

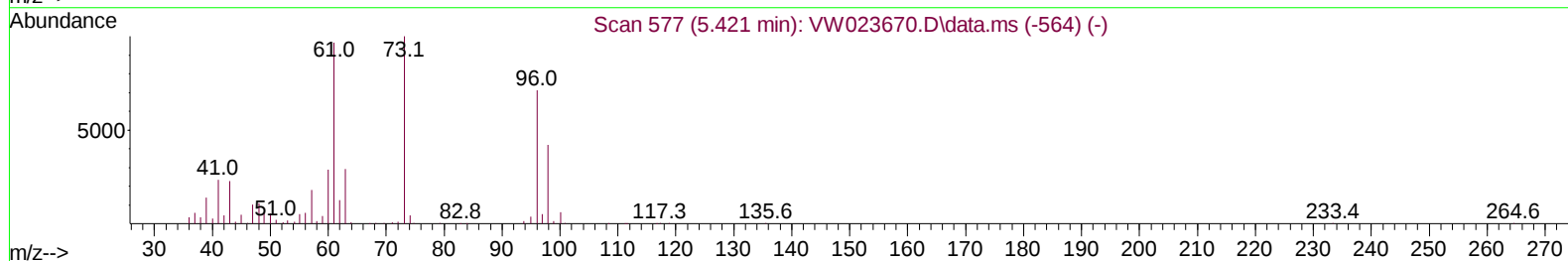
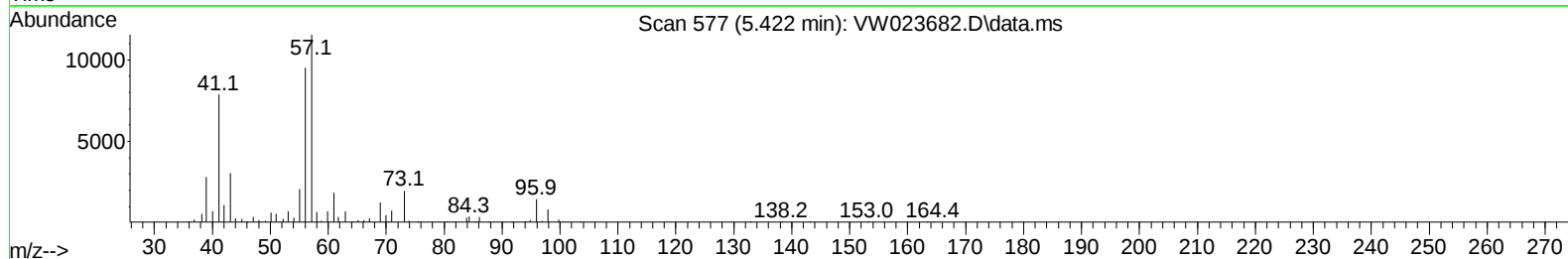
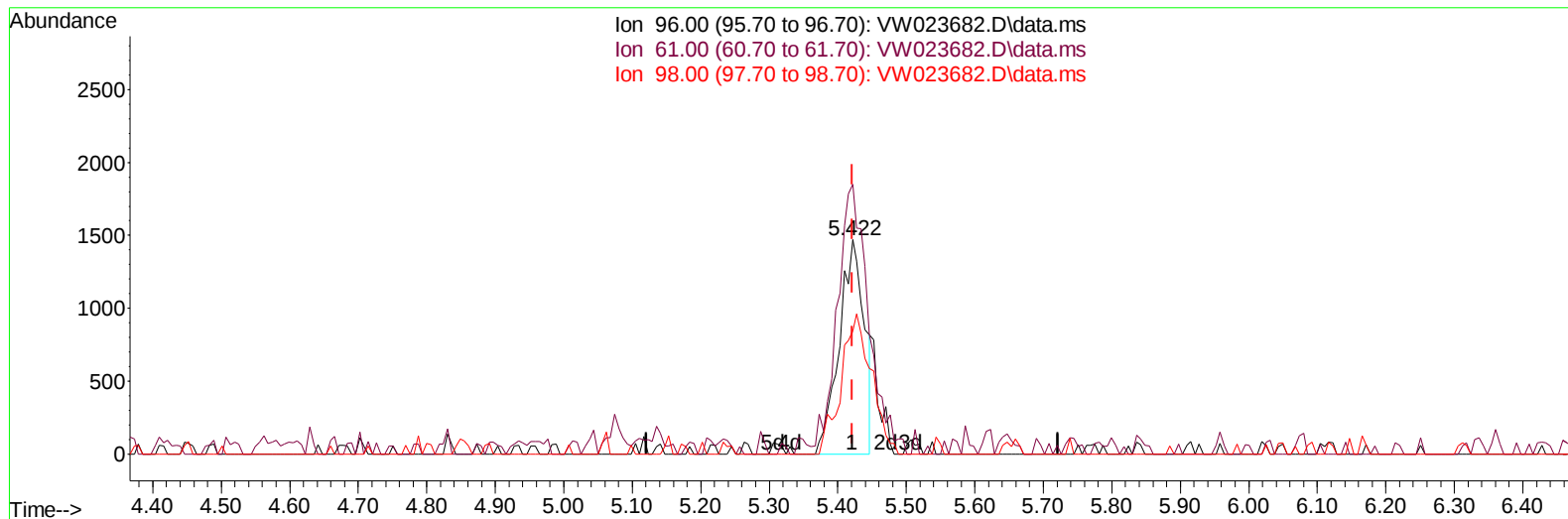
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023682.D
Acq On : 14 Jul 2022 06:45
Operator : SY/VA
Sample : N3698-02
Misc : 5.81g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B67

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 07:58:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 04:56:40 2022
Response via : Initial Calibration



TIC: VW023682.D\data.ms

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

5.422min (+ 0.000) 1.48 ug/L

response 3733

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	150.65
98.00	61.20	57.24
0.00	0.00	0.00

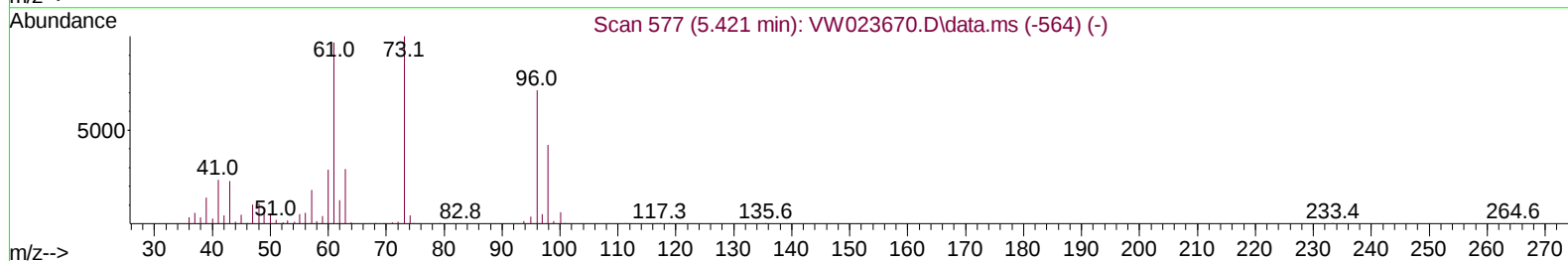
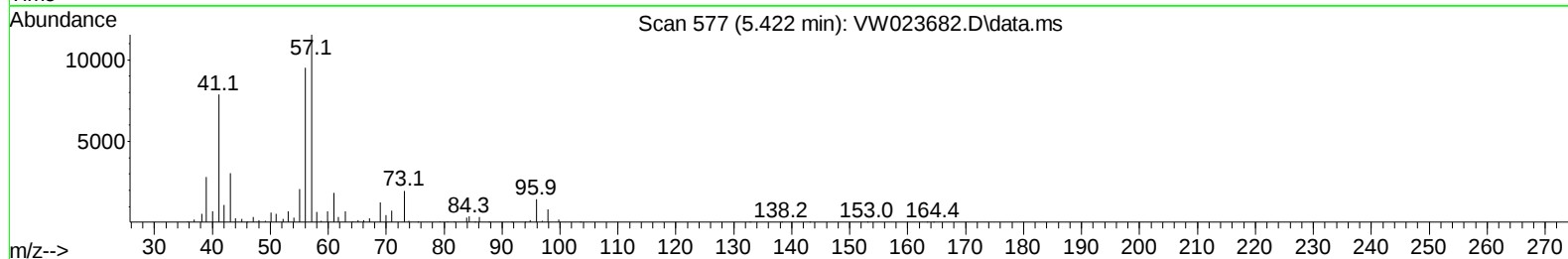
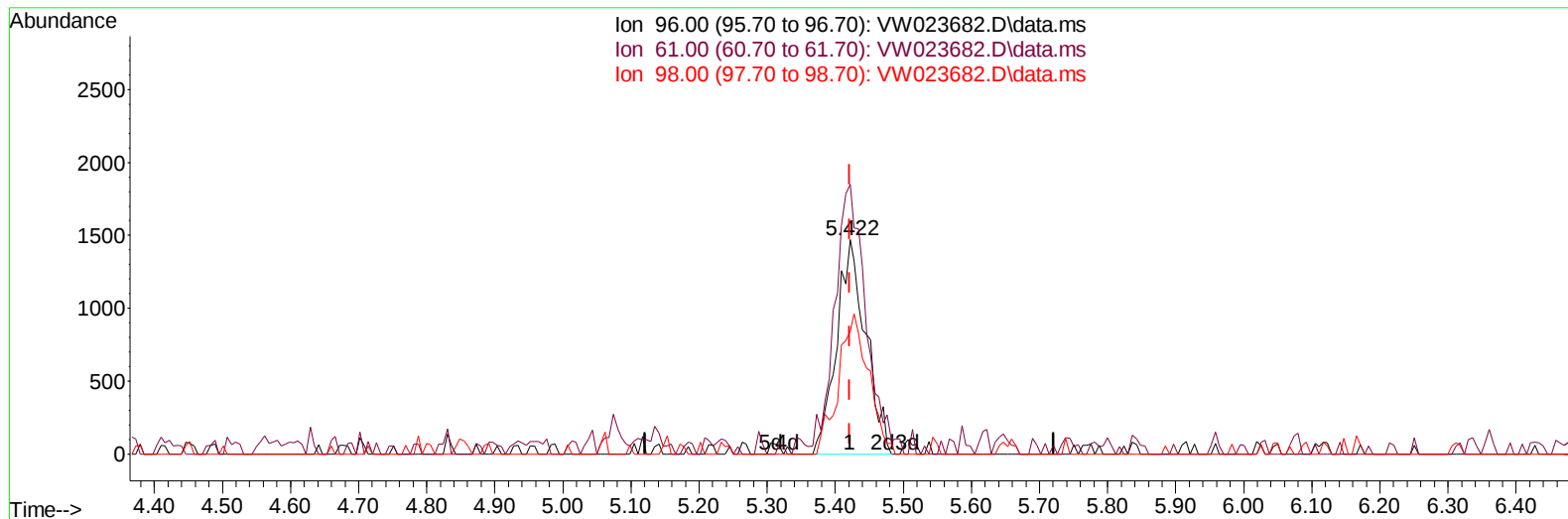
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TIC: VW023682.D\data.ms

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

5.422min (+ 0.000) 1.73 ug/L m

response 4367

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	125.70
98.00	61.20	57.24
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	195805	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	168989	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67092	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	87370	17.470	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.880%	
7) Chloroethane-d5	2.879	69	62362	18.692	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	74.760%	
11) 1,1-Dichloroethene-d2	4.013	63	52259	12.833	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	51.320%	
21) 2-Butanone-d5	7.074	46	46205	59.565	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	119.120%	
24) Chloroform-d	7.647	84	116892	20.504	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	82.000%	
26) 1,2-Dichloroethane-d4	8.305	65	76607	21.971	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.880%	
32) Benzene-d6	8.275	84	232370	26.452	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	105.800%	
36) 1,2-Dichloropropane-d6	9.275	67	72029	27.221	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	108.880%	
41) Toluene-d8	10.323	98	205321	23.043	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	92.160%	
43) trans-1,3-Dichloroprop...	10.579	79	24055	19.394	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	77.560%	
47) 2-Hexanone-d5	10.921	63	32609	58.605	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	117.220%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	72493	24.790	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	99.160%	
66) 1,2-Dichlorobenzene-d4	13.853	152	59340	24.776	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	99.120%	
Target Compounds						Qvalue
5) Vinyl chloride	2.355	62	88359	15.791	ug/L	98
13) Acetone	4.123	43	16043	29.252	ug/L	70
17) trans-1,2-Dichloroethene	5.422	96	4367m	1.734	ug/L	
20) cis-1,2-Dichloroethene	7.165	96	96413	34.557	ug/L	97
29) Cyclohexane	7.952	56	23103	7.475	ug/L	88
33) Benzene	8.323	78	30857	3.213	ug/L	100
35) Methylcyclohexane	9.335	83	34353	8.896	ug/L #	82
42) Toluene	10.384	91	11102	1.014	ug/L	94

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

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