

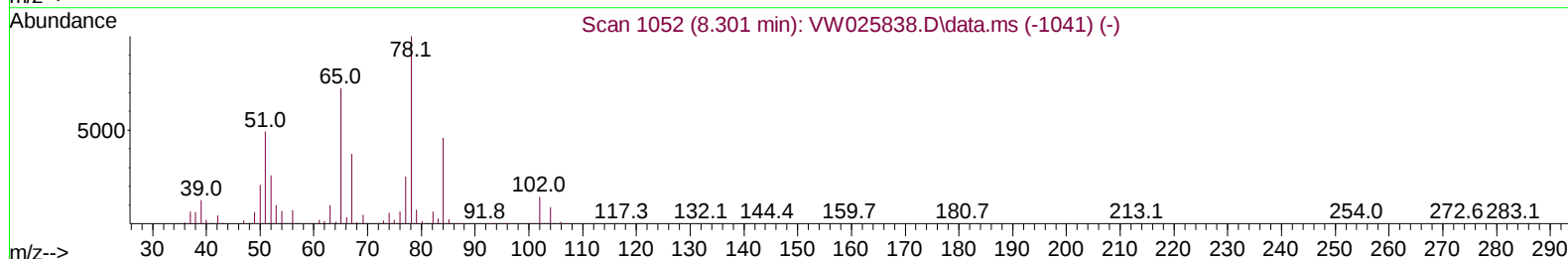
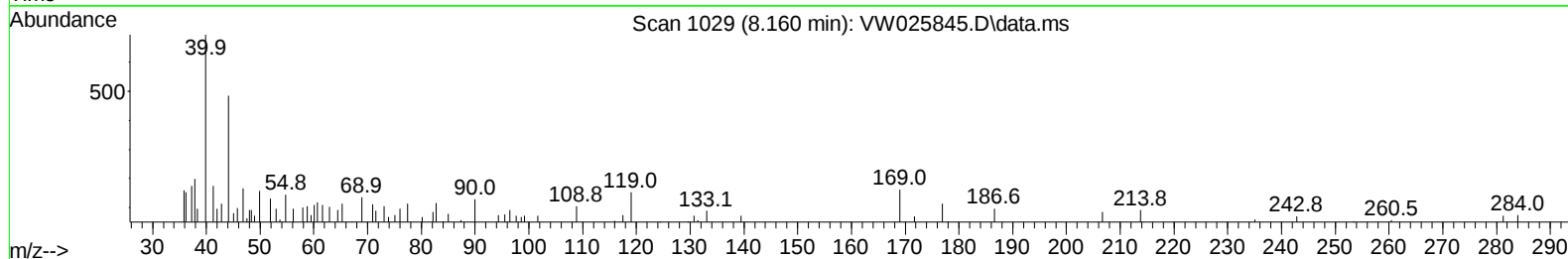
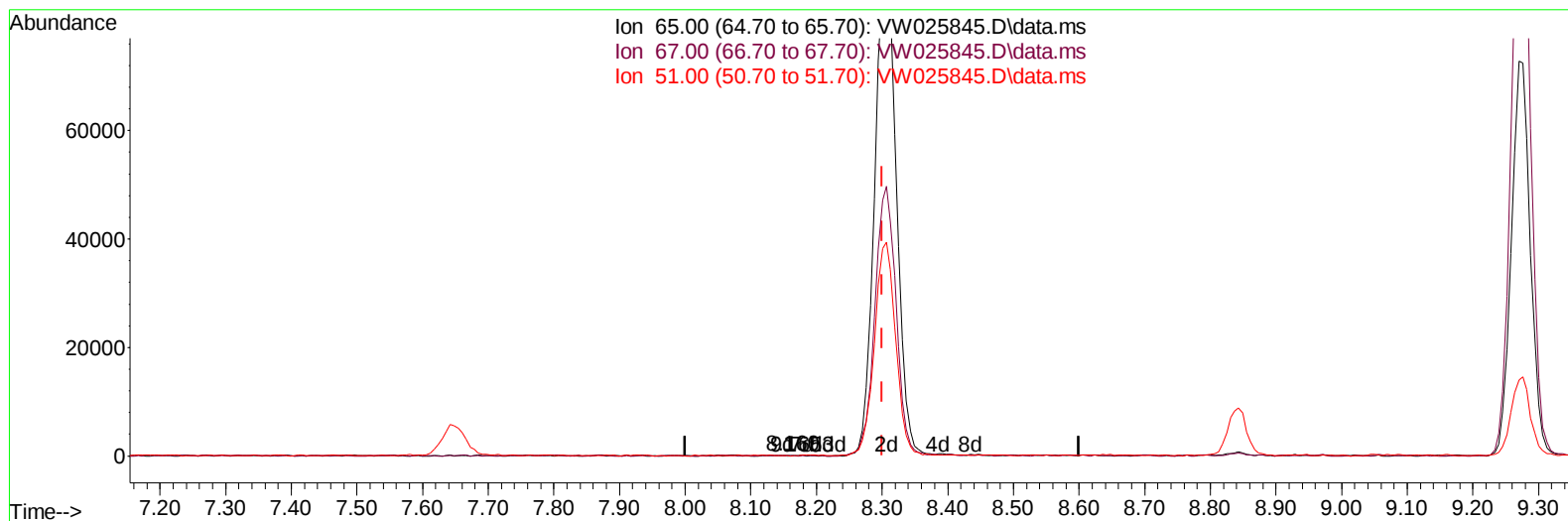
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025845.D
 Acq On : 04 May 2023 14:58
 Operator : SY/MD
 Sample : 02574-19
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCQ1

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2023
 Supervised By :Mahesh Dadoda 05/07/2023

Quant Time: May 04 23:19:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration



TIC: VW025845.D\data.ms

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

8.160min (-0.140) 0.01 ug/L

response 78

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	38.46
51.00	112.30	103.85
0.00	0.00	0.00

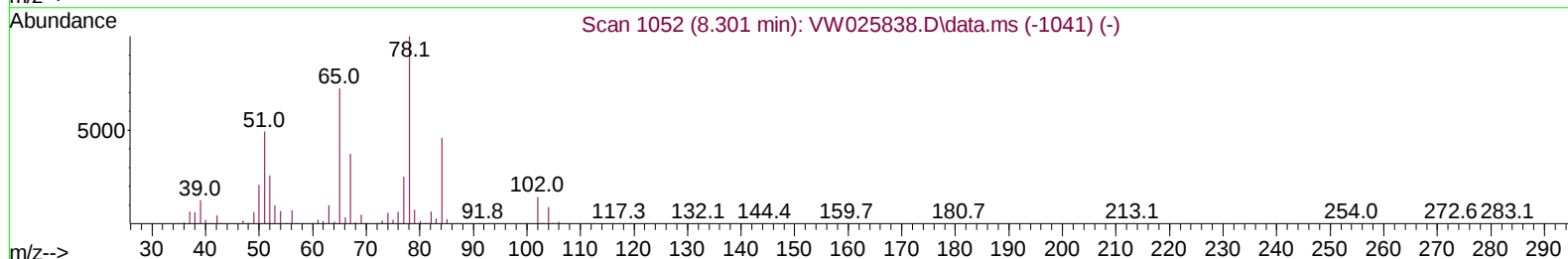
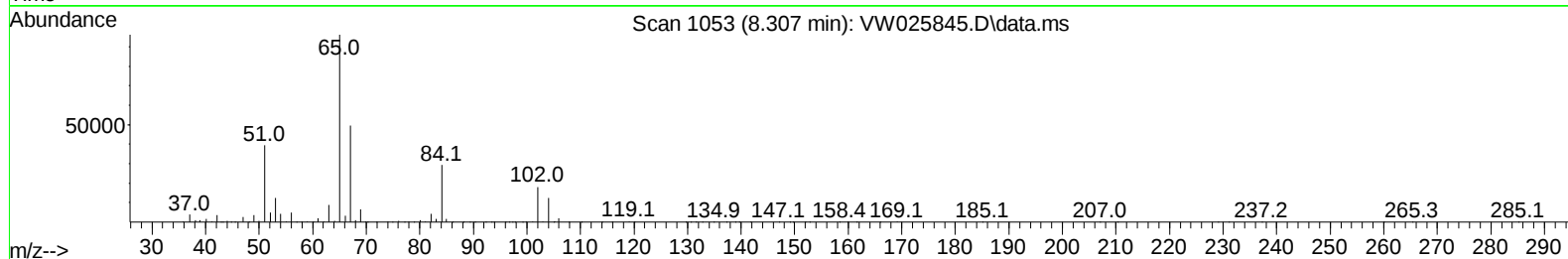
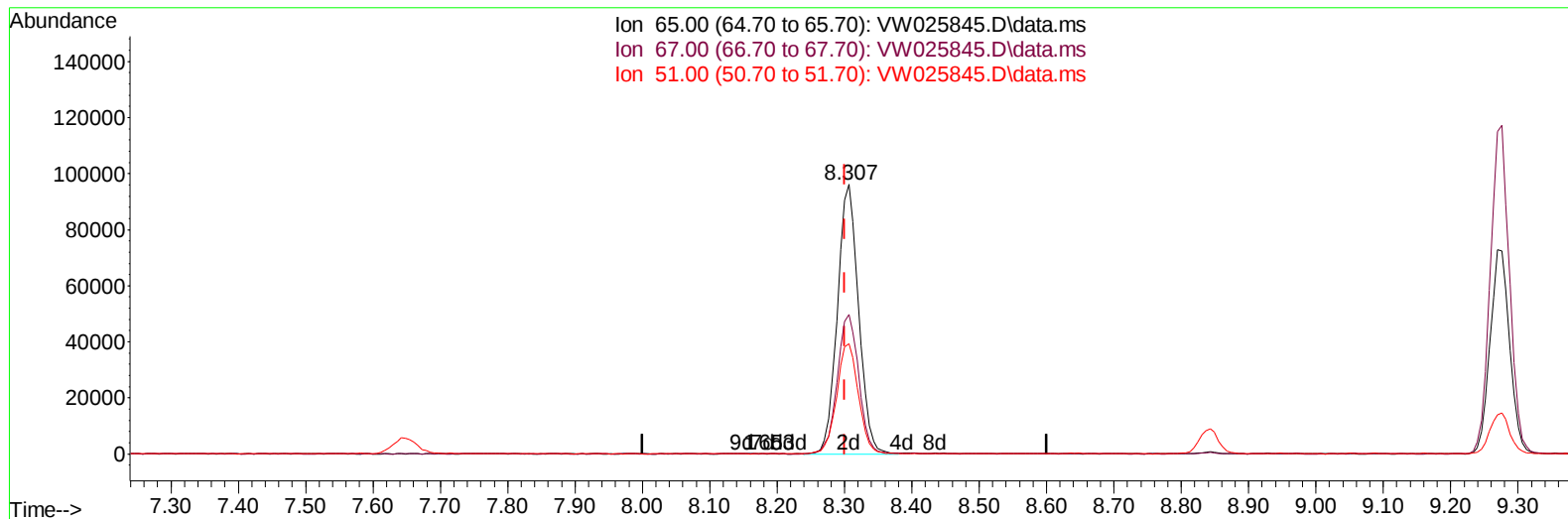
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TIC: VW025845.D\data.ms

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

8.307min (+ 0.006) 16.80 ug/L m

response 210885

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.01#
51.00	112.30	0.04#
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	8.843	114	769975	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	680194	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	327520	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	174578	16.000	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	64.000%	
7) Chloroethane-d5	2.899	69	129051	15.954	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	63.800%	
11) 1,1-Dichloroethene-d2	4.021	65	81997	15.008	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.040%	
21) 2-Butanone-d5	7.075	46	145114	40.230	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	80.460%	
24) Chloroform-d	7.648	84	336749	15.167	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	60.680%	
26) 1,2-Dichloroethane-d4	8.307	65	210885m	16.797	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	67.200%#	
32) Benzene-d6	8.276	84	682080	15.347	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	61.400%	
36) 1,2-Dichloropropane-d6	9.276	67	231670	16.291	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	65.160%#	
41) Toluene-d8	10.325	98	598252	15.095	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	60.360%	
43) trans-1,3-Dichloroprop...	10.581	79	90857	15.762	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	63.040%	
47) 2-Hexanone-d5	10.922	63	93013	38.358	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	76.720%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	202373	18.671	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	74.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152	200087	16.758	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	67.040%#	
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	368781	115.302	ug/L	99
16) Methylene chloride	4.917	84	28882	1.819	ug/L	95
22) 2-Butanone	7.173	43	37585	8.510	ug/L	98

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

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