

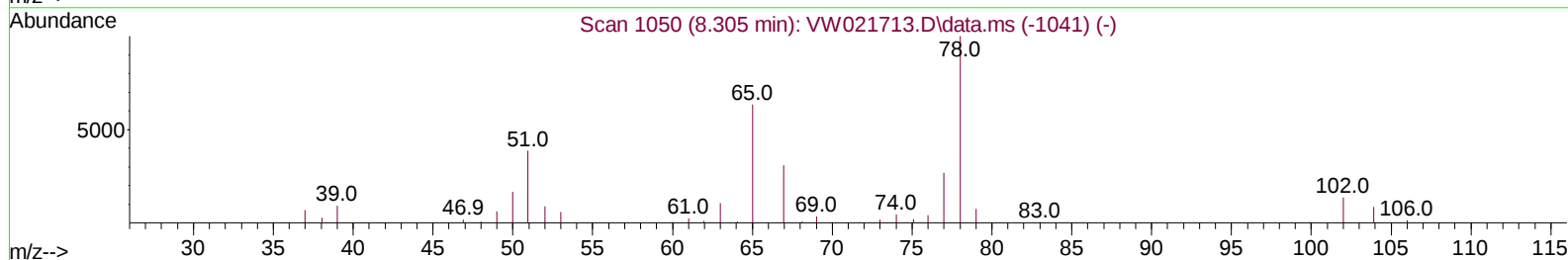
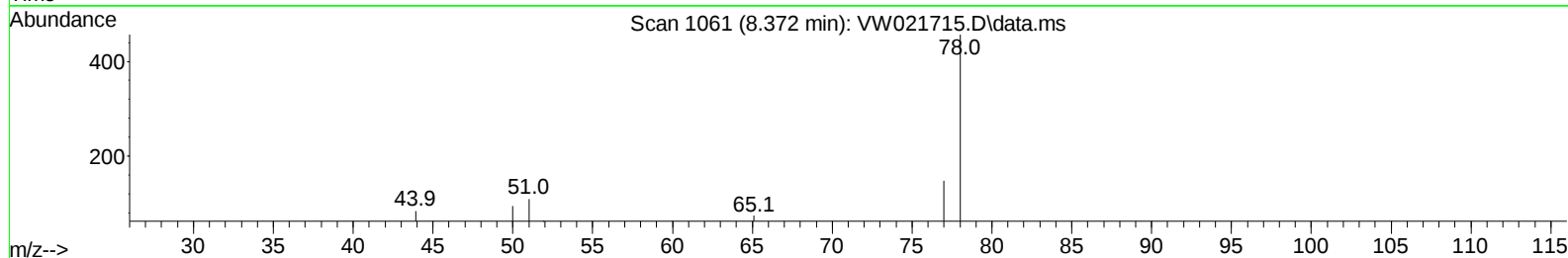
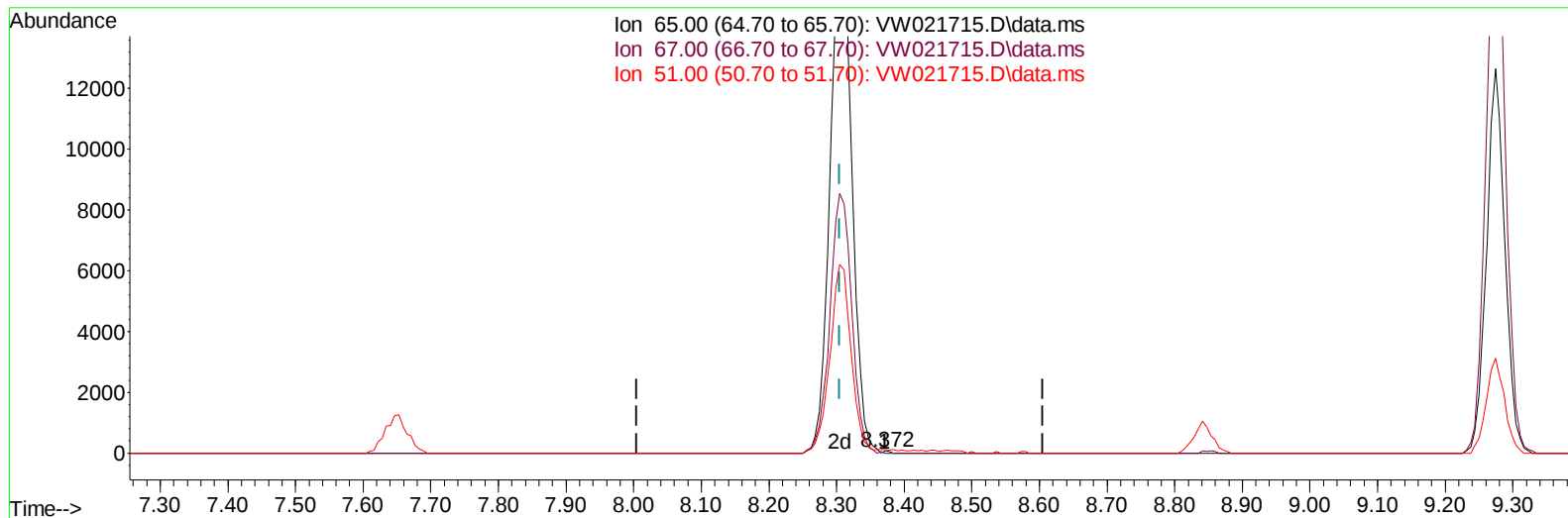
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010322\
Data File : VW021715.D
Acq On : 03 Jan 2022 12:18
Operator : SY/VA
Sample : M5213-16
Misc : 5.05g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 00:23:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 04 00:22:49 2022
Response via : Initial Calibration



TIC: VW021715.D\data.ms

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

8.372min (+ 0.067) 0.03 ug/L

response 50

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	42.00
51.00	111.40	112.00
0.00	0.00	0.00

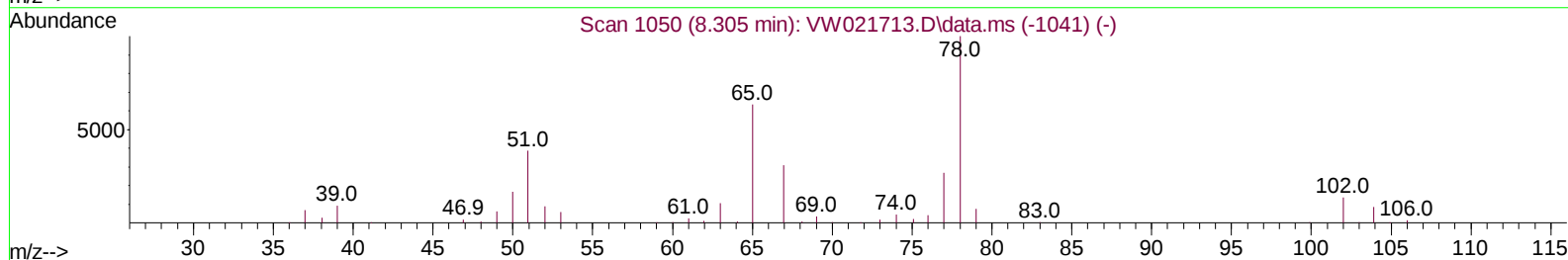
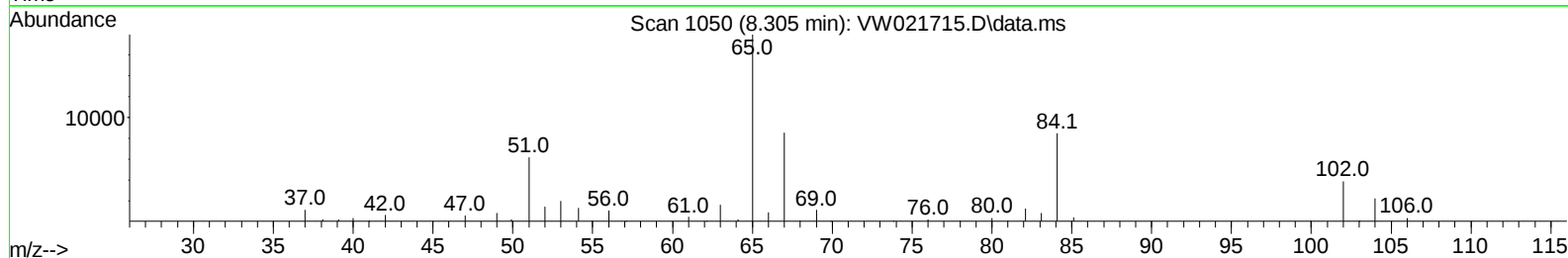
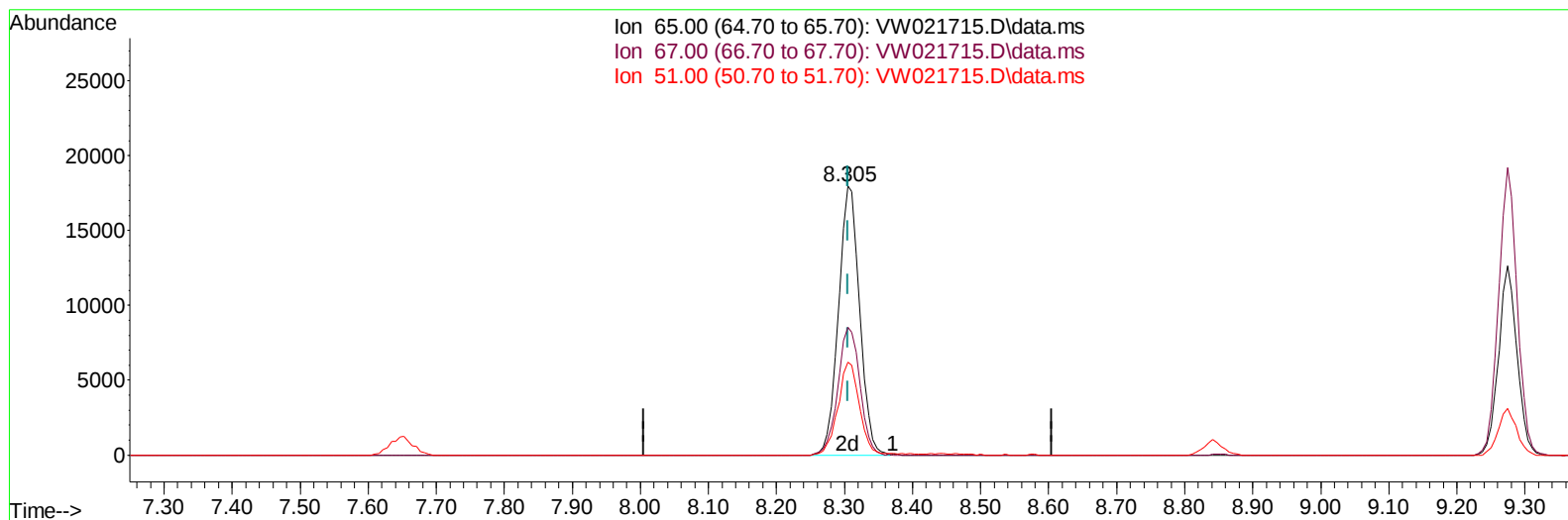
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010322\
 Data File : VW021715.D
 Acq On : 03 Jan 2022 12:18
 Operator : SY/VA
 Sample : M5213-16
 Misc : 5.05g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 00:23:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 04 00:22:49 2022
 Response via : Initial Calibration



TIC: VW021715.D\data.ms

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

8.305min (-0.000) 23.49 ug/L m

response 38540

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.05#
51.00	111.40	0.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010322\
 Data File : VW021715.D
 Acq On : 03 Jan 2022 12:18
 Operator : SY/VA
 Sample : M5213-16
 Misc : 5.05g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 00:23:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 04 00:22:49 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.841	114		99455	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117		99831	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		58518	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		43872	22.373	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	89.480%	
7) Chloroethane-d5	2.885	69		30519	23.108	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	92.440%	
11) 1,1-Dichloroethene-d2	4.019	63		46979	16.371	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	65.480%	
21) 2-Butanone-d5	7.073	46		14338	49.978	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	99.960%	
24) Chloroform-d	7.653	84		69919	22.506	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	90.040%	
26) 1,2-Dichloroethane-d4	8.305	65		38540m	23.493	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	93.960%	
32) Benzene-d6	8.274	84		132758	22.396	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	89.600%	
36) 1,2-Dichloropropane-d6	9.274	67		36731	22.842	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	91.360%	
41) Toluene-d8	10.323	98		132038	22.356	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	89.440%	
43) trans-1,3-Dichloroprop...	10.579	79		16392	20.949	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	83.800%	
47) 2-Hexanone-d5	10.926	63		11691	47.938	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	95.880%	
56) 1,1,2,2-Tetrachloroeth...	12.694	84		30821	23.248	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	93.000%	
66) 1,2-Dichlorobenzene-d4	13.853	152		49118	21.950	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	87.800%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010322\
Data File : VW021715.D
Acq On : 03 Jan 2022 12:18
Operator : SY/VA
Sample : M5213-16
Misc : 5.05g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

Quant Time: Jan 04 00:23:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 04 00:22:49 2022
Response via : Initial Calibration

