

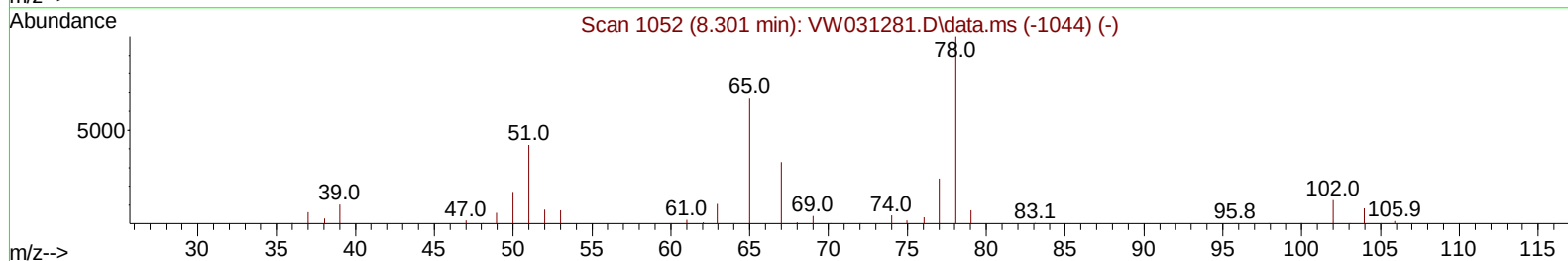
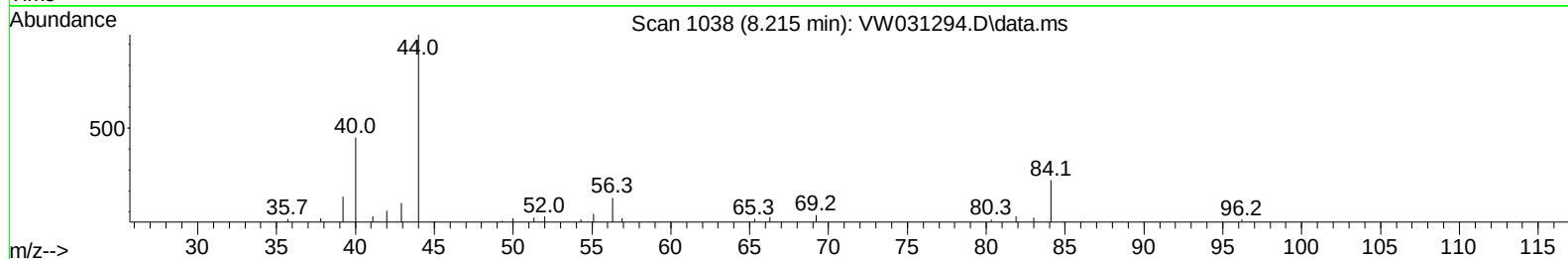
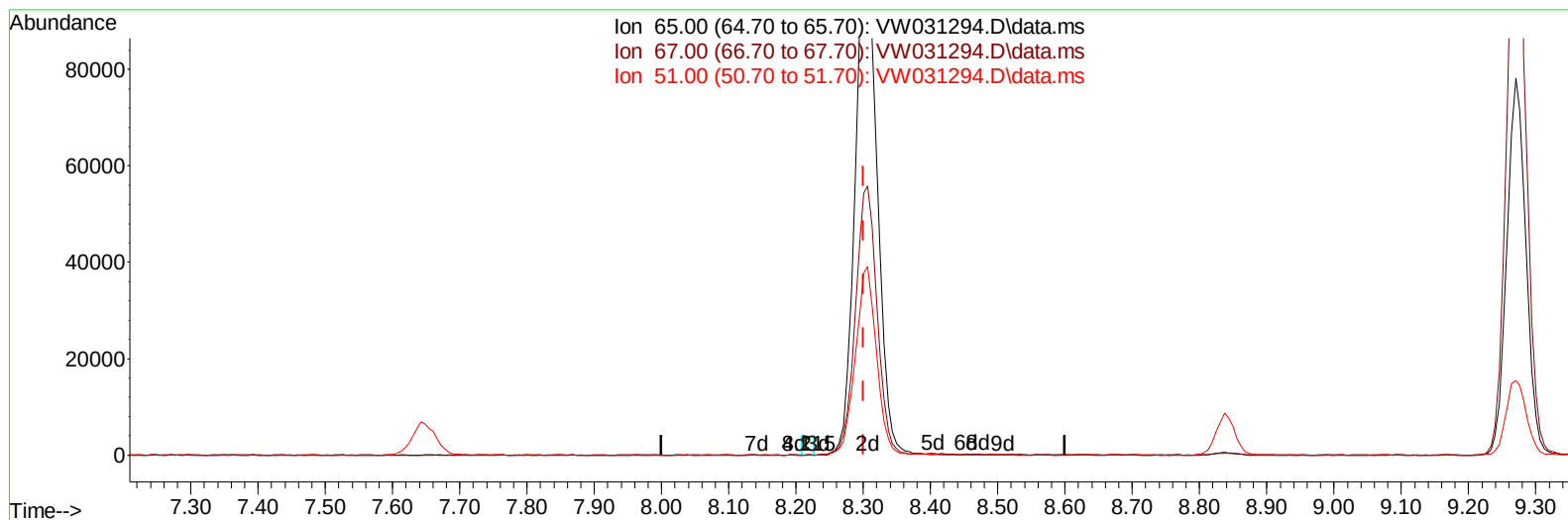
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031294.D
 Acq On : 17 Dec 2024 01:01
 Operator : SY/MD
 Sample : P5258-11
 Misc : 5.10g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X5

Manual IntegrationsAPPROVED

Quant Time: Dec 17 03:42:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 02:36:53 2024
 Response via : Initial Calibration

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



TIC: VW031294.D\data.ms

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

8.215min (-0.085) 0.00 ug/L

response 44

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	61.36
51.00	108.10	109.09
0.00	0.00	0.00

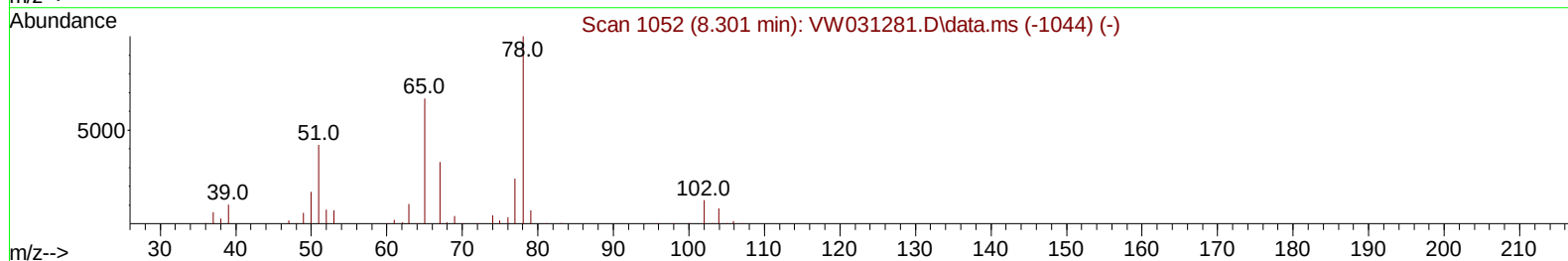
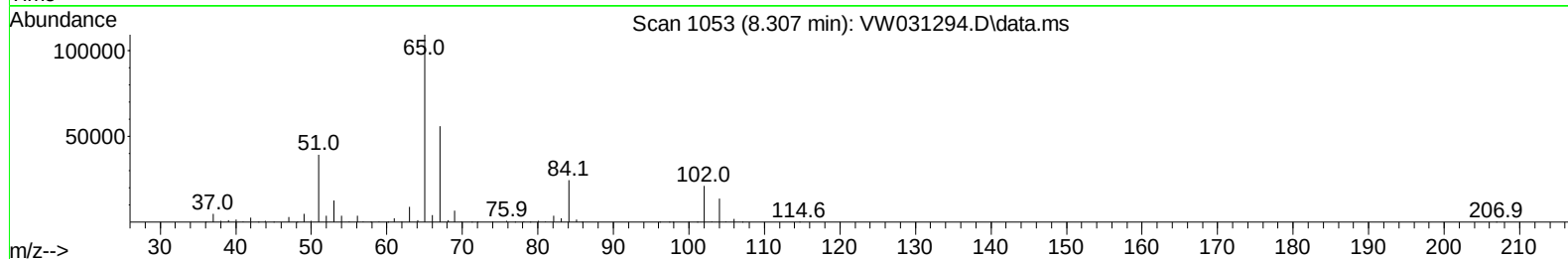
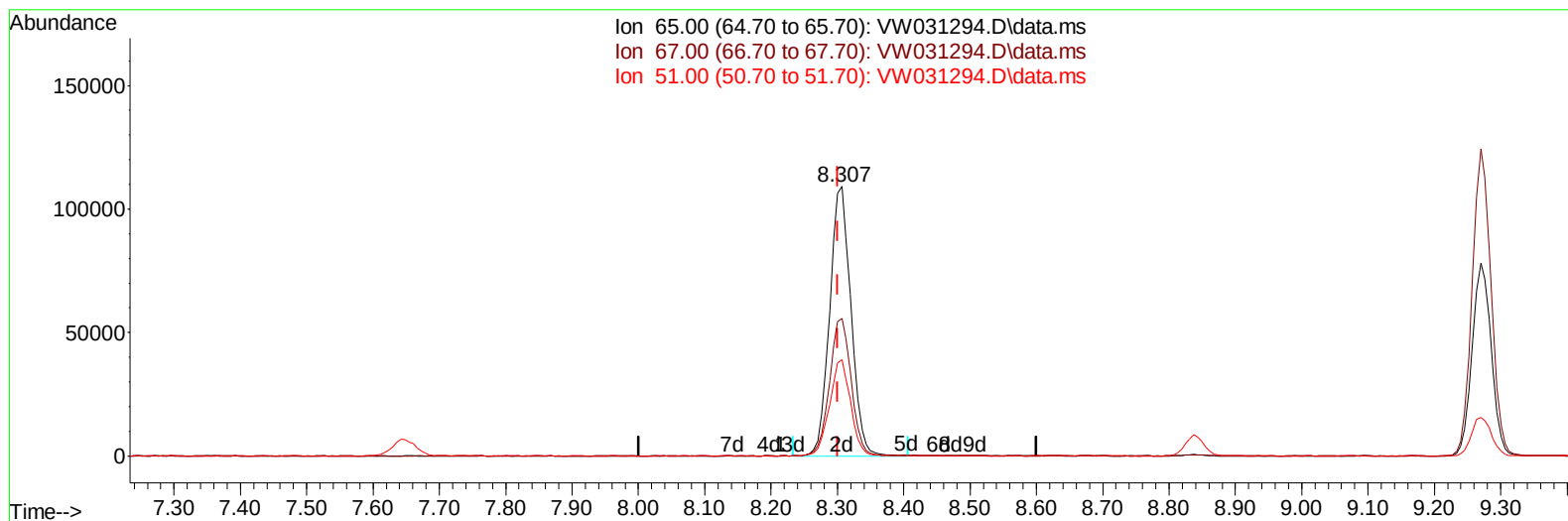
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TIC: VW031294.D\data.ms

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

8.307min (+ 0.006) 21.42 ug/L m

response 243274

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.01#
51.00	108.10	0.02#
0.00	0.00	0.00

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 ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		825447	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		456554	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		96469	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		241608	19.453	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.800%		
7) Chloroethane-d5	2.893	69		189641	20.642	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.560%		
11) 1,1-Dichloroethene-d2	4.015	65		99664	16.917	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	67.680%		
21) 2-Butanone-d5	7.094	46		73878	31.586	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	63.180%		
24) Chloroform-d	7.648	84		412915	18.257	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	73.040%		
26) 1,2-Dichloroethane-d4	8.307	65		243274m	21.418	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	85.680%		
32) Benzene-d6	8.270	84		784834	26.820	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	107.280%		
36) 1,2-Dichloropropane-d6	9.270	67		245308	28.764	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	115.040%		
41) Toluene-d8	10.319	98		544475	20.001	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	80.000%		
43) trans-1,3-Dichloroprop...	10.575	79		69265	17.614	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	70.440%		
47) 2-Hexanone-d5	10.922	63		53431	46.587	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.180%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		148120	27.661	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	110.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152		64450	17.996	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	72.000%#		

Target Compounds Qvalue

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

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