

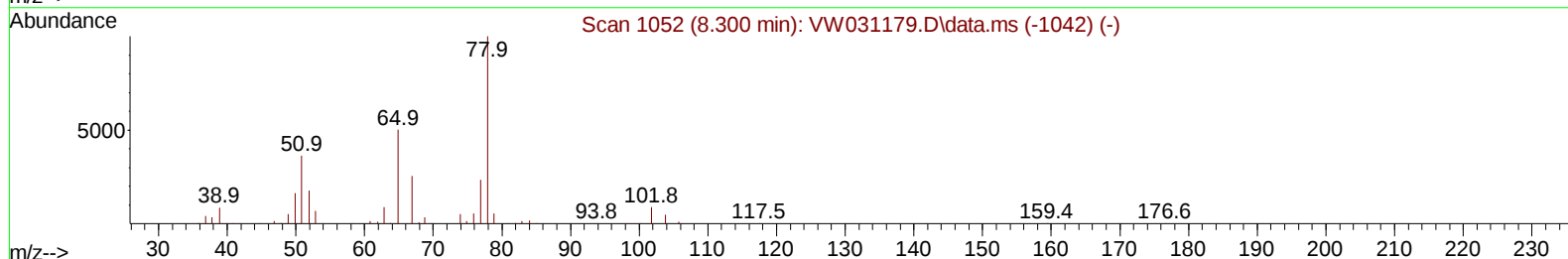
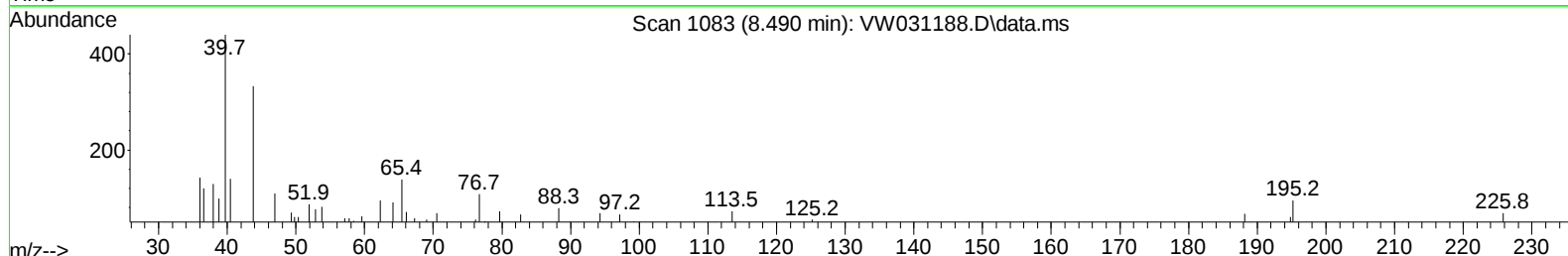
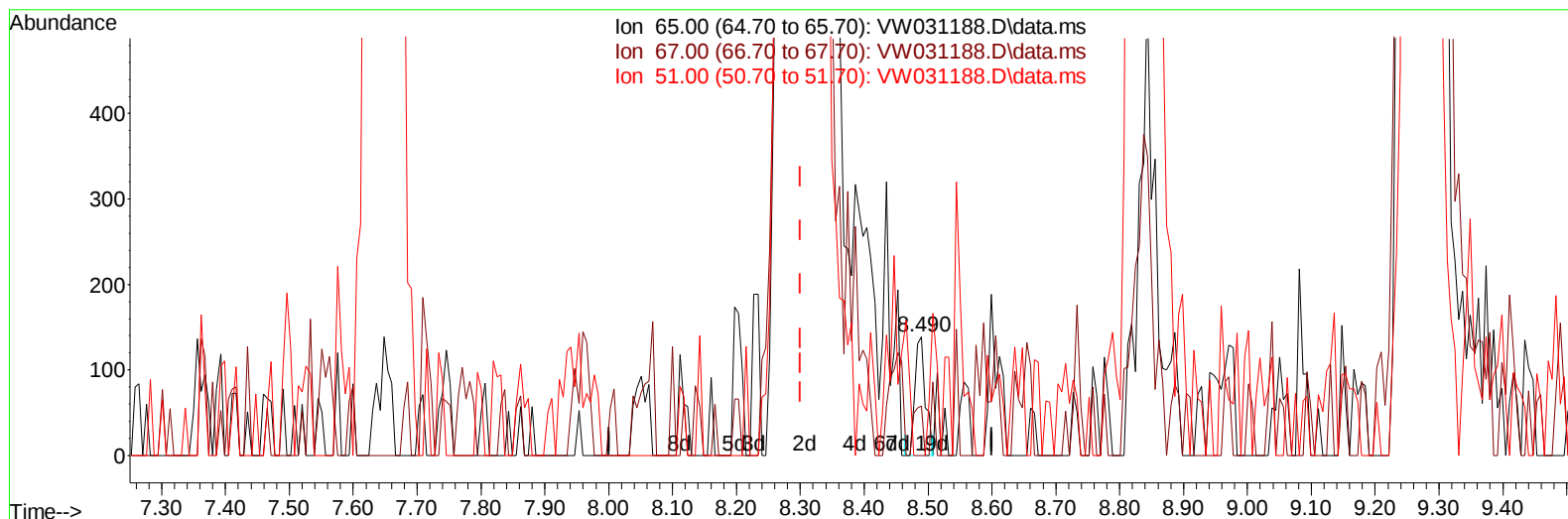
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
 Data File : VW031188.D
 Acq On : 10 Dec 2024 13:53
 Operator : SY/MD
 Sample : P5153-20
 Misc : 7.11g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28R3

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:30:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 11 00:26:57 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
 Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031188.D\data.ms

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

8.490min (+ 0.189) 0.03 ug/L

response 159

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	37.74
51.00	104.20	82.39
0.00	0.00	0.00

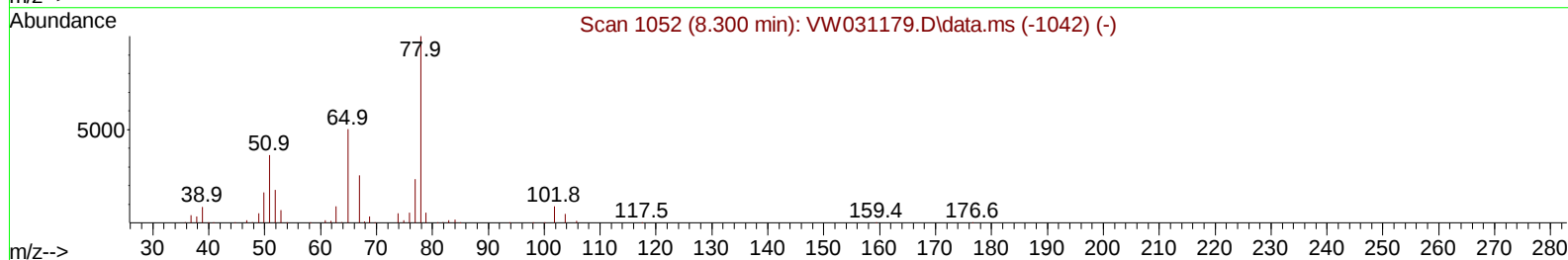
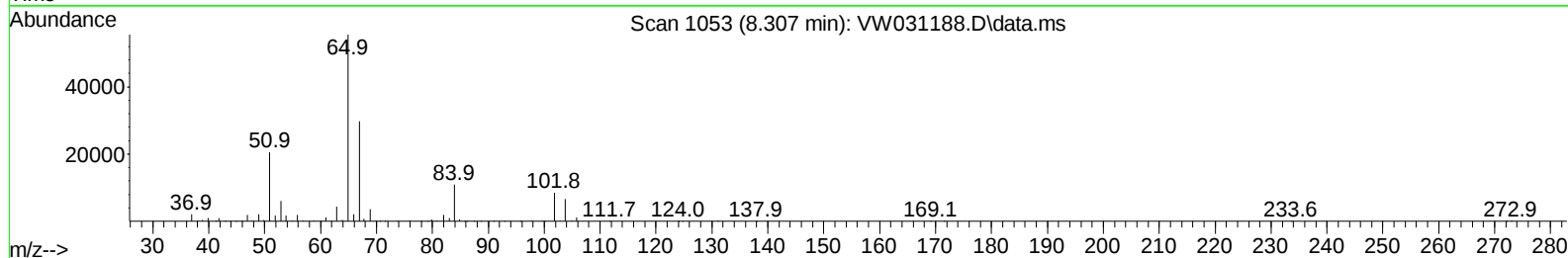
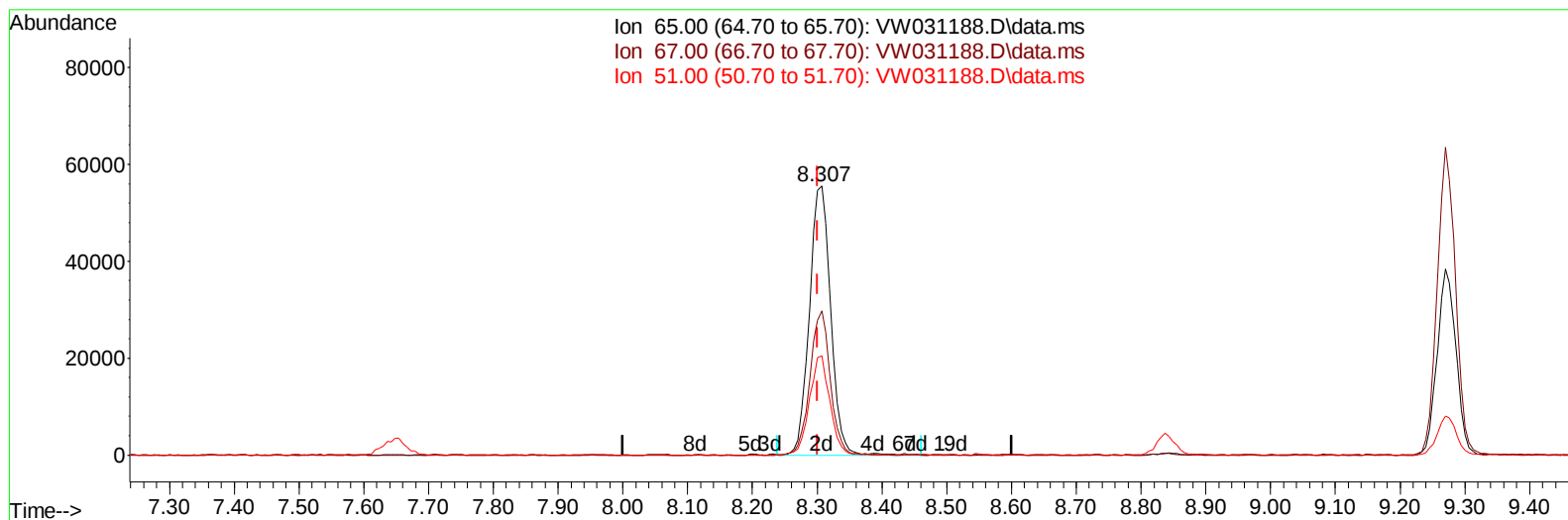
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TIC: VW031188.D\data.ms

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

8.307min (+ 0.006) 24.01 ug/L m

response 126813

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.05#
51.00	104.20	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		366481	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		237854	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		48994	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		88576	15.706	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	62.840%	
7) Chloroethane-d5	2.893	69		73814	16.870	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	67.480%	
11) 1,1-Dichloroethene-d2	4.015	65		35395	13.756	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	55.040%	
21) 2-Butanone-d5	7.094	46		37637	38.159	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	76.320%	
24) Chloroform-d	7.642	84		207547	19.336	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	77.360%	
26) 1,2-Dichloroethane-d4	8.307	65		126813m	24.010	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	96.040%	
32) Benzene-d6	8.276	84		312856	21.401	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	85.600%	
36) 1,2-Dichloropropane-d6	9.270	67		124468	29.066	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	116.280%	
41) Toluene-d8	10.319	98		221838	16.815	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	67.240%	
43) trans-1,3-Dichloroprop...	10.575	79		32397	18.792	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	75.160%	
47) 2-Hexanone-d5	10.922	63		23634	47.108	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	94.220%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		83830	29.007	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	116.040%	
66) 1,2-Dichlorobenzene-d4	13.848	152		33923	19.494	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	77.960%	

Target Compounds Qvalue

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

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