

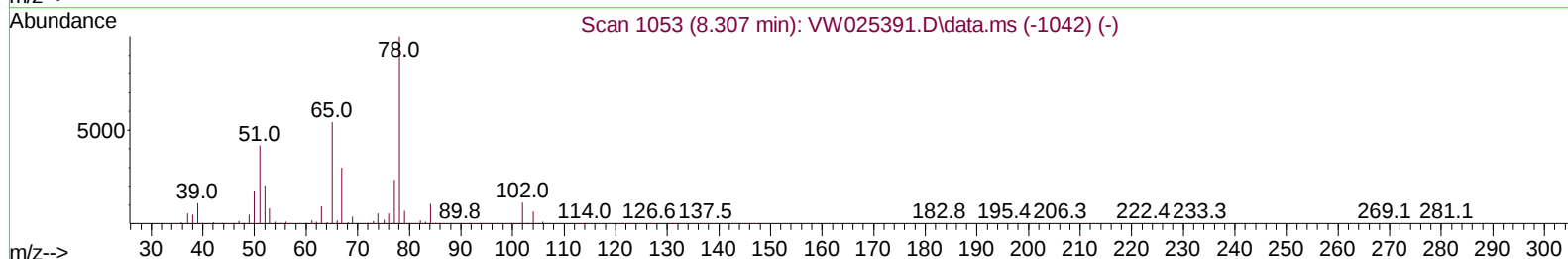
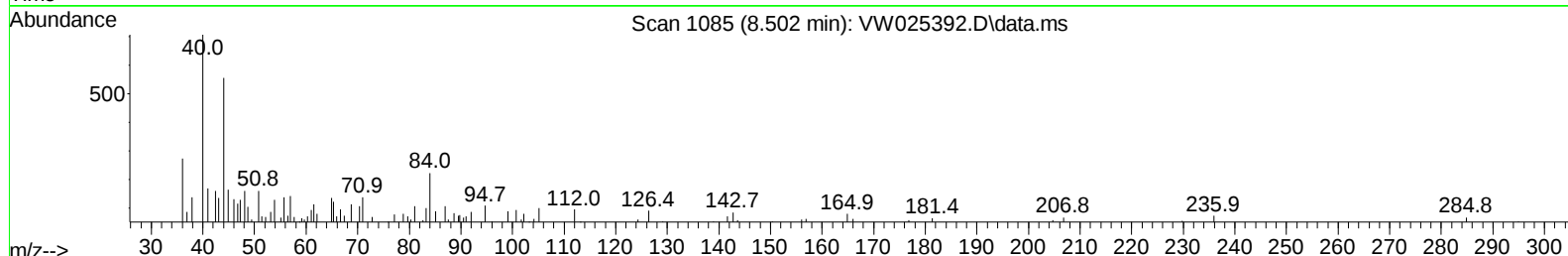
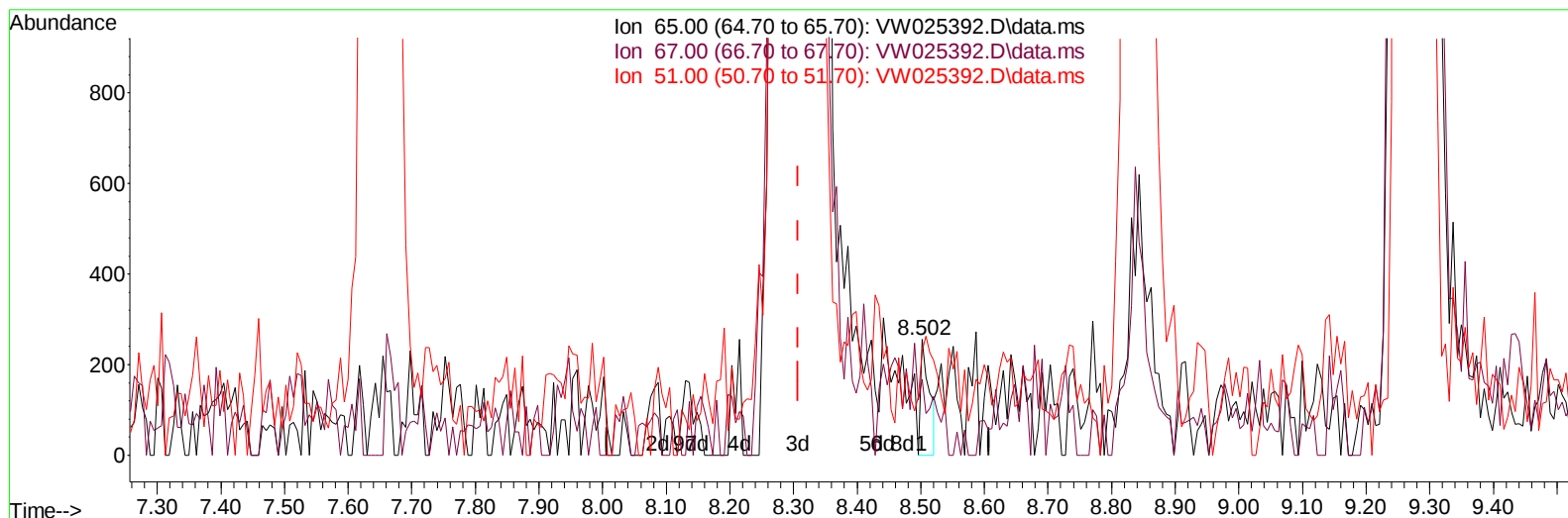
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025392.D
 Acq On : 16 Mar 2023 12:09
 Operator : SY/MD
 Sample : VW0316SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK470

Manual IntegrationsAPPROVED

Quant Time: Mar 17 01:36:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 01:35:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/17/2023
 Supervised By :Mahesh Dadoda 03/17/2023



TIC: VW025392.D\data.ms

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

8.502min (+ 0.195) 0.02 ug/L

response 251

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	58.17
51.00	111.10	133.47
0.00	0.00	0.00

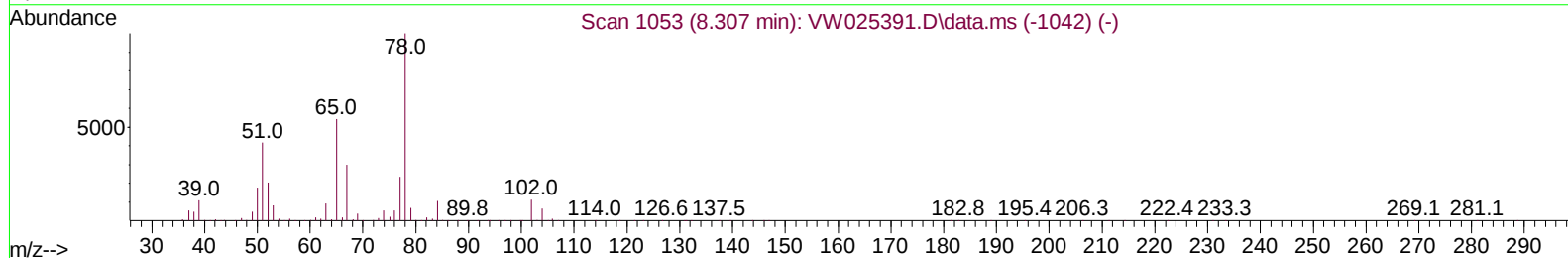
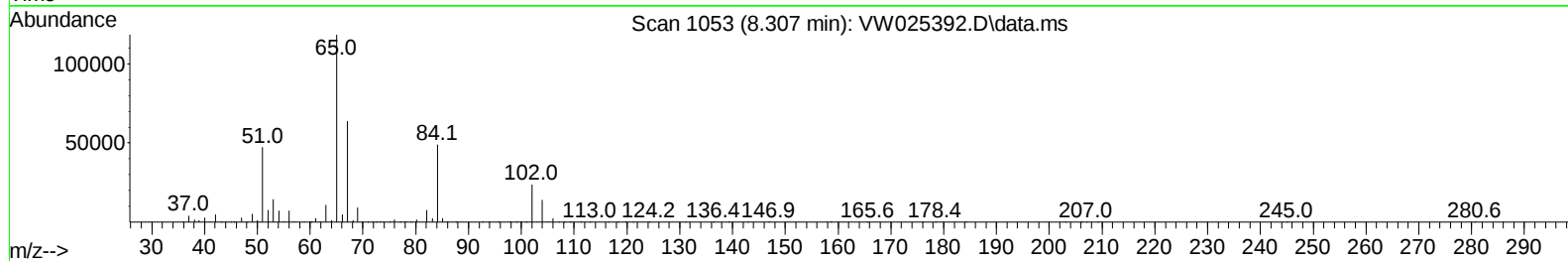
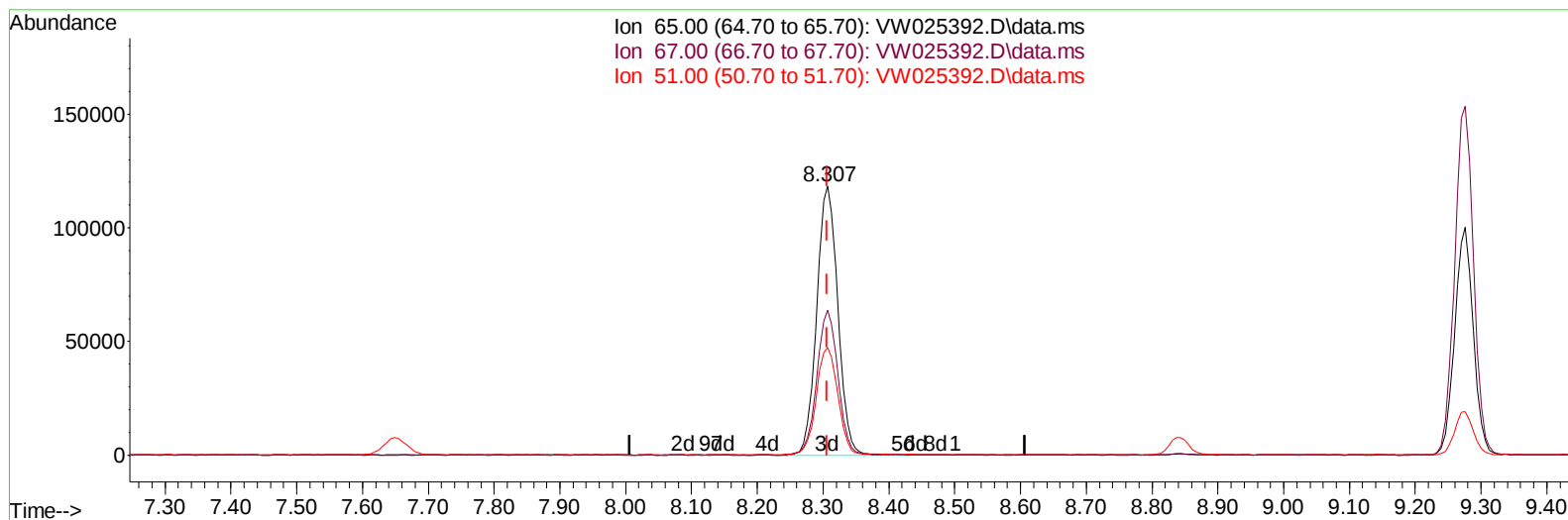
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025392.D
 Acq On : 16 Mar 2023 12:09
 Operator : SY/MD
 Sample : VW0316SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK470

Manual IntegrationsAPPROVED

Quant Time: Mar 17 01:36:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 01:35:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/17/2023
 Supervised By :Mahesh Dadoda 03/17/2023



TIC: VW025392.D\data.ms

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

8.307min (-0.000) 23.76 ug/L m

response 263369

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.06#
51.00	111.10	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025392.D
 Acq On : 16 Mar 2023 12:09
 Operator : SY/MD
 Sample : VW0316SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK470

Manual IntegrationsAPPROVED

Quant Time: Mar 17 01:36:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 01:35:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/17/2023
 Supervised By :Mahesh Dadoda 03/17/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		716420	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		649703	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		295174	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		240084	20.155	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.640%		
7) Chloroethane-d5	2.899	69		183092	21.361	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.440%		
11) 1,1-Dichloroethene-d2	4.021	63		378939	16.470	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	65.880%		
21) 2-Butanone-d5	7.075	46		138172	47.256	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	94.520%		
24) Chloroform-d	7.648	84		461298	22.335	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	89.360%		
26) 1,2-Dichloroethane-d4	8.307	65		263369m	23.758	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.040%		
32) Benzene-d6	8.276	84		973841	21.936	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.760%		
36) 1,2-Dichloropropane-d6	9.276	67		308376	22.454	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	89.800%		
41) Toluene-d8	10.325	98		863289	22.056	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	88.240%		
43) trans-1,3-Dichloroprop...	10.575	79		118027	21.582	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	86.320%		
47) 2-Hexanone-d5	10.922	63		86705	43.904	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	87.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		225824	22.444	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	89.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152		265408	24.179	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	96.720%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
Data File : VW025392.D
Acq On : 16 Mar 2023 12:09
Operator : SY/MD
Sample : VW0316SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK470

Manual IntegrationsAPPROVED

Quant Time: Mar 17 01:36:15 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 17 01:35:38 2023
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/17/2023
Supervised By :Mahesh Dadoda 03/17/2023

