

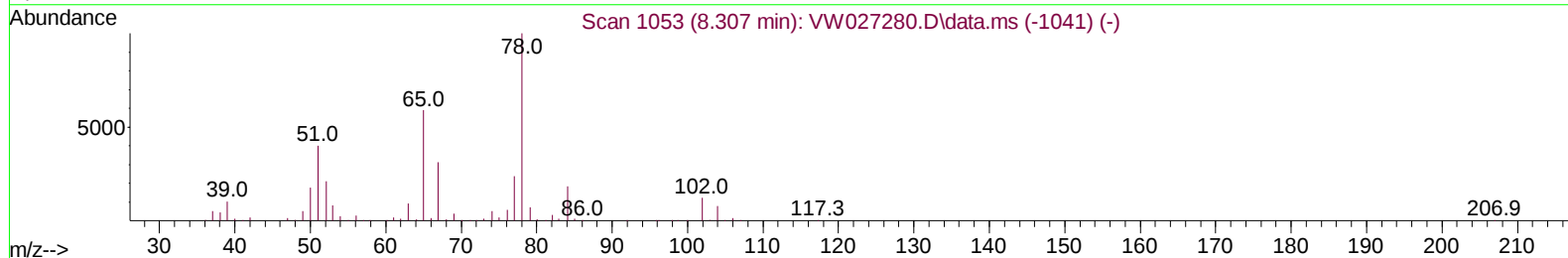
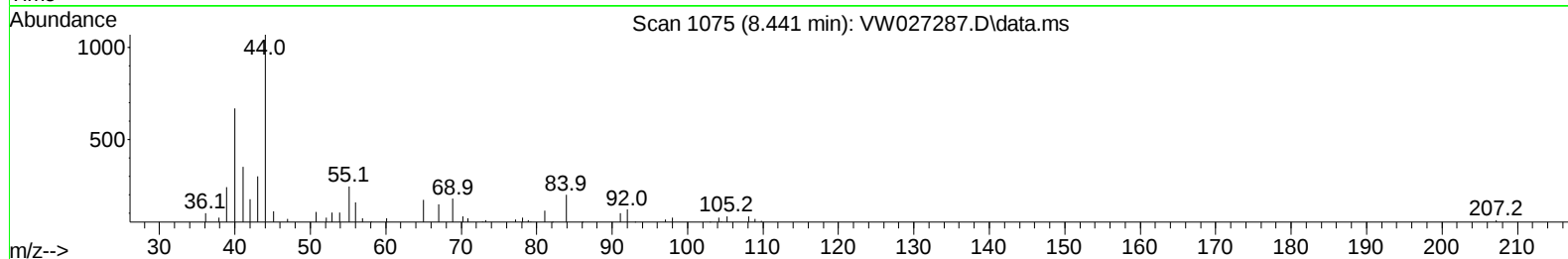
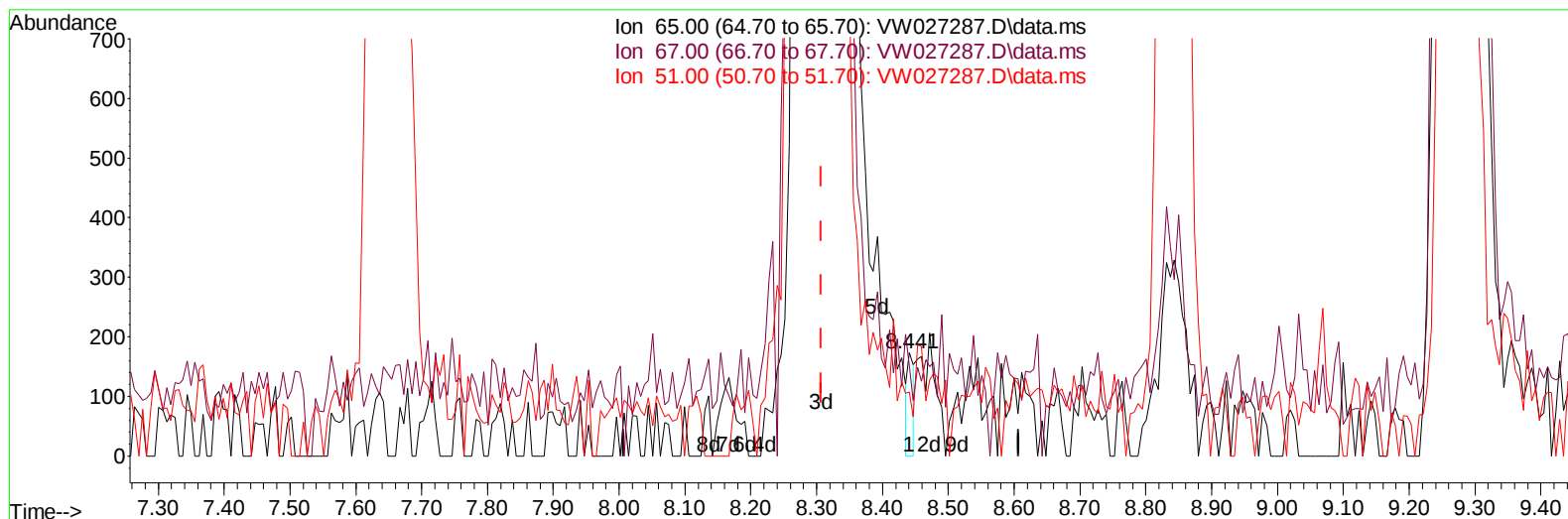
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
 Data File : VW027287.D
 Acq On : 11 Oct 2023 15:17
 Operator : SY/MD
 Sample : 04747-07
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Oct 12 01:21:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 12 01:13:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/12/2023
 Supervised By :Mahesh Dadoda 10/12/2023



TIC: VW027287.D\data.ms

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

8.441min (+ 0.134) 0.01 ug/L

response 119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	51.26
51.00	99.60	123.53
0.00	0.00	0.00

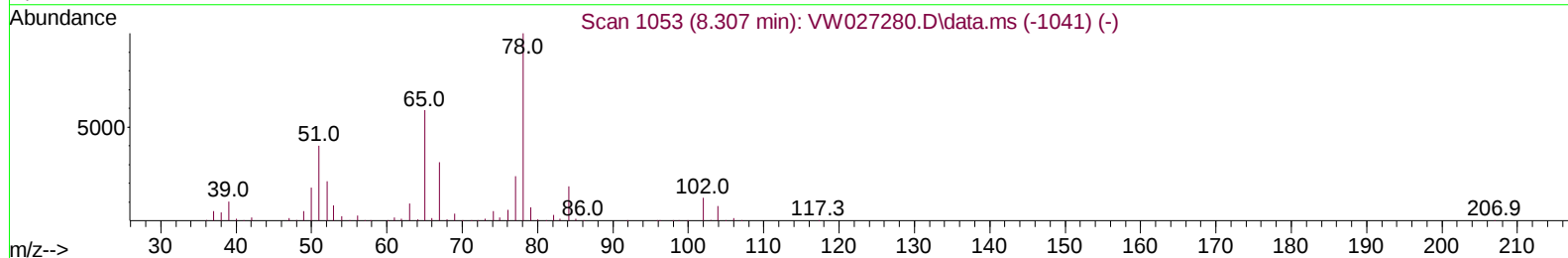
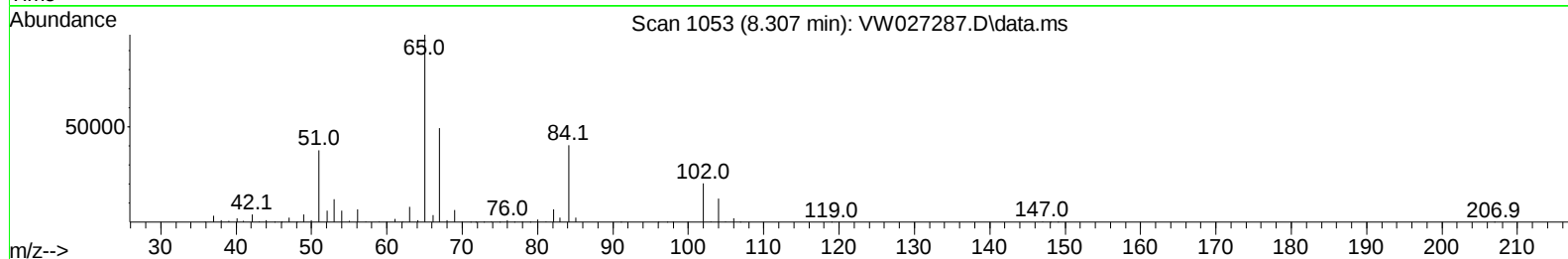
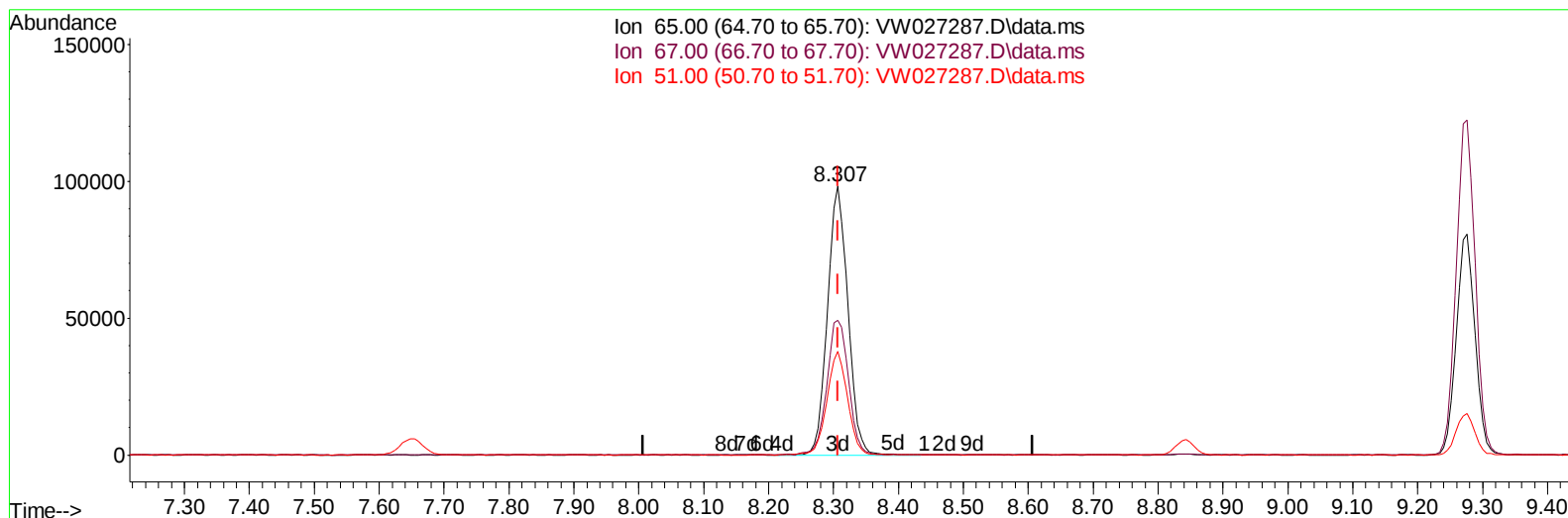
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TIC: VW027287.D\data.ms

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

8.307min (-0.000) 26.09 ug/L m

response 215968

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	99.60	0.07#
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	516931	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	485346	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	243354	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	201148	25.497	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	102.000%	
7) Chloroethane-d5	2.899	69	148663	26.244	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	104.960%	
11) 1,1-Dichloroethene-d2	4.027	65	99803	25.247	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	101.000%	
21) 2-Butanone-d5	7.081	46	127089	48.467	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.940%	
24) Chloroform-d	7.648	84	381559	24.765	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	99.080%	
26) 1,2-Dichloroethane-d4	8.307	65	215968m	26.095	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	104.360%	
32) Benzene-d6	8.276	84	824686	25.114	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	100.440%	
36) 1,2-Dichloropropane-d6	9.276	67	248396	24.766	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	99.080%	
41) Toluene-d8	10.319	98	725258	24.356	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.440%	
43) trans-1,3-Dichloroprop...	10.575	79	113833	24.893	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	99.560%	
47) 2-Hexanone-d5	10.922	63	104062	50.148	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.300%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	183782	24.560	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	98.240%	
66) 1,2-Dichlorobenzene-d4	13.848	152	213041	24.158	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.640%	
Target Compounds						
16) Methylene chloride	4.917	84	18126	1.916	ug/L	Qvalue 93

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

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