

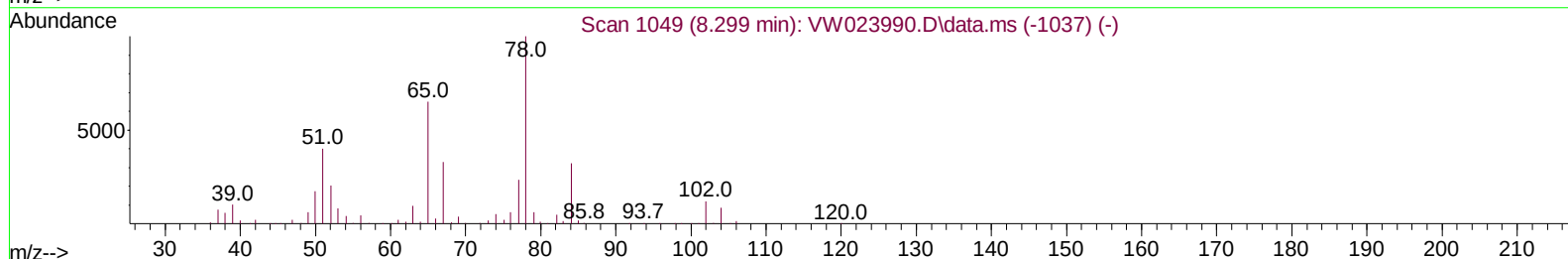
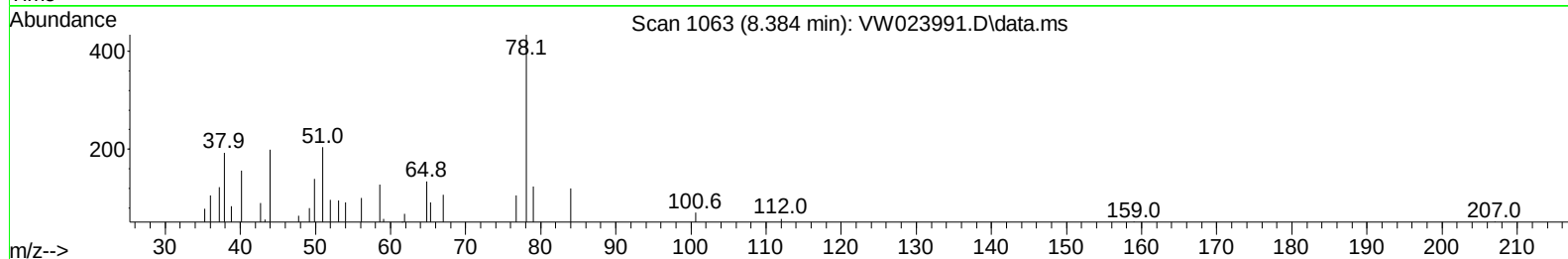
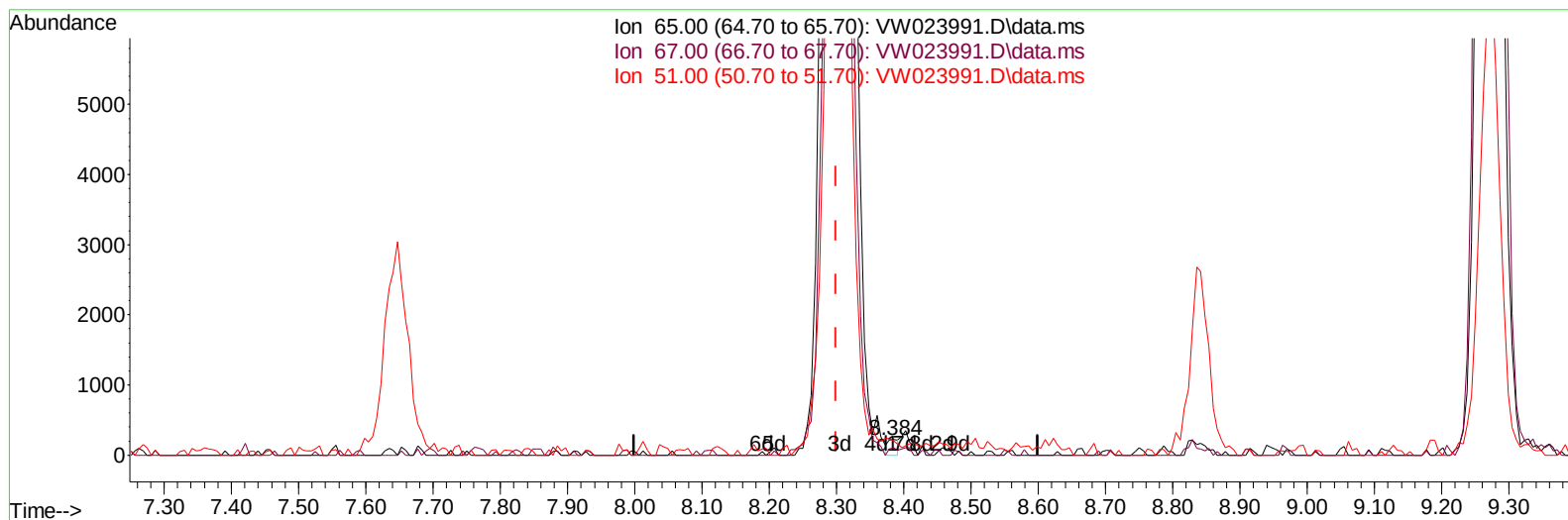
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW023991.D
 Acq On : 22 Jul 2022 08:27
 Operator : SY/VA
 Sample : VW0722SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK559

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2022
 Supervised By :Mahesh Dadoda 07/24/2022

Quant Time: Jul 22 23:10:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 23:08:43 2022
 Response via : Initial Calibration



TIC: VW023991.D\data.ms

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

8.384min (+ 0.085) 0.06 ug/L

response 240

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	39.58
51.00	92.20	88.33
0.00	0.00	0.00

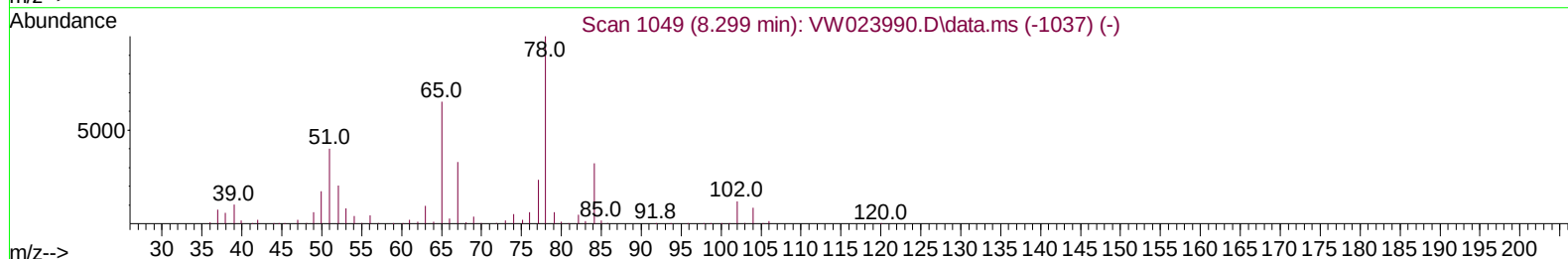
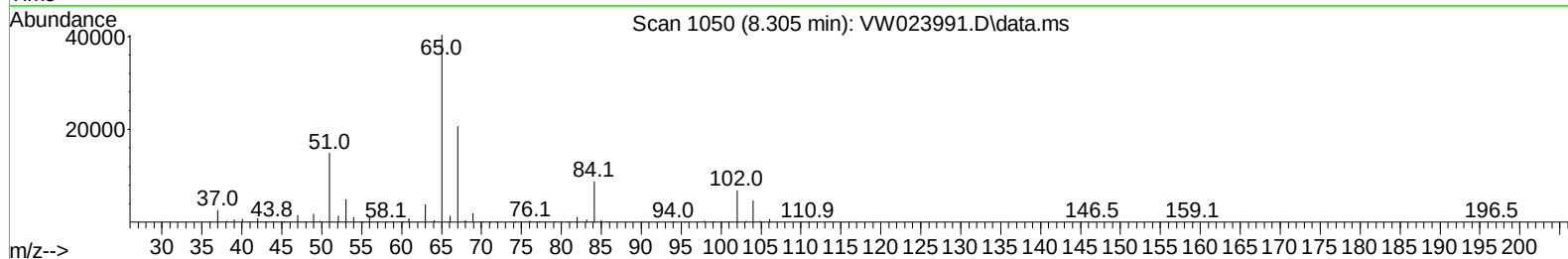
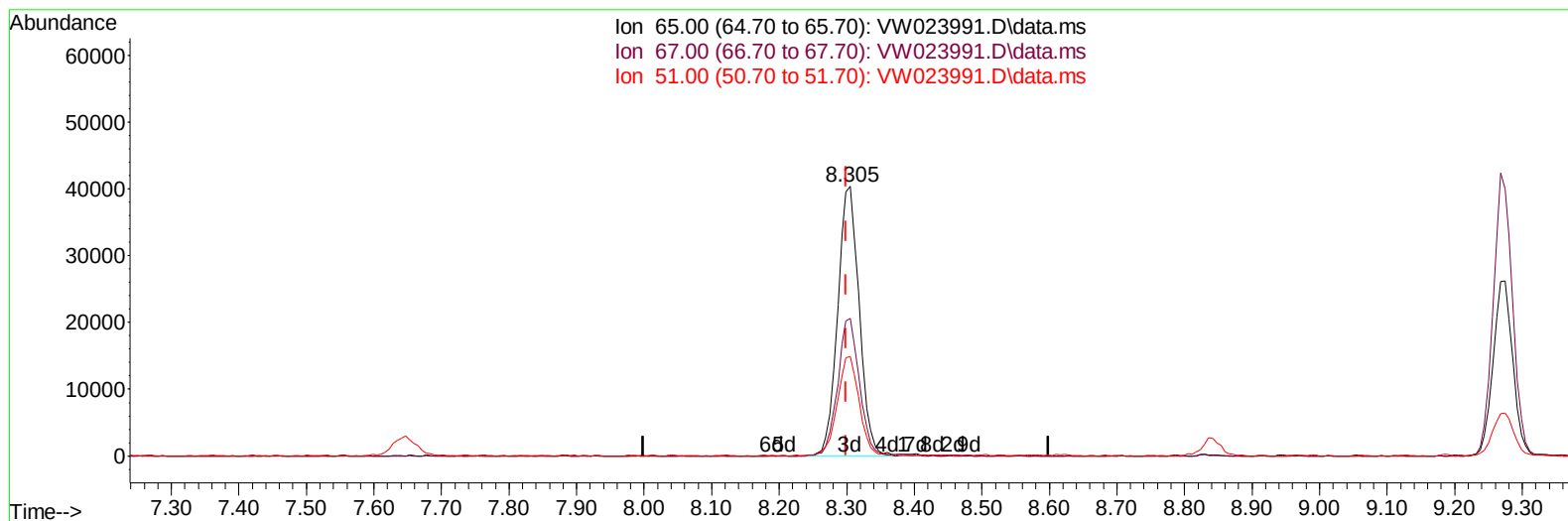
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TIC: VW023991.D\data.ms

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

8.305min (+ 0.006) 22.23 ug/L m

response 90019

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.11#
51.00	92.20	0.24#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.835	114		227421	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		226096	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		101745	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		114134	19.649	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.600%	
7) Chloroethane-d5	2.879	69		76730	19.801	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.200%	
11) 1,1-Dichloroethene-d2	4.007	63		73822	15.608	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.440%	
21) 2-Butanone-d5	7.074	46		44174	49.030	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.060%	
24) Chloroform-d	7.641	84		150154	22.677	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.720%	
26) 1,2-Dichloroethane-d4	8.305	65		90019m	22.229	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.920%	
32) Benzene-d6	8.275	84		268399	22.836	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.360%	
36) 1,2-Dichloropropane-d6	9.268	67		83474	23.578	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.320%	
41) Toluene-d8	10.323	98		240288	20.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.640%	
43) trans-1,3-Dichloroprop...	10.579	79		34362	20.707	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.840%	
47) 2-Hexanone-d5	10.920	63		34700	46.612	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.220%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		86067	21.998	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.000%	
66) 1,2-Dichlorobenzene-d4	13.853	152		88130	24.264	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.040%	

Target Compounds Qvalue

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

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QLast Update : Fri Jul 22 23:08:43 2022
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