

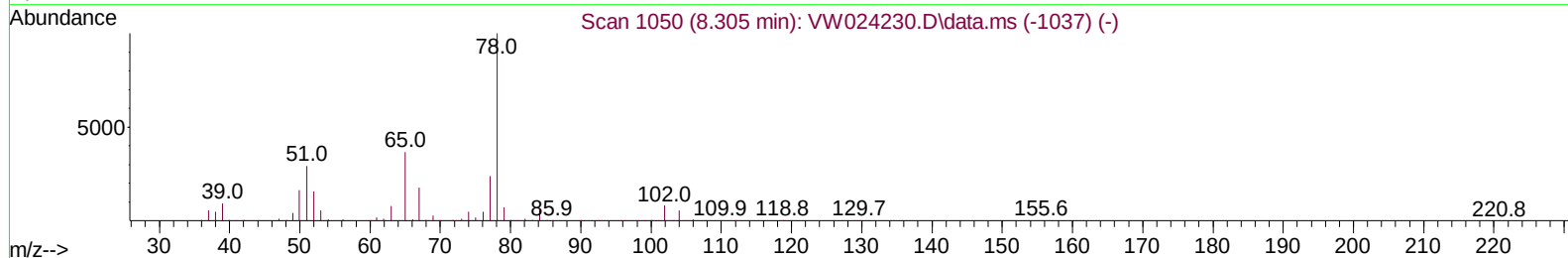
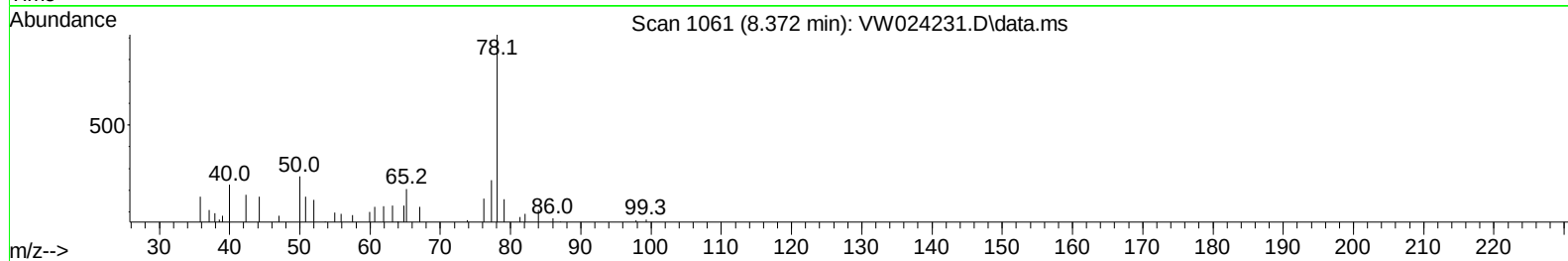
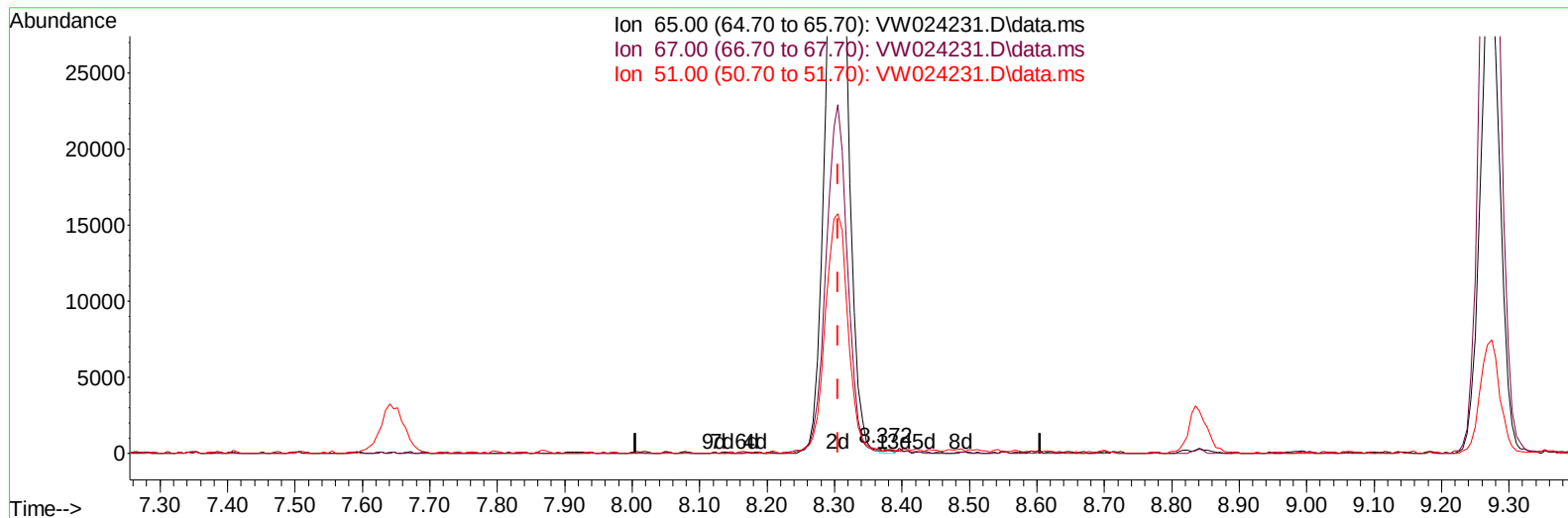
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081222\
 Data File : VW024231.D
 Acq On : 12 Aug 2022 13:10
 Operator : SY/VA
 Sample : VW0812SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK575

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/16/2022
 Supervised By :Mahesh Dadoda 08/16/2022

Quant Time: Aug 12 23:05:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 12 23:04:35 2022
 Response via : Initial Calibration



TIC: VW024231.D\data.ms

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

8.372min (+ 0.067) 0.06 ug/L

response 270

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	44.81
51.00	95.20	68.89
0.00	0.00	0.00

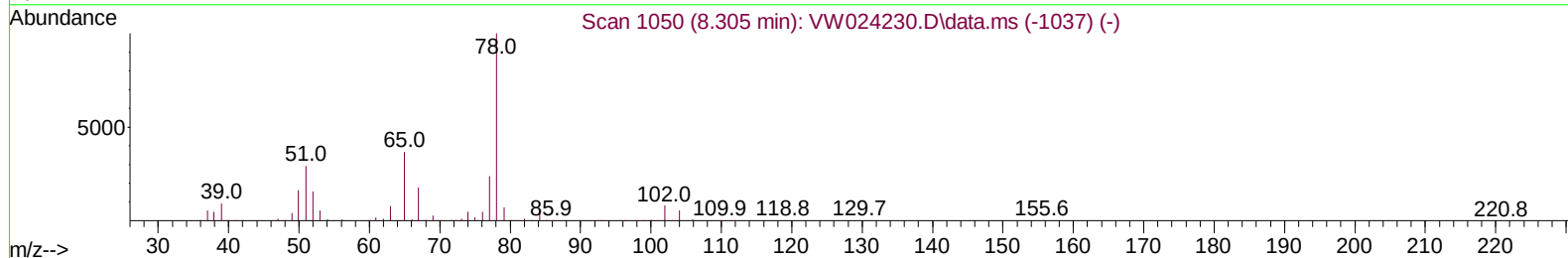
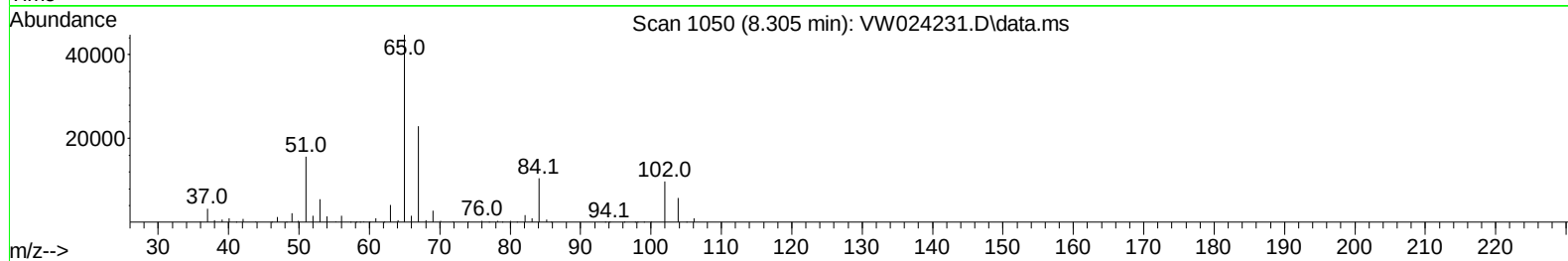
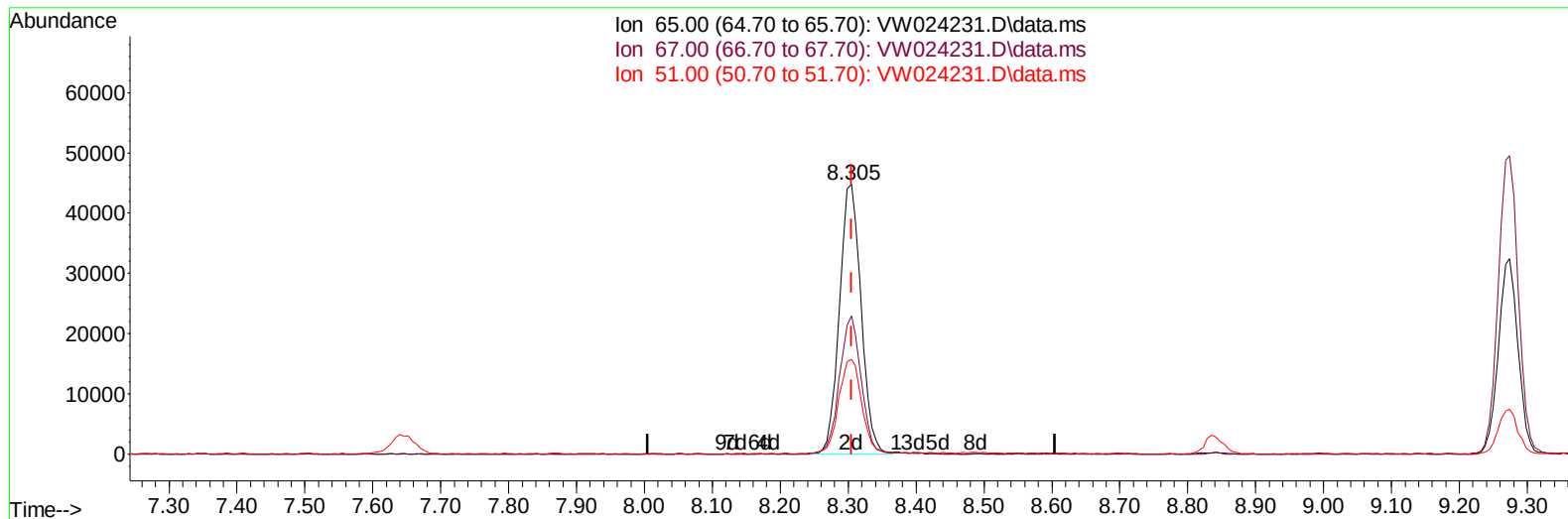
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TIC: VW024231.D\data.ms

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

8.305min (-0.000) 21.08 ug/L m

response 99231

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.12#
51.00	95.20	0.19#
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	8.841	114		280208	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117		283686	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		134210	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.342	65		113420	19.365	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.440%		
7) Chloroethane-d5	2.873	69		70543	19.334	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.320%		
11) 1,1-Dichloroethene-d2	4.007	63		92089	13.796	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	55.200%		
21) 2-Butanone-d5	7.079	46		46640	42.802	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.600%		
24) Chloroform-d	7.646	84		179541	21.176	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	84.720%		
26) 1,2-Dichloroethane-d4	8.305	65		99231m	21.081	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	84.320%		
32) Benzene-d6	8.268	84		317884	19.000	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	76.000%		
36) 1,2-Dichloropropane-d6	9.274	67		102264	20.702	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	82.800%		
41) Toluene-d8	10.323	98		293105	18.743	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	74.960%		
43) trans-1,3-Dichloroprop...	10.573	79		40578	18.754	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	75.000%		
47) 2-Hexanone-d5	10.920	63		36042	39.502	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.000%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		95904	20.011	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	80.040%		
66) 1,2-Dichlorobenzene-d4	13.846	152		117726	23.971	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	95.880%		

Target Compounds Qvalue

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

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