

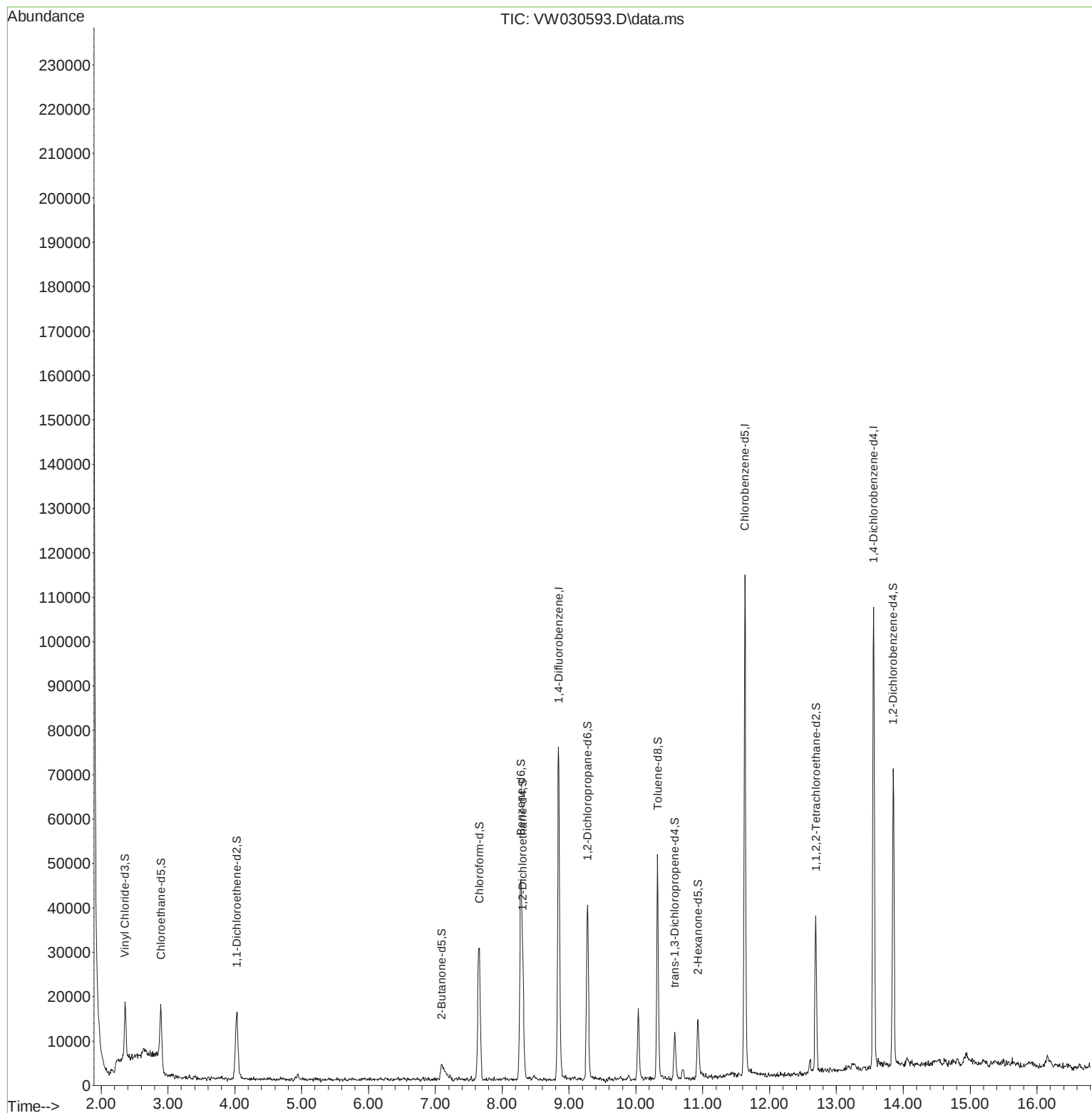
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030593.D
Acq On : 14 Oct 2024 17:07
Operator : SY/MD
Sample : P4350-09RE
Misc : 6.56g/10mL/MSVOA_W/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAJ9RE

Manual IntegrationsAPPROVED

Quant Time: Oct 15 01:11:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 15 01:09:12 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/15/2024
Supervised By :Semsettin Yesilyurt 10/15/2024



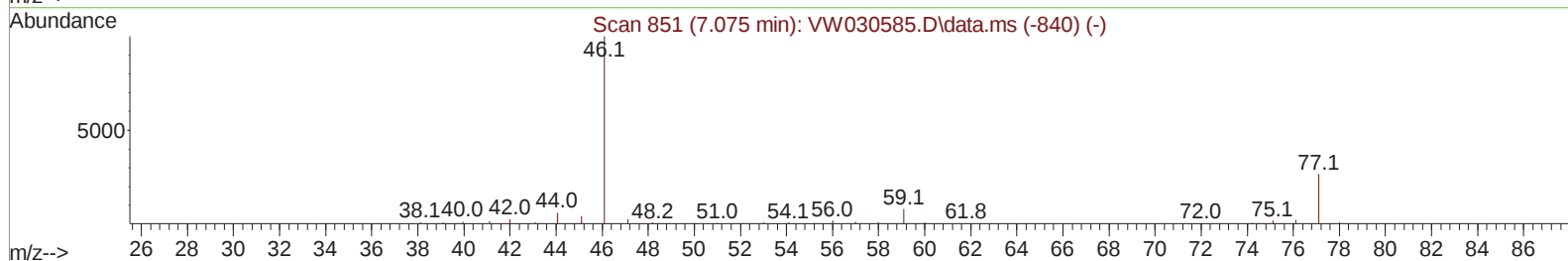
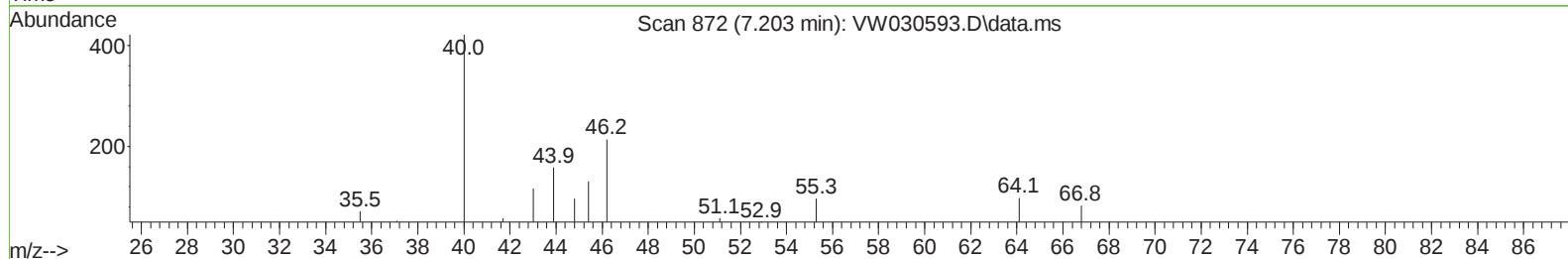
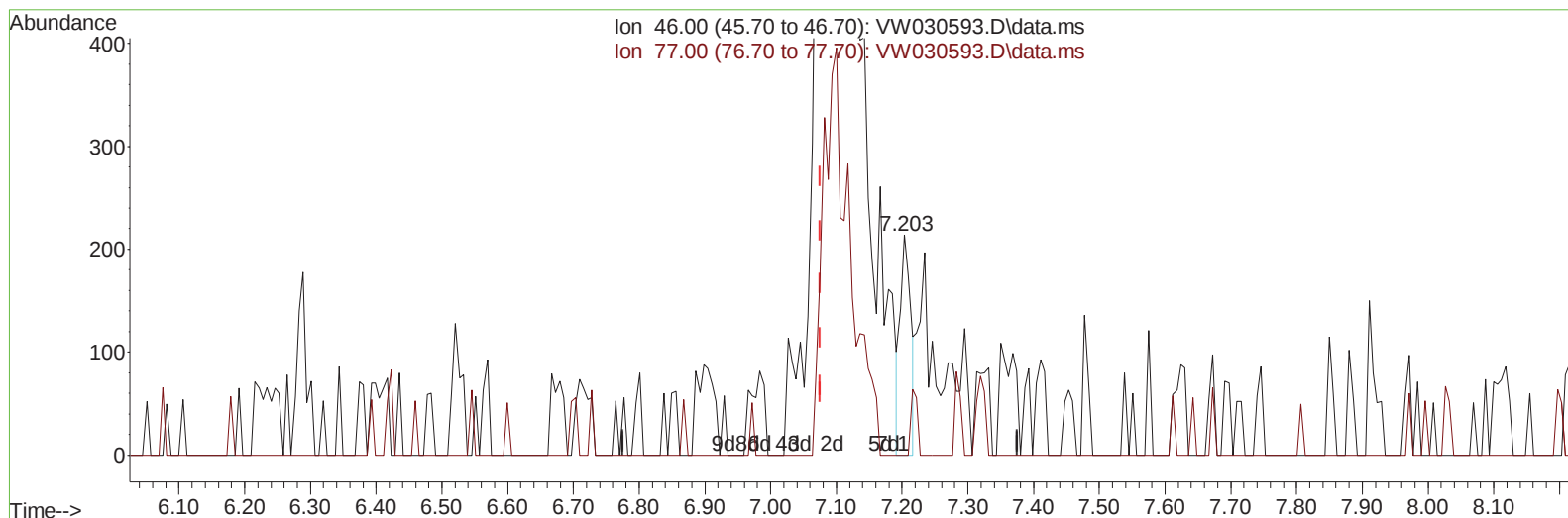
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(21) 2-Butanone-d5 (S)

7.203min (+ 0.128) 1.38 ug/L

response 236

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	18.64
0.00	0.00	0.00
0.00	0.00	0.00

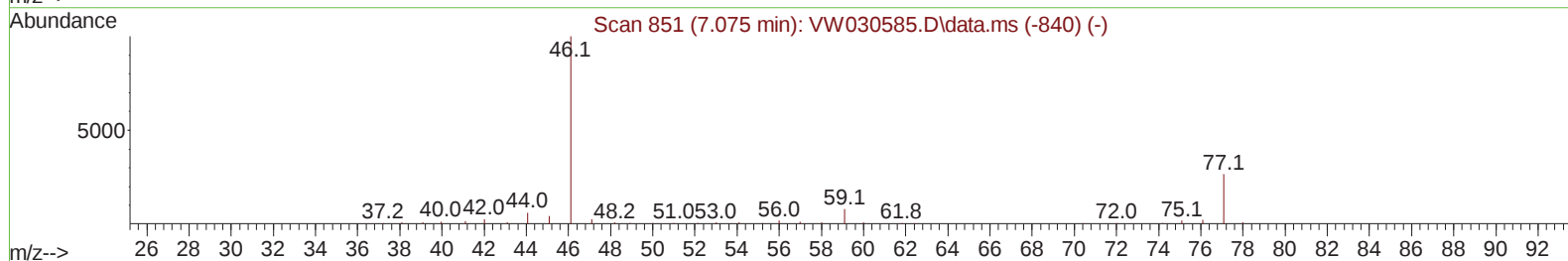
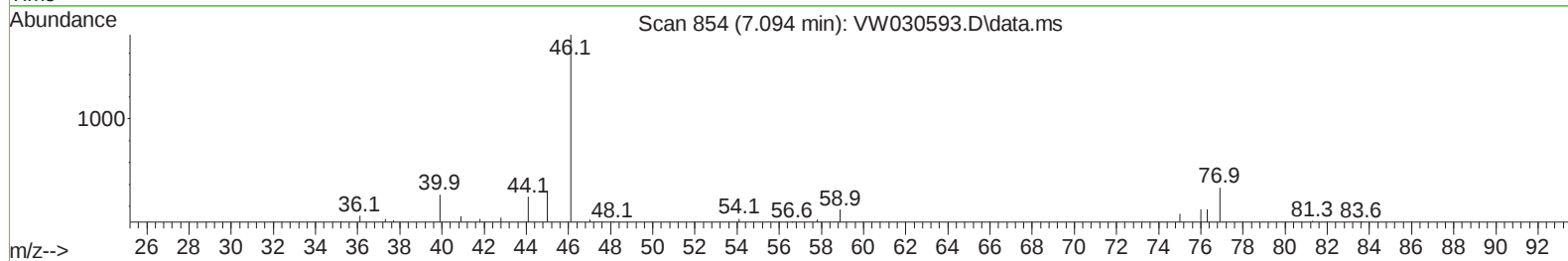
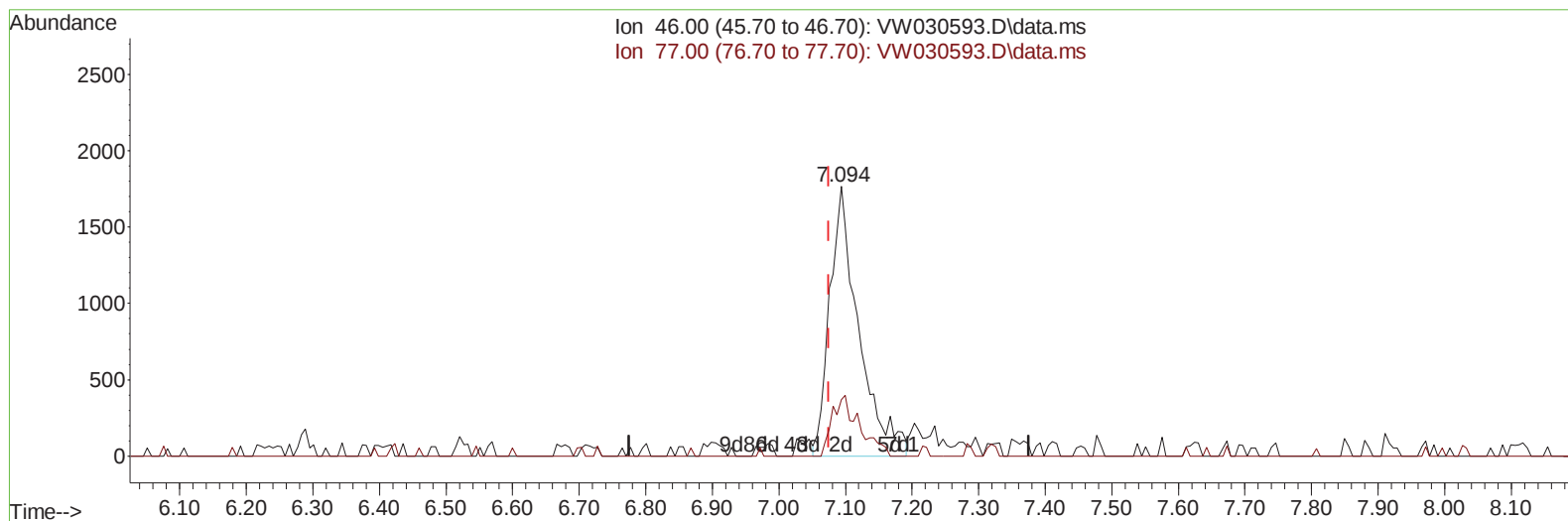
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TIC: VW030593.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 31.21 ug/L m

response 5344

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.82#
0.00	0.00	0.00
0.00	0.00	0.00

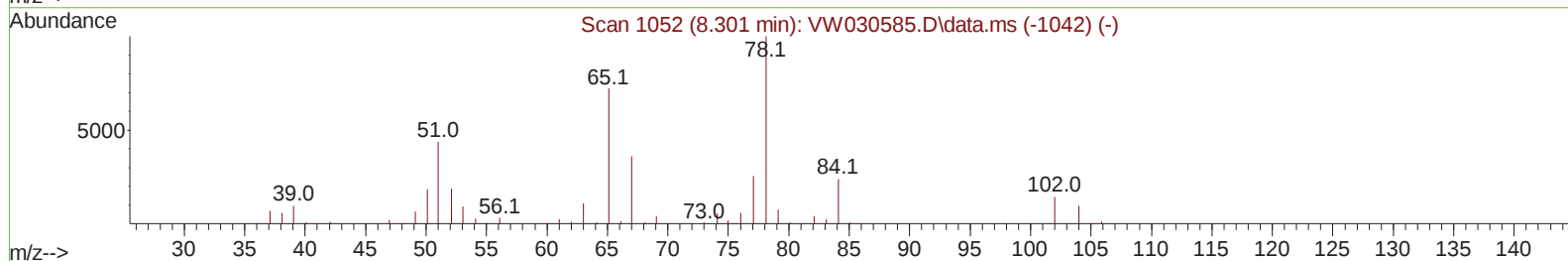
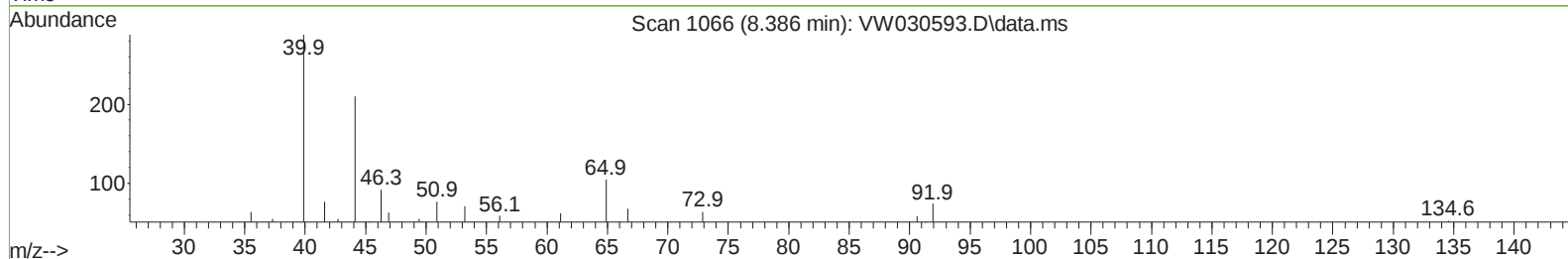
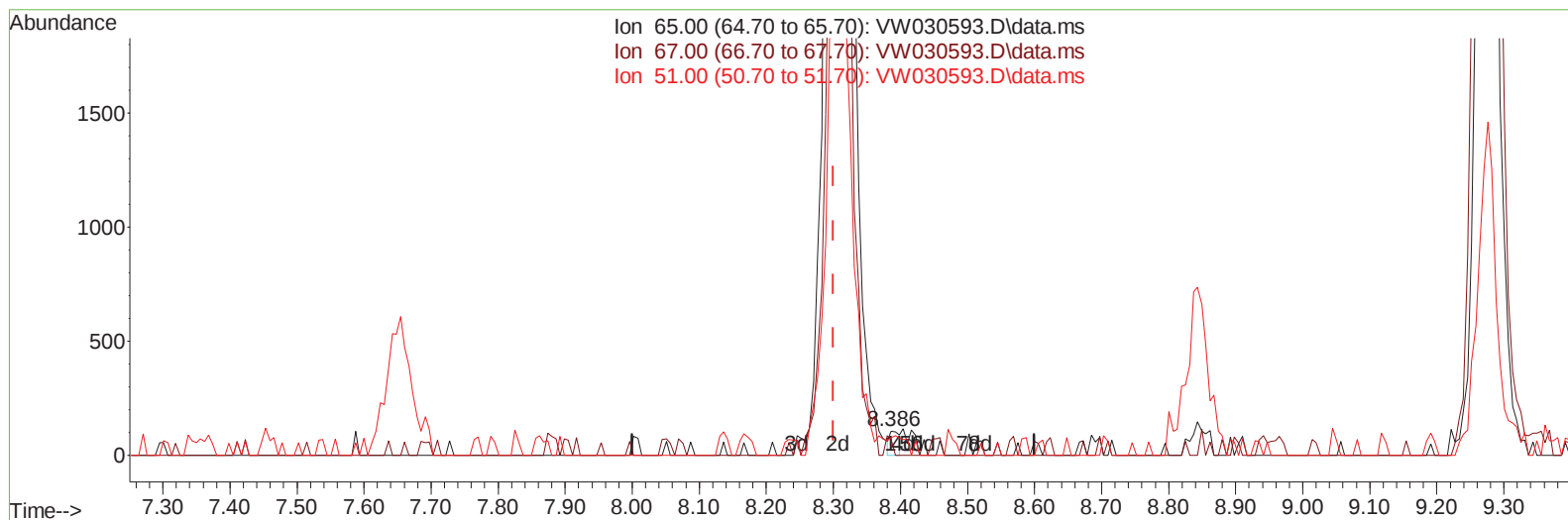
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TIC: VW030593.D\data.ms

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

8.386min (+ 0.085) 0.12 ug/L

response 108

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	51.85
51.00	109.40	102.78
0.00	0.00	0.00

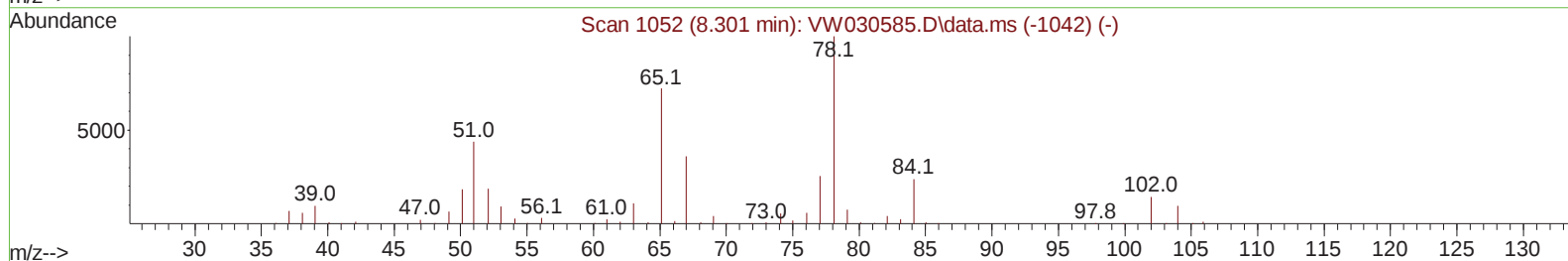
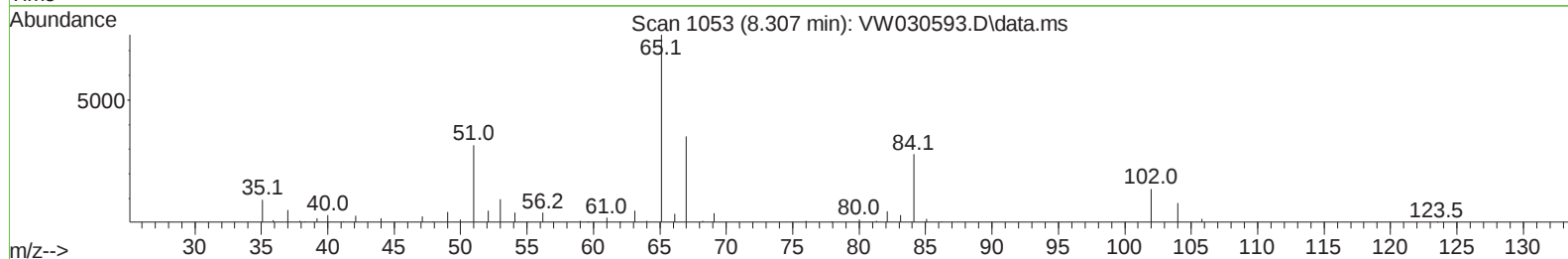
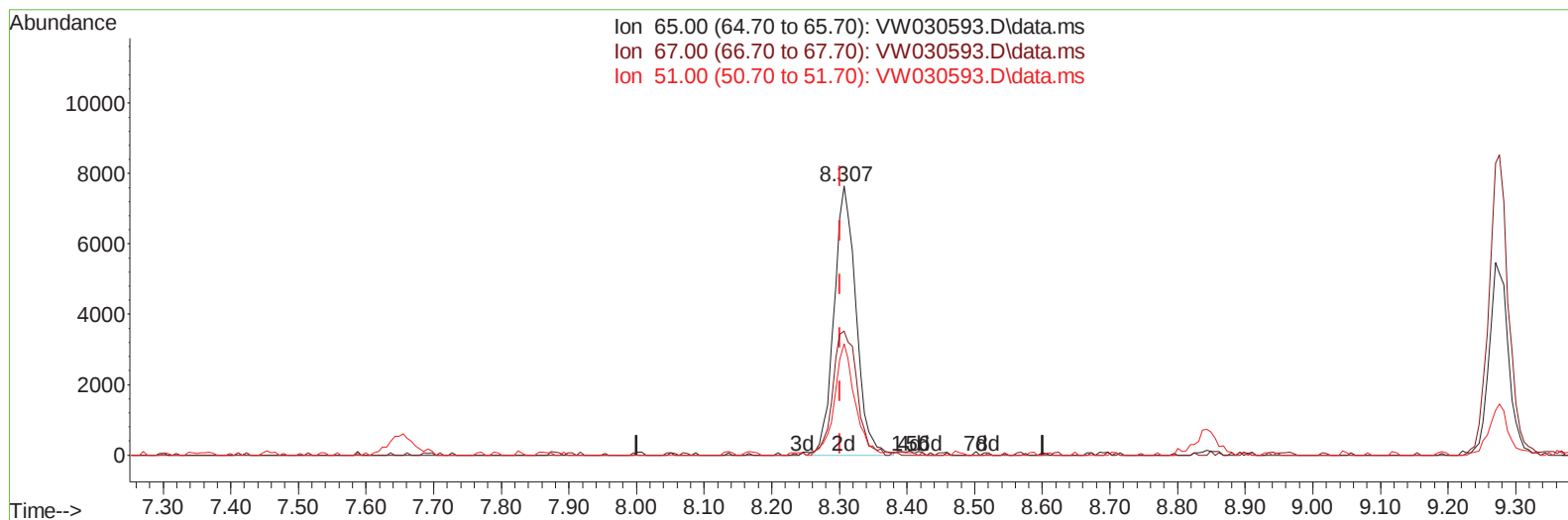
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Instrument :
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TIC: VW030593.D\data.ms

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

8.307min (+ 0.006) 19.13 ug/L m

response 17223

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.33#
51.00	109.40	0.64#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	60532	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	57621	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	26540	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	12249	12.874	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	51.480%	
7) Chloroethane-d5	2.893	69	12017	16.685	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	66.760%	
11) 1,1-Dichloroethene-d2	4.027	65	4801	12.132	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	48.520%	
21) 2-Butanone-d5	7.094	46	5344m	31.210	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.420%	
24) Chloroform-d	7.654	84	31246	18.050	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	72.200%	
26) 1,2-Dichloroethane-d4	8.307	65	17223m	19.133	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	76.520%	
32) Benzene-d6	8.276	84	44982	13.450	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	53.800%	
36) 1,2-Dichloropropane-d6	9.276	67	17190	17.512	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	70.040%	
41) Toluene-d8	10.325	98	32897	10.775	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	43.120%	
43) trans-1,3-Dichloroprop...	10.581	79	5377	13.082	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	52.320%	
47) 2-Hexanone-d5	10.928	63	3617	28.609	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	57.220%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	16352	22.684	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	90.720%	
66) 1,2-Dichlorobenzene-d4	13.849	152	15790	17.583	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	70.320%#	

Target Compounds Qvalue

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