

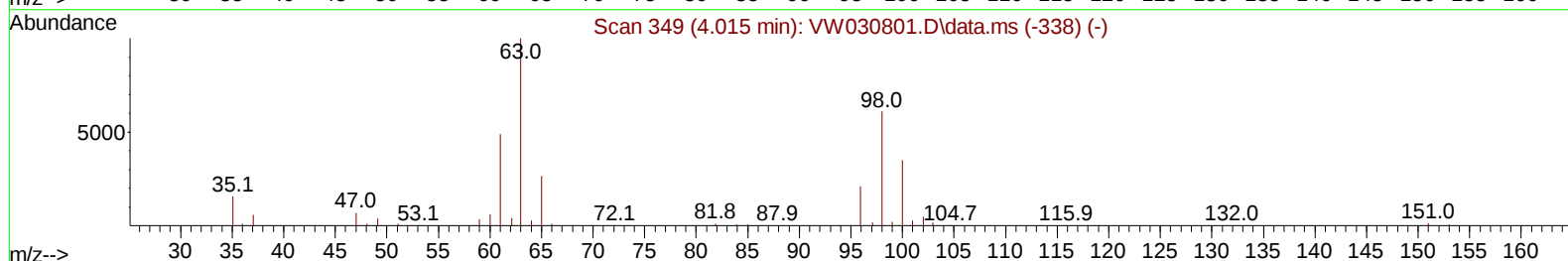
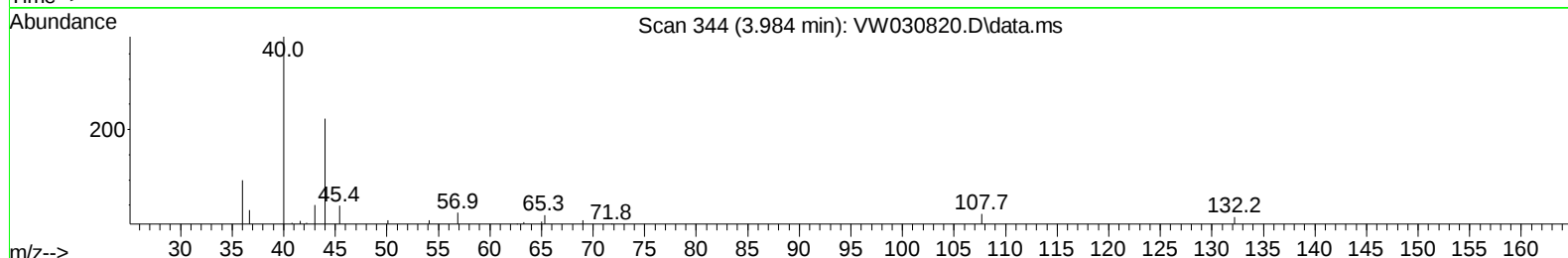
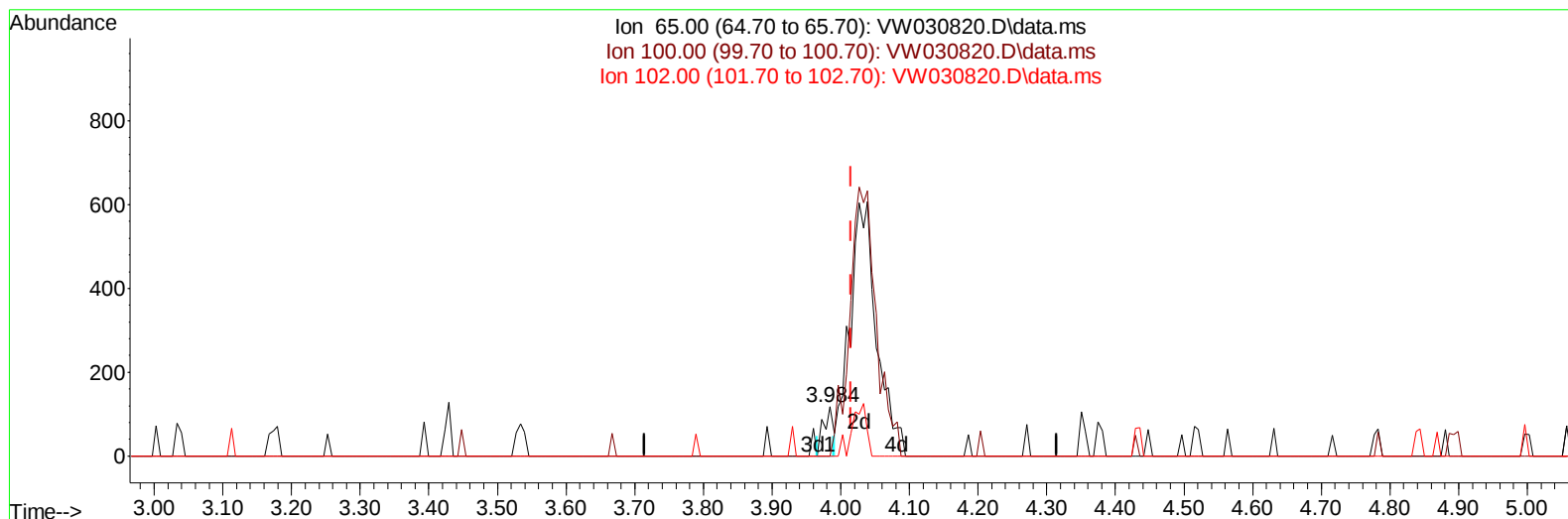
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
 Data File : VW030820.D
 Acq On : 29 Oct 2024 21:40
 Operator : SY/MD
 Sample : P4568-20
 Misc : 4.73g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/30/2024
 Supervised By :Mahesh Dadoda 10/30/2024

Quant Time: Oct 30 01:20:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 30 01:14:06 2024
 Response via : Initial Calibration



TIC: VW030820.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.984min (-0.030) 1.09 ug/L

response 118

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	100.00
102.00	21.90	16.10
0.00	0.00	0.00

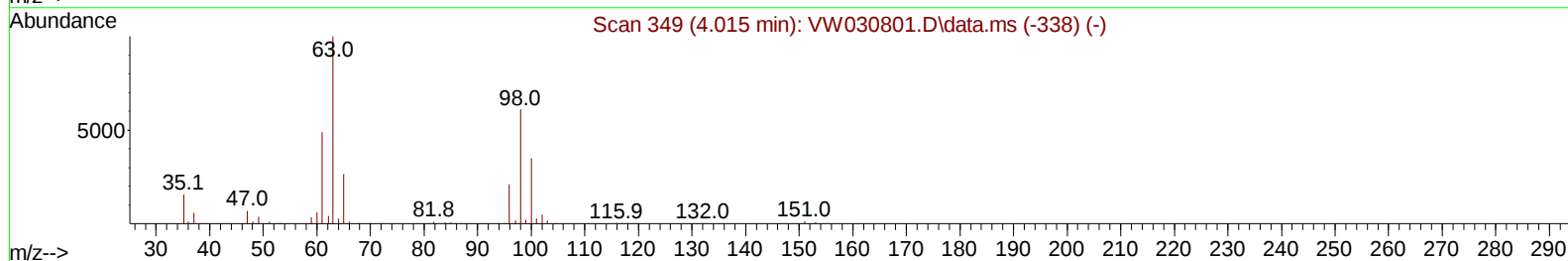
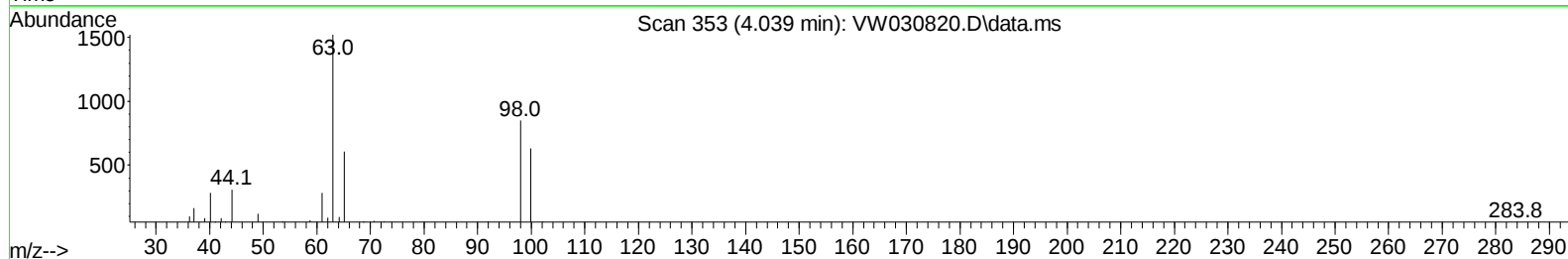
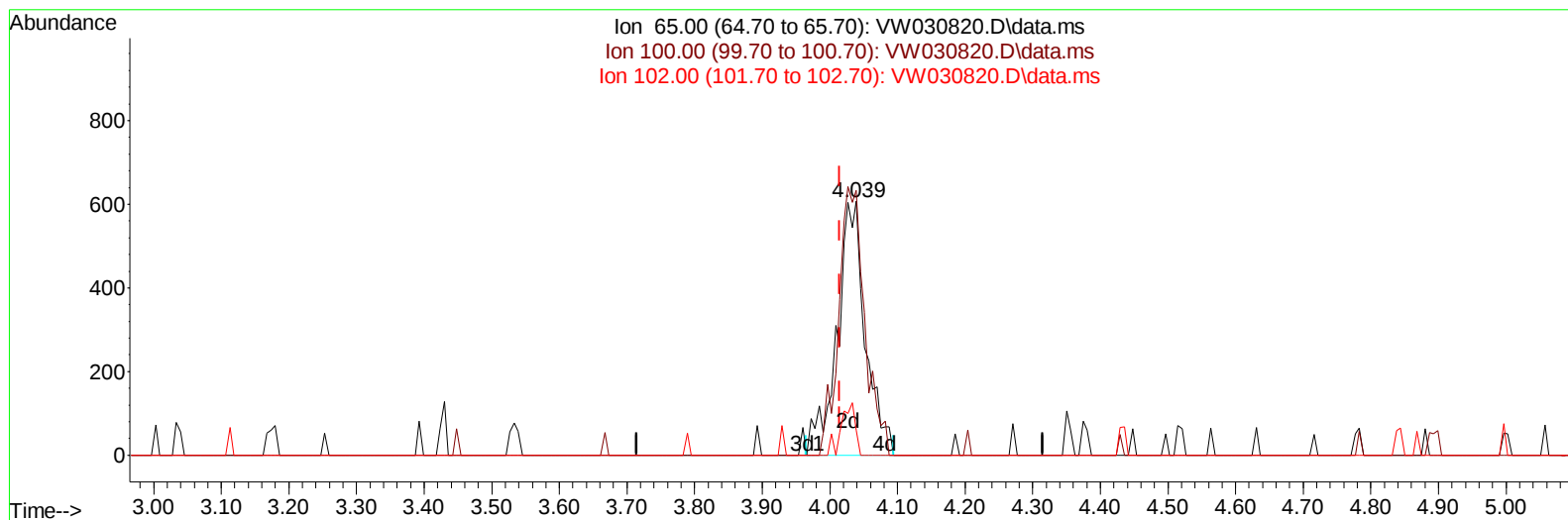
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(11) 1,1-Dichloroethene-d2 (S)

4.039min (+ 0.024) 16.31 ug/L m

response 1764

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	6.69#
102.00	21.90	1.08#
0.00	0.00	0.00

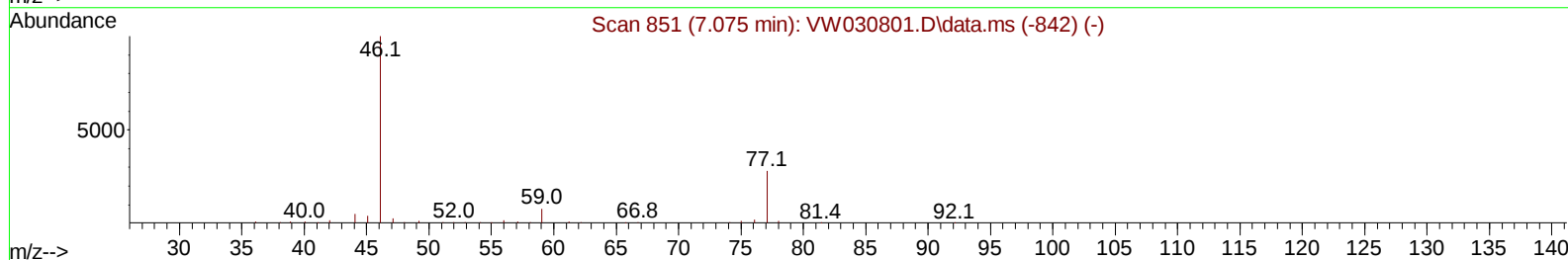
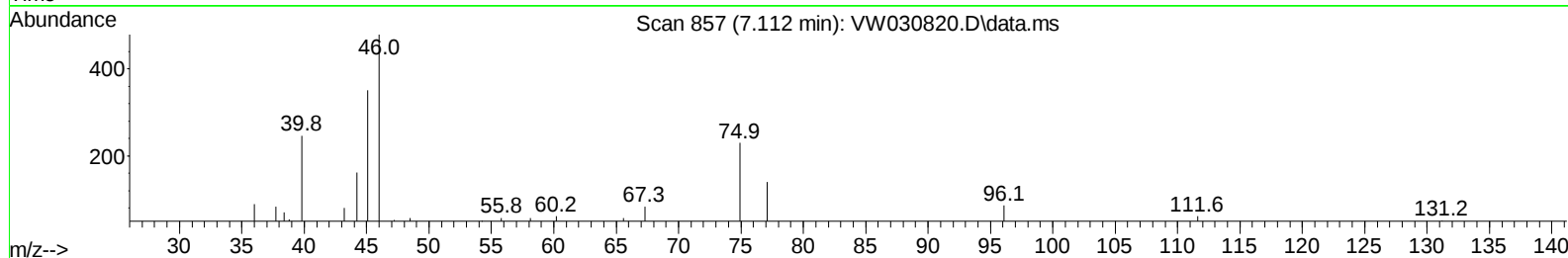
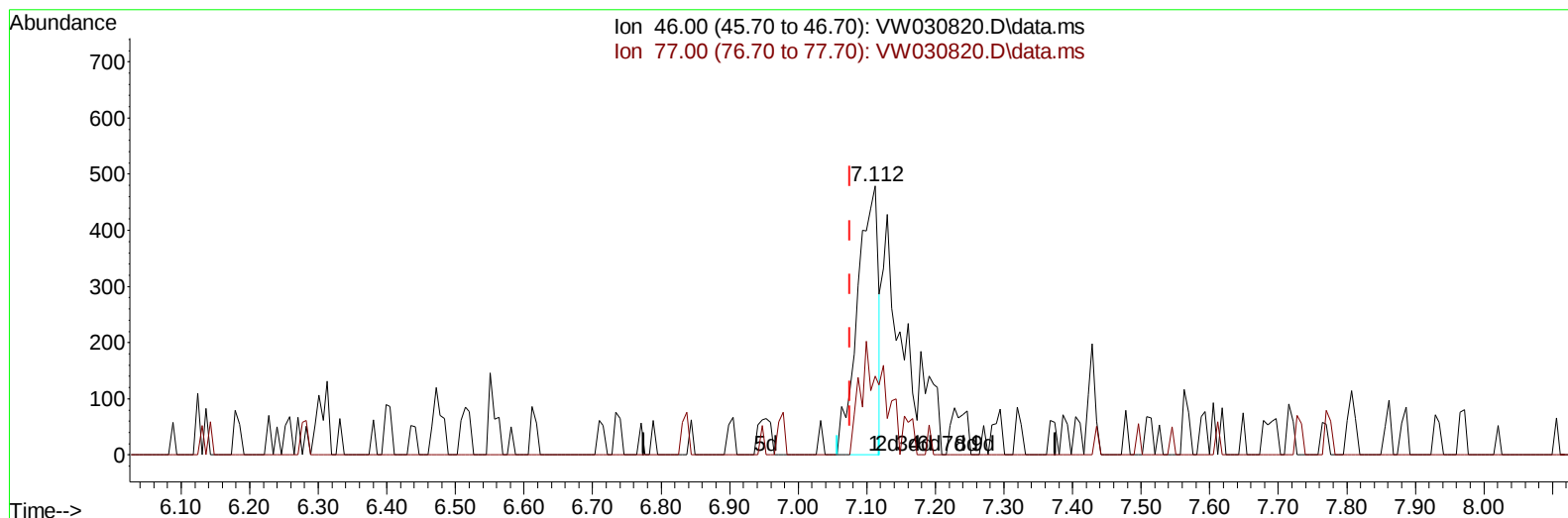
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TIC: VW030820.D\data.ms

(21) 2-Butanone-d5 (S)

7.112min (+ 0.037) 21.52 ug/L

response 1007

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	11.52#
0.00	0.00	0.00
0.00	0.00	0.00

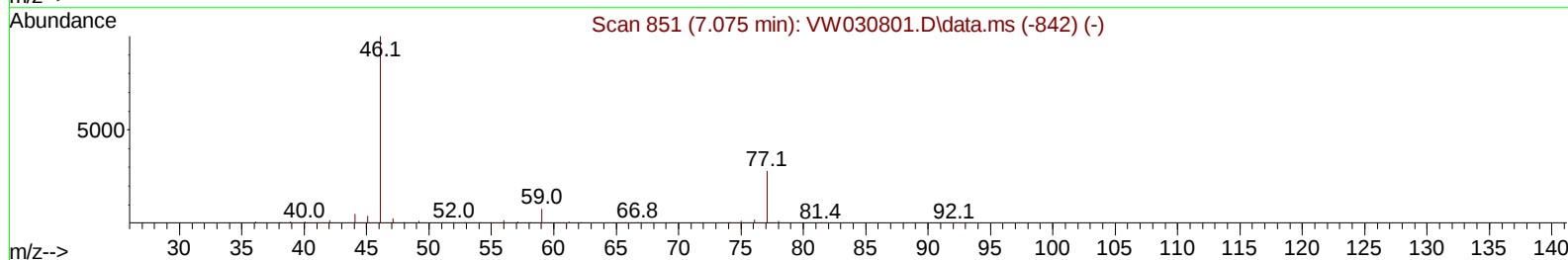
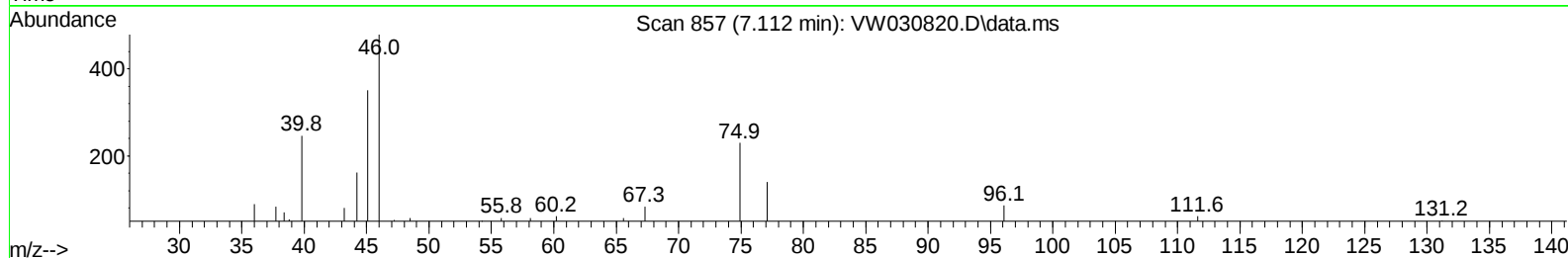
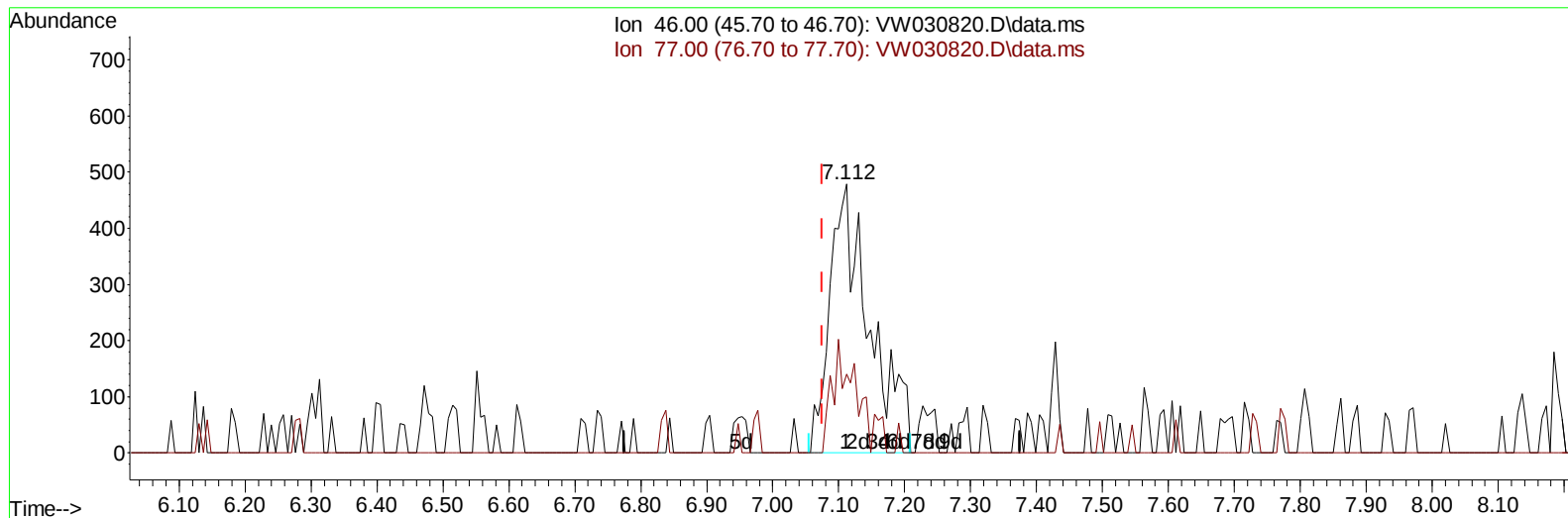
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TIC: VW030820.D\data.ms

(21) 2-Butanone-d5 (S)

7.112min (+ 0.037) 42.62 ug/L m

response 1994

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	5.82#
0.00	0.00	0.00
0.00	0.00	0.00

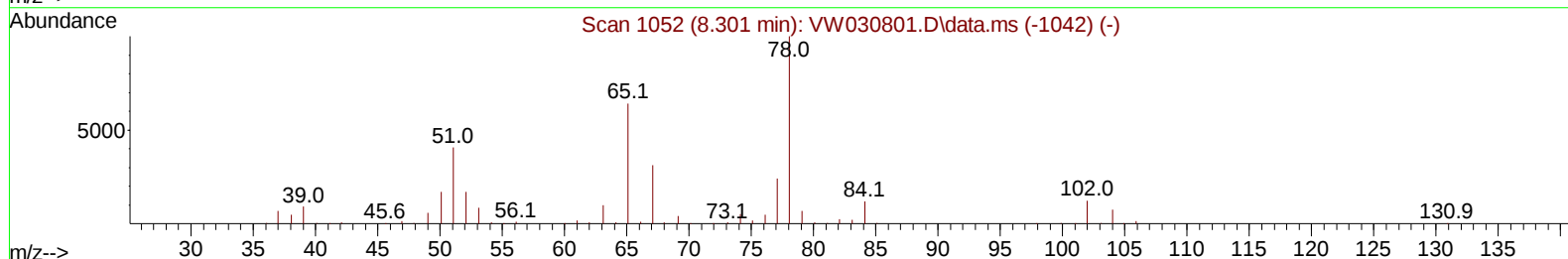
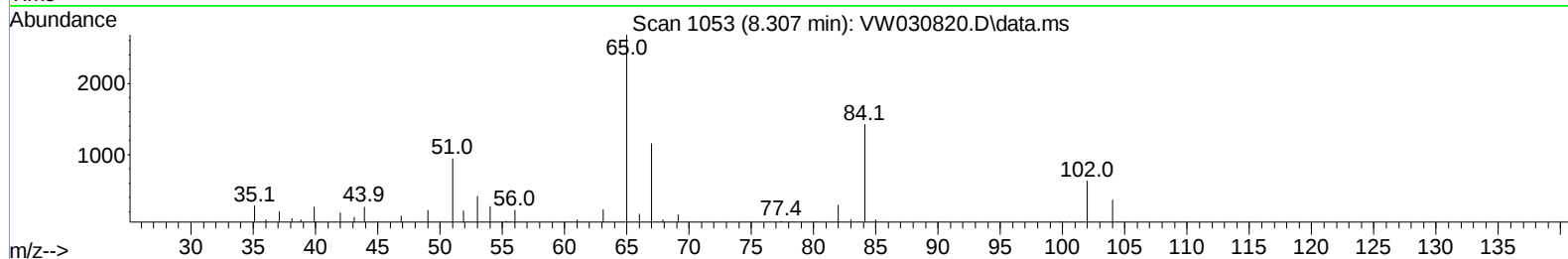
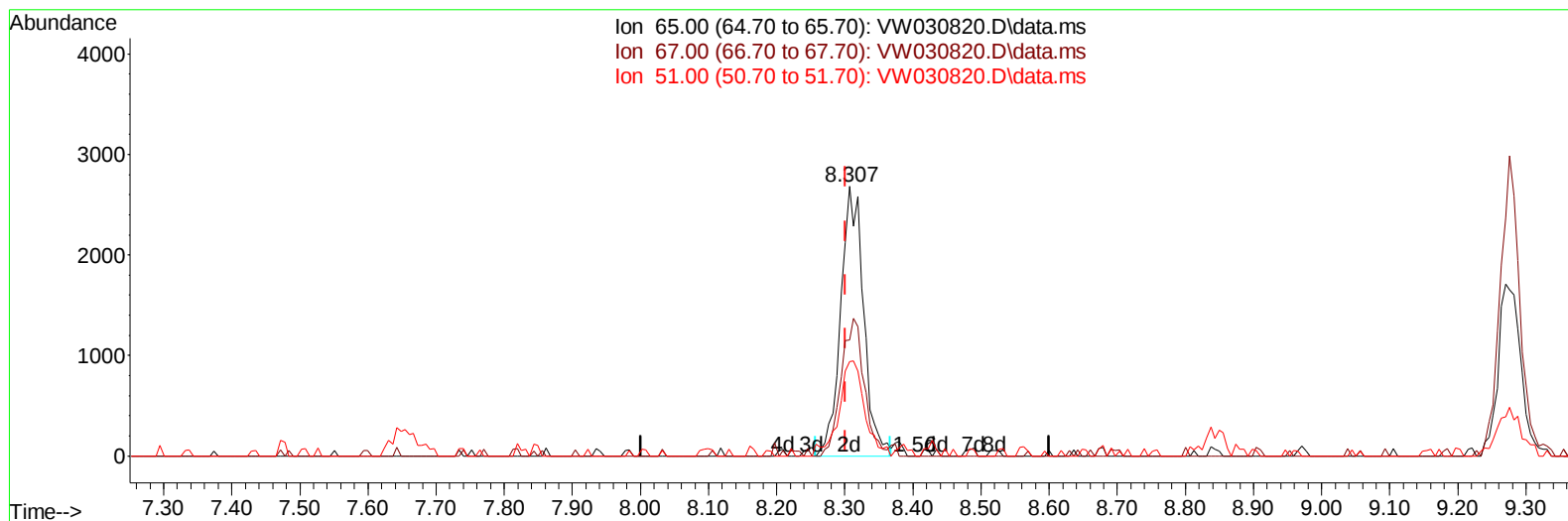
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW030820.D\data.ms

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

8.307min (+ 0.006) 25.57 ug/L m

response 6289

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	1.30#
51.00	109.40	2.13#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:20:43 2024
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Reviewed By :Semsettin Yesilyurt 10/30/2024
 Supervised By :Mahesh Dadoda 10/30/2024

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.849	114		16539	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.629	117		13027	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		3896	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		3932	15.125	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	60.480%		
7) Chloroethane-d5	2.905	69		4174	21.211	ug/L	0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	84.840%		
11) 1,1-Dichloroethene-d2	4.039	65		1764m	16.314	ug/L	0.02
Spiked Amount 25.000	Range 45	- 110		Recovery =	65.240%		
21) 2-Butanone-d5	7.112	46		1994m	42.621	ug/L	0.04
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.240%		
24) Chloroform-d	7.648	84		12432	26.284	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	105.120%		
26) 1,2-Dichloroethane-d4	8.307	65		6289m	25.570	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	102.280%		
32) Benzene-d6	8.276	84		13798	18.249	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	73.000%		
36) 1,2-Dichloropropane-d6	9.276	67		5988	26.983	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	107.920%		
41) Toluene-d8	10.325	98		7824	11.336	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	45.360%		
43) trans-1,3-Dichloroprop...	10.587	79		1358	14.614	ug/L	0.01
Spiked Amount 25.000	Range 30	- 135		Recovery =	58.440%		
47) 2-Hexanone-d5	10.928	63		1079	37.750	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	75.500%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		5420	33.256	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	133.040%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		3117	23.645	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	94.600%		
Target Compounds							
13) Acetone	4.143	43		1215	17.739	ug/L	Qvalue 77

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

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