

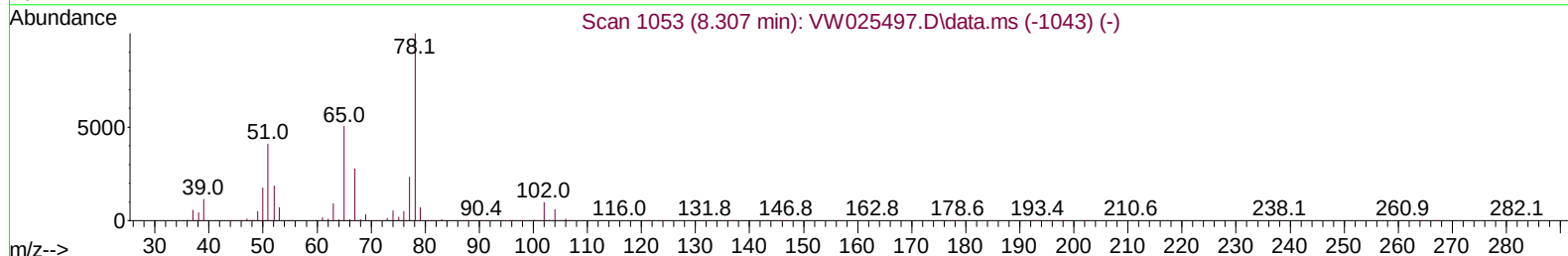
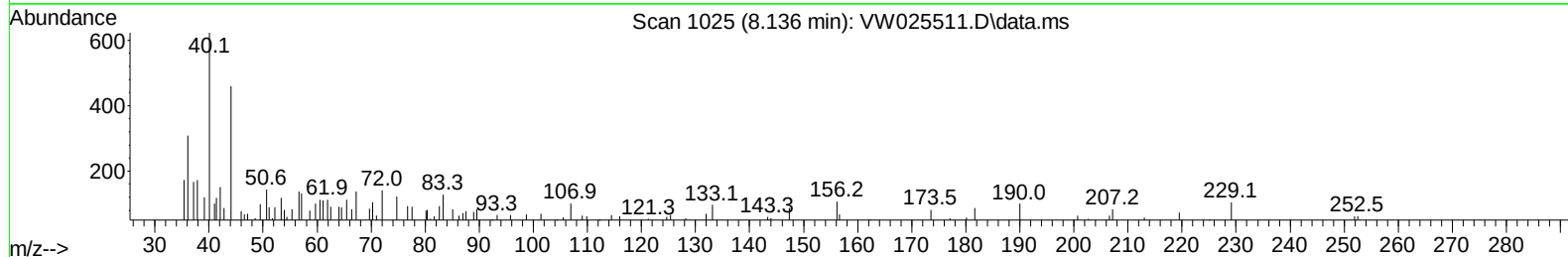
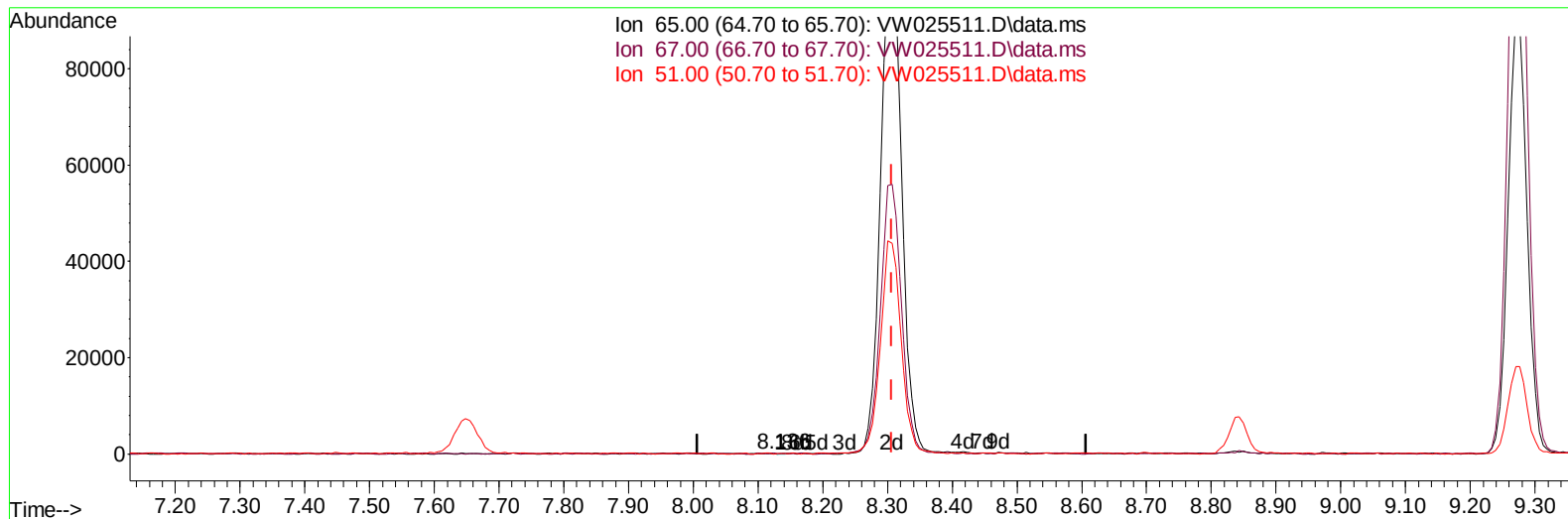
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025511.D
 Acq On : 30 Mar 2023 18:35
 Operator : SY/MD
 Sample : VIBLK430
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK430

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Mar 31 02:25:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration



TIC: VW025511.D\data.ms

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

8.136min (-0.171) 0.01 ug/L

response 80

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	52.50
51.00	111.10	133.75
0.00	0.00	0.00

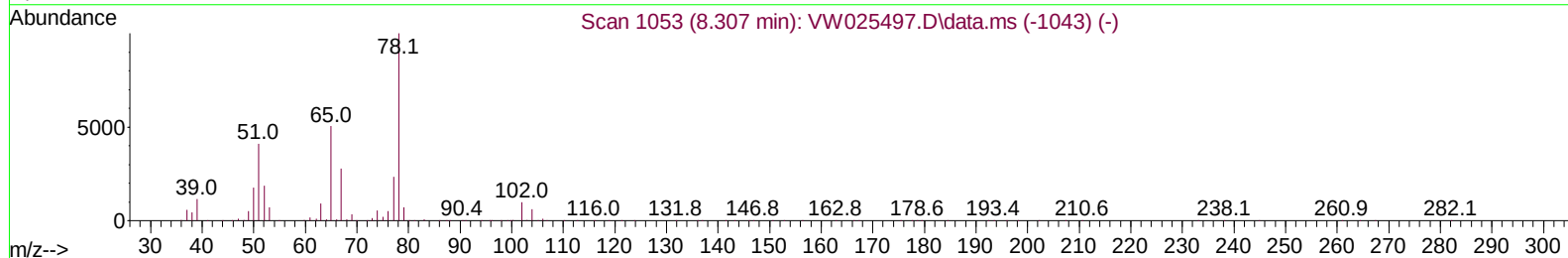
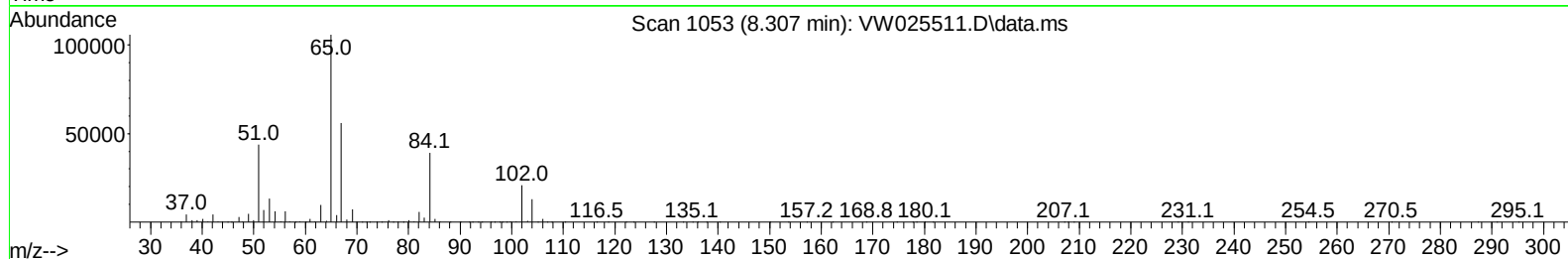
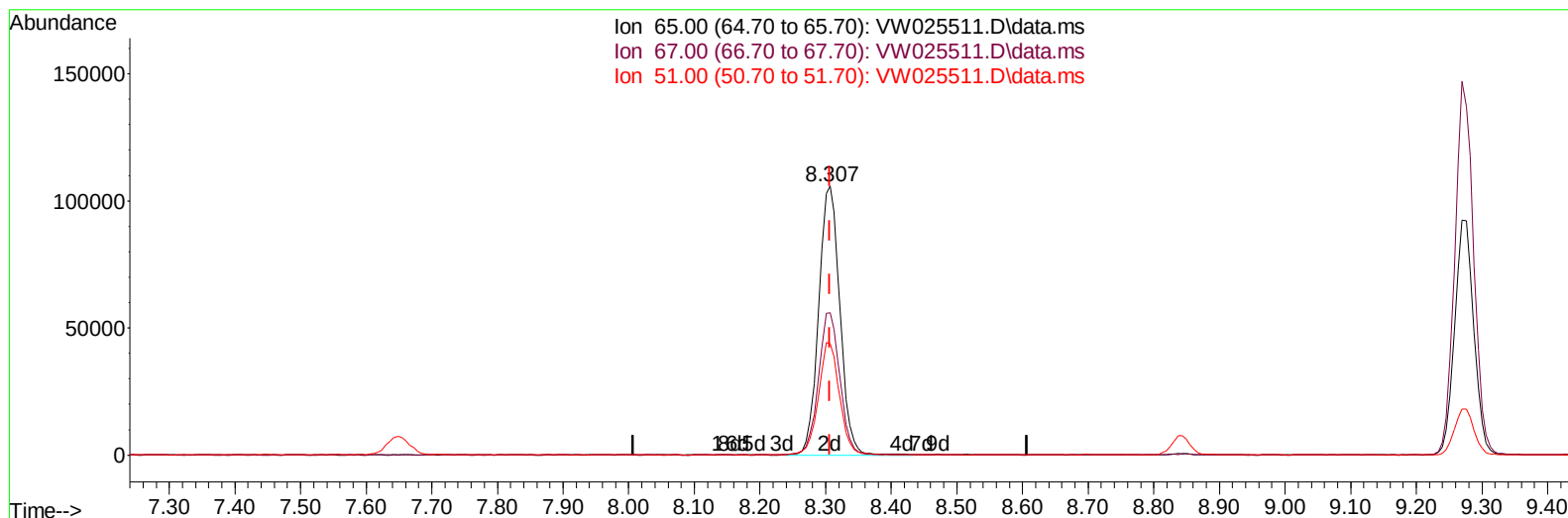
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TIC: VW025511.D\data.ms

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

8.307min (-0.000) 23.11 ug/L m

response 238871

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.02#
51.00	111.10	0.04#
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	667919	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	610713	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	275043	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	190208	17.127	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.520%	
7) Chloroethane-d5	2.899	69	158368	19.819	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.280%	
11) 1,1-Dichloroethene-d2	4.021	63	318274	14.838	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.360%	
21) 2-Butanone-d5	7.075	46	120238	44.109	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	88.220%	
24) Chloroform-d	7.648	84	439099	22.804	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	8.307	65	238871m	23.113	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.440%	
32) Benzene-d6	8.276	84	899712	21.561	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.240%	
36) 1,2-Dichloropropane-d6	9.270	67	291438	22.575	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	90.320%	
41) Toluene-d8	10.319	98	781827	21.250	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.000%	
43) trans-1,3-Dichloroprop...	10.575	79	100946	19.637	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	78.560%	
47) 2-Hexanone-d5	10.922	63	74560	40.165	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	80.320%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	203043	21.468	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	85.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152	243743	23.831	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.320%	
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	45034	4.842	ug/L	98

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

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