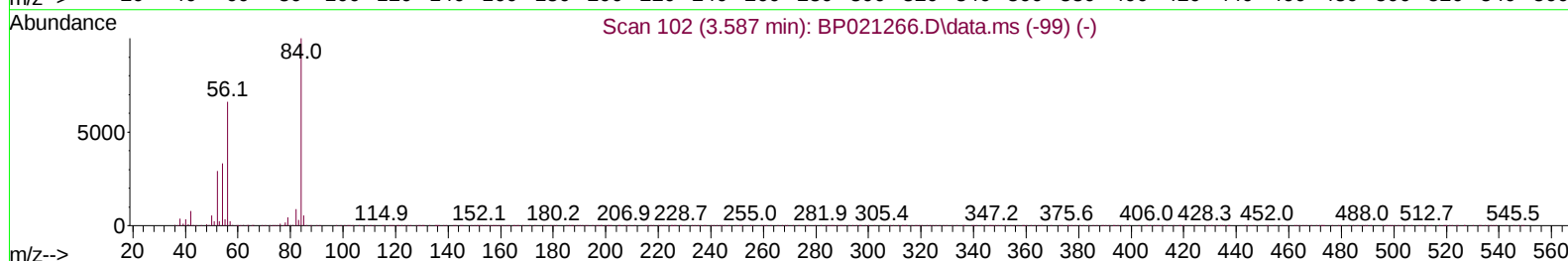
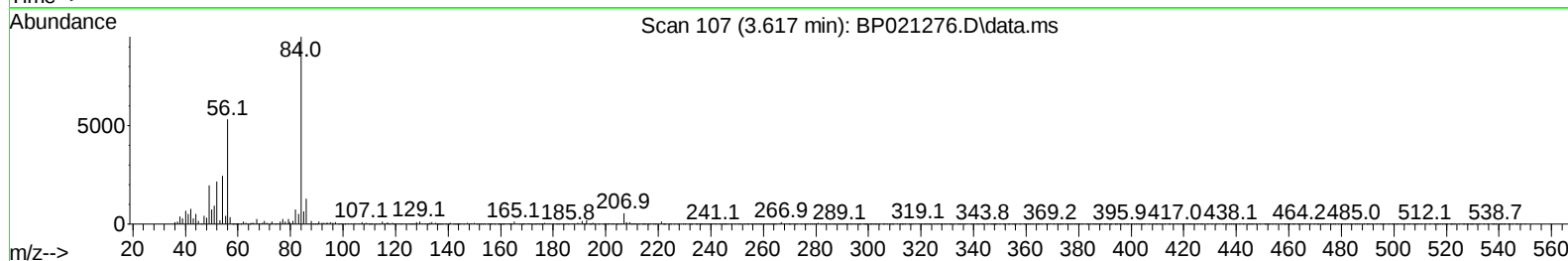
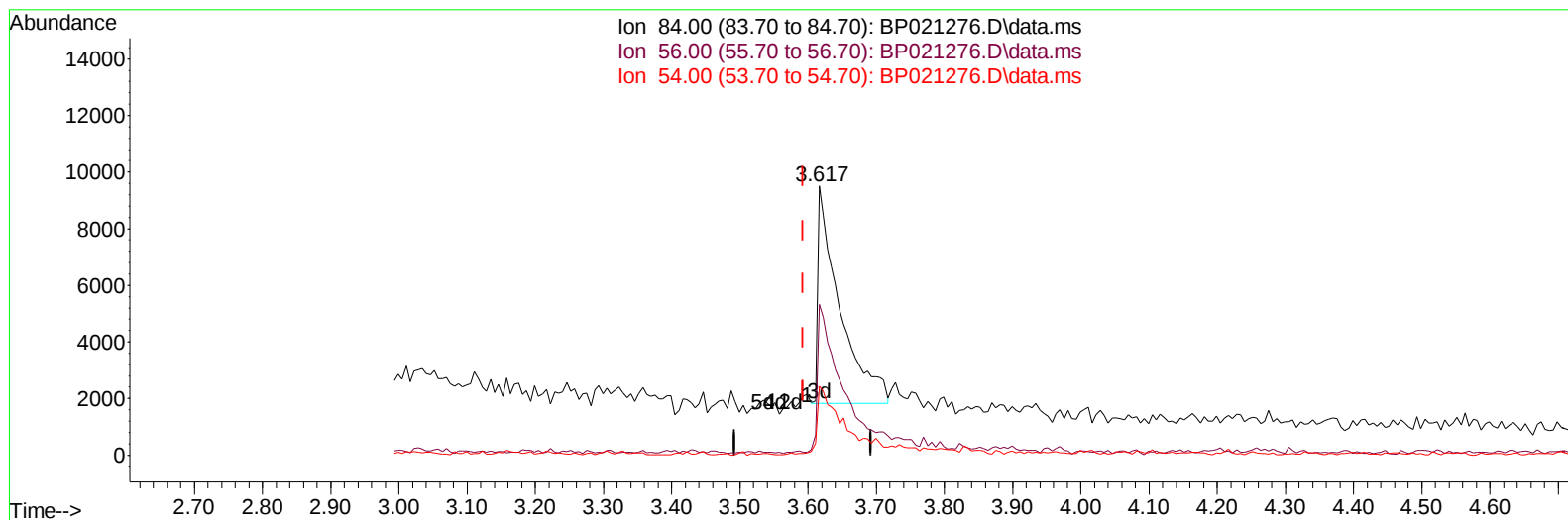
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TIC: BP021276.D\data.ms

(4) Pyridine-d5 (S)

3.617min (+ 0.024) 1.60 ng/ul m

response 17094

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	55.89#
54.00	34.30	25.68#
0.00	0.00	0.00

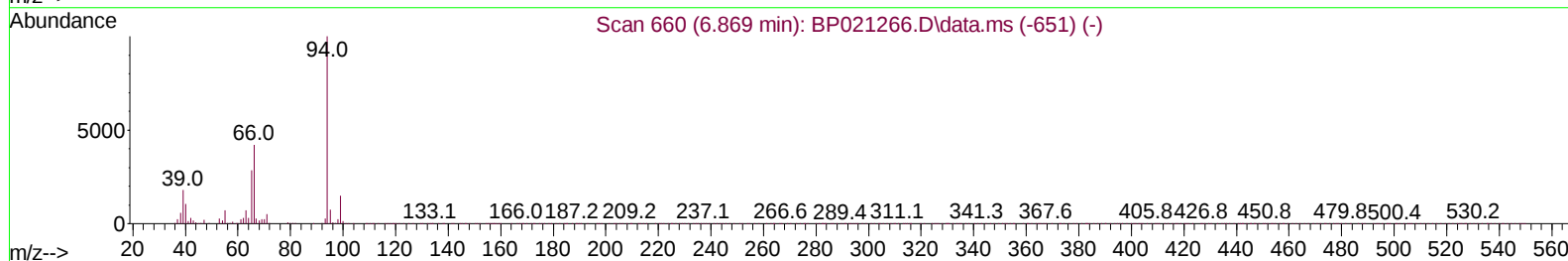
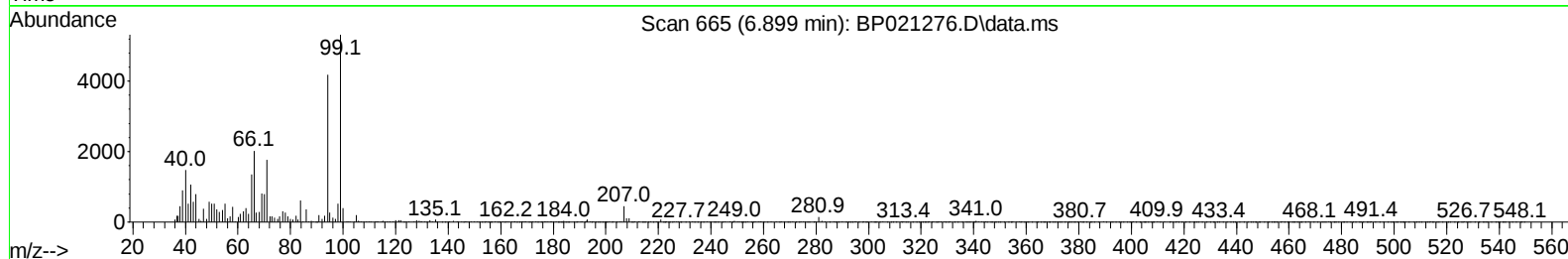
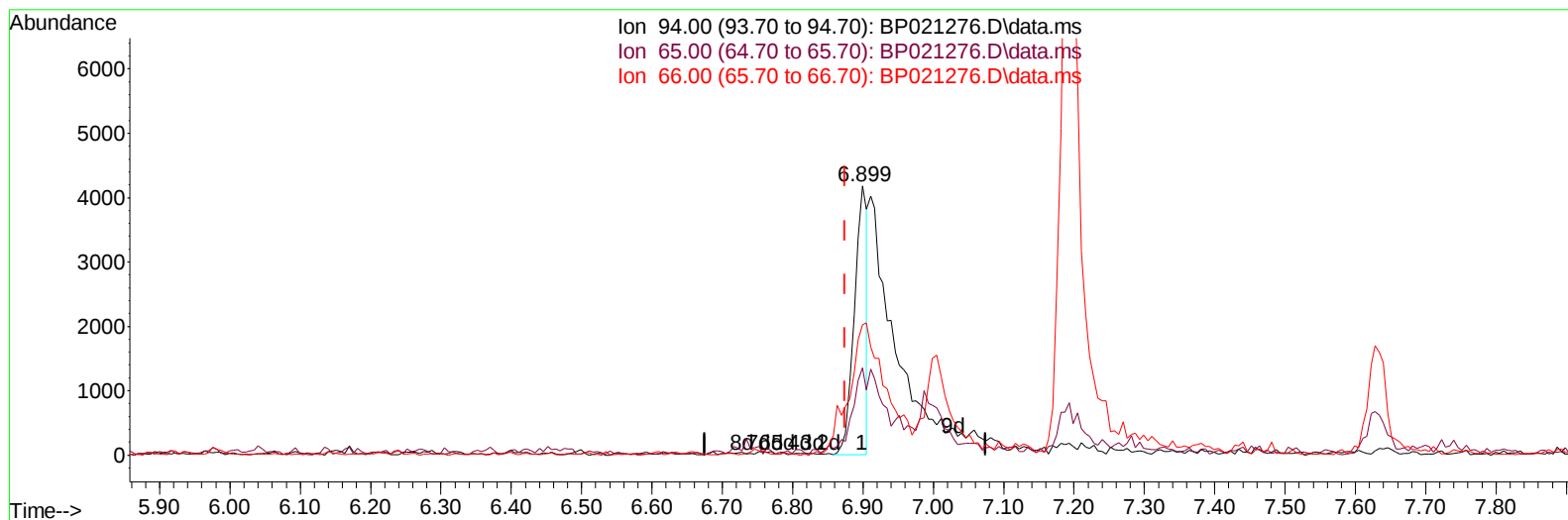
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021276.D
Acq On : 01 Aug 2024 01:52
Operator : CG/JU
Sample : P3347-06DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ0DL

Manual IntegrationsAPPROVED

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TIC: BP021276.D\data.ms

(8) Phenol

6.899min (+ 0.024) 0.39 ng/u1

response 5352

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	29.20	32.45
66.00	42.40	48.48
0.00	0.00	0.00

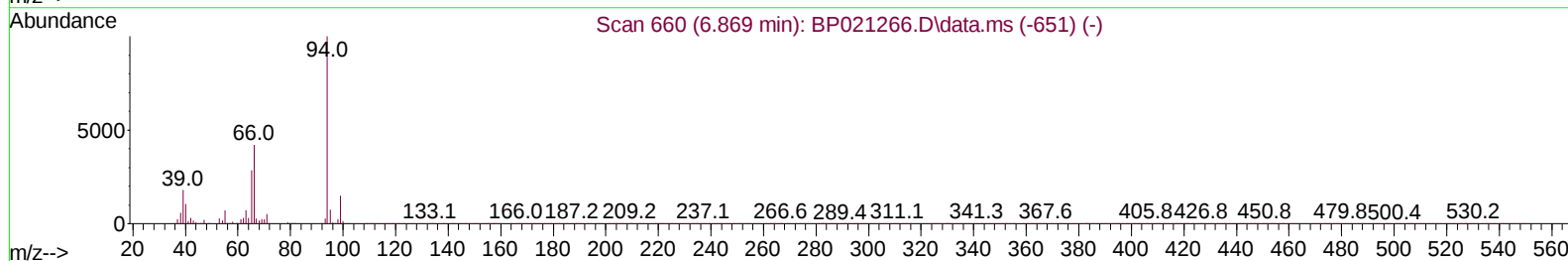
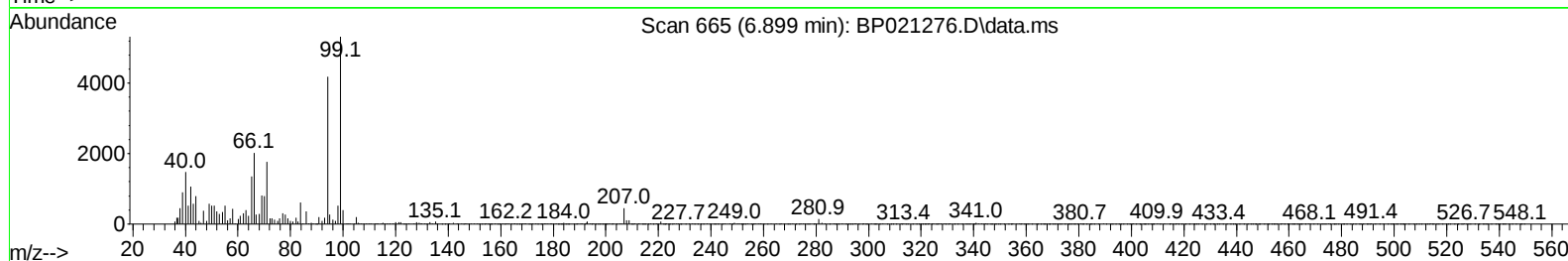
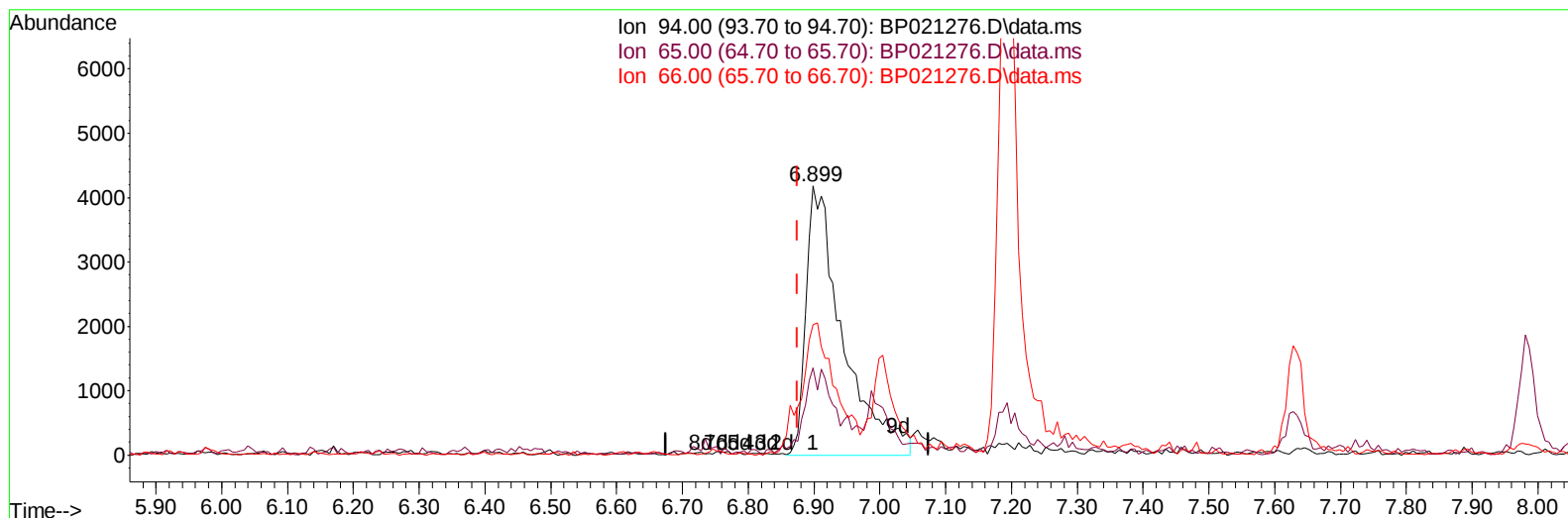
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021276.D
Acq On : 01 Aug 2024 01:52
Operator : CG/JU
Sample : P3347-06DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ0DL

Manual IntegrationsAPPROVED

Quant Time: Aug 01 02:32:19 2024
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TIC: BP021276.D\data.ms

(8) Phenol

6.899min (+ 0.024) 1.16 ng/u1 m

response 16113

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	29.20	32.45
66.00	42.40	48.48
0.00	0.00	0.00

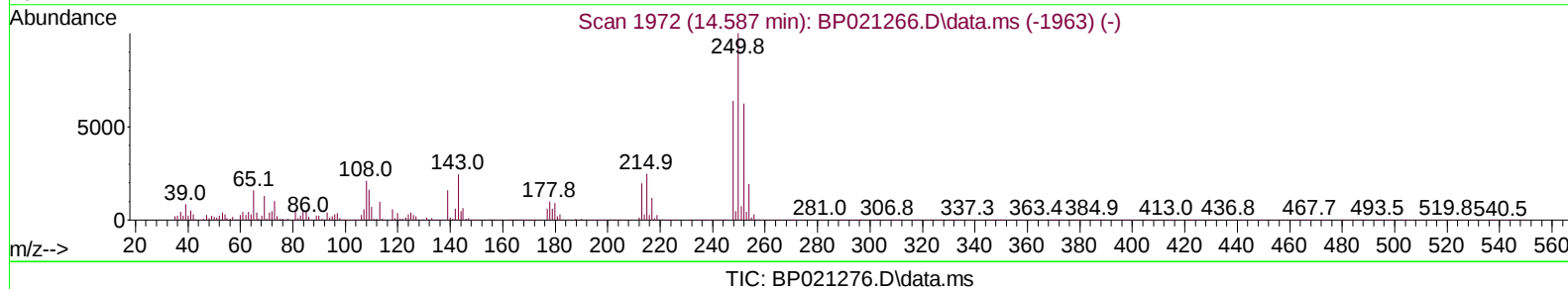
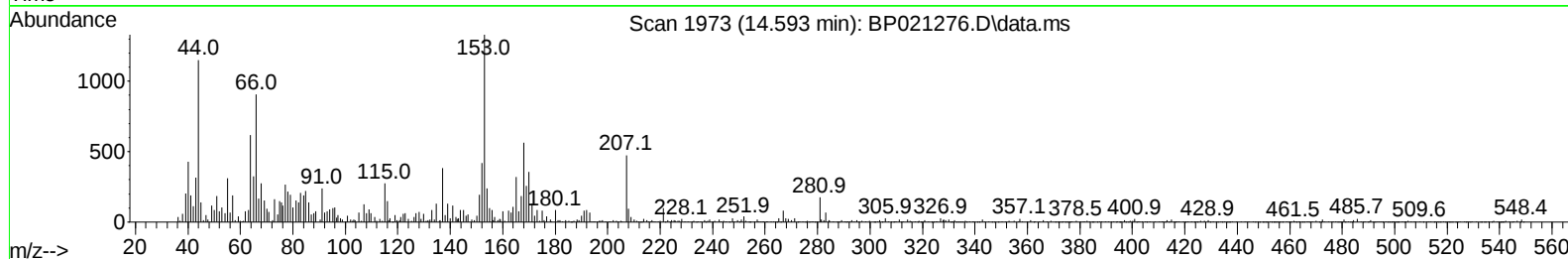
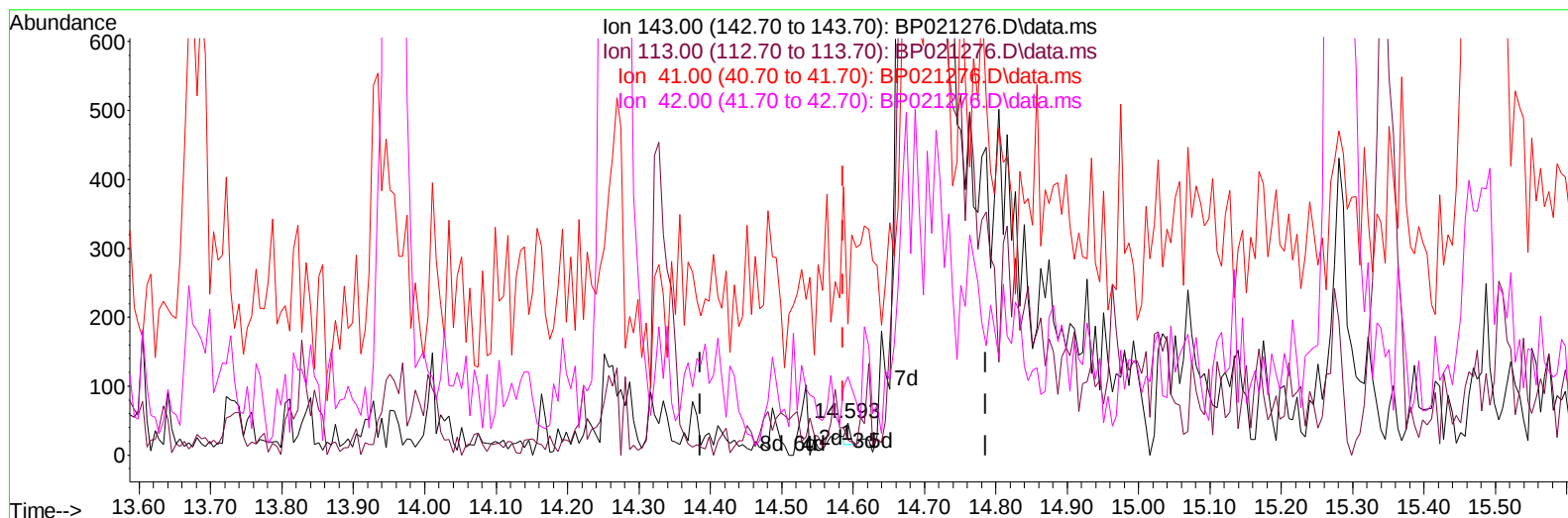
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Operator : CG/JU
Sample : P3347-06DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
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(54) 4-Nitrophenol-d4 (S)

14.593min (+ 0.006) 0.00 ng/u1

response 13

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	46.81#
41.00	37.90	404.26#
42.00	27.10	242.55#

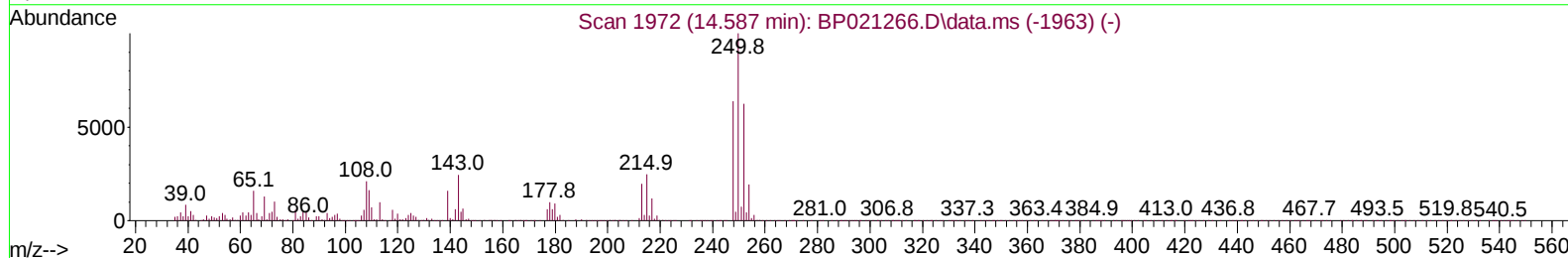
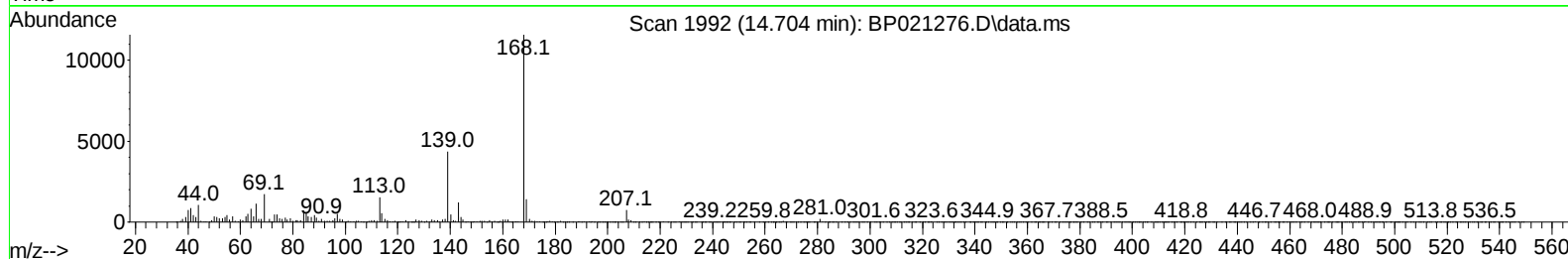
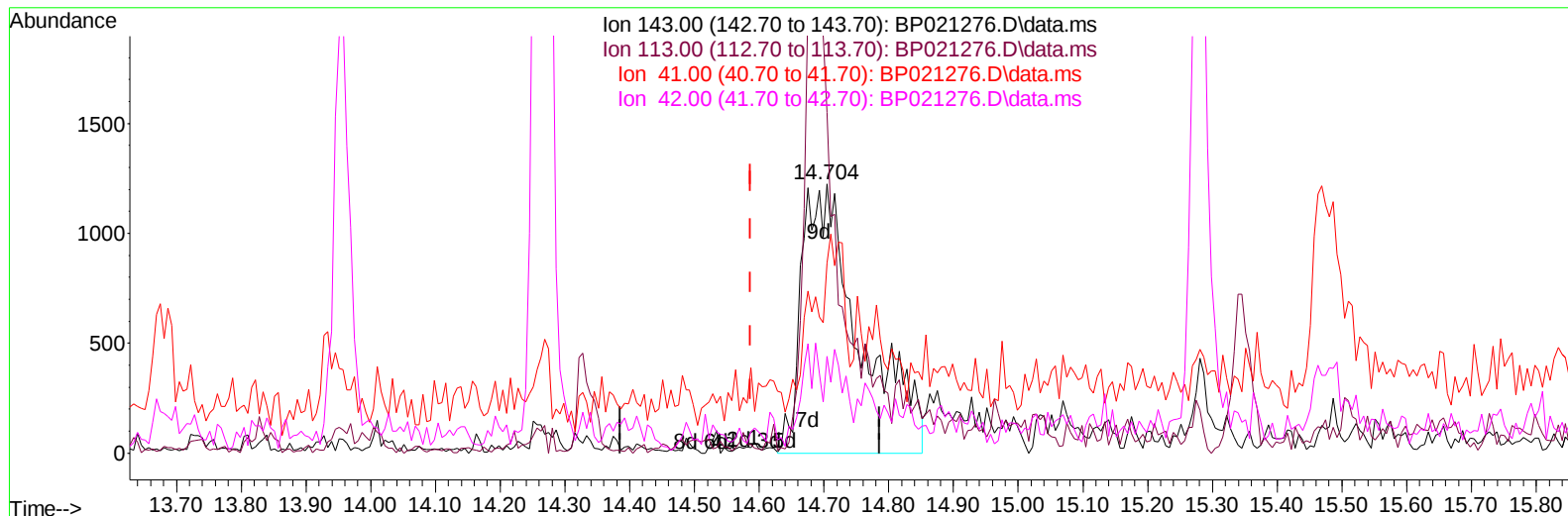
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP021276.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.704min (+ 0.118) 1.54 ng/ul m

response 7654

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	126.72#
41.00	37.90	70.59#
42.00	27.10	36.03#

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 Sample : P3347-06DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AZ0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 02:37:11 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	167733	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	686002	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	479881	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	1085967	20.000	ng/ul	-0.01
79) Chrysene-d12	21.533	240	1278333	20.000	ng/ul	# 0.00
88) Perylene-d12	24.833	264	1351166	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	3618	0.982	ng/uL	0.00
4) Pyridine-d5	3.617	84	17094m	1.602	ng/ul	0.02
7) Phenol-d5	6.875	99	31824	2.327	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	6.993	67	52057	6.282	ng/ul	0.01
11) 2-Chlorophenol-d4	7.193	132	65884	5.848	ng/ul	0.01
15) 4-Methylphenol-d8	8.381	113	55027	4.845	ng/ul	0.02
21) Nitrobenzene-d5	8.805	128	34764	6.524	ng/ul	0.01
24) 2-Nitrophenol-d4	9.516	143	41158	6.749	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.081	165	65573	5.946	ng/ul	0.03
31) 4-Chloroaniline-d4	10.587	131	82851	5.671	ng/ul	0.03
46) Dimethylphthalate-d6	13.681	166	297637	8.532	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	300809	7.679	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	7654m	1.542	ng/ul	0.12
60) Fluorene-d10	15.281	176	252336	8.817	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	32897	5.007	ng/ul	0.01
73) Anthracene-d10	17.192	188	435790	9.035	ng/ul	0.00
81) Pyrene-d10	19.581	212	607842	7.691	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.604	264	643655	9.659	ng/ul	0.00
Target Compounds						
						Qvalue
8) Phenol	6.899	94	16113m	1.164	ng/ul	
30) Naphthalene	10.440	128	1353301	37.504	ng/ul	100
36) 2-Methylnaphthalene	12.069	142	92938	3.752	ng/ul	98
37) 1-Methylnaphthalene	12.287	142	72122	2.831	ng/ul	98
52) Acenaphthene	14.328	153	89356	3.036	ng/ul	98
56) Dibenzofuran	14.687	168	69429	1.722	ng/ul	92
61) Fluorene	15.345	166	63865	1.942	ng/ul	98
72) Phenanthrene	17.122	178	135361	2.403	ng/ul	99
77) Carbazole	17.522	167	153478	3.269	ng/ul	98
80) Fluoranthene	19.233	202	101118	1.059	ng/ul	96

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

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