

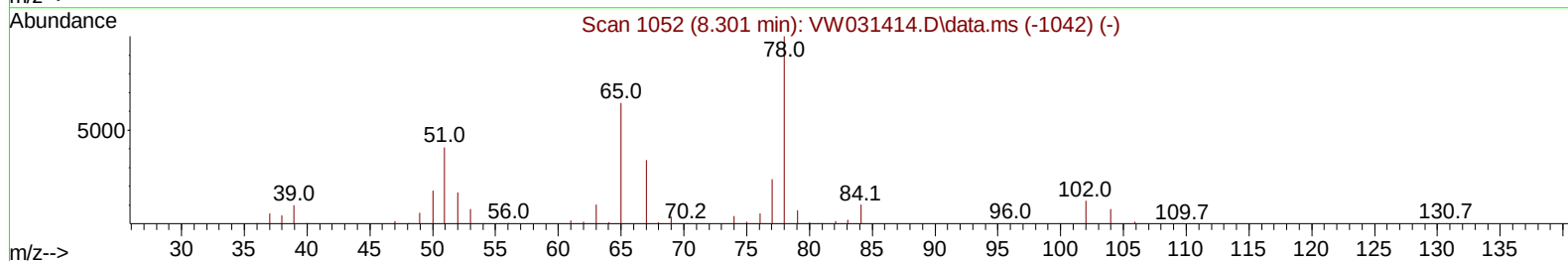
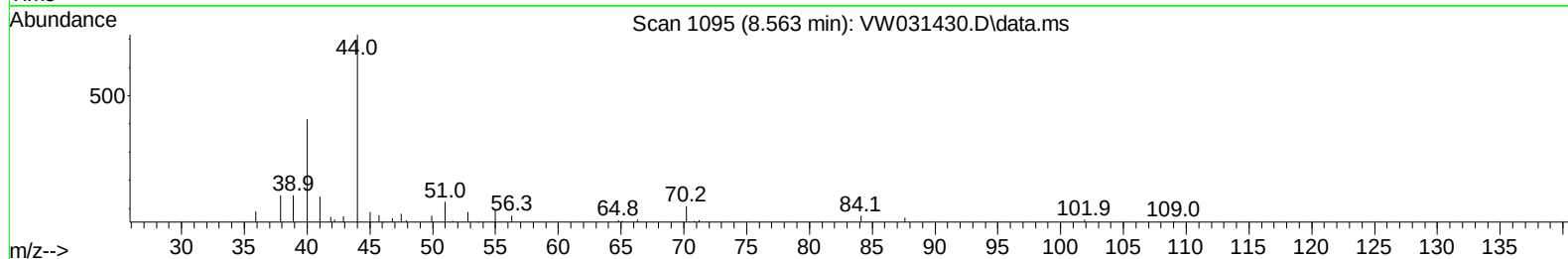
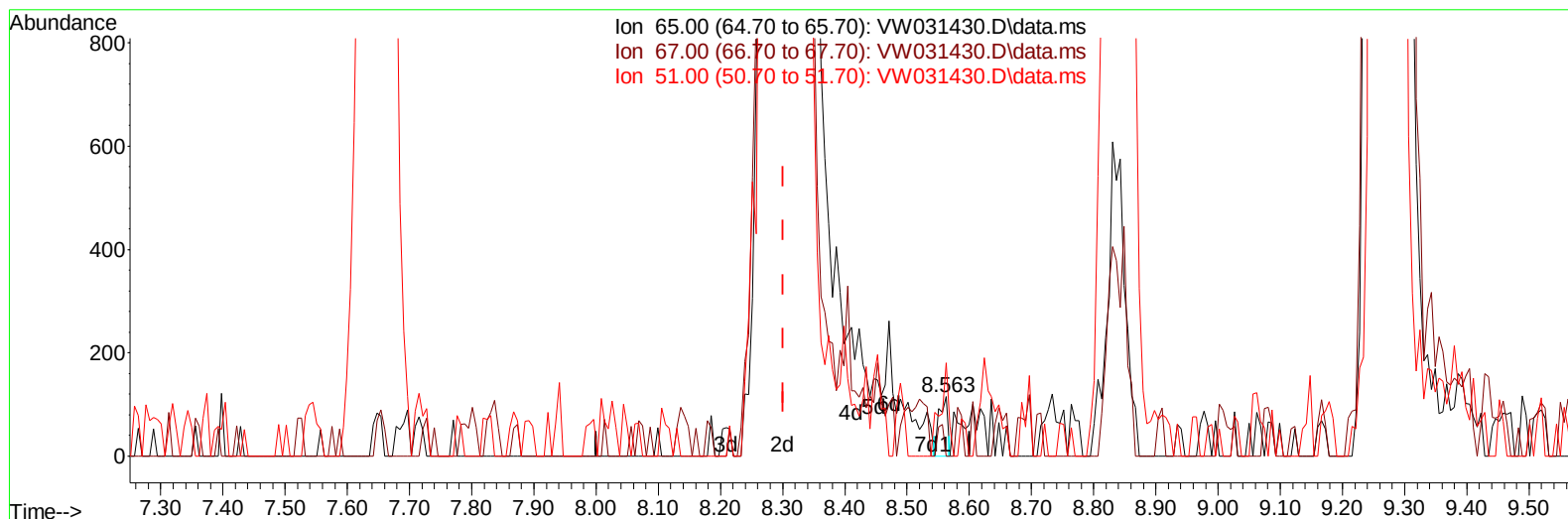
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031430.D
Acq On : 20 Dec 2024 16:14
Operator : SY/MD
Sample : P5333-05
Misc : 6.66g/10mL/MSVOA_W/SOIL/B
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2908

Manual IntegrationsAPPROVED

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

Quant Time: Dec 20 22:04:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration



TIC: VW031430.D\data.ms

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

8.563min (+ 0.262) 0.01 ug/L

response 107

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	40.19
51.00	108.10	109.35
0.00	0.00	0.00

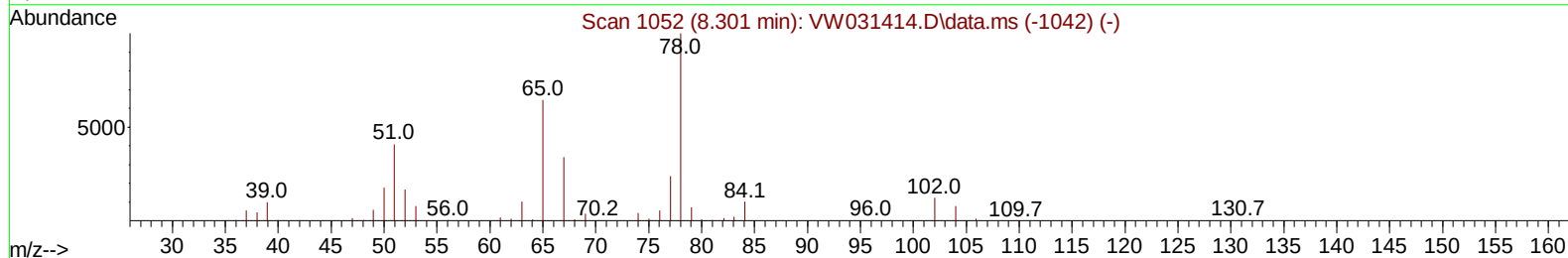
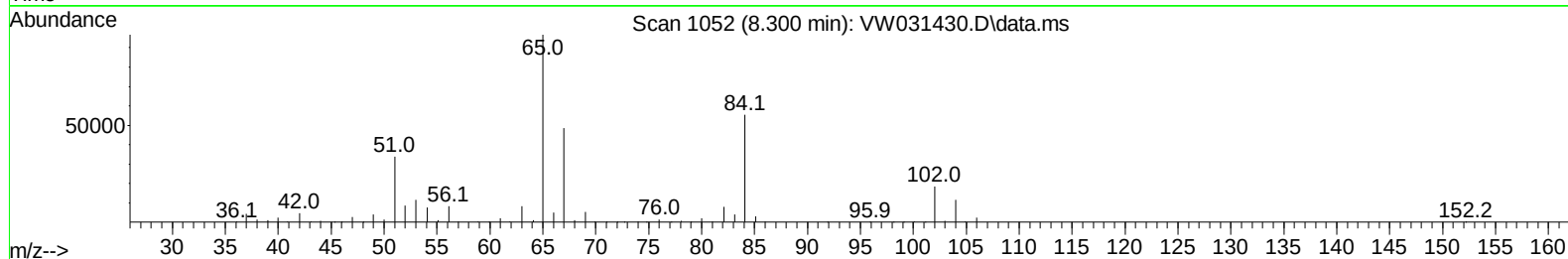
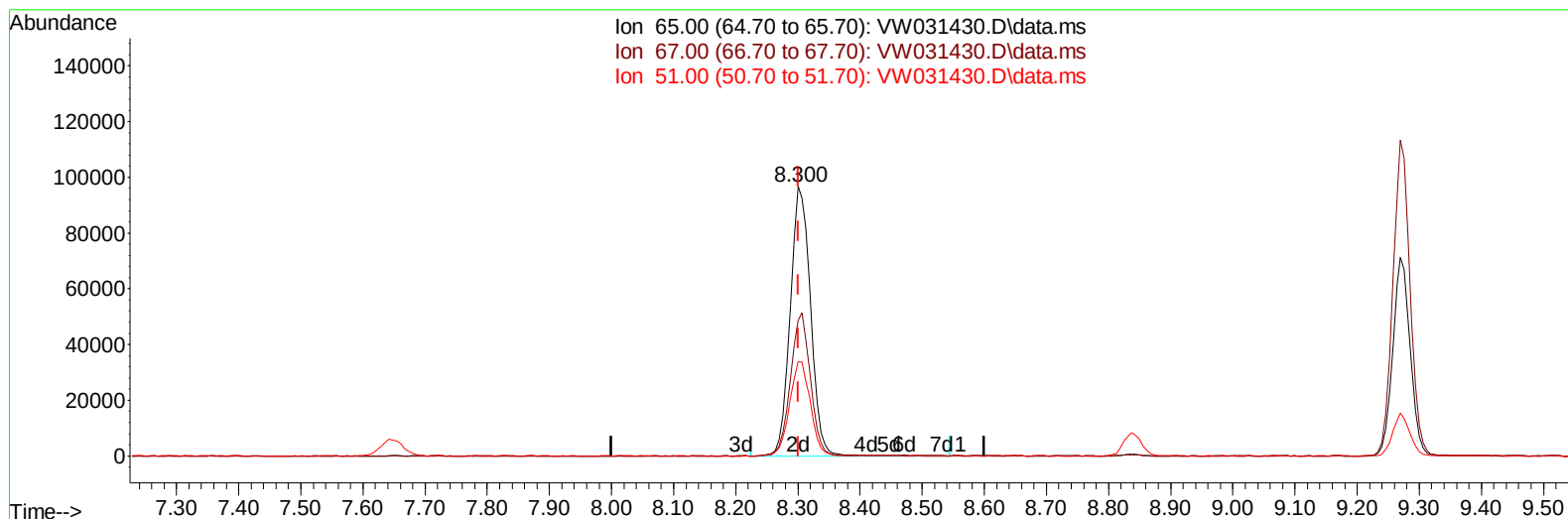
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TIC: VW031430.D\data.ms

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

8.300min (-0.000) 19.45 ug/L m

response 218413

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.05#
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	8.837	114		816267	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		531851	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		133829	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		232445	18.926	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	75.720%		
7) Chloroethane-d5	2.899	69		181526	19.981	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	79.920%		
11) 1,1-Dichloroethene-d2	4.015	65		93153	15.990	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	63.960%		
21) 2-Butanone-d5	7.099	46		78664	34.010	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	68.020%		
24) Chloroform-d	7.648	84		366630	16.393	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	65.560%		
26) 1,2-Dichloroethane-d4	8.300	65		218413m	19.446	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	77.800%		
32) Benzene-d6	8.270	84		745859	21.880	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.520%		
36) 1,2-Dichloropropane-d6	9.270	67		221489	22.294	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	89.160%		
41) Toluene-d8	10.325	98		577945	18.224	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	72.880%		
43) trans-1,3-Dichloroprop...	10.574	79		68745	15.007	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	60.040%		
47) 2-Hexanone-d5	10.922	63		60970	45.634	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.260%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		152008	24.369	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152		86649	17.440	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	69.760%#		

Target Compounds Qvalue

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

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