

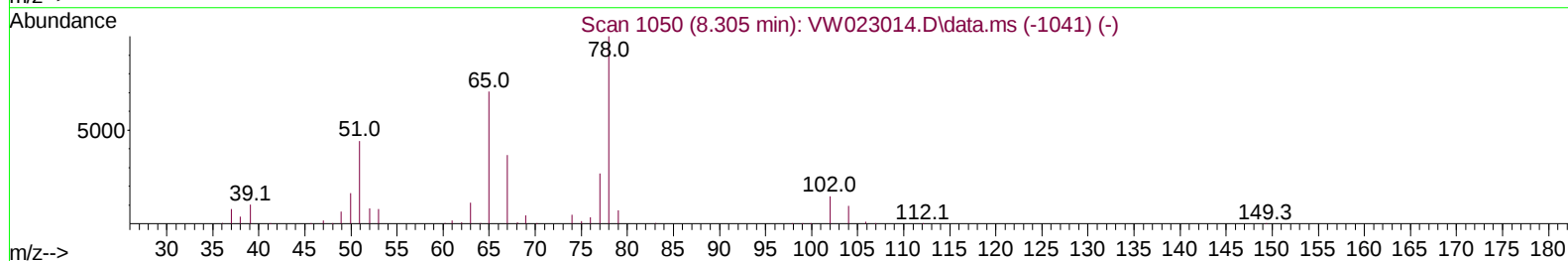
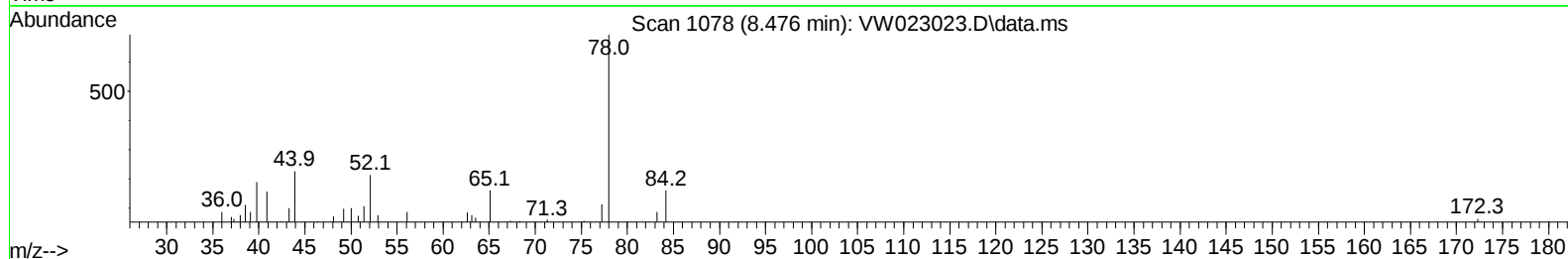
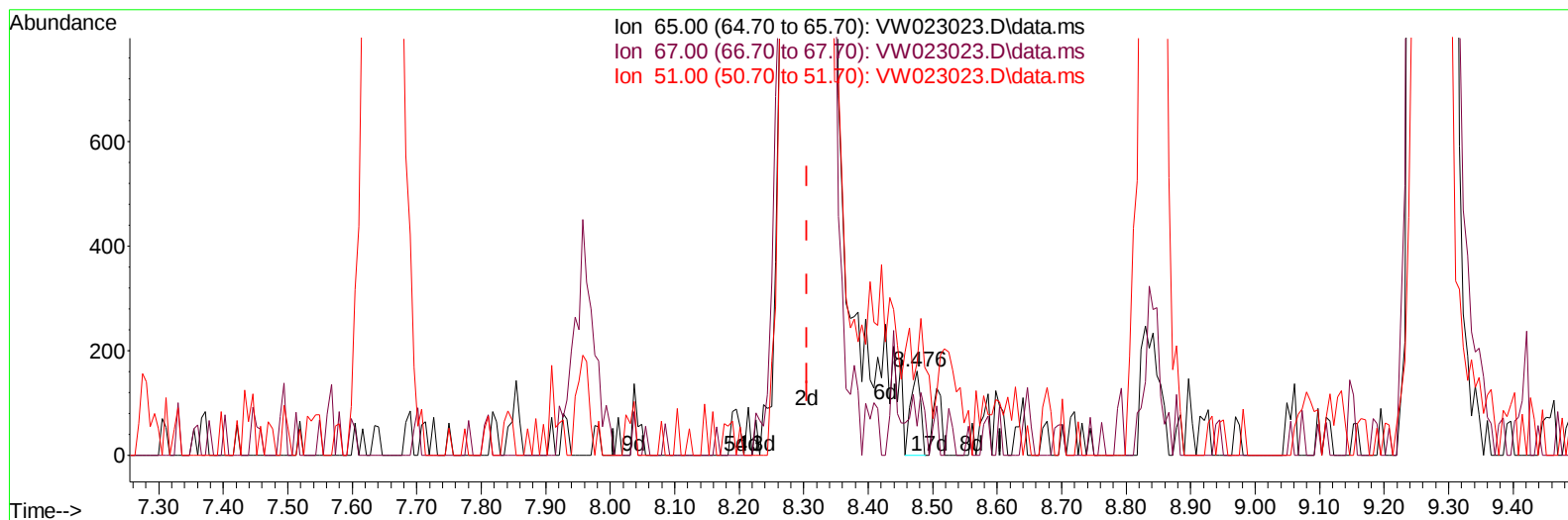
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023023.D
 Acq On : 13 May 2022 13:32
 Operator : SY/VA
 Sample : N2821-04
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC3

Manual IntegrationsAPPROVED

Quant Time: May 14 00:00:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 23:57:51 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW023023.D\data.ms

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

8.476min (+ 0.171) 0.03 ug/L

response 176

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	50.00
51.00	92.30	98.86
0.00	0.00	0.00

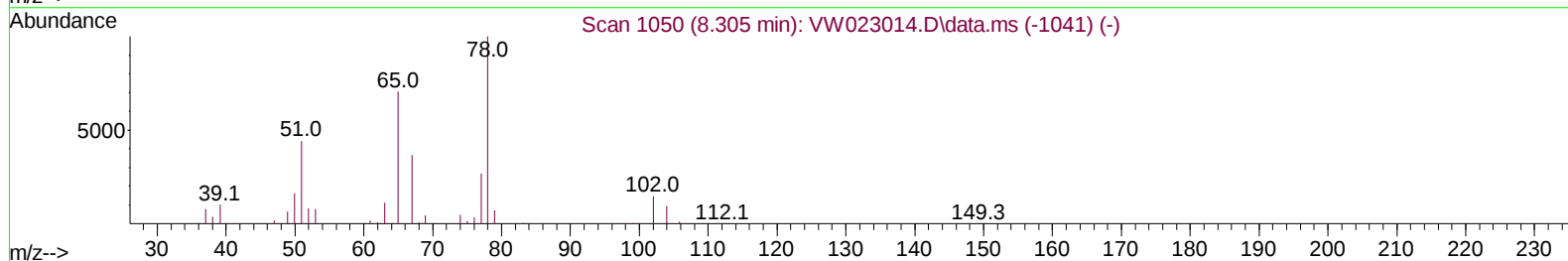
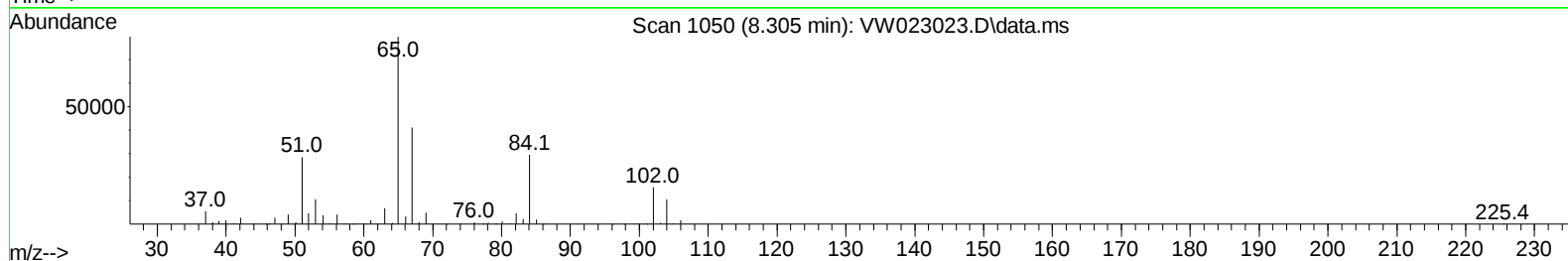
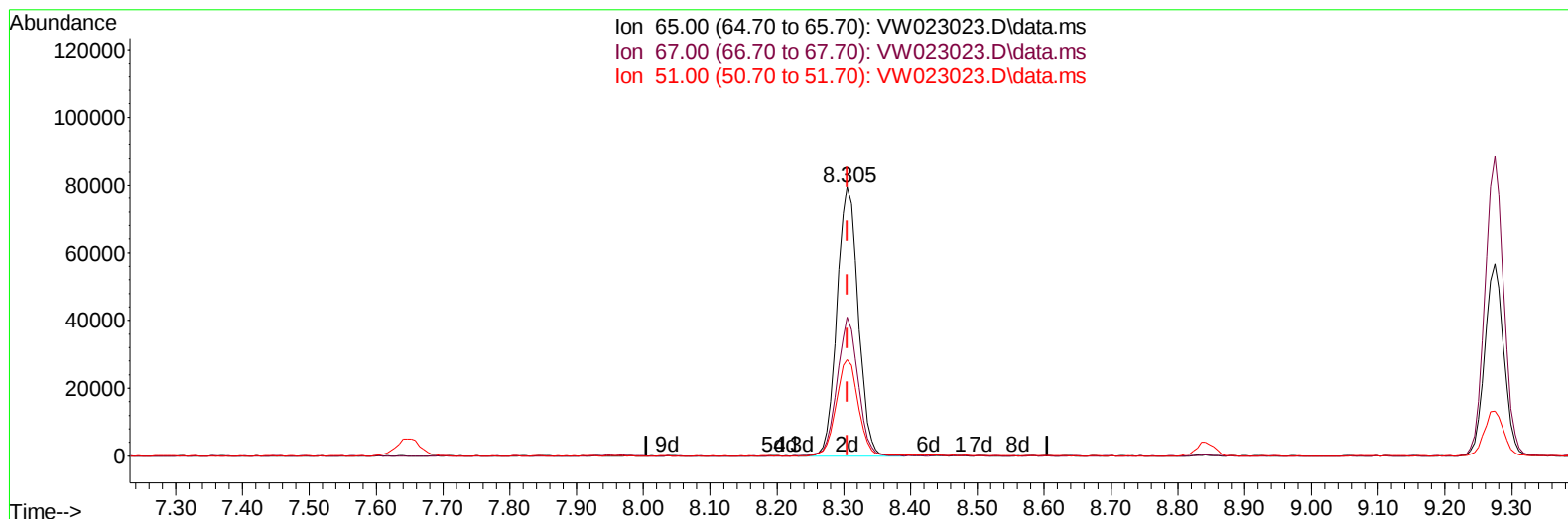
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023023.D
Acq On : 13 May 2022 13:32
Operator : SY/VA
Sample : N2821-04
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXLC3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 14 00:00:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 13 23:57:51 2022
Response via : Initial Calibration



TIC: VW023023.D\data.ms

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

8.305min (0.000) 29.72 ug/L m

response 174553

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	92.30	0.10#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023023.D
 Acq On : 13 May 2022 13:32
 Operator : SY/VA
 Sample : N2821-04
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC3

Manual IntegrationsAPPROVED

Quant Time: May 14 00:00:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 23:57:51 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	365450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	298469	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	101995	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	201196	26.834	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	107.320%	
7) Chloroethane-d5	2.885	69	145566	29.842	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	119.360%	
11) 1,1-Dichloroethene-d2	4.019	63	178259	18.400	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.600%	
21) 2-Butanone-d5	7.080	46	43622	30.600	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	61.200%	
24) Chloroform-d	7.647	84	303530	28.349	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	113.400%	
26) 1,2-Dichloroethane-d4	8.305	65	174553m	29.725	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	118.880%	
32) Benzene-d6	8.275	84	579347	33.676	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	134.720%	
36) 1,2-Dichloropropane-d6	9.274	67	173687	35.941	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	143.760%#	
41) Toluene-d8	10.323	98	500655	30.126	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	120.520%	
43) trans-1,3-Dichloroprop...	10.579	79	51014	22.927	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	91.720%	
47) 2-Hexanone-d5	10.927	63	31980	34.666	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	69.340%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	129530	28.757	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	115.040%	
66) 1,2-Dichlorobenzene-d4	13.853	152	108444	30.416	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	121.680%#	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3278	3.071	ug/L	73
29) Cyclohexane	7.951	56	4706	0.729	ug/L	92
46) Tetrachloroethene	10.859	164	3994	1.099	ug/L	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023023.D
Acq On : 13 May 2022 13:32
Operator : SY/VA
Sample : N2821-04
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXLC3

Manual IntegrationsAPPROVED

Quant Time: May 14 00:00:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 13 23:57:51 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022

