

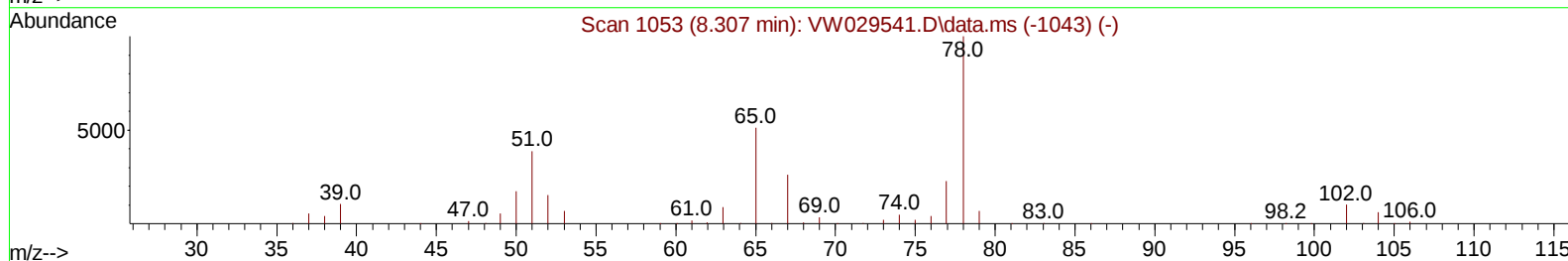
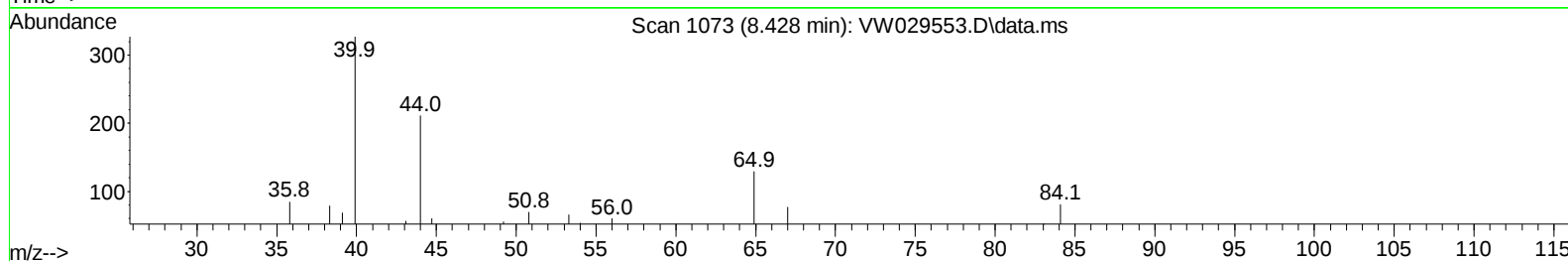
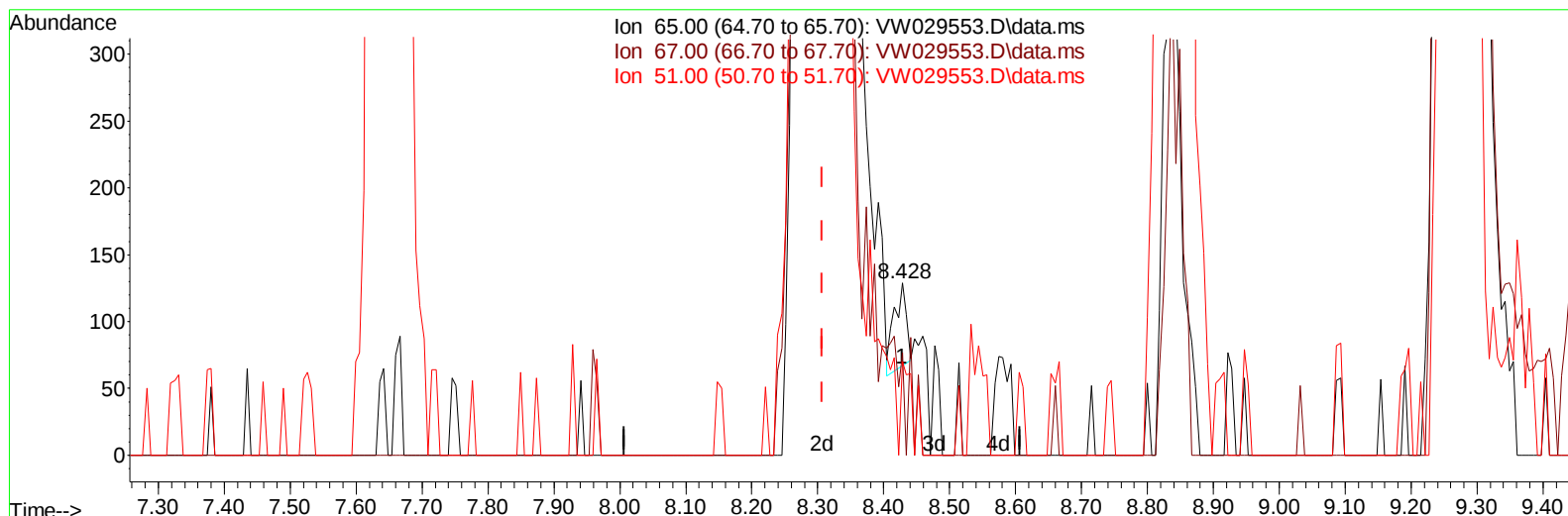
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071224\
 Data File : VW029553.D
 Acq On : 12 Jul 2024 15:56
 Operator : SY/MD
 Sample : P3201-05
 Misc : 5.56g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BZ3

Manual IntegrationsAPPROVED

Quant Time: Jul 12 23:26:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 12 23:17:28 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/15/2024
 Supervised By :Semsettin Yesilyurt 07/15/2024



TIC: VW029553.D\data.ms

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

8.428min (+ 0.122) 0.01 ug/L

response 82

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	39.02
51.00	101.40	85.37
0.00	0.00	0.00

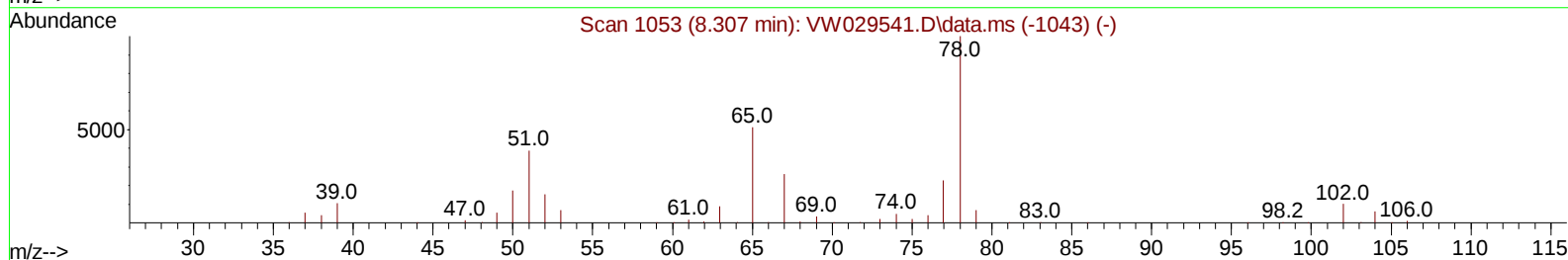
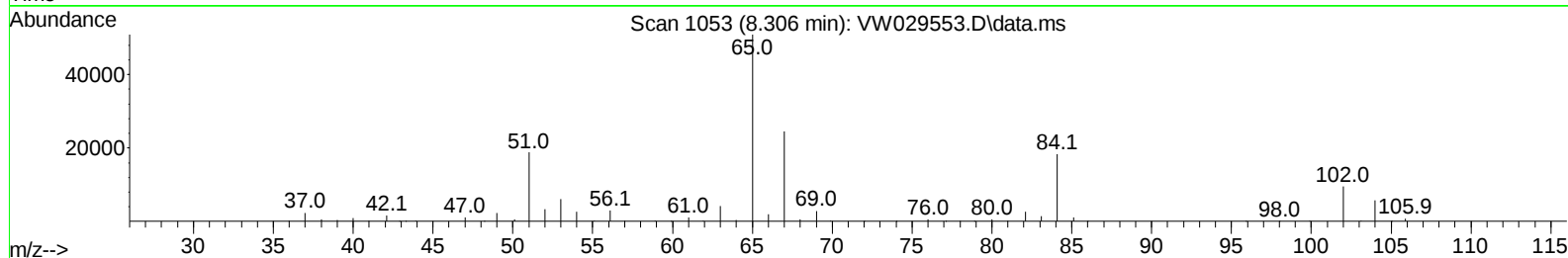
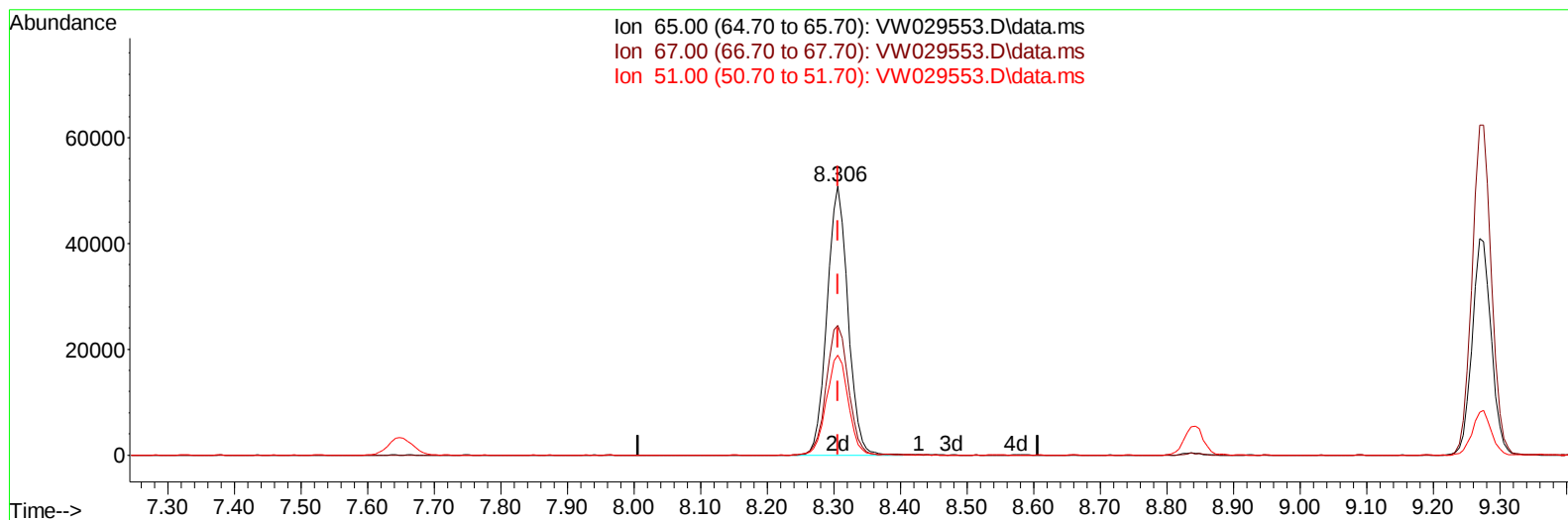
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TIC: VW029553.D\data.ms

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

8.306min (-0.000) 13.74 ug/L m

response 110844

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.03#
51.00	101.40	0.06#
0.00	0.00	0.00

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 ALS Vial : 15 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		475930	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		375946	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		121606	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		103976	13.524	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	54.080%	
7) Chloroethane-d5	2.899	69		81632	14.746	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	59.000%	
11) 1,1-Dichloroethene-d2	4.021	65		48405	14.020	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	56.080%	
21) 2-Butanone-d5	7.075	46		34508	14.952	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	29.900%	
24) Chloroform-d	7.648	84		203913	14.821	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	59.280%	
26) 1,2-Dichloroethane-d4	8.306	65		110844m	13.735	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	54.960%#	
32) Benzene-d6	8.276	84		386582	17.165	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	68.680%	
36) 1,2-Dichloropropane-d6	9.276	67		126413	17.555	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	70.240%	
41) Toluene-d8	10.318	98		326049	16.462	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	65.840%	
43) trans-1,3-Dichloroprop...	10.574	79		34628	11.356	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	45.440%	
47) 2-Hexanone-d5	10.922	63		21812	16.670	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	33.340%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		70006	11.974	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	47.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152		62267	14.703	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	58.800%#	
Target Compounds							
16) Methylene chloride	4.917	84		26808	3.146	ug/L	Qvalue 96

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

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