

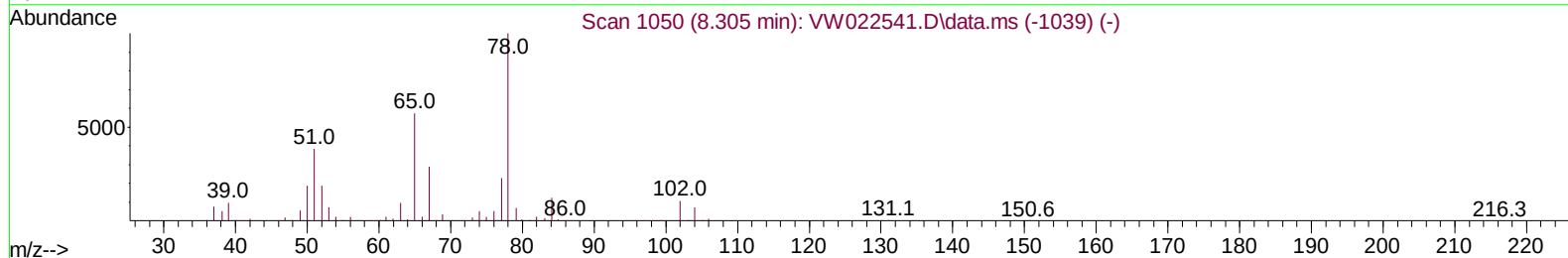
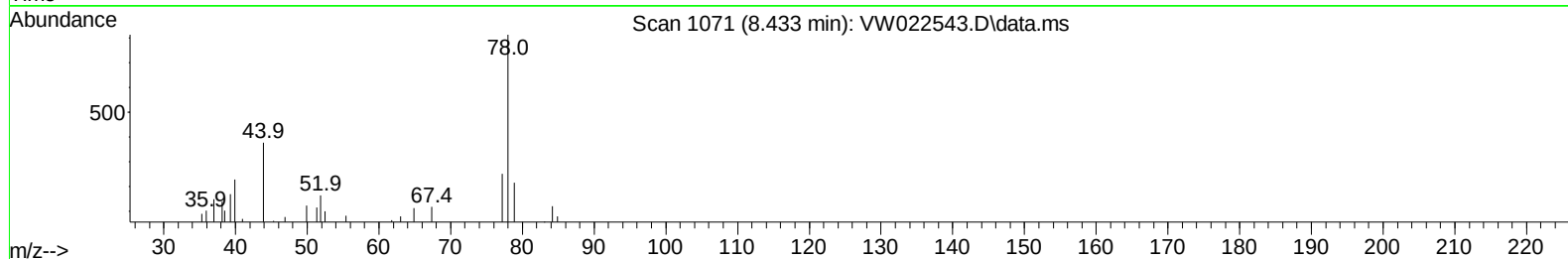
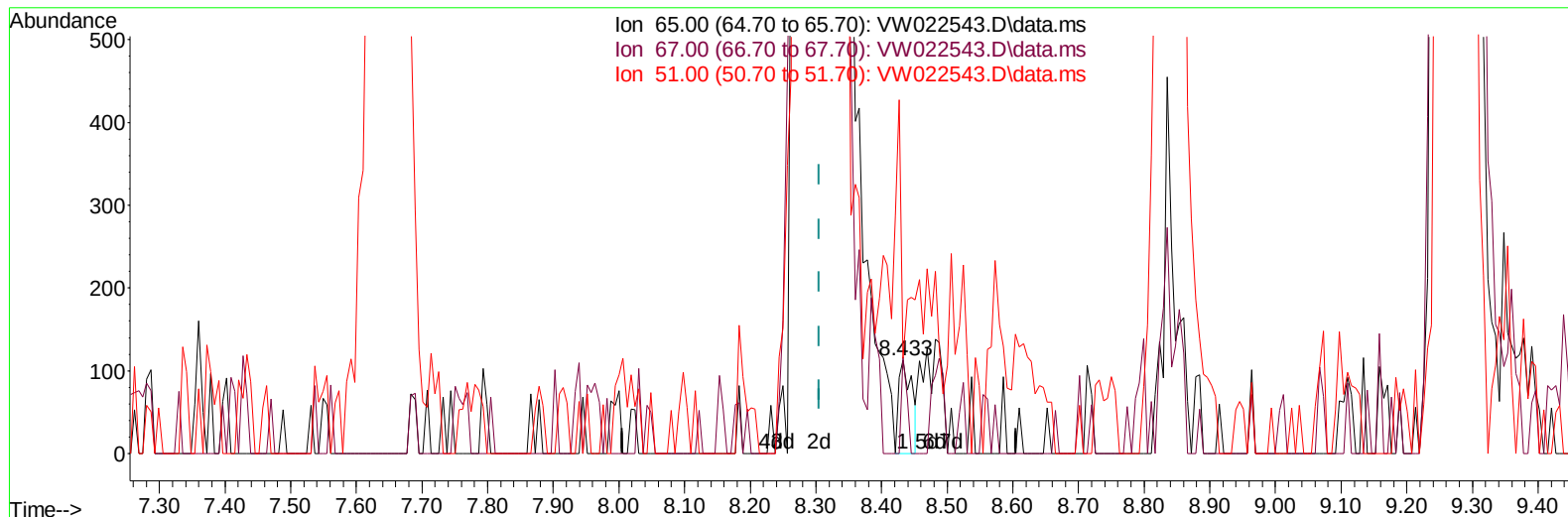
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041422\
 Data File : VW022543.D
 Acq On : 14 Apr 2022 10:58
 Operator : SY/VA
 Sample : N2290-02
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2022
 Supervised By :Mahesh Dadoda 04/20/2022

Quant Time: Apr 15 01:30:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 01:29:34 2022
 Response via : Initial Calibration



TIC: VW022543.D\data.ms

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

8.433min (+ 0.128) 0.03 ug/L

response 159

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	42.14
51.00	99.30	111.95
0.00	0.00	0.00

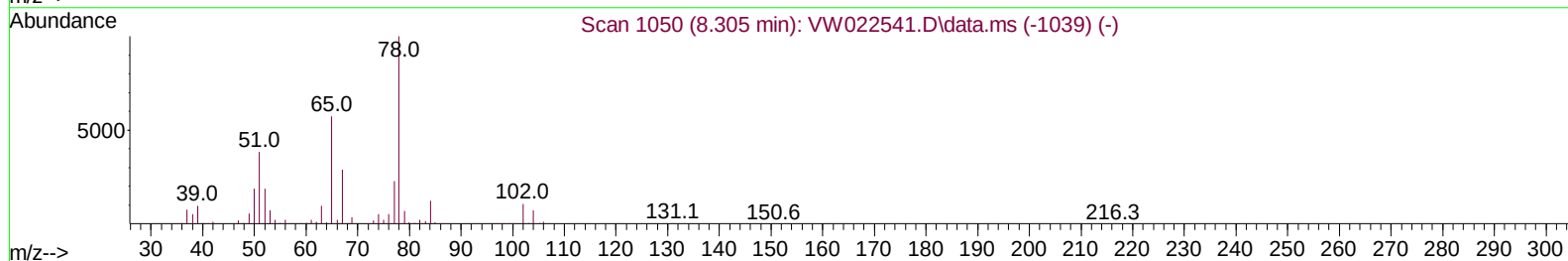
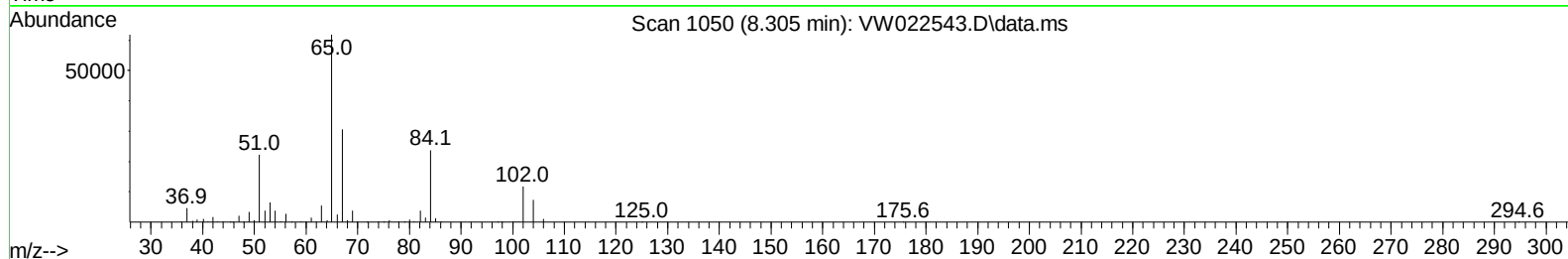
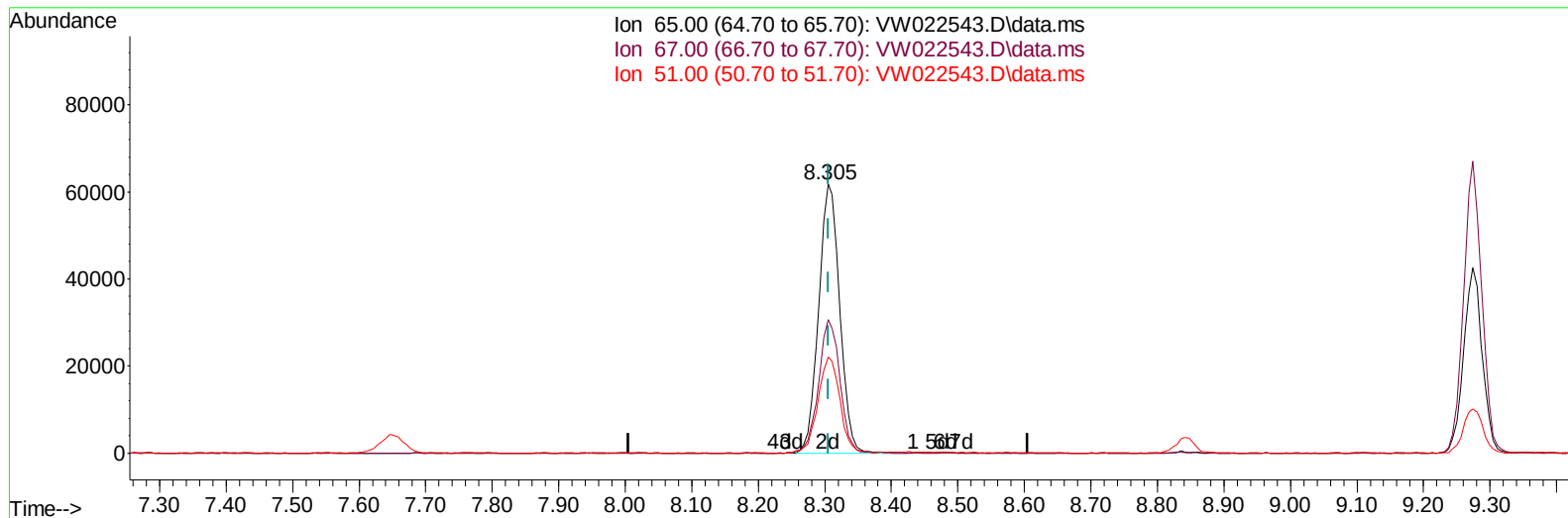
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TIC: VW022543.D\data.ms

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

8.305min (-0.000) 25.32 ug/L m

response 135514

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.05#
51.00	99.30	0.13#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	299730	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	292386	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	153932	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	107223	16.182	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	64.720%	
7) Chloroethane-d5	2.891	69	82744	19.925	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.720%	
11) 1,1-Dichloroethene-d2	4.019	63	114362	13.307	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	53.240%	
21) 2-Butanone-d5	7.080	46	70476	60.922	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	121.840%	
24) Chloroform-d	7.647	84	225579	24.078	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	96.320%	
26) 1,2-Dichloroethane-d4	8.305	65	135514m	25.316	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	101.280%	
32) Benzene-d6	8.274	84	401943	22.501	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.000%	
36) 1,2-Dichloropropane-d6	9.274	67	127522	24.668	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	98.680%	
41) Toluene-d8	10.323	98	375498	21.463	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.840%	
43) trans-1,3-Dichloroprop...	10.579	79	52419	21.486	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	85.960%	
47) 2-Hexanone-d5	10.926	63	56920	59.180	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	118.360%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	126149	28.699	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	114.800%	
66) 1,2-Dichlorobenzene-d4	13.853	152	145890	26.758	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	107.040%	

Target Compounds Qvalue

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

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