

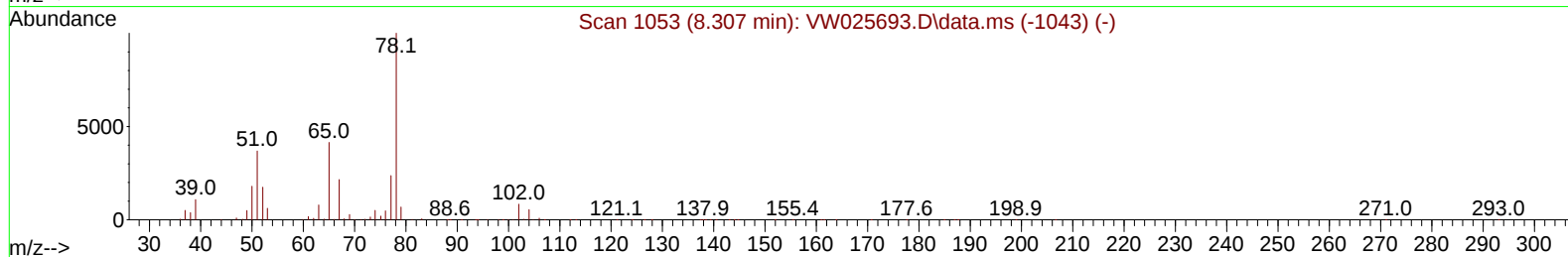
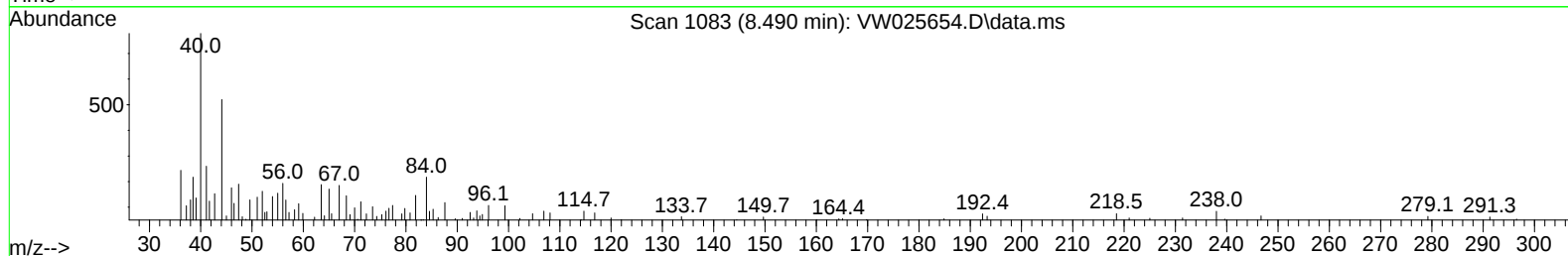
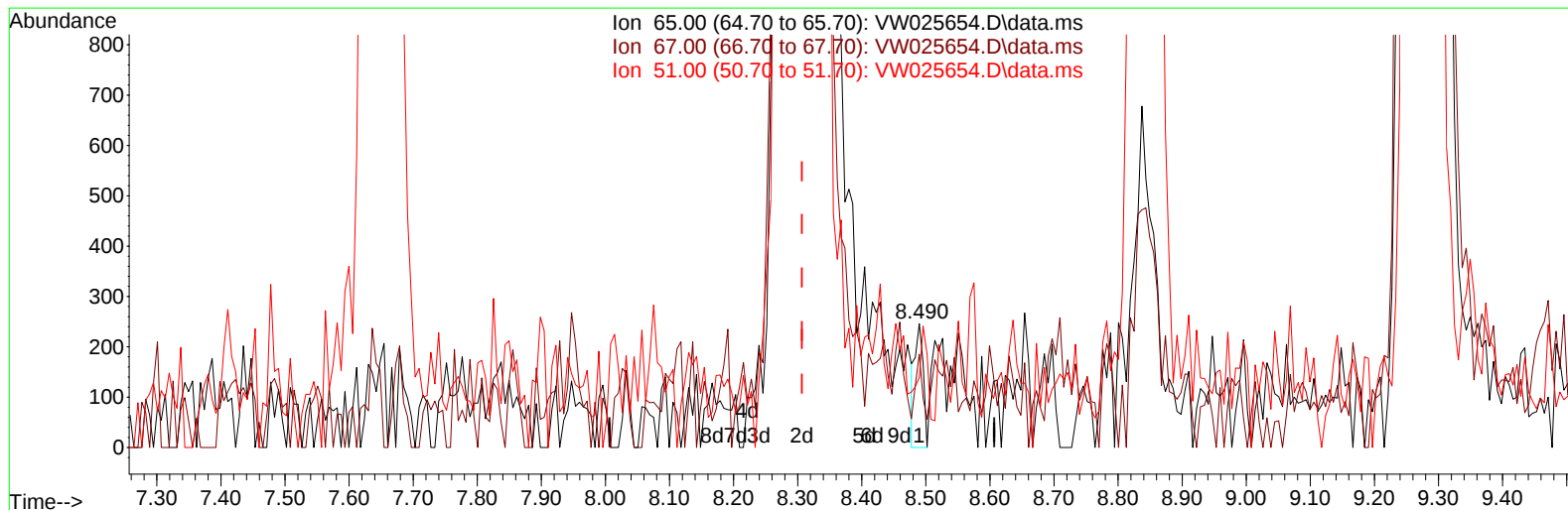
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
Data File : VW025654.D
Acq On : 24 Apr 2023 12:57
Operator : SY/MD
Sample : 02418-28
Misc : 3.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW902

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2023
Supervised By :Mahesh Dadoda 04/25/2023

Quant Time: May 10 01:01:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 26 01:13:04 2023
Response via : Initial Calibration



TIC: VW025654.D\data.ms

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

8.490min (+ 0.183) 0.02 ug/L

response 217

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	40.09
51.00	124.00	89.86
0.00	0.00	0.00

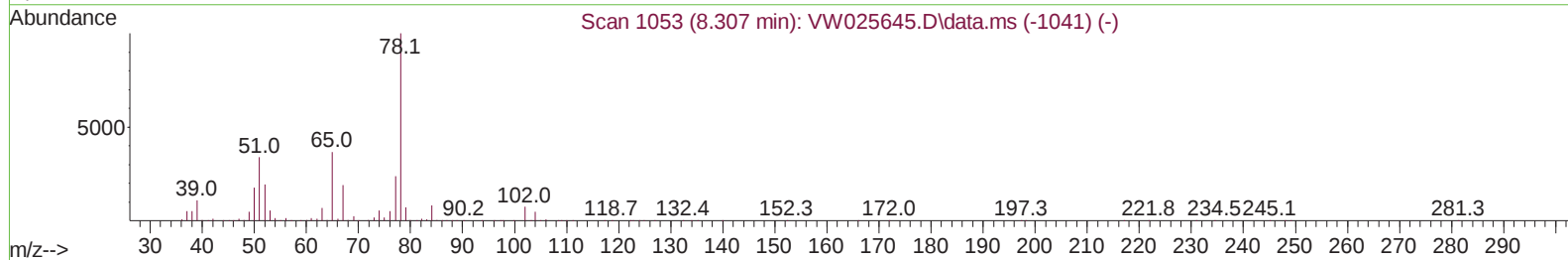
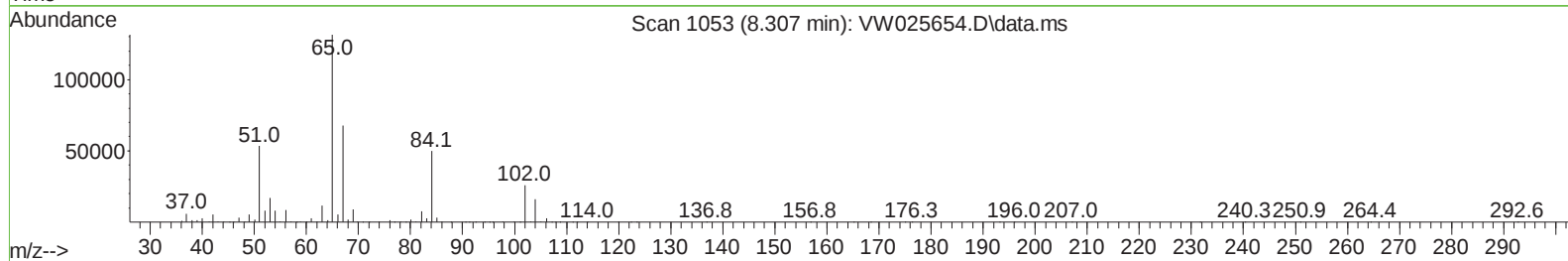
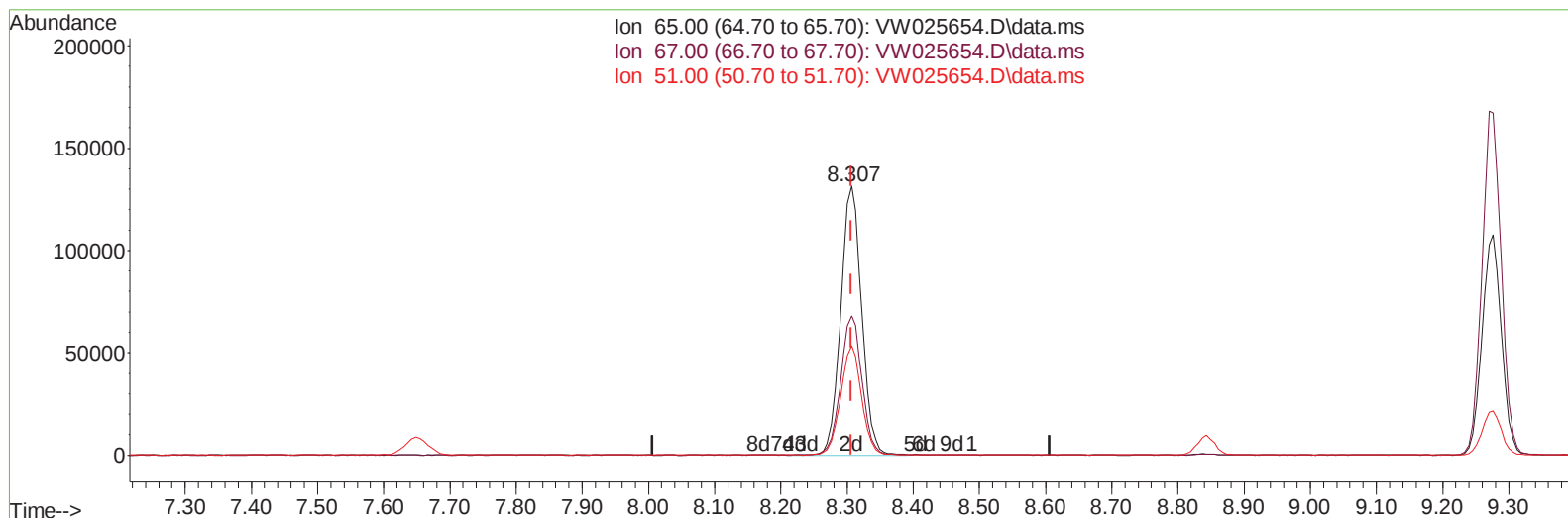
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
Data File : VW025654.D
Acq On : 24 Apr 2023 12:57
Operator : SY/MD
Sample : 02418-28
Misc : 3.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW902

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2023
Supervised By :Mahesh Dadoda 04/25/2023

Quant Time: Apr 25 01:10:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 25 01:06:51 2023
Response via : Initial Calibration



TIC: VW025654.D\data.ms

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

8.307min (+ 0.000) 25.16 ug/L m

response 289690

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.03#
51.00	124.00	0.07#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
 Data File : VW025654.D
 Acq On : 24 Apr 2023 12:57
 Operator : SY/MD
 Sample : 02418-28
 Misc : 3.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW902

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2023
 Supervised By :Mahesh Dadoda 04/25/2023

Quant Time: Apr 25 01:10:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 25 01:06:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	788313	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	634492	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	201566	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	190970	14.887	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.560%	
7) Chloroethane-d5	2.899	69	174994	19.160	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.640%	
11) 1,1-Dichloroethene-d2	4.021	63	345727	13.327	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	53.320%	
21) 2-Butanone-d5	7.081	46	153361	53.589	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	107.180%	
24) Chloroform-d	7.648	84	512757	23.166	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.680%	
26) 1,2-Dichloroethane-d4	8.307	65	289690m	25.158	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	100.640%	
32) Benzene-d6	8.276	84	995461	24.230	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.920%	
36) 1,2-Dichloropropane-d6	9.270	67	339942	26.537	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	106.160%	
41) Toluene-d8	10.325	98	804649	22.421	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	89.680%	
43) trans-1,3-Dichloroprop...	10.575	79	106497	22.174	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	88.680%	
47) 2-Hexanone-d5	10.922	63	90302	51.573	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	103.140%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	236635	27.369	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	109.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152	178464	25.772	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.080%	
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	7236	2.988	ug/L	77
16) Methylene chloride	4.923	84	105845	8.447	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
Data File : VW025654.D
Acq On : 24 Apr 2023 12:57
Operator : SY/MD
Sample : 02418-28
Misc : 3.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW902

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2023
Supervised By :Mahesh Dadoda 04/25/2023

Quant Time: Apr 25 01:10:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 25 01:06:51 2023
Response via : Initial Calibration

