

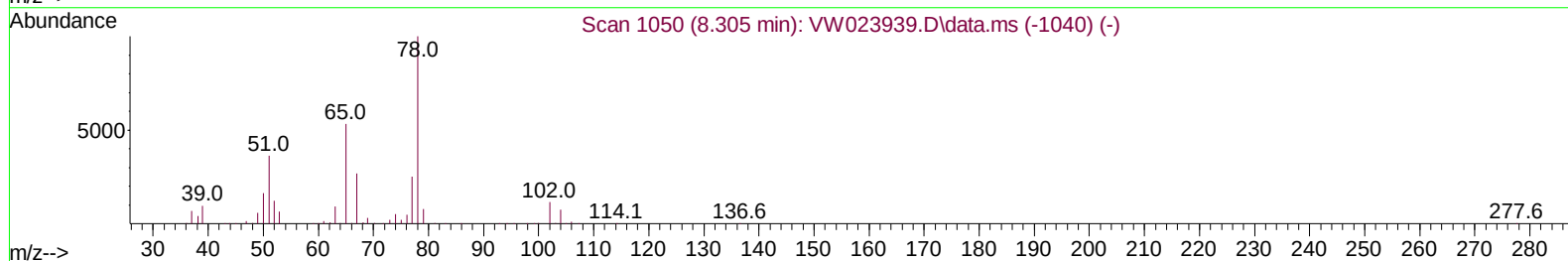
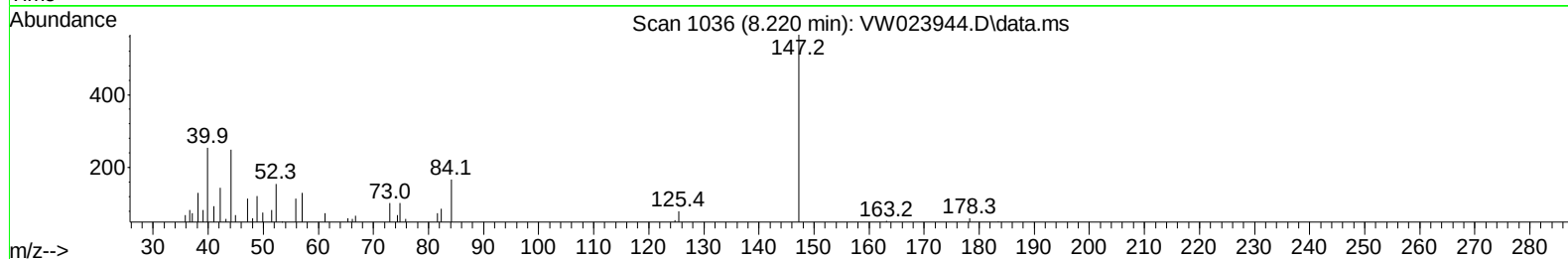
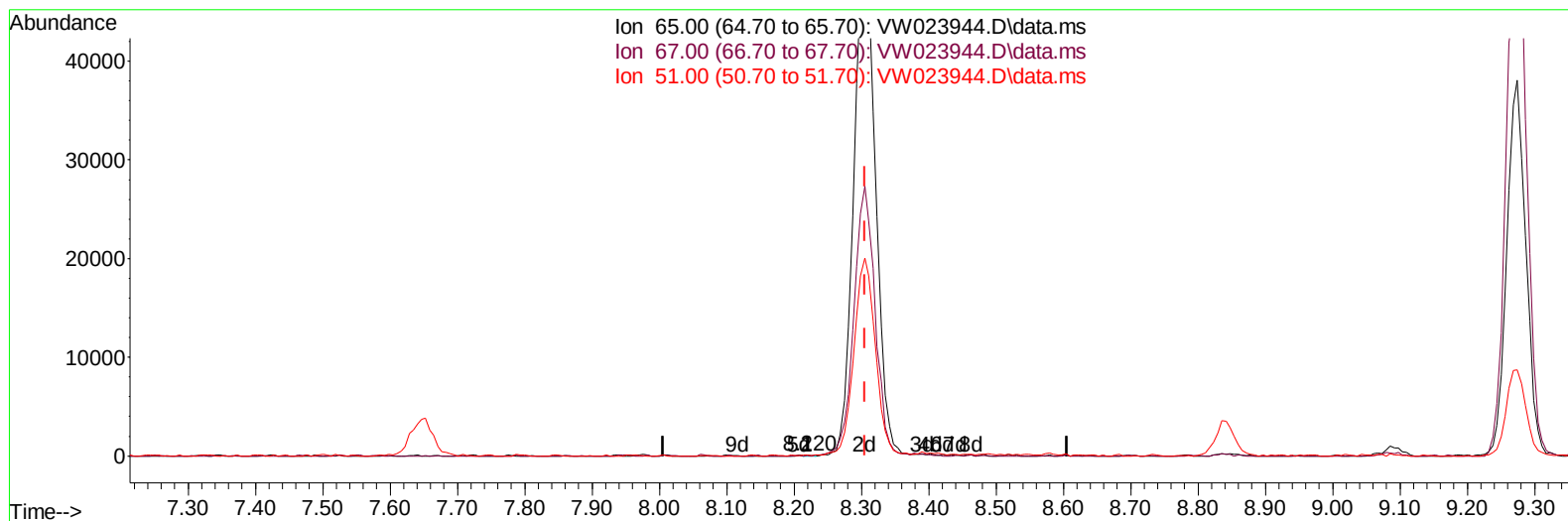
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023944.D
 Acq On : 20 Jul 2022 18:32
 Operator : SY/VA
 Sample : N3744-16
 Misc : 6.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D02

Manual IntegrationsAPPROVED

Quant Time: Jul 21 00:25:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VW023944.D\data.ms

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

8.220min (-0.085) 0.01 ug/L

response 40

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	60.00
51.00	92.20	105.00
0.00	0.00	0.00

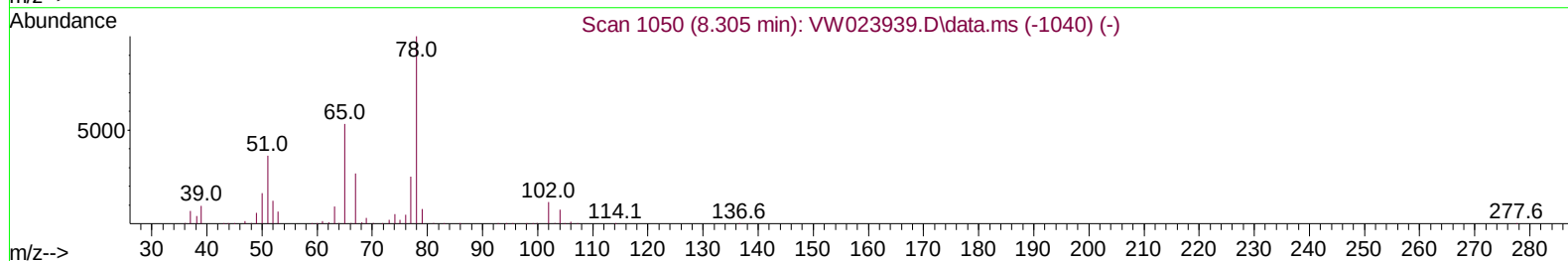
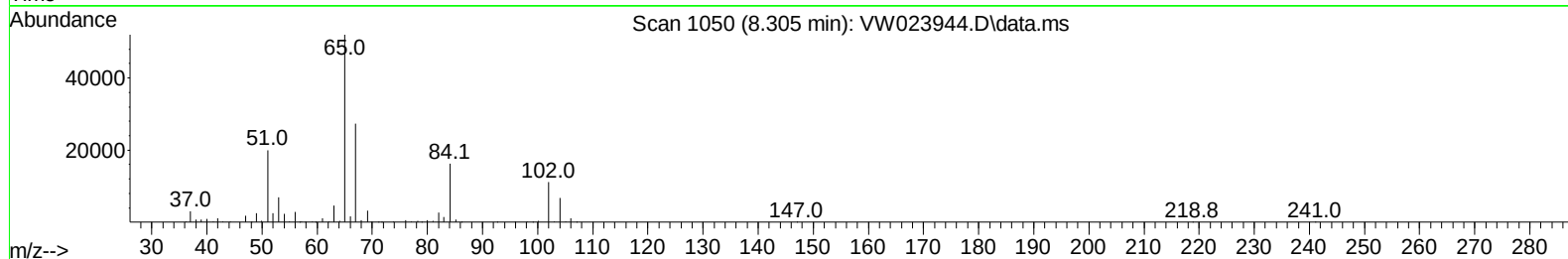
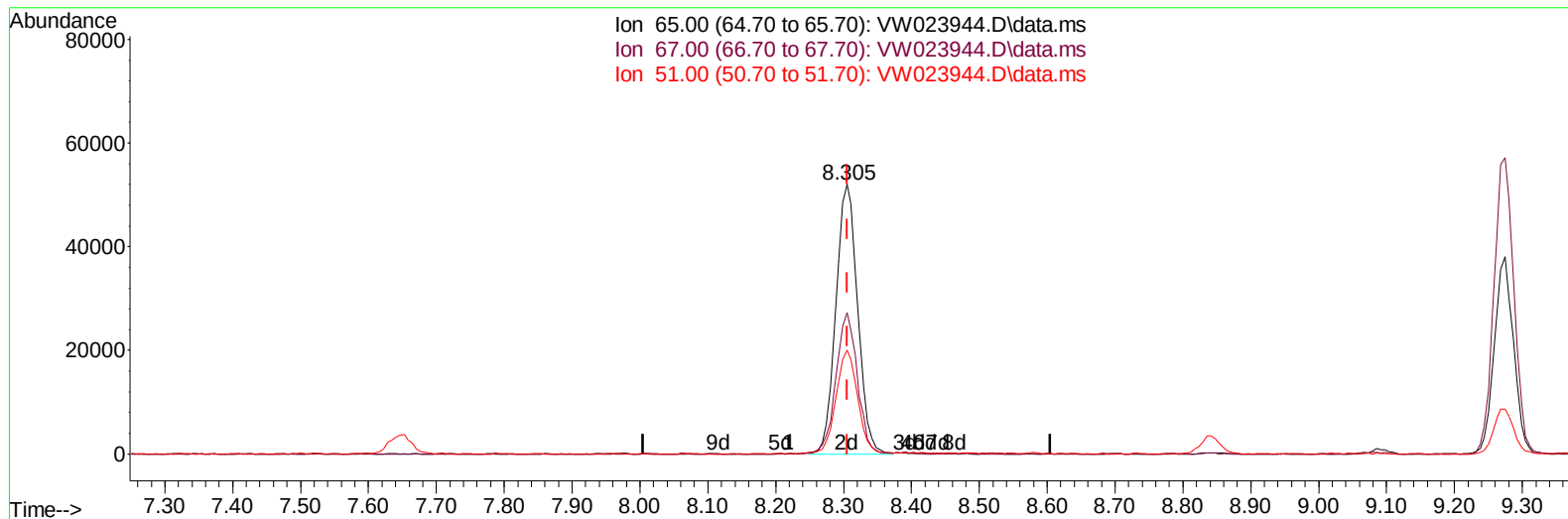
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023944.D
Acq On : 20 Jul 2022 18:32
Operator : SY/VA
Sample : N3744-16
Misc : 6.53g/10mL/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D02

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 00:25:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration



TIC: VW023944.D\data.ms

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

8.305min (-0.000) 20.83 ug/L m

response 115806

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.02#
51.00	92.20	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023944.D
 Acq On : 20 Jul 2022 18:32
 Operator : SY/VA
 Sample : N3744-16
 Misc : 6.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D02

Manual IntegrationsAPPROVED

Quant Time: Jul 21 00:25:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	312259	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	290661	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	124612	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	133556	16.746	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	67.000%	
7) Chloroethane-d5	2.879	69	100047	18.804	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.200%	
11) 1,1-Dichloroethene-d2	4.007	63	108946	16.776	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	67.120%	
21) 2-Butanone-d5	7.080	46	61500	49.715	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.420%	
24) Chloroform-d	7.647	84	207115	22.782	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.120%	
26) 1,2-Dichloroethane-d4	8.305	65	115806m	20.827	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.320%	
32) Benzene-d6	8.275	84	378290	25.037	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	100.160%	
36) 1,2-Dichloropropane-d6	9.274	67	117744	25.871	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.480%	
41) Toluene-d8	10.323	98	337220	22.003	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	10.573	79	44751	20.977	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	83.920%	
47) 2-Hexanone-d5	10.927	63	50258	52.514	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.020%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	112966	22.460	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	89.840%	
66) 1,2-Dichlorobenzene-d4	13.847	152	113633	25.545	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	102.160%	
Target Compounds						
13) Acetone	4.123	43	8537	9.761	ug/L	61
16) Methylene chloride	4.909	84	23705	4.855	ug/L	97
20) cis-1,2-Dichloroethene	7.171	96	87649	19.700	ug/L #	90
34) Trichloroethene	9.091	95	102007	23.387	ug/L	96
46) Tetrachloroethene	10.859	164	410268	121.647	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023944.D
Acq On : 20 Jul 2022 18:32
Operator : SY/VA
Sample : N3744-16
Misc : 6.53g/10mL/MSVOA_W/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D02

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 00:25:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration

