

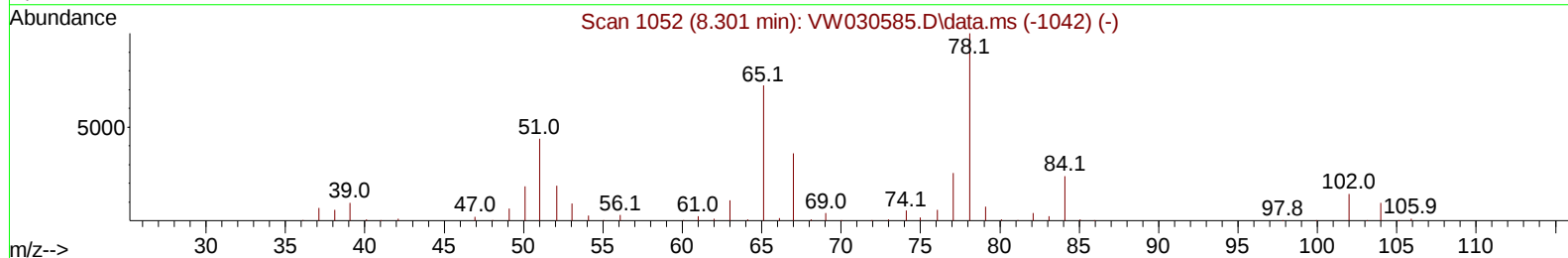
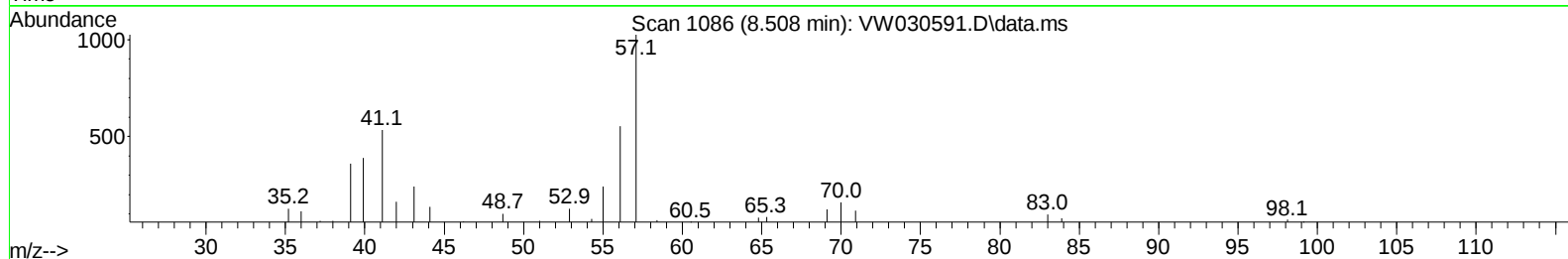
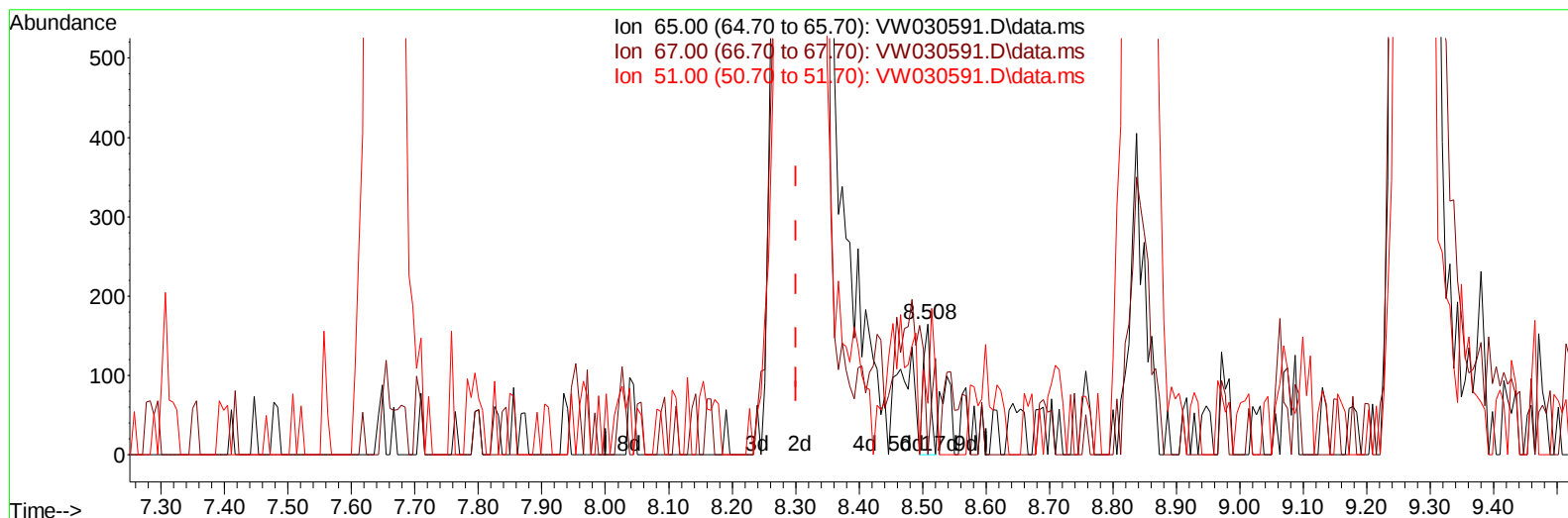
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
 Data File : VW030591.D
 Acq On : 14 Oct 2024 16:19
 Operator : SY/MD
 Sample : P4361-03
 Misc : 2.97g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAY4

Manual IntegrationsAPPROVED

Quant Time: Oct 15 01:11:04 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



TIC: VW030591.D\data.ms

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

8.508min (+ 0.207) 0.02 ug/L

response 123

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	56.91
51.00	109.40	137.40
0.00	0.00	0.00

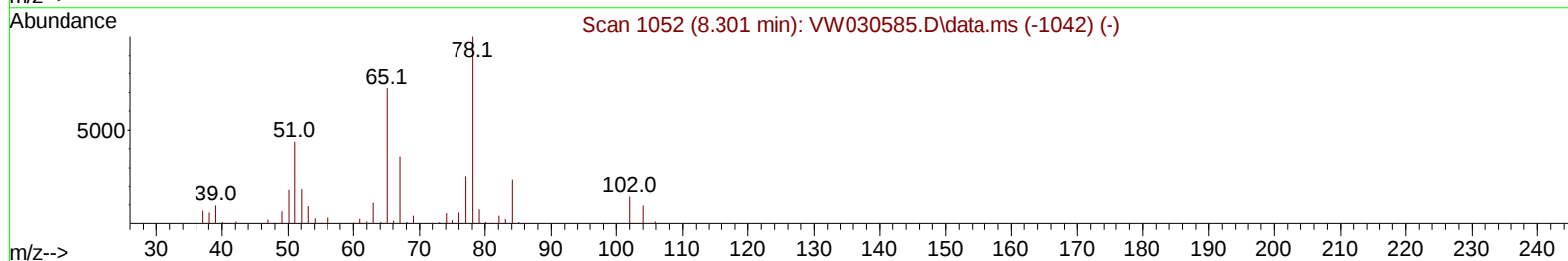
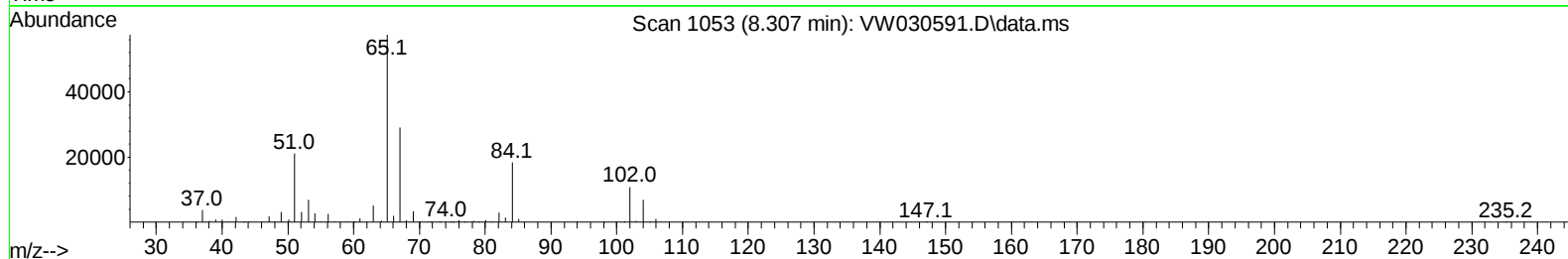
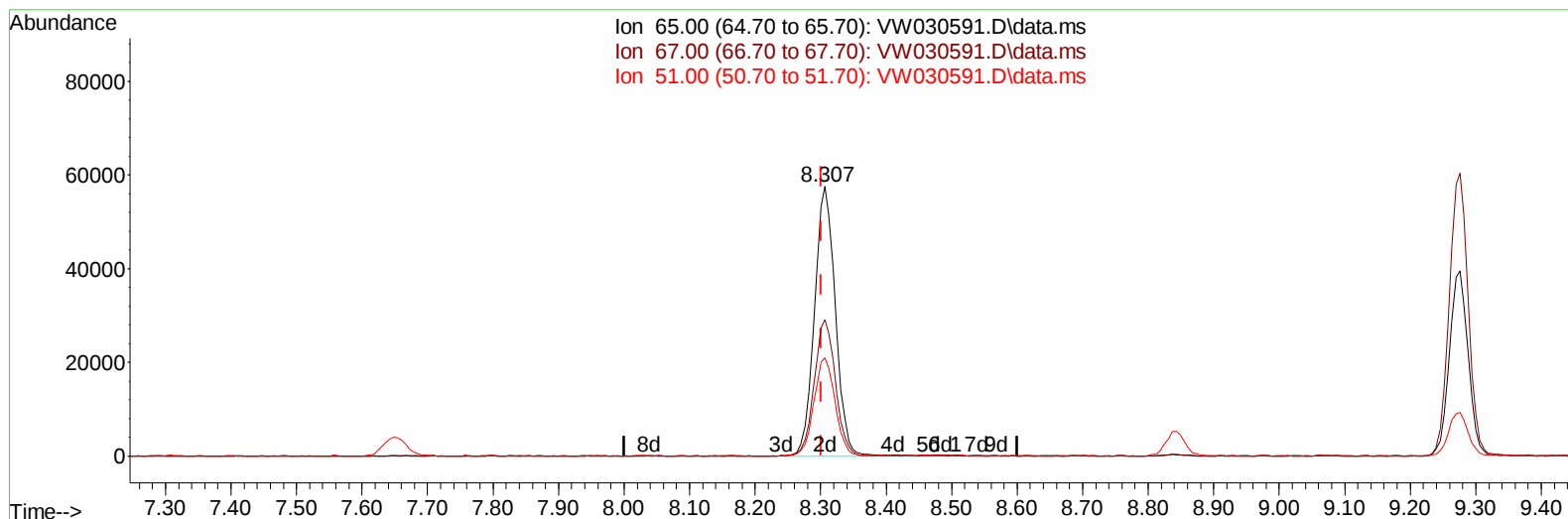
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TIC: VW030591.D\data.ms

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

8.307min (+ 0.006) 18.56 ug/L m

response 127351

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.05#
51.00	109.40	0.13#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	461357	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	307071	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	90559	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	85601	11.804	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	47.200%	
7) Chloroethane-d5	2.899	69	82623	15.052	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.200%	
11) 1,1-Dichloroethene-d2	4.021	65	32406	10.744	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	42.960%#	
21) 2-Butanone-d5	7.075	46	69314	53.112	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.220%	
24) Chloroform-d	7.654	84	223451	16.936	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	67.760%	
26) 1,2-Dichloroethane-d4	8.307	65	127351m	18.562	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	74.240%	
32) Benzene-d6	8.276	84	336602	18.886	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	75.560%	
36) 1,2-Dichloropropane-d6	9.276	67	121108	23.152	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.600%	
41) Toluene-d8	10.325	98	234850	14.435	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	57.720%	
43) trans-1,3-Dichloroprop...	10.581	79	44952	20.522	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.080%	
47) 2-Hexanone-d5	10.922	63	52562	78.014	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	156.020%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	92649	24.117	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152	53749	17.541	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	70.160%#	
Target Compounds						
					Qvalue	
13) Acetone	4.124	43	14171	7.417	ug/L	91
62) 1,3,5-Trimethylbenzene	12.940	105	3389	0.306	ug/L	99
63) 1,2,4-Trimethylbenzene	13.245	105	5455	0.504	ug/L	98

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

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