

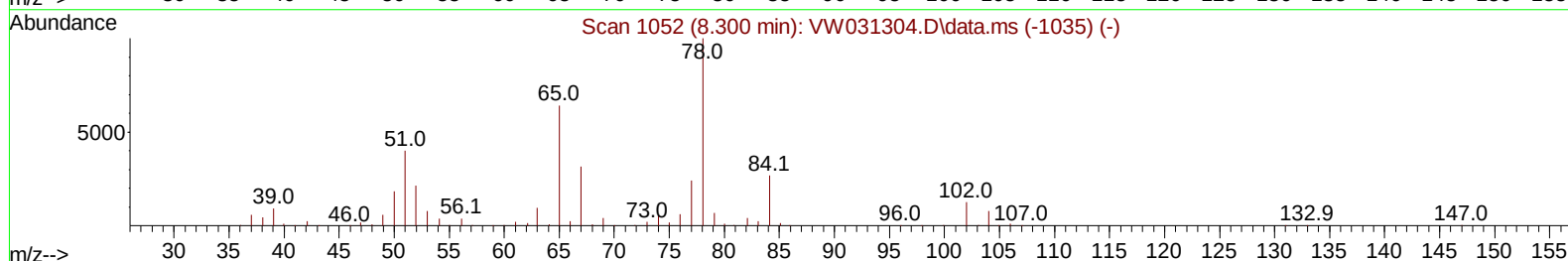
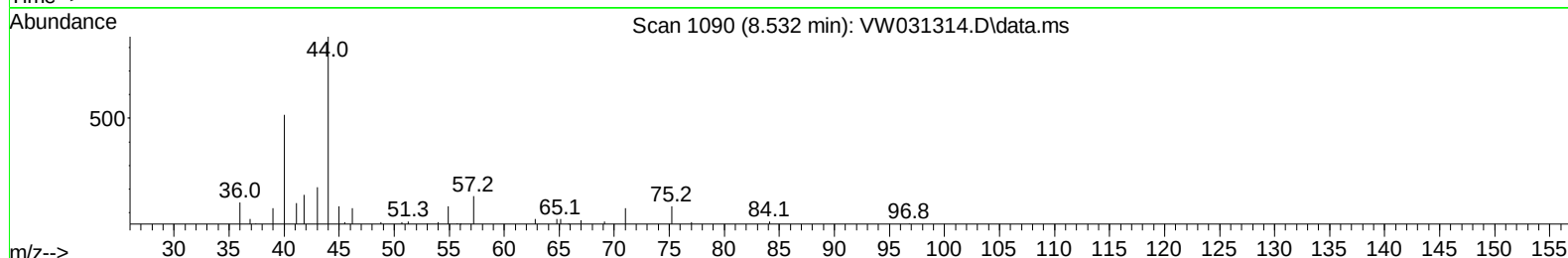
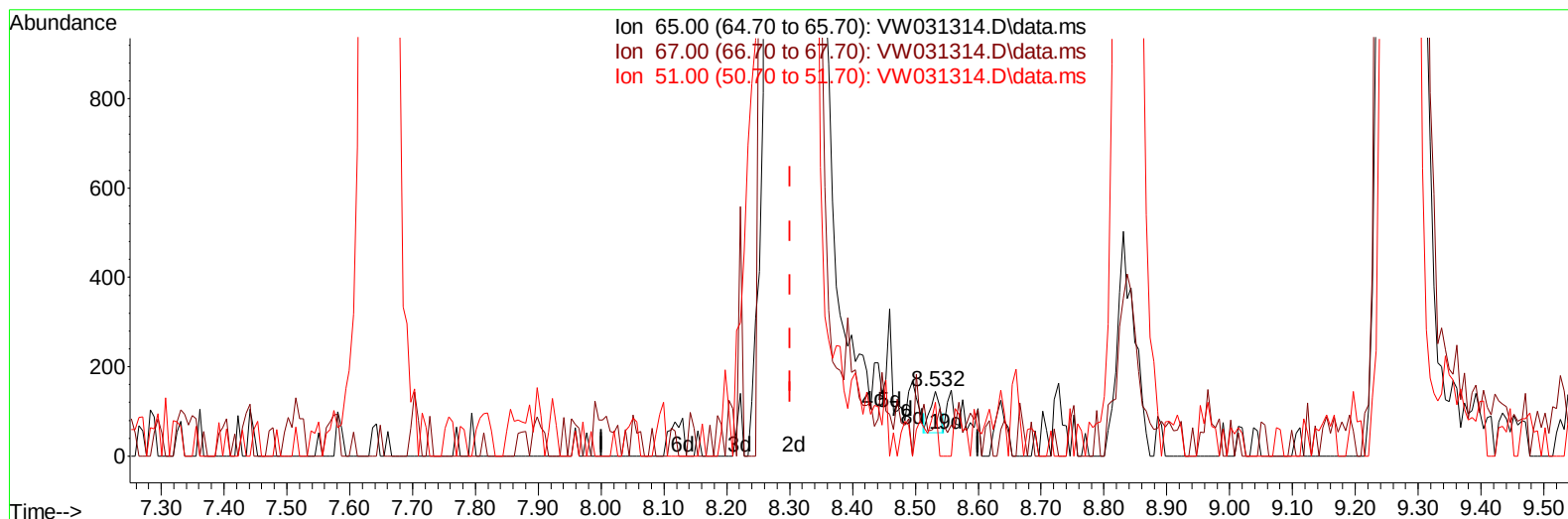
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031314.D
 Acq On : 17 Dec 2024 13:49
 Operator : SY/MD
 Sample : P5258-03
 Misc : 2.41g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28W9

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:18:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
 Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VW031314.D\data.ms

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

8.532min (+ 0.232) 0.01 ug/L

response 91

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	48.35
51.00	108.10	81.32
0.00	0.00	0.00

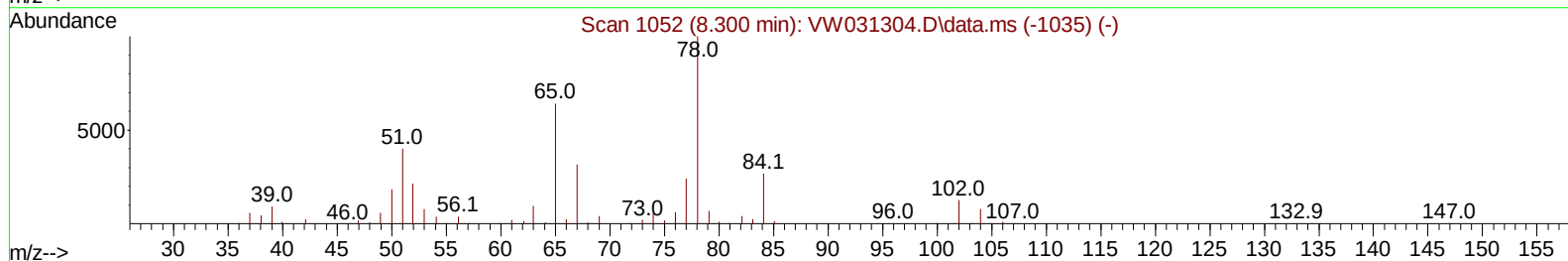
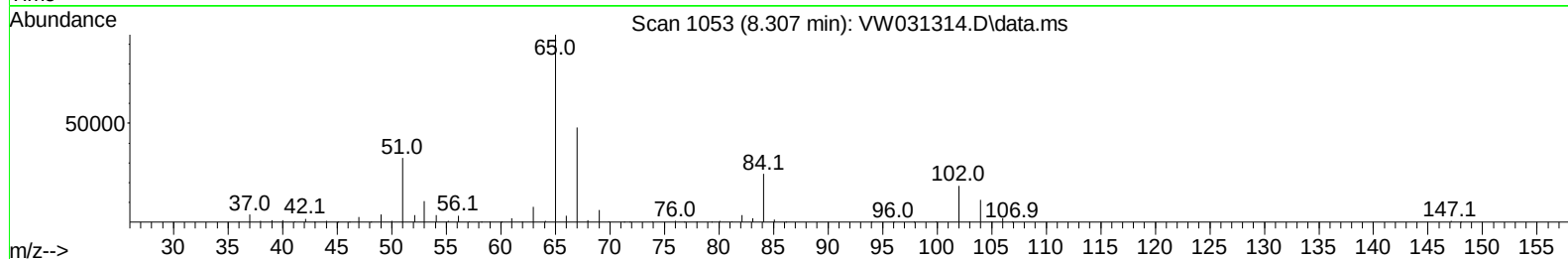
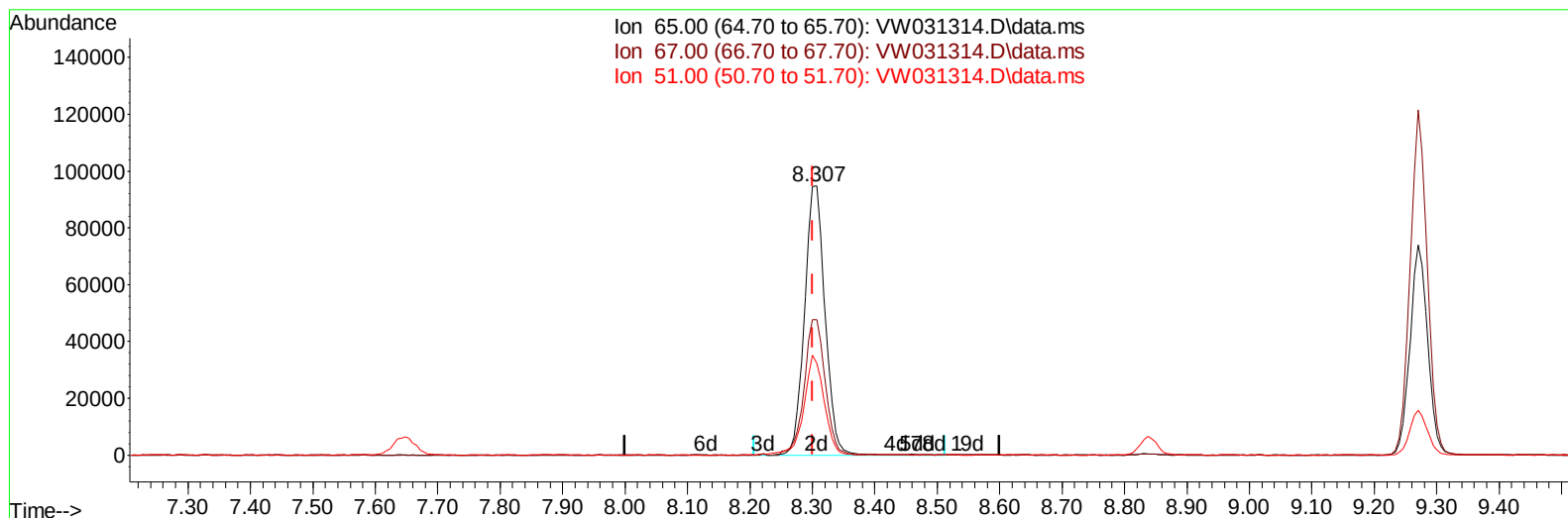
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TIC: VW031314.D\data.ms

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

8.307min (+ 0.006) 25.12 ug/L m

response 215410

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.03#
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		623115	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		531988	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		244968	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		195069	20.806	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	83.240%		
7) Chloroethane-d5	2.899	69		156263	22.531	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	90.120%		
11) 1,1-Dichloroethene-d2	4.015	65		94916	21.343	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	85.360%		
21) 2-Butanone-d5	7.100	46		92154	52.193	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	104.380%		
24) Chloroform-d	7.648	84		382002	22.375	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	89.480%		
26) 1,2-Dichloroethane-d4	8.307	65		215410m	25.123	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	100.480%		
32) Benzene-d6	8.270	84		780053	22.877	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	91.520%		
36) 1,2-Dichloropropane-d6	9.270	67		231834	23.329	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	93.320%		
41) Toluene-d8	10.319	98		705948	22.255	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	89.040%		
43) trans-1,3-Dichloroprop...	10.575	79		97950	21.376	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	85.520%		
47) 2-Hexanone-d5	10.922	63		72797	54.472	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	108.940%		
56) 1,1,2,2-Tetrachloroeth...	12.684	84		166078	26.617	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	106.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152		221260	24.330	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.320%		

Target Compounds Qvalue

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

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