

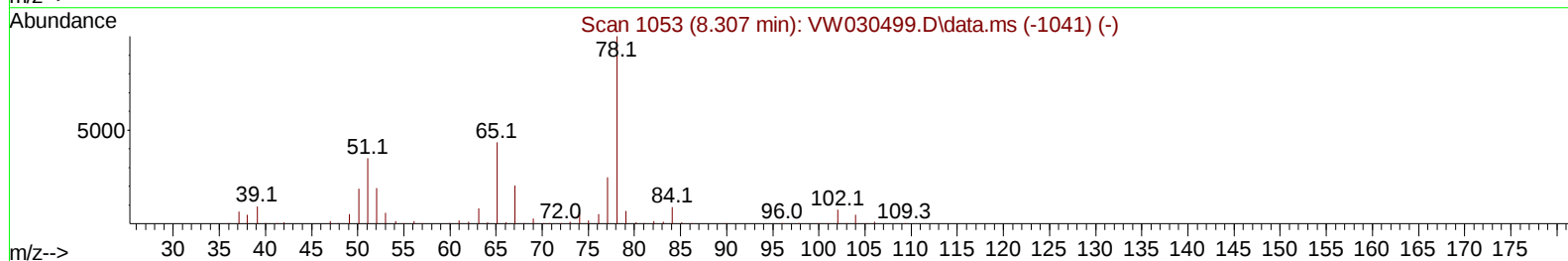
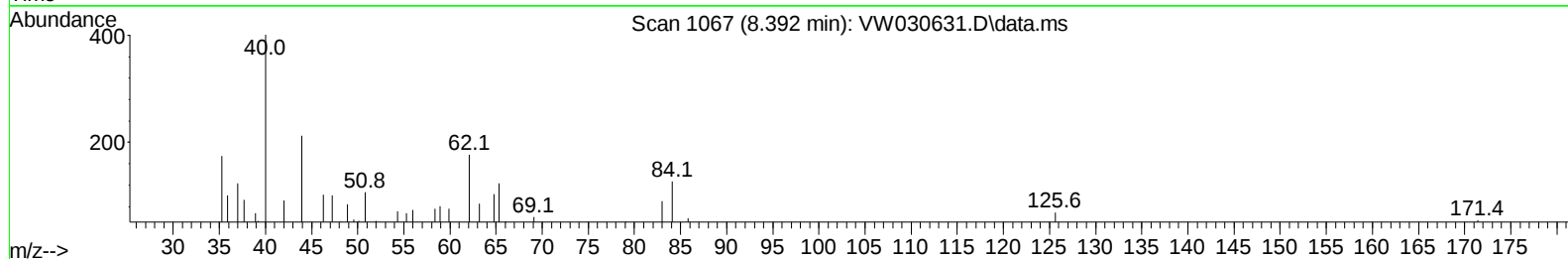
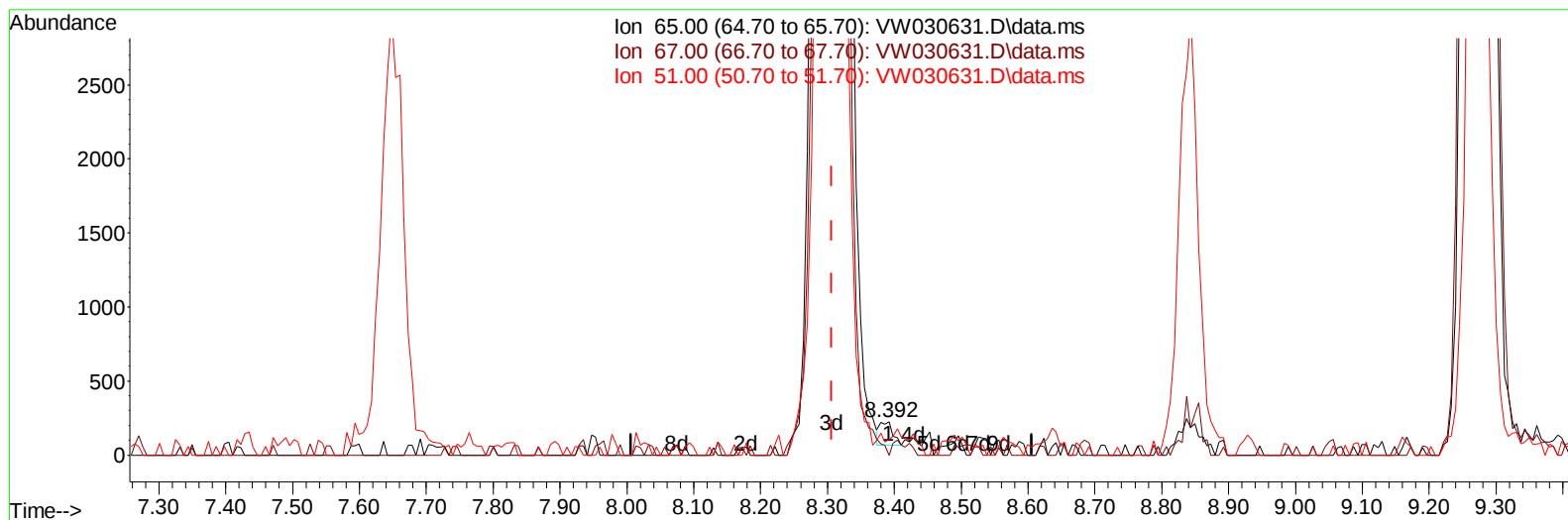
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030631.D
 Acq On : 17 Oct 2024 12:07
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK547

Manual IntegrationsAPPROVED

Quant Time: Oct 18 01:40:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/18/2024
 Supervised By :Semsettin Yesilyurt 10/18/2024



TIC: VW030631.D\data.ms

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

8.392min (+ 0.085) 0.06 ug/L

response 209

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	52.63
51.00	109.40	93.78
0.00	0.00	0.00

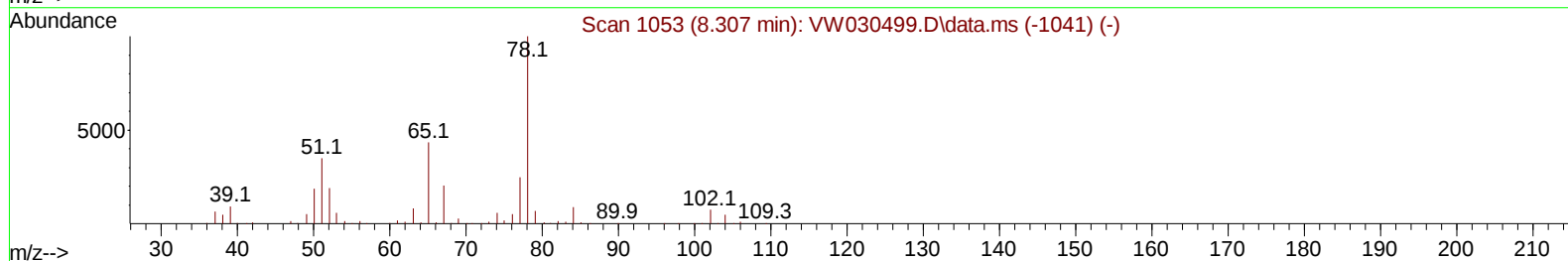
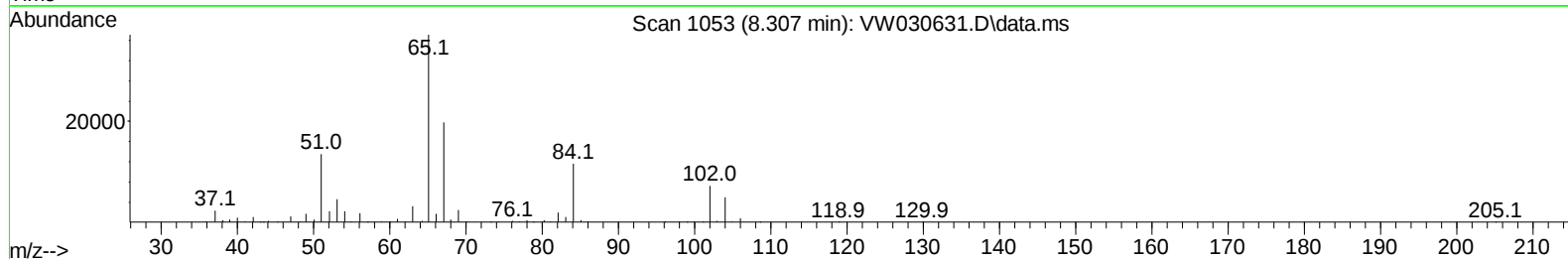
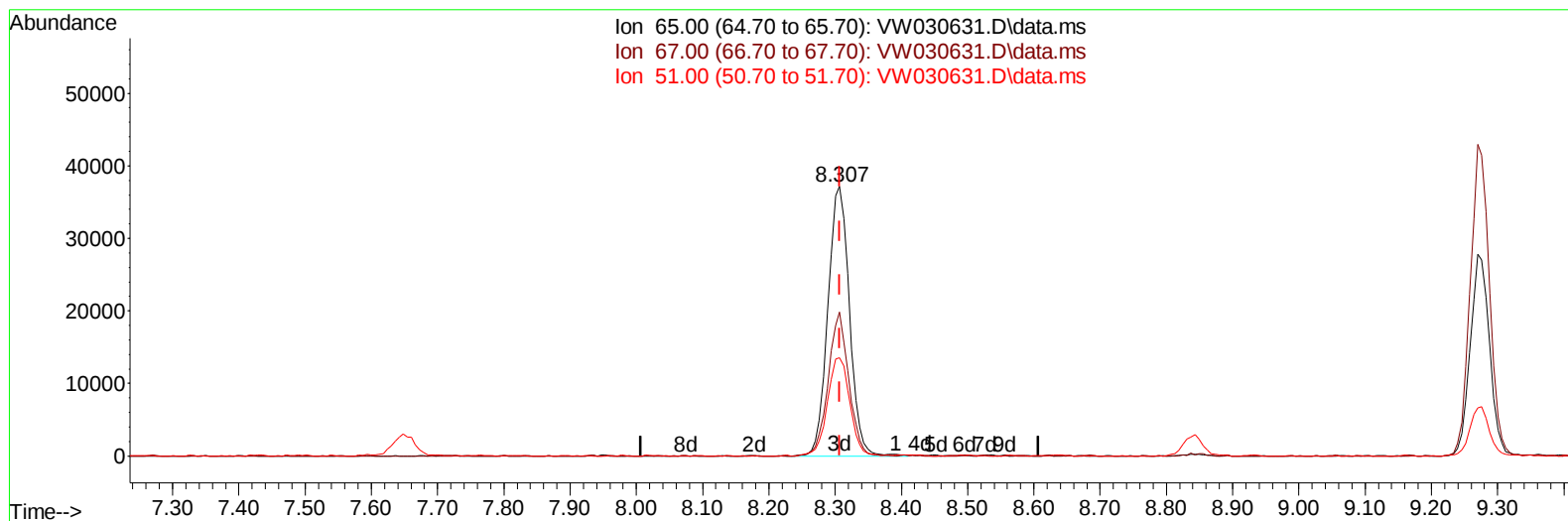
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TIC: VW030631.D\data.ms

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

8.307min (+ 0.000) 22.67 ug/L m

response 83616

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.13#
51.00	109.40	0.23#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		248009	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		238388	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		104493	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		72610	18.626	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	74.520%	
7) Chloroethane-d5	2.899	69		63591	21.550	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	86.200%	
11) 1,1-Dichloroethene-d2	4.015	65		28789	17.755	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	71.040%	
21) 2-Butanone-d5	7.075	46		33235	47.374	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	94.740%	
24) Chloroform-d	7.648	84		154179	21.738	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	86.960%	
26) 1,2-Dichloroethane-d4	8.307	65		83616m	22.672	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	90.680%	
32) Benzene-d6	8.276	84		274424	19.834	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	79.320%	
36) 1,2-Dichloropropane-d6	9.270	67		86736	21.358	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	85.440%	
41) Toluene-d8	10.325	98		245263	19.418	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	77.680%	
43) trans-1,3-Dichloroprop...	10.575	79		33089	19.459	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	77.840%	
47) 2-Hexanone-d5	10.922	63		22414	42.852	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	85.700%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		68502	22.969	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	91.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152		84082	23.781	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	95.120%	
Target Compounds							
16) Methylene chloride	4.917	84		8675	2.314	ug/L	Qvalue 91

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

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