

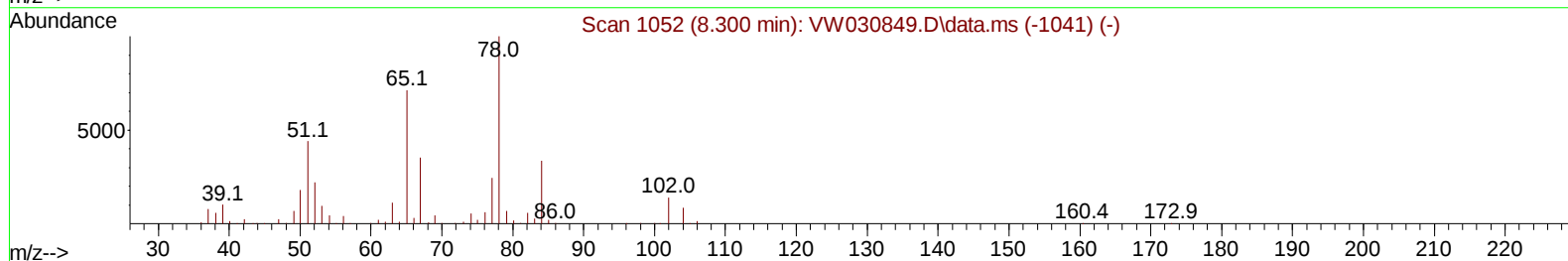
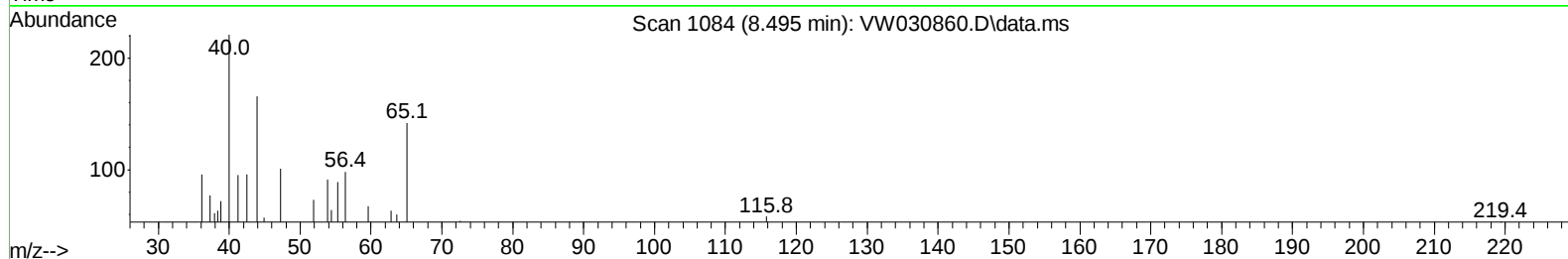
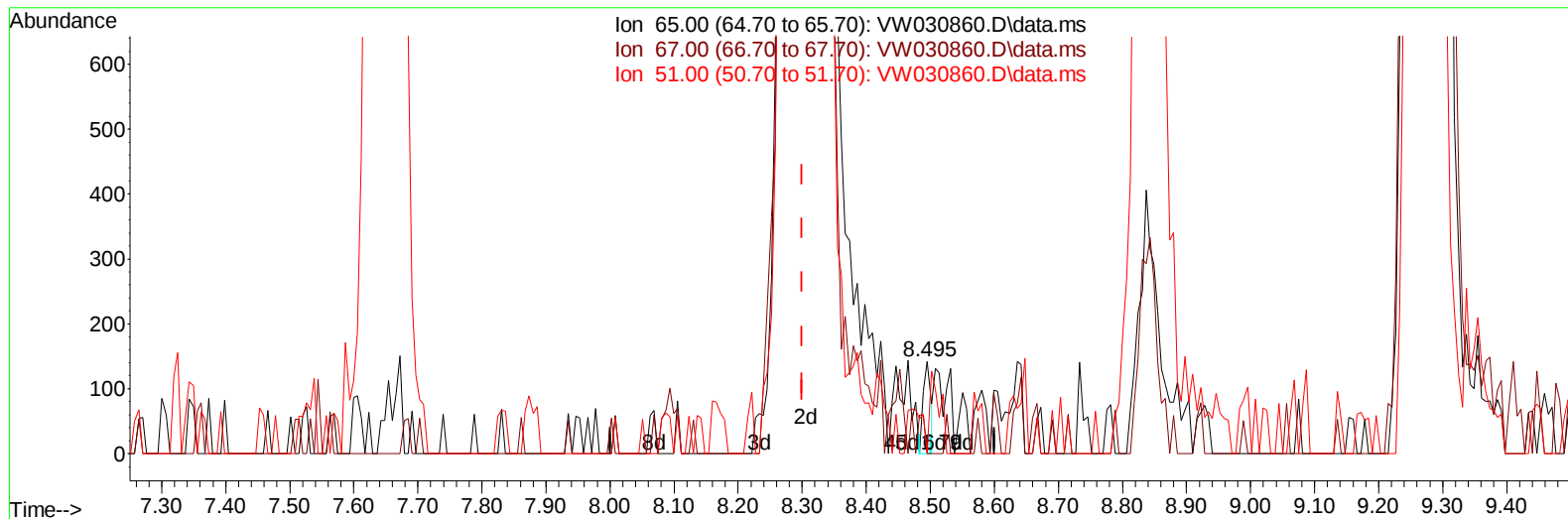
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
 Data File : VW030860.D
 Acq On : 31 Oct 2024 14:49
 Operator : SY/MD
 Sample : P4581-20
 Misc : 4.94g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EB1

Manual IntegrationsAPPROVED

Quant Time: Nov 01 03:13:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024



TIC: VW030860.D\data.ms

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

8.495min (+ 0.195) 0.02 ug/L

response 115

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	38.26
51.00	109.40	89.57
0.00	0.00	0.00

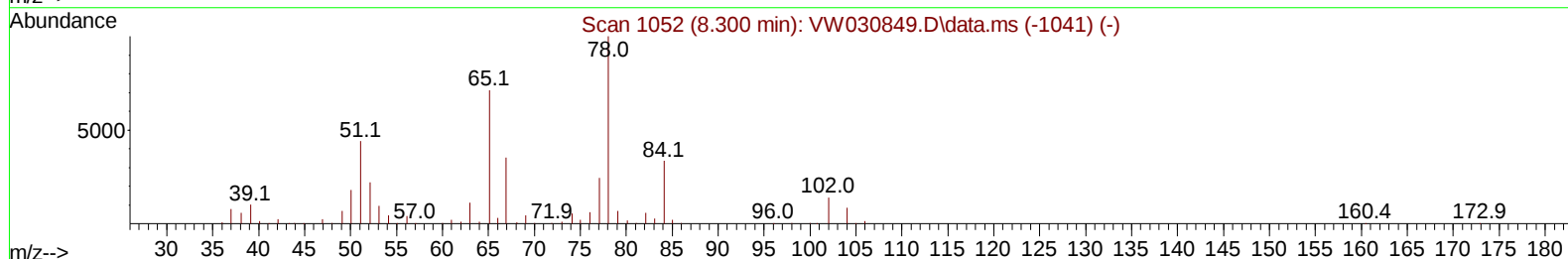
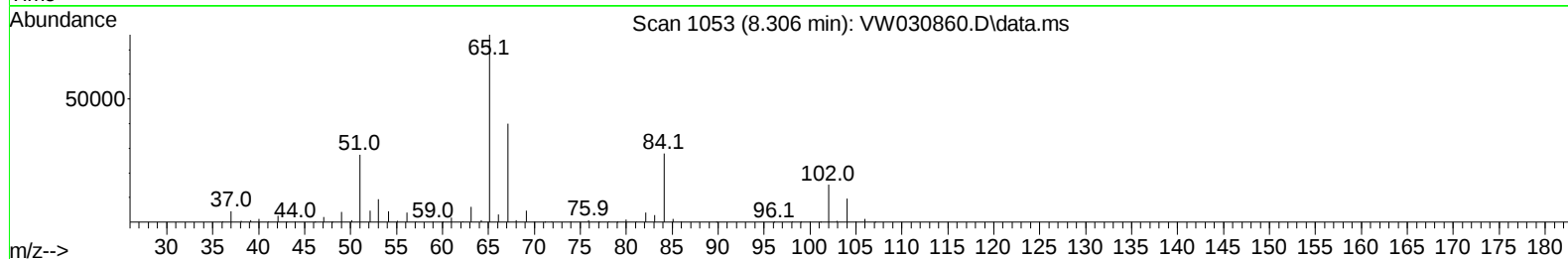
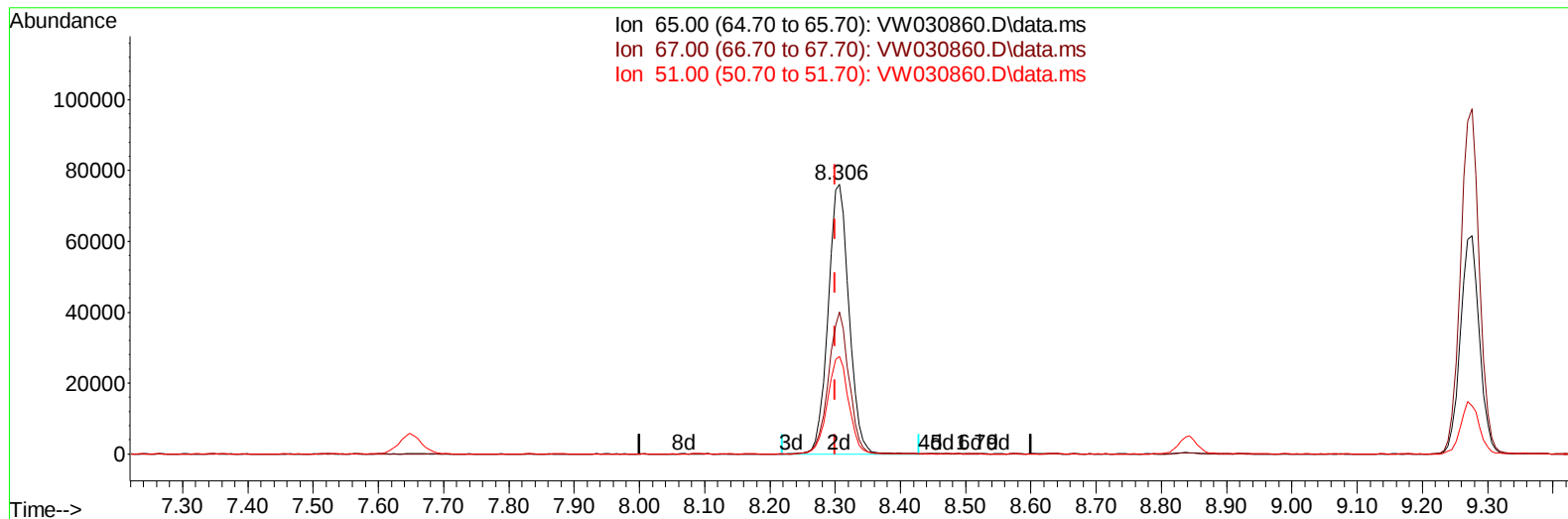
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TIC: VW030860.D\data.ms

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

8.306min (+ 0.006) 25.83 ug/L m

response 168627

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.03#
51.00	109.40	0.06#
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		439047	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		414010	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		175854	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		182869	26.498	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	106.000%	
7) Chloroethane-d5	2.899	69		154670	29.608	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	118.440%	
11) 1,1-Dichloroethene-d2	4.021	65		71337	24.853	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	99.400%	
21) 2-Butanone-d5	7.075	46		44740	36.024	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	72.040%	
24) Chloroform-d	7.648	84		319549	25.450	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	101.800%	
26) 1,2-Dichloroethane-d4	8.306	65		168627m	25.827	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	103.320%	
32) Benzene-d6	8.276	84		602456	25.072	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	100.280%	
36) 1,2-Dichloropropane-d6	9.276	67		195687	27.746	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	111.000%	
41) Toluene-d8	10.318	98		610260	27.820	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	111.280%	
43) trans-1,3-Dichloroprop...	10.574	79		72287	24.477	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	97.920%	
47) 2-Hexanone-d5	10.922	63		38973	42.903	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	85.800%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		129409	24.985	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	99.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152		180064	30.262	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	121.040%#	

Target Compounds Qvalue

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

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