

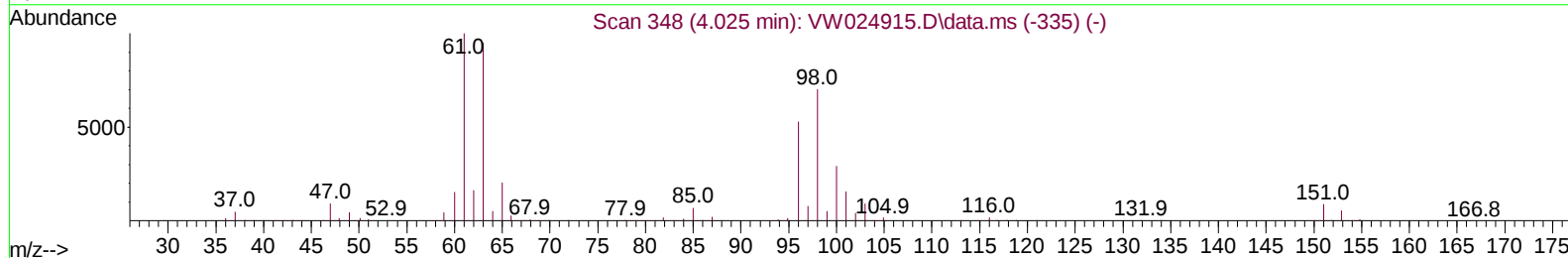
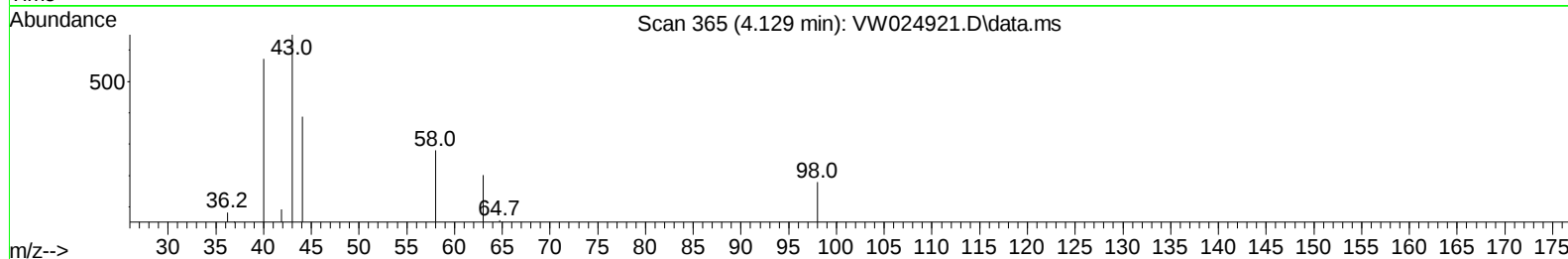
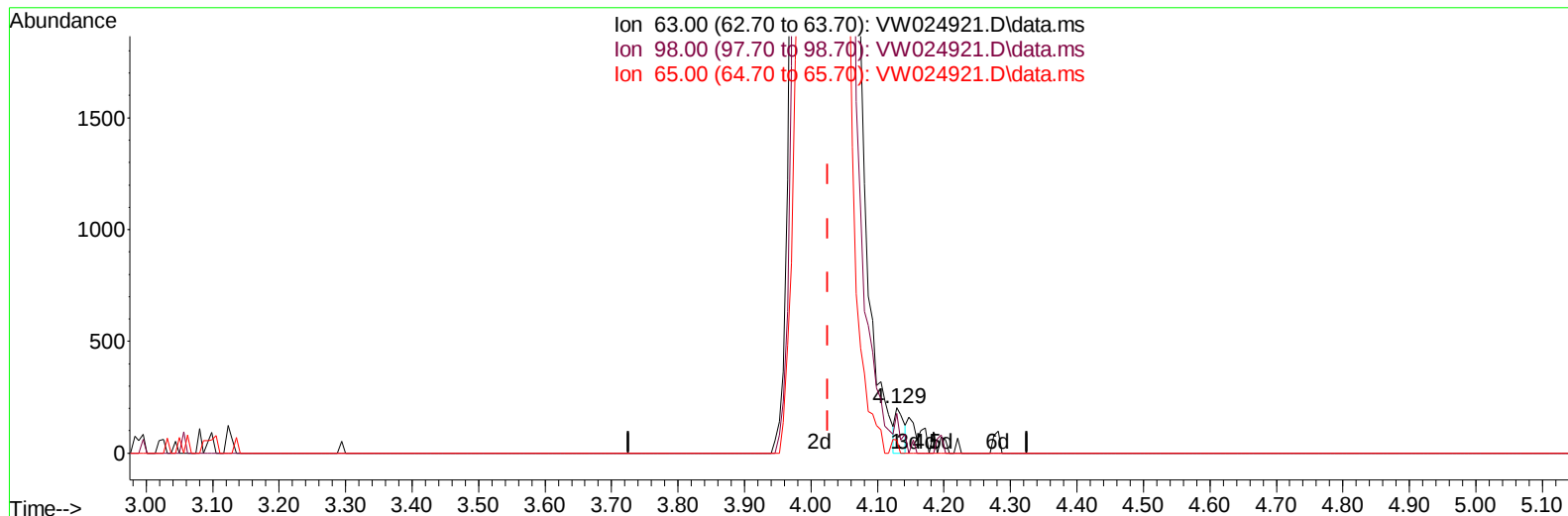
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
 Data File : VW024921.D
 Acq On : 14 Oct 2022 11:03
 Operator : SY/VA
 Sample : N5070-17
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
 Supervised By :Mahesh Dadoda 10/16/2022

Quant Time: Oct 15 00:16:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 15 00:14:44 2022
 Response via : Initial Calibration



TIC: VW024921.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.129min (+ 0.104) 0.02 ug/L

response 182

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.80	64.29
65.00	21.90	24.18
0.00	0.00	0.00

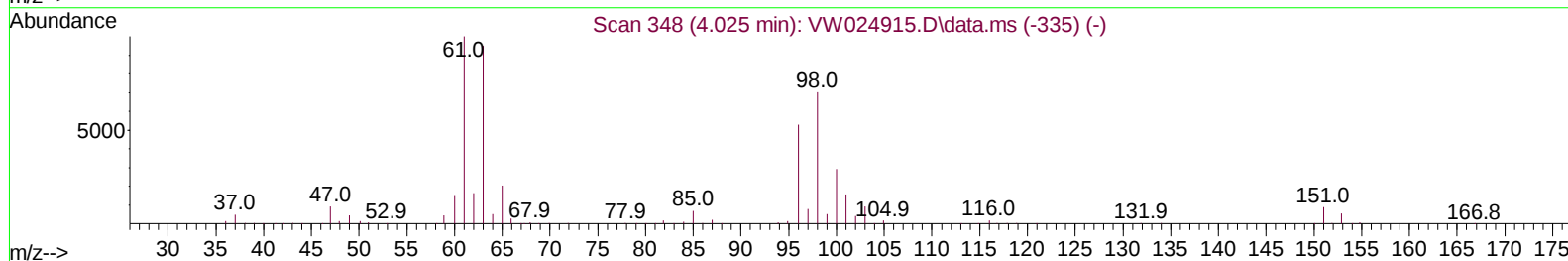
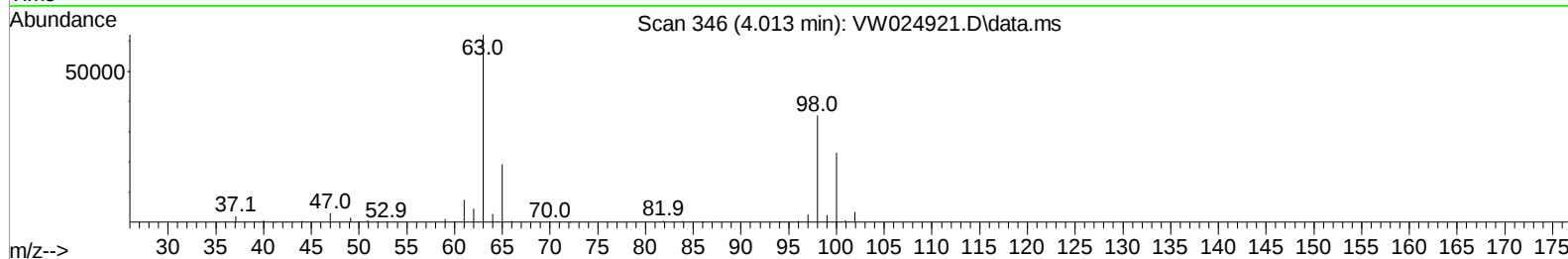
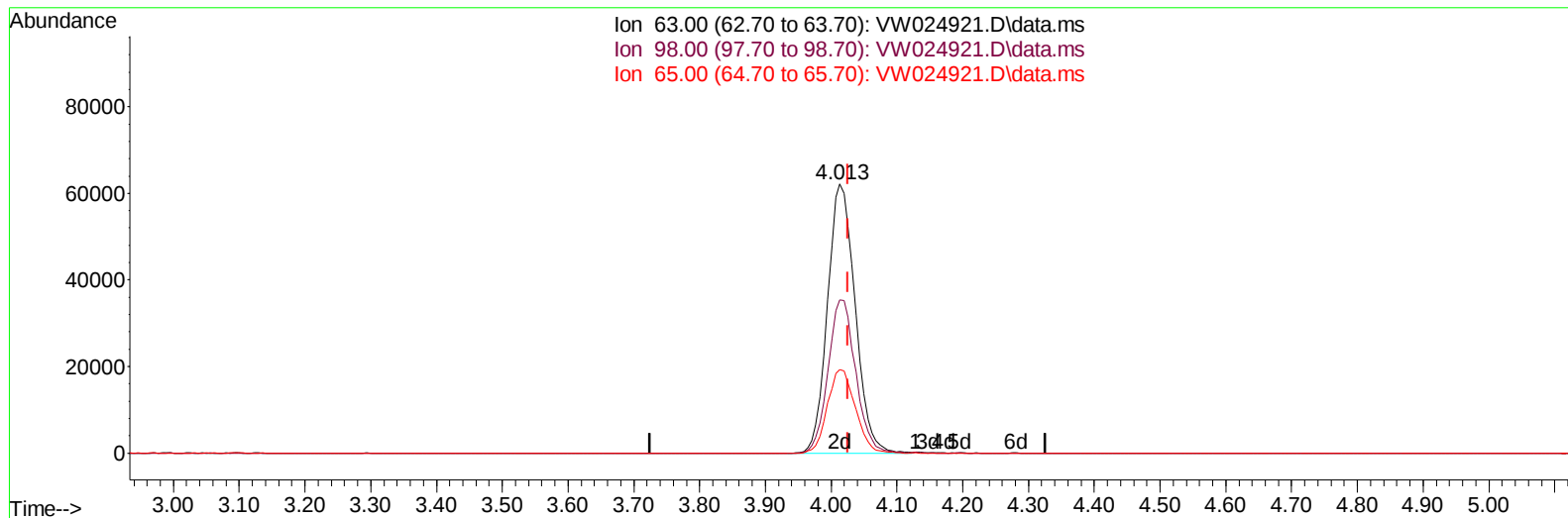
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
Data File : VW024921.D
Acq On : 14 Oct 2022 11:03
Operator : SY/VA
Sample : N5070-17
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
Supervised By :Mahesh Dadoda 10/16/2022

Quant Time: Oct 15 00:16:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 15 00:14:44 2022
Response via : Initial Calibration



TIC: VW024921.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.013min (-0.012) 15.63 ug/L m

response 181052

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.80	0.06#
65.00	21.90	0.02#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw101422\
 Data File : VW024921.D
 Acq On : 14 Oct 2022 11:03
 Operator : SY/VA
 Sample : N5070-17
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
 Supervised By :Mahesh Dadoda 10/16/2022

Quant Time: Oct 15 00:16:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 15 00:14:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	451665	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	409129	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	199835	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	111788	20.979	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.920%	
7) Chloroethane-d5	2.885	69	63928	20.491	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	81.960%	
11) 1,1-Dichloroethene-d2	4.013	63	181052m	15.627	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	62.520%	
21) 2-Butanone-d5	7.080	46	82822	49.054	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.100%	
24) Chloroform-d	7.647	84	286720	22.507	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	90.040%	
26) 1,2-Dichloroethane-d4	8.305	65	154142	23.119	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.480%	
32) Benzene-d6	8.275	84	607020	23.660	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	94.640%	
36) 1,2-Dichloropropane-d6	9.274	67	186643	23.719	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	94.880%	
41) Toluene-d8	10.323	98	541591	23.520	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	94.080%	
43) trans-1,3-Dichloroprop...	10.573	79	68622	22.994	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	91.960%	
47) 2-Hexanone-d5	10.921	63	63073	47.809	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.620%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	141802	23.107	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.440%	
66) 1,2-Dichlorobenzene-d4	13.847	152	164651	22.546	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	90.200%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
Data File : VW024921.D
Acq On : 14 Oct 2022 11:03
Operator : SY/VA
Sample : N5070-17
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
Supervised By :Mahesh Dadoda 10/16/2022

Quant Time: Oct 15 00:16:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 15 00:14:44 2022
Response via : Initial Calibration

