

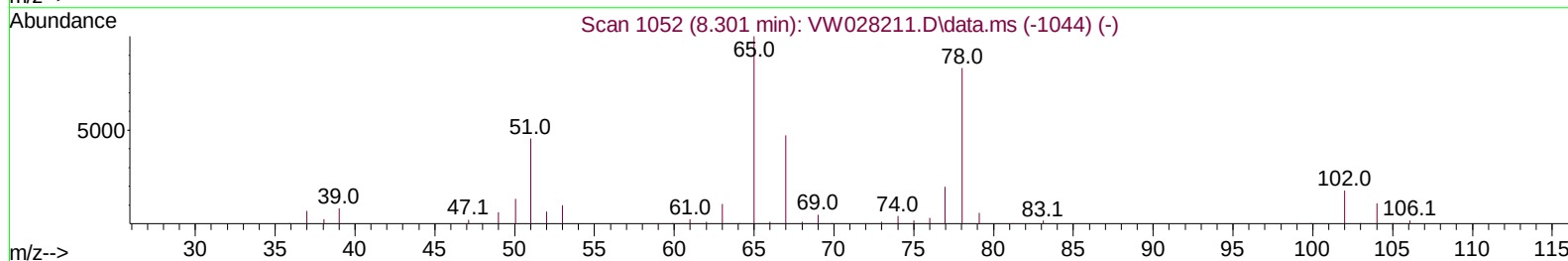
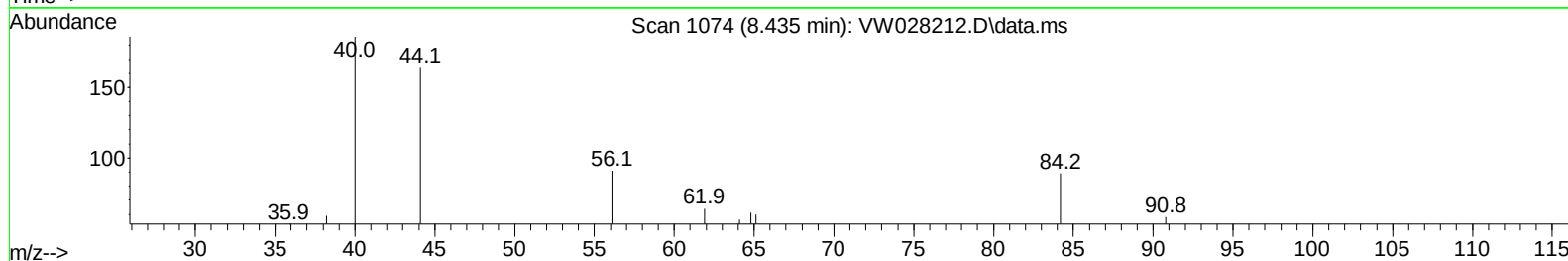
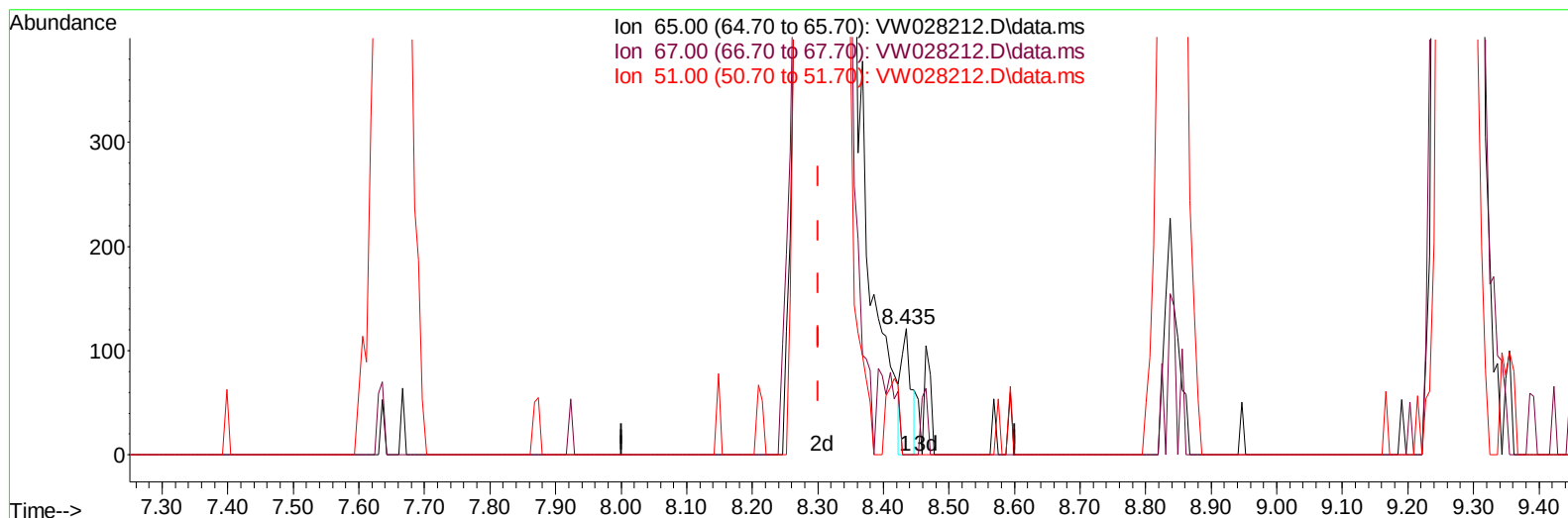
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032024\
 Data File : VW028212.D
 Acq On : 20 Mar 2024 12:02
 Operator : SY/MD
 Sample : VW0320SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK448

Manual IntegrationsAPPROVED

Quant Time: Mar 21 01:12:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 21 01:12:17 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/21/2024
 Supervised By :Mahesh Dadoda 03/21/2024



TIC: VW028212.D\data.ms

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

8.435min (+ 0.134) 0.04 ug/L

response 125

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.40	63.20
51.00	94.40	76.80
0.00	0.00	0.00

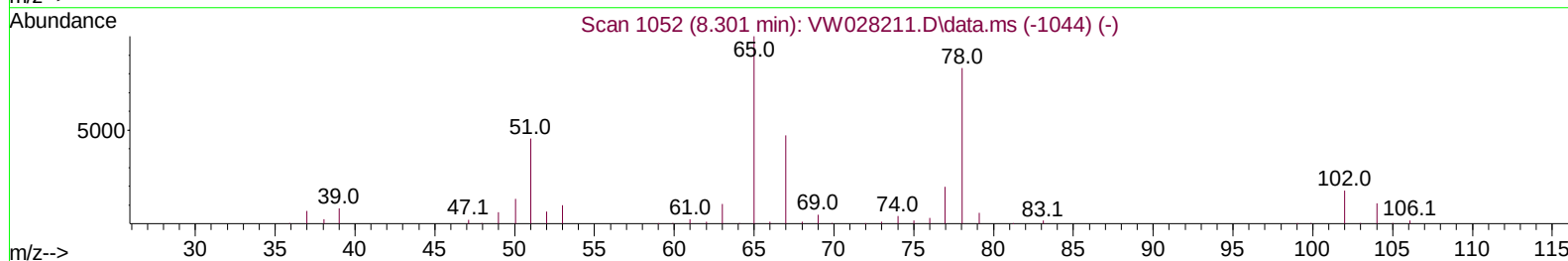
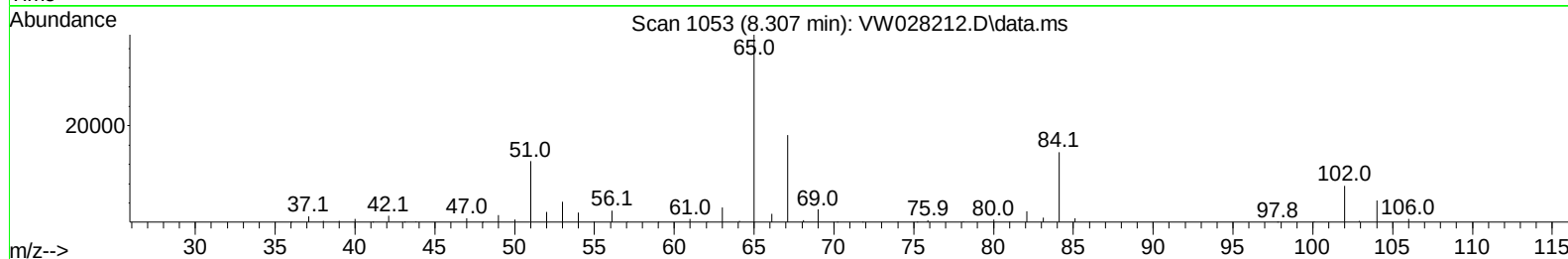
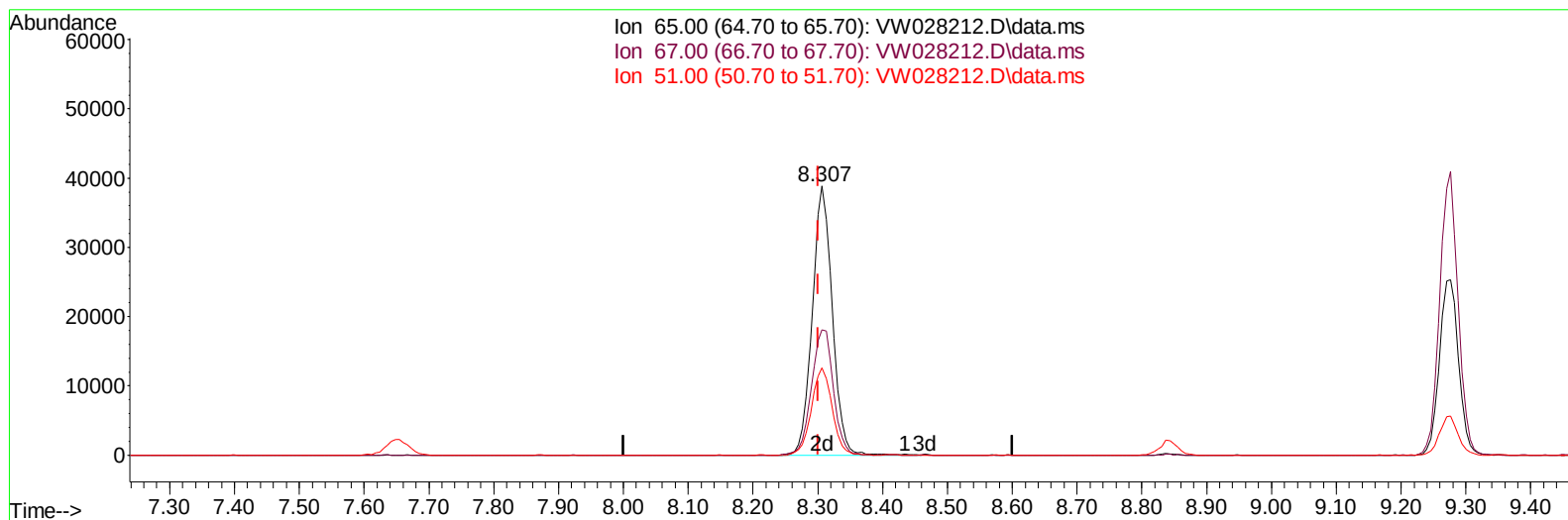
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QLast Update : Thu Mar 21 01:12:17 2024
Response via : Initial Calibration



TIC: VW028212.D\data.ms

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

8.307min (+ 0.006) 27.49 ug/L m

response 83063

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	50.40	0.10#
51.00	94.40	0.12#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		185945	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		169403	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		85820	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		47090	21.644	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.560%	
7) Chloroethane-d5	2.905	69		35649	23.453	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.800%	
11) 1,1-Dichloroethene-d2	4.021	65		32765	23.749	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.000%	
21) 2-Butanone-d5	7.081	46		34733	54.128	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.260%	
24) Chloroform-d	7.654	84		143332	26.141	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.560%	
26) 1,2-Dichloroethane-d4	8.307	65		83063m	27.490	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.960%	
32) Benzene-d6	8.276	84		280037	27.076	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.320%	
36) 1,2-Dichloropropane-d6	9.276	67		80751	27.130	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.520%	
41) Toluene-d8	10.325	98		256350	26.871	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.480%	
43) trans-1,3-Dichloroprop...	10.575	79		35502	26.262	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.040%	
47) 2-Hexanone-d5	10.922	63		27205	55.297	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		59528	27.075	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.280%	
66) 1,2-Dichlorobenzene-d4	13.848	152		89932	28.766	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.080%	

Target Compounds Qvalue

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

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