

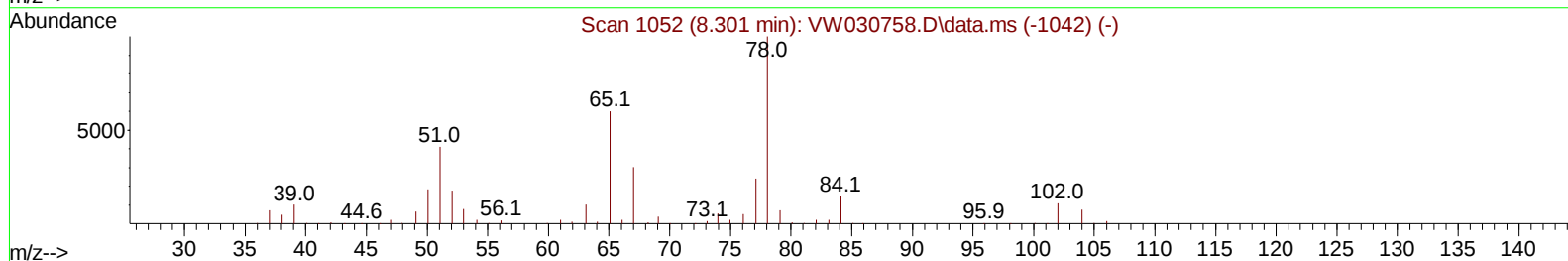
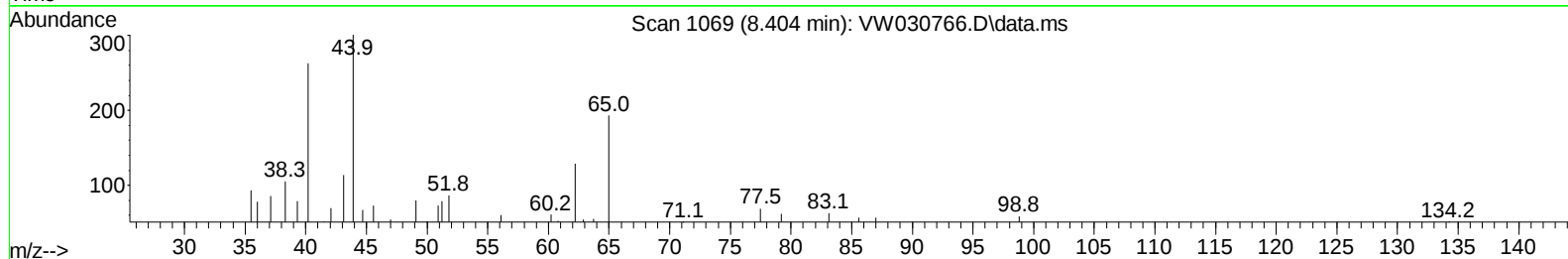
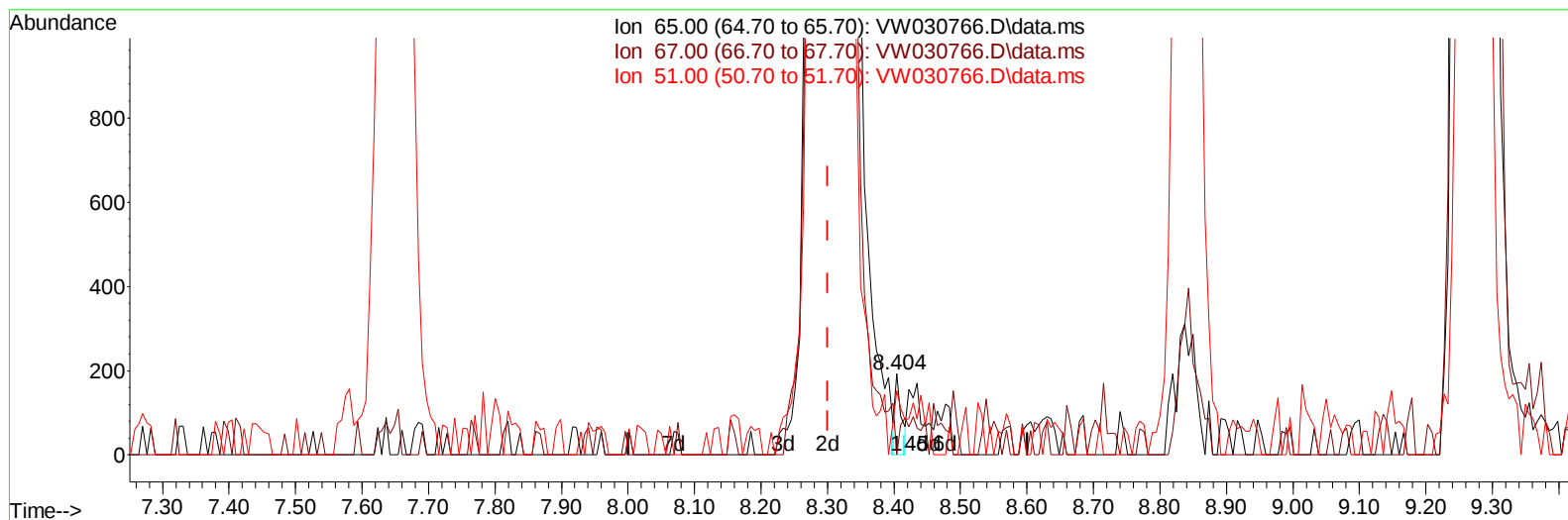
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
 Data File : VW030766.D
 Acq On : 25 Oct 2024 14:54
 Operator : SY/MD
 Sample : P4493-11
 Misc : 5.76g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F16

Manual IntegrationsAPPROVED

Quant Time: Oct 25 23:22:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 23:19:25 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024



TIC: VW030766.D\data.ms

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

8.404min (+ 0.103) 0.02 ug/L

response 129

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	64.34
51.00	109.40	120.16
0.00	0.00	0.00

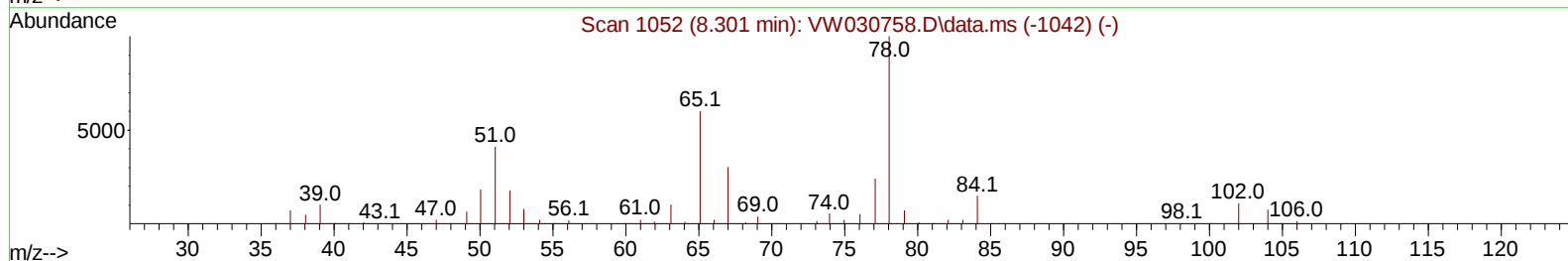
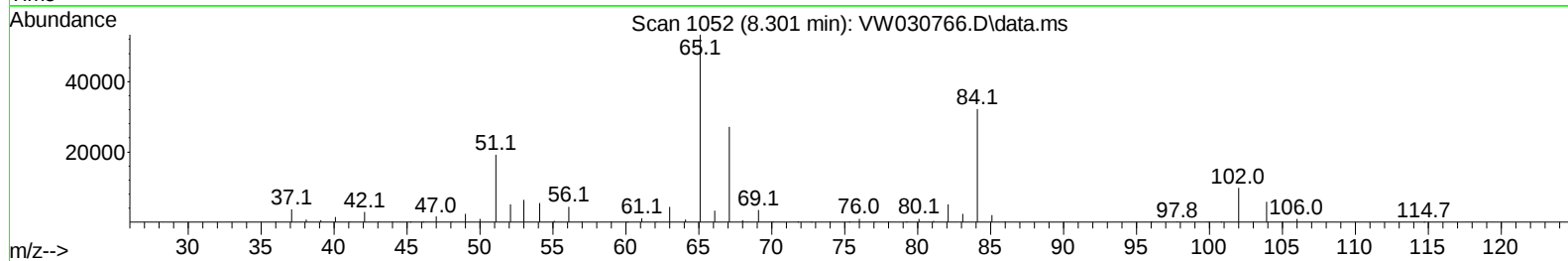
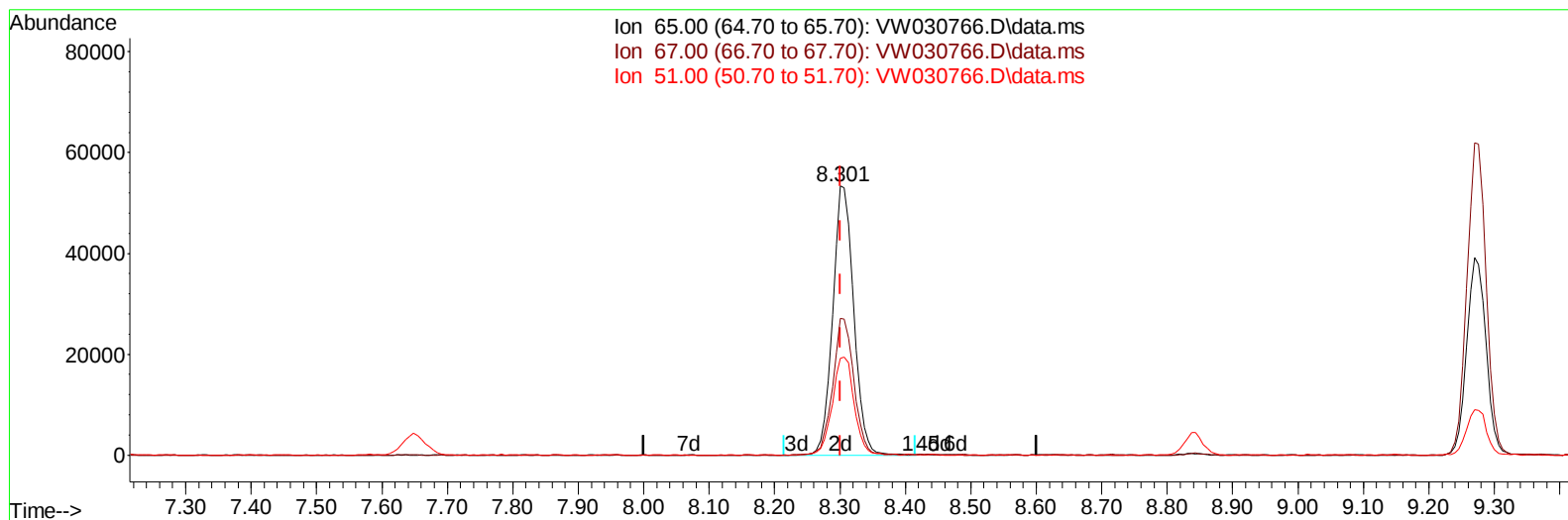
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TIC: VW030766.D\data.ms

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

8.301min (-0.000) 21.67 ug/L m

response 119275

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.07#
51.00	109.40	0.13#
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		370061	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		257655	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		67278	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		69095	11.879	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	47.520%		
7) Chloroethane-d5	2.899	69		77168	17.526	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	70.120%		
11) 1,1-Dichloroethene-d2	4.027	65		29239	12.085	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	48.360%		
21) 2-Butanone-d5	7.075	46		41797	39.928	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.860%		
24) Chloroform-d	7.648	84		231339	21.859	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	87.440%		
26) 1,2-Dichloroethane-d4	8.301	65		119275m	21.674	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	86.680%		
32) Benzene-d6	8.270	84		334770	22.386	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.560%		
36) 1,2-Dichloropropane-d6	9.270	67		126445	28.808	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	115.240%		
41) Toluene-d8	10.325	98		235943	17.283	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	69.120%		
43) trans-1,3-Dichloroprop...	10.581	79		35116	19.106	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	76.440%		
47) 2-Hexanone-d5	10.922	63		28794	50.933	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	101.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		84121	26.097	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	104.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152		50595	22.226	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.920%		

Target Compounds Qvalue

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

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