

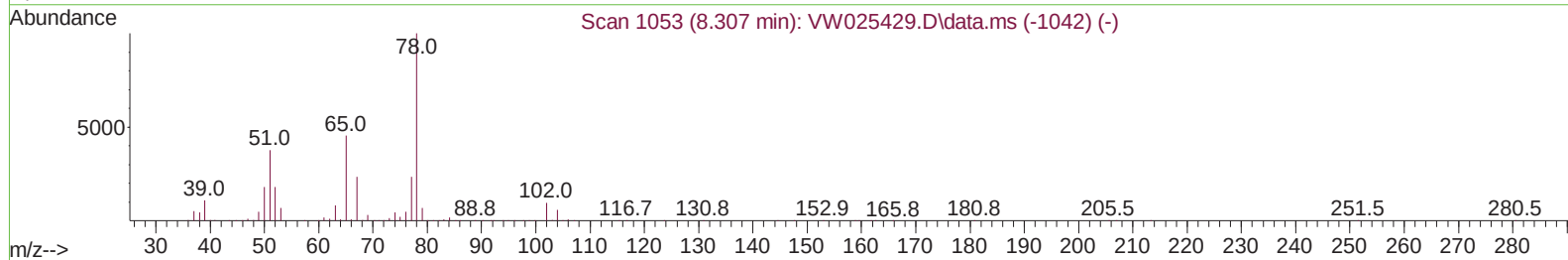
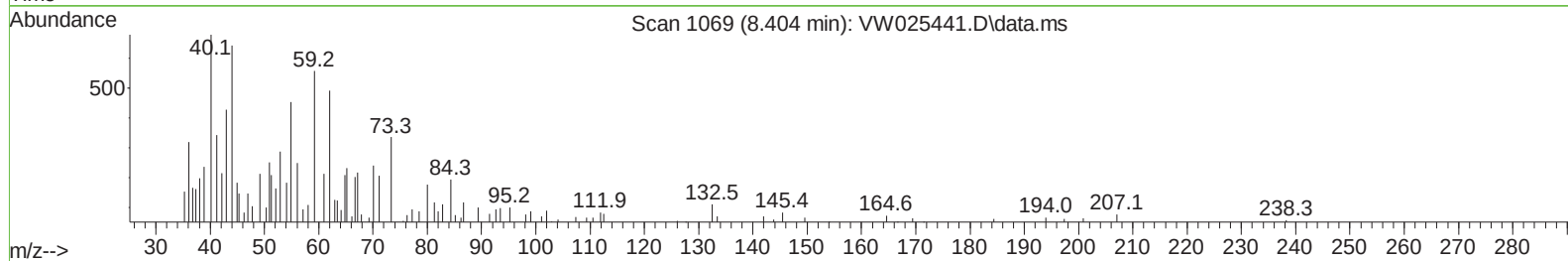
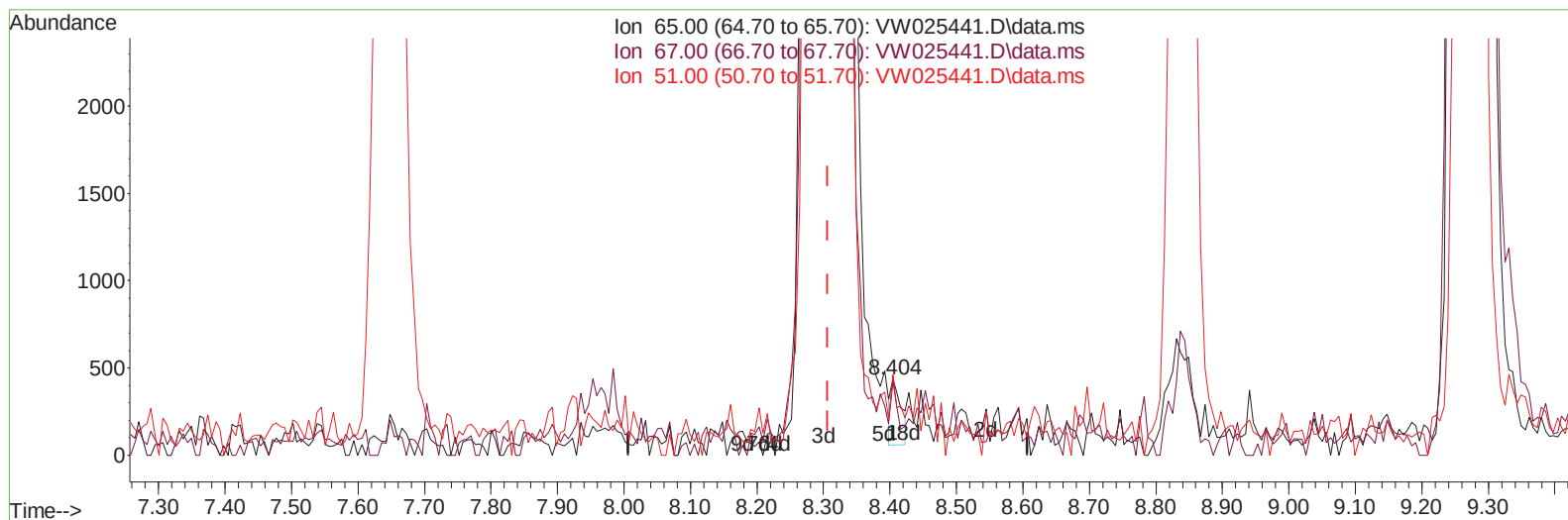
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032023\
 Data File : VW025441.D
 Acq On : 20 Mar 2023 14:26
 Operator : SY/MD
 Sample : 01977-05
 Misc : 6.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYG91

Manual IntegrationsAPPROVED

Quant Time: Mar 20 23:53:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Mar 20 23:49:37 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/21/2023
 Supervised By :Mahesh Dadoda 03/21/2023



TIC: VW025441.D\data.ms

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

8.404min (+ 0.097) 0.03 ug/L

response 399

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	48.87
51.00	111.10	82.21
0.00	0.00	0.00

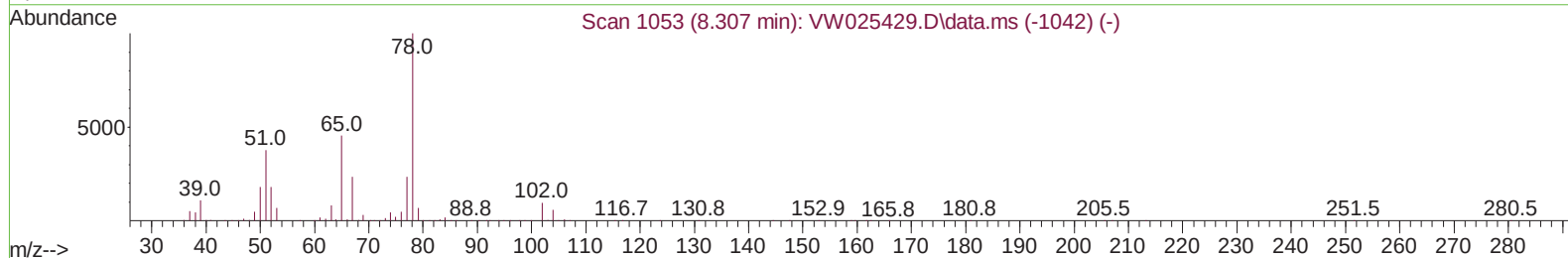
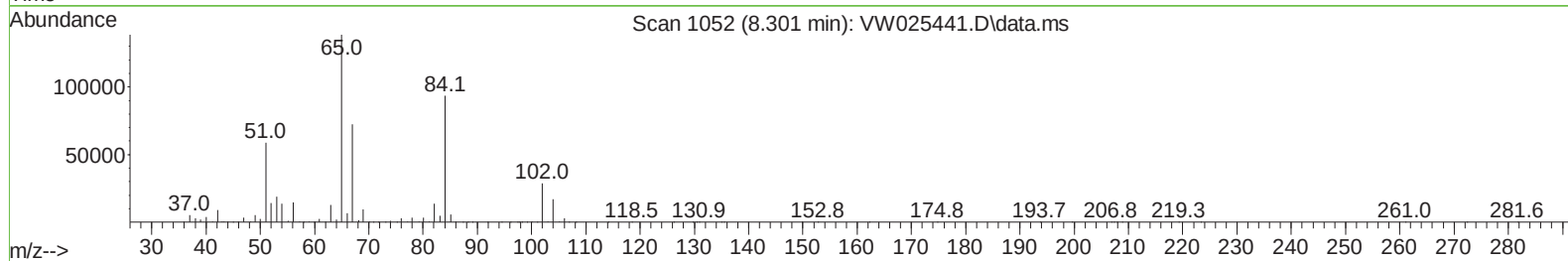
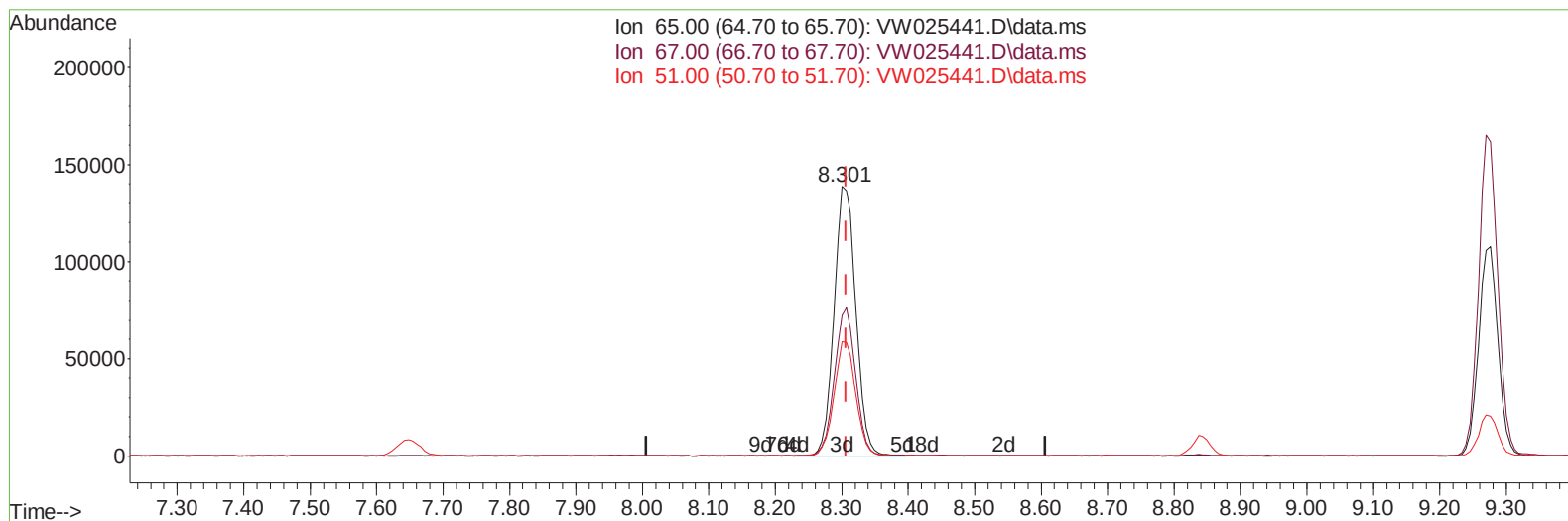
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TIC: VW025441.D\data.ms

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

8.301min (-0.006) 23.31 ug/L m

response 315272

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.06#
51.00	111.10	0.10#
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	874247	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	609941	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	177606	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	155122	10.672	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	42.680%	
7) Chloroethane-d5	2.899	69	156593	14.972	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.880%	
11) 1,1-Dichloroethene-d2	4.027	63	317111	11.295	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.160%	
21) 2-Butanone-d5	7.075	46	271624	76.128	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	152.260%#	
24) Chloroform-d	7.648	84	490190	19.449	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	77.800%	
26) 1,2-Dichloroethane-d4	8.301	65	315272m	23.306	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	93.240%	
32) Benzene-d6	8.276	84	981354	23.547	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	94.200%	
36) 1,2-Dichloropropane-d6	9.270	67	333876	25.896	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.600%	
41) Toluene-d8	10.325	98	741489	20.179	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	80.720%	
43) trans-1,3-Dichloroprop...	10.575	79	109567	21.341	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	85.360%	
47) 2-Hexanone-d5	10.922	63	162374	87.580	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	175.160%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	308020	32.609	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	130.440%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	147020	22.260	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	89.040%	
Target Compounds						
13) Acetone	4.124	43	34098	9.941	ug/L	Qvalue 100

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

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