

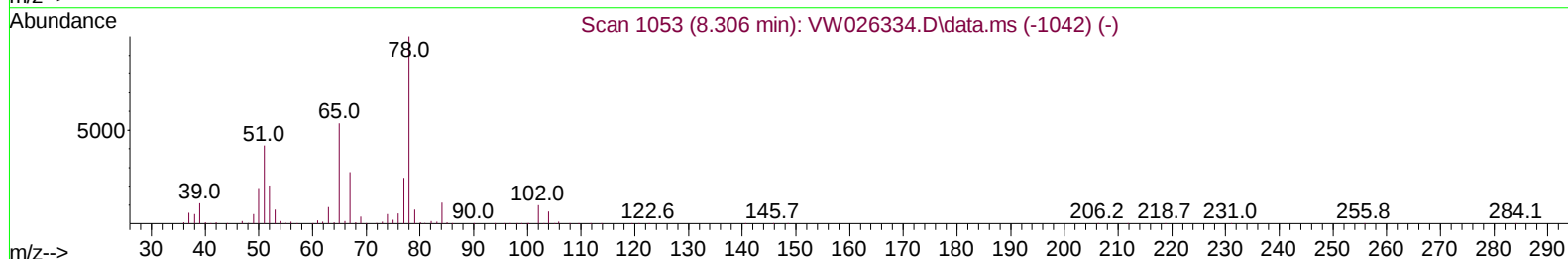
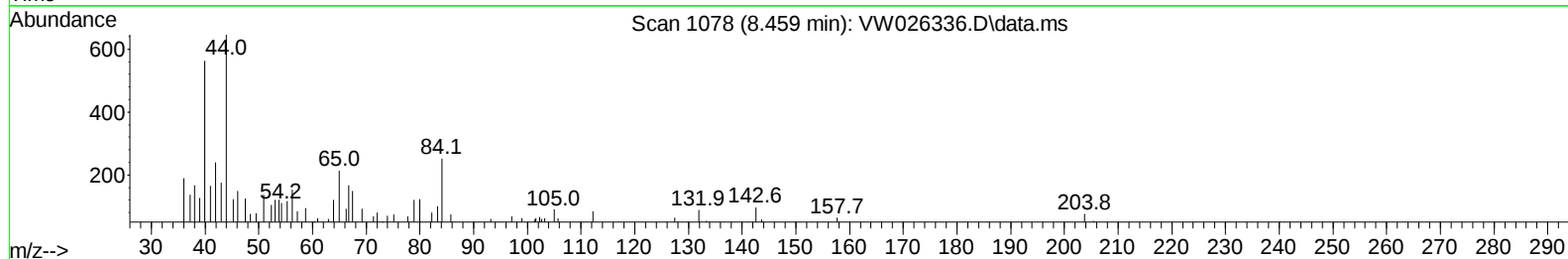
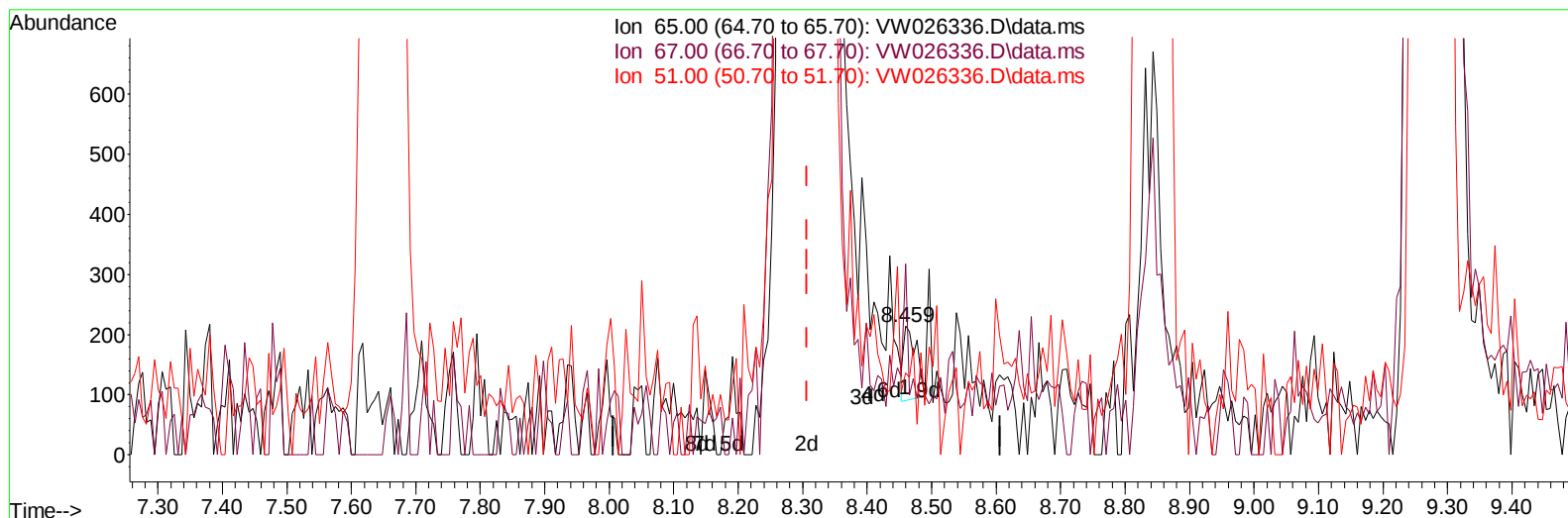
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062623\
 Data File : VW026336.D
 Acq On : 26 Jun 2023 15:23
 Operator : SY/MD
 Sample : 03382-20
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023

Quant Time: Jun 27 01:53:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 27 01:51:47 2023
 Response via : Initial Calibration



TIC: VW026336.D\data.ms

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

8.459min (+ 0.153) 0.02 ug/L

response 165

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	52.12
51.00	117.60	89.70
0.00	0.00	0.00

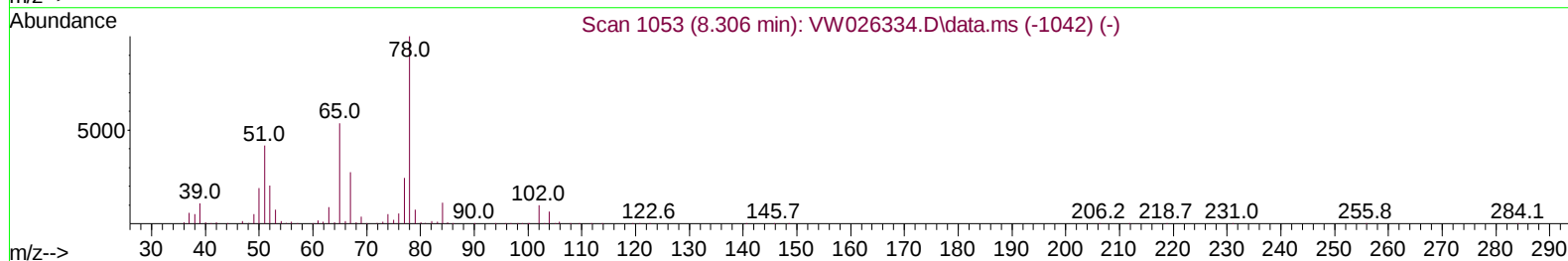
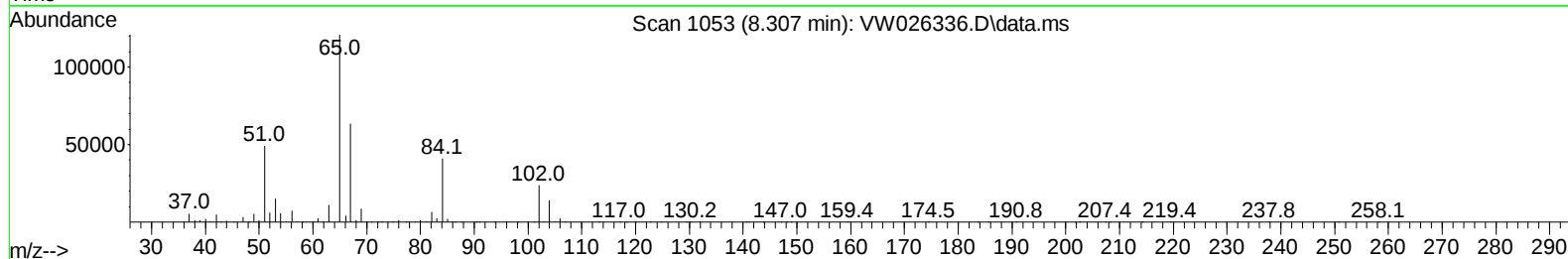
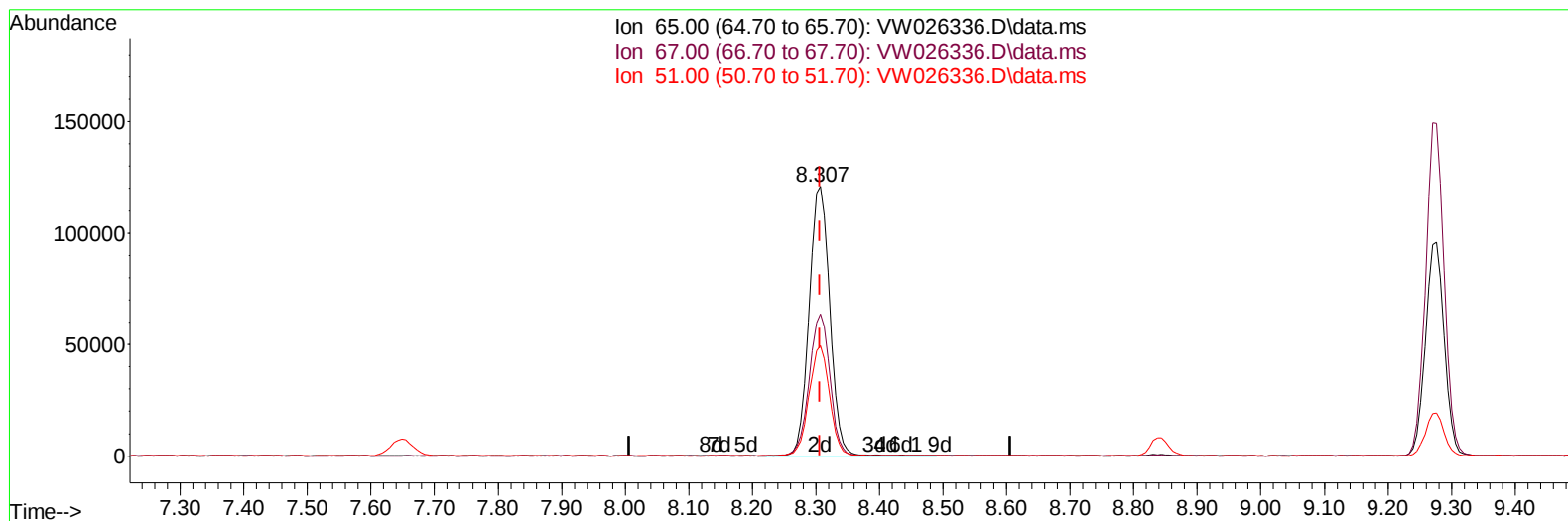
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 QLast Update : Tue Jun 27 01:51:47 2023
 Response via : Initial Calibration



TIC: VW026336.D\data.ms

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

8.307min (+ 0.000) 24.92 ug/L m

response 272246

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.03#
51.00	117.60	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062623\
 Data File : VW062636.D
 Acq On : 26 Jun 2023 15:23
 Operator : SY/MD
 Sample : 03382-20
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023

Quant Time: Jun 27 01:53:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 27 01:51:47 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		686193	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		626799	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		274154	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		261863	26.268	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	105.080%	
7) Chloroethane-d5	2.893	69		168713	23.807	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	95.240%	
11) 1,1-Dichloroethene-d2	4.027	65		116094	25.723	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	102.880%	
21) 2-Butanone-d5	7.075	46		144224	46.034	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	92.060%	
24) Chloroform-d	7.648	84		451079	23.198	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	8.307	65		272246m	24.918	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	99.680%	
32) Benzene-d6	8.276	84		946134	24.386	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	97.560%	
36) 1,2-Dichloropropane-d6	9.270	67		304081	24.120	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	96.480%	
41) Toluene-d8	10.325	98		819761	24.139	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	96.560%	
43) trans-1,3-Dichloroprop...	10.575	79		118451	23.401	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	93.600%	
47) 2-Hexanone-d5	10.922	63		89457	46.204	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	92.400%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		233505	23.526	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	94.120%	
66) 1,2-Dichlorobenzene-d4	13.848	152		247945	25.975	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	103.880%	
Target Compounds							
16) Methylene chloride	4.923	84		25243	2.174	ug/L	Qvalue 94

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

