

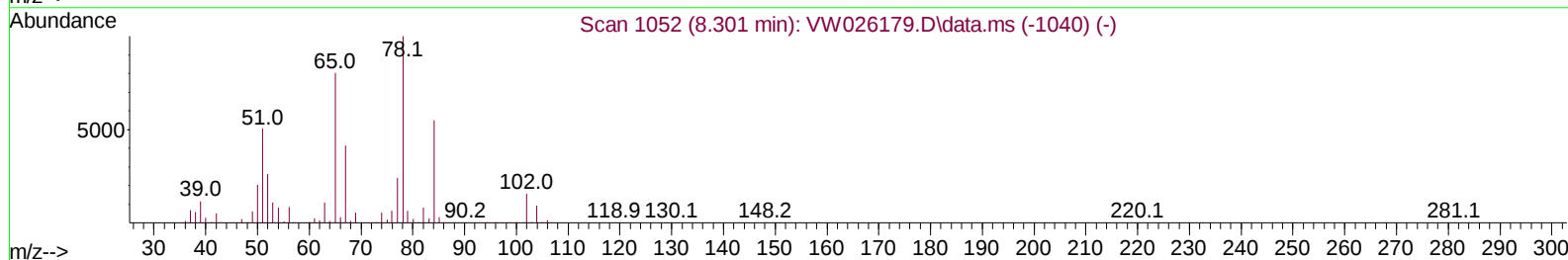
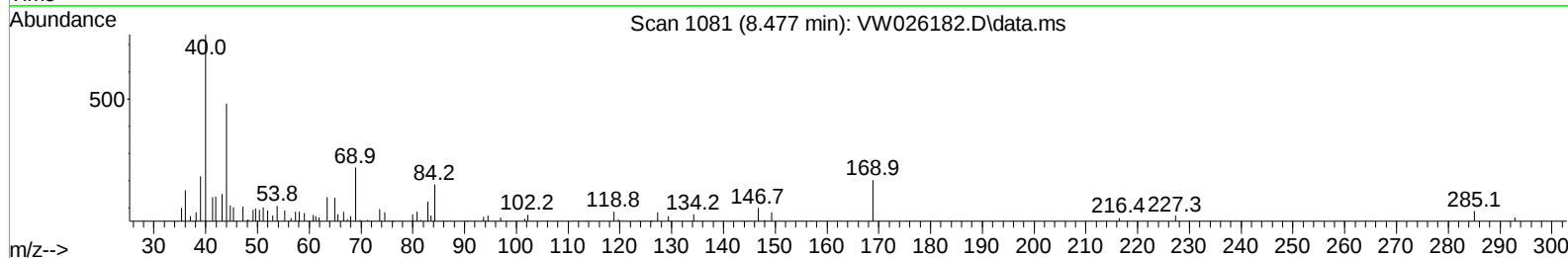
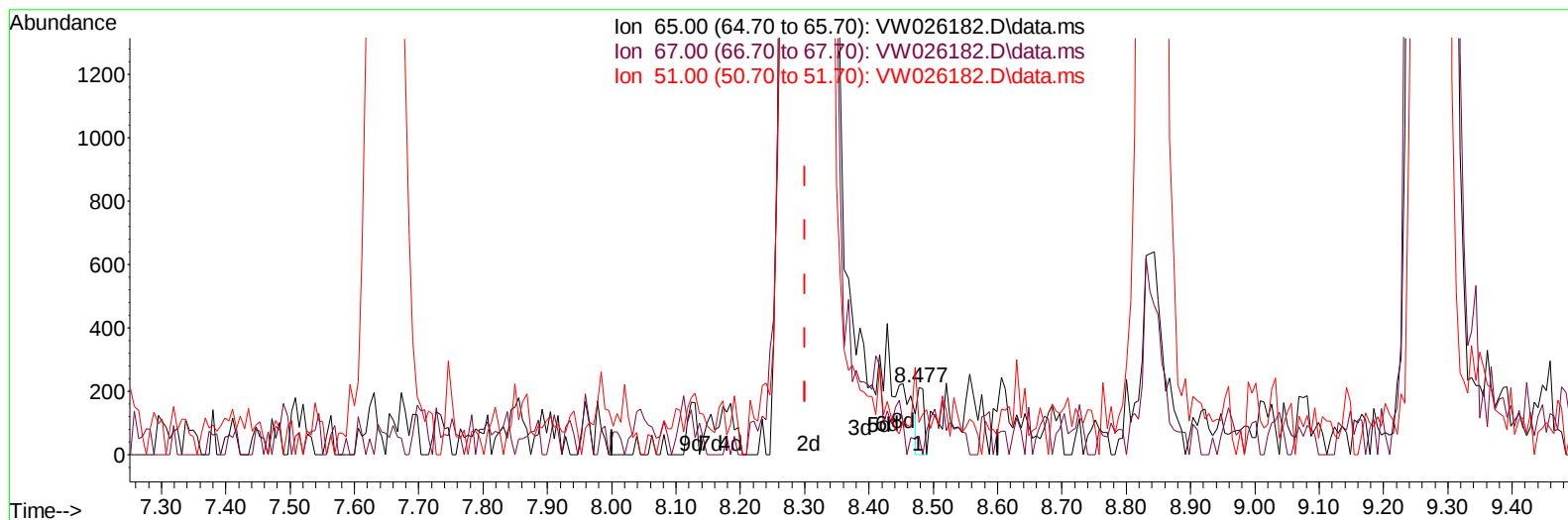
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061423\
 Data File : VW026182.D
 Acq On : 14 Jun 2023 16:51
 Operator : SY/MD
 Sample : 03234-02
 Misc : 5.38g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBTX0

Manual IntegrationsAPPROVED

Quant Time: Jun 14 23:26:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 14 23:24:58 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/15/2023
 Supervised By :Mahesh Dadoda 06/15/2023



TIC: VW026182.D\data.ms

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

8.477min (+ 0.177) 0.01 ug/L

response 154

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	38.96
51.00	106.50	90.26
0.00	0.00	0.00

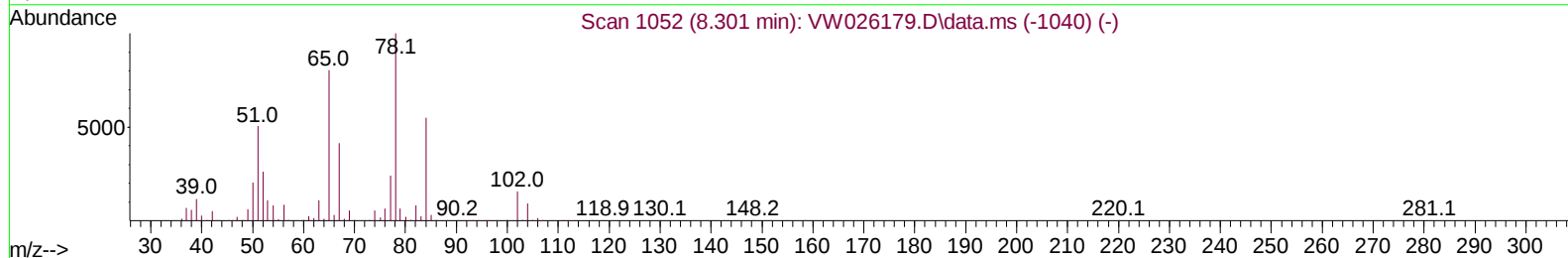
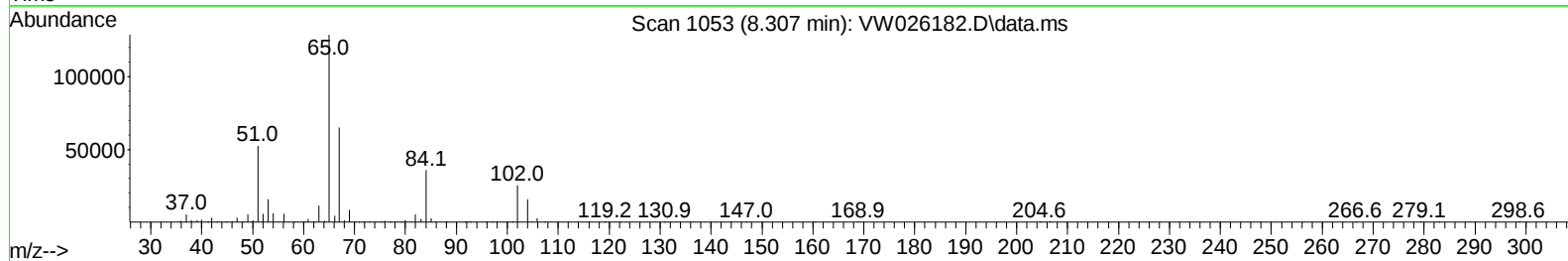
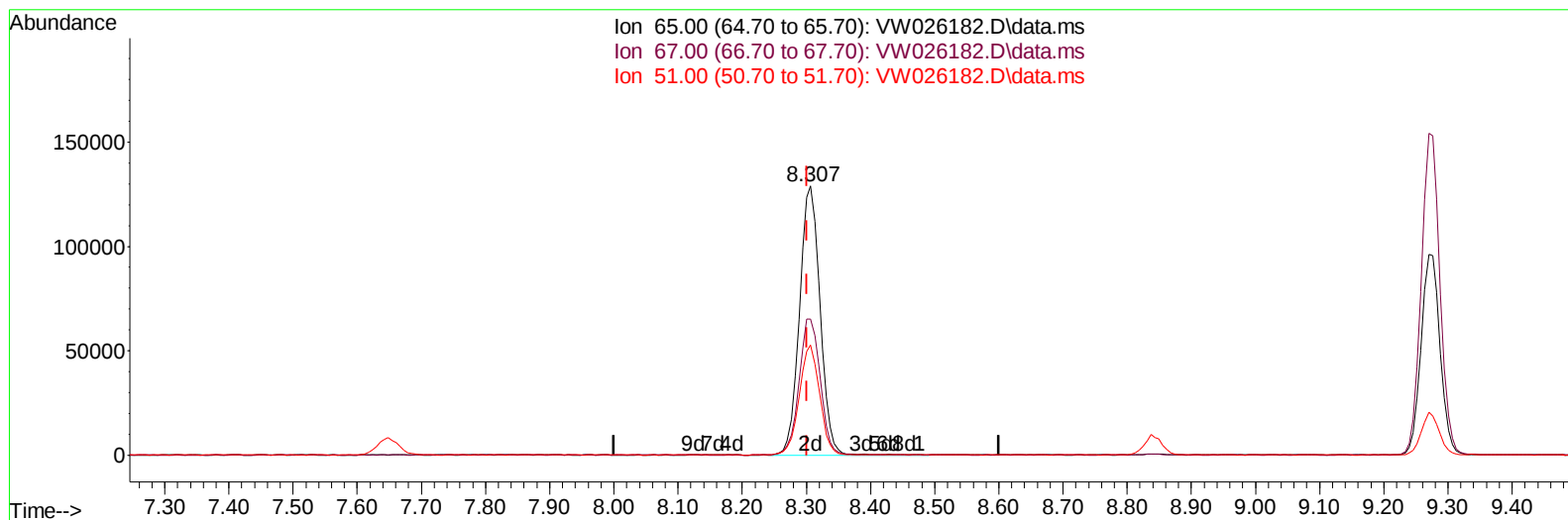
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TIC: VW026182.D\data.ms

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

8.307min (+ 0.006) 23.09 ug/L m

response 287310

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.02#
51.00	106.50	0.05#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		777016	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		685299	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		279561	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		187322	17.137	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	68.560%	
7) Chloroethane-d5	2.893	69		170065	20.783	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	83.120%	
11) 1,1-Dichloroethene-d2	4.027	65		95430	17.705	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	70.840%	
21) 2-Butanone-d5	7.075	46		199941	62.827	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	125.660%	
24) Chloroform-d	7.648	84		456957	20.083	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	80.320%	
26) 1,2-Dichloroethane-d4	8.307	65		287310m	23.092	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	92.360%	
32) Benzene-d6	8.276	84		909262	19.718	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	78.880%	
36) 1,2-Dichloropropane-d6	9.270	67		310435	21.250	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	85.000%	
41) Toluene-d8	10.325	98		750446	18.351	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	73.400%	
43) trans-1,3-Dichloroprop...	10.575	79		113566	19.617	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	78.480%	
47) 2-Hexanone-d5	10.922	63		126043	54.717	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	109.440%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		275512	25.916	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	103.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152		225520	21.076	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	84.320%	
Target Compounds							
61) 1,2,3-Trichloropropane	12.769	75		6197	0.990	ug/L	Qvalue 99

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

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