

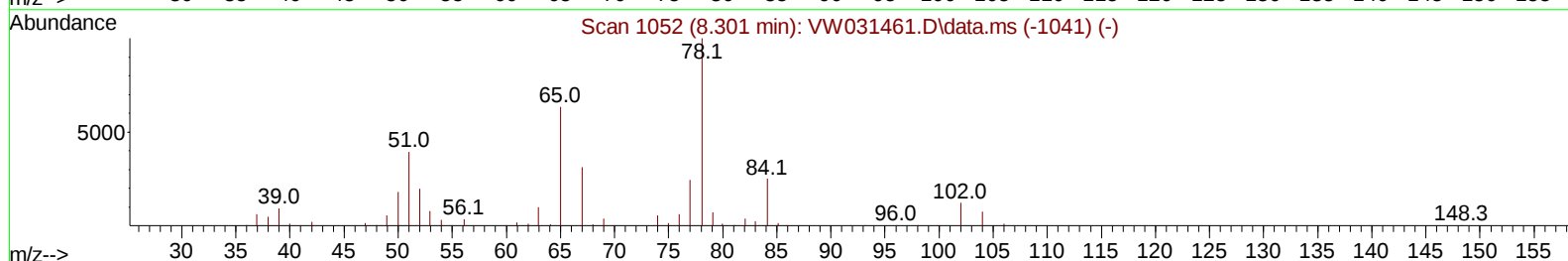
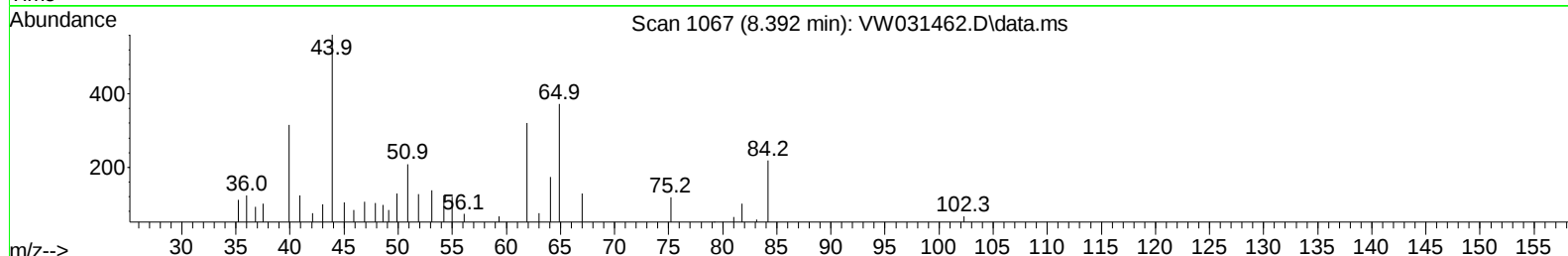
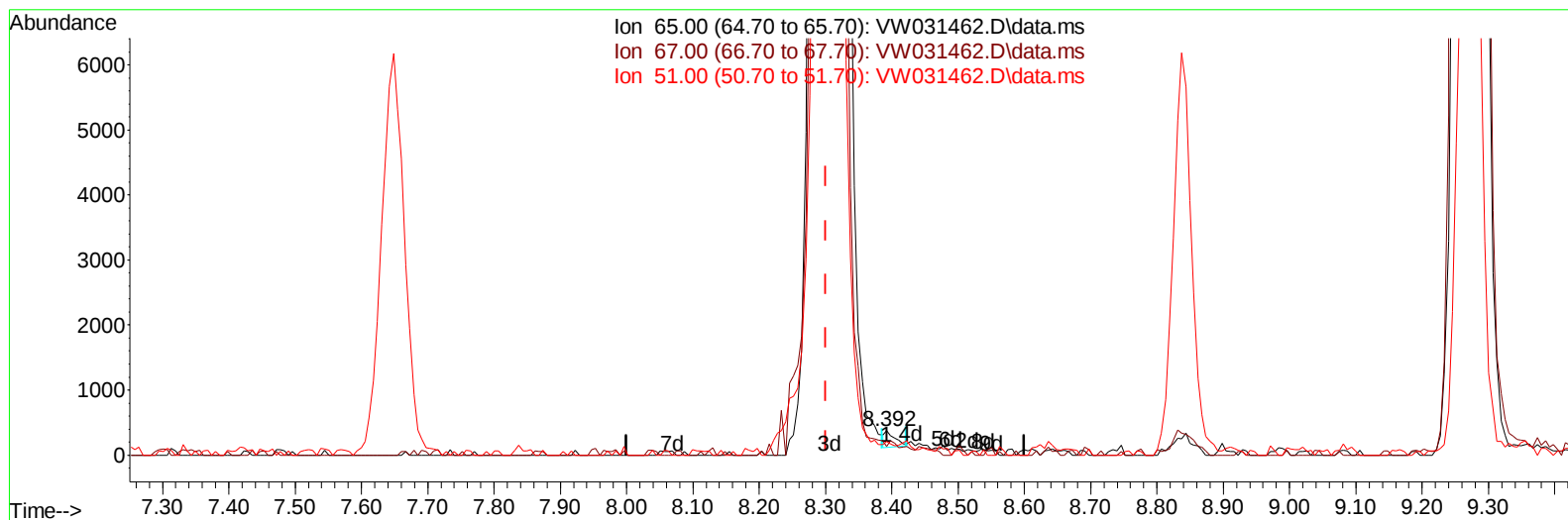
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
 Data File : VW031462.D
 Acq On : 21 Dec 2024 16:00
 Operator : SY/MD
 Sample : VW1221SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK415

Manual IntegrationsAPPROVED

Quant Time: Dec 23 00:17:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 23 00:16:39 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/23/2024
 Supervised By :Mahesh Dadoda 12/24/2024



TIC: VW031462.D\data.ms

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

8.392min (+ 0.092) 0.03 ug/L

response 277

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	68.59
51.00	108.10	89.17
0.00	0.00	0.00

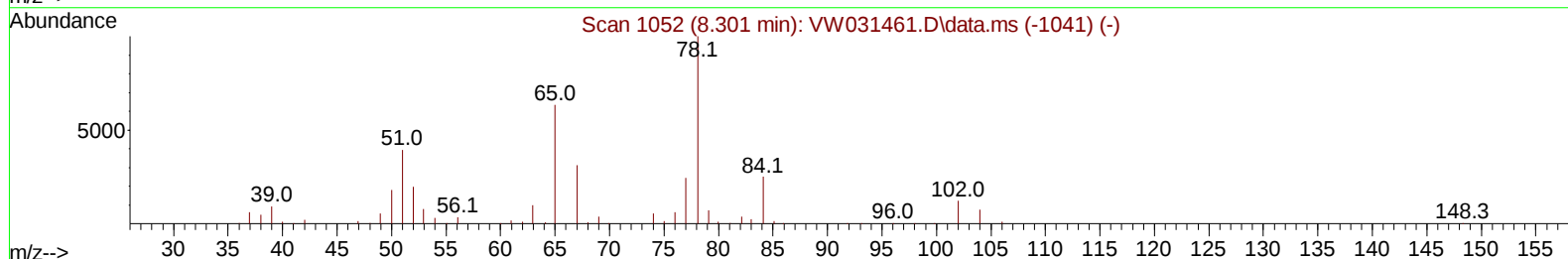
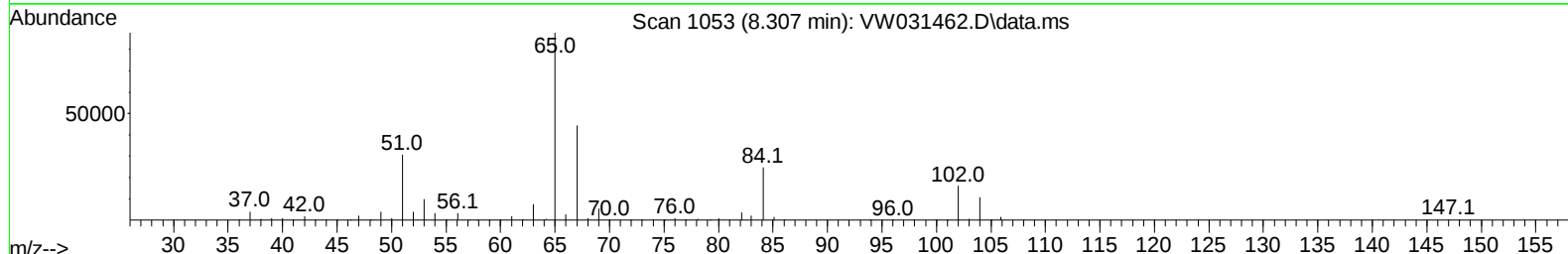
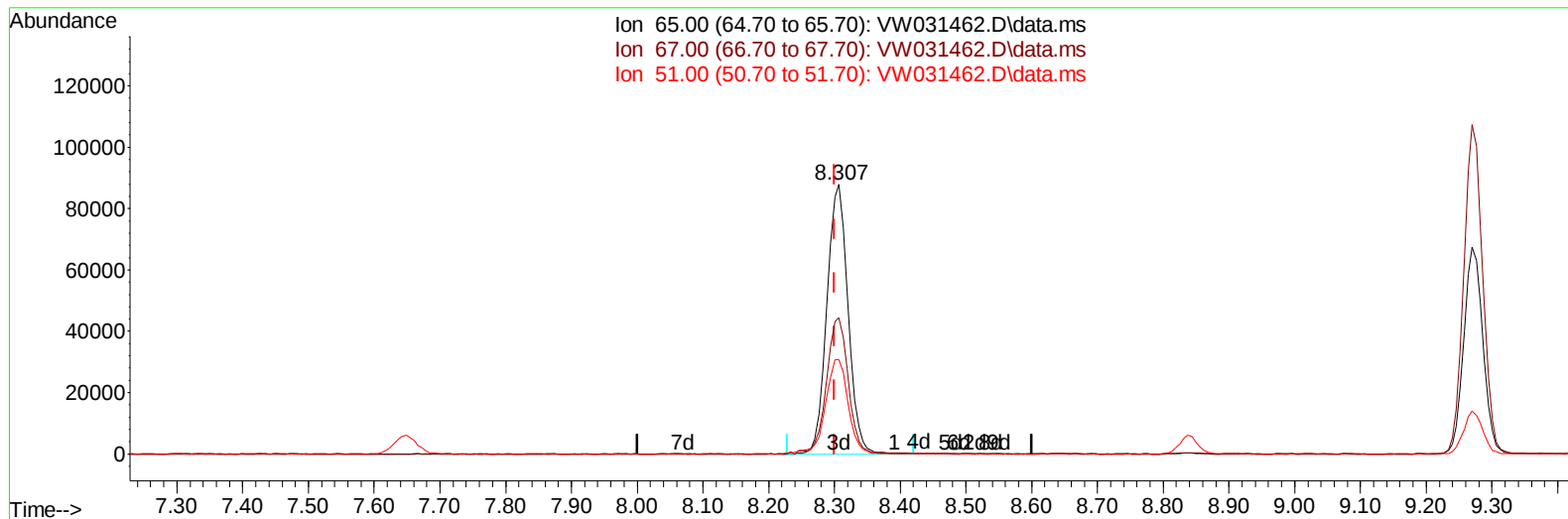
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QLast Update : Mon Dec 23 00:16:39 2024
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TIC: VW031462.D\data.ms

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

8.307min (+ 0.006) 24.23 ug/L m

response 195458

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.10#
51.00	108.10	0.13#
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		586199	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		526176	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152		241569	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		182113	20.648	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	82.600%	
7) Chloroethane-d5	2.899	69		152556	23.382	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	93.520%	
11) 1,1-Dichloroethene-d2	4.015	65		80419	19.222	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	76.880%	
21) 2-Butanone-d5	7.100	46		76443	46.021	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	92.040%	
24) Chloroform-d	7.648	84		356358	22.187	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	88.760%	
26) 1,2-Dichloroethane-d4	8.307	65		195458m	24.232	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	96.920%	
32) Benzene-d6	8.270	84		723753	21.460	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	85.840%	
36) 1,2-Dichloropropane-d6	9.270	67		214457	21.819	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	87.280%	
41) Toluene-d8	10.319	98		655759	20.901	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	10.575	79		81685	18.024	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	72.080%	
47) 2-Hexanone-d5	10.922	63		58837	44.512	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	89.020%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		152866	24.770	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	99.080%	
66) 1,2-Dichlorobenzene-d4	13.849	152		204324	22.784	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	91.120%	

Target Compounds Qvalue

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

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