

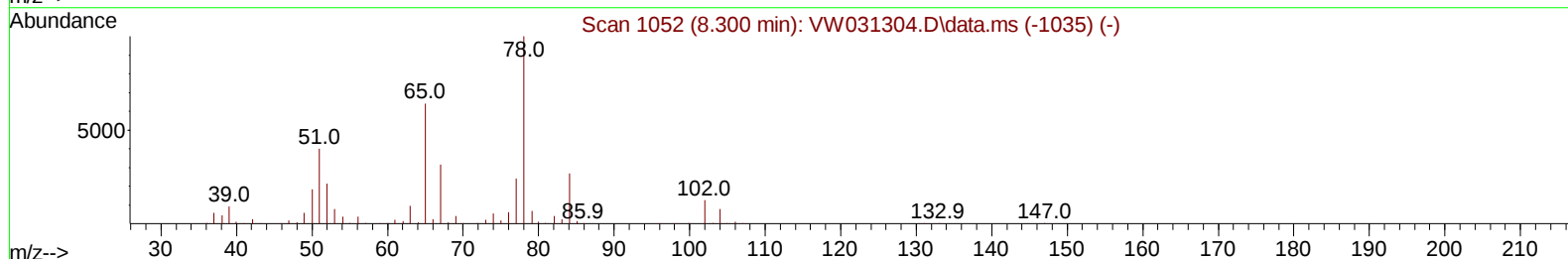
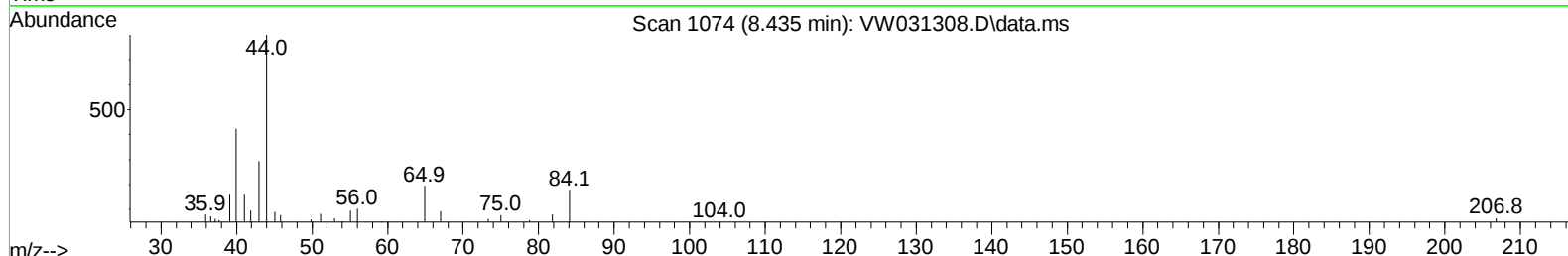
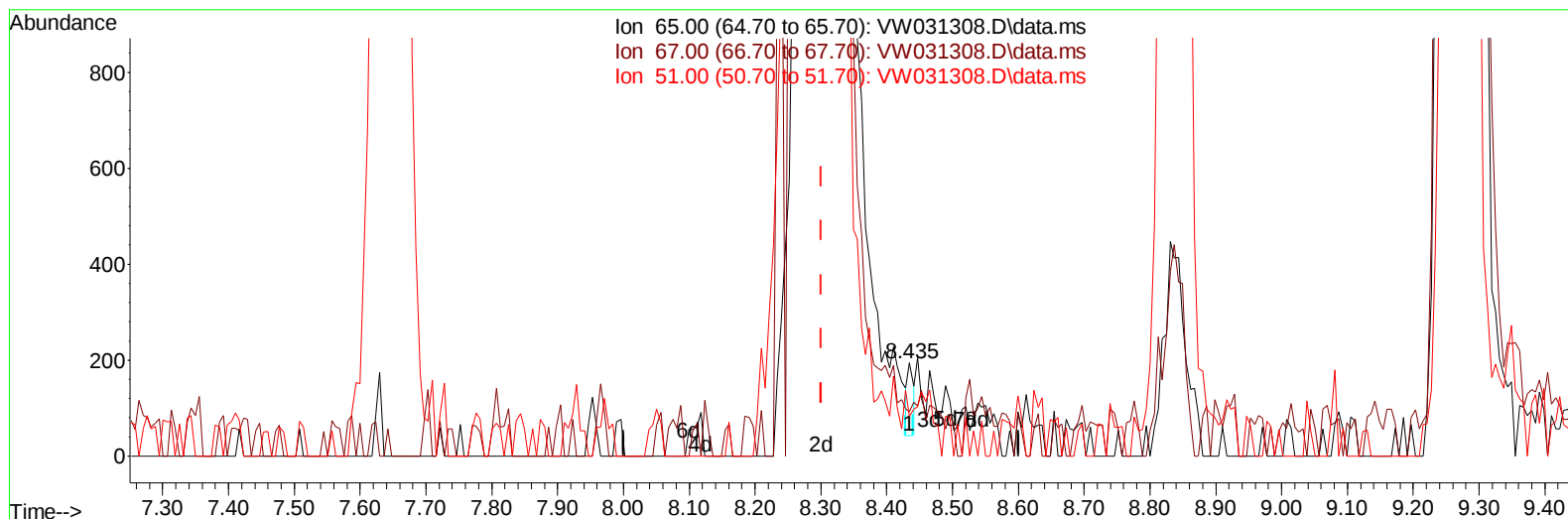
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031308.D
 Acq On : 17 Dec 2024 11:25
 Operator : SY/MD
 Sample : P5226-18
 Misc : 5.31g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR4

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:16:04 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: VW031308.D\data.ms

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

8.435min (+ 0.134) 0.01 ug/L

response 93

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	51.61
51.00	108.10	86.02
0.00	0.00	0.00

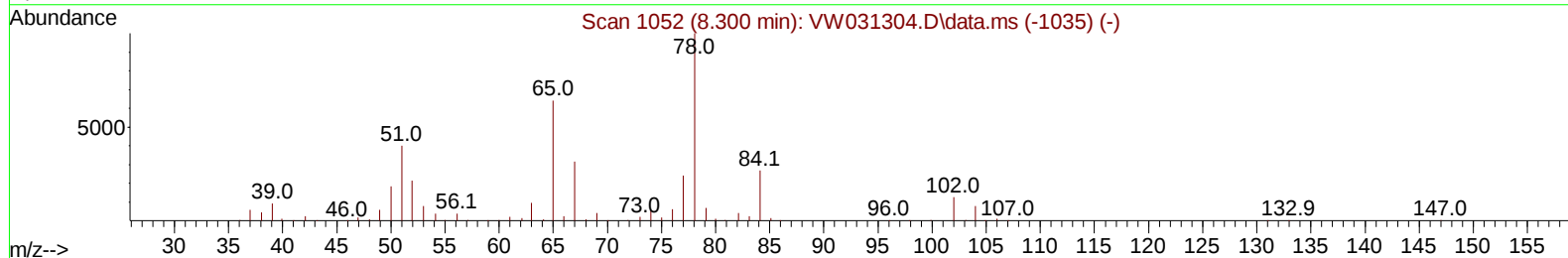
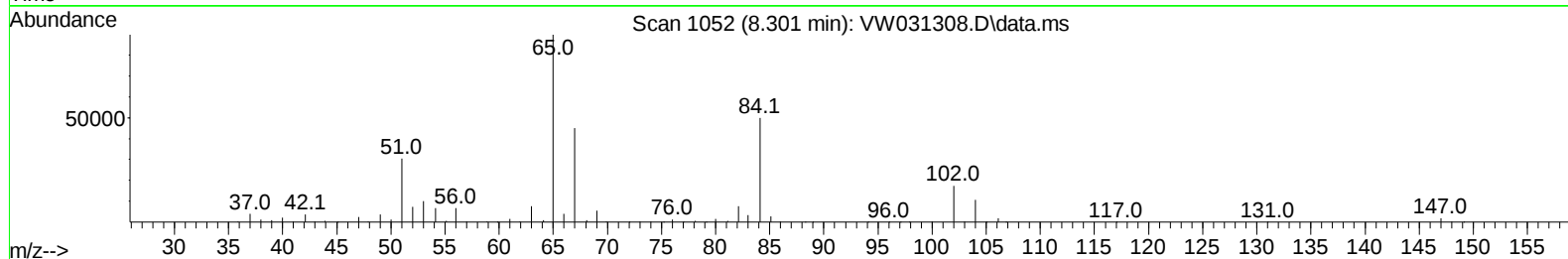
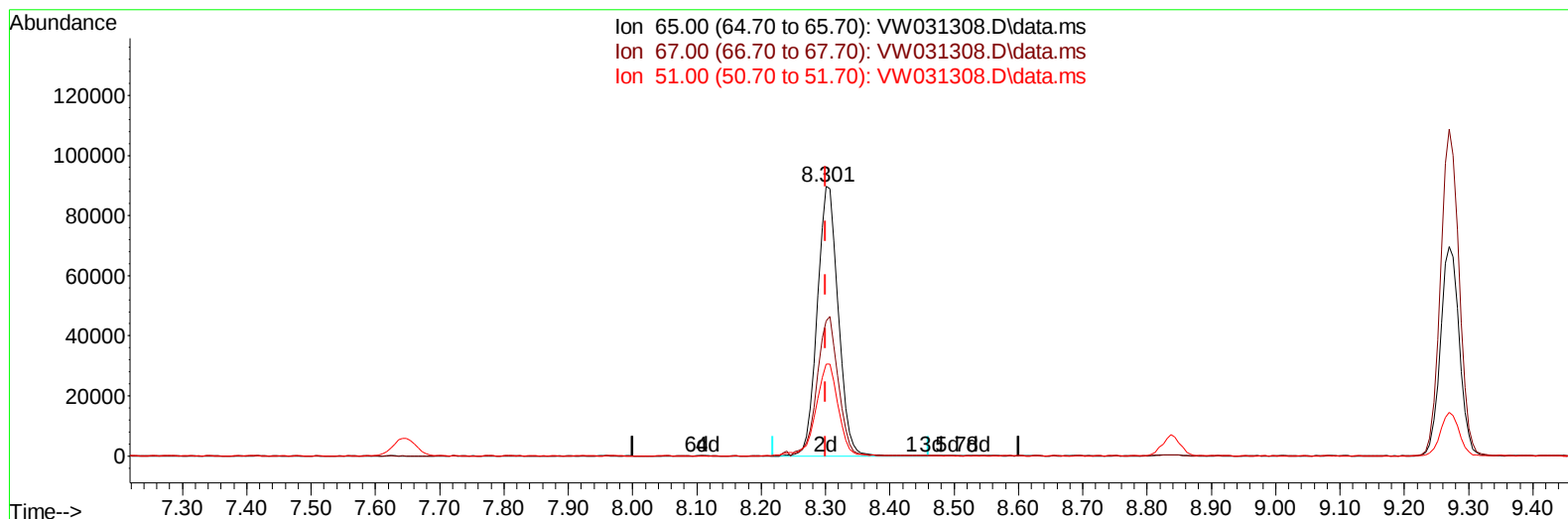
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TIC: VW031308.D\data.ms

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

8.301min (+ 0.000) 21.71 ug/L m

response 202872

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.04#
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		679032	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		559719	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		284519	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		197720	19.352	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.400%		
7) Chloroethane-d5	2.893	69		151866	20.094	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.360%		
11) 1,1-Dichloroethene-d2	4.009	65		93272	19.246	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	77.000%		
21) 2-Butanone-d5	7.094	46		82058	42.648	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.300%		
24) Chloroform-d	7.642	84		365772	19.660	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	78.640%		
26) 1,2-Dichloroethane-d4	8.301	65		202872m	21.712	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	86.840%		
32) Benzene-d6	8.270	84		761842	21.236	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	84.960%		
36) 1,2-Dichloropropane-d6	9.270	67		218514	20.899	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	83.600%		
41) Toluene-d8	10.319	98		706475	21.168	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	84.680%		
43) trans-1,3-Dichloroprop...	10.575	79		95213	19.750	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	79.000%		
47) 2-Hexanone-d5	10.922	63		64132	45.610	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.220%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		151434	23.068	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	92.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152		220384	20.865	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	83.440%		

Target Compounds Qvalue

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

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