

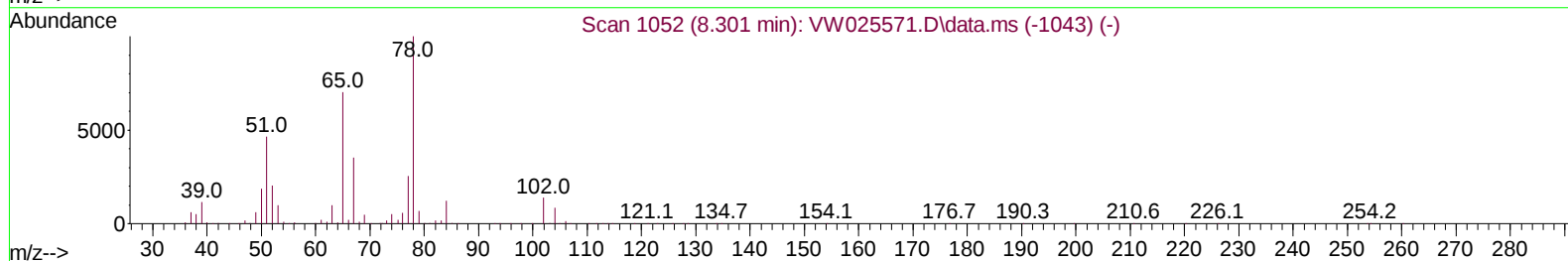
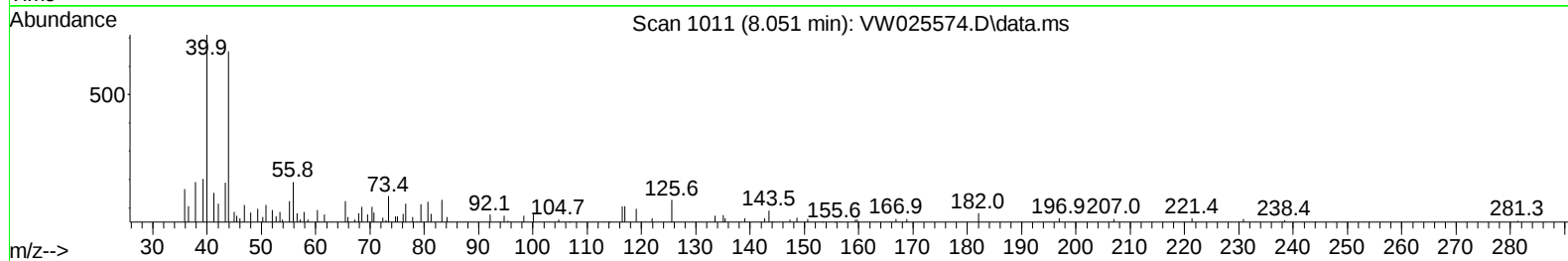
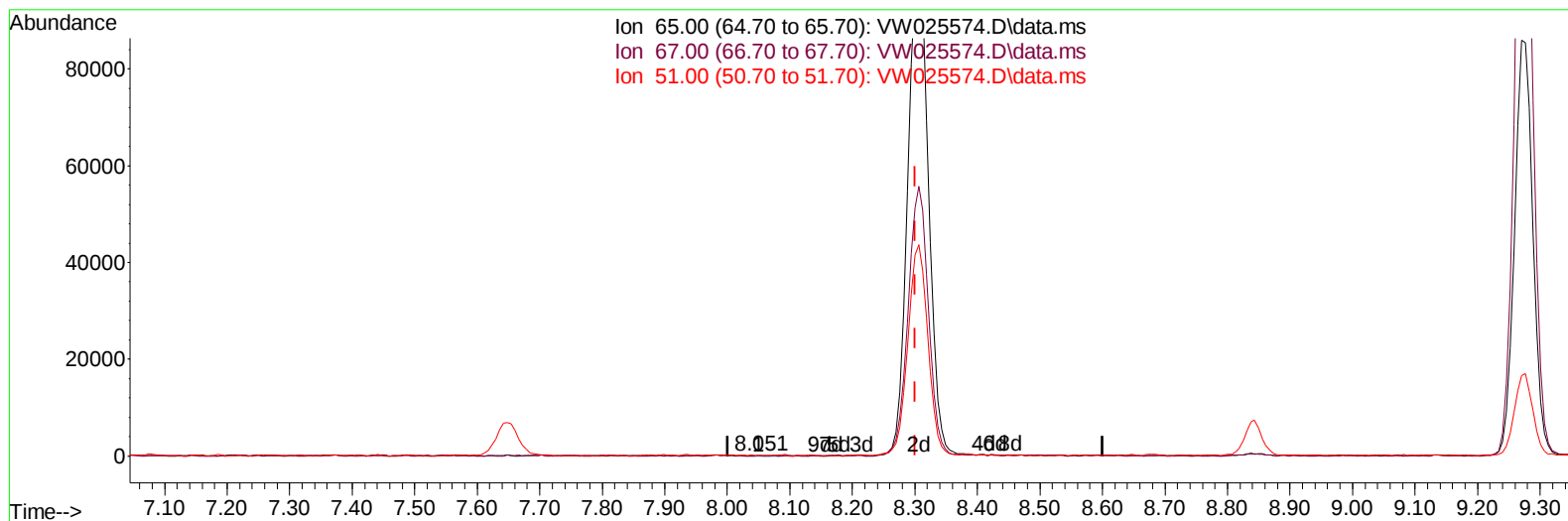
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041823\
 Data File : VW025574.D
 Acq On : 18 Apr 2023 15:17
 Operator : SY/MD
 Sample : 02396-03
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11D0

Manual IntegrationsAPPROVED

Quant Time: Apr 19 04:11:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 19 04:10:43 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/19/2023
 Supervised By :Mahesh Dadoda 04/30/2023



TIC: VW025574.D\data.ms

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

8.051min (-0.250) 0.02 ug/L

response 163

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	57.06
51.00	124.00	102.45
0.00	0.00	0.00

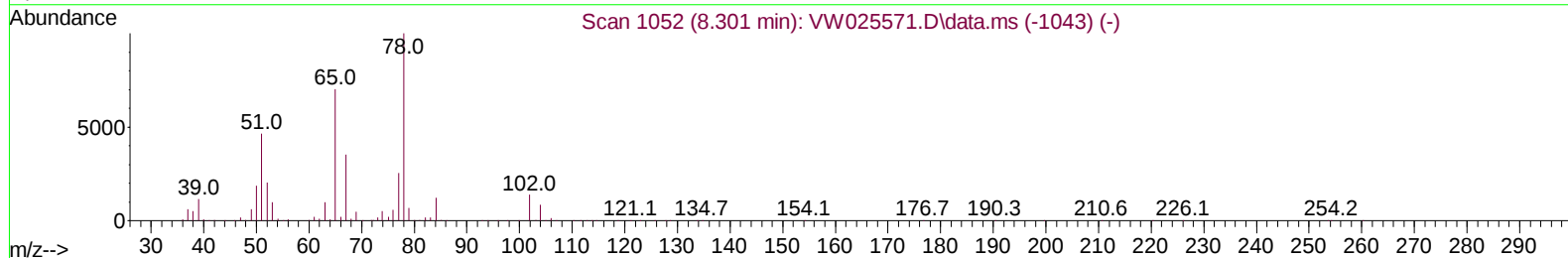
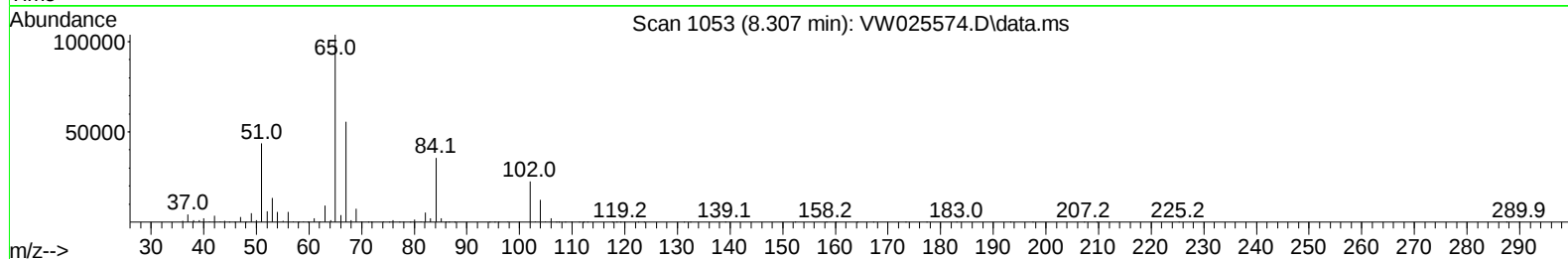
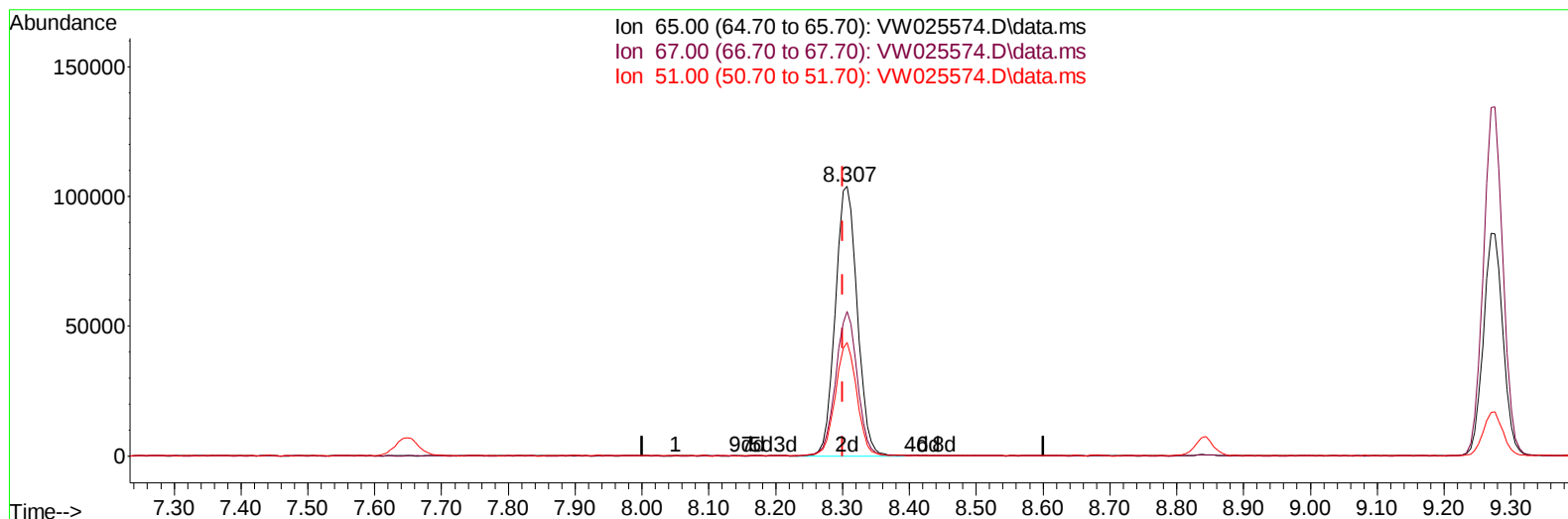
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TIC: VW025574.D\data.ms

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

8.307min (+ 0.006) 25.80 ug/L m

response 237445

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.04#
51.00	124.00	0.07#
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	630061	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	558296	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	228133	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	158863	15.495	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	61.960%	
7) Chloroethane-d5	2.893	69	138022	18.908	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.640%	
11) 1,1-Dichloroethene-d2	4.015	63	287060	13.845	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	55.360%	
21) 2-Butanone-d5	7.075	46	145634	63.671	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	127.340%	
24) Chloroform-d	7.648	84	408642	23.099	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.400%	
26) 1,2-Dichloroethane-d4	8.307	65	237445m	25.800	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	103.200%	
32) Benzene-d6	8.276	84	803853	22.236	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	88.960%	
36) 1,2-Dichloropropane-d6	9.276	67	274962	24.394	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.560%	
41) Toluene-d8	10.325	98	679726	21.525	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	86.120%	
43) trans-1,3-Dichloroprop...	10.575	79	101195	23.946	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	95.800%	
47) 2-Hexanone-d5	10.922	63	88864	57.678	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	115.360%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	221612	29.129	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	116.520%	
66) 1,2-Dichlorobenzene-d4	13.848	152	207956	26.534	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	106.120%	
Target Compounds						
13) Acetone	4.125	43	28104	14.518	ug/L	Qvalue 99

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

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