

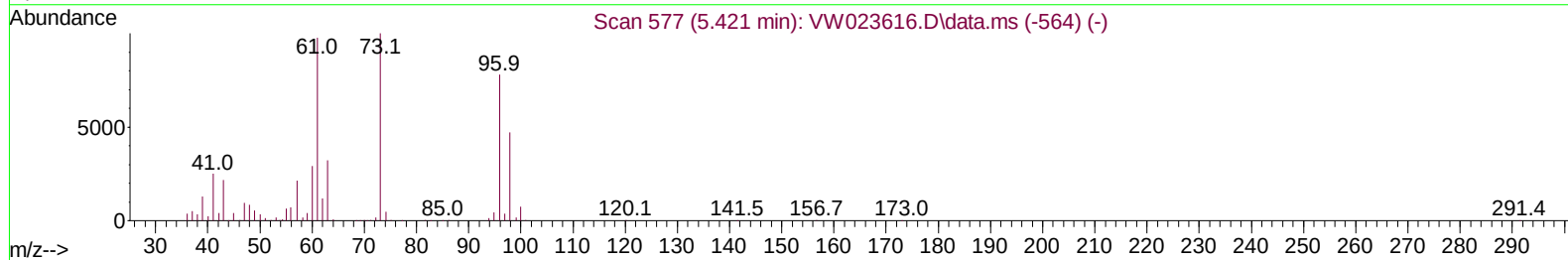
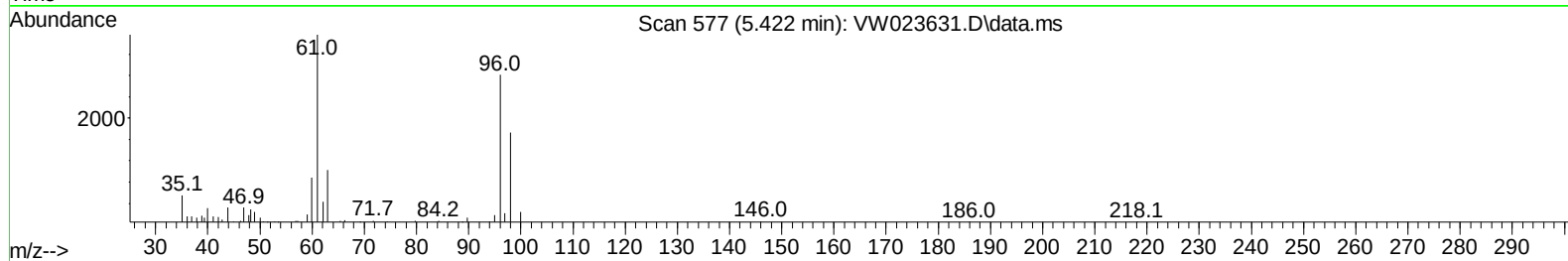
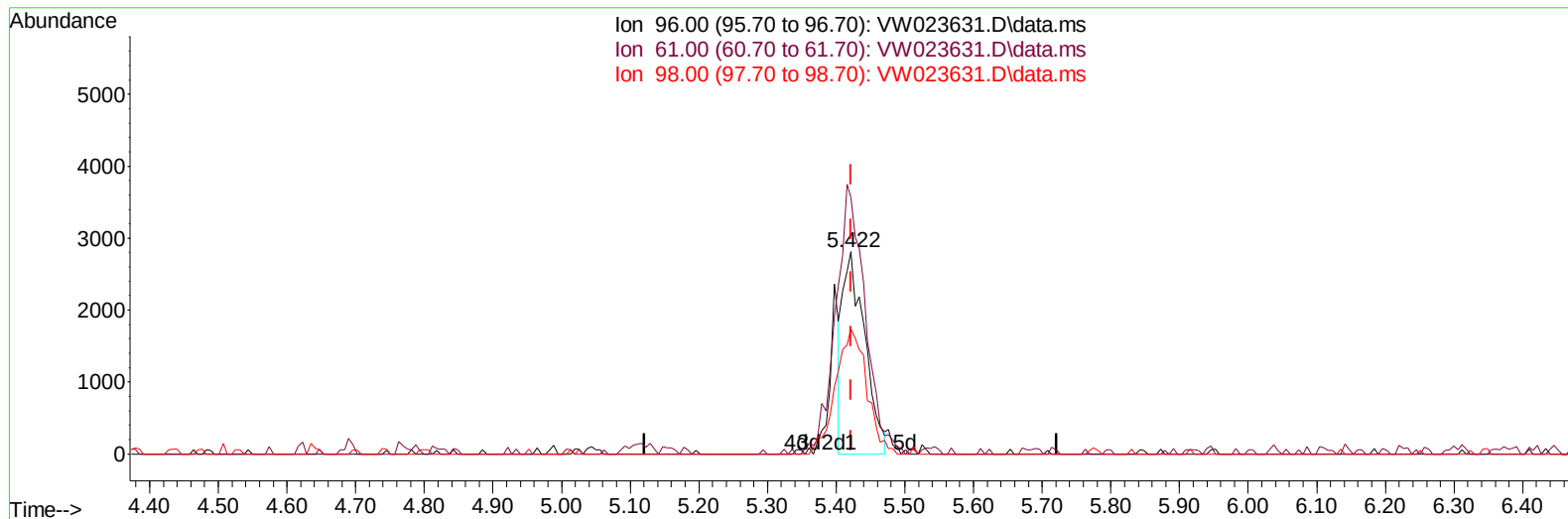
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023631.D
Acq On : 13 Jul 2022 02:44
Operator : SY/VA
Sample : N3678-09
Misc : 6.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B28

Manual IntegrationsAPPROVED

Quant Time: Jul 13 06:15:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/13/2022
Supervised By :Mahesh Dadoda 07/13/2022



TIC: VW023631.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.422min (+ 0.000) 1.22 ug/L

response 6286

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	126.71
98.00	65.00	61.63
0.00	0.00	0.00

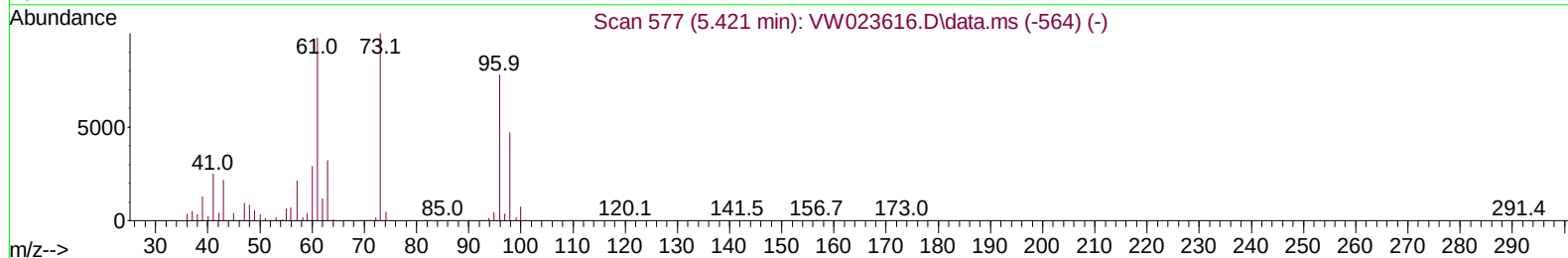
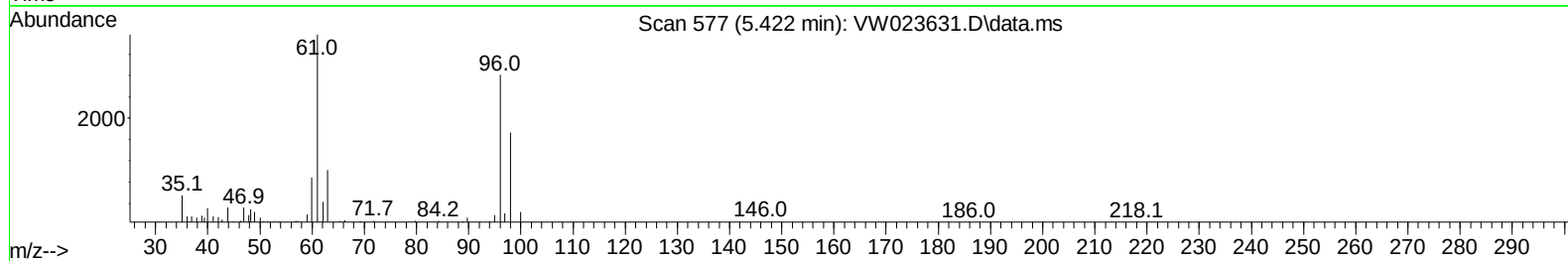
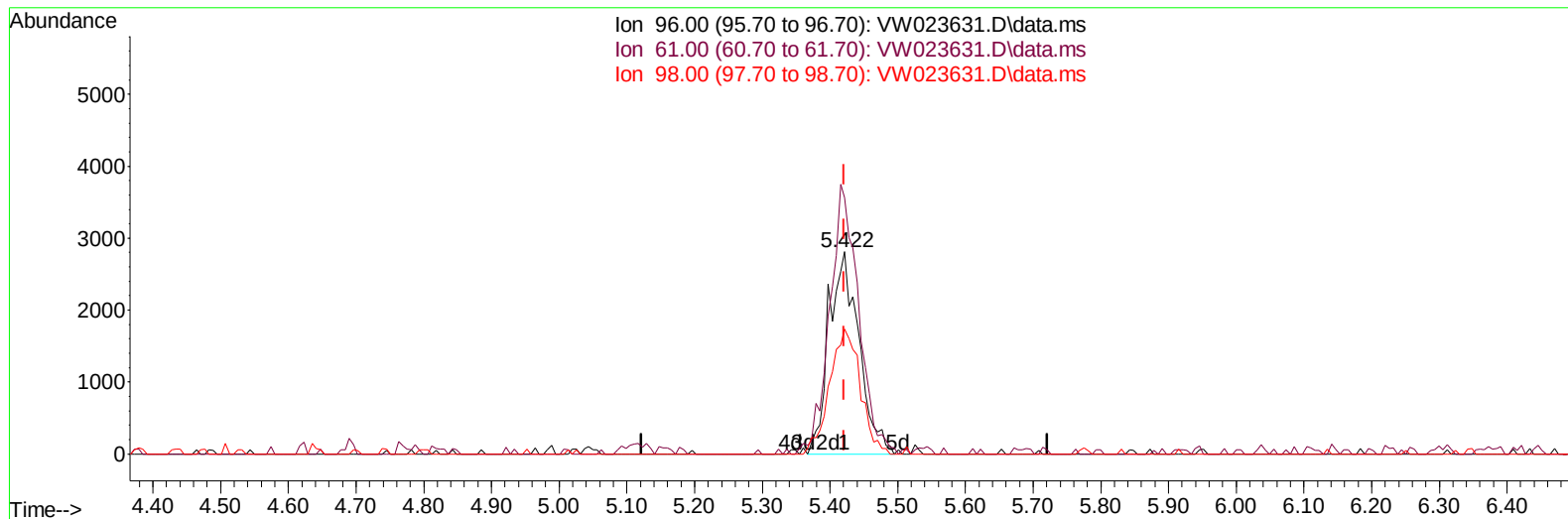
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TIC: VW023631.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.422min (+ 0.000) 1.69 ug/L m

response 8685

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	126.71
98.00	65.00	61.63
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	358745	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	328665	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	129152	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	130011	20.020	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	80.080%	
7) Chloroethane-d5	2.879	69	85464	23.011	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.040%	
11) 1,1-Dichloroethene-d2	4.013	63	106774	14.584	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	58.320%	
21) 2-Butanone-d5	7.080	46	64970	48.178	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.360%	
24) Chloroform-d	7.647	84	236926	23.186	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.760%	
26) 1,2-Dichloroethane-d4	8.305	65	130294	22.560	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.240%	
32) Benzene-d6	8.275	84	436474	24.002	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.000%	
36) 1,2-Dichloropropane-d6	9.274	67	133402	25.056	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	100.240%	
41) Toluene-d8	10.323	98	382083	21.676	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	86.720%	
43) trans-1,3-Dichloroprop...	10.579	79	42119	17.723	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	70.880%	
47) 2-Hexanone-d5	10.927	63	51848	49.792	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.580%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	121690	23.039	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.160%	
66) 1,2-Dichlorobenzene-d4	13.853	152	116711	25.047	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	100.200%	
Target Compounds						Qvalue
5) vinyl chloride	2.355	62	16088	1.991	ug/L	# 58
13) Acetone	4.129	43	10180	10.243	ug/L	80
17) trans-1,2-Dichloroethene	5.422	96	8685m	1.691	ug/L	
20) cis-1,2-Dichloroethene	7.171	96	450032	80.020	ug/L	97

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

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