

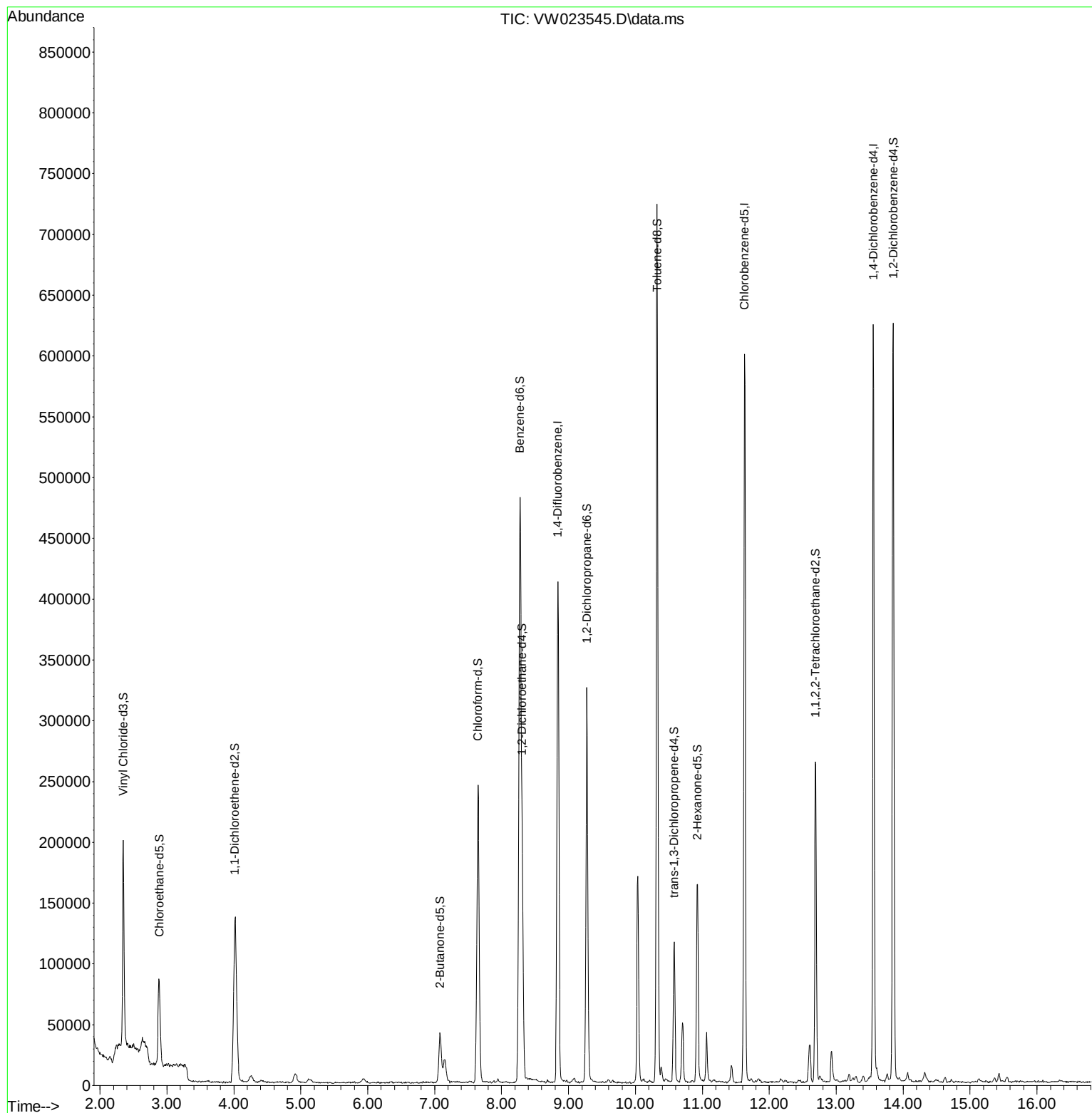
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
Data File : VW023545.D
Acq On : 30 Jun 2022 14:47
Operator : SY/VA
Sample : VW0630SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK535

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/05/2022

Quant Time: Jul 01 05:58:40 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 01 05:57:56 2022
Response via : Initial Calibration



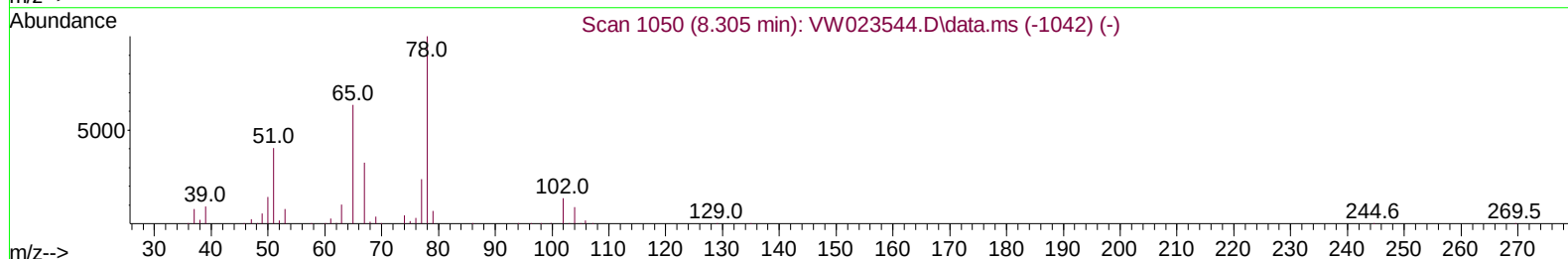
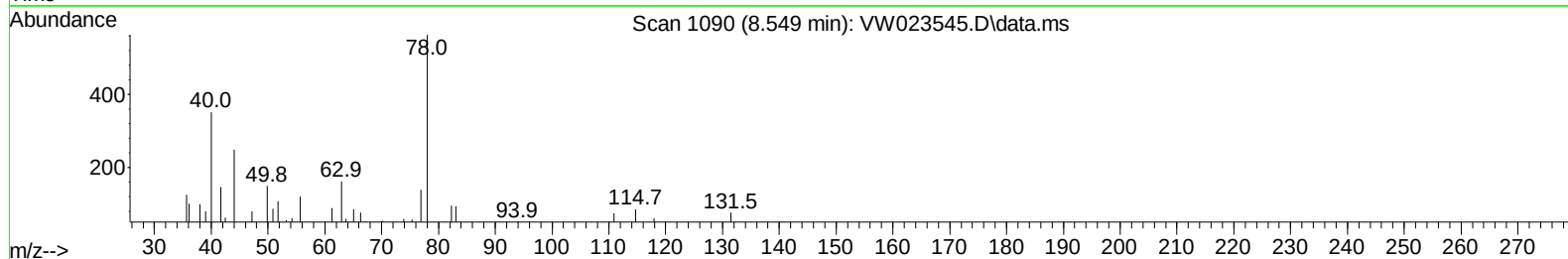
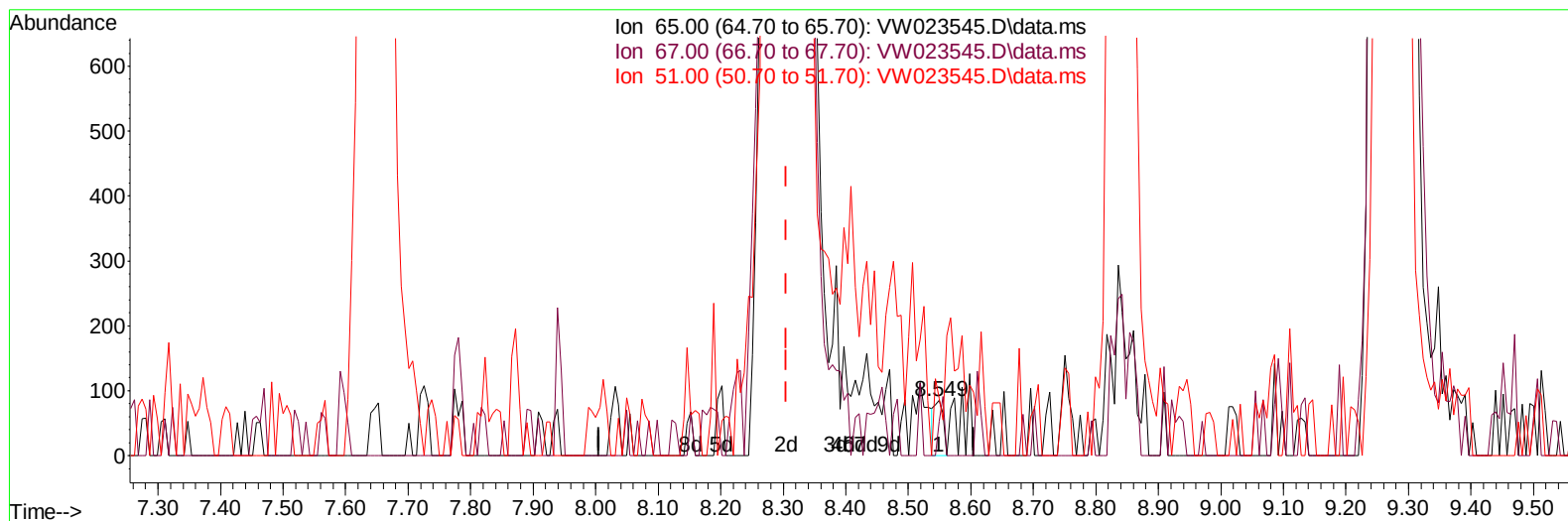
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TIC: VW023545.D\data.ms

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

8.549min (+ 0.244) 0.02 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	63.86
51.00	94.50	115.66
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		340245	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		323467	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		148568	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		165341	33.972	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	135.880%	
7) Chloroethane-d5	2.885	69		85006	25.361	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	101.440%	
11) 1,1-Dichloroethene-d2	4.013	63		126125	20.945	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	83.760%	
21) 2-Butanone-d5	7.080	46		68414	56.124	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	112.240%	
24) Chloroform-d	7.647	84		245636	26.446	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	105.800%	
26) 1,2-Dichloroethane-d4	8.305	65		143545m	27.986	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	111.960%	
32) Benzene-d6	8.275	84		490061	28.021	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	112.080%	
36) 1,2-Dichloropropane-d6	9.274	67		140202	27.115	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	108.480%	
41) Toluene-d8	10.323	98		463319	27.239	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	108.960%	
43) trans-1,3-Dichloroprop...	10.579	79		61242	26.736	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	106.960%	
47) 2-Hexanone-d5	10.927	63		54558	55.625	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	111.260%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		127374	25.657	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	102.640%	
66) 1,2-Dichlorobenzene-d4	13.853	152		156226	28.832	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	115.320%	

Target Compounds Qvalue

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