

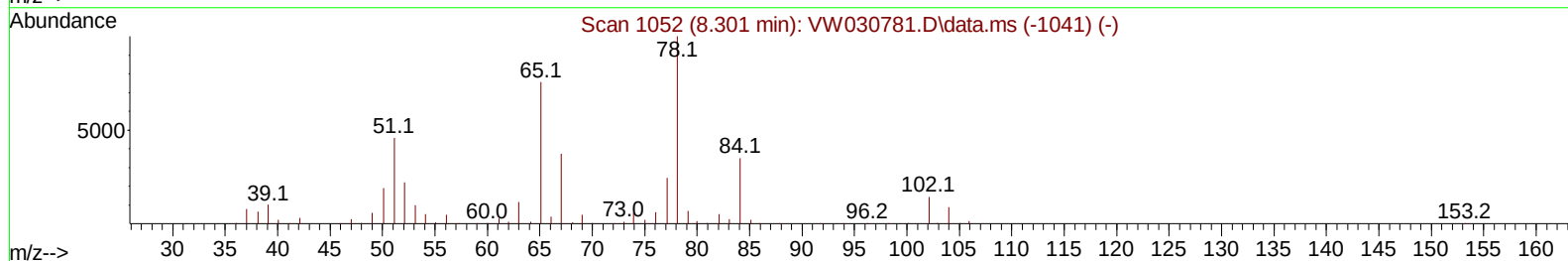
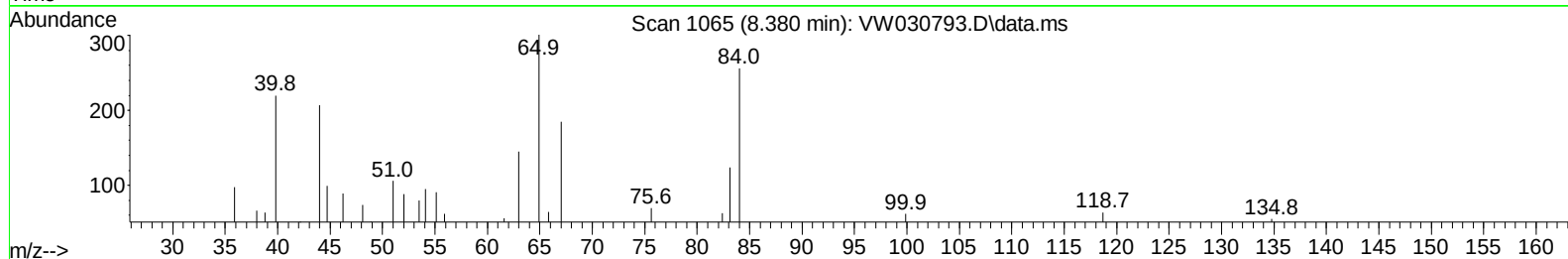
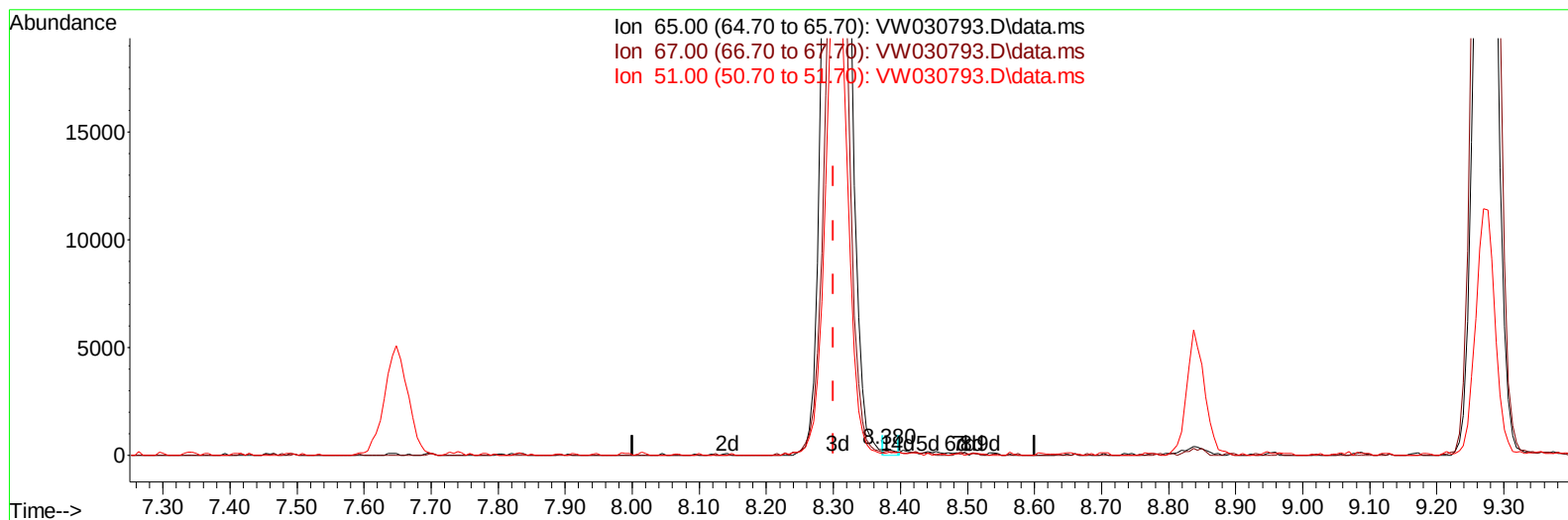
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030793.D
 Acq On : 28 Oct 2024 18:04
 Operator : SY/MD
 Sample : P4568-12
 Misc : 5.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE2

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:36:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 10/29/2024
 Supervised By :Mahesh Dadoda 10/29/2024



TIC: VW030793.D\data.ms

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

8.380min (+ 0.079) 0.04 ug/L

response 305

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	39.67
51.00	109.40	79.34
0.00	0.00	0.00

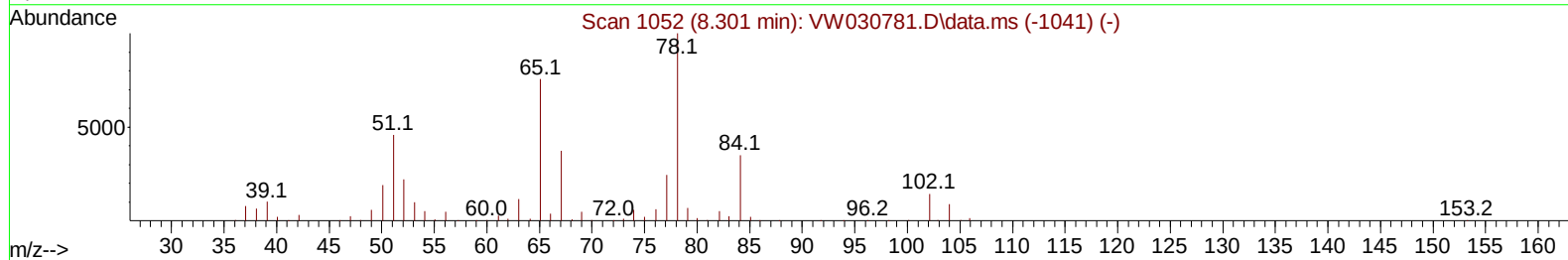
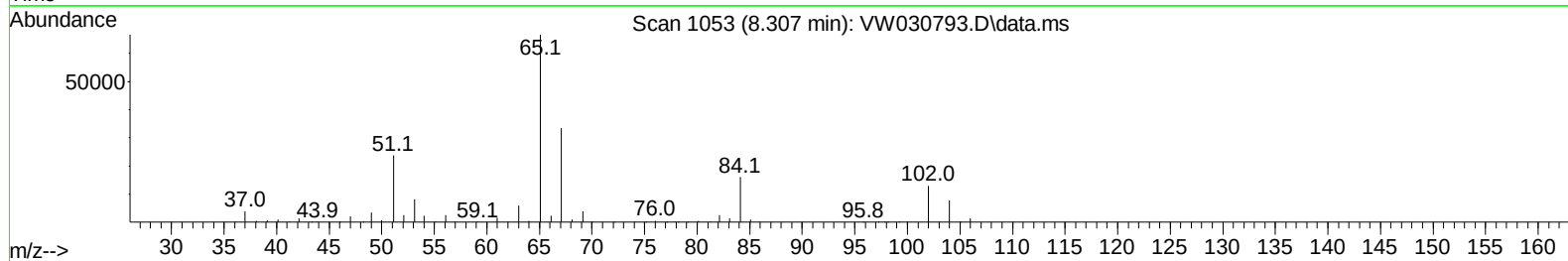
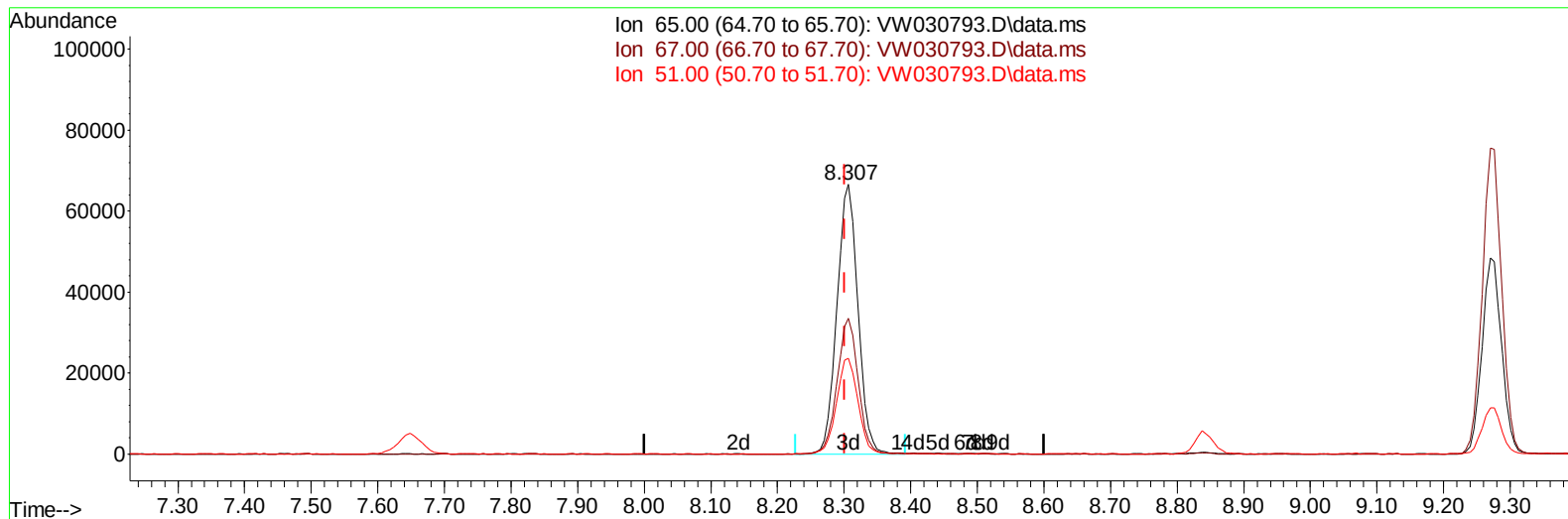
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TIC: VW030793.D\data.ms

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

8.307min (+ 0.006) 20.50 ug/L m

response 145465

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.08#
51.00	109.40	0.17#
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	477123	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	408503	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	167173	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74203	9.894	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	39.560%	
7) Chloroethane-d5	2.899	69	86932	15.313	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	61.240%	
11) 1,1-Dichloroethene-d2	4.015	65	32707	10.485	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	41.960%#	
21) 2-Butanone-d5	7.081	46	52217	38.689	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	77.380%	
24) Chloroform-d	7.648	84	275913	20.221	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	80.880%	
26) 1,2-Dichloroethane-d4	8.307	65	145465m	20.502	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	82.000%	
32) Benzene-d6	8.276	84	401164	16.920	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	67.680%	
36) 1,2-Dichloropropane-d6	9.270	67	153099	22.000	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.000%	
41) Toluene-d8	10.319	98	320074	14.788	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	59.160%	
43) trans-1,3-Dichloroprop...	10.575	79	51885	17.806	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.240%	
47) 2-Hexanone-d5	10.922	63	41835	46.675	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.340%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	129096	25.260	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	101.040%	
66) 1,2-Dichlorobenzene-d4	13.848	152	130846	23.132	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	92.520%	

Target Compounds Qvalue

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

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