

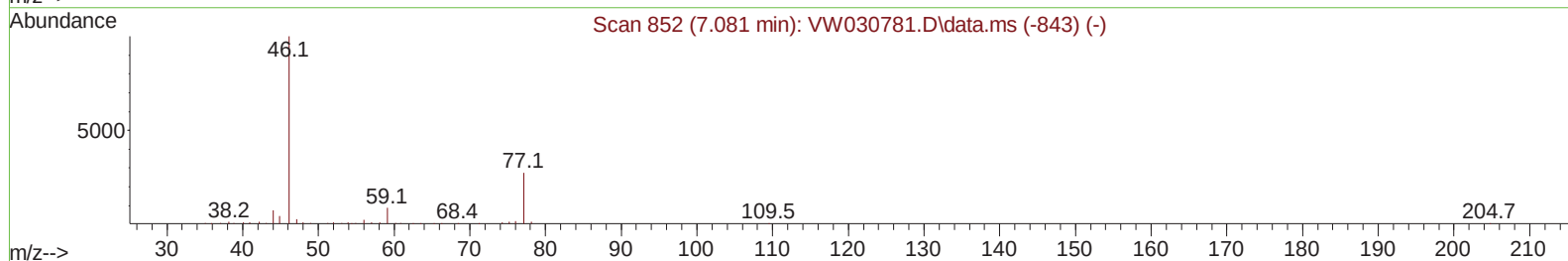
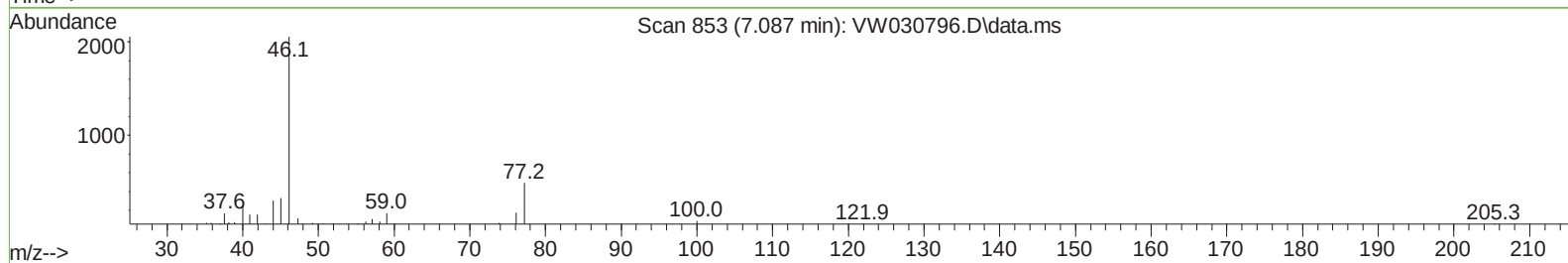
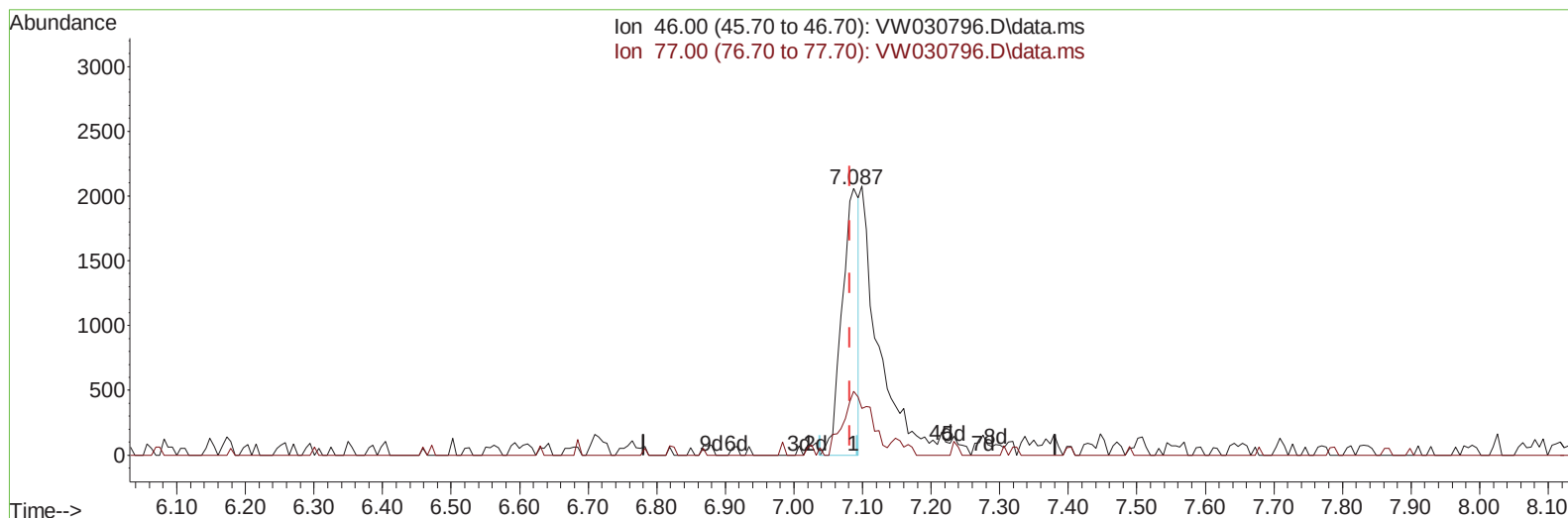
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030796.D
 Acq On : 28 Oct 2024 19:17
 Operator : SY/MD
 Sample : P4493-13RE
 Misc : 5.33g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F20RE

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:36:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 10/29/2024
 Supervised By :Mahesh Dadoda 10/29/2024



TIC: VW030796.D\data.ms

(21) 2-Butanone-d5 (S)

7.087min (+ 0.006) 23.35 ug/L

response 3484

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	26.44
0.00	0.00	0.00
0.00	0.00	0.00

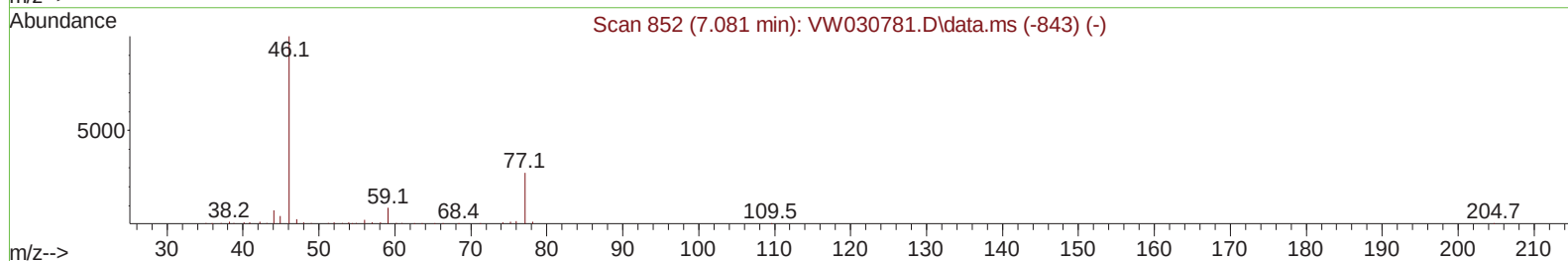
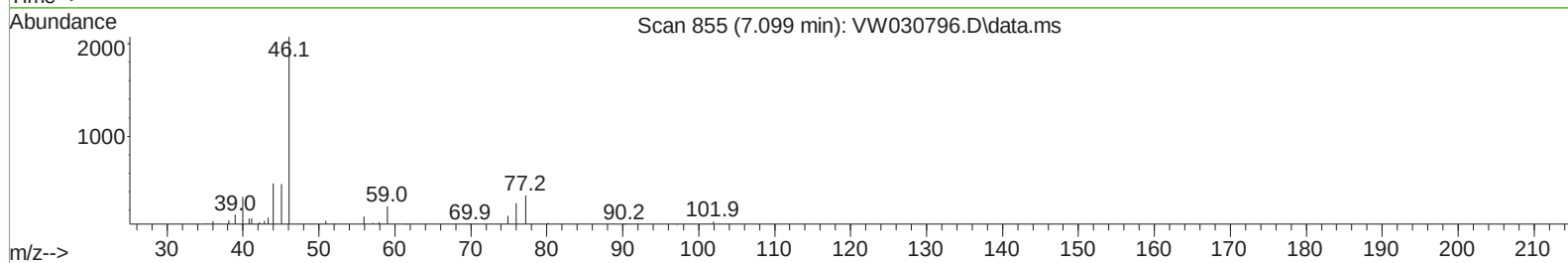
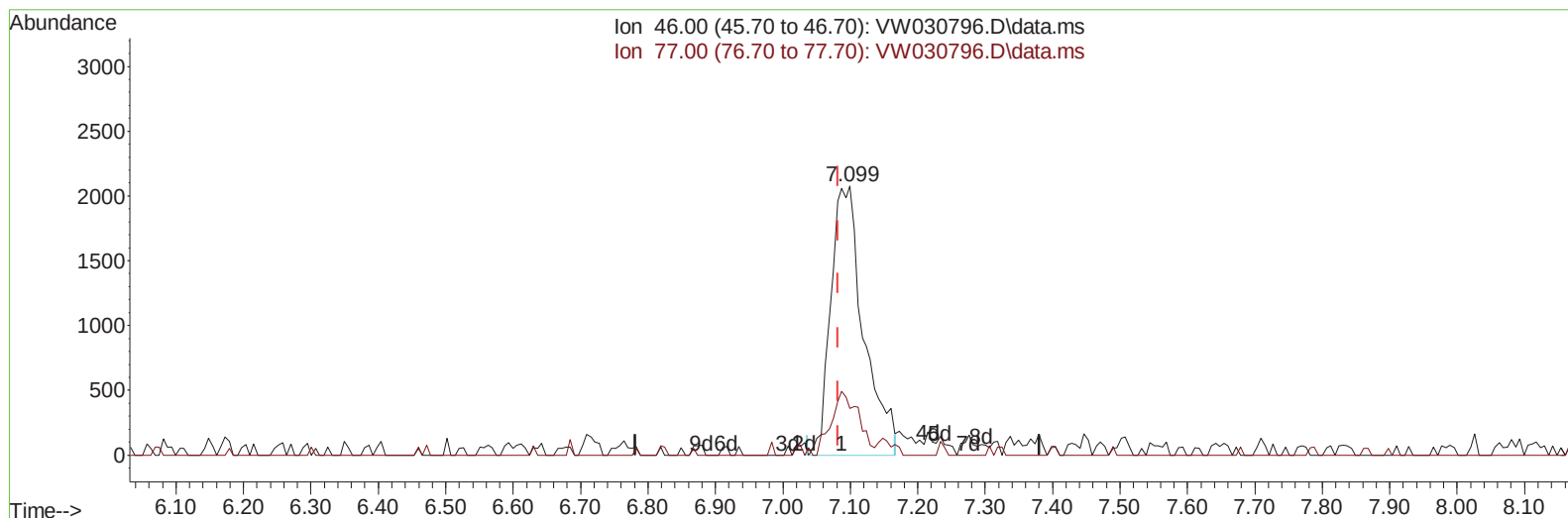
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TIC: VW030796.D\data.ms

(21) 2-Butanone-d5 (S)

7.099min (+ 0.018) 46.94 ug/L m

response 7003

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	13.15#
0.00	0.00	0.00
0.00	0.00	0.00

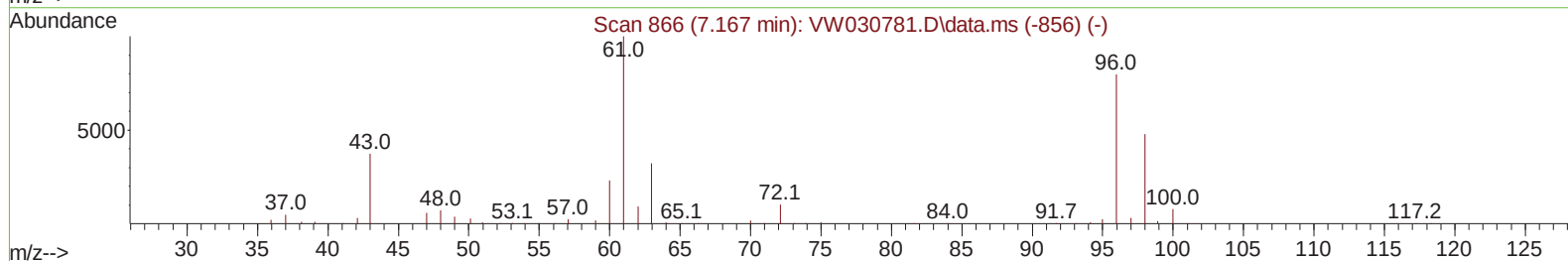
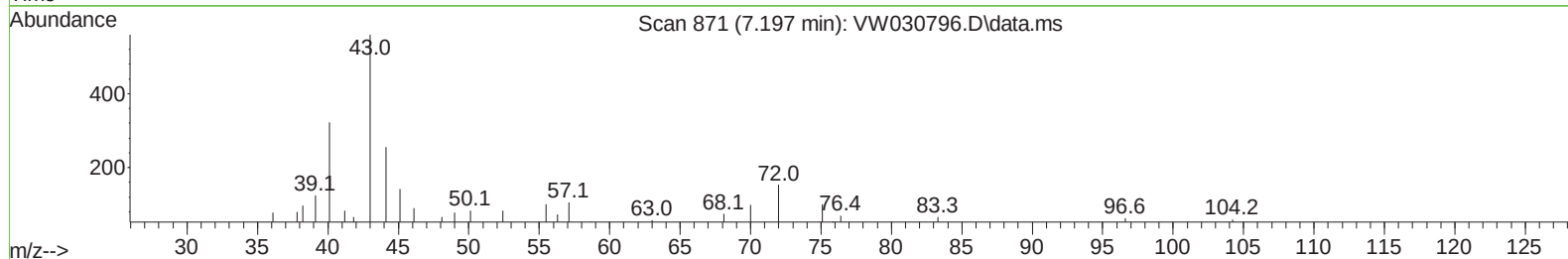
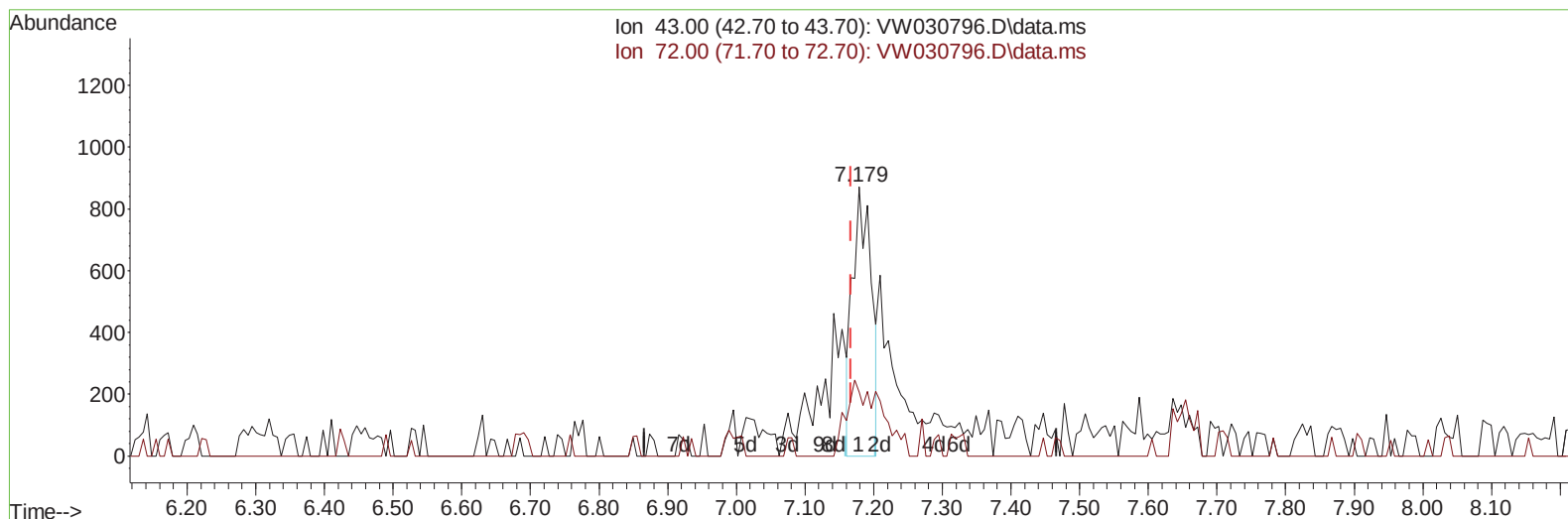
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TIC: VW030796.D\data.ms

(22) 2-Butanone (T)

7.179min (+ 0.012) 6.98 ug/L

response 1643

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	24.83
0.00	0.00	0.00
0.00	0.00	0.00

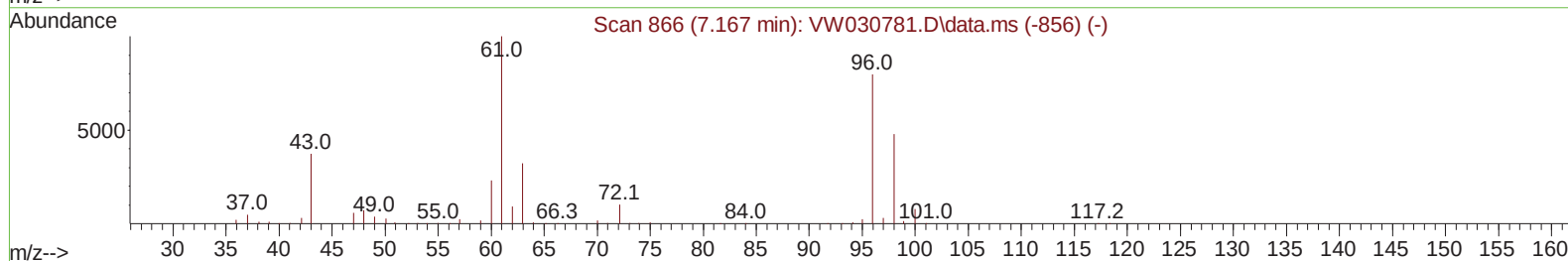
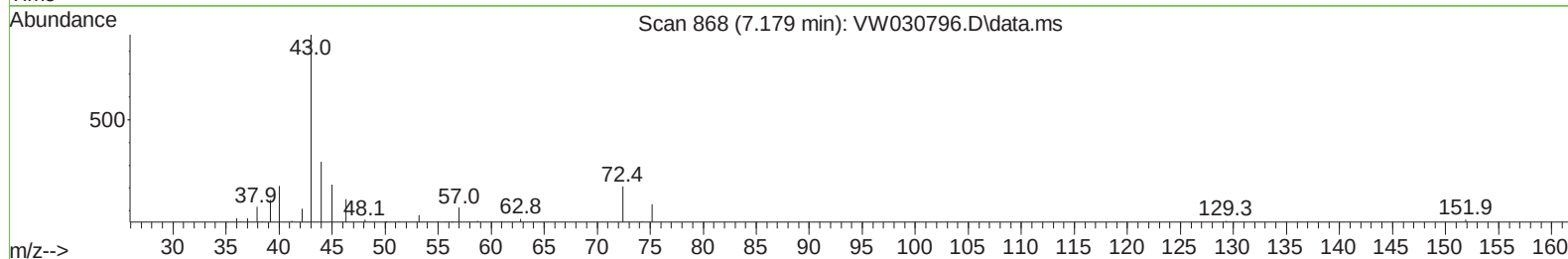
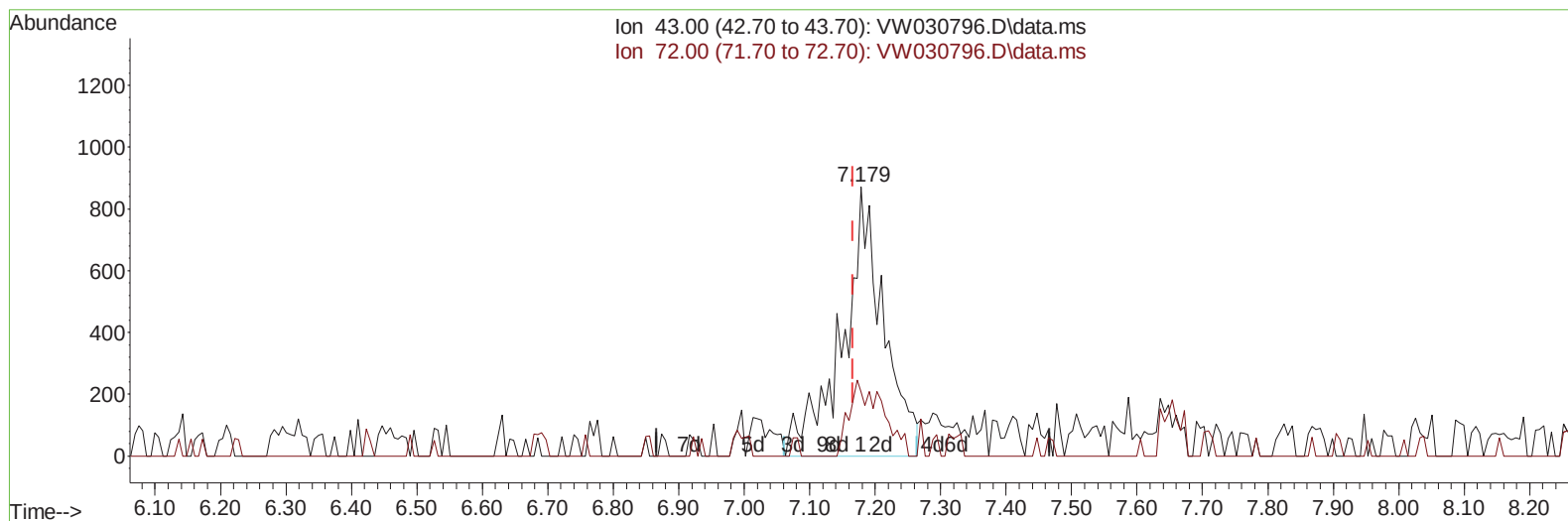
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TIC: VW030796.D\data.ms

(22) 2-Butanone (T)

7.179min (+ 0.012) 15.98 ug/L m

response 3763

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	10.84#
0.00	0.00	0.00
0.00	0.00	0.00

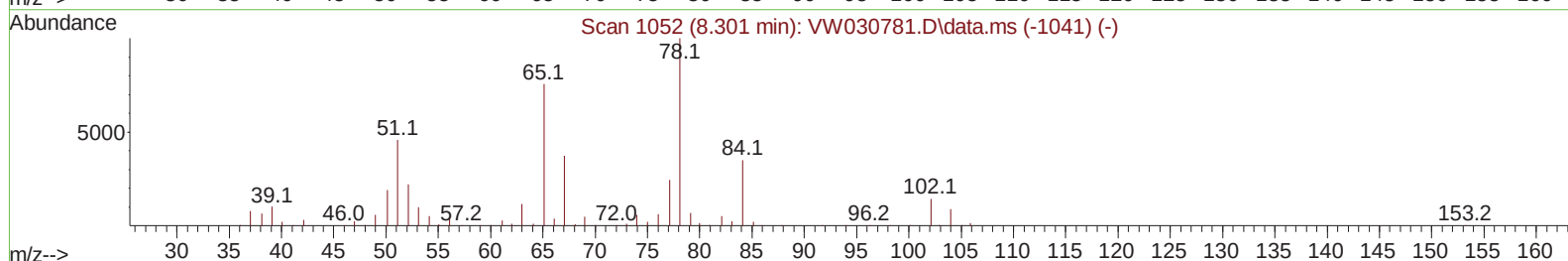
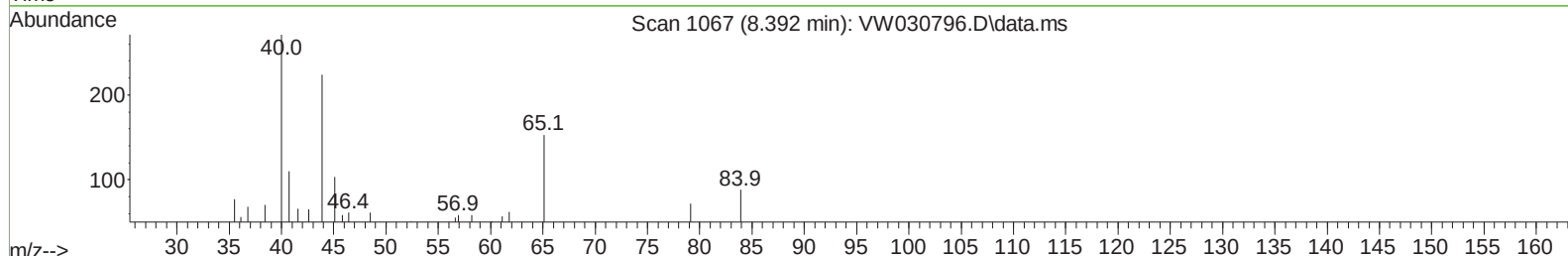
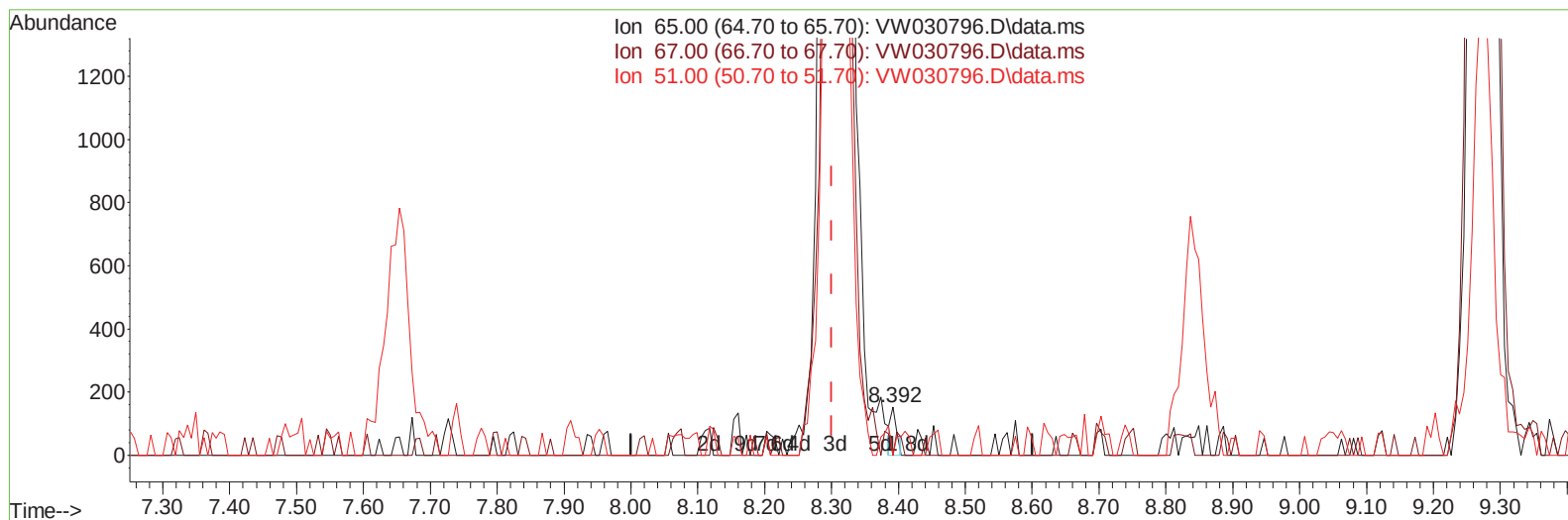
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TIC: VW030796.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.392min (+ 0.091) 0.11 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	56.63
51.00	109.40	96.39
0.00	0.00	0.00

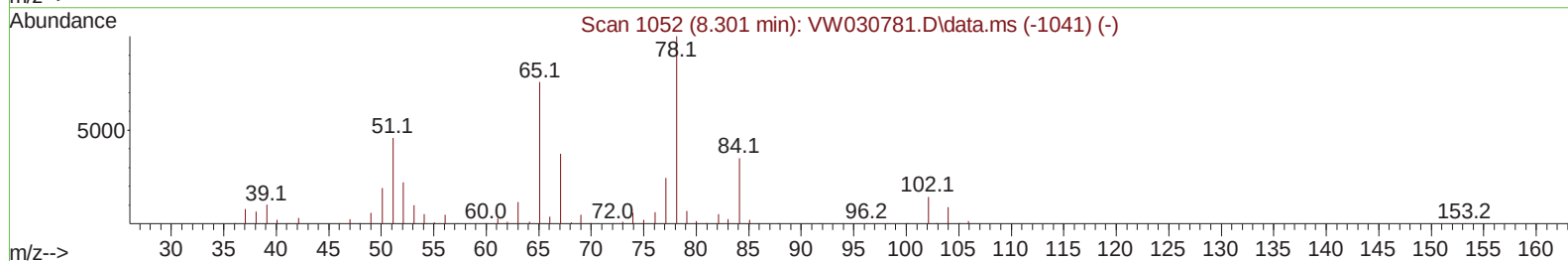
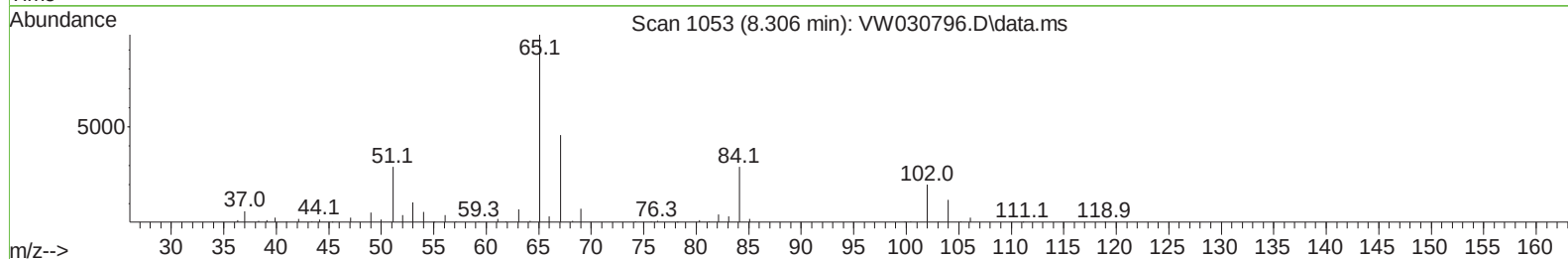
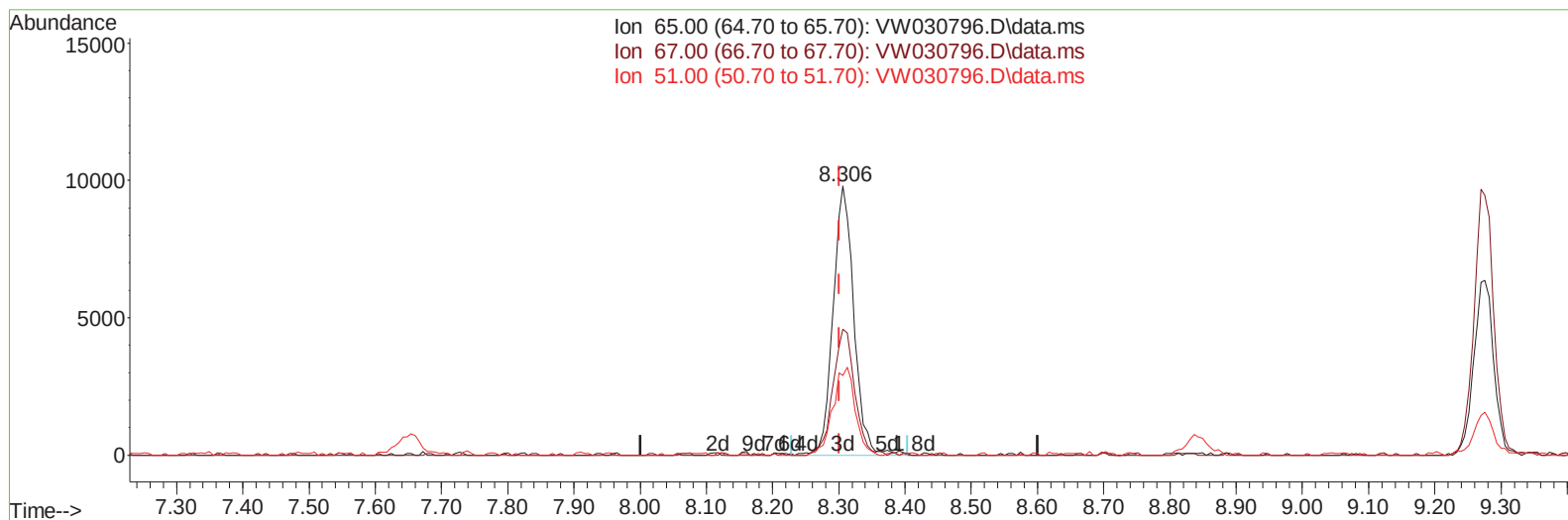
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Instrument :
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TIC: VW030796.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.306min (+ 0.006) 27.33 ug/L m

response 21437

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.22#
51.00	109.40	0.37#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	52739	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	45653	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	13464	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	10544	12.719	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	50.880%	
7) Chloroethane-d5	2.893	69	12513	19.941	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.760%	
11) 1,1-Dichloroethene-d2	4.021	65	4682	13.579	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	54.320%	
21) 2-Butanone-d5	7.099	46	7003m	46.942	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.880%	
24) Chloroform-d	7.654	84	36968	24.511	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	98.040%	
26) 1,2-Dichloroethane-d4	8.306	65	21437m	27.333	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	109.320%	
32) Benzene-d6	8.276	84	50330	18.995	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	75.960%	
36) 1,2-Dichloropropane-d6	9.270	67	20043	25.772	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.080%	
41) Toluene-d8	10.324	98	30311	12.531	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	50.120%	
43) trans-1,3-Dichloroprop...	10.580	79	5704	17.515	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	70.080%	
47) 2-Hexanone-d5	10.928	63	4665	46.571	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.140%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	17717	31.020	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	124.080%#	
66) 1,2-Dichlorobenzene-d4	13.854	152	10940	24.014	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.040%	
Target Compounds						Qvalue
13) Acetone	4.130	43	7849	35.937	ug/L	94
22) 2-Butanone	7.179	43	3763m	15.984	ug/L	

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

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