

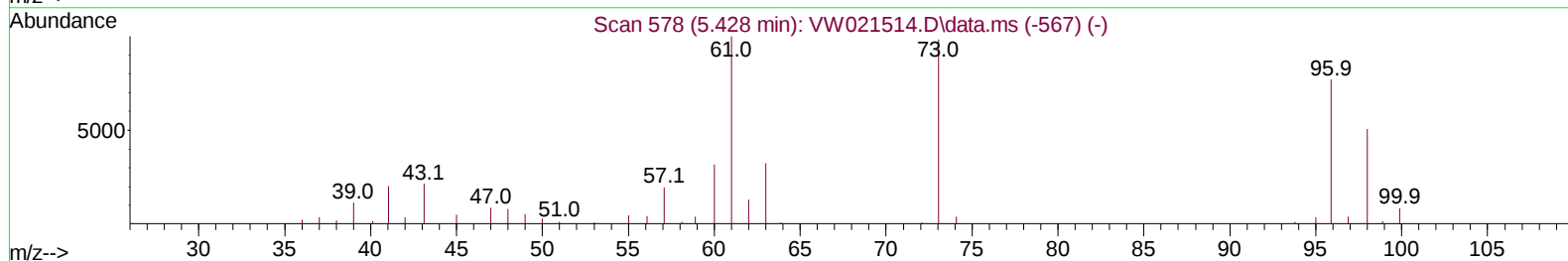
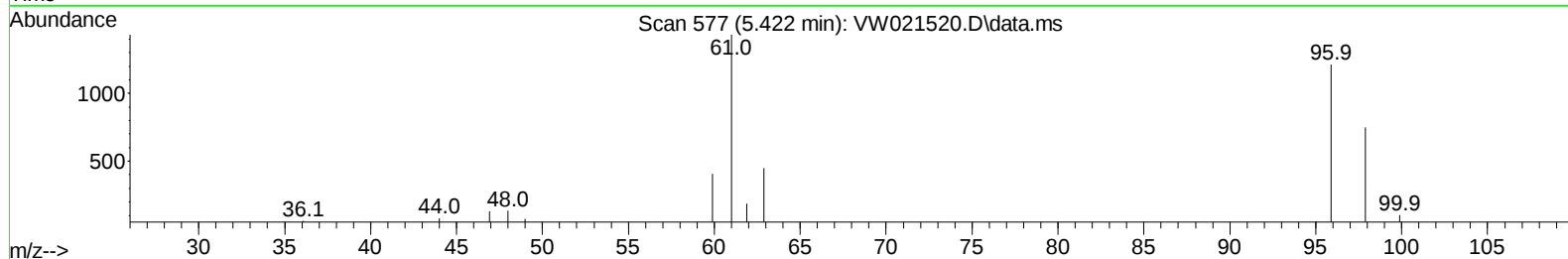
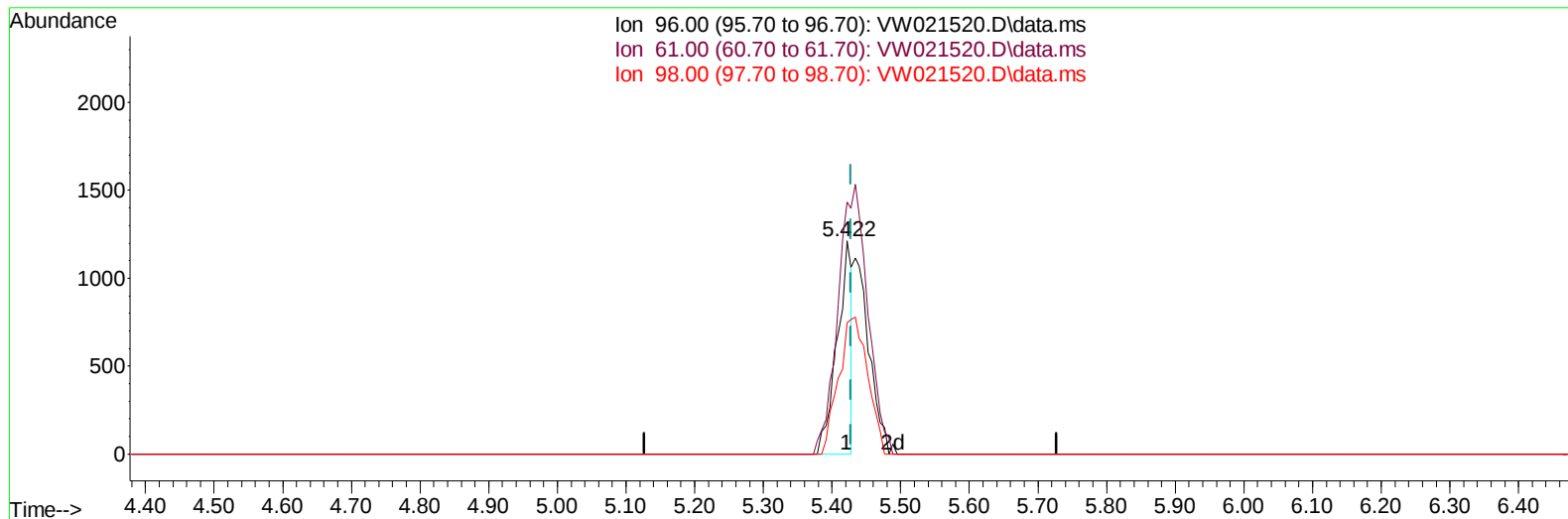
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122121\
 Data File : VW021520.D
 Acq On : 21 Dec 2021 12:40
 Operator : SY/VA
 Sample : M5125-09
 Misc : 10.86g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0AN3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 01:19:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 22 01:15:19 2021
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/22/2021
 Supervised By :Amit Patel 12/24/2021



TIC: VW021520.D\data.ms

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

5.422min (-0.006) 1.02 ug/L

response 1806

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	153.40	117.96
98.00	58.90	61.61
0.00	0.00	0.00

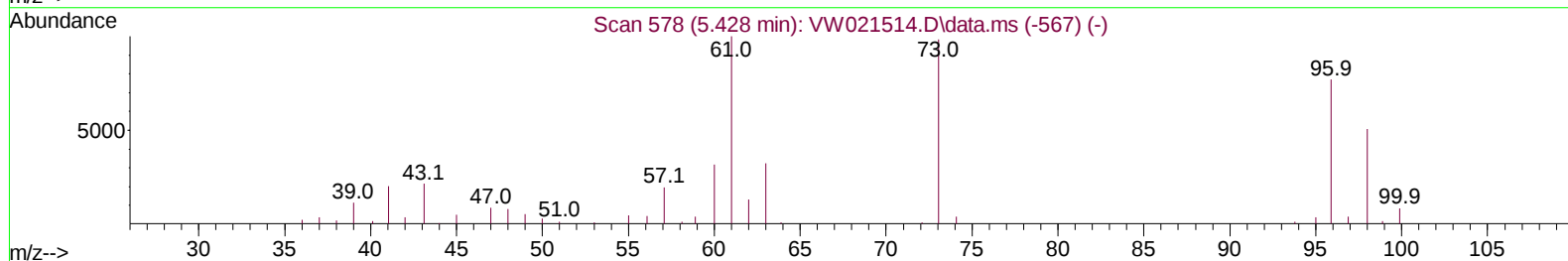
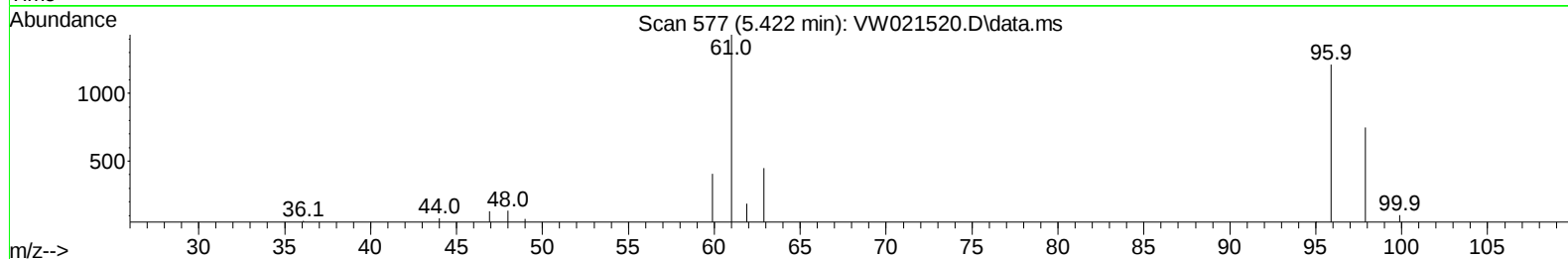
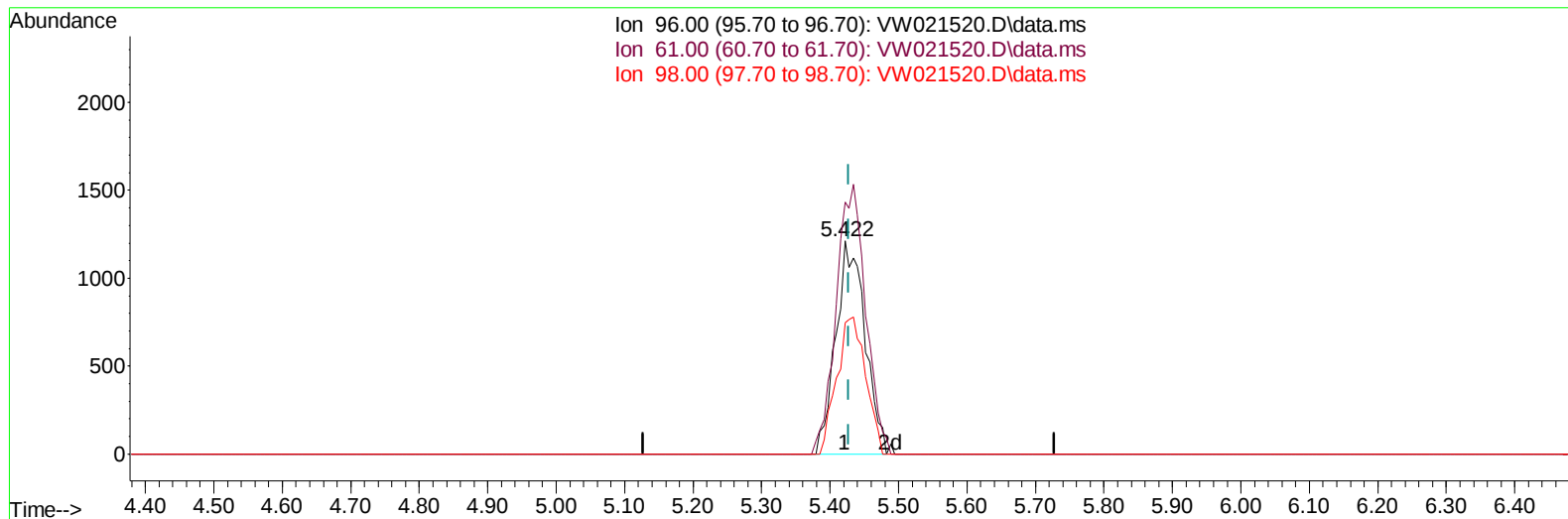
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122121\
Data File : VW021520.D
Acq On : 21 Dec 2021 12:40
Operator : SY/VA
Sample : M5125-09
Misc : 10.86g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0AN3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/22/2021
Supervised By :Amit Patel 12/24/2021

Quant Time: Dec 22 01:19:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 22 01:15:19 2021
Response via : Initial Calibration



TIC: VW021520.D\data.ms

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

5.422min (-0.006) 2.03 ug/L m

response 3576

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	153.40	117.96
98.00	58.90	61.61
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw122121\
 Data File : VW021520.D
 Acq On : 21 Dec 2021 12:40
 Operator : SY/VA
 Sample : M5125-09
 Misc : 10.86g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0AN3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 01:19:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 22 01:15:19 2021
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/22/2021
 Supervised By :Amit Patel 12/24/2021

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		131496	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117		110772	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		48010	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.355	65		41859	17.479	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	69.920%	
7) Chloroethane-d5	2.886	69		29151	18.413	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.640%	
11) 1,1-Dichloroethene-d2	4.019	63		55560	17.401	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	69.600%	
21) 2-Butanone-d5	7.080	46		16581	49.117	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	98.240%	
24) Chloroform-d	7.647	84		82062	22.394	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	89.560%	
26) 1,2-Dichloroethane-d4	8.305	65		44155	22.652	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	90.600%	
32) Benzene-d6	8.275	84		156596	25.791	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	103.160%	
36) 1,2-Dichloropropane-d6	9.275	67		44793	27.508	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	110.040%	
41) Toluene-d8	10.323	98		146780	23.660	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	94.640%	
43) trans-1,3-Dichloroprop...	10.579	79		16649	22.205	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	88.840%	
47) 2-Hexanone-d5	10.927	63		13018	54.063	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	108.120%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84		29474	21.055	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	84.240%	
66) 1,2-Dichlorobenzene-d4	13.853	152		37357	20.077	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	80.320%	
Target Compounds							
							Qvalue
13) Acetone	4.123	43		28441	93.978	ug/L	95
17) trans-1,2-Dichloroethene	5.422	96		3576m	2.026	ug/L	
20) cis-1,2-Dichloroethene	7.171	96		9061	4.868	ug/L	77
34) Trichloroethene	9.092	95		38091	22.487	ug/L	93
46) Tetrachloroethene	10.860	164		746	0.464	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122121\
Data File : VW021520.D
Acq On : 21 Dec 2021 12:40
Operator : SY/VA
Sample : M5125-09
Misc : 10.86g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
H0AN3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/22/2021
Supervised By :Amit Patel 12/24/2021

Quant Time: Dec 22 01:19:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 22 01:15:19 2021
Response via : Initial Calibration

