

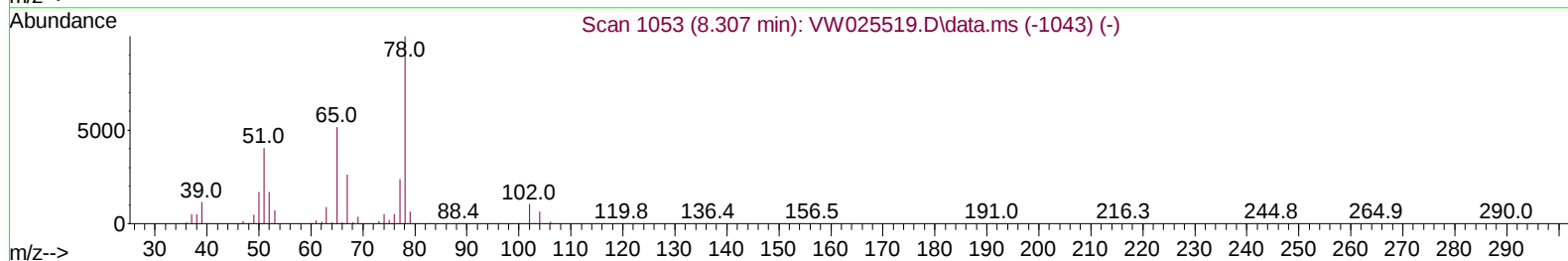
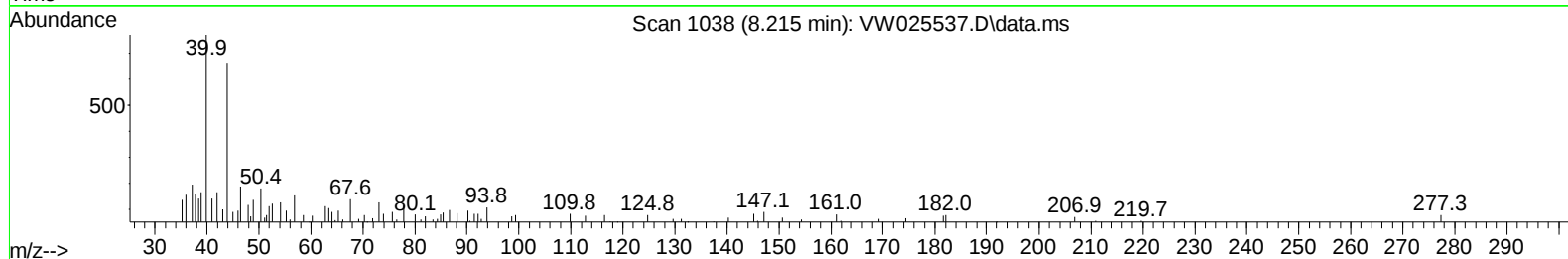
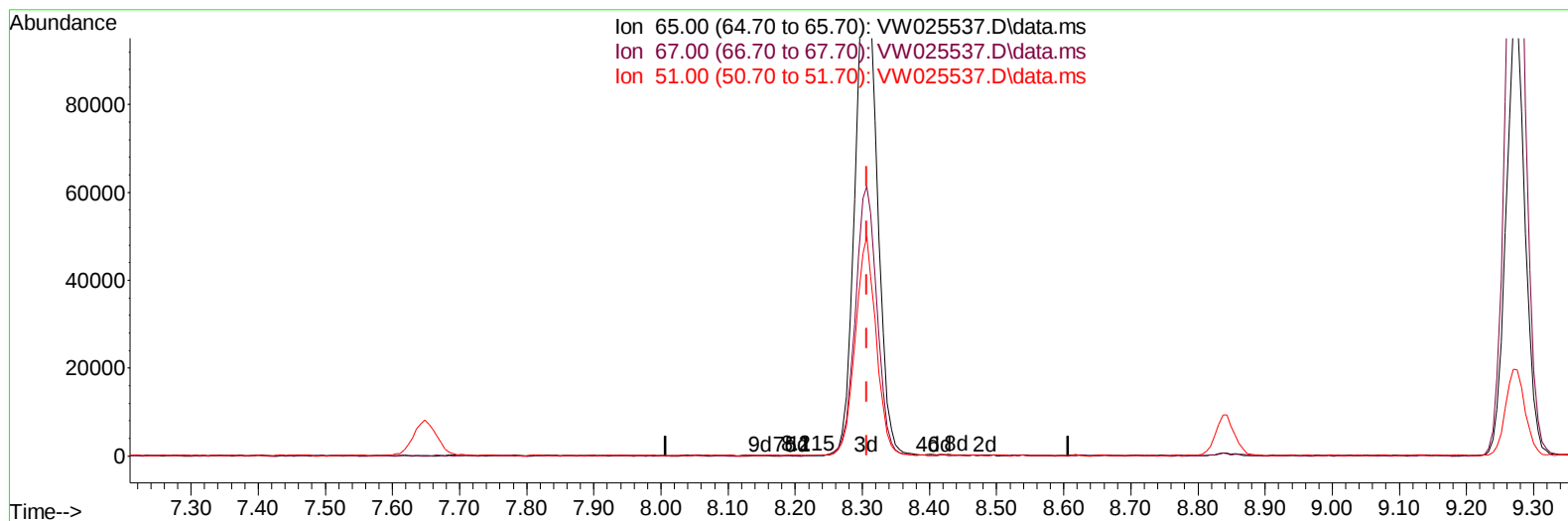
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
 Data File : VW025537.D
 Acq On : 31 Mar 2023 17:01
 Operator : SY/MD
 Sample : 02151-09
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11B2

Manual Integrations APPROVED

Quant Time: Apr 01 00:40:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:35:04 2023
 Response via : Initial Calibration

Reviewed By : Semsettin Yesilyurt 04/01/2023
 Supervised By : Mahesh Dadoda 04/03/2023



TIC: VW025537.D\data.ms

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

8.215min (-0.092) 0.01 ug/L

response 119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	68.91
51.00	111.10	142.86
0.00	0.00	0.00

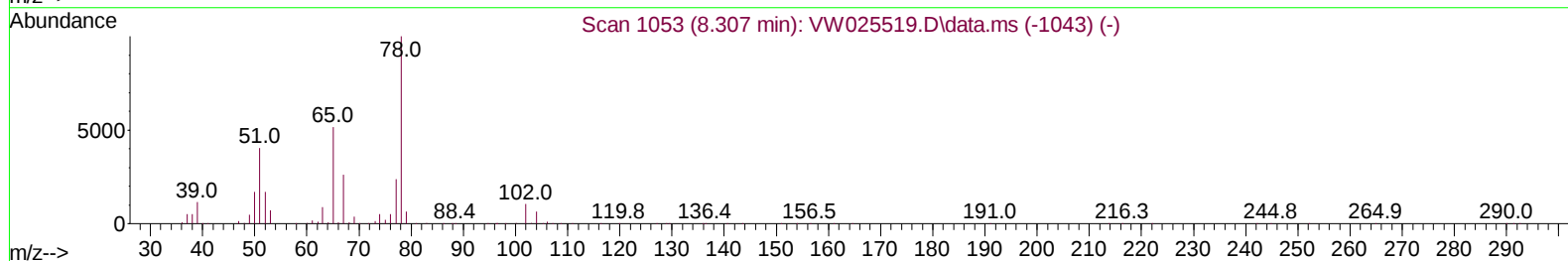
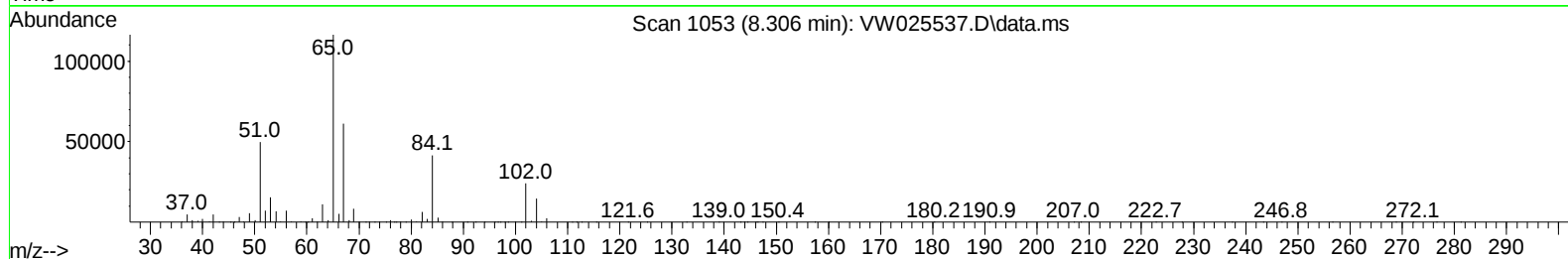
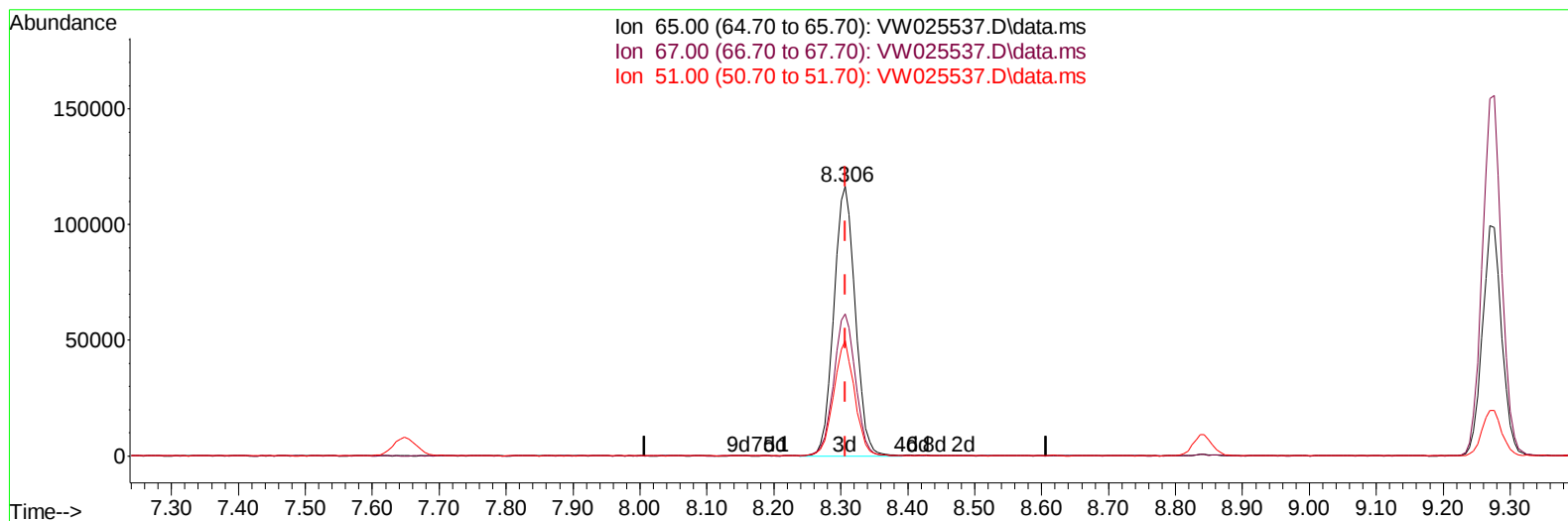
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
 Data File : VW025537.D
 Acq On : 31 Mar 2023 17:01
 Operator : SY/MD
 Sample : 02151-09
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11B2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Apr 01 00:40:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:35:04 2023
 Response via : Initial Calibration



TIC: VW025537.D\data.ms

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

8.306min (-0.000) 21.24 ug/L m

response 259214

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.03#
51.00	111.10	0.07#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
 Data File : VW025537.D
 Acq On : 31 Mar 2023 17:01
 Operator : SY/MD
 Sample : 02151-09
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11B2

Manual IntegrationsAPPROVED

Quant Time: Apr 01 00:40:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:35:04 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/01/2023
 Supervised By :Mahesh Dadoda 04/03/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	788685	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	648641	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	230835	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	126463	9.644	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	38.560%	
7) Chloroethane-d5	2.899	69	136934	14.512	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.040%	
11) 1,1-Dichloroethene-d2	4.021	63	289621	11.435	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.720%	
21) 2-Butanone-d5	7.075	46	140103	43.526	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	87.060%	
24) Chloroform-d	7.648	84	465970	20.494	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	81.960%	
26) 1,2-Dichloroethane-d4	8.306	65	259214m	21.241	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	84.960%	
32) Benzene-d6	8.276	84	928842	20.957	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	83.840%	
36) 1,2-Dichloropropane-d6	9.276	67	313223	22.844	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	91.360%	
41) Toluene-d8	10.324	98	799494	20.459	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	81.840%	
43) trans-1,3-Dichloroprop...	10.574	79	99666	18.255	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.000%	
47) 2-Hexanone-d5	10.922	63	88461	44.867	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	89.740%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	225420	22.441	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	89.760%	
66) 1,2-Dichlorobenzene-d4	13.848	152	191862	22.351	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	89.400%	
Target Compounds						
					Qvalue	
13) Acetone	4.124	43	13315	4.303	ug/L	65
16) Methylene chloride	4.917	84	27133	2.471	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
Data File : VW025537.D
Acq On : 31 Mar 2023 17:01
Operator : SY/MD
Sample : 02151-09
Misc : 5.79g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C11B2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/01/2023
Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Apr 01 00:40:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:35:04 2023
Response via : Initial Calibration

