

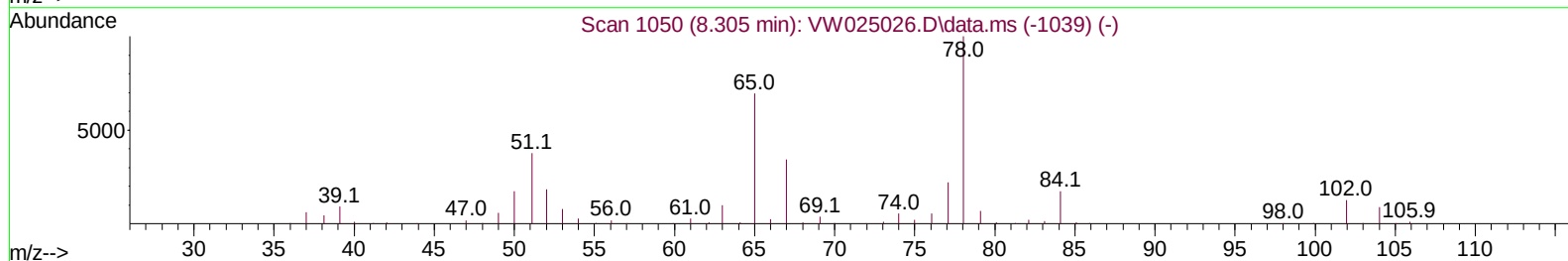
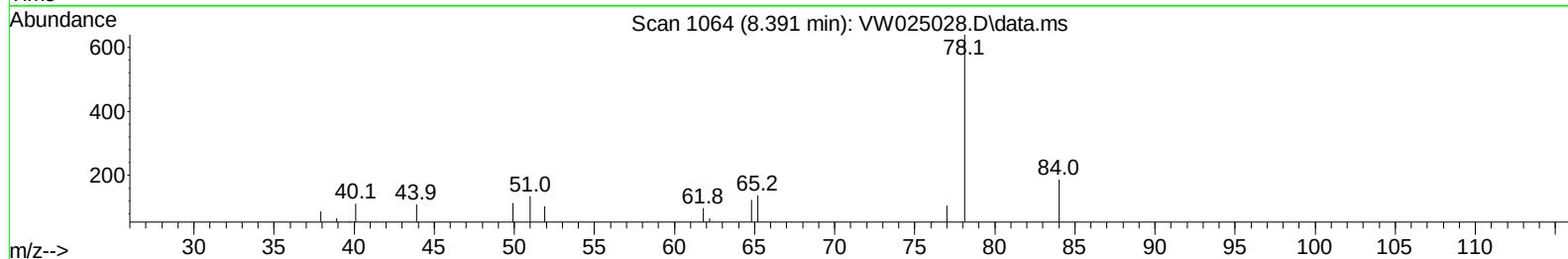
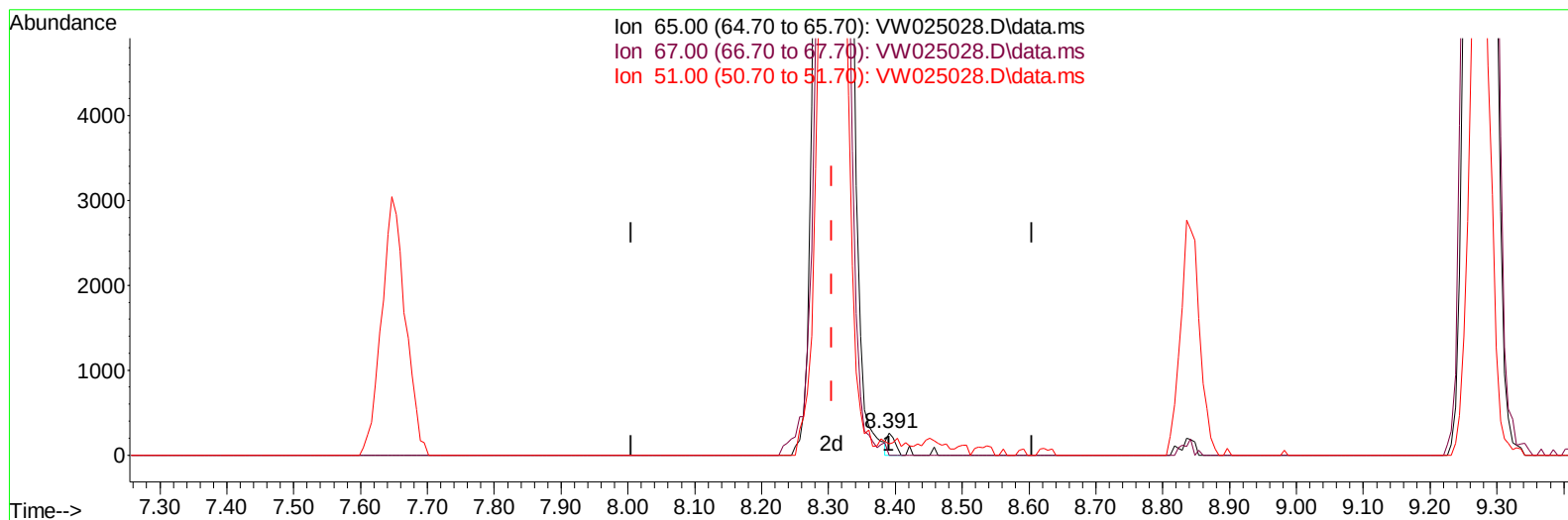
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110922\
 Data File : VW025028.D
 Acq On : 09 Nov 2022 13:11
 Operator : SY/VA
 Sample : N5519-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 00:20:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 10 00:20:01 2022
 Response via : Initial Calibration



TIC: VW025028.D\data.ms

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

8.391min (+ 0.086) 0.04 ug/L

response 203

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.00	48.77
51.00	84.80	106.90
0.00	0.00	0.00

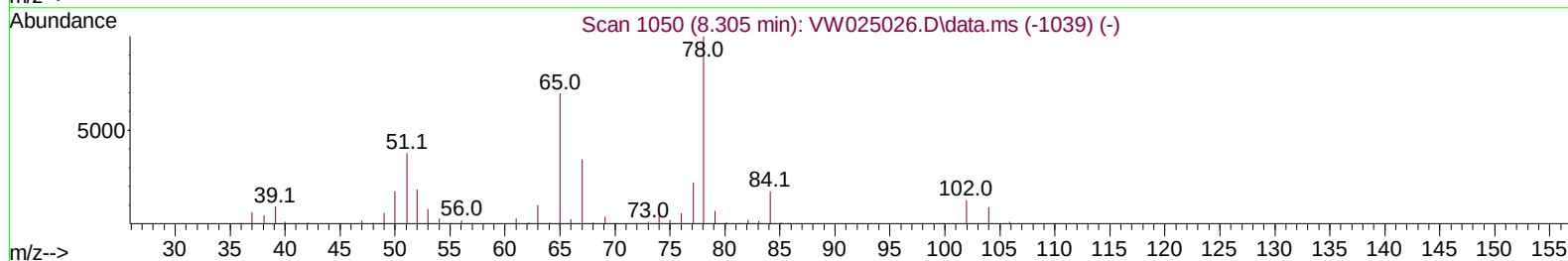
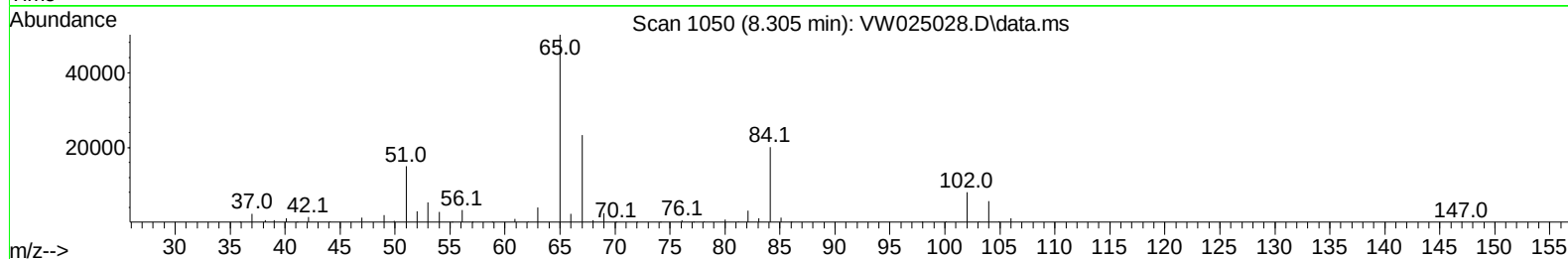
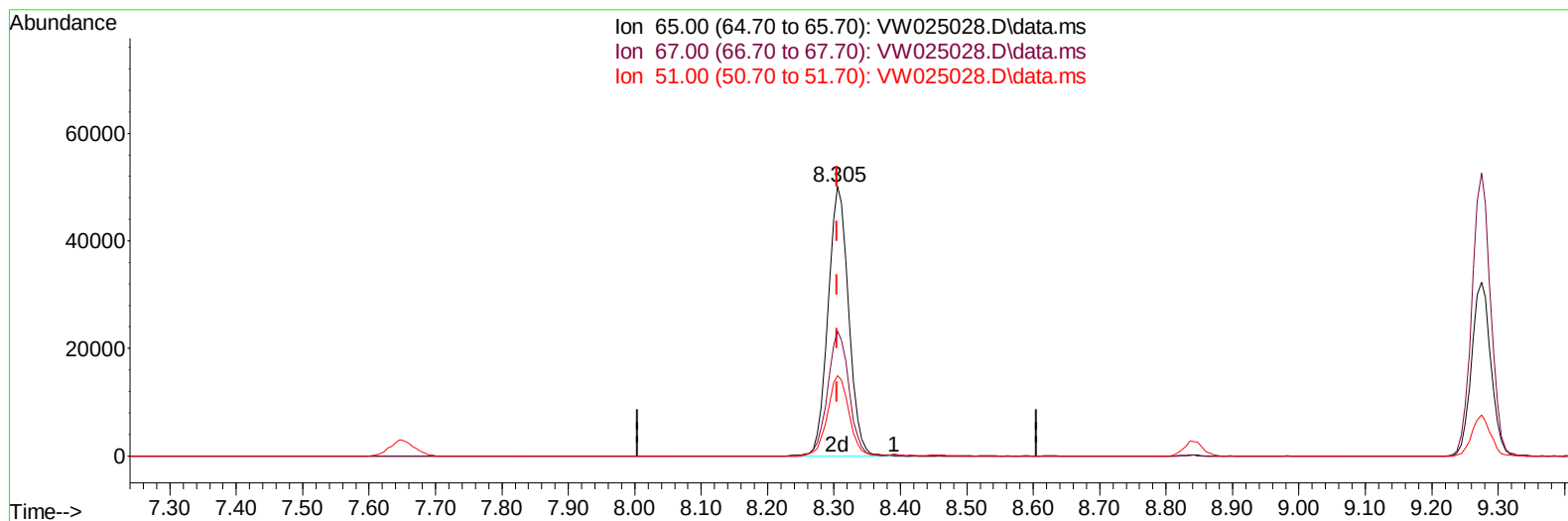
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110922\
 Data File : VW025028.D
 Acq On : 09 Nov 2022 13:11
 Operator : SY/VA
 Sample : N5519-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 00:20:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 10 00:20:01 2022
 Response via : Initial Calibration



TIC: VW025028.D\data.ms

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

8.305min (+ 0.000) 23.59 ug/L m

response 107928

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.00	0.09#
51.00	84.80	0.20#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw110922\
 Data File : VW025028.D
 Acq On : 09 Nov 2022 13:11
 Operator : SY/VA
 Sample : N5519-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 11/10/2022
 Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 00:20:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 10 00:20:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269300	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	249006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	121266	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	53852	17.816	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.280%	
7) Chloroethane-d5	2.892	69	35395	19.989	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.960%	
11) 1,1-Dichloroethene-d2	4.019	63	115809	15.381	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	61.520%	
21) 2-Butanone-d5	7.080	46	41637	40.814	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.620%	
24) Chloroform-d	7.653	84	187647	22.960	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.840%	
26) 1,2-Dichloroethane-d4	8.305	65	107928m	23.592	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.360%	
32) Benzene-d6	8.275	84	356583	22.342	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	89.360%	
36) 1,2-Dichloropropane-d6	9.275	67	103617	22.157	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	88.640%	
41) Toluene-d8	10.323	98	329052	22.145	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	88.600%	
43) trans-1,3-Dichloroprop...	10.579	79	44245	21.337	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	85.360%	
47) 2-Hexanone-d5	10.921	63	33932	42.004	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	84.000%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	78413	21.000	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	84.000%	
66) 1,2-Dichlorobenzene-d4	13.847	152	108849	23.357	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.440%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110922\
Data File : VW025028.D
Acq On : 09 Nov 2022 13:11
Operator : SY/VA
Sample : N5519-04
Misc : 5.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 00:20:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Nov 10 00:20:01 2022
Response via : Initial Calibration

