

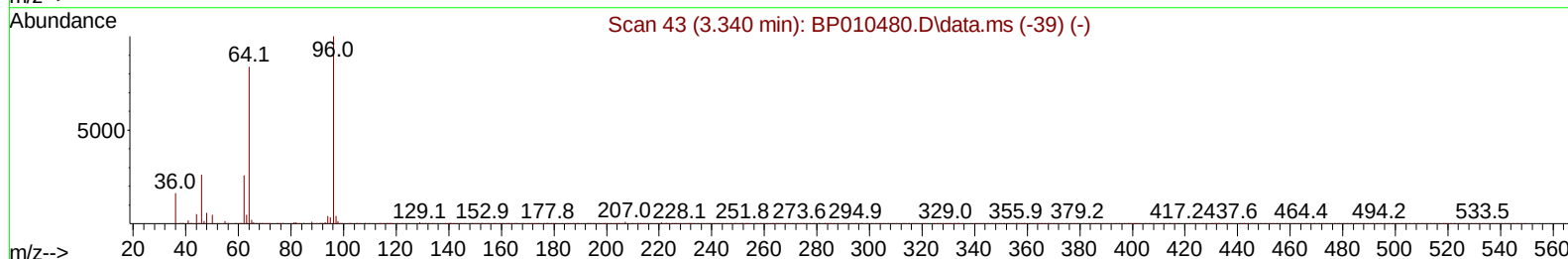
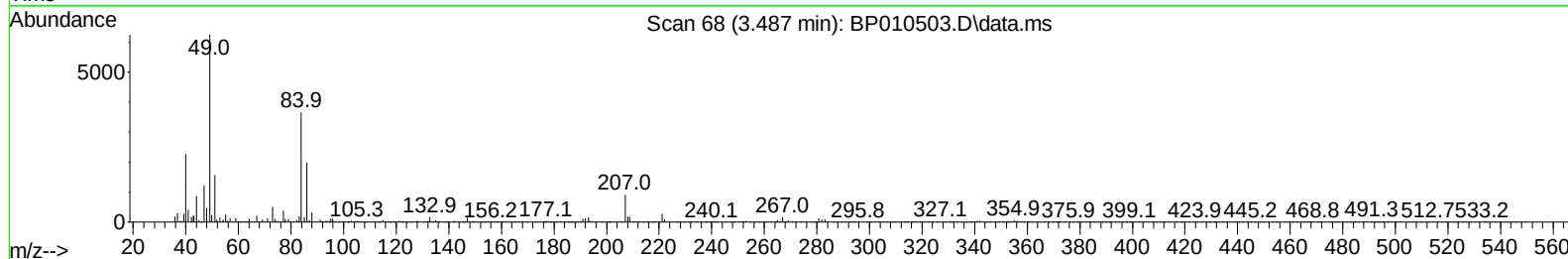
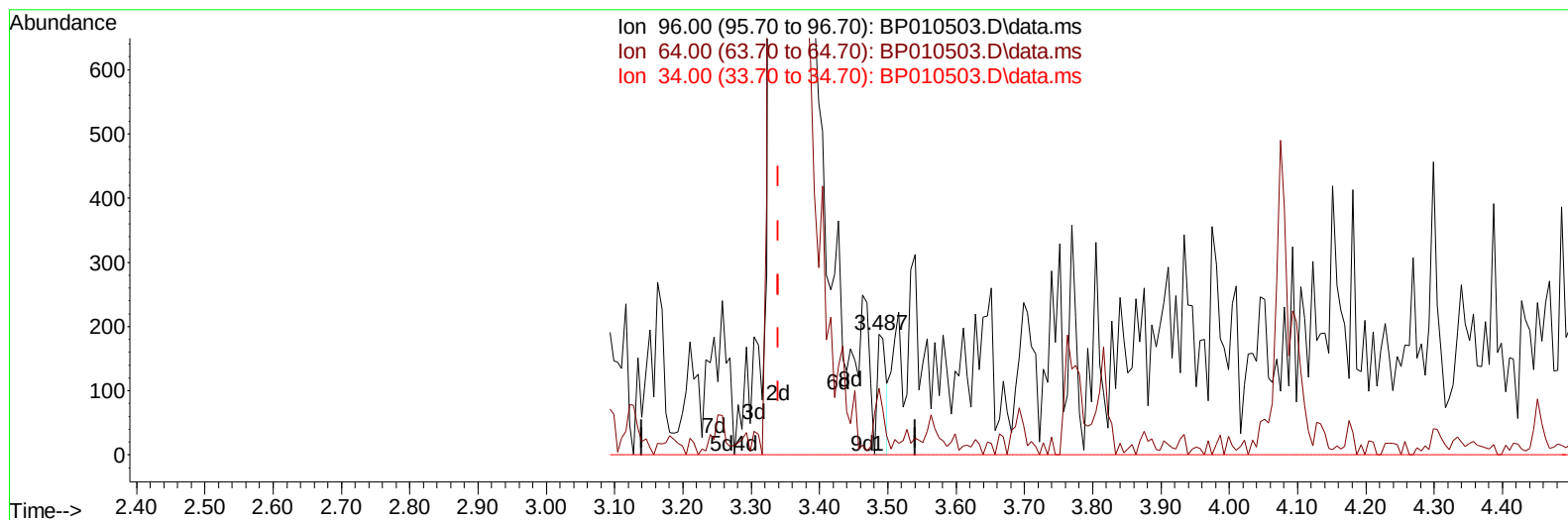
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010503.D
 Acq On : 24 May 2022 06:43
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

Quant Time: May 24 07:26:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/24/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010503.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.487min (+ 0.147) 0.04 ng/uL

response 169

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	55.32
34.00	0.00	0.00
0.00	0.00	0.00

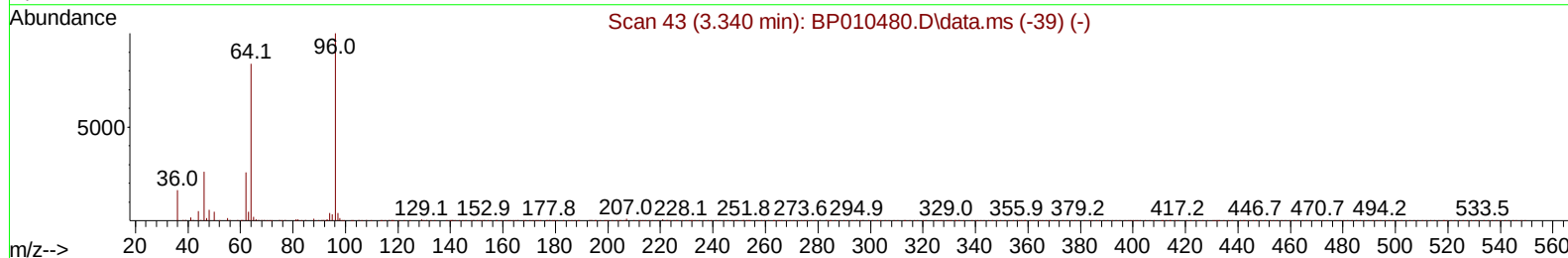
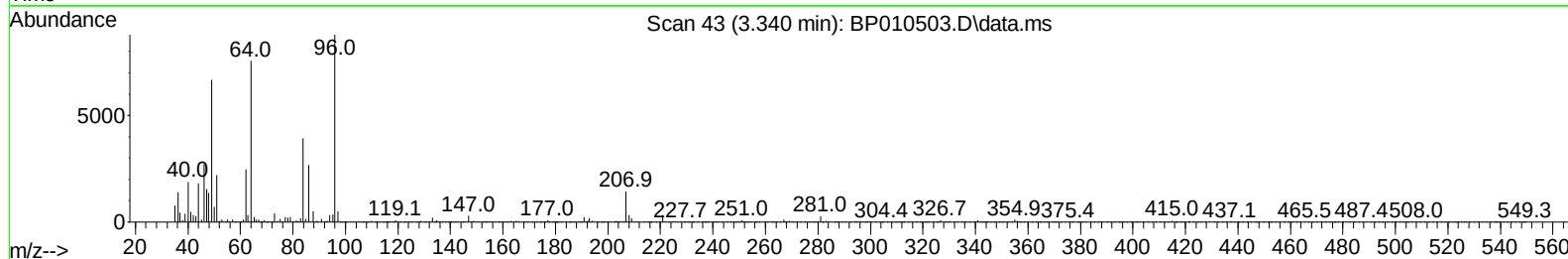
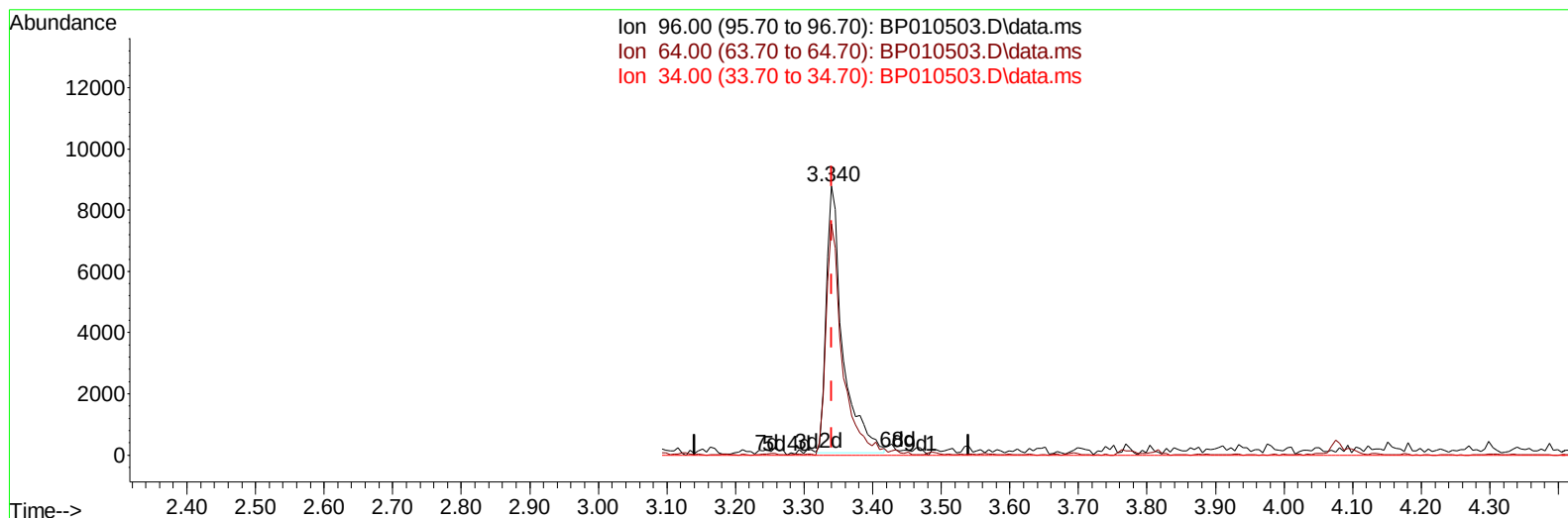
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010503.D
 Acq On : 24 May 2022 06:43
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP010503.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.340min (-0.000) 3.89 ng/uL m

response 14641

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	86.00#
34.00	0.00	0.00
0.00	0.00	0.00

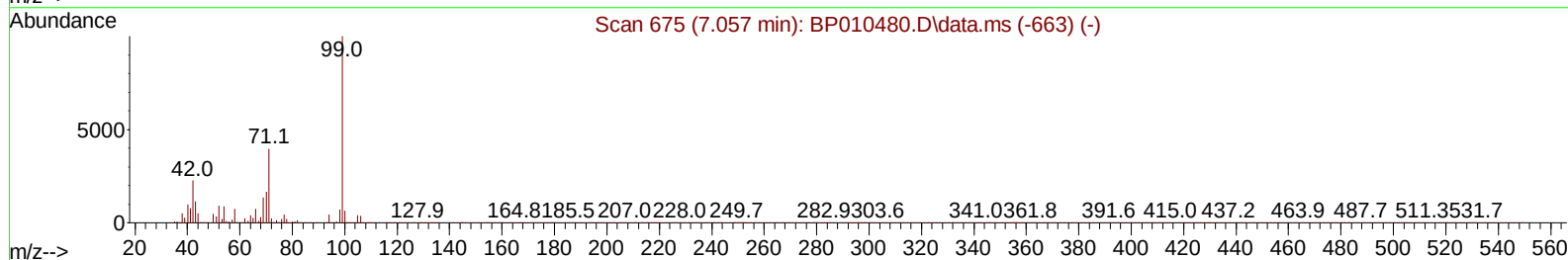
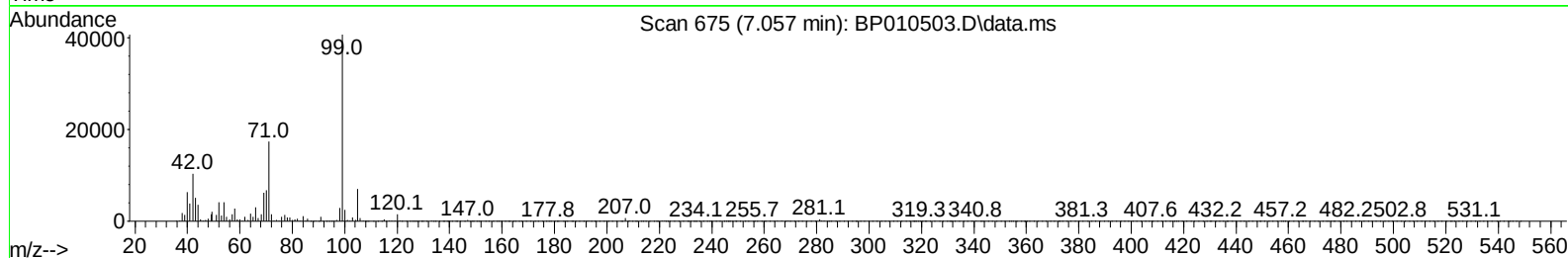
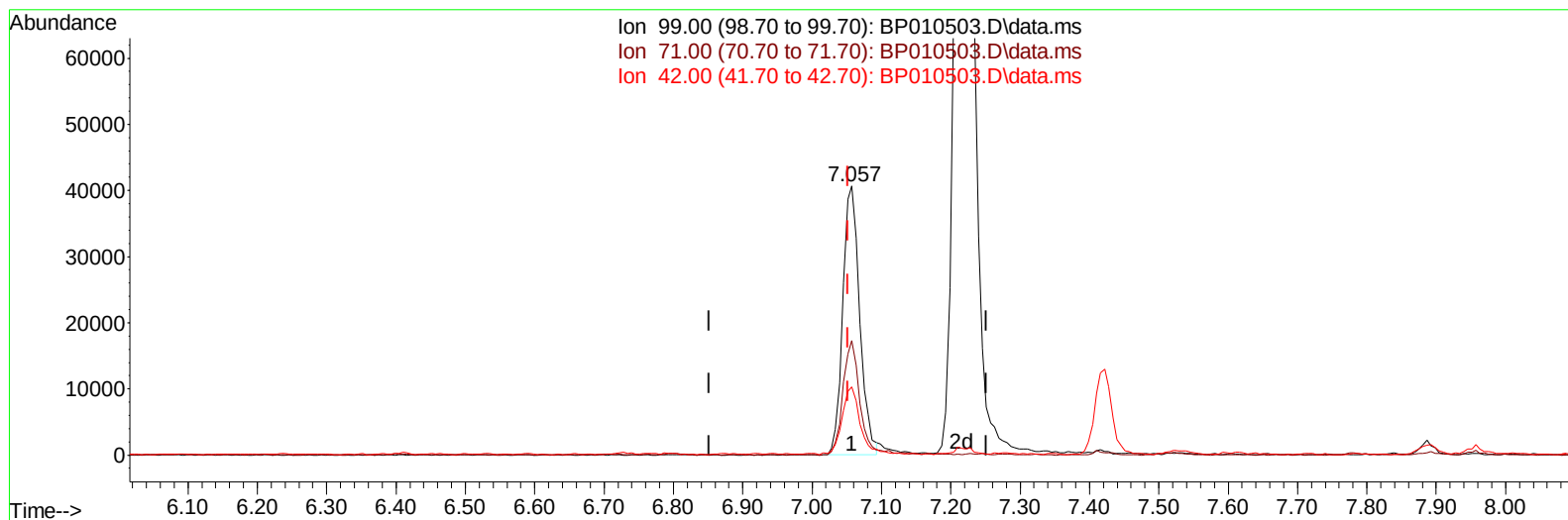
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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 Acq On : 24 May 2022 06:43
 Operator : CG/JU
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Instrument :
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TIC: BP010503.D\data.ms

(7) Phenol-d5 (S)

7.057min (+ 0.006) 5.08 ng/u1

response 68381

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	42.64#
42.00	7.30	25.27#
0.00	0.00	0.00

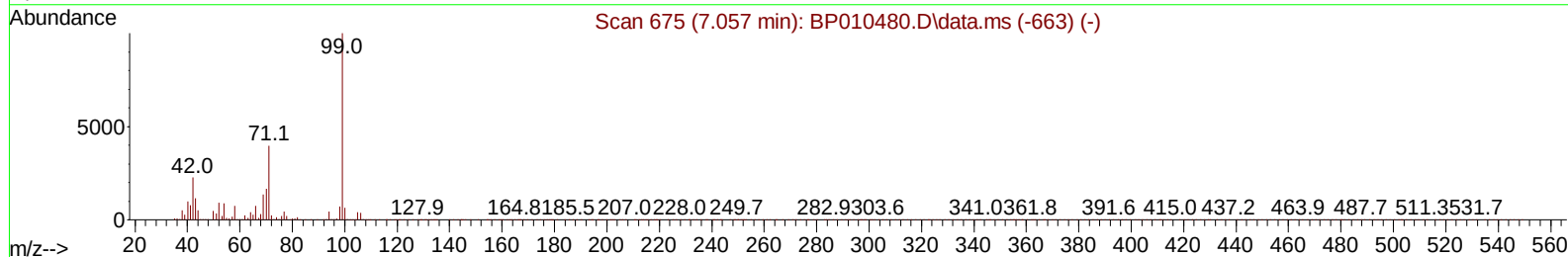
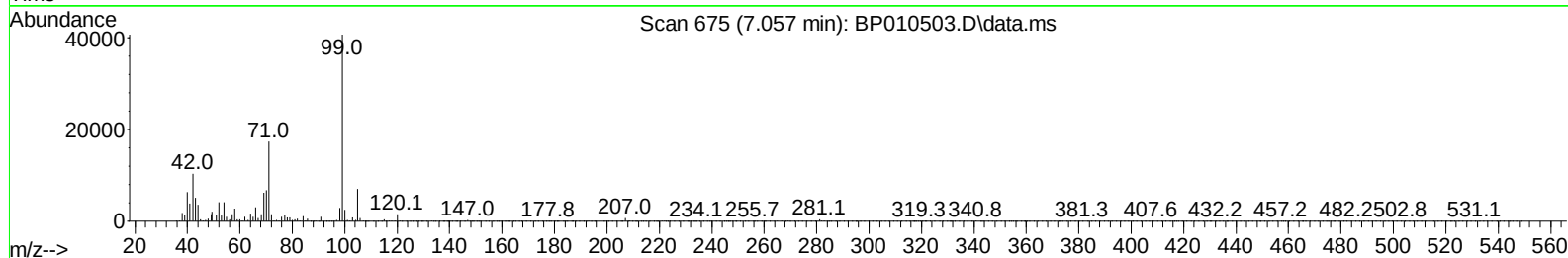
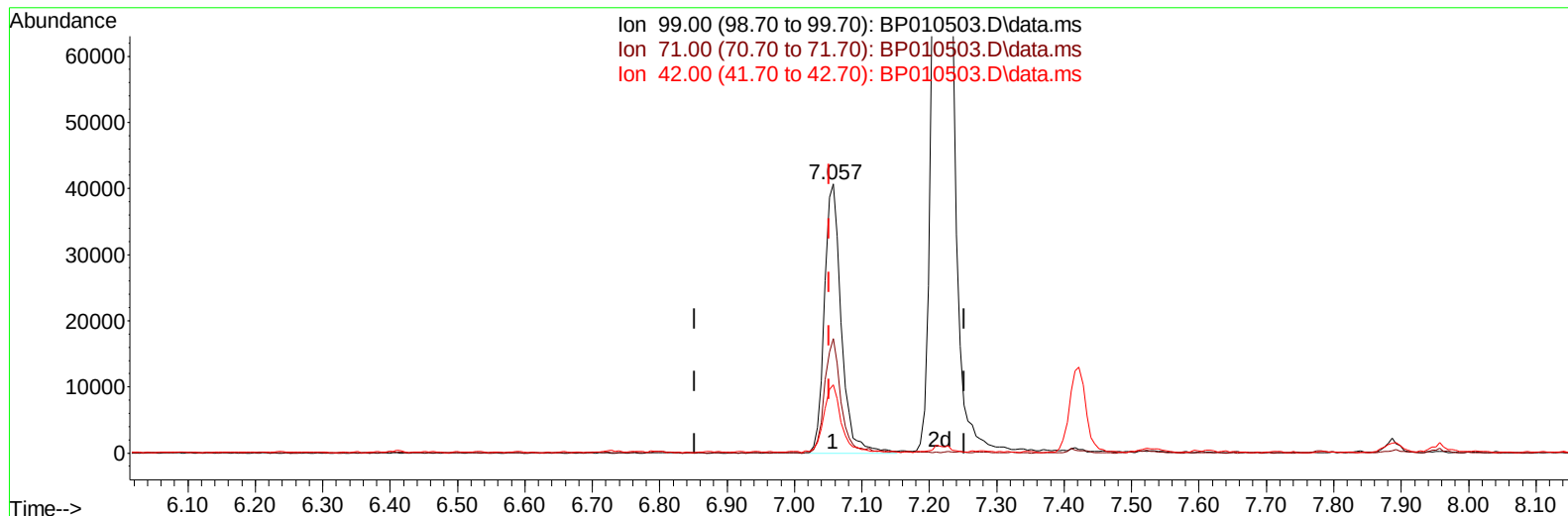
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010503.D
Acq On : 24 May 2022 06:43
Operator : CG/JU
Sample : N2918-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/24/2022
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration



TIC: BP010503.D\data.ms

(7) Phenol-d5 (S)

7.057min (+ 0.006) 5.26 ng/ul m

response 70877

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	42.64#
42.00	7.30	25.27#
0.00	0.00	0.00

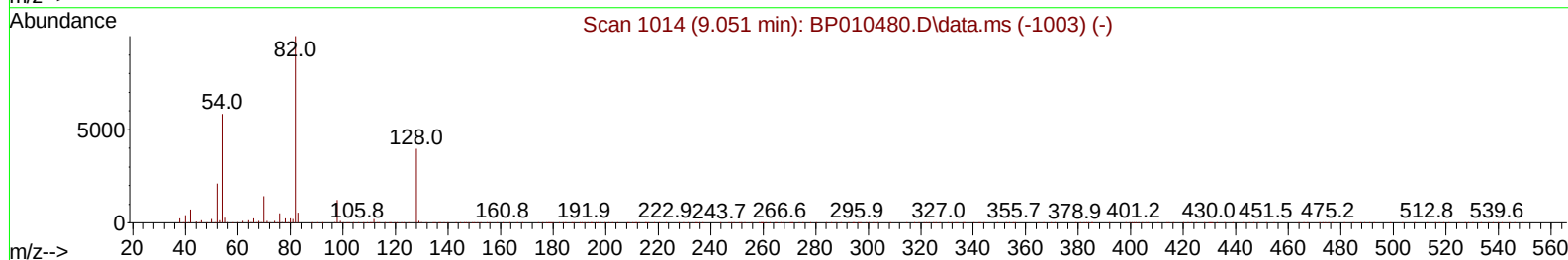
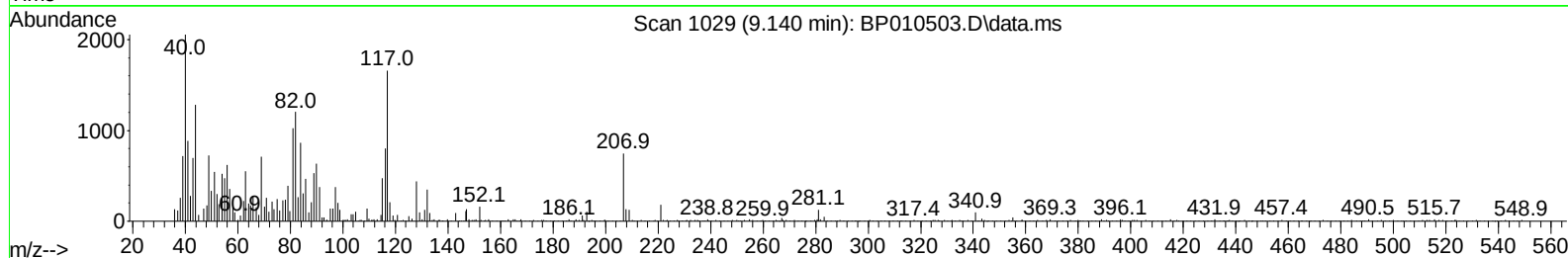
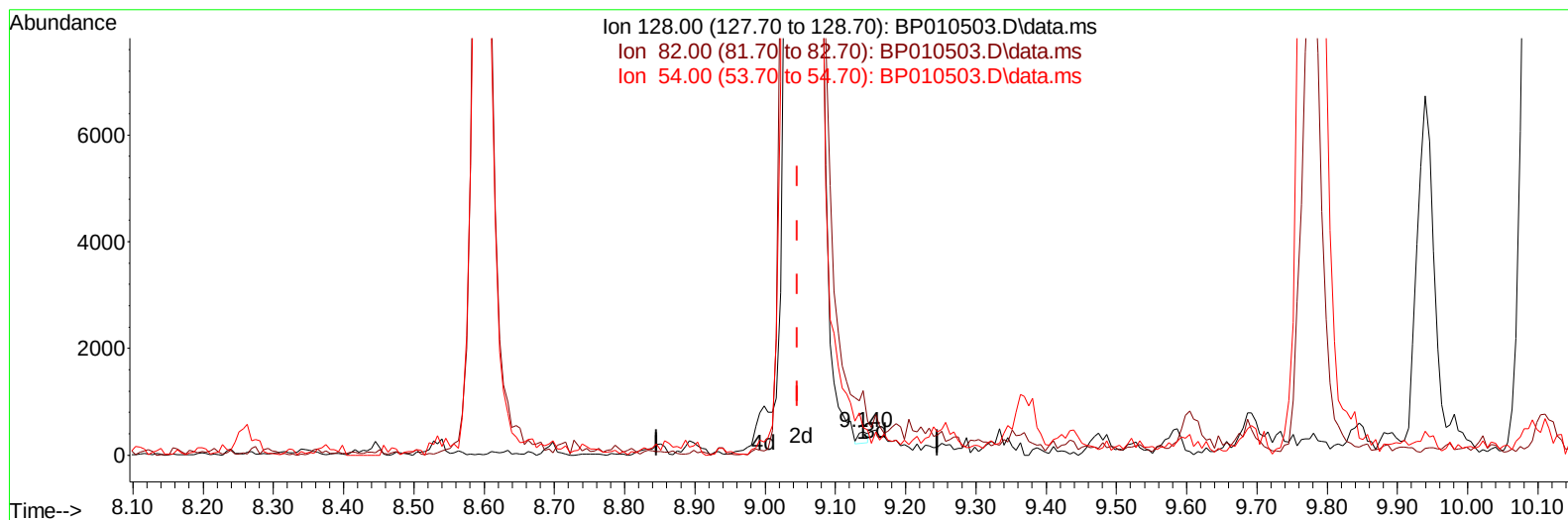
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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TIC: BP010503.D\data.ms

(21) Nitrobenzene-d5 (S)

9.140min (+ 0.094) 0.04 ng/ul

response 211

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	273.86
54.00	120.20	118.64
0.00	0.00	0.00

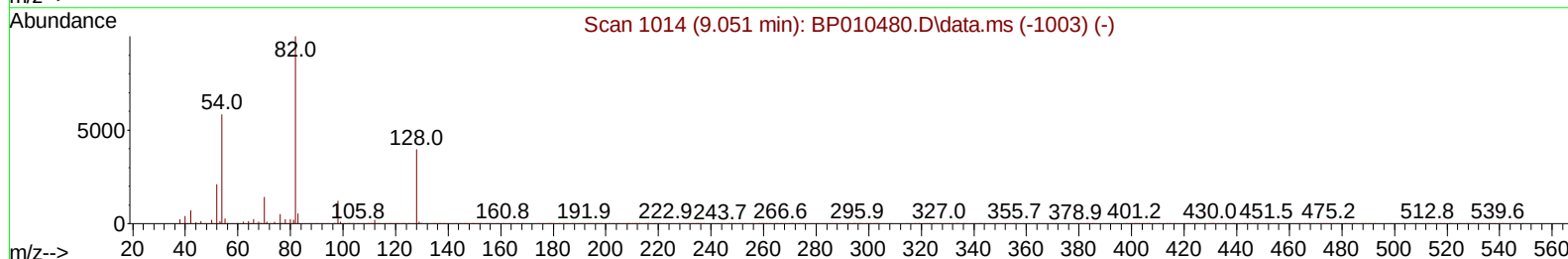
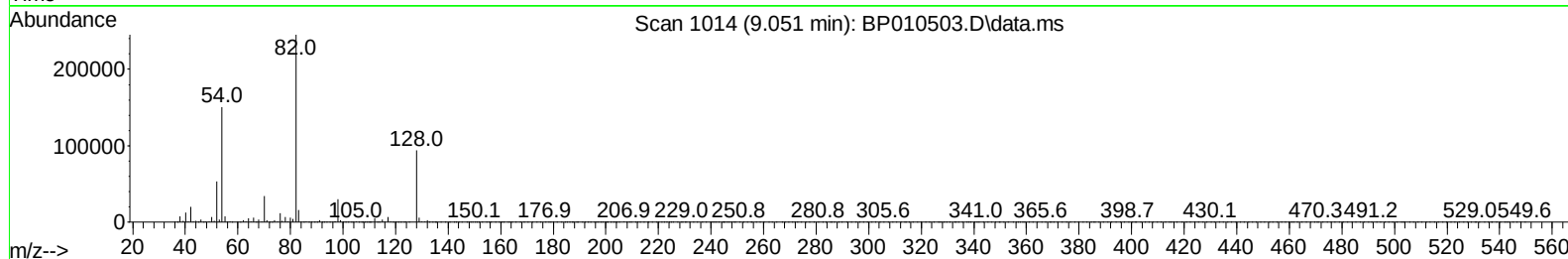
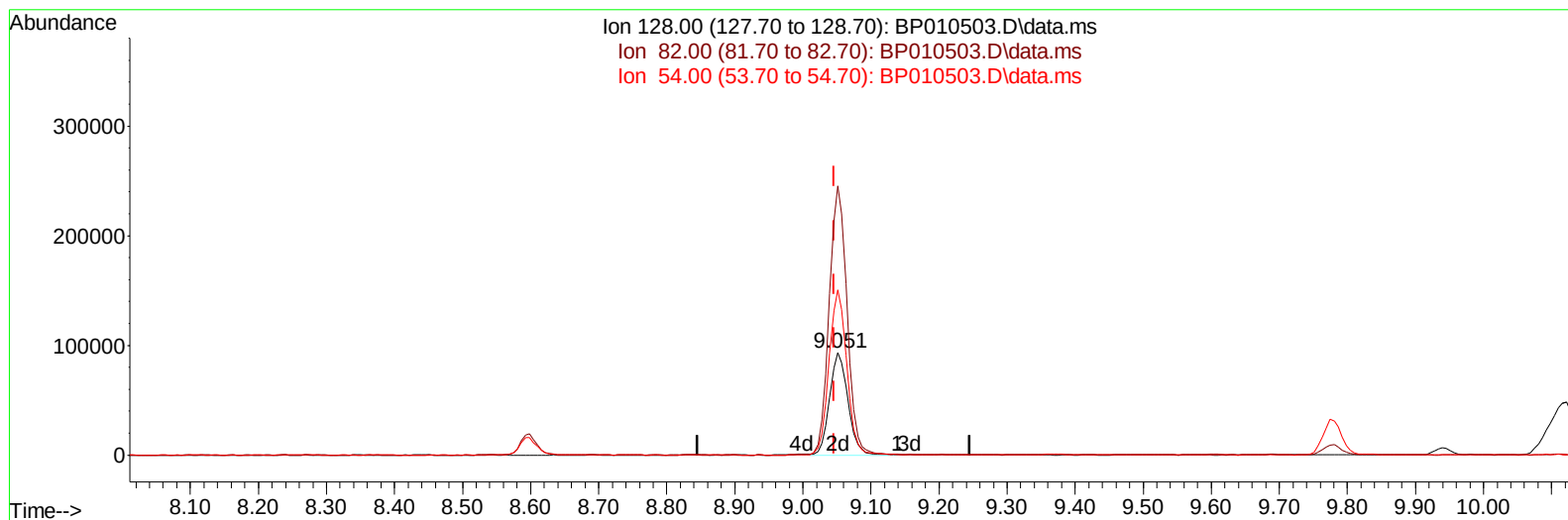
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 Data File : BP010503.D
 Acq On : 24 May 2022 06:43
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/24/2022
 Supervised By :Yogesh Patel 05/26/2022

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TIC: BP010503.D\data.ms

(21) Nitrobenzene-d5 (S)

9.051min (+ 0.006) 33.11 ng/ul m

response 174963

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	262.04
54.00	120.20	161.18#
0.00	0.00	0.00

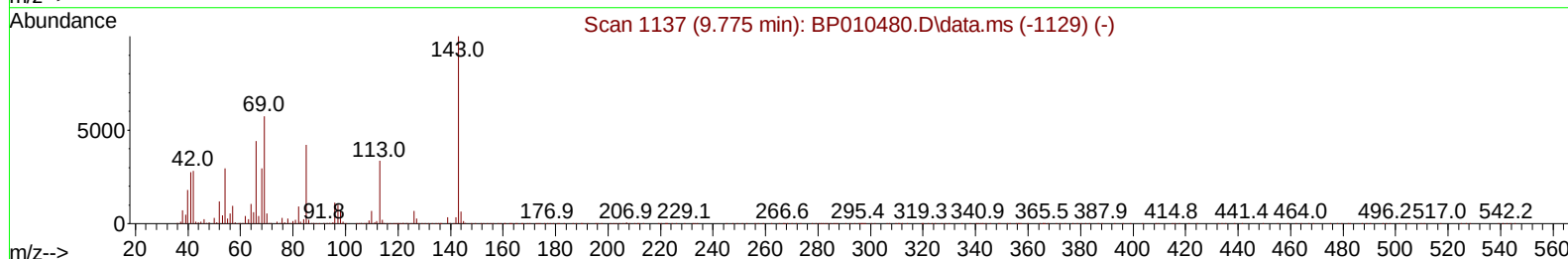
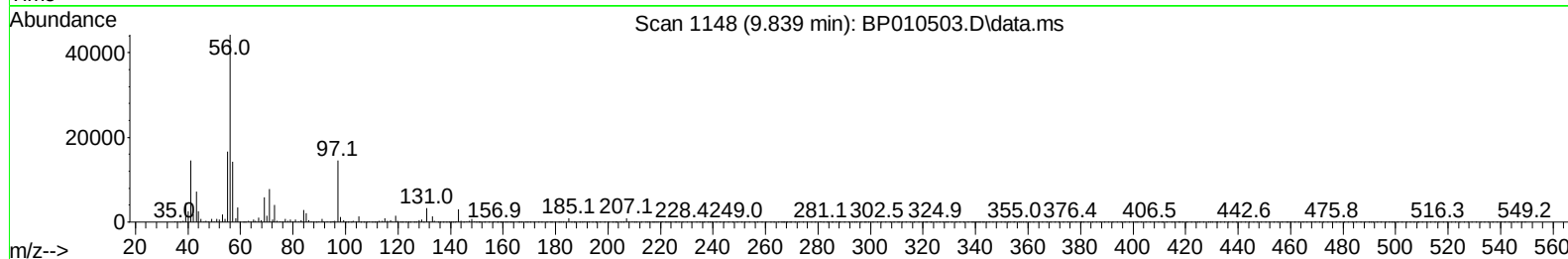
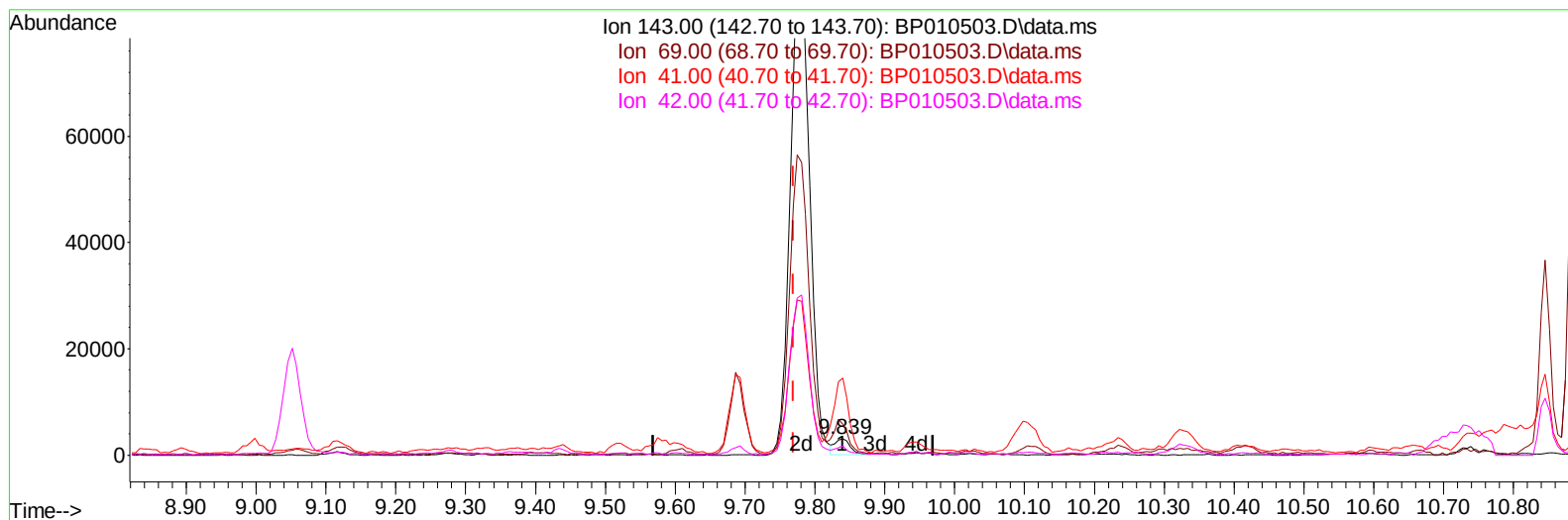
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Data File : BP010503.D
Acq On : 24 May 2022 06:43
Operator : CG/JU
Sample : N2918-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE0

Manual IntegrationsAPPROVED

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TIC: BP010503.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.839min (+ 0.070) 0.86 ng/ul

response 4795

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	189.66#
41.00	16.70	471.08#
42.00	20.70	56.99#

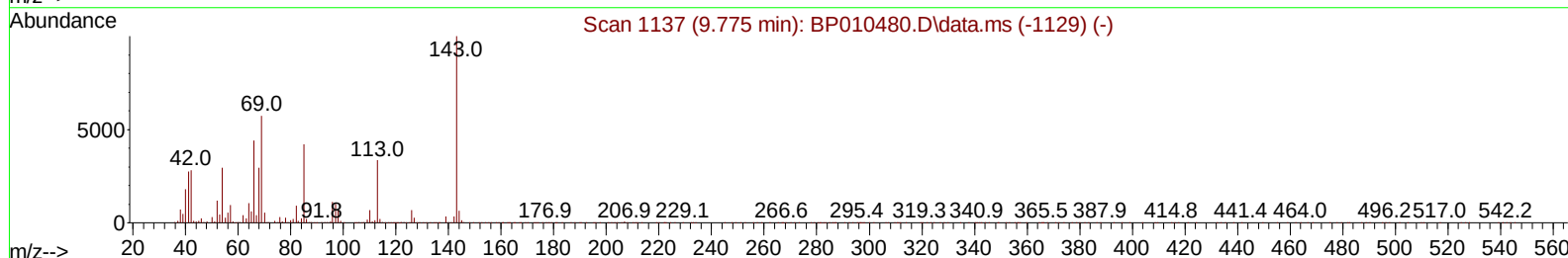
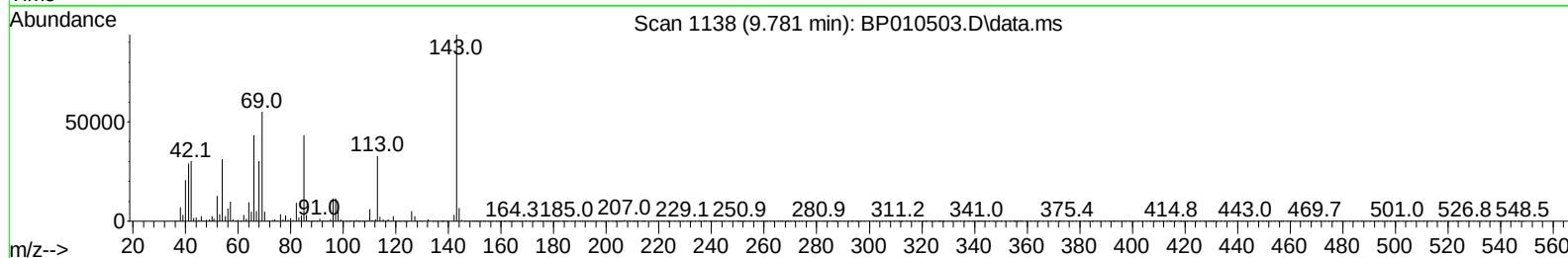
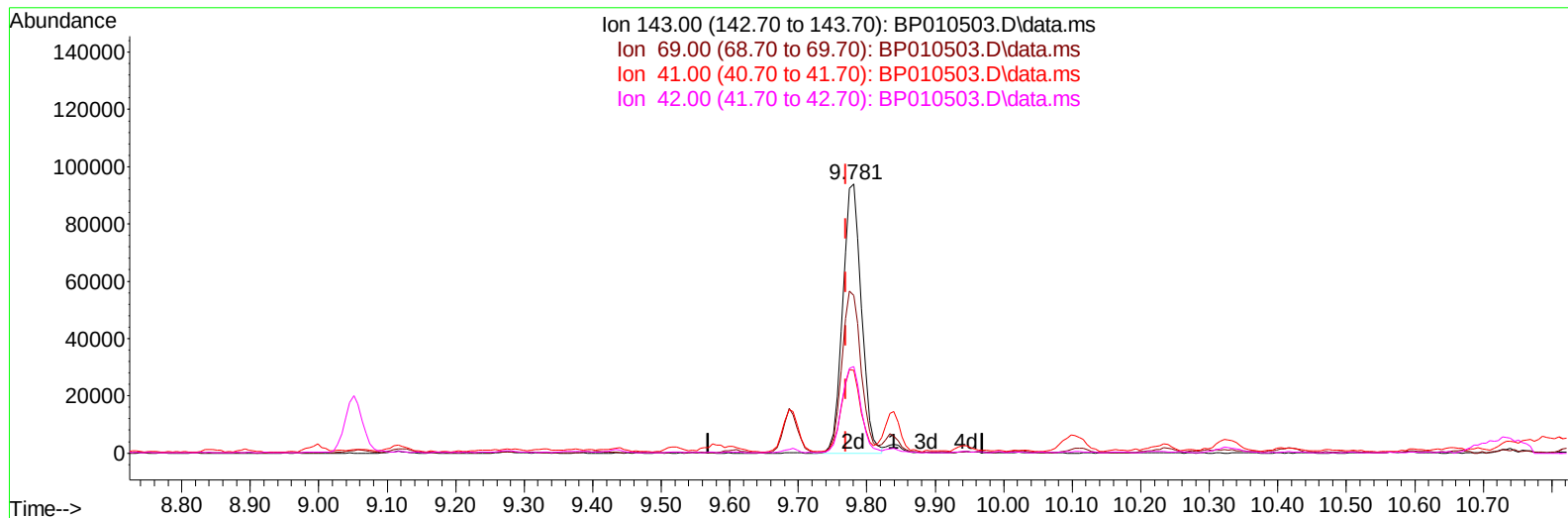
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Data File : BP010503.D
Acq On : 24 May 2022 06:43
Operator : CG/JU
Sample : N2918-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE0

Manual IntegrationsAPPROVED

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TIC: BP010503.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.781min (+ 0.011) 31.72 ng/ul m

response 177644

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	58.62#
41.00	16.70	30.88#
42.00	20.70	32.11#

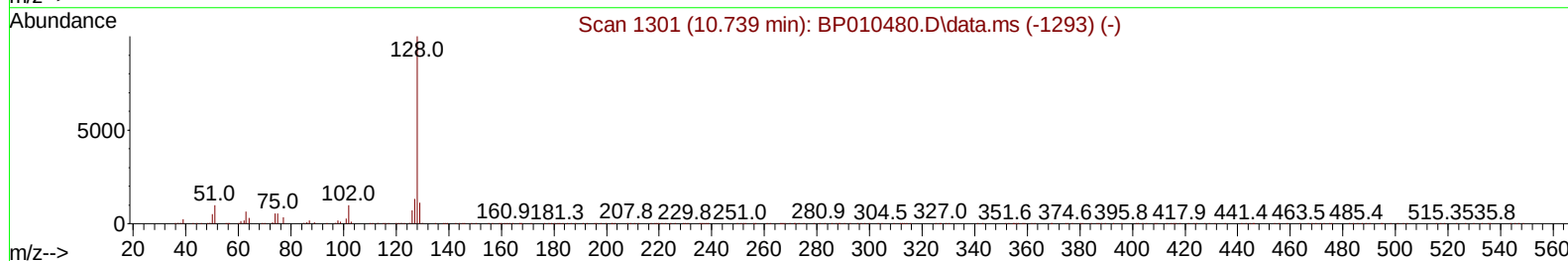
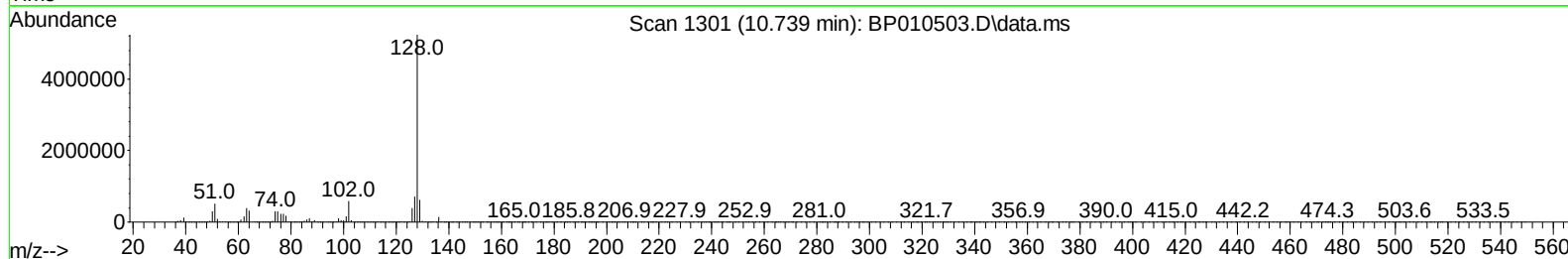
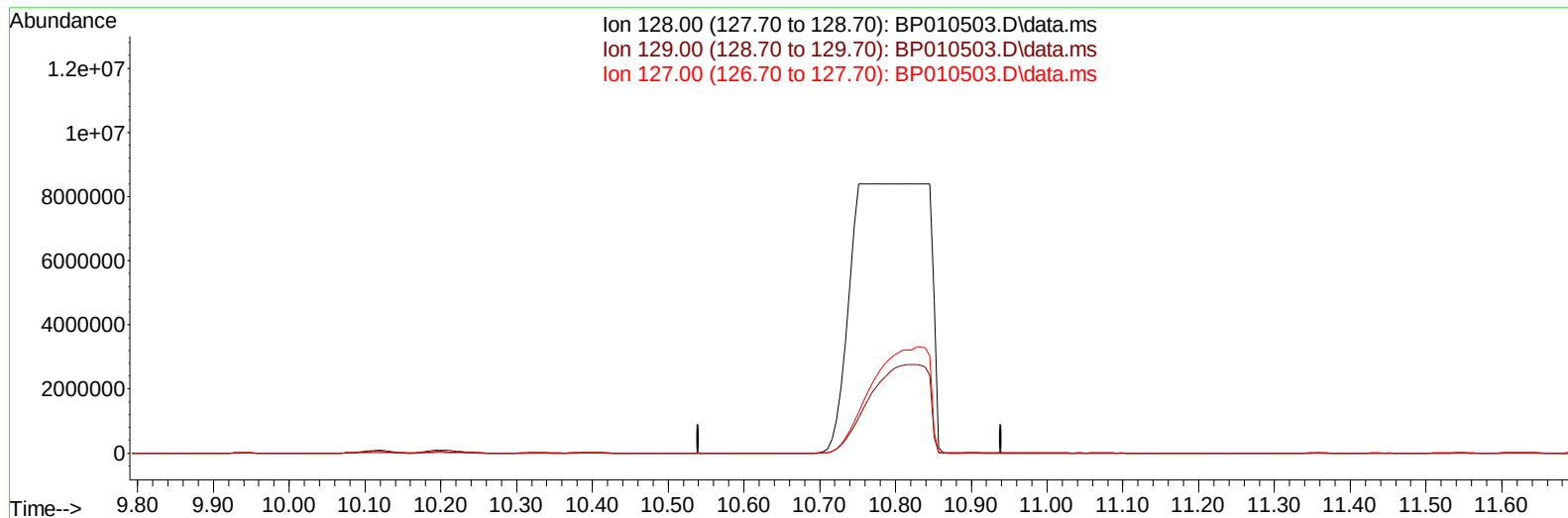
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 Acq On : 24 May 2022 06:43
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 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

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TIC: BP010503.D\data.ms

(30) Naphthalene

10.740min (-10.740) 0.00 ng/ul

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	10.80	0.00#
127.00	15.30	0.00#
0.00	0.00	0.00

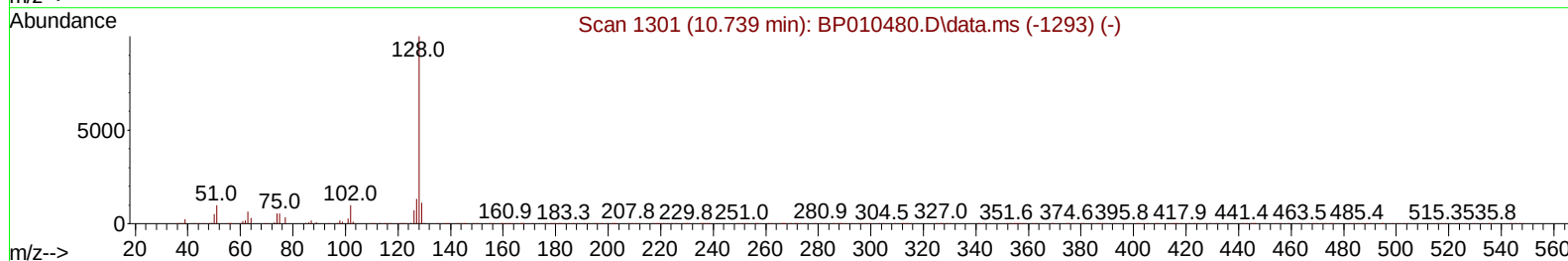
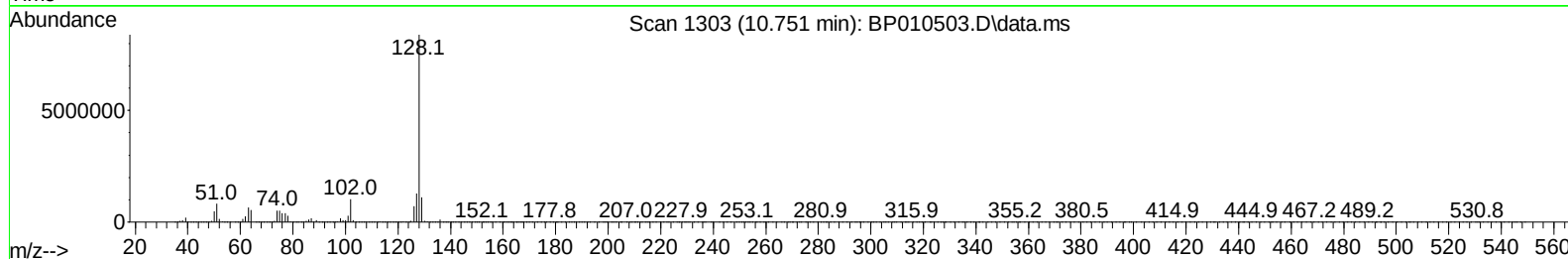
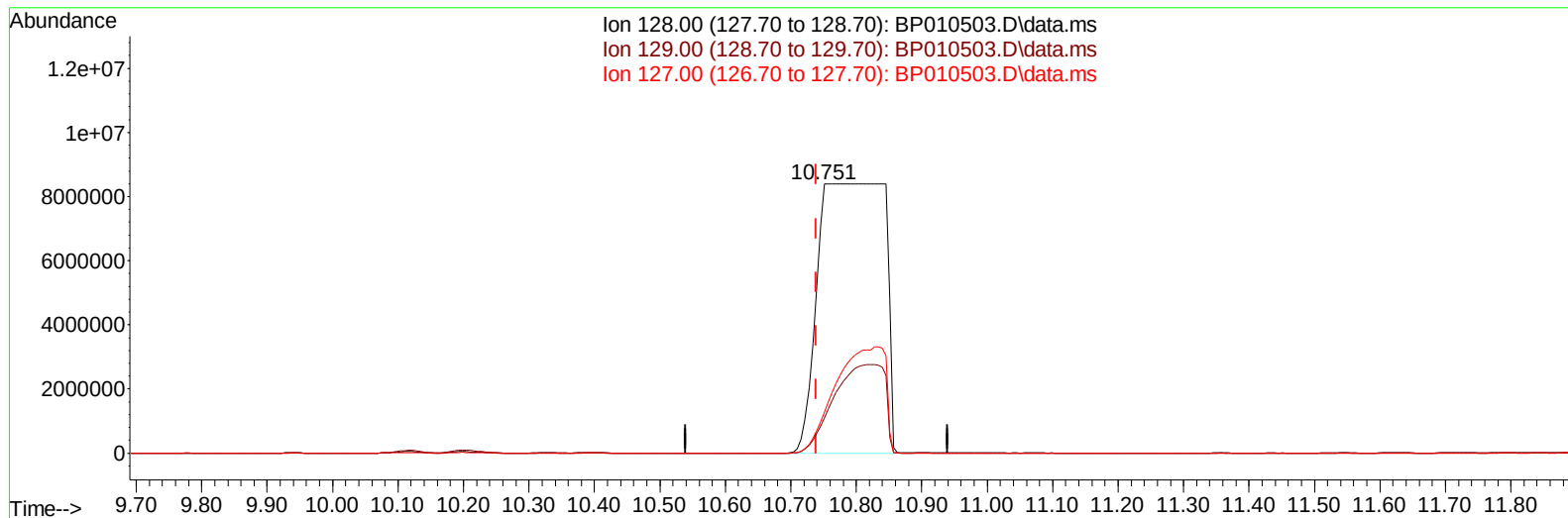
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 Operator : CG/JU
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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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TIC: BP010503.D\data.ms

(30) Naphthalene

10.751min (+ 0.011) 1653.18 ng/ul m

response 58961779

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	13.17#
127.00	15.30	15.25
0.00	0.00	0.00

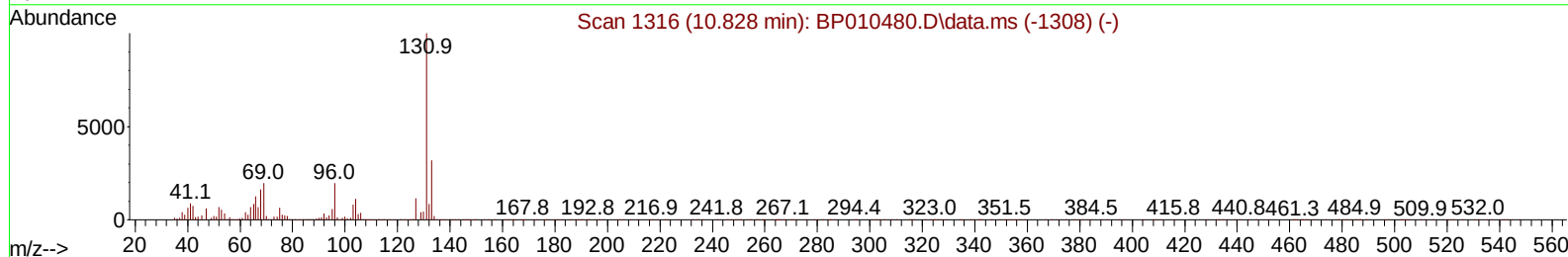
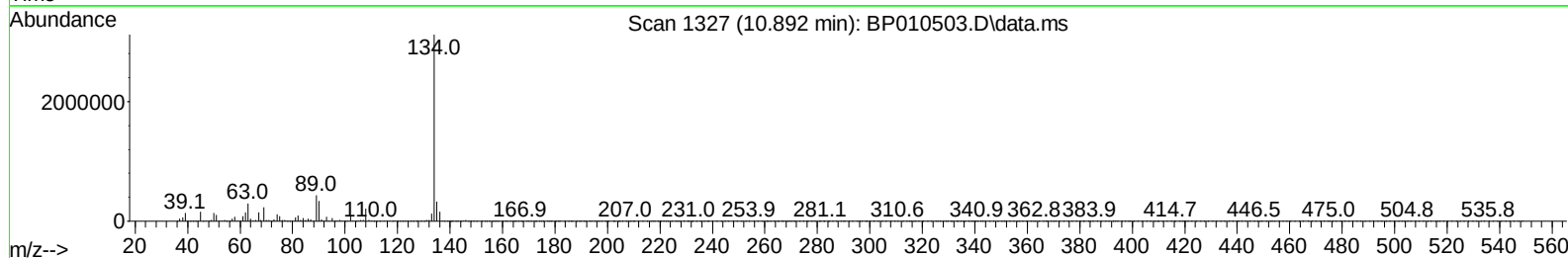
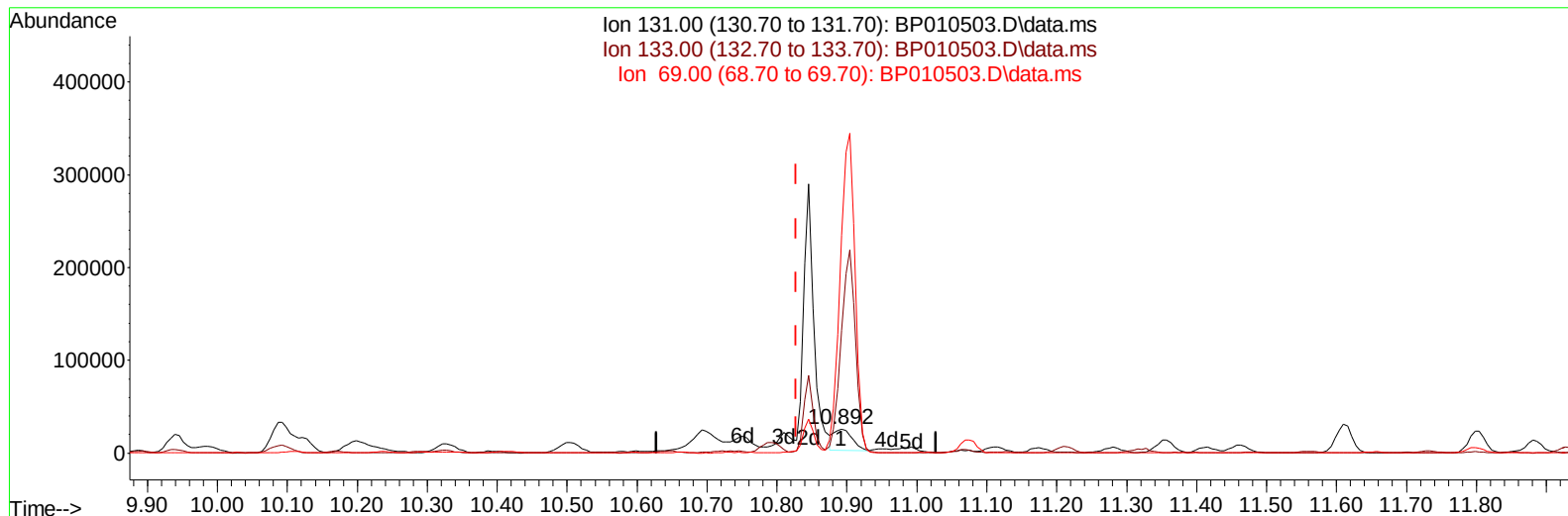
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010503.D
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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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TIC: BP010503.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.892min (+ 0.064) 2.70 ng/ul

response 42558

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	511.70#
69.00	26.10	908.48#
0.00	0.00	0.00

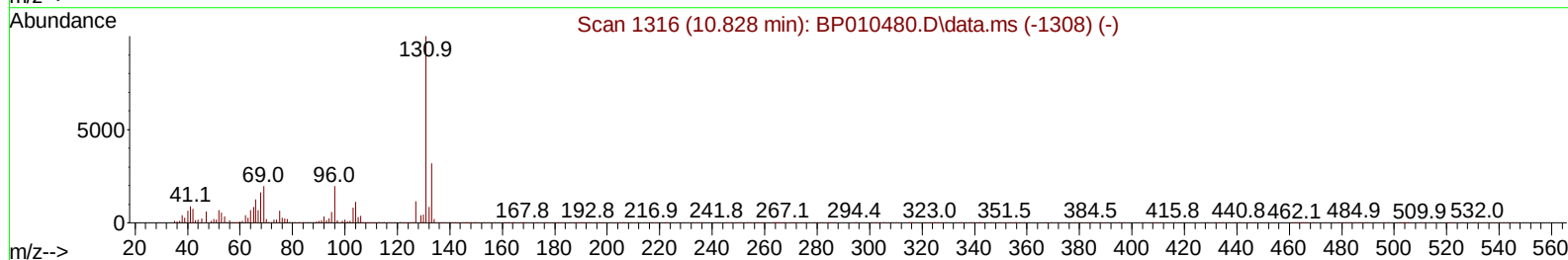
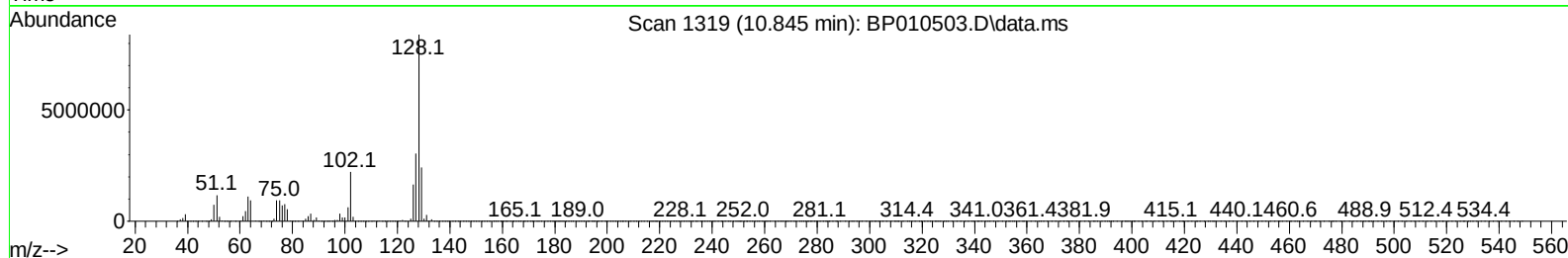
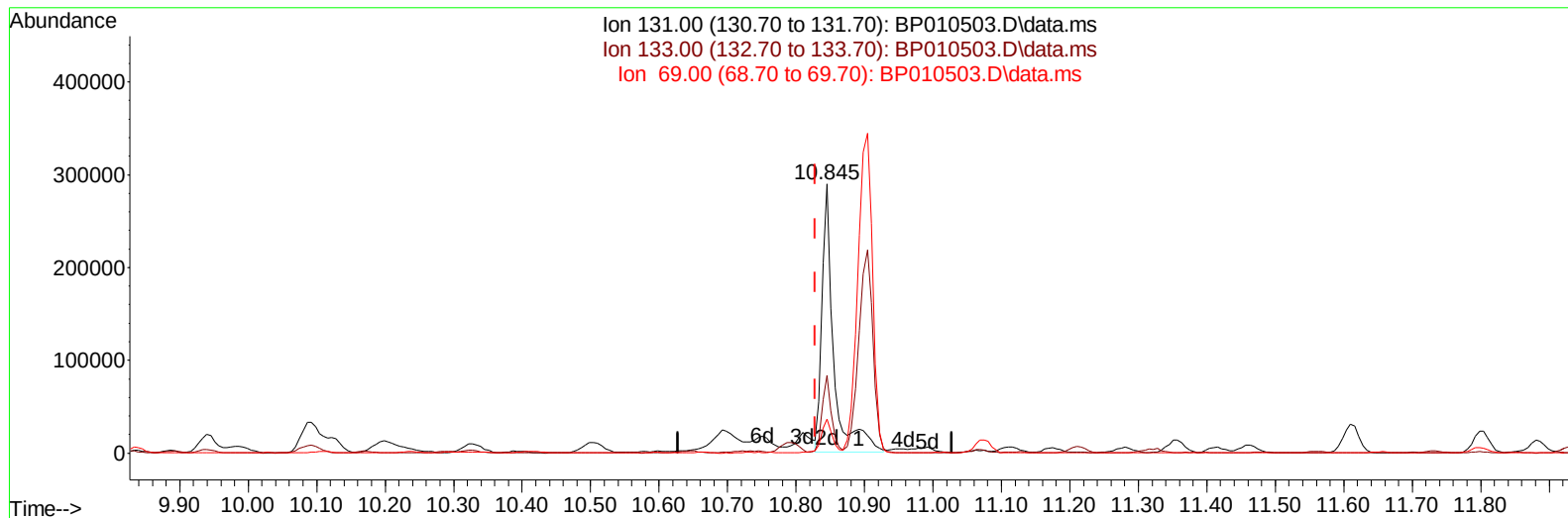
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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TIC: BP010503.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.845min (+ 0.017) 22.10 ng/ul m

response 347989

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	28.93
69.00	26.10	12.67#
0.00	0.00	0.00

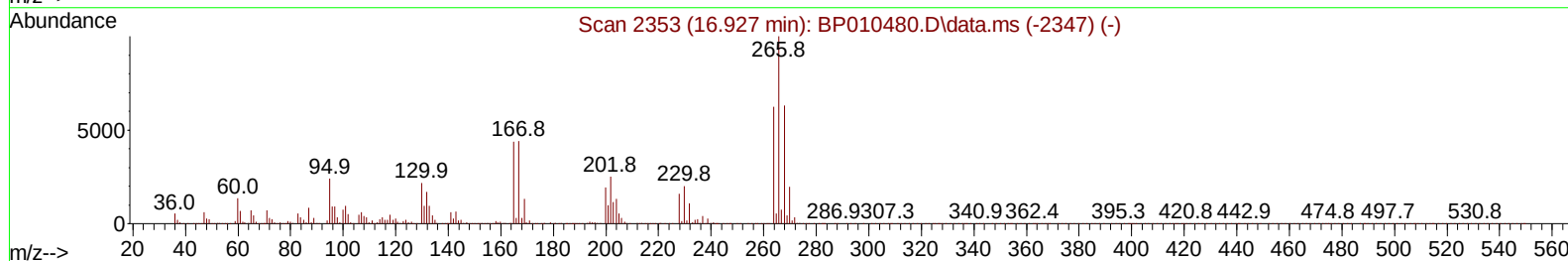
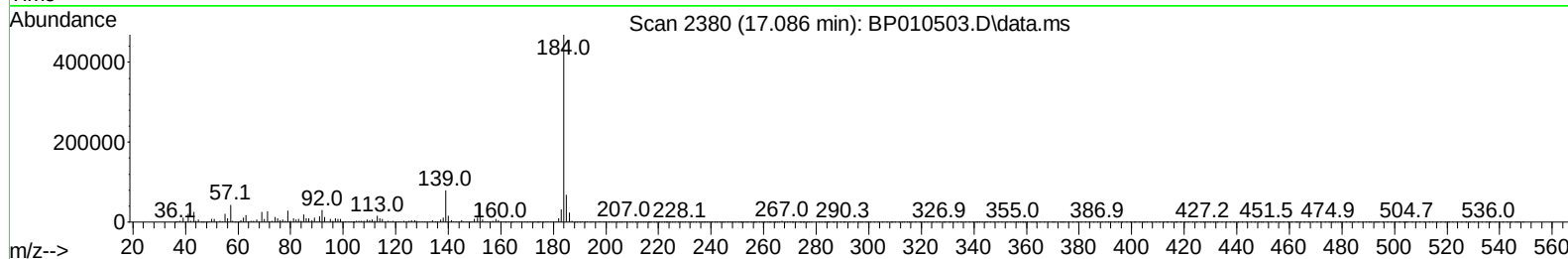
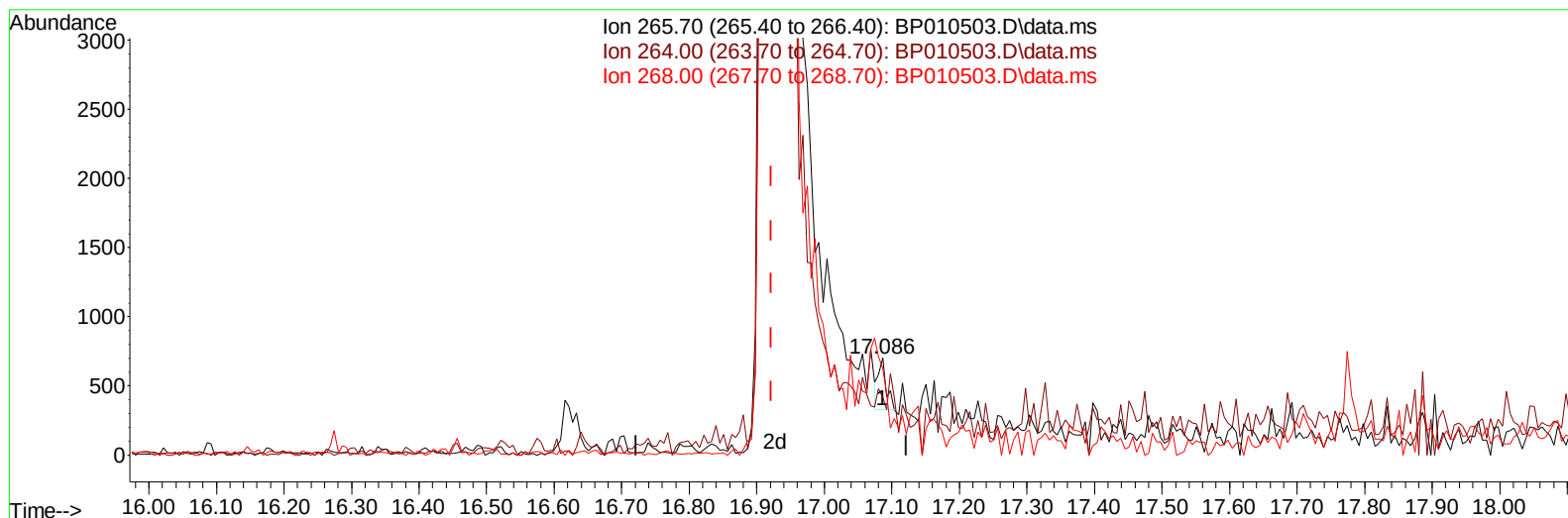
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TIC: BP010503.D\data.ms

(71) Pentachlorophenol (C)

17.086min (+ 0.164) 0.04 ng/uI

response 304

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	59.97
268.00	82.10	89.46
0.00	0.00	0.00

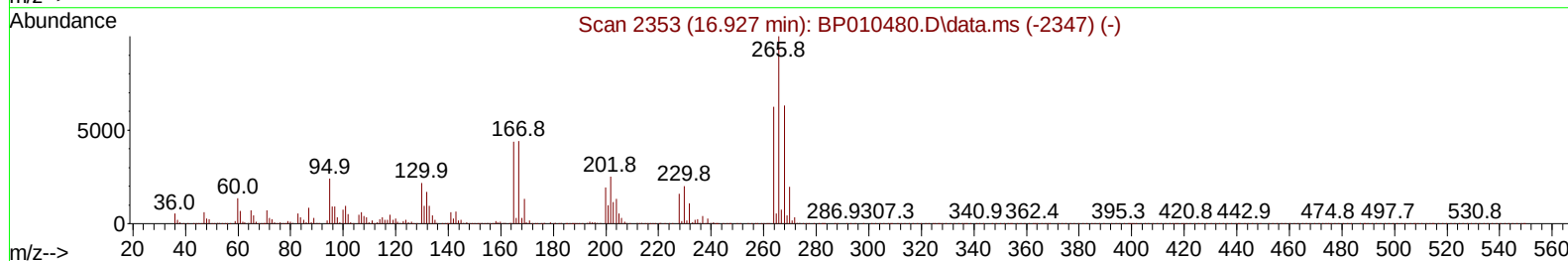
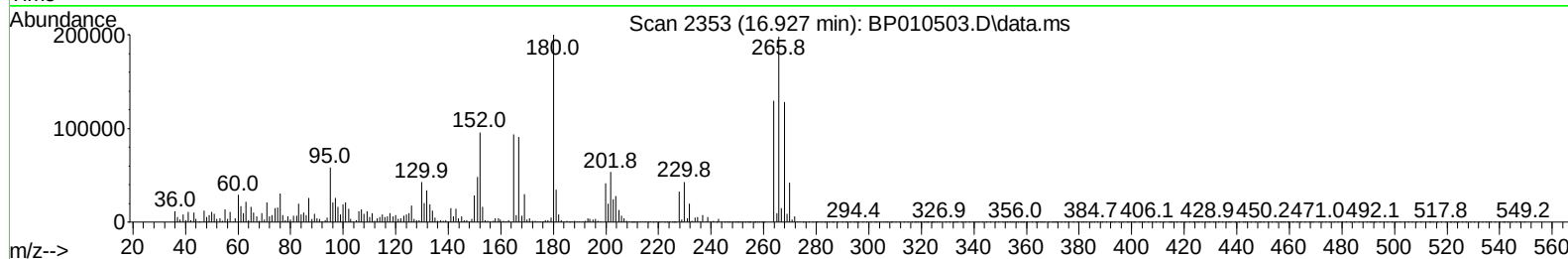
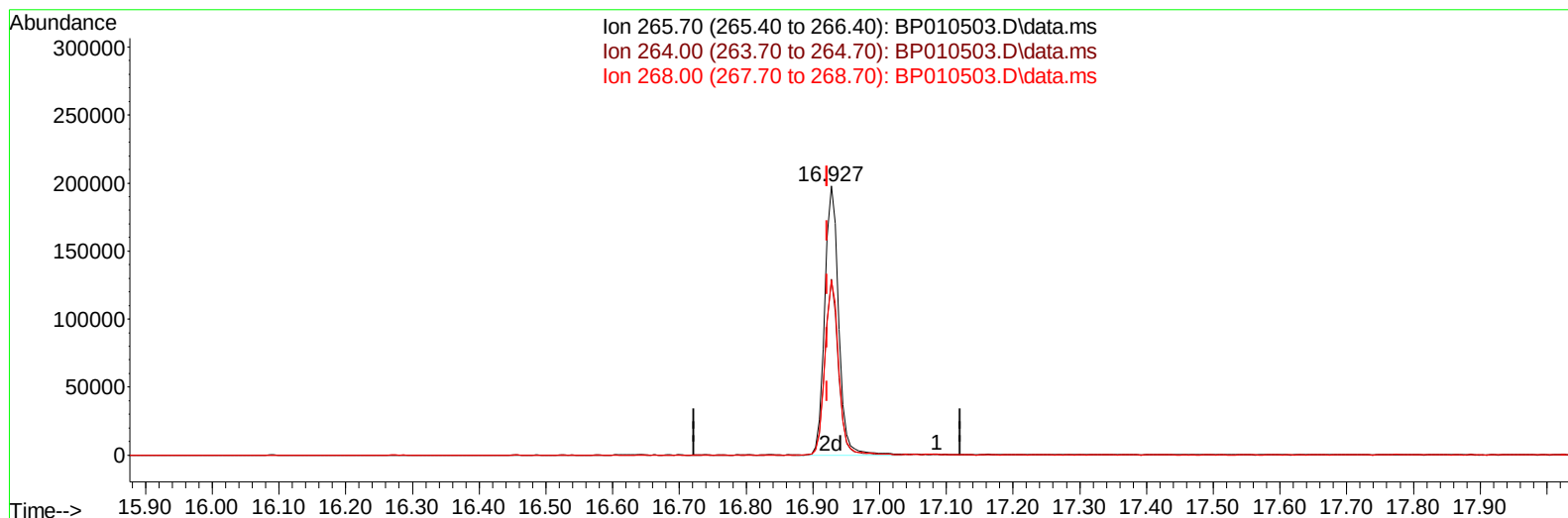
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010503.D
 Acq On : 24 May 2022 06:43
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

Quant Time: May 24 07:26:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/24/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010503.D\data.ms

(71) Pentachlorophenol (C)

16.927min (+ 0.006) 37.24 ng/ul m

response 286731

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	65.49
268.00	82.10	64.95#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010503.D
 Acq On : 24 May 2022 06:43
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

Quant Time: May 24 07:26:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	160466	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	682837	20.000	ng/ul	0.05
38) Acenaphthene-d10	14.522	164	487736	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188	1035860	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.351	240	972528	20.000	ng/ul	# 0.00
88) Perylene-d12	23.768	264	787660	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	14641m	3.889	ng/uL	0.00
4) Pyridine-d5	3.769	84	63661	5.956	ng/ul	0.01
7) Phenol-d5	7.057	99	70877m	5.263	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	278595	30.788	ng/ul	0.00
11) 2-Chlorophenol-d4	7.422	132	230520	22.368	ng/ul	0.00
15) 4-Methylphenol-d8	8.598	113	148254	12.953	ng/ul	0.00
21) Nitrobenzene-d5	9.051	128	174963m	33.107	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	177644m	31.719	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.328	165	287005	27.102	ng/ul	0.02
31) 4-Chloroaniline-d4	10.845	131	347989m	22.101	ng/ul	0.02
46) Dimethylphthalate-d6	13.933	166	1129050	31.419	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	1319676	31.838	ng/ul	0.00
54) 4-Nitrophenol-d4	14.727	143	27882	4.359	ng/ul	0.00
60) Fluorene-d10	15.516	176	1001313	32.029	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	172076	28.404	ng/ul	0.00
73) Anthracene-d10	17.374	188	1575165	33.582	ng/ul	0.00
81) Pyrene-d10	19.604	212	1861909	36.050	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	1358142	34.339	ng/ul	0.00
Target Compounds						
						Qvalue
30) Naphthalene	10.751	128	58961779m	1653.181	ng/ul	
36) 2-Methylnaphthalene	12.375	142	14623685	579.177	ng/ul	91
37) 1-Methylnaphthalene	12.586	142	8077850	316.859	ng/ul#	96
43) 1,1'-Biphenyl	13.357	154	3622437	101.186	ng/ul#	93
50) Acenaphthylene	14.239	152	823597	18.367	ng/ul	94
52) Acenaphthene	14.604	153	11566363	395.409	ng/ul	94
56) Dibenzofuran	14.927	168	8458452	197.311	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.151	232	66011	7.410	ng/ul#	83
61) Fluorene	15.580	166	5750876	164.043	ng/ul	92
71) Pentachlorophenol	16.927	266	286731m	37.240	ng/ul	
72) Phenanthrene	17.321	178	7544961	136.482	ng/ul	98
74) Anthracene	17.404	178	563558	10.162	ng/ul	98
77) Carbazole	17.698	167	18238250	374.204	ng/ul#	88
80) Fluoranthene	19.280	202	666051	11.097	ng/ul#	95
82) Pyrene	19.633	202	341173	5.447	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010503.D
Acq On : 24 May 2022 06:43
Operator : CG/JU
Sample : N2918-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE0

Manual IntegrationsAPPROVED

Quant Time: May 24 07:26:29 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
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