

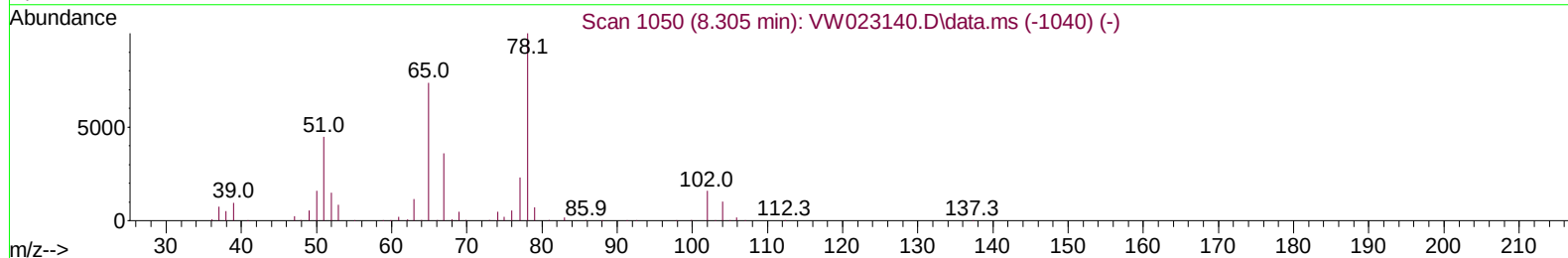
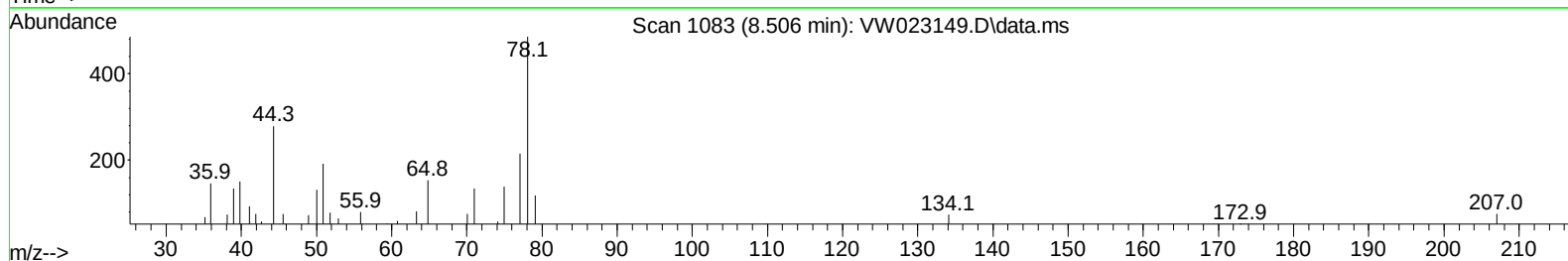
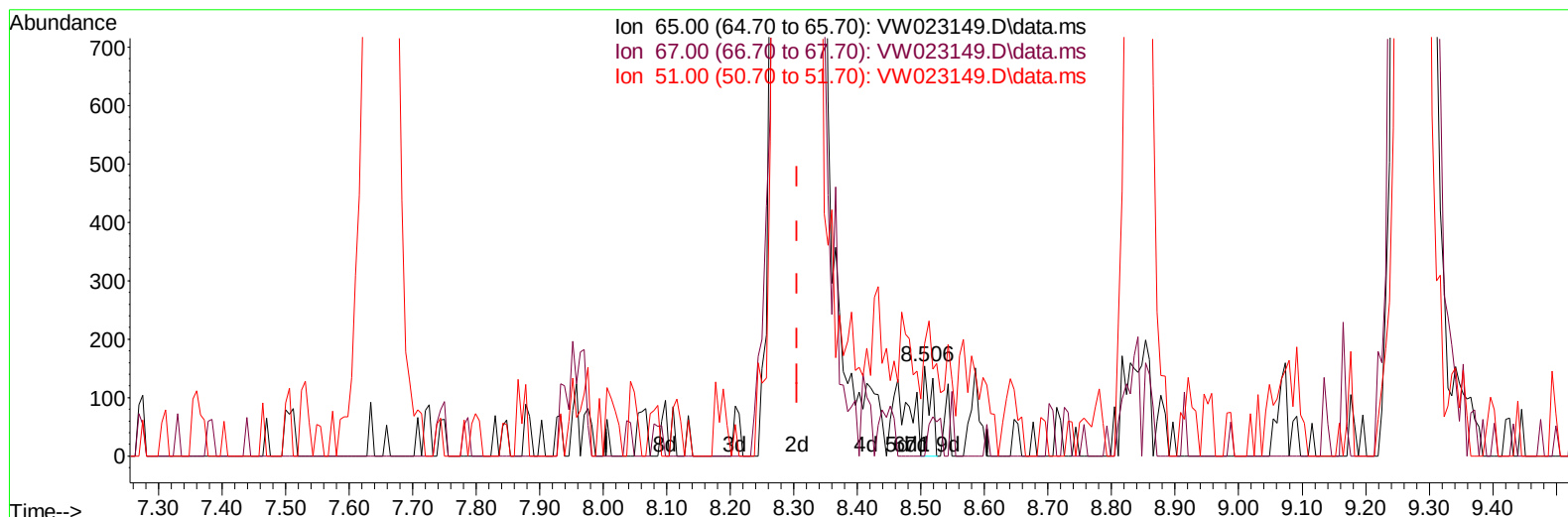
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023149.D
 Acq On : 18 May 2022 23:17
 Operator : SY/VA
 Sample : N2848-08
 Misc : 5.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXX9

Manual IntegrationsAPPROVED

Quant Time: May 19 04:55:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 04:23:21 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/20/2022
 Supervised By :Mahesh Dadoda 05/27/2022



TIC: VW023149.D\data.ms

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

8.506min (+ 0.201) 0.03 ug/L

response 130

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	50.00
51.00	92.30	102.31
0.00	0.00	0.00

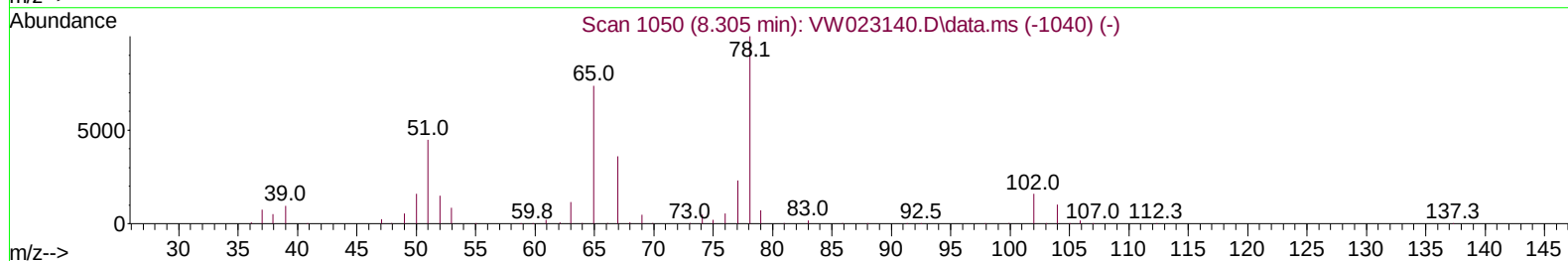
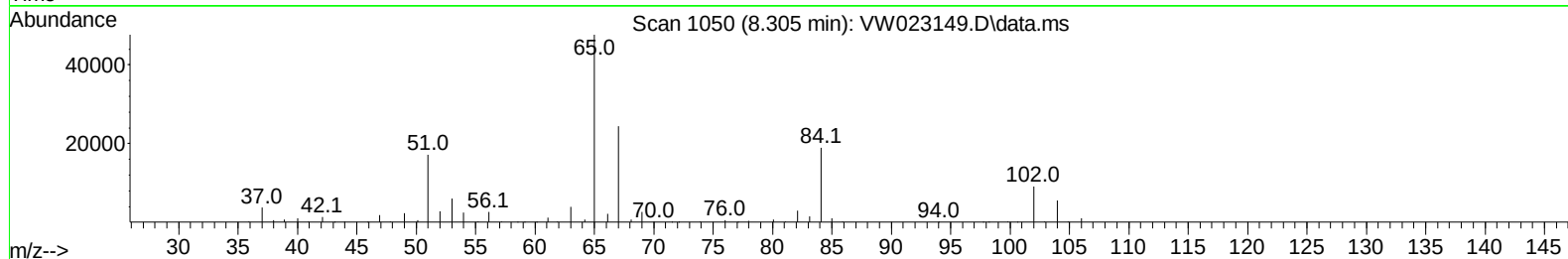
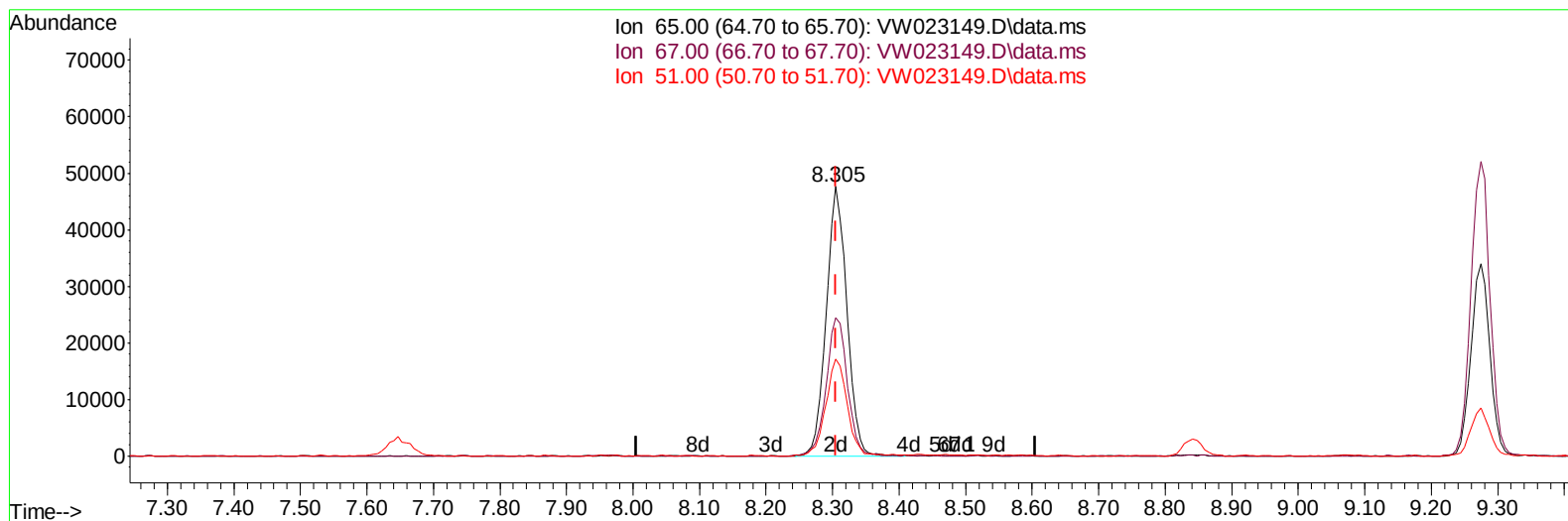
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TIC: VW023149.D\data.ms

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

8.305min (-0.000) 21.93 ug/L m

response 102961

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.06#
51.00	92.30	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	292122	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	264858	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	112917	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	80907	13.500	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	54.000%	
7) Chloroethane-d5	2.885	69	66432	17.038	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.160%	
11) 1,1-Dichloroethene-d2	4.019	63	86501	11.170	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	44.680%#	
21) 2-Butanone-d5	7.086	46	51059	44.807	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	89.620%	
24) Chloroform-d	7.653	84	185046	21.621	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.480%	
26) 1,2-Dichloroethane-d4	8.305	65	102961m	21.935	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.720%	
32) Benzene-d6	8.274	84	330874	21.674	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.680%	
36) 1,2-Dichloropropane-d6	9.274	67	104528	24.375	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.480%	
41) Toluene-d8	10.323	98	291776	19.785	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.160%	
43) trans-1,3-Dichloroprop...	10.579	79	35232	17.843	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.360%	
47) 2-Hexanone-d5	10.926	63	38825	47.427	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.860%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93939	23.502	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	94.000%	
66) 1,2-Dichlorobenzene-d4	13.853	152	92696	23.484	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.920%	

Target Compounds Qvalue

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

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