

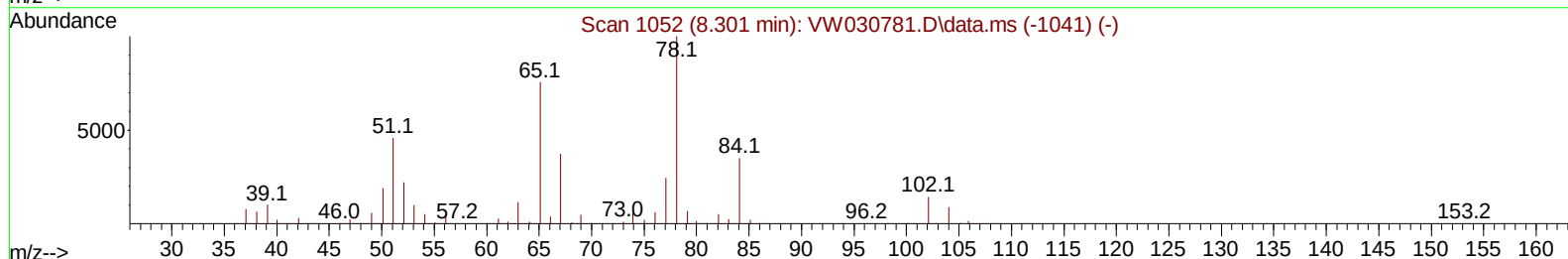
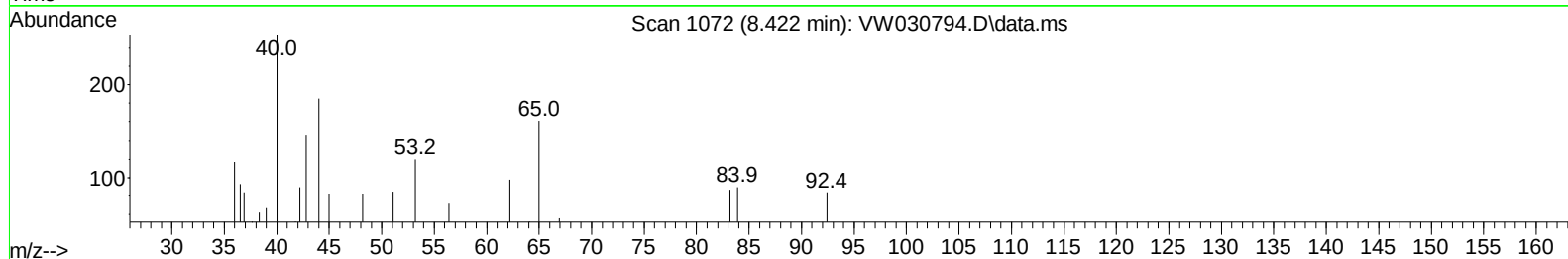
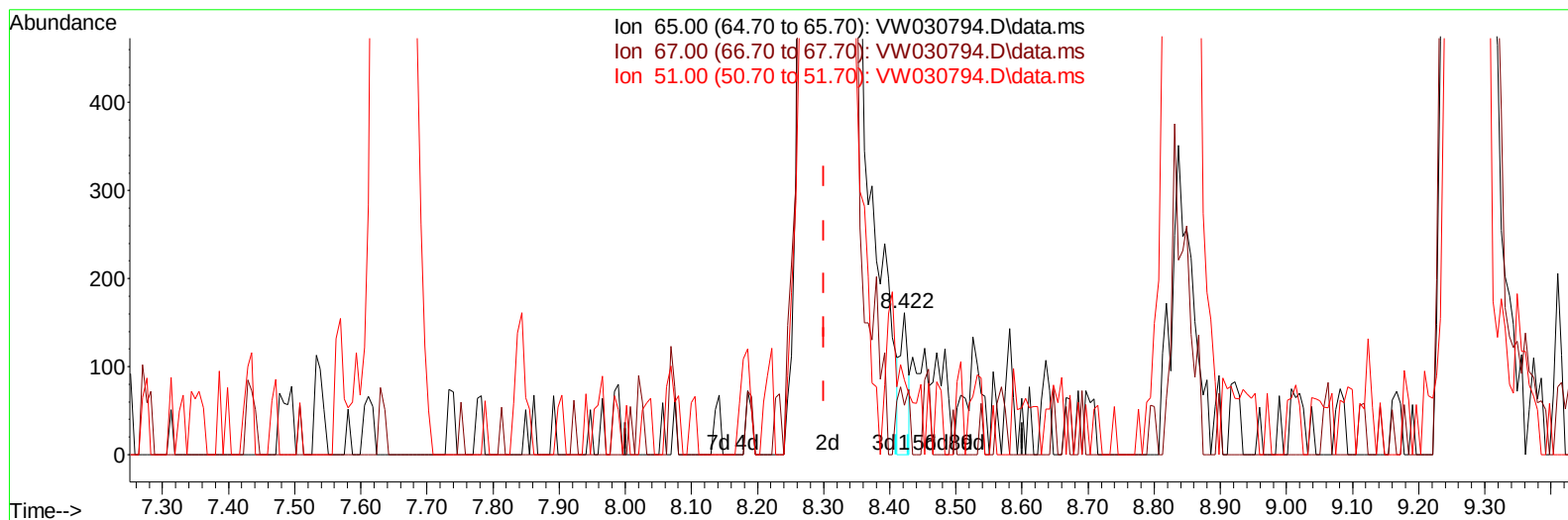
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030794.D
 Acq On : 28 Oct 2024 18:28
 Operator : SY/MD
 Sample : P4568-13
 Misc : 4.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE3

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:36:16 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: VW030794.D\data.ms

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

8.422min (+ 0.122) 0.02 ug/L

response 133

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	53.38
51.00	109.40	102.26
0.00	0.00	0.00

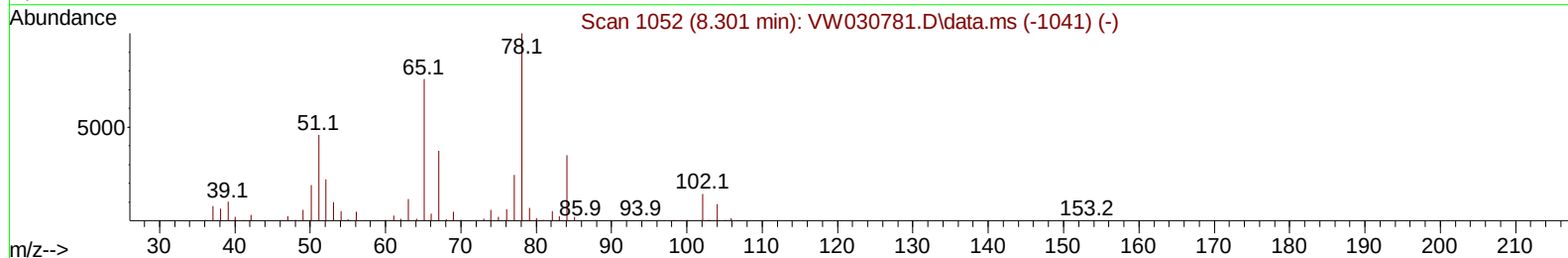
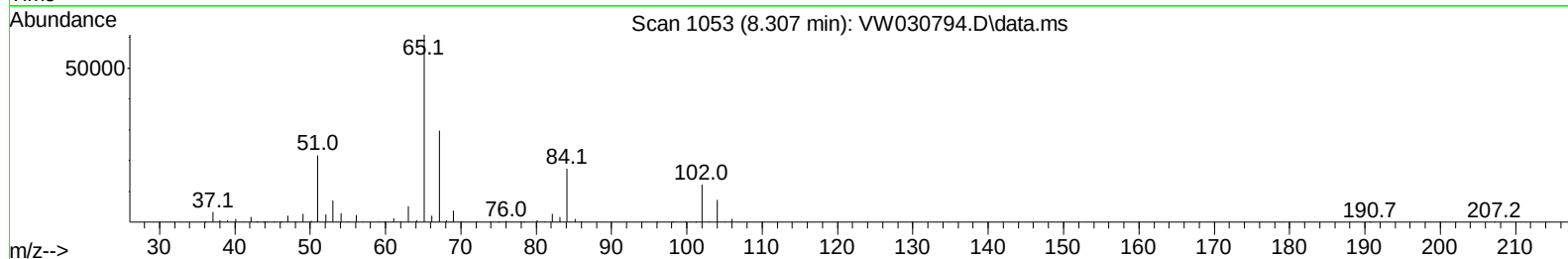
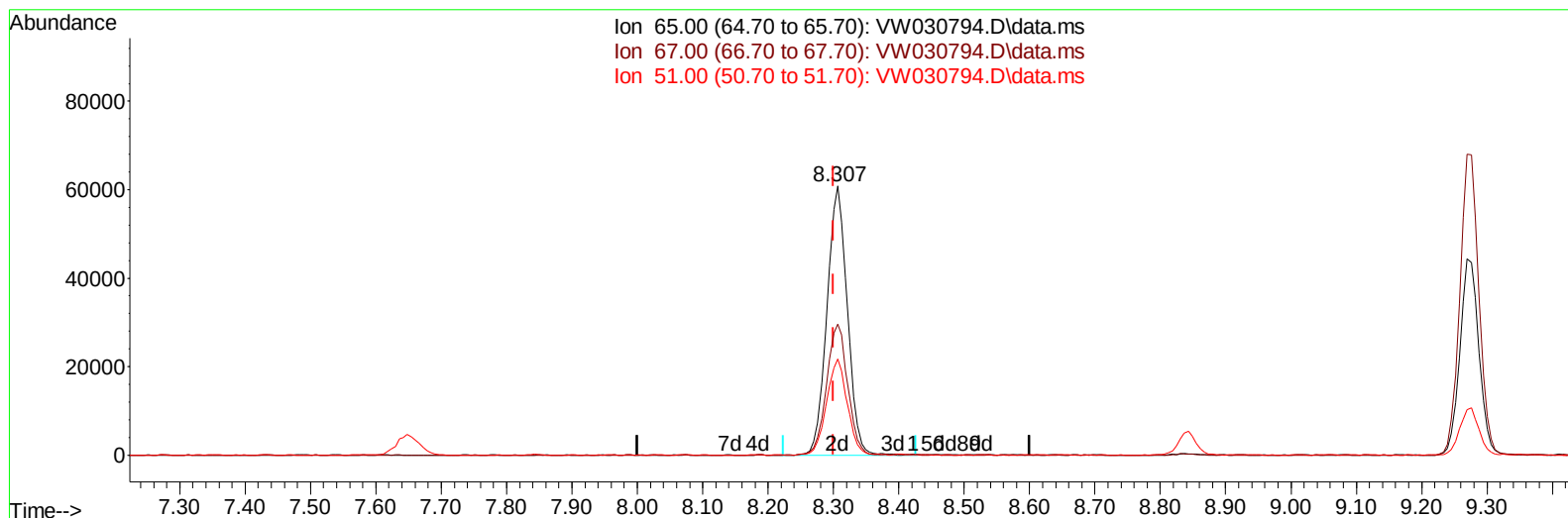
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TIC: VW030794.D\data.ms

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

8.307min (+ 0.006) 20.08 ug/L m

response 131836

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.05#
51.00	109.40	0.10#
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		441471	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		348214	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		132557	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		65073	9.378	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	37.520%	
7) Chloroethane-d5	2.905	69		77431	14.741	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	58.960%	
11) 1,1-Dichloroethene-d2	4.027	65		29694	10.288	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	41.160%#	
21) 2-Butanone-d5	7.081	46		53984	43.229	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	86.460%	
24) Chloroform-d	7.648	84		248596	19.690	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	78.760%	
26) 1,2-Dichloroethane-d4	8.307	65		131836m	20.081	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	80.320%	
32) Benzene-d6	8.276	84		363494	17.986	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	71.960%	
36) 1,2-Dichloropropane-d6	9.270	67		137319	23.149	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	92.600%	
41) Toluene-d8	10.325	98		267260	14.486	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	57.960%	
43) trans-1,3-Dichloroprop...	10.574	79		45809	18.442	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	73.760%	
47) 2-Hexanone-d5	10.922	63		40309	52.759	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	105.520%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		114780	26.348	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	105.400%	
66) 1,2-Dichlorobenzene-d4	13.848	152		97884	21.824	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	87.280%	

Target Compounds Qvalue

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

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