

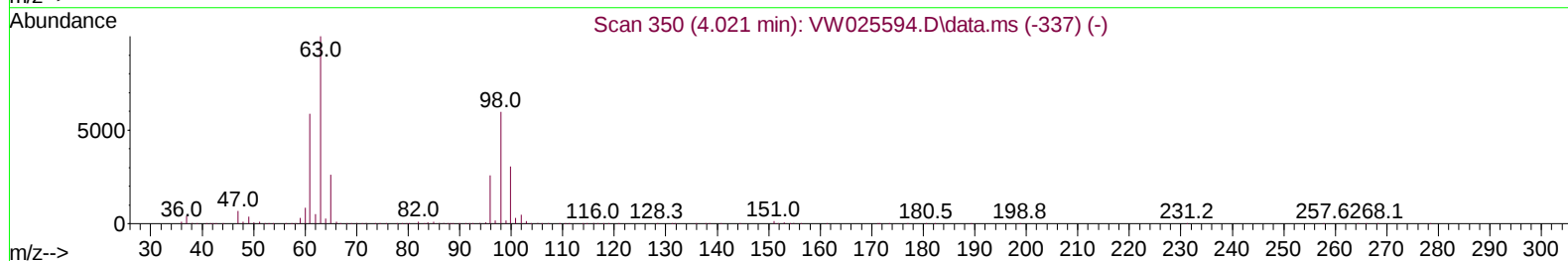
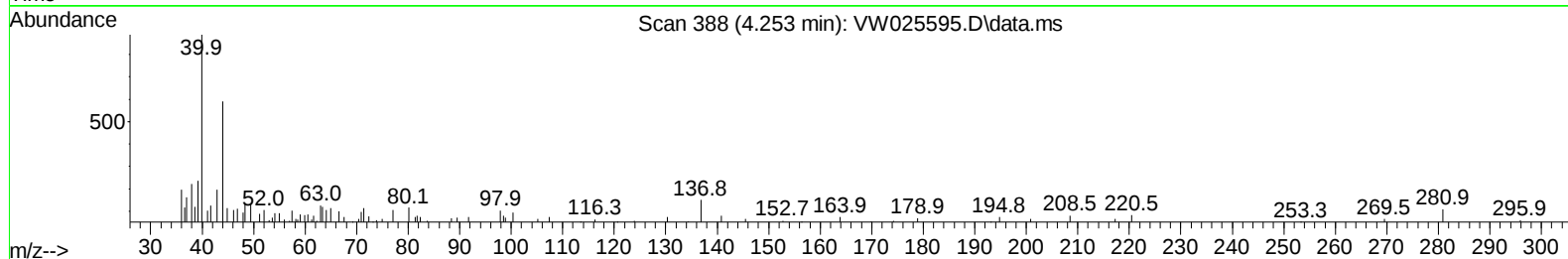
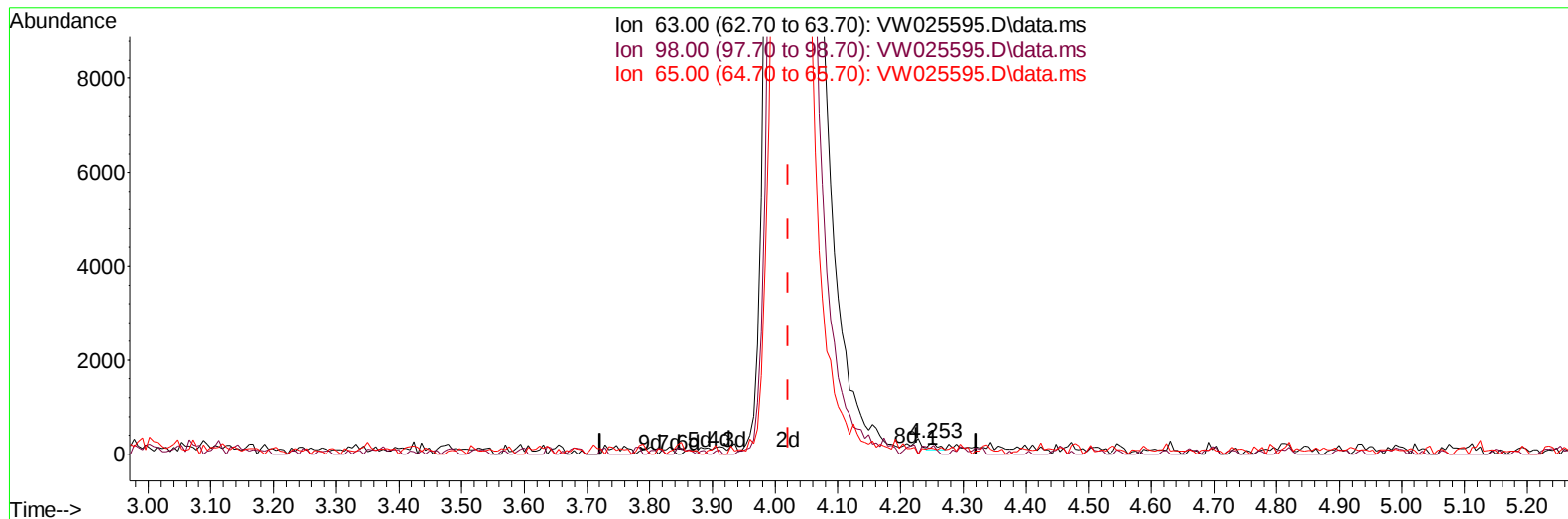
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025595.D
 Acq On : 20 Apr 2023 10:53
 Operator : SY/MD
 Sample : VW0420SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK483

Manual IntegrationsAPPROVED

Quant Time: Apr 21 01:47:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/21/2023
 Supervised By :Mahesh Dadoda 04/22/2023



TIC: VW025595.D\data.ms

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

4.253min (+ 0.232) 0.01 ug/L

response 147

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.70	64.63
65.00	23.30	27.21
0.00	0.00	0.00

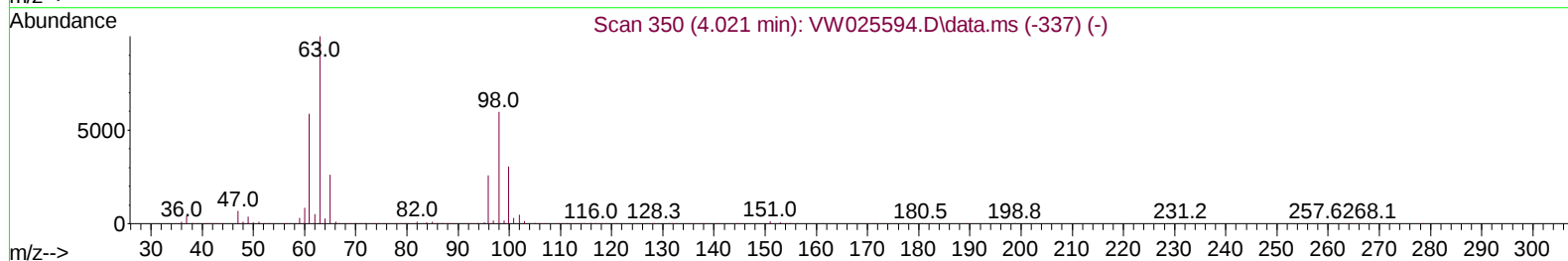
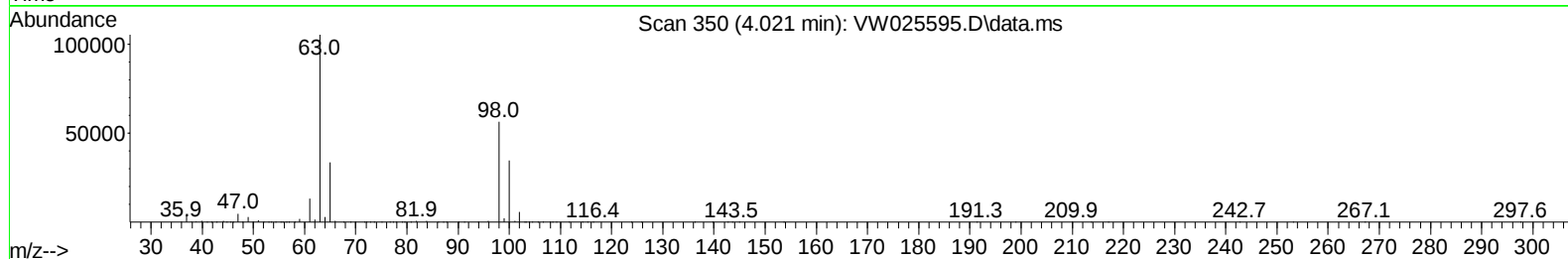
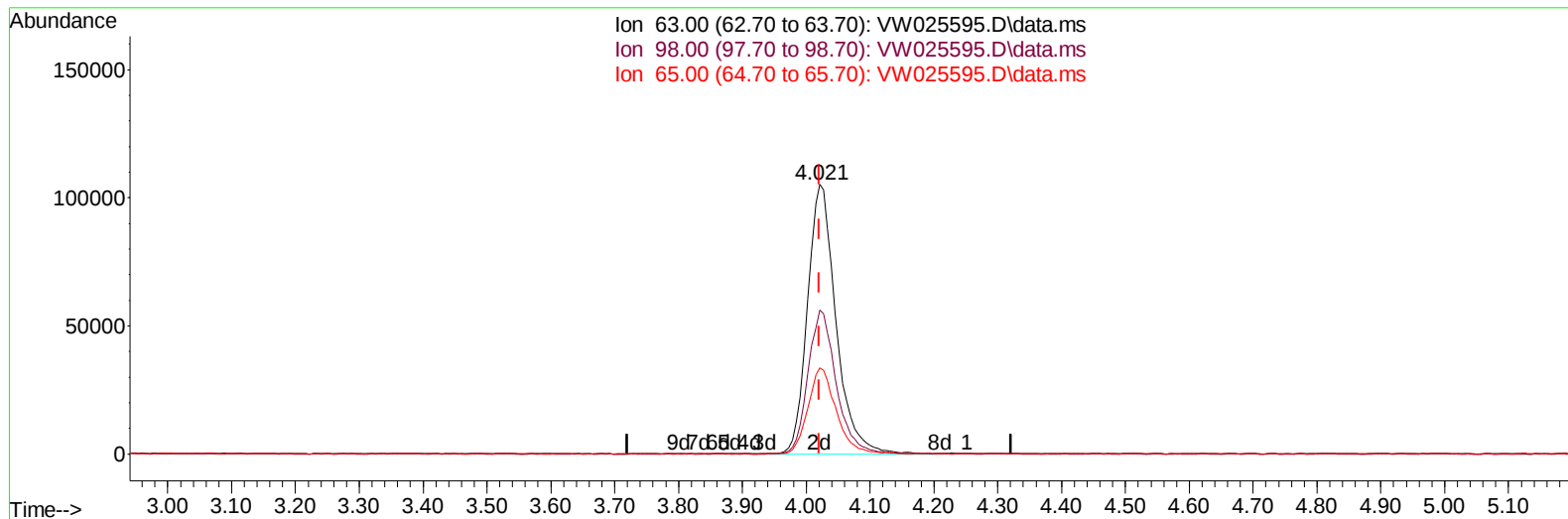
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 Supervised By :Mahesh Dadoda 04/22/2023



TIC: VW025595.D\data.ms

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

4.021min (+ 0.000) 14.43 ug/L m

response 326387

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	66.70	0.03#
65.00	23.30	0.01#
0.00	0.00	0.00

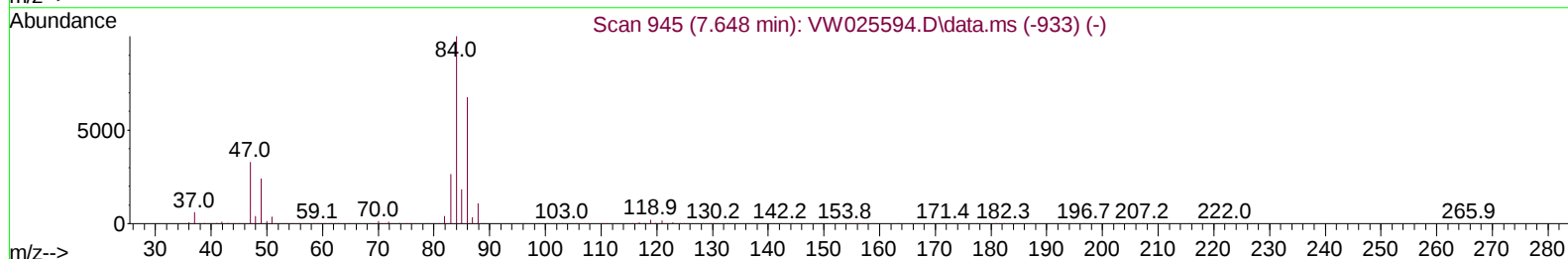
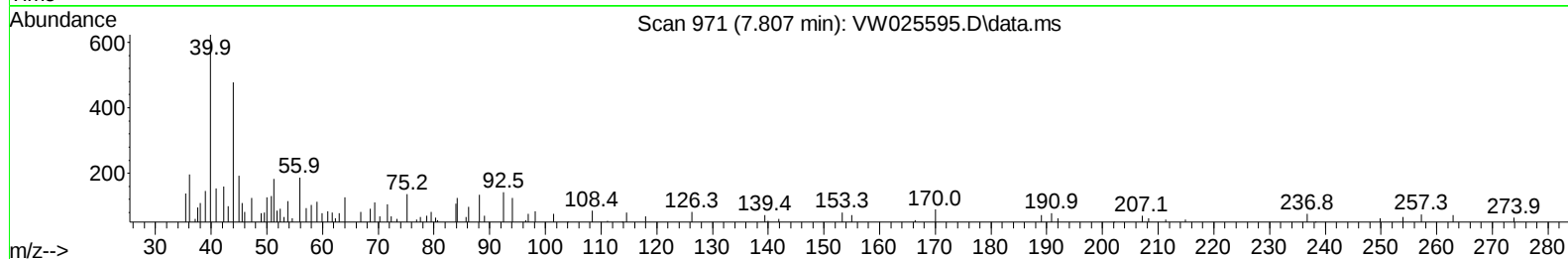
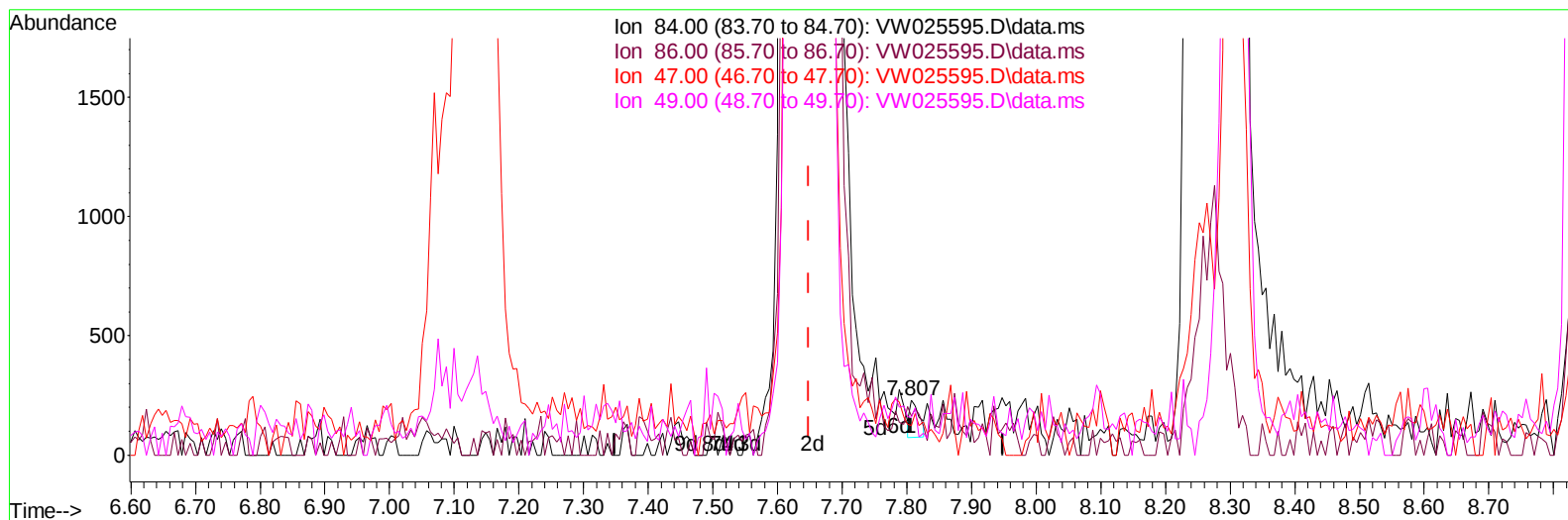
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025595.D
 Acq On : 20 Apr 2023 10:53
 Operator : SY/MD
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 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK483

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TIC: VW025595.D\data.ms

(24) Chloroform-d (S)

7.807min (+ 0.159) 0.01 ug/L

response 160

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	56.25
47.00	51.00	48.13
49.00	28.80	35.00

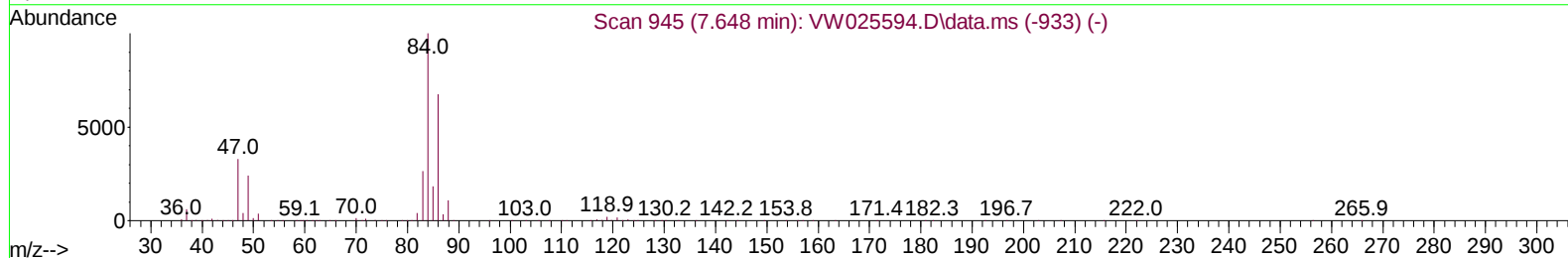
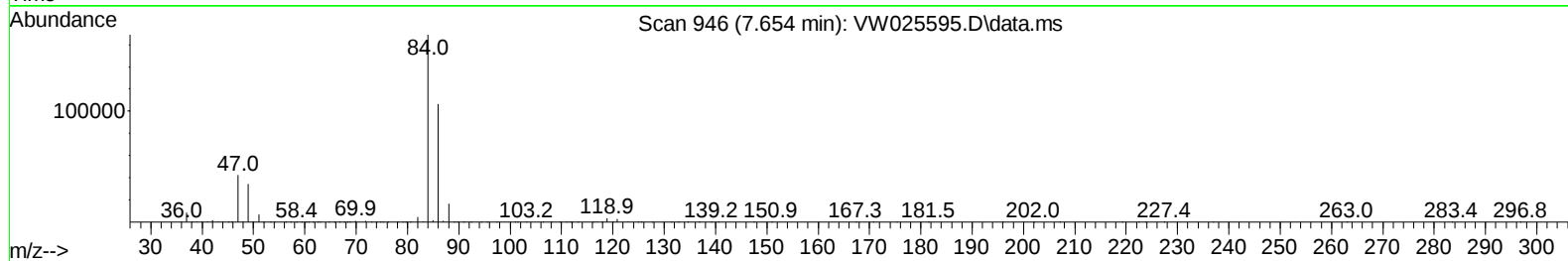
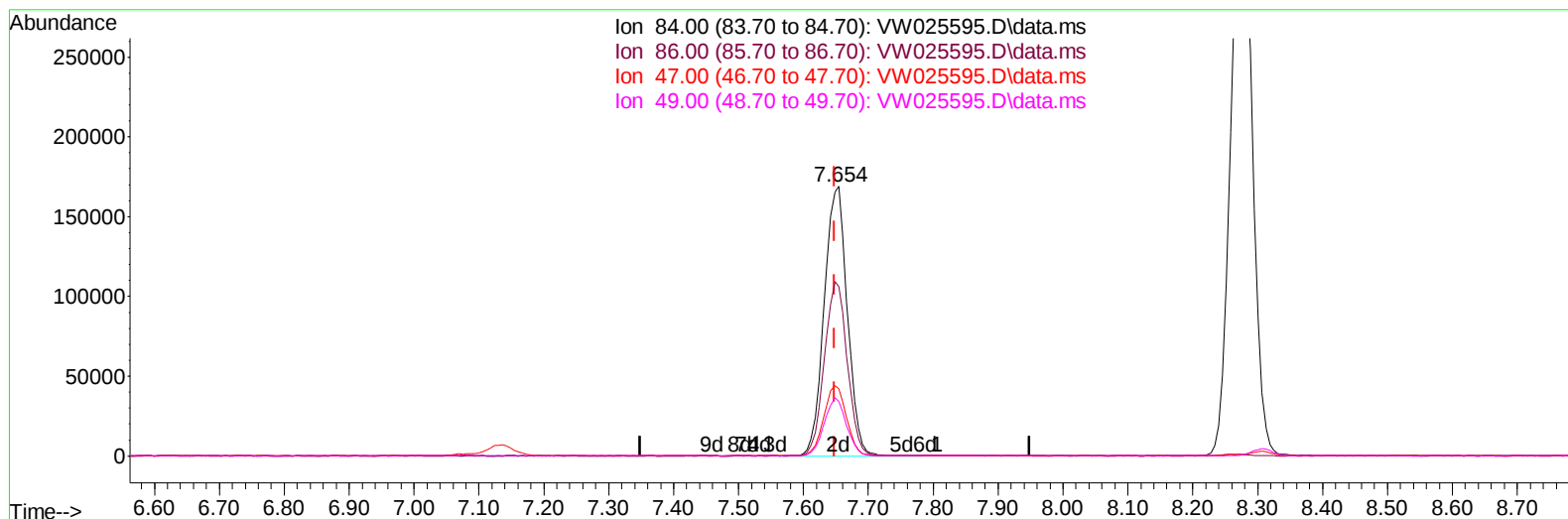
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TIC: VW025595.D\data.ms

(24) Chloroform-d (S)

7.654min (+ 0.006) 21.74 ug/L m

response 419380

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	0.02#
47.00	51.00	0.02#
49.00	28.80	0.01#

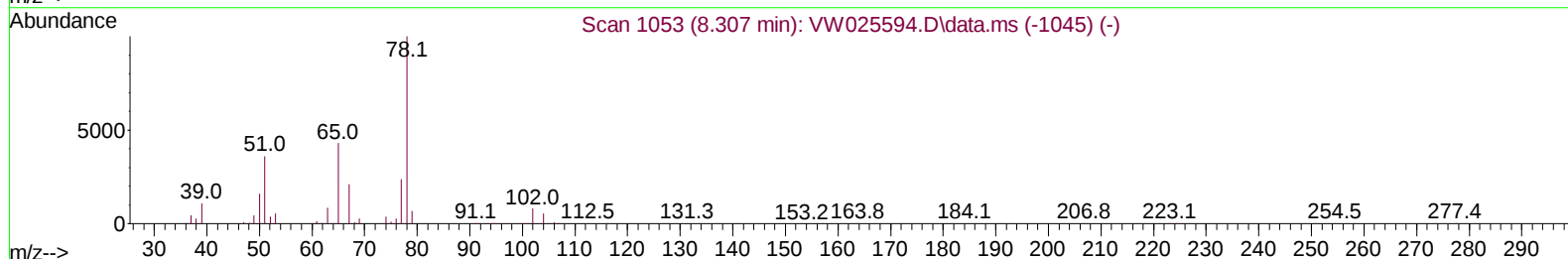
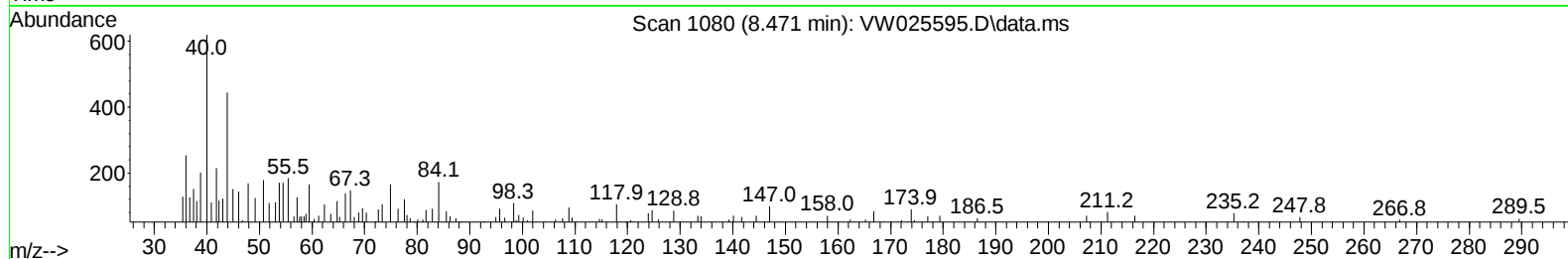
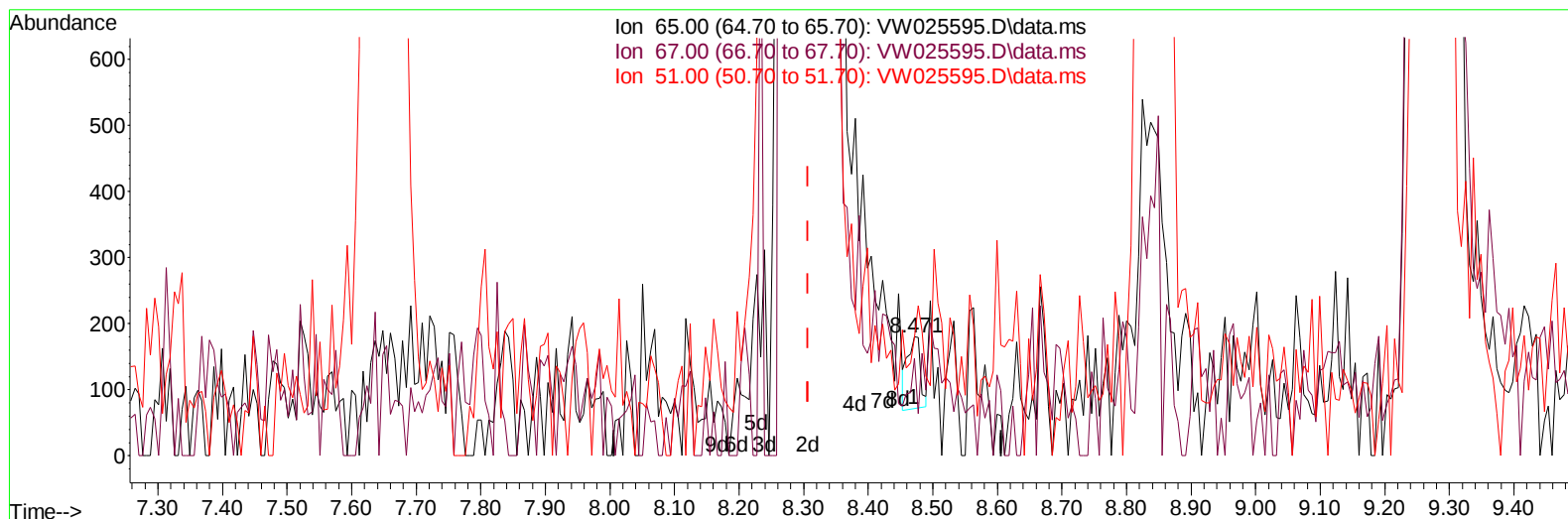
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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
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TIC: VW025595.D\data.ms

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

8.471min (+ 0.165) 0.02 ug/L

response 152

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	61.18
51.00	124.00	159.87
0.00	0.00	0.00

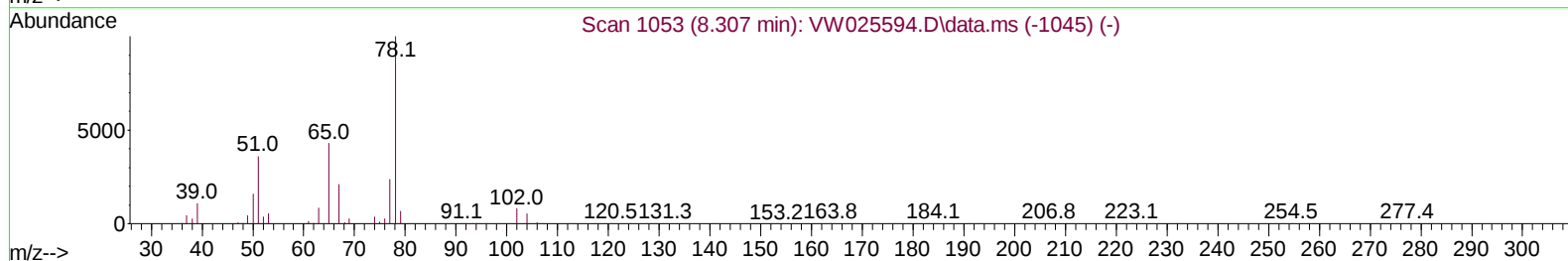
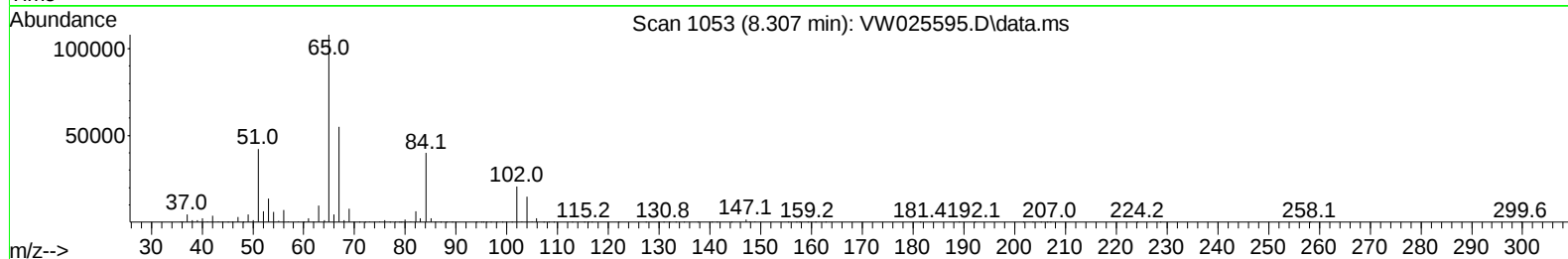
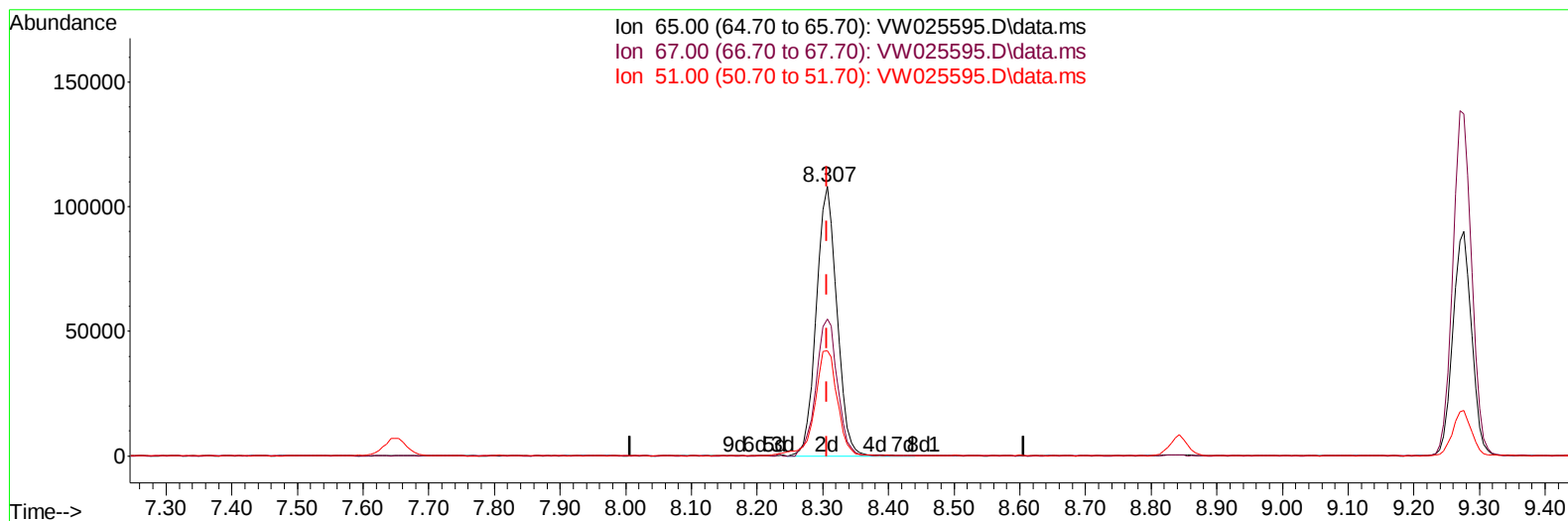
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
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TIC: VW025595.D\data.ms

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

8.307min (+ 0.000) 23.57 ug/L m

response 236560

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.04#
51.00	124.00	0.10#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		687117	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		601474	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		269051	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		195944	17.524	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	70.080%		
7) Chloroethane-d5	2.899	69		154063	19.353	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.400%		
11) 1,1-Dichloroethene-d2	4.021	63		326387m	14.434	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	57.720%		
21) 2-Butanone-d5	7.075	46		137166	54.989	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	109.980%		
24) Chloroform-d	7.654	84		419380m	21.738	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	86.960%		
26) 1,2-Dichloroethane-d4	8.307	65		236560m	23.569	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	94.280%		
32) Benzene-d6	8.276	84		862832	22.154	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	88.600%		
36) 1,2-Dichloropropane-d6	9.270	67		276694	22.785	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	91.160%		
41) Toluene-d8	10.325	98		742928	21.838	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	87.360%		
43) trans-1,3-Dichloroprop...	10.575	79		101278	22.245	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	89.000%		
47) 2-Hexanone-d5	10.922	63		88324	53.212	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	106.420%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		209402	25.548	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	102.200%		
66) 1,2-Dichlorobenzene-d4	13.848	152		231658	25.063	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	100.240%		
Target Compounds							
16) Methylene chloride	4.923	84		26358	2.413	ug/L	Qvalue 96

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

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