

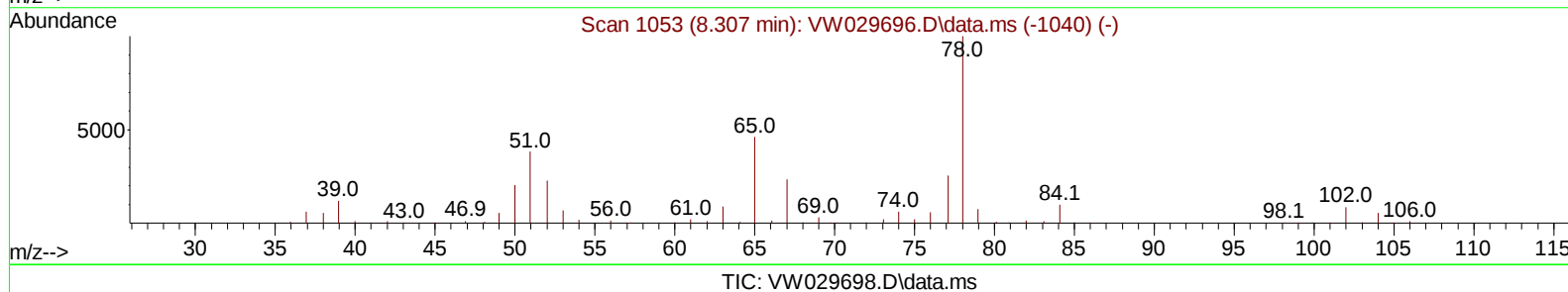
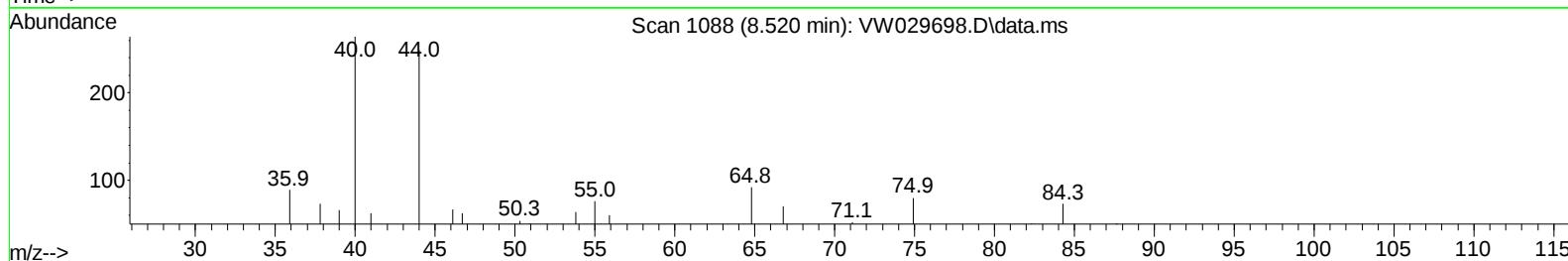
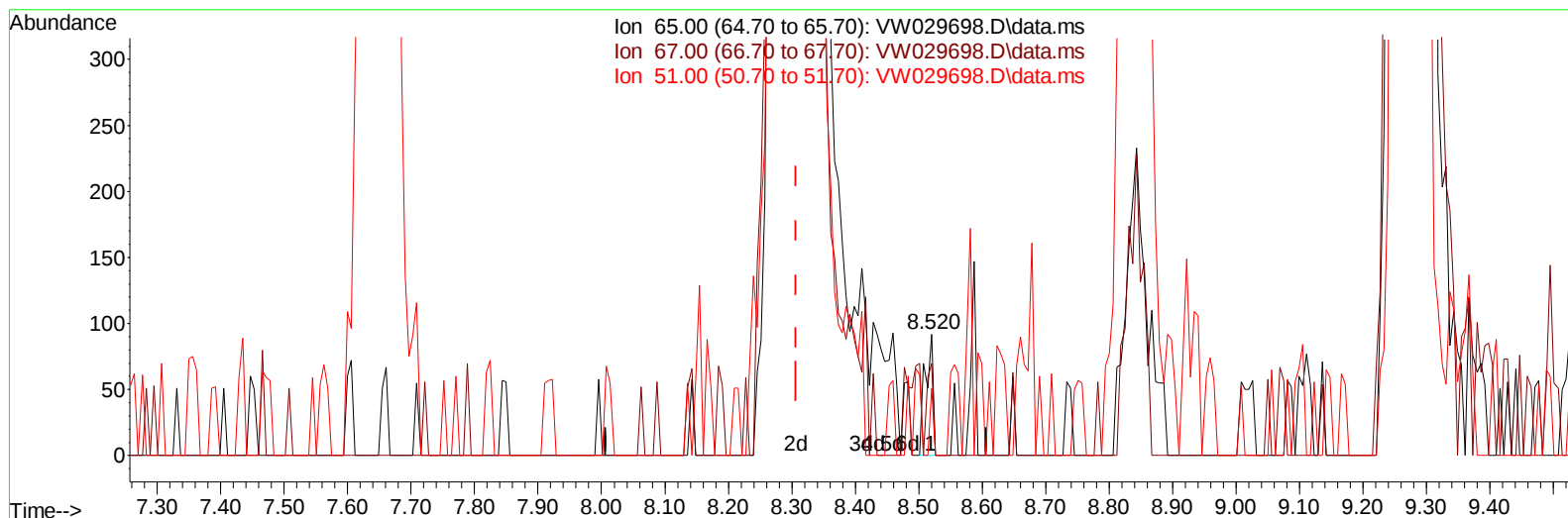
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
 Data File : VW029698.D
 Acq On : 23 Jul 2024 11:44
 Operator : SY/MD
 Sample : P3265-04
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:14:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 24 01:12:32 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/24/2024
 Supervised By :Semsettin Yesilyurt 07/24/2024



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

8.520min (+ 0.213) 0.02 ug/L

response 78

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	60.26
51.00	101.40	91.03
0.00	0.00	0.00

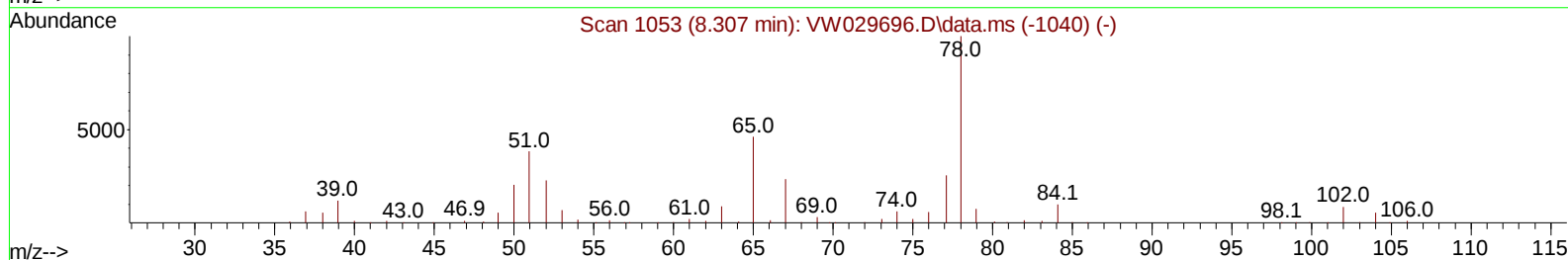
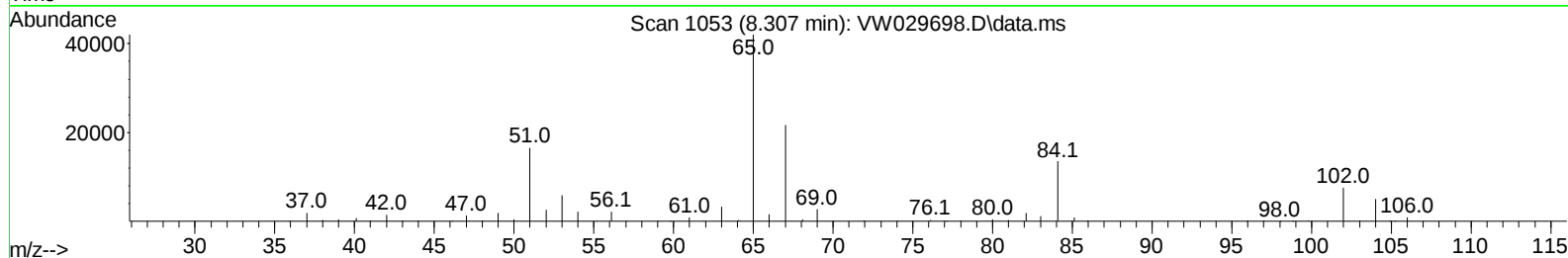
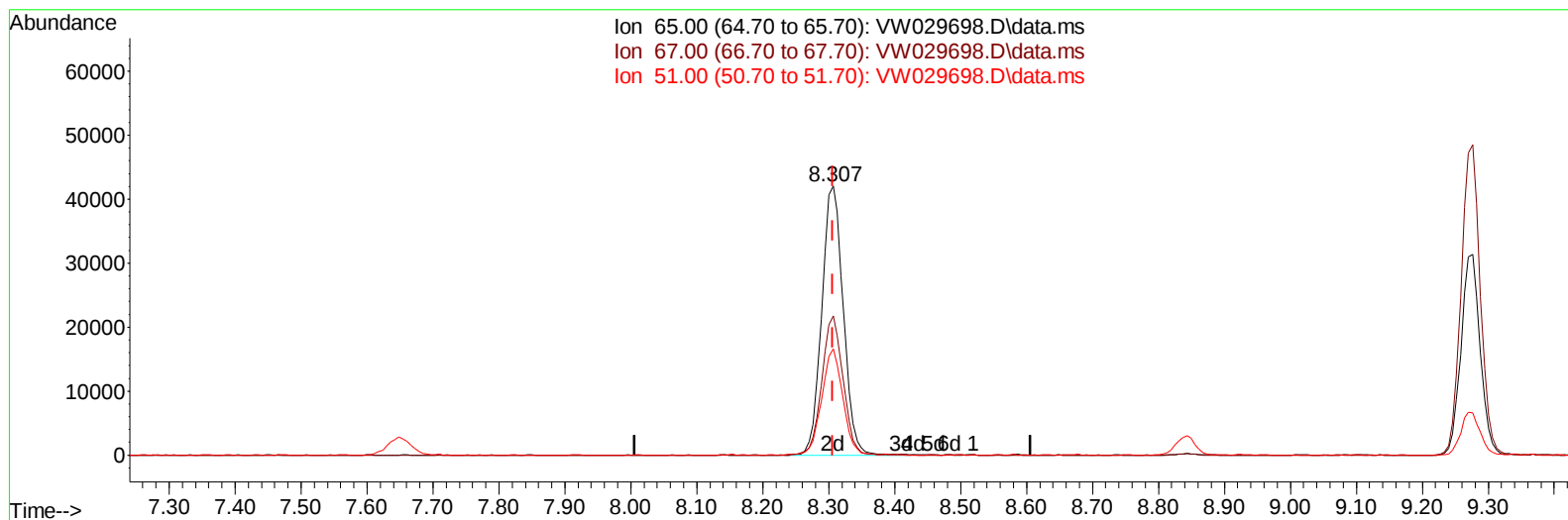
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TIC: VW029698.D\data.ms

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

8.307min (-0.000) 23.63 ug/L m

response 95098

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.05#
51.00	101.40	0.07#
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		237295	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		234434	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		101501	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		62524	16.311	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	65.240%		
7) Chloroethane-d5	2.905	69		53401	19.347	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.400%		
11) 1,1-Dichloroethene-d2	4.021	65		31516	18.309	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	73.240%		
21) 2-Butanone-d5	7.081	46		49473	42.993	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.980%		
24) Chloroform-d	7.648	84		156740	22.848	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.400%		
26) 1,2-Dichloroethane-d4	8.307	65		95098m	23.634	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	94.520%		
32) Benzene-d6	8.276	84		284753	20.276	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	81.120%		
36) 1,2-Dichloropropane-d6	9.276	67		97815	21.783	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	87.120%		
41) Toluene-d8	10.318	98		242673	19.648	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	78.600%		
43) trans-1,3-Dichloroprop...	10.575	79		35208	18.516	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.080%		
47) 2-Hexanone-d5	10.922	63		31882	39.074	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	78.140%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		78861	21.631	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	86.520%		
66) 1,2-Dichlorobenzene-d4	13.854	152		82218	23.259	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	93.040%		

Target Compounds Qvalue

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

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