

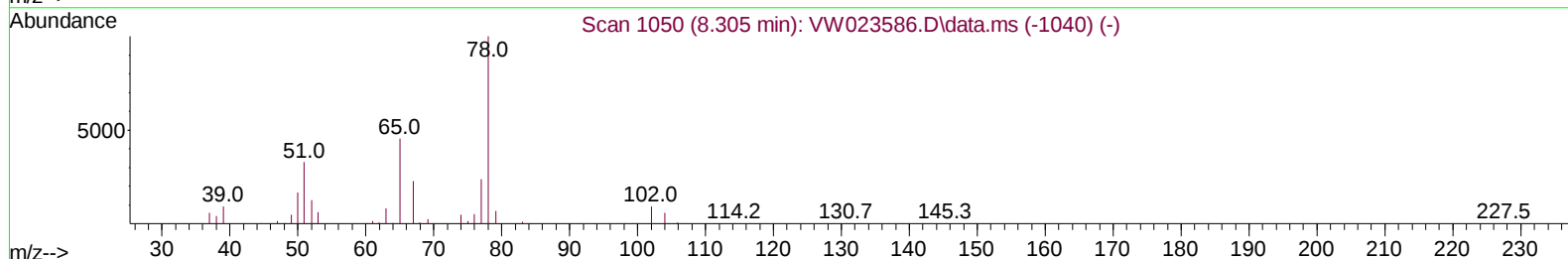
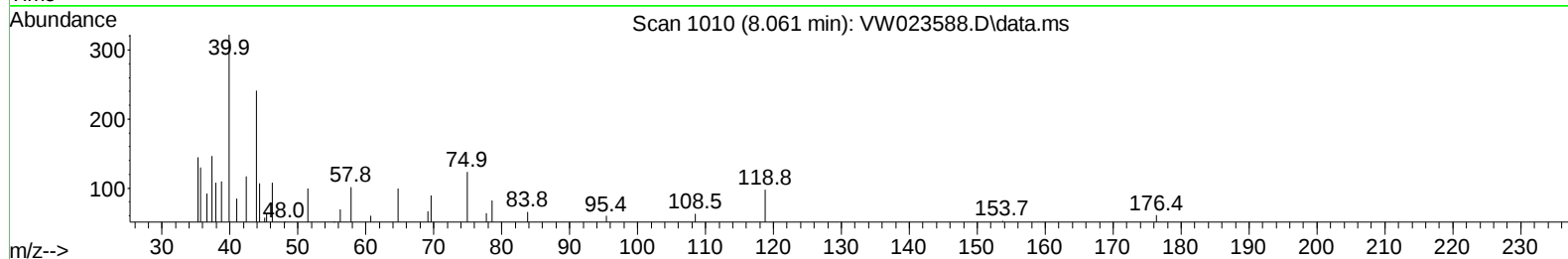
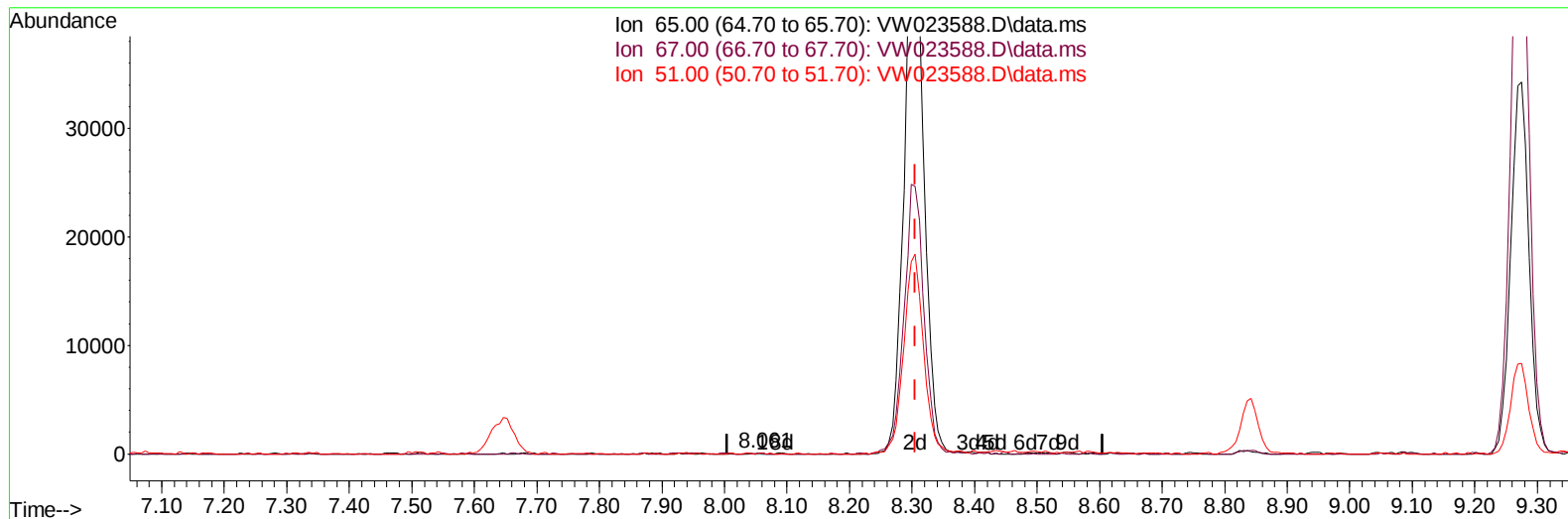
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070822\
 Data File : VW023588.D
 Acq On : 08 Jul 2022 11:17
 Operator : SY/VA
 Sample : N3598-02RE
 Misc : 6.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AN4RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/09/2022
 Supervised By :Mahesh Dadoda 07/11/2022

Quant Time: Jul 08 23:21:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 08 23:21:00 2022
 Response via : Initial Calibration



TIC: VW023588.D\data.ms

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

8.061min (-0.244) 0.01 ug/L

response 57

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	52.63
51.00	94.50	105.26
0.00	0.00	0.00

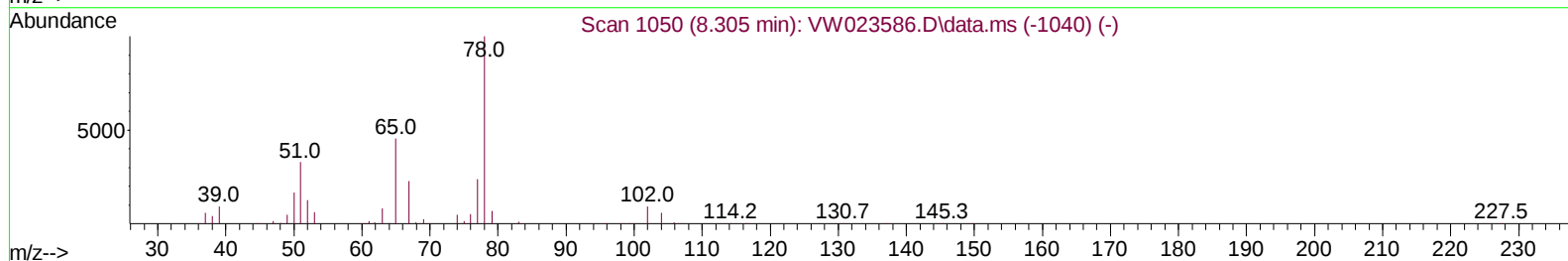
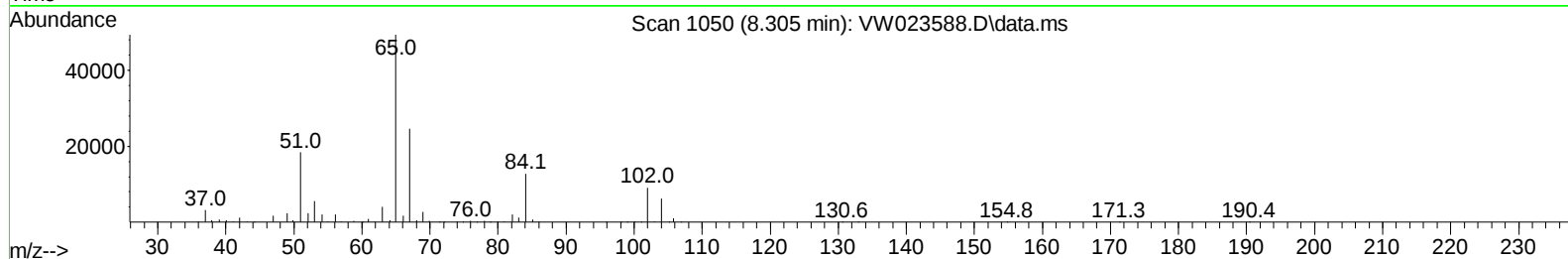
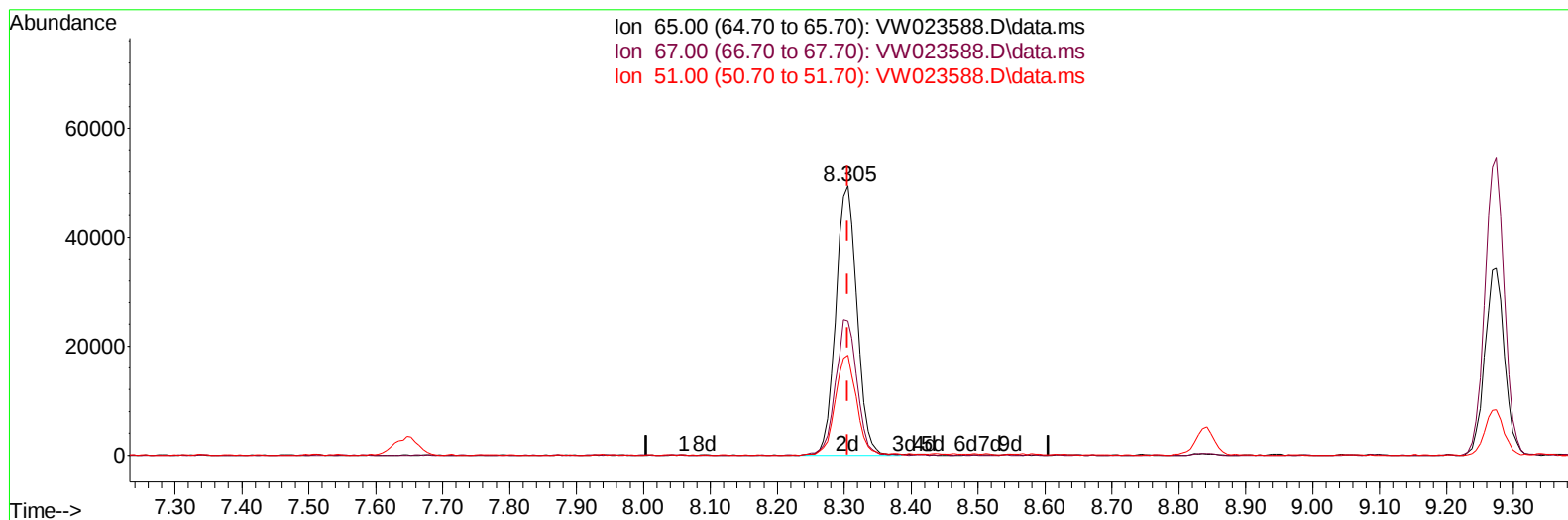
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TIC: VW023588.D\data.ms

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

8.305min (+ 0.000) 15.00 ug/L m

response 108515

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	94.50	0.06#
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	8.842	114	449397	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	419744	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	198918	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	108785	13.373	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	53.480%	
7) Chloroethane-d5	2.879	69	66982	14.397	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	57.600%	
11) 1,1-Dichloroethene-d2	4.007	63	101152	11.029	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	44.120%#	
21) 2-Butanone-d5	7.074	46	48016	28.423	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	56.840%	
24) Chloroform-d	7.641	84	199054	15.551	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	62.200%	
26) 1,2-Dichloroethane-d4	8.305	65	108515m	14.999	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	60.000%#	
32) Benzene-d6	8.275	84	371593	16.000	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	64.000%	
36) 1,2-Dichloropropane-d6	9.275	67	110230	16.212	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	64.840%#	
41) Toluene-d8	10.323	98	347505	15.437	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	61.760%	
43) trans-1,3-Dichloroprop...	10.579	79	42902	14.135	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	56.560%	
47) 2-Hexanone-d5	10.921	63	34261	25.763	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	51.520%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	95445	14.149	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	56.600%	
66) 1,2-Dichlorobenzene-d4	13.847	152	115355	16.074	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	64.280%#	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	5442	4.371	ug/L	100
34) Trichloroethene	9.086	95	10062	1.465	ug/L	88
46) Tetrachloroethene	10.860	164	30759	5.696	ug/L	93

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

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