

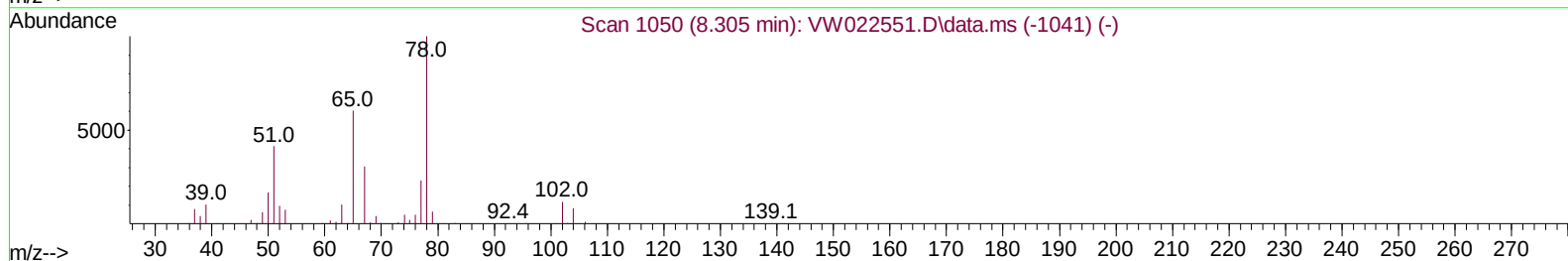
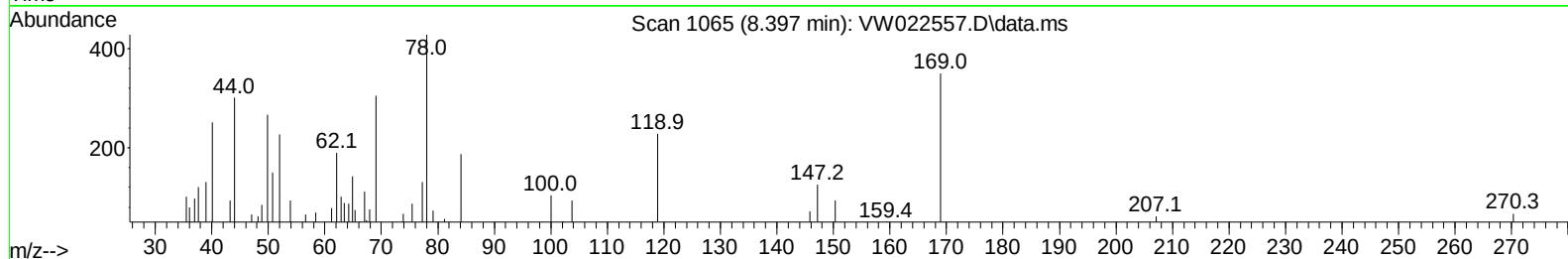
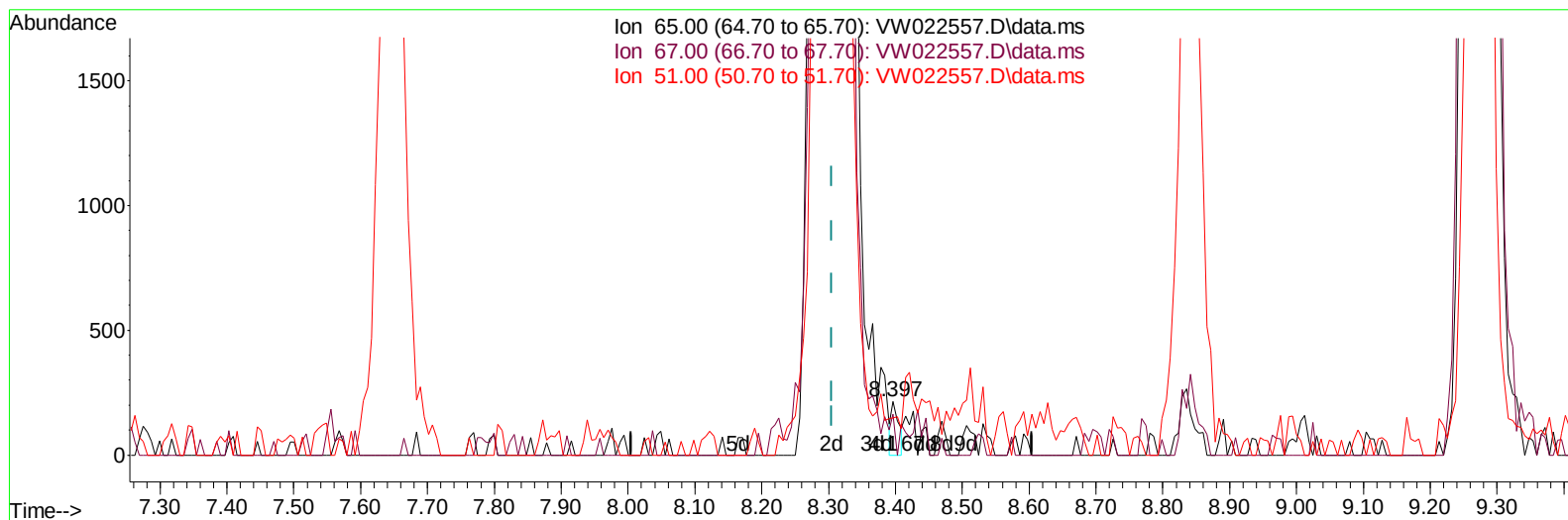
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
 Data File : VW022557.D
 Acq On : 15 Apr 2022 14:38
 Operator : SY/VA
 Sample : N2373-11RE
 Misc : 5.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFF0RE

Manual IntegrationsAPPROVED

Quant Time: Apr 15 23:18:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 23:17:23 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/17/2022
 Supervised By :Mahesh Dadoda 04/20/2022



TIC: VW022557.D\data.ms

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

8.397min (+ 0.092) 0.04 ug/L

response 168

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	35.71
51.00	99.30	120.83
0.00	0.00	0.00

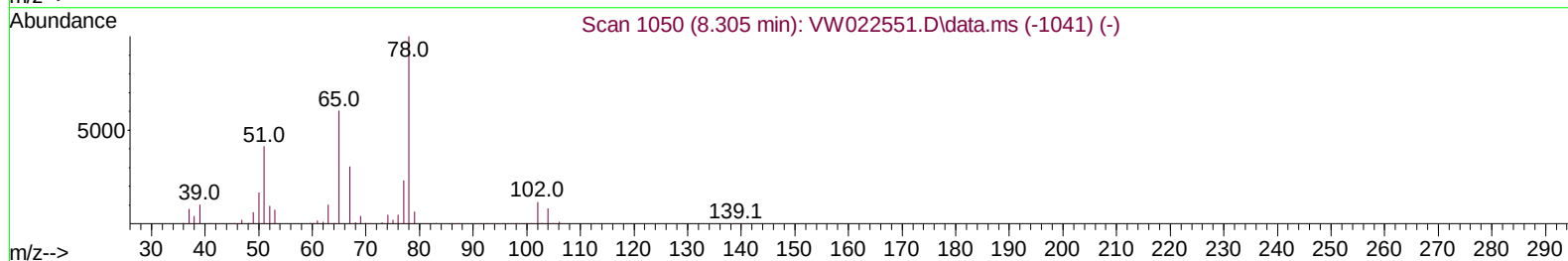
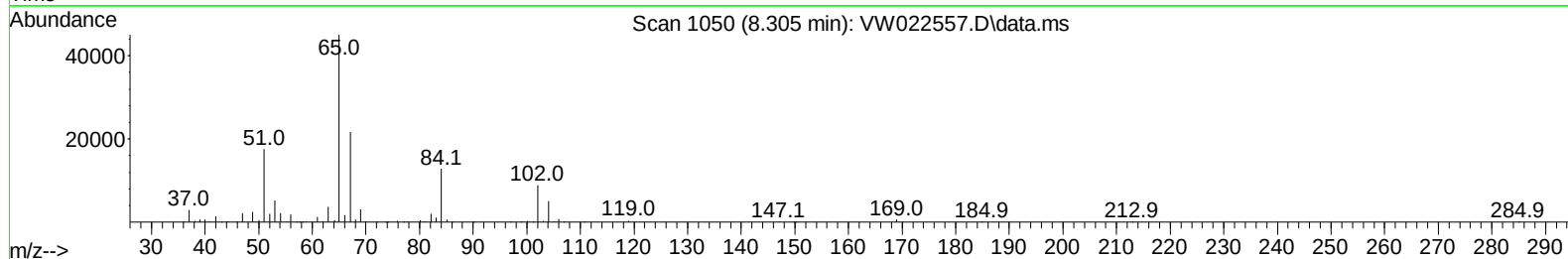
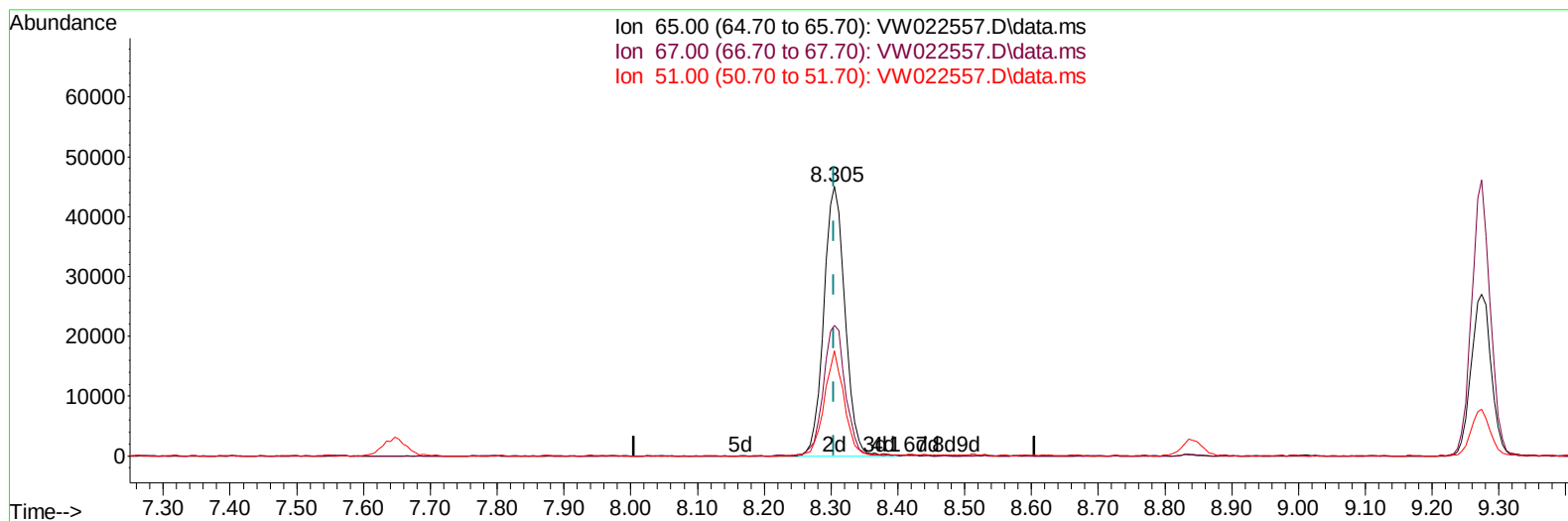
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TIC: VW022557.D\data.ms

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

8.305min (+ 0.000) 21.65 ug/L m

response 99505

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.06#
51.00	99.30	0.20#
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	8.842	114	257390	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	215962	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80035	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	84402	14.833	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.320%	
7) Chloroethane-d5	2.885	69	63406	17.780	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.120%	
11) 1,1-Dichloroethene-d2	4.013	63	84625	11.466	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.880%	
21) 2-Butanone-d5	7.080	46	53163	53.515	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	107.040%	
24) Chloroform-d	7.647	84	160459	19.945	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	79.760%	
26) 1,2-Dichloroethane-d4	8.305	65	99505m	21.647	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	86.600%	
32) Benzene-d6	8.275	84	275317	20.866	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	83.480%	
36) 1,2-Dichloropropane-d6	9.274	67	89217	23.365	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	93.480%	
41) Toluene-d8	10.323	98	223845	17.322	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	69.280%	
43) trans-1,3-Dichloroprop...	10.579	79	32465	18.016	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	72.080%	
47) 2-Hexanone-d5	10.921	63	39924	56.199	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	112.400%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	82905	25.535	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	102.160%	
66) 1,2-Dichlorobenzene-d4	13.853	152	56758	20.022	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	80.080%	

Target Compounds Qvalue

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

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