

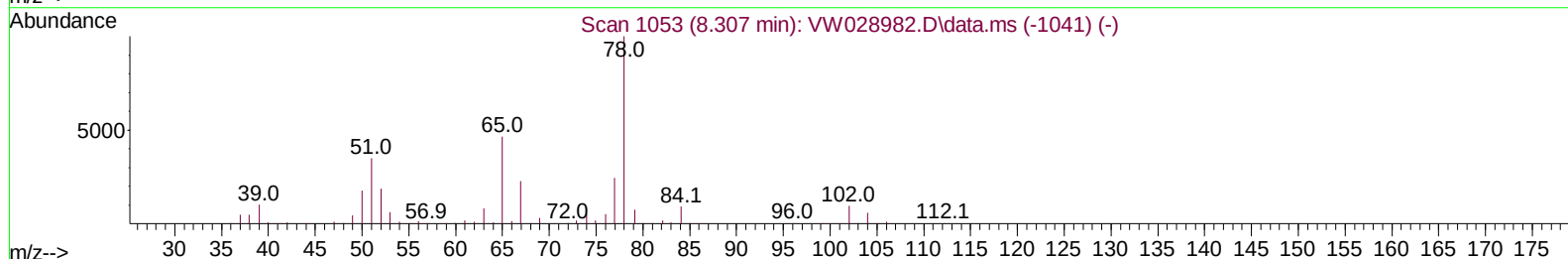
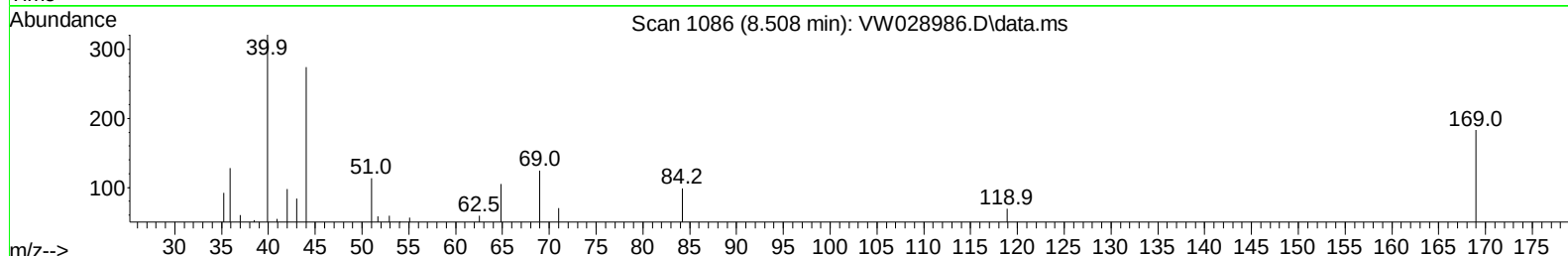
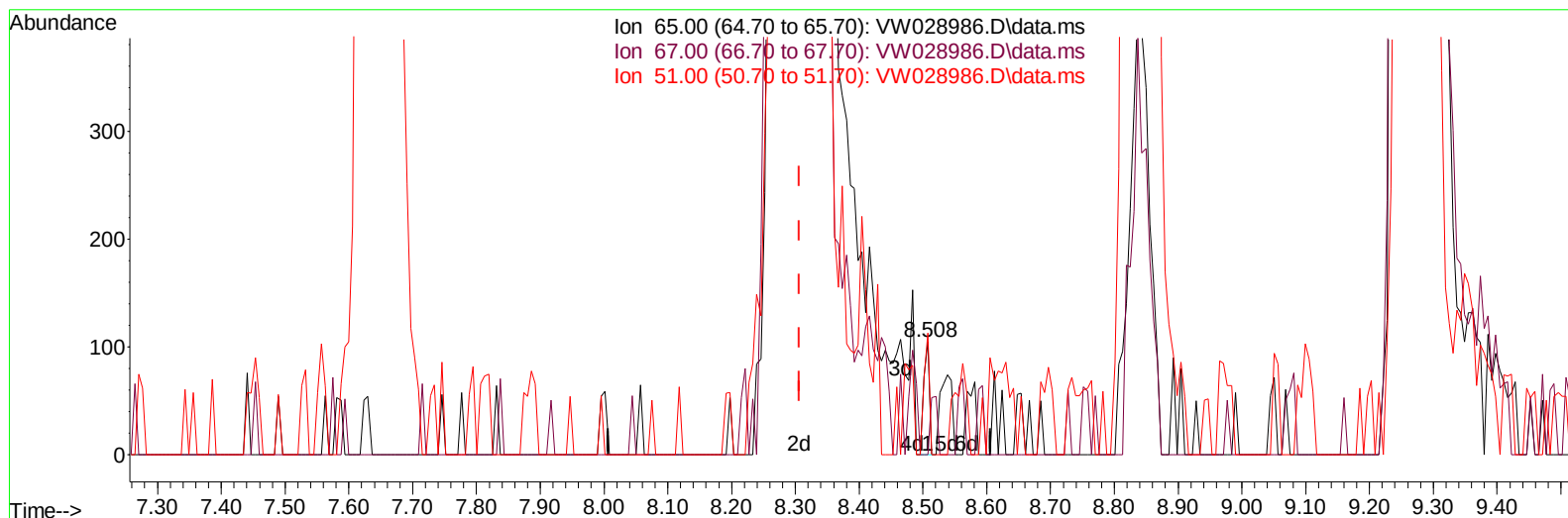
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
Data File : VW028986.D
Acq On : 04 Jun 2024 11:22
Operator : SY/MD
Sample : P2678-01
Misc : 4.50g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH672

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/05/2024
Supervised By :Mahesh Dadoda 06/06/2024

Quant Time: Jun 05 00:47:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 00:46:16 2024
Response via : Initial Calibration



TIC: VW028986.D\data.ms

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

8.508min (+ 0.201) 0.01 ug/L

response 65

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	60.00
51.00	105.10	104.62
0.00	0.00	0.00

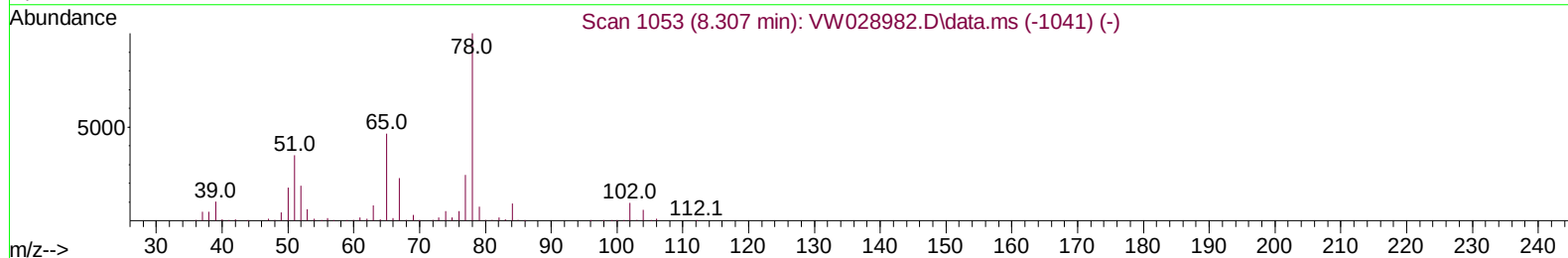
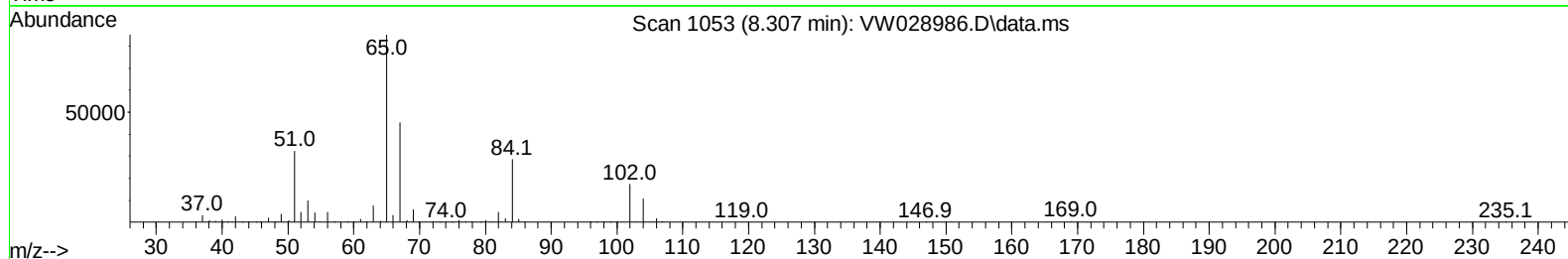
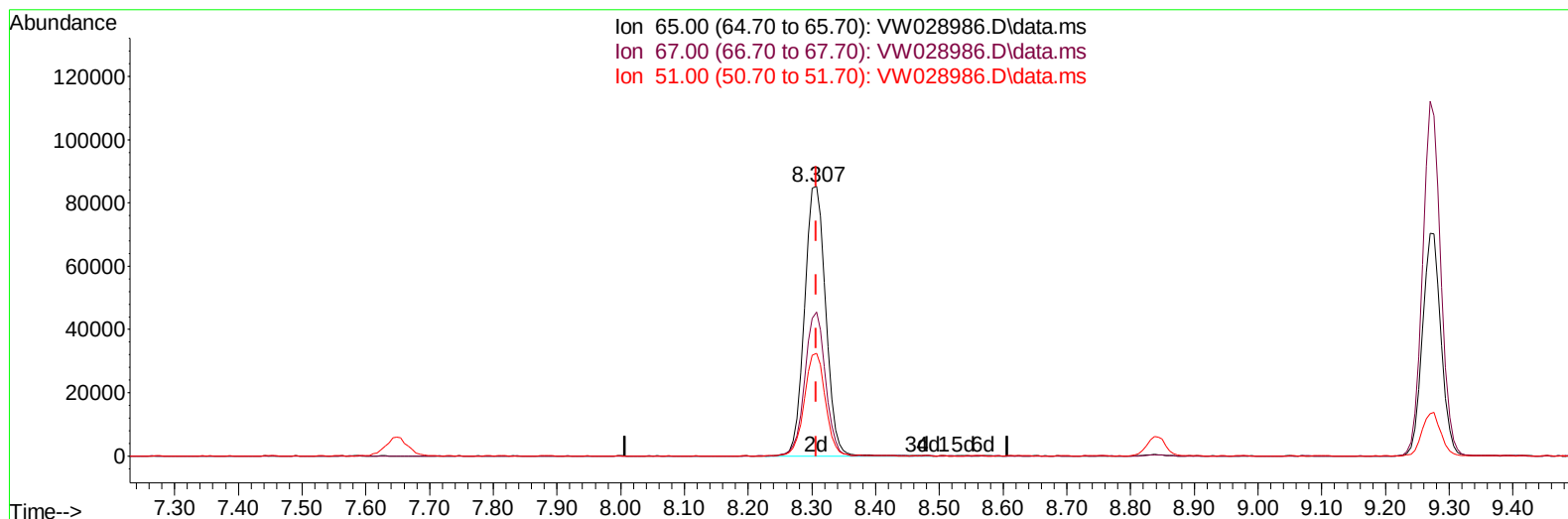
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TIC: VW028986.D\data.ms

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

8.307min (+ 0.000) 22.31 ug/L m

response 195140

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.02#
51.00	105.10	0.03#
0.00	0.00	0.00

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 QLast Update : Wed Jun 05 00:46:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	582361	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	452918	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	140550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	204351	22.088	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	88.360%	
7) Chloroethane-d5	2.899	69	158276	22.279	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	89.120%	
11) 1,1-Dichloroethene-d2	4.021	65	89080	21.907	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	87.640%	
21) 2-Butanone-d5	7.075	46	75307	39.840	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	79.680%	
24) Chloroform-d	7.648	84	361457	21.756	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	87.040%	
26) 1,2-Dichloroethane-d4	8.307	65	195140m	22.310	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	89.240%	
32) Benzene-d6	8.276	84	743573	26.748	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	107.000%	
36) 1,2-Dichloropropane-d6	9.270	67	223145	26.475	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	105.880%	
41) Toluene-d8	10.319	98	613004	24.711	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	98.840%	
43) trans-1,3-Dichloroprop...	10.575	79	72521	22.392	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	89.560%	
47) 2-Hexanone-d5	10.922	63	51996	46.748	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.500%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	126161	21.546	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	86.200%	
66) 1,2-Dichlorobenzene-d4	13.848	152	118221	23.703	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	94.800%	

Target Compounds Qvalue

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

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