

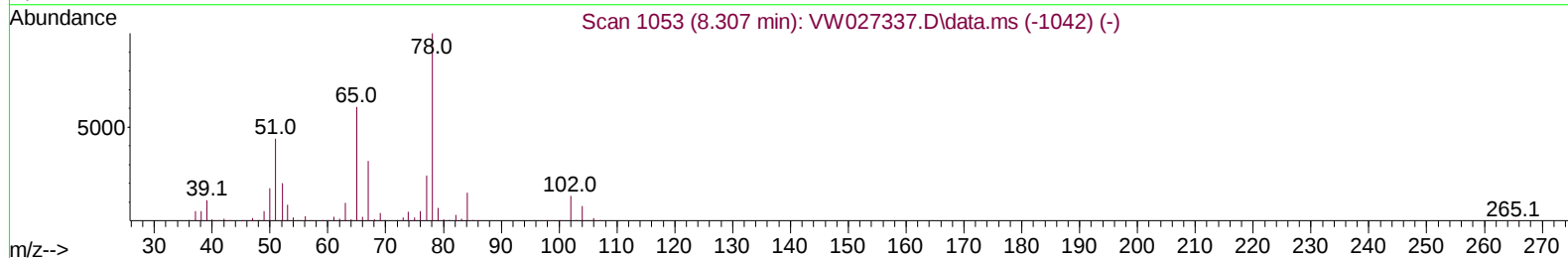
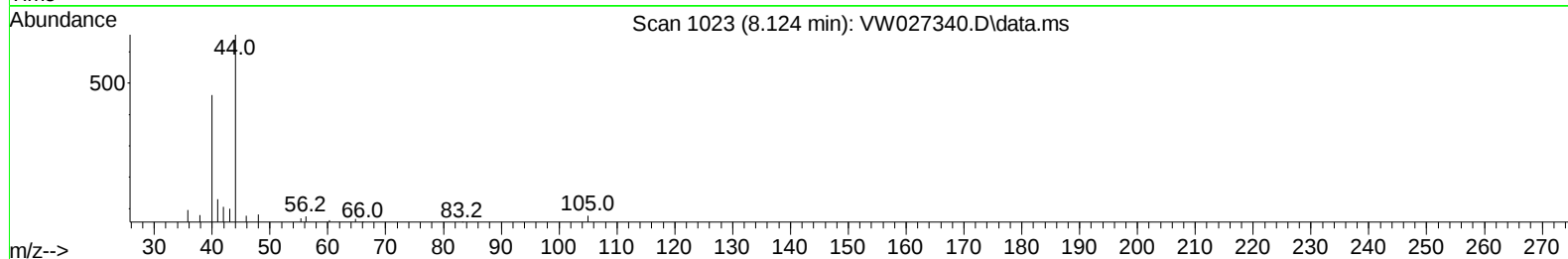
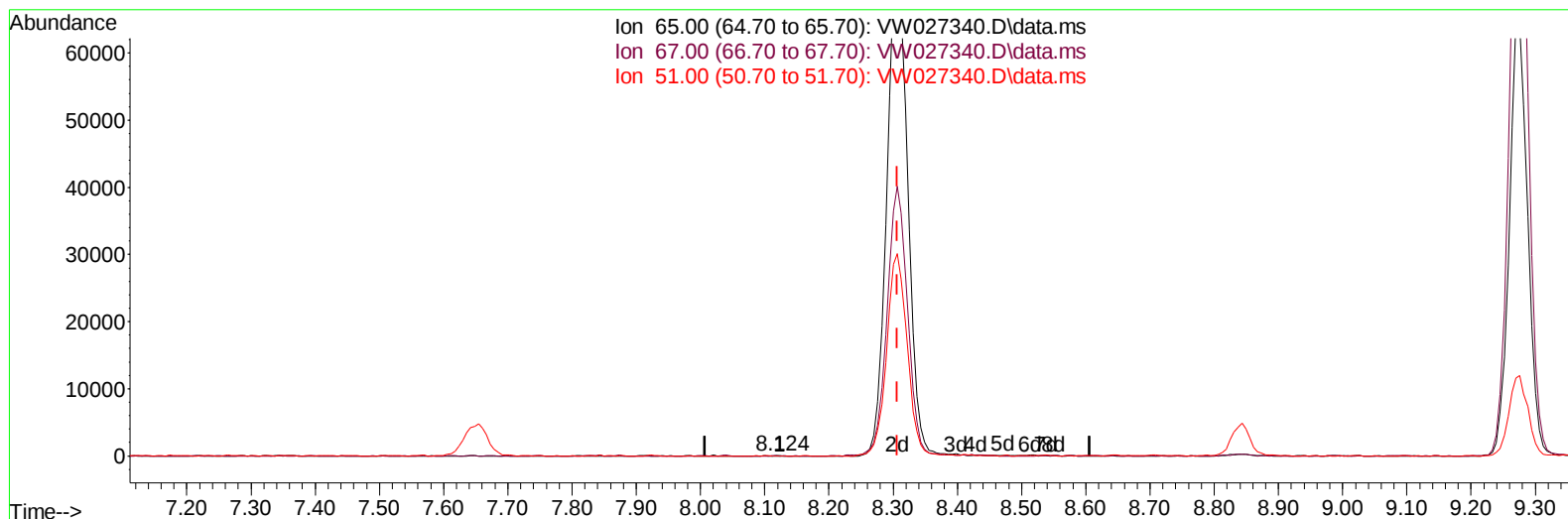
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027340.D
 Acq On : 19 Oct 2023 11:38
 Operator : SY/MD
 Sample : VIBLK535
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK535

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/20/2023
 Supervised By :Mahesh Dadoda 10/20/2023

Quant Time: Oct 20 02:47:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 20 02:46:04 2023
 Response via : Initial Calibration



TIC: VW027340.D\data.ms

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

8.124min (-0.183) 0.01 ug/L

response 46

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	60.87
51.00	99.60	104.35
0.00	0.00	0.00

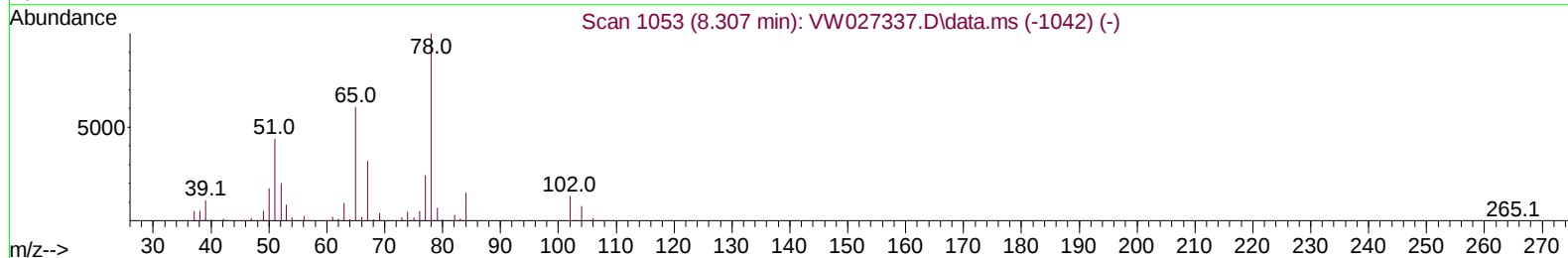
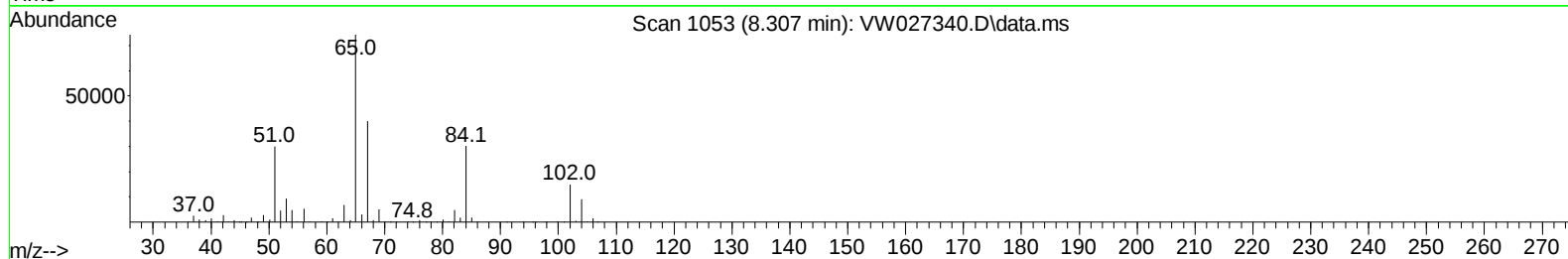
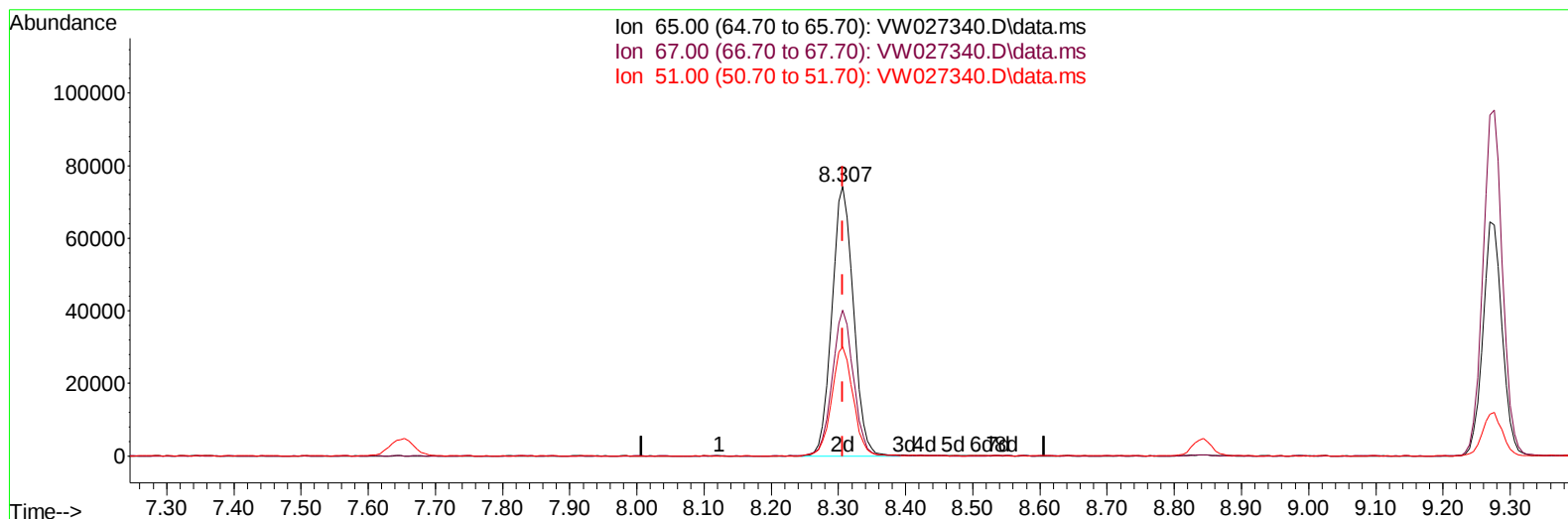
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TIC: VW027340.D\data.ms

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

8.307min (-0.000) 24.14 ug/L m

response 165421

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.02#
51.00	99.60	0.03#
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	427996	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	390079	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	198304	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	143746	22.007	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	88.040%	
7) Chloroethane-d5	2.899	69	113876	24.280	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	97.120%	
11) 1,1-Dichloroethene-d2	4.021	65	74670	22.814	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	91.240%	
21) 2-Butanone-d5	7.075	46	98048	45.162	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	90.320%	
24) Chloroform-d	7.648	84	298847	23.427	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.720%	
26) 1,2-Dichloroethane-d4	8.307	65	165421m	24.141	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	96.560%	
32) Benzene-d6	8.276	84	636754	24.127	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.520%	
36) 1,2-Dichloropropane-d6	9.276	67	194187	24.090	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	96.360%	
41) Toluene-d8	10.325	98	566056	23.652	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	94.600%	
43) trans-1,3-Dichloroprop...	10.581	79	80251	21.835	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.320%	
47) 2-Hexanone-d5	10.922	63	75842	45.475	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	90.940%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	144925	24.097	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.400%	
66) 1,2-Dichlorobenzene-d4	13.848	152	168110	23.394	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.560%	
Target Compounds						
16) Methylene chloride	4.917	84	23904	3.051	ug/L	Qvalue 92

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

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