

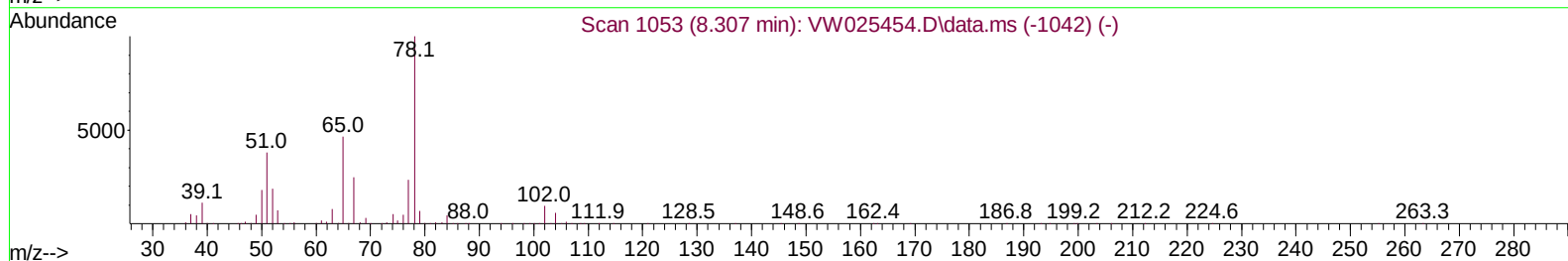
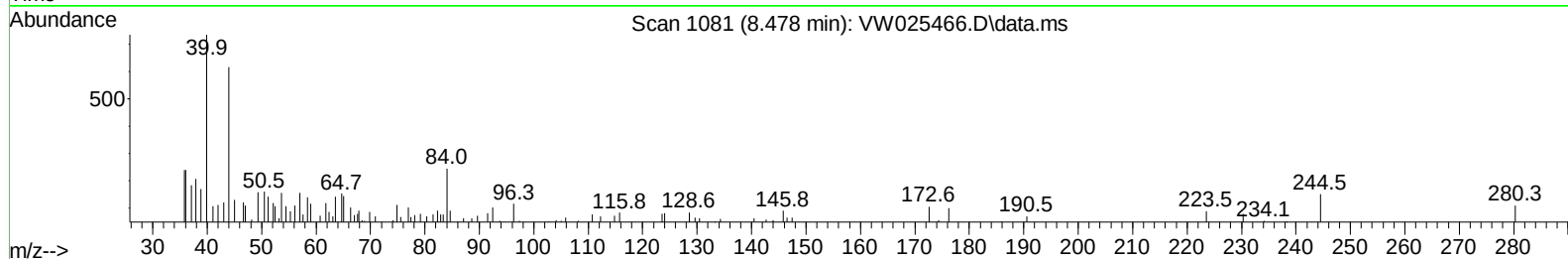
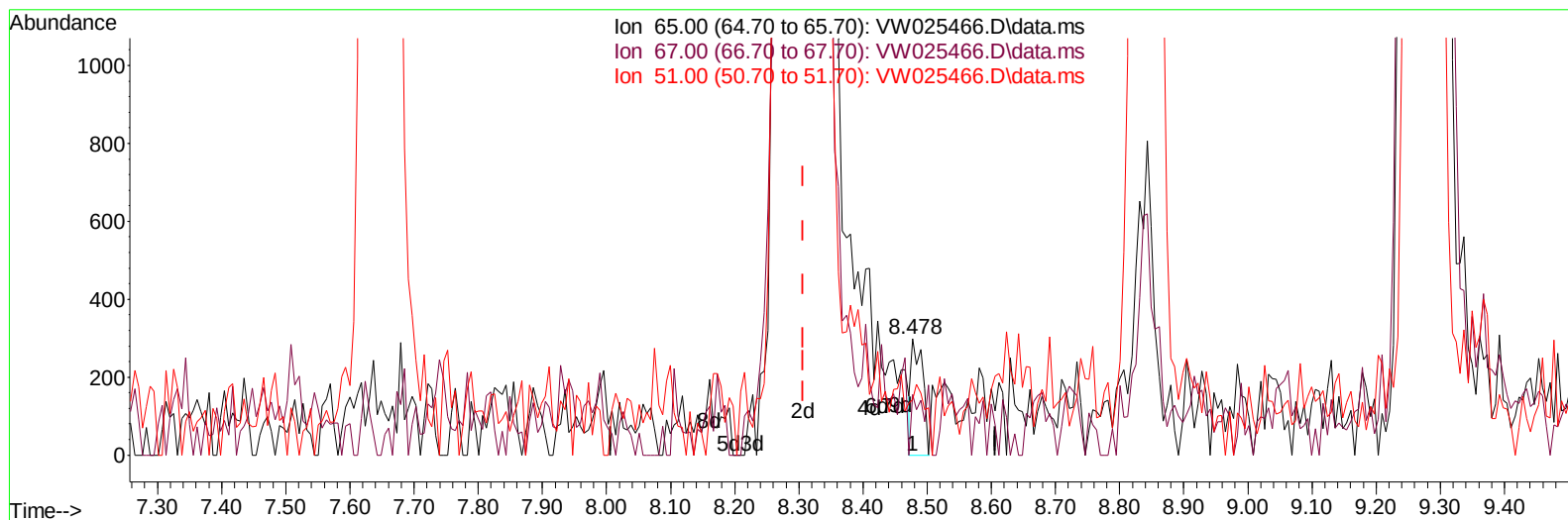
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032123\
 Data File : VW025466.D
 Acq On : 21 Mar 2023 14:16
 Operator : SY/MD
 Sample : 01979-13
 Misc : 7.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGB8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/22/2023
 Supervised By :Mahesh Dadoda 03/22/2023

Quant Time: Mar 22 01:34:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 22 01:30:00 2023
 Response via : Initial Calibration



TIC: VW025466.D\data.ms

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

8.478min (+ 0.171) 0.03 ug/L

response 356

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	51.12
51.00	111.10	87.64
0.00	0.00	0.00

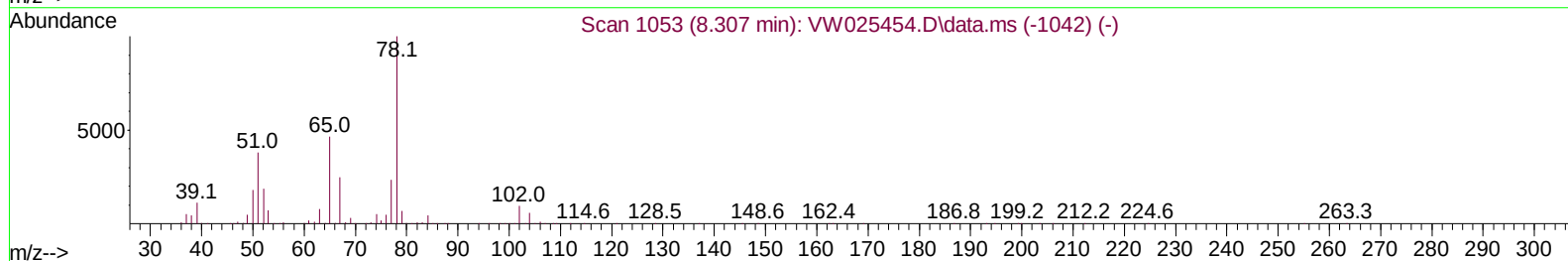
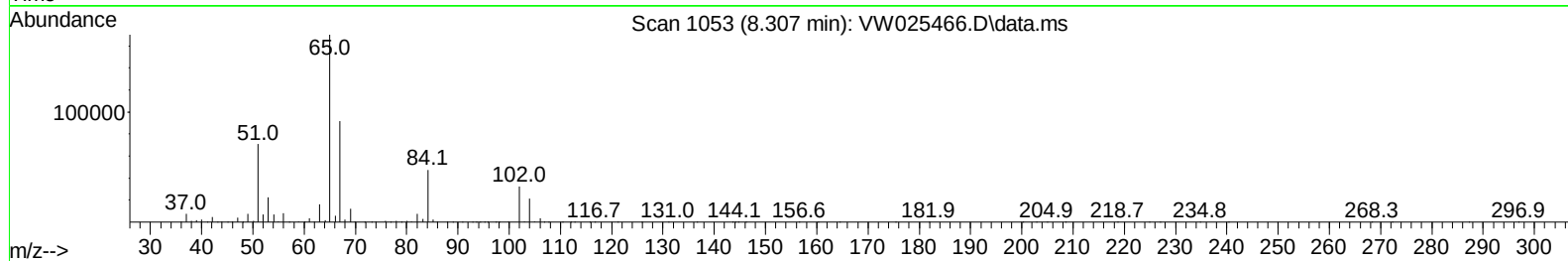
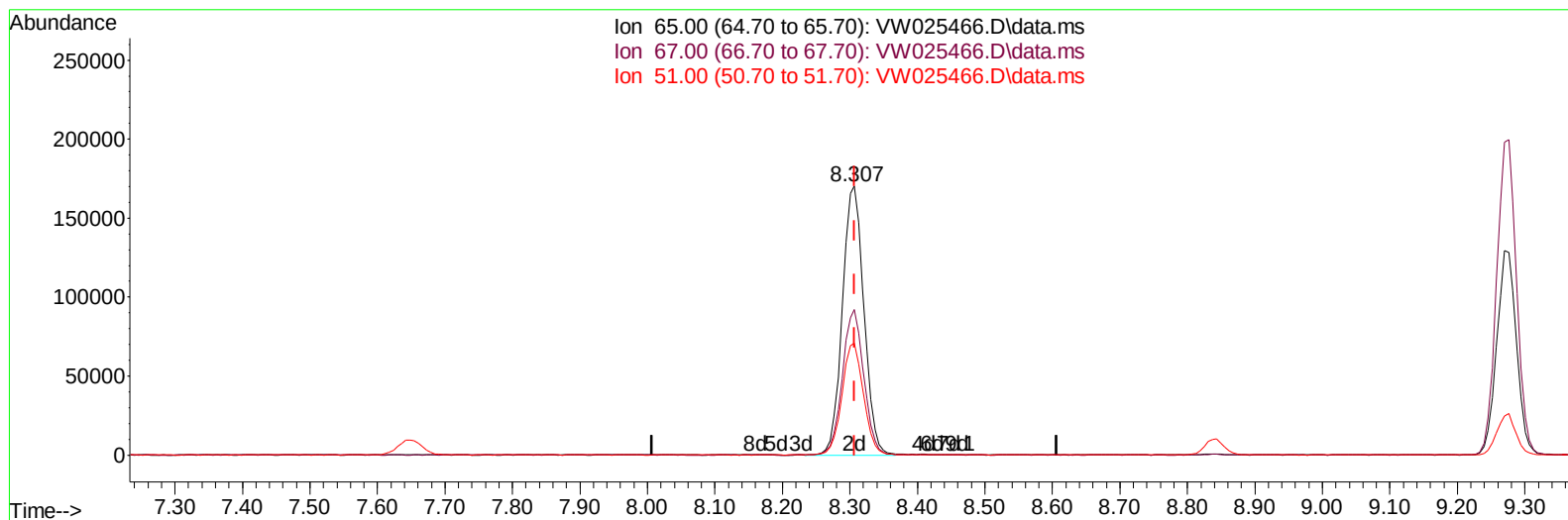
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TIC: VW025466.D\data.ms

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

8.307min (+ 0.000) 28.05 ug/L m

response 378774

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.05#
51.00	111.10	0.08#
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	8.837	114	872821	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	810729	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	373556	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	177609	12.238	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	48.960%	
7) Chloroethane-d5	2.899	69	177903	17.037	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.160%	
11) 1,1-Dichloroethene-d2	4.021	63	385428	13.751	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	55.000%	
21) 2-Butanone-d5	7.075	46	315033	88.438	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	176.880%#	
24) Chloroform-d	7.648	84	584087	23.213	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.840%	
26) 1,2-Dichloroethane-d4	8.307	65	378774m	28.046	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	112.200%	
32) Benzene-d6	8.276	84	1195927	21.589	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.360%	
36) 1,2-Dichloropropane-d6	9.276	67	407346	23.769	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	95.080%	
41) Toluene-d8	10.325	98	1061438	21.732	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	86.920%	
43) trans-1,3-Dichloroprop...	10.575	79	174696	25.600	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	102.400%	
47) 2-Hexanone-d5	10.922	63	222533	90.302	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	180.600%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	421439	33.566	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	134.280%#	
66) 1,2-Dichlorobenzene-d4	13.849	152	357377	25.726	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	102.920%	
Target Compounds						
13) Acetone	4.125	43	22968	6.707	ug/L	Qvalue 97

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

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