

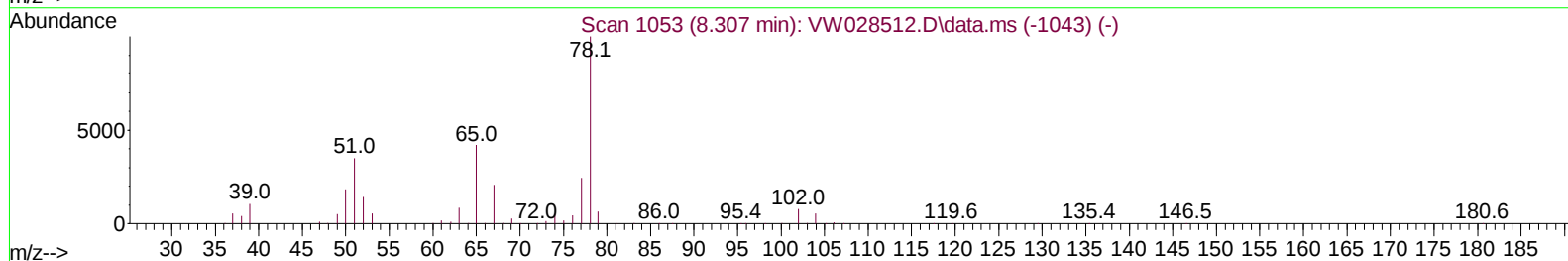
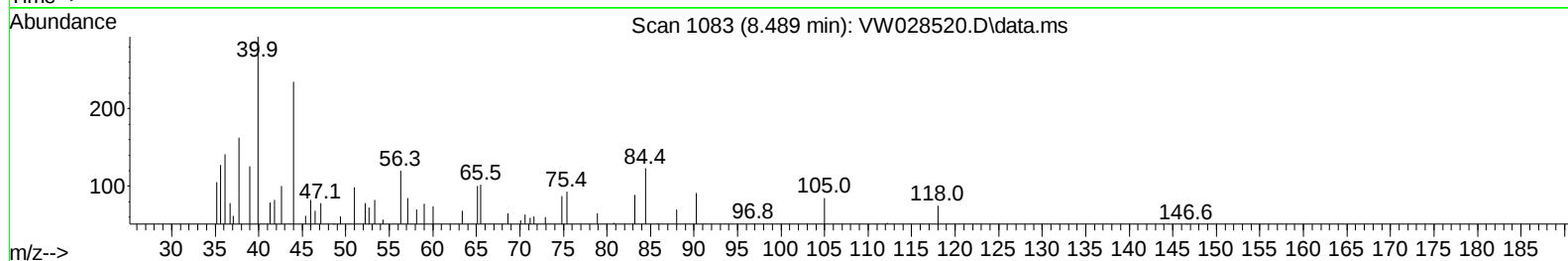
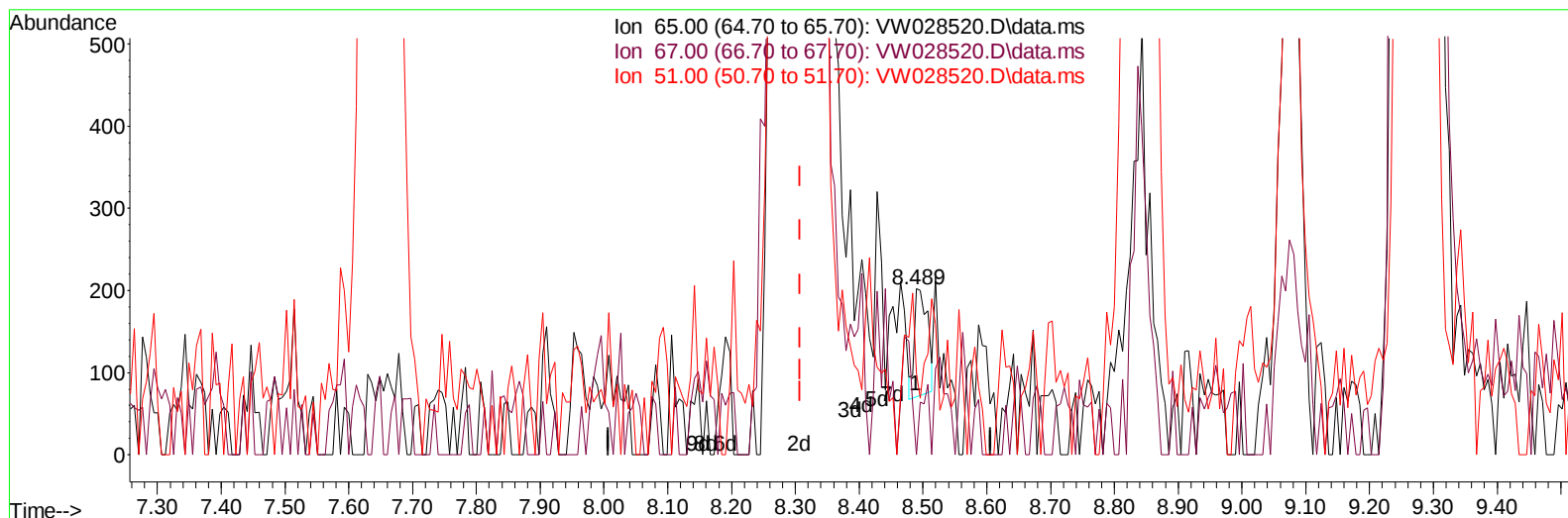
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
 Data File : VW028520.D
 Acq On : 23 Apr 2024 15:21
 Operator : SY/MD
 Sample : P2203-20
 Misc : 3.87g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX4

Manual IntegrationsAPPROVED

Quant Time: Apr 24 01:24:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/24/2024
 Supervised By :Mahesh Dadoda 04/24/2024



TIC: VW028520.D\data.ms

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

8.489min (+ 0.183) 0.02 ug/L

response 192

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	40.63
51.00	108.40	138.54
0.00	0.00	0.00

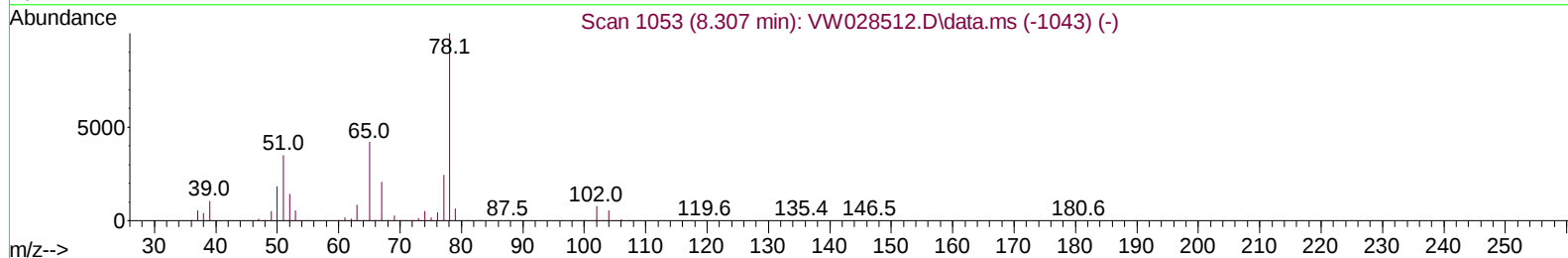
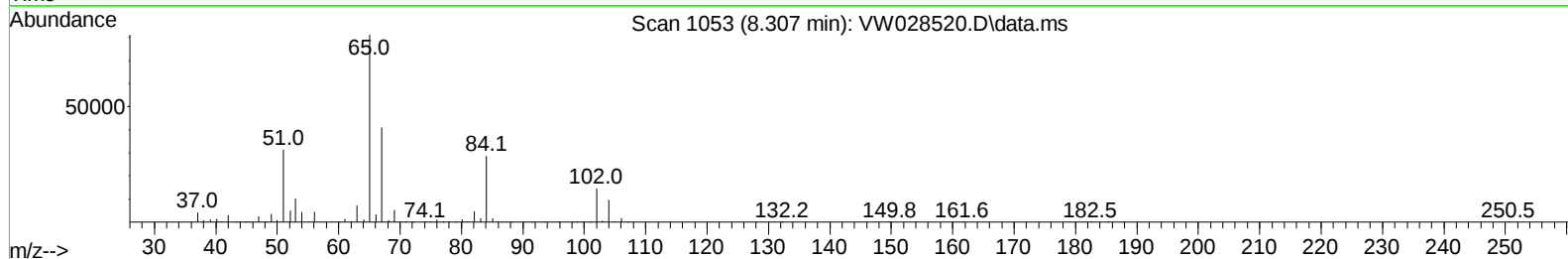
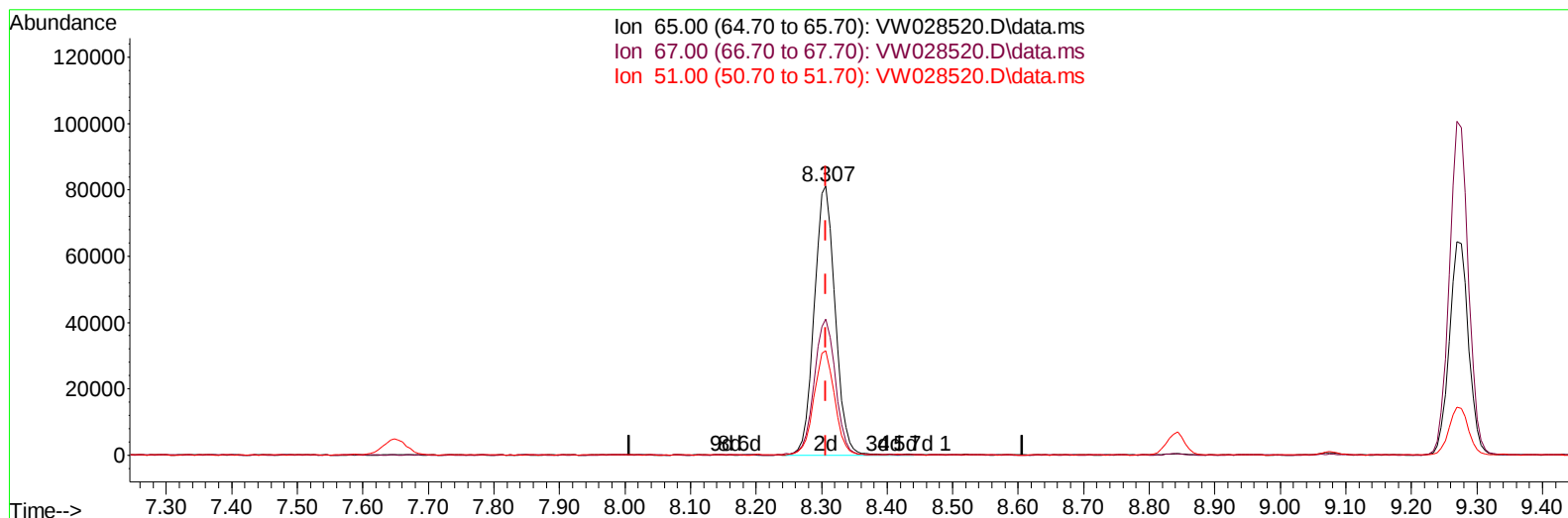
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
 Data File : VW028520.D
 Acq On : 23 Apr 2024 15:21
 Operator : SY/MD
 Sample : P2203-20
 Misc : 3.87g/10mL/MSVOA_W/SoIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX4

Manual IntegrationsAPPROVED

Quant Time: Apr 24 01:24:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/24/2024
 Supervised By :Mahesh Dadoda 04/24/2024



TIC: VW028520.D\data.ms

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

8.307min (-0.000) 22.56 ug/L m

response 179765

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.04#
51.00	108.40	0.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
 Data File : VW028520.D
 Acq On : 23 Apr 2024 15:21
 Operator : SY/MD
 Sample : P2203-20
 Misc : 3.87g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX4

Manual IntegrationsAPPROVED

Quant Time: Apr 24 01:24:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/24/2024
 Supervised By :Mahesh Dadoda 04/24/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		587634	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		512917	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		218356	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		180039	19.111	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	76.440%	
7) Chloroethane-d5	2.899	69		150687	21.104	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	84.400%	
11) 1,1-Dichloroethene-d2	4.021	65		82325	20.636	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	82.560%	
21) 2-Butanone-d5	7.075	46		71108	40.337	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	80.680%	
24) Chloroform-d	7.648	84		277083	18.070	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	72.280%	
26) 1,2-Dichloroethane-d4	8.307	65		179765m	22.559	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	90.240%	
32) Benzene-d6	8.276	84		690036	24.626	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	98.520%	
36) 1,2-Dichloropropane-d6	9.270	67		203839	24.474	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	97.880%	
41) Toluene-d8	10.318	98		613555	24.080	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	96.320%	
43) trans-1,3-Dichloroprop...	10.574	79		70745	21.362	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	85.440%	
47) 2-Hexanone-d5	10.922	63		47040	40.773	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.540%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		76885	13.084	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	52.320%	
66) 1,2-Dichlorobenzene-d4	13.848	152		172343	24.957	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	99.840%	
Target Compounds							
16) Methylene chloride	4.923	84		34545	3.885	ug/L	93
25) Chloroform	7.679	83		65858	4.195	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
Data File : VW028520.D
Acq On : 23 Apr 2024 15:21
Operator : SY/MD
Sample : P2203-20
Misc : 3.87g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CX4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
Supervised By :Mahesh Dadoda 04/24/2024

Quant Time: Apr 24 01:24:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 24 01:22:53 2024
Response via : Initial Calibration

