

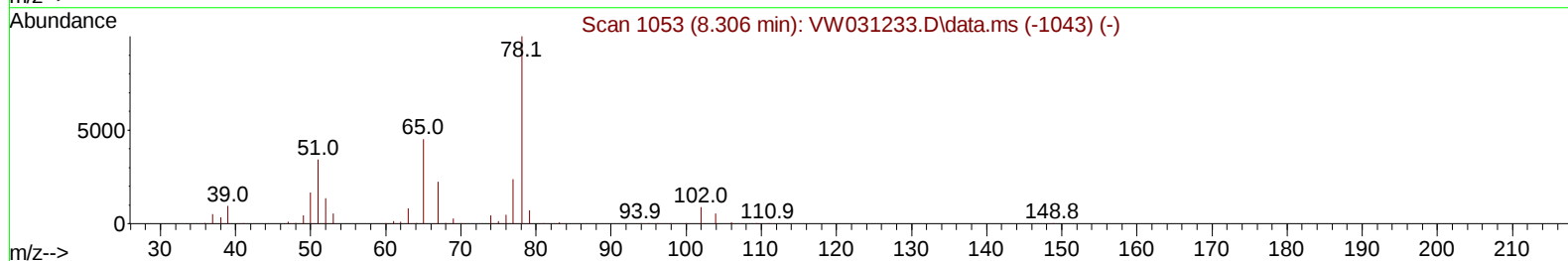
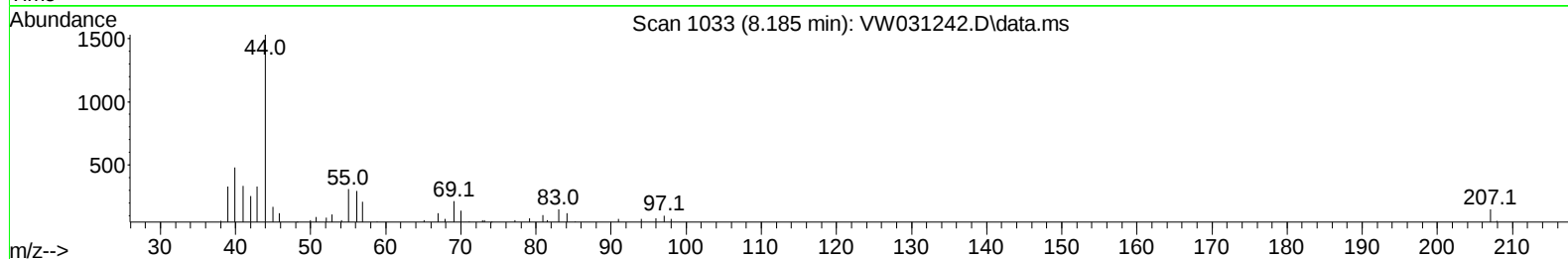
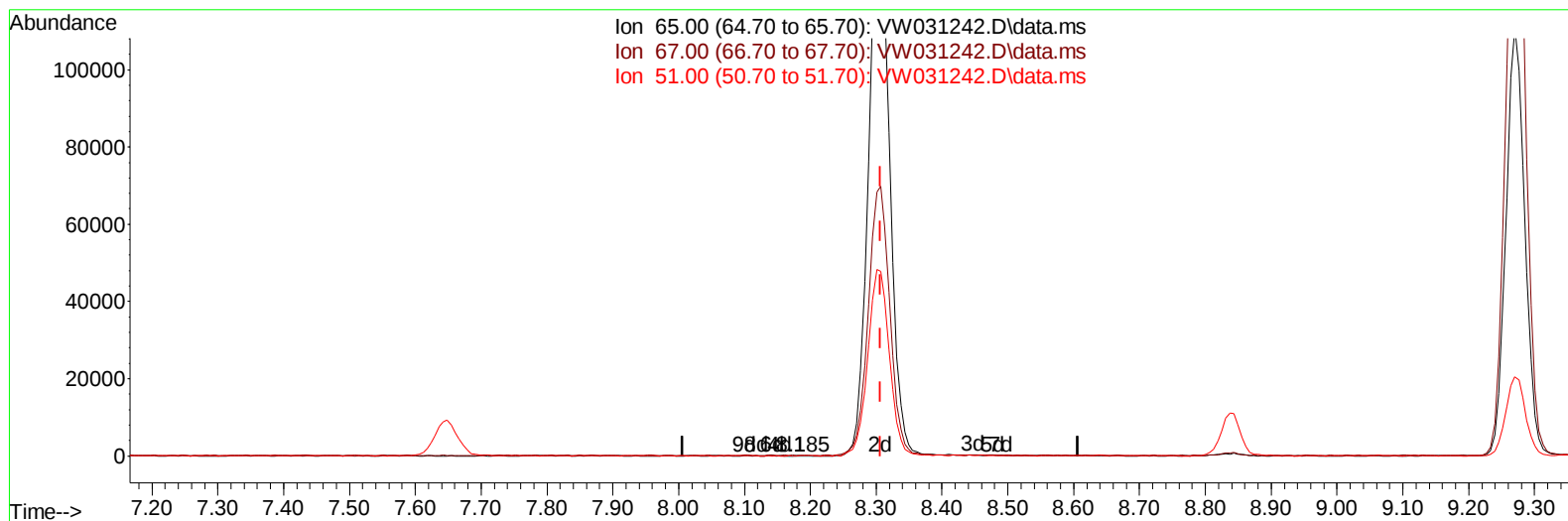
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031242.D
 Acq On : 13 Dec 2024 17:21
 Operator : SY/MD
 Sample : P5232-14
 Misc : 6.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28S8

Manual IntegrationsAPPROVED

Quant Time: Dec 14 00:47:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 14 00:44:31 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/16/2024
 Supervised By :Mahesh Dadoda 12/17/2024



TIC: VW031242.D\data.ms

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

8.185min (-0.122) 0.01 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	56.63
51.00	108.10	127.71
0.00	0.00	0.00

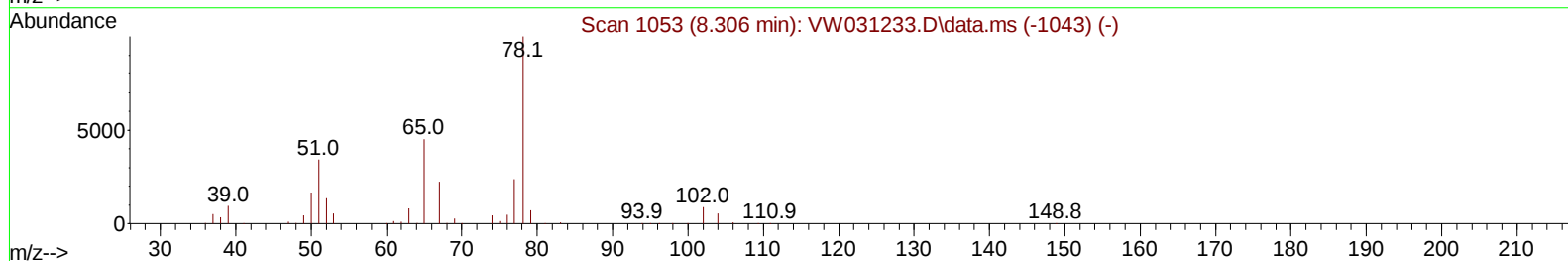
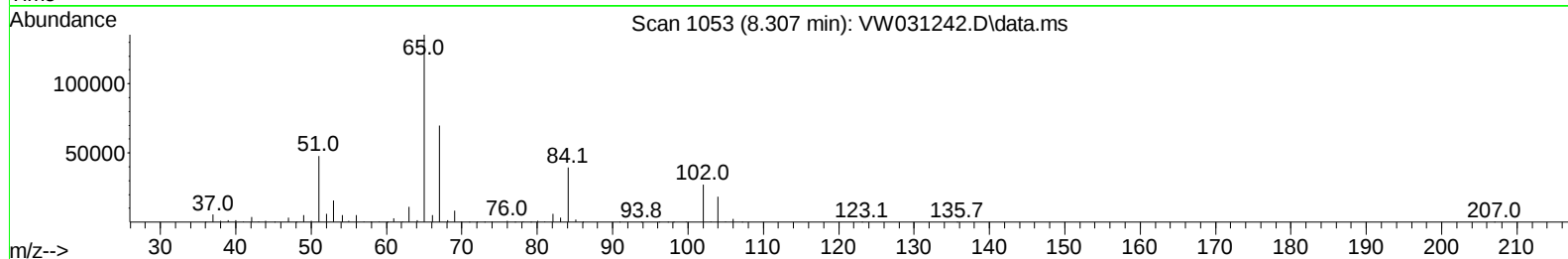
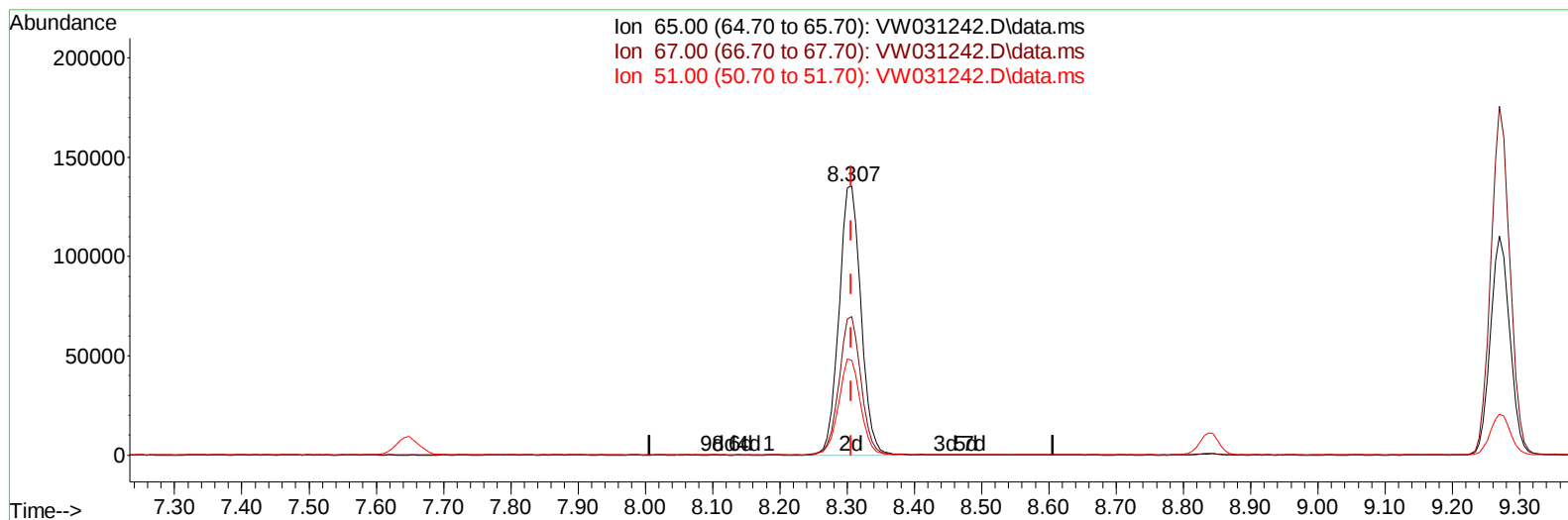
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TIC: VW031242.D\data.ms

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

8.307min (+ 0.000) 19.32 ug/L m

response 308324

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		1159808	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		854599	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152		306788	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		342191	19.609	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	78.440%	
7) Chloroethane-d5	2.899	69		246029	19.059	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	76.240%	
11) 1,1-Dichloroethene-d2	4.015	65		155071	18.734	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	74.920%	
21) 2-Butanone-d5	7.094	46		104197	31.706	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	63.420%	
24) Chloroform-d	7.648	84		580580	18.270	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	73.080%	
26) 1,2-Dichloroethane-d4	8.307	65		308324m	19.319	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	77.280%	
32) Benzene-d6	8.270	84		1175414	21.459	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	85.840%	
36) 1,2-Dichloropropane-d6	9.270	67		344249	21.564	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	86.240%	
41) Toluene-d8	10.319	98		1018641	19.990	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	79.960%	
43) trans-1,3-Dichloroprop...	10.575	79		146062	19.843	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	79.360%	
47) 2-Hexanone-d5	10.922	63		89301	41.596	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	83.200%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		213370	21.288	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	85.160%	
66) 1,2-Dichlorobenzene-d4	13.848	152		207327	18.204	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	72.800%#	

Target Compounds Qvalue

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

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