

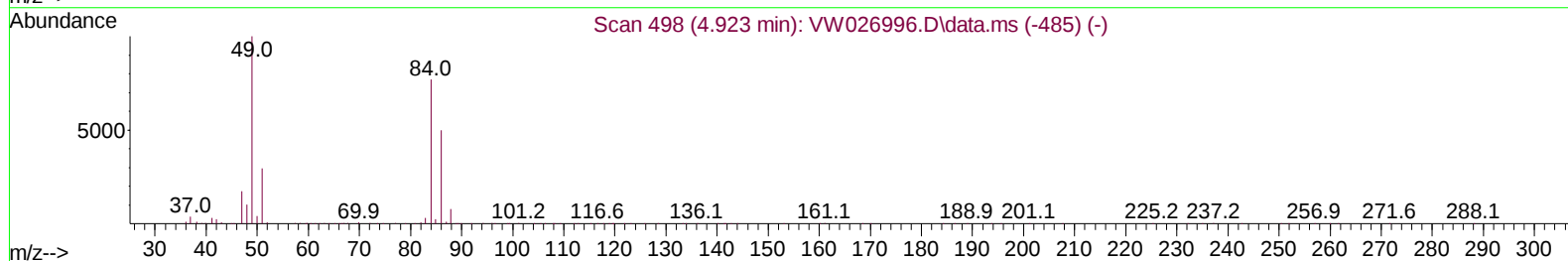
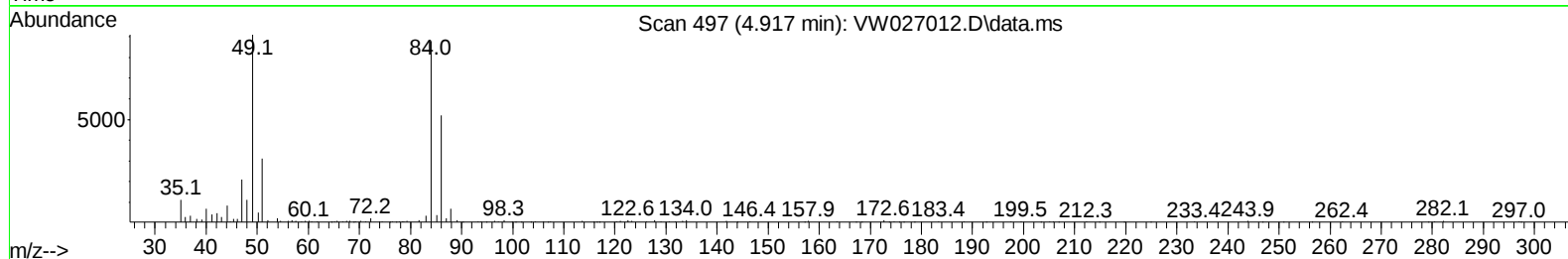
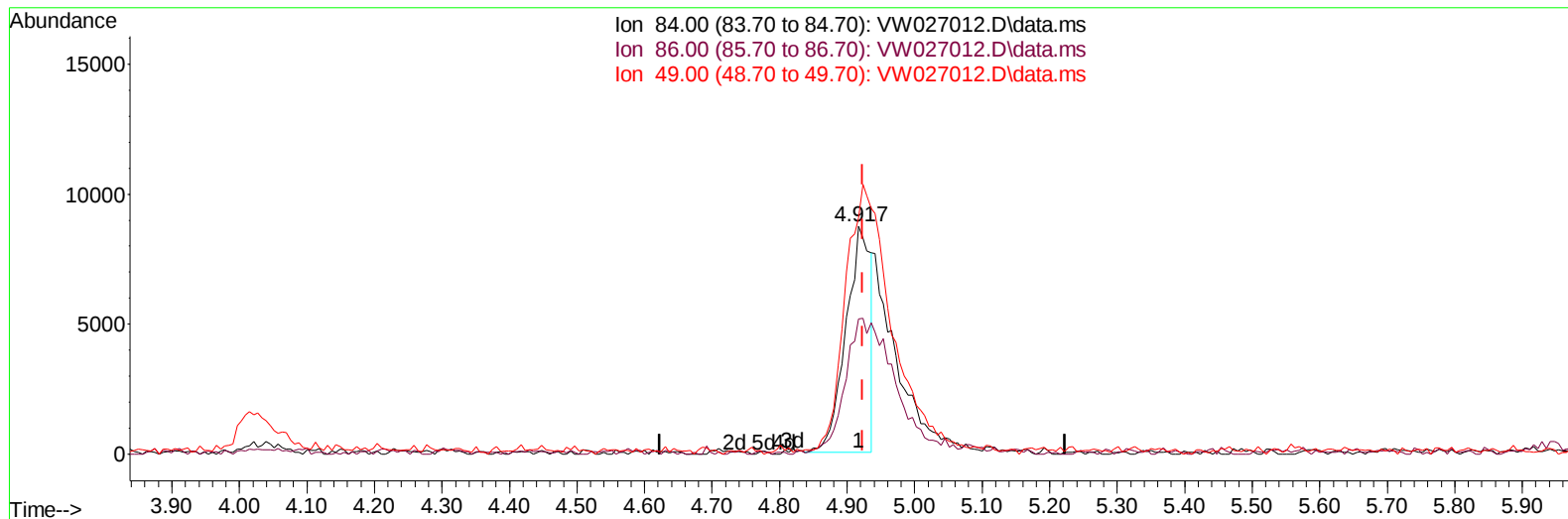
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027012.D
Acq On : 07 Sep 2023 18:15
Operator : SY/MD
Sample : 04332-06
Misc : 3.44g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
Supervised By :Mahesh Dadoda 09/08/2023

Quant Time: Sep 08 01:37:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration



TIC: VW027012.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 1.22 ug/L

response 21929

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	59.26
49.00	117.30	103.54
0.00	0.00	0.00

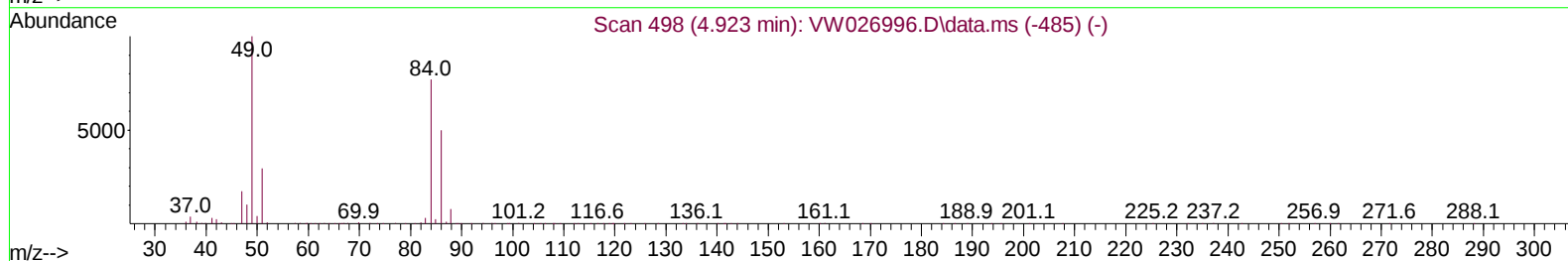
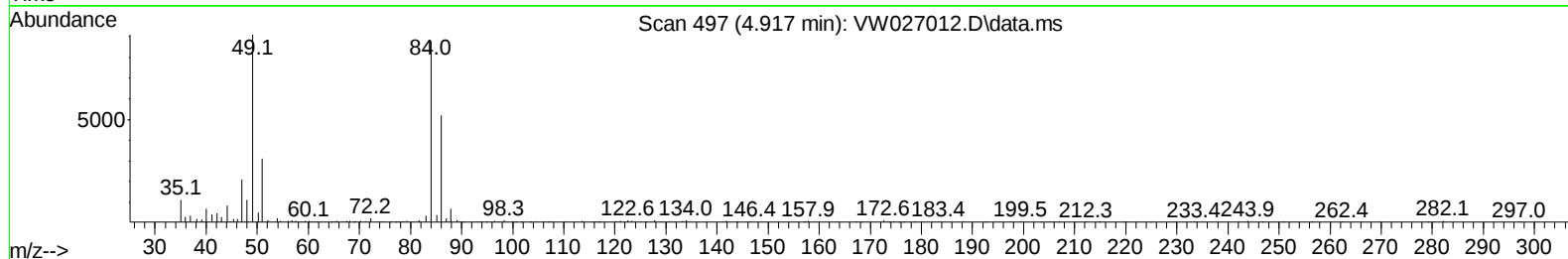
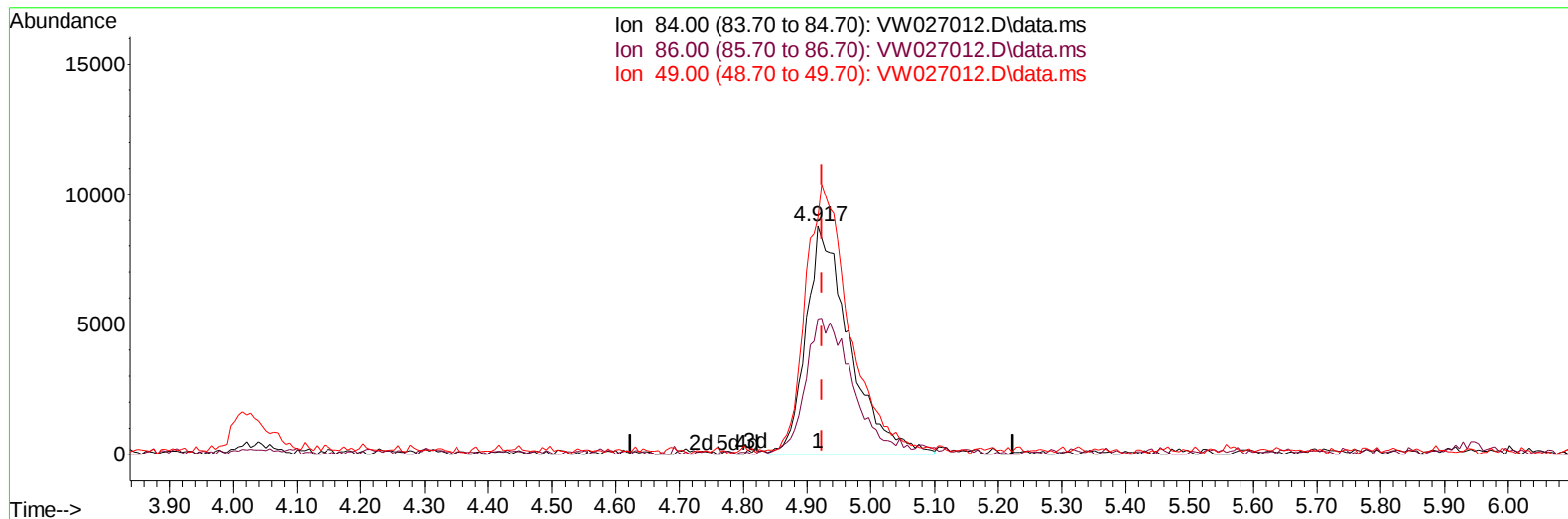
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027012.D
 Acq On : 07 Sep 2023 18:15
 Operator : SY/MD
 Sample : 04332-06
 Misc : 3.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:37:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027012.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 2.33 ug/L m

response 41769

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	59.26
49.00	117.30	103.54
0.00	0.00	0.00

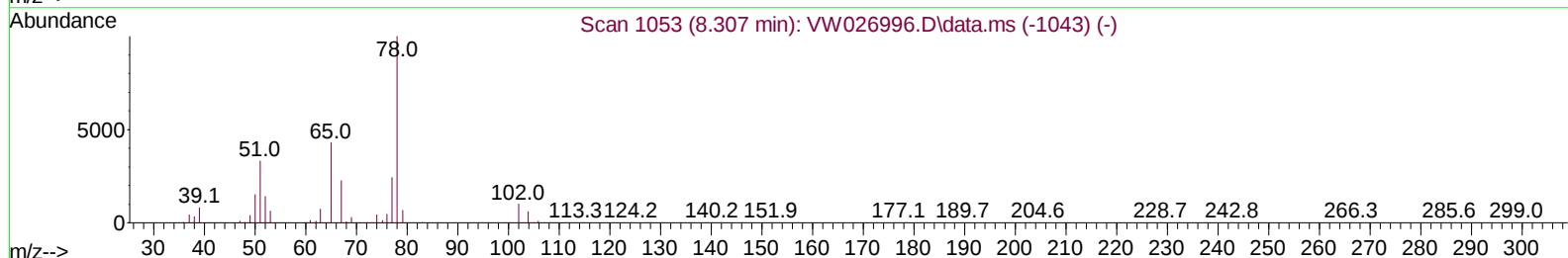
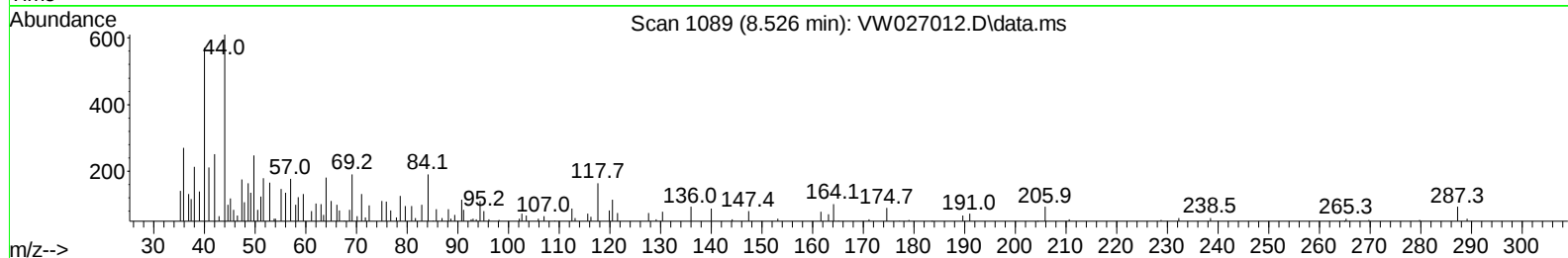
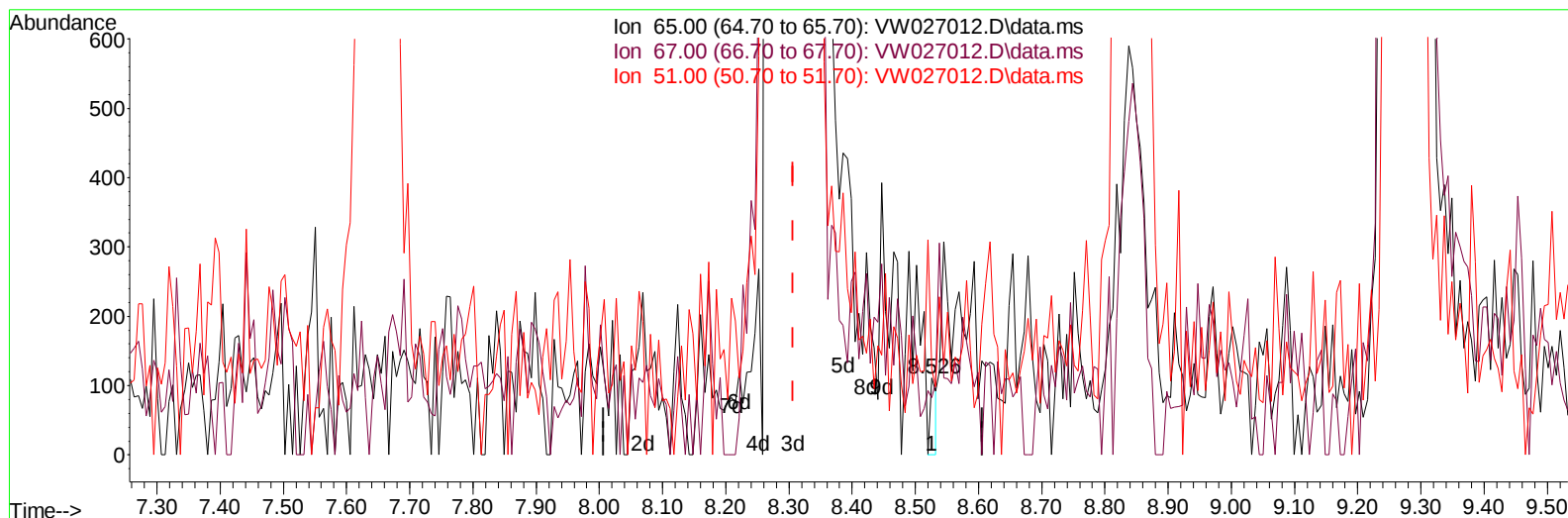
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027012.D
 Acq On : 07 Sep 2023 18:15
 Operator : SY/MD
 Sample : 04332-06
 Misc : 3.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:37:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027012.D\data.ms

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

8.526min (+ 0.220) 0.01 ug/L

response 74

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	39.19
51.00	110.30	128.38
0.00	0.00	0.00

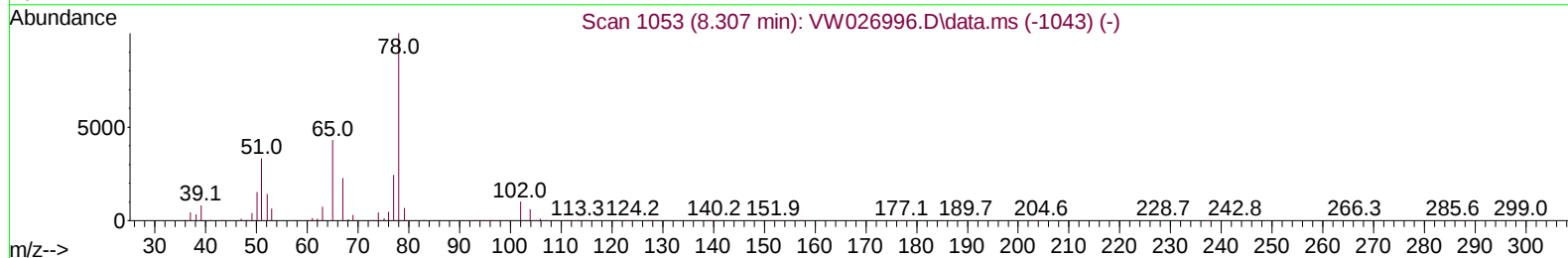
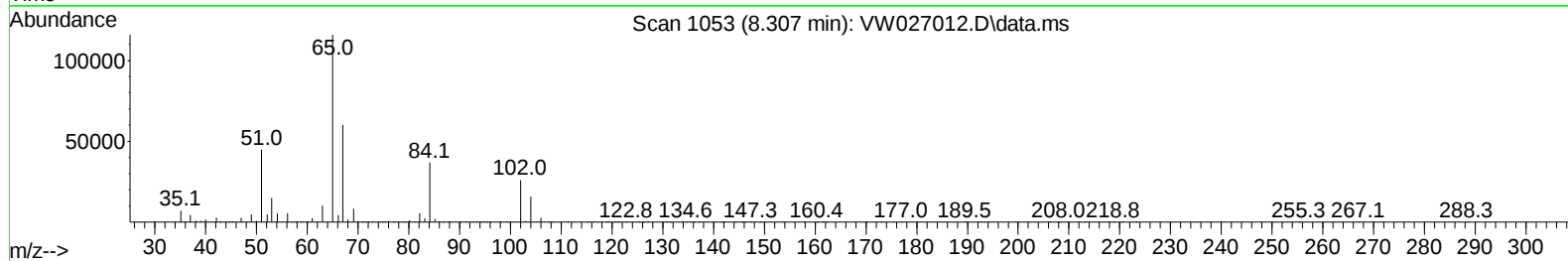
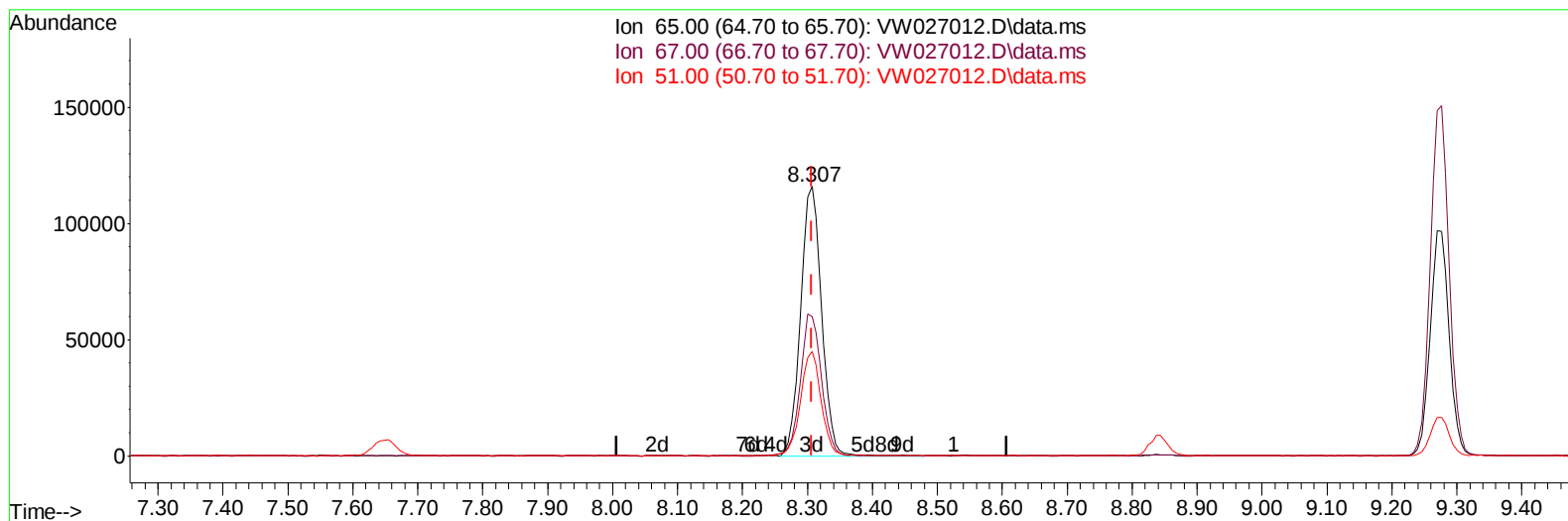
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027012.D
 Acq On : 07 Sep 2023 18:15
 Operator : SY/MD
 Sample : 04332-06
 Misc : 3.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:37:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023



TIC: VW027012.D\data.ms

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

8.307min (+ 0.000) 17.94 ug/L m

response 259845

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.01#
51.00	110.30	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
 Data File : VW027012.D
 Acq On : 07 Sep 2023 18:15
 Operator : SY/MD
 Sample : 04332-06
 Misc : 3.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6

Manual IntegrationsAPPROVED

Quant Time: Sep 08 01:37:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 08 01:32:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/08/2023
 Supervised By :Mahesh Dadoda 09/08/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	925889	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	701643	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	211694	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	223048	13.484	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	53.920%	
7) Chloroethane-d5	2.893	69	214799	16.089	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	64.360%	
11) 1,1-Dichloroethene-d2	4.027	65	79244	12.999	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	52.000%	
21) 2-Butanone-d5	7.081	46	69030	21.658	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	43.320%	
24) Chloroform-d	7.648	84	478945	17.384	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	69.520%	
26) 1,2-Dichloroethane-d4	8.307	65	259845m	17.943	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	71.760%	
32) Benzene-d6	8.276	84	903961	19.642	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	78.560%	
36) 1,2-Dichloropropane-d6	9.276	67	304720	22.553	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	90.200%	
41) Toluene-d8	10.325	98	674998	16.200	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	64.800%	
43) trans-1,3-Dichloroprop...	10.581	79	56474	10.771	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	43.080%	
47) 2-Hexanone-d5	10.922	63	22136	17.549	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	35.100%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	210829	20.108	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	80.440%	
66) 1,2-Dichlorobenzene-d4	13.848	152	132903	18.152	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	72.600%#	
Target Compounds						
13) Acetone	4.137	43	12643	4.530	ug/L	99
16) Methylene chloride	4.917	84	41769m	2.329	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW027012.D
Acq On : 07 Sep 2023 18:15
Operator : SY/MD
Sample : 04332-06
Misc : 3.44g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2023
Supervised By :Mahesh Dadoda 09/08/2023

Quant Time: Sep 08 01:37:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 08 01:32:52 2023
Response via : Initial Calibration

