

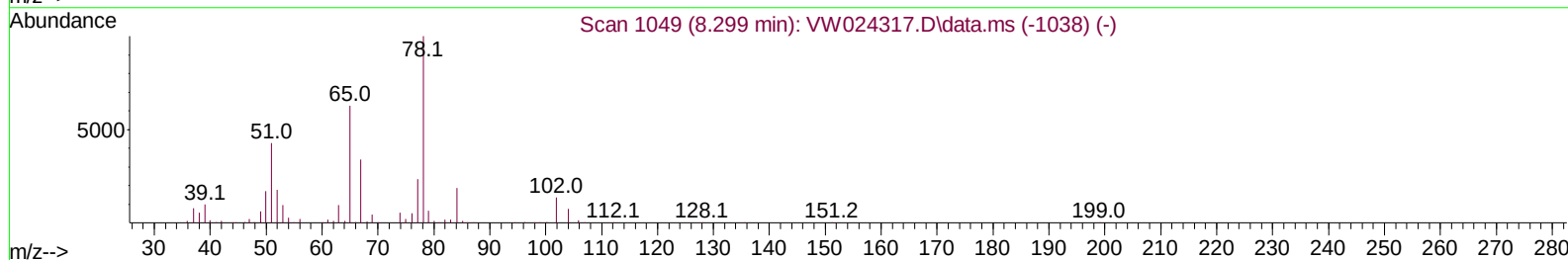
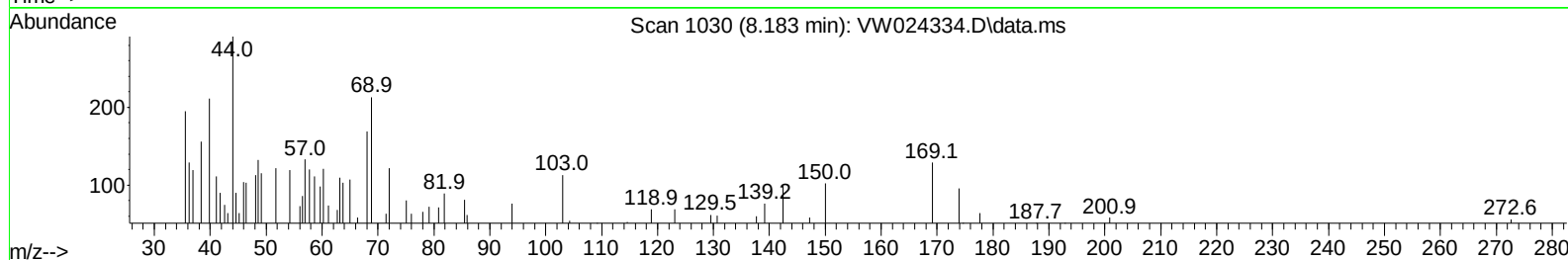
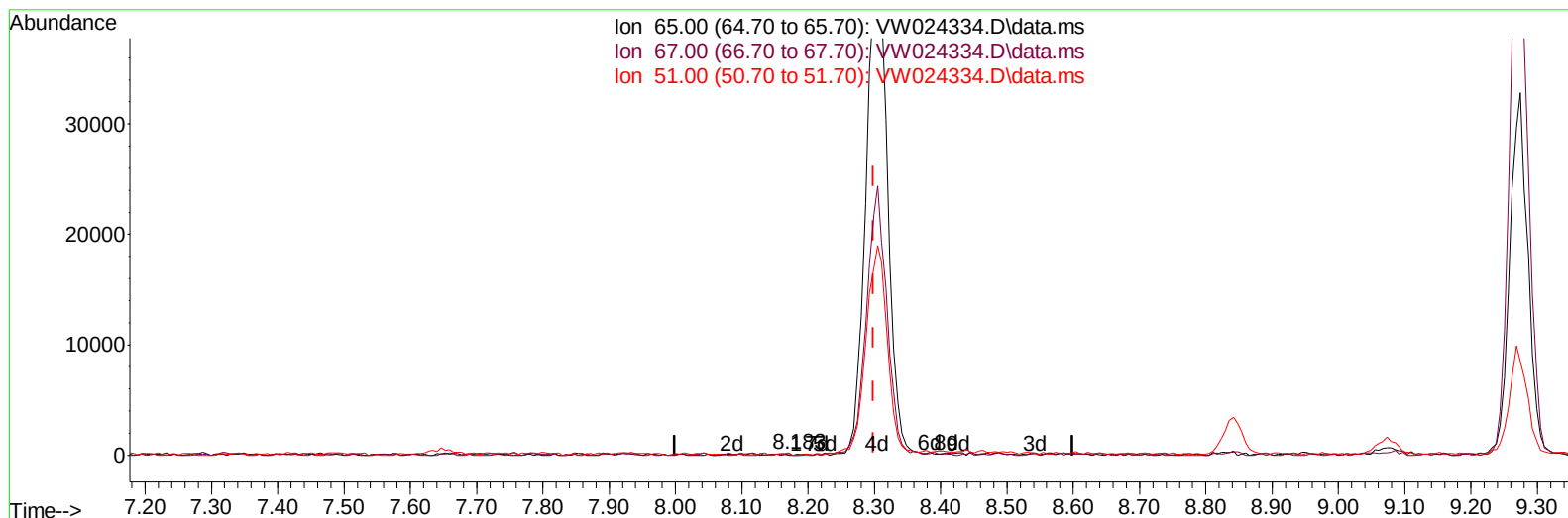
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024334.D
 Acq On : 24 Aug 2022 20:18
 Operator : SY/VA
 Sample : N4344-21
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR8

Manual IntegrationsAPPROVED

Quant Time: Aug 25 01:36:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/25/2022
 Supervised By :Mahesh Dadoda 08/25/2022



TIC: VW024334.D\data.ms

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

8.183min (-0.116) 0.02 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	67.05
51.00	95.20	92.05
0.00	0.00	0.00

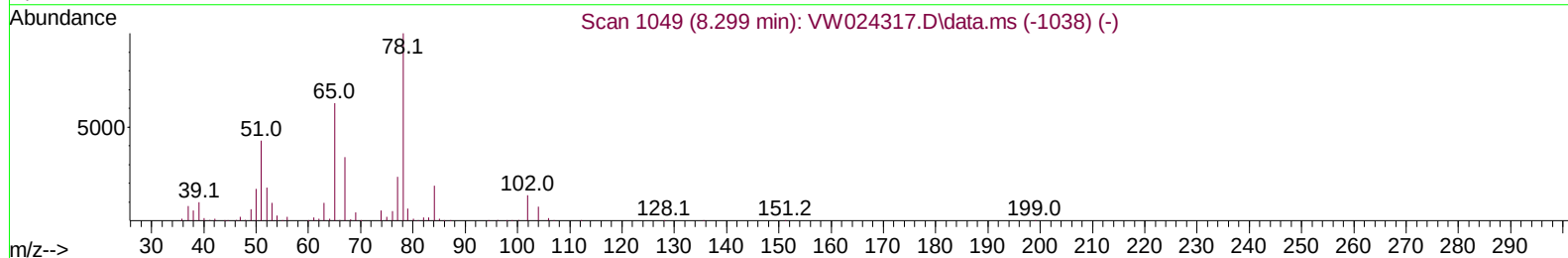
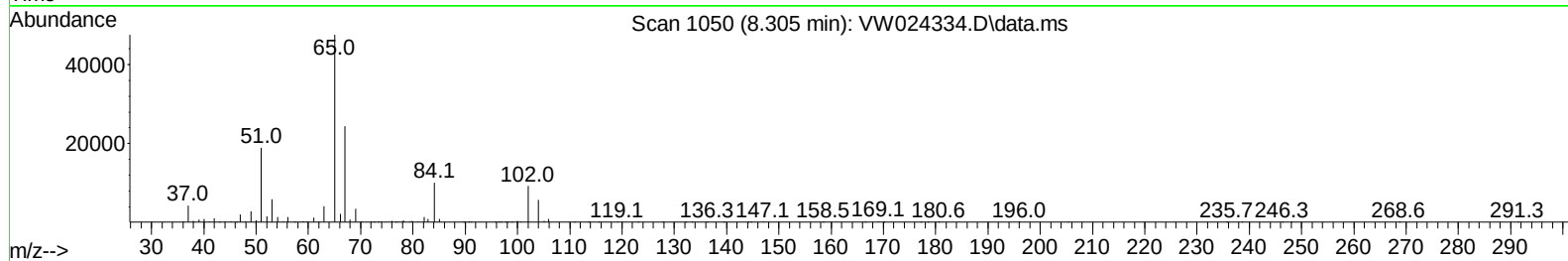
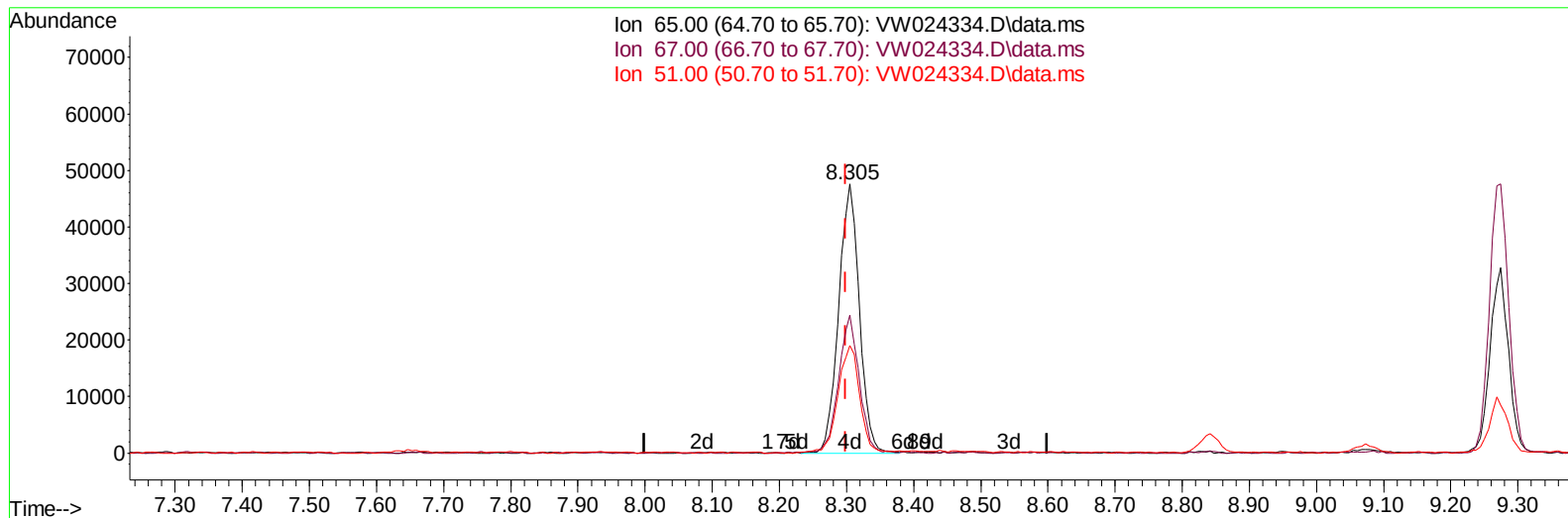
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024334.D
 Acq On : 24 Aug 2022 20:18
 Operator : SY/VA
 Sample : N4344-21
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2022
 Supervised By :Mahesh Dadoda 08/25/2022

Quant Time: Aug 25 01:36:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration



TIC: VW024334.D\data.ms

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

8.305min (+ 0.006) 24.48 ug/L m

response 101999

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.06#
51.00	95.20	0.08#
0.00	0.00	0.00

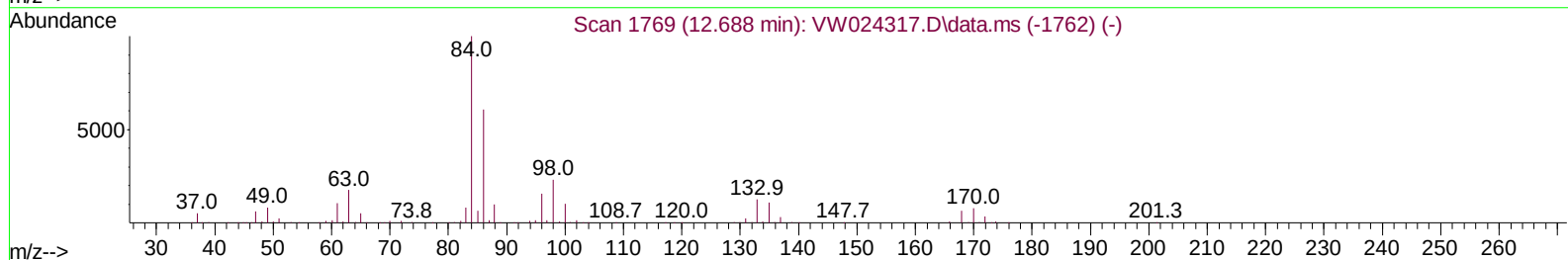
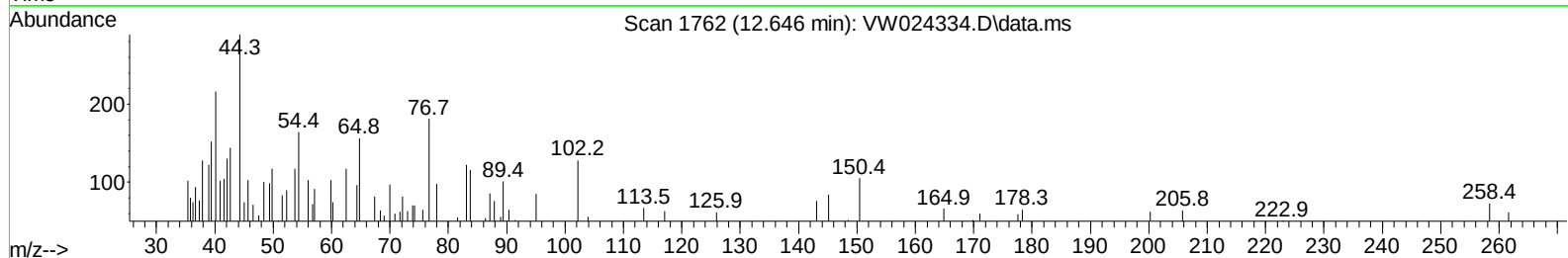
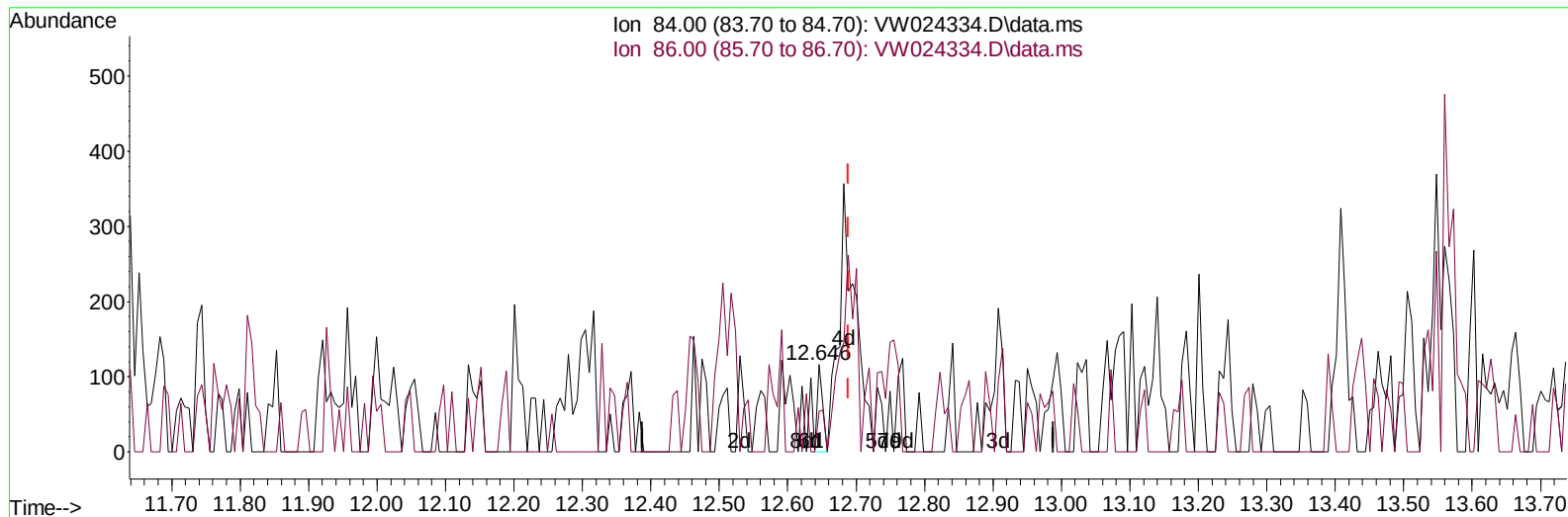
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024334.D
 Acq On : 24 Aug 2022 20:18
 Operator : SY/VA
 Sample : N4344-21
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR8

Manual IntegrationsAPPROVED

Quant Time: Aug 25 01:36:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/25/2022
 Supervised By :Mahesh Dadoda 08/25/2022



TIC: VW024334.D\data.ms

(56) 1,1,2,2-Tetrachloroethane-d2 (S)

12.646min (-0.043) 0.01 ug/L

response 65

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.40	61.54
0.00	0.00	0.00
0.00	0.00	0.00

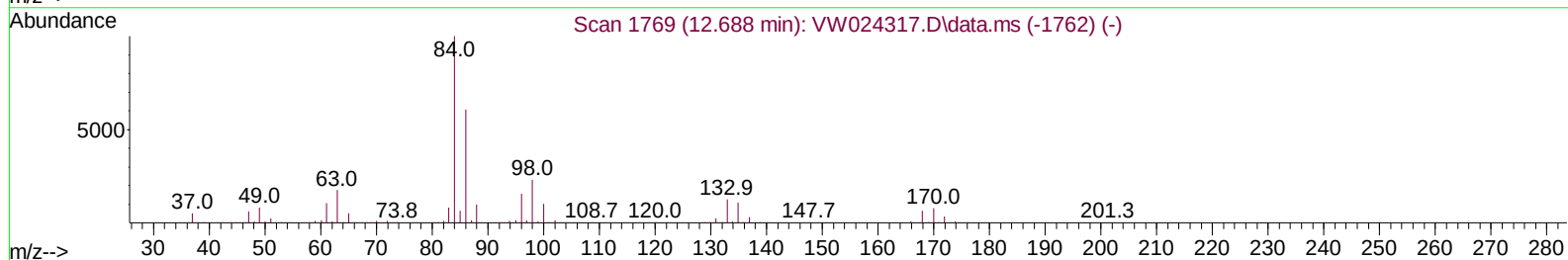
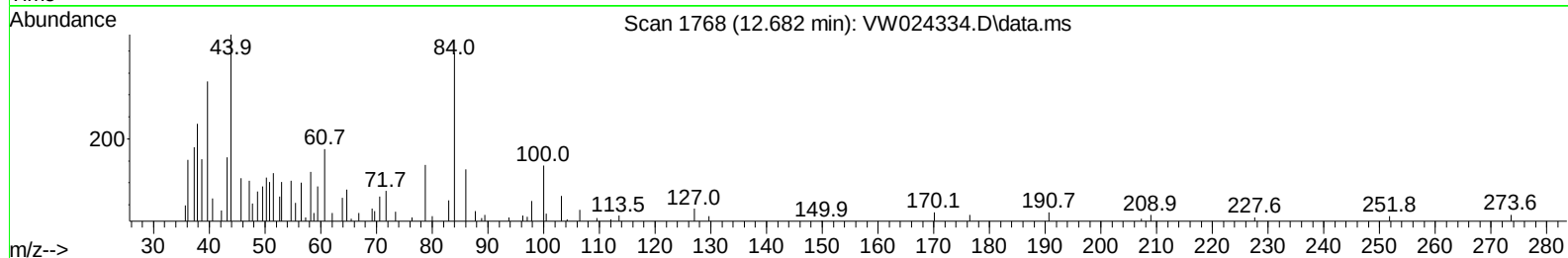
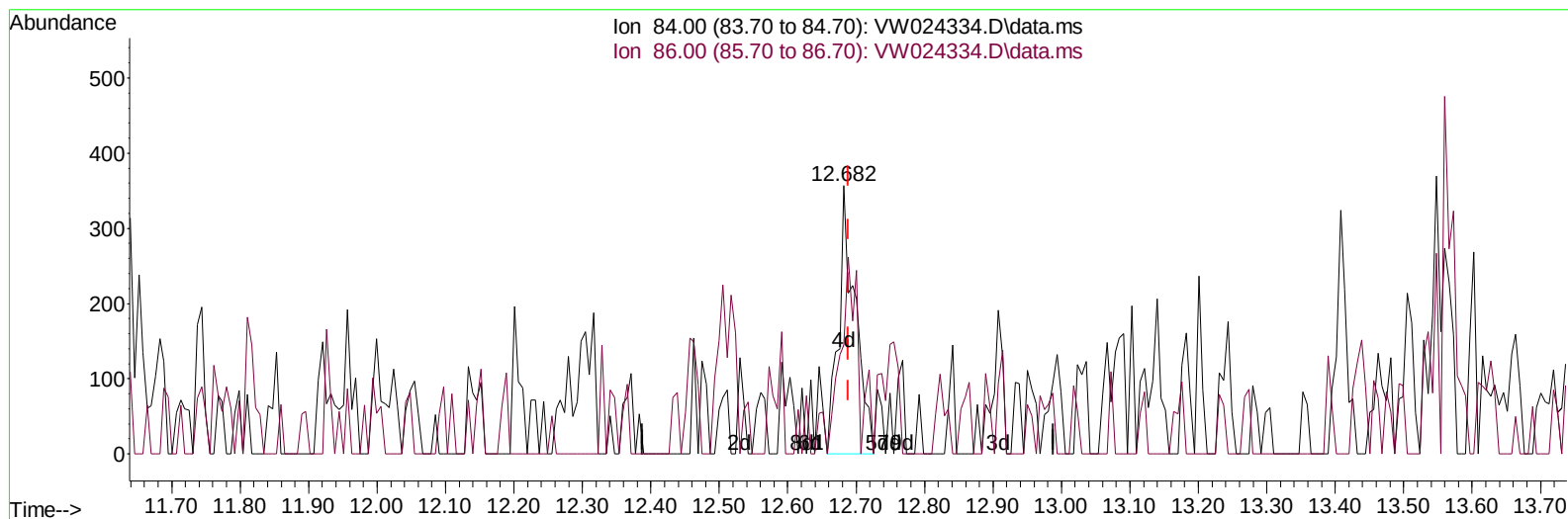
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024334.D
 Acq On : 24 Aug 2022 20:18
 Operator : SY/VA
 Sample : N4344-21
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR8

Manual IntegrationsAPPROVED

Quant Time: Aug 25 01:36:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/25/2022
 Supervised By :Mahesh Dadoda 08/25/2022



TIC: VW024334.D\data.ms

(56) 1,1,2,2-Tetrachloroethane-d2 (S)

12.682min (-0.006) 0.14 ug/L m

response 598

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.40	6.69#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024334.D
 Acq On : 24 Aug 2022 20:18
 Operator : SY/VA
 Sample : N4344-21
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR8

Manual IntegrationsAPPROVED

Quant Time: Aug 25 01:36:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/25/2022
 Supervised By :Mahesh Dadoda 08/25/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	248052	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	261639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	103241	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	113761	21.941	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	87.760%	
7) Chloroethane-d5	2.873	69	91871	28.444	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	113.760%	
11) 1,1-Dichloroethene-d2	4.001	63	66015	11.172	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	44.680%#	
21) 2-Butanone-d5	7.074	46	54139	56.124	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	112.240%	
24) Chloroform-d	7.647	84	20519	2.734	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	10.920%#	
26) 1,2-Dichloroethane-d4	8.305	65	101999m	24.478	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.920%	
32) Benzene-d6	8.275	84	274758	17.806	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	71.240%	
36) 1,2-Dichloropropane-d6	9.274	67	96026	21.077	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	84.320%	
41) Toluene-d8	10.323	98	245720	17.037	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.160%	
43) trans-1,3-Dichloroprop...	10.579	79	35864	17.972	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.880%	
47) 2-Hexanone-d5	10.920	63	40435	48.051	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.100%	
56) 1,1,2,2-Tetrachloroeth...	12.682	84	598m	0.135	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	0.560%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	88453	23.413	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.640%	
Target Compounds						
						Qvalue
25) Chloroform	7.671	83	137035	20.500	ug/L	100
34) Trichloroethene	9.091	95	19613	4.802	ug/L	99
46) Tetrachloroethene	10.859	164	140266	42.419	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
Data File : VW024334.D
Acq On : 24 Aug 2022 20:18
Operator : SY/VA
Sample : N4344-21
Misc : 5.28g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2022
Supervised By :Mahesh Dadoda 08/25/2022

Quant Time: Aug 25 01:36:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 25 01:31:24 2022
Response via : Initial Calibration

