

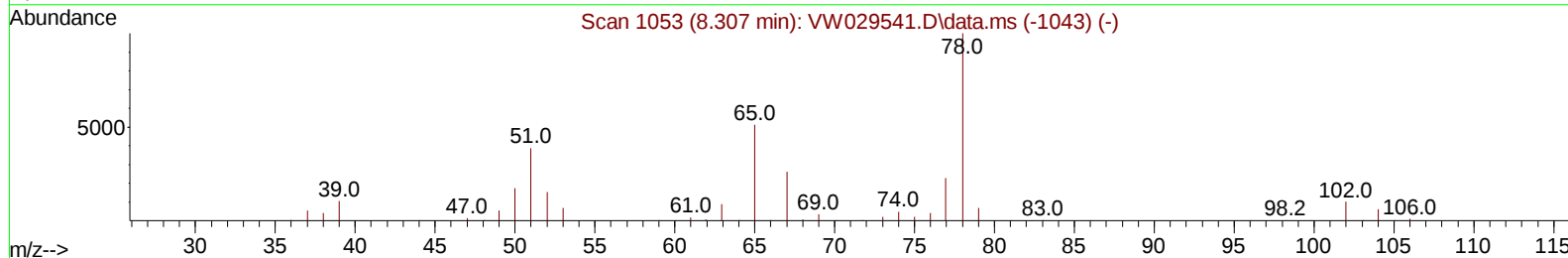
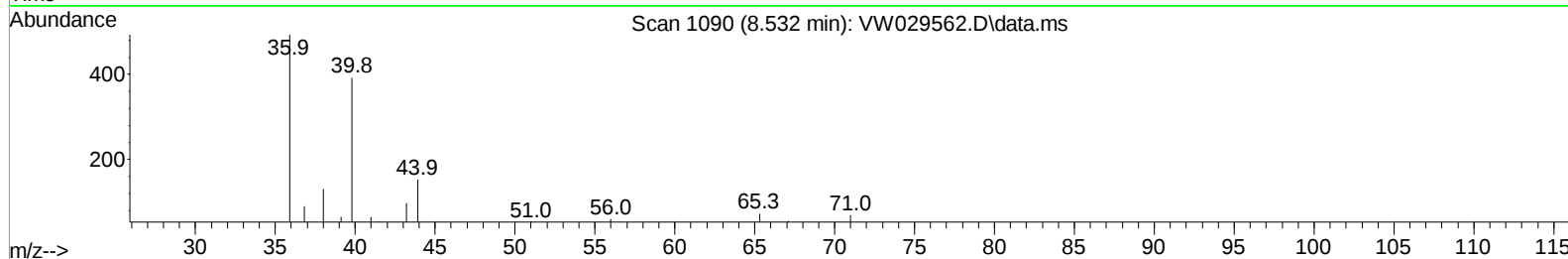
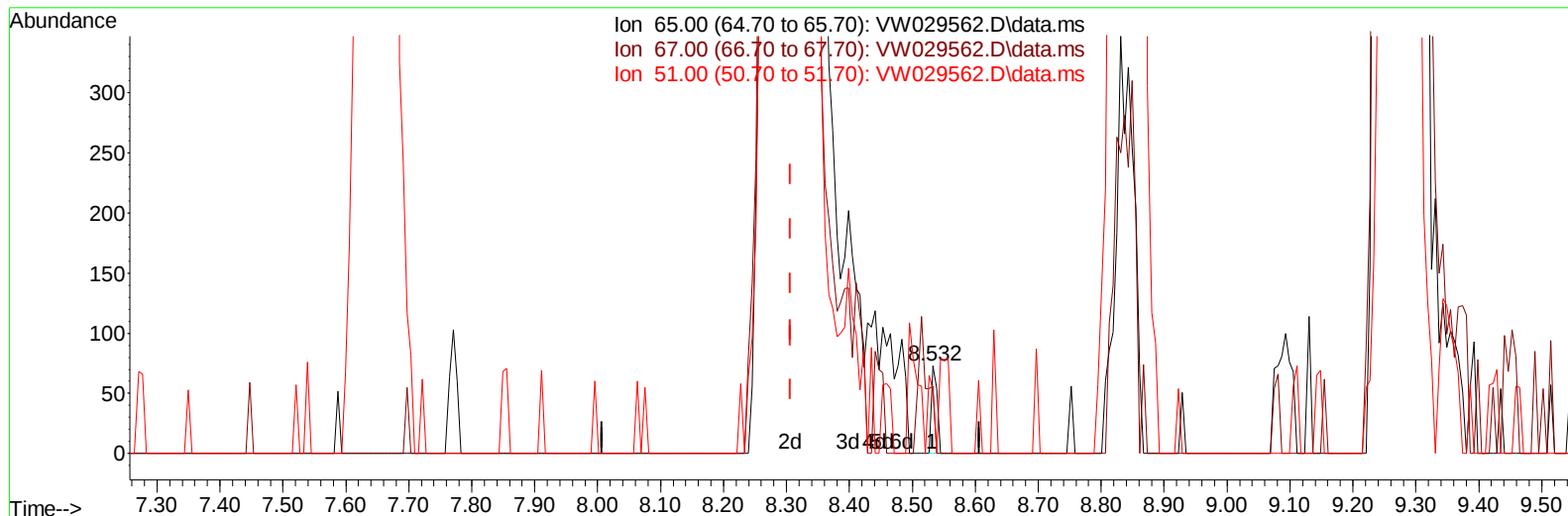
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071224\
Data File : VW029562.D
Acq On : 12 Jul 2024 19:56
Operator : SY/MD
Sample : P3230-07
Misc : 5.18g/10mL/MSVOA_W/SOIL/A
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHB46

Manual IntegrationsAPPROVED

Quant Time: Jul 12 23:30:02 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: VW029562.D\data.ms

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

8.532min (+ 0.226) 0.01 ug/L

response 46

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	43.48
51.00	101.40	93.48
0.00	0.00	0.00

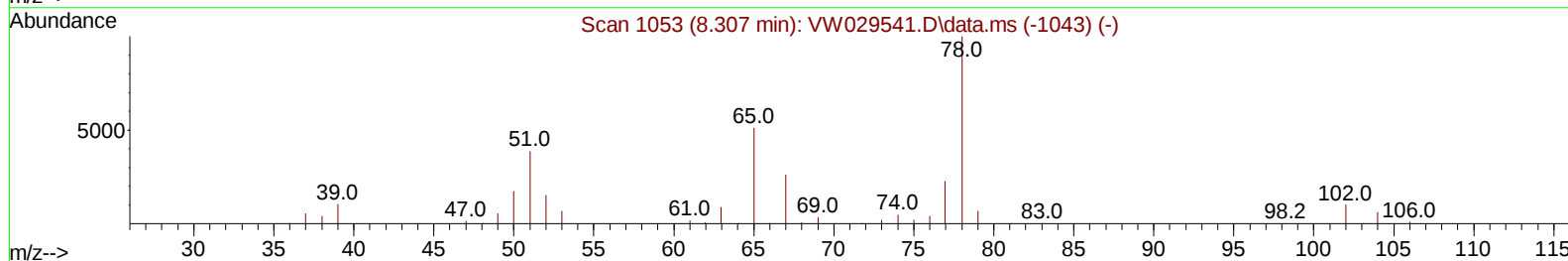
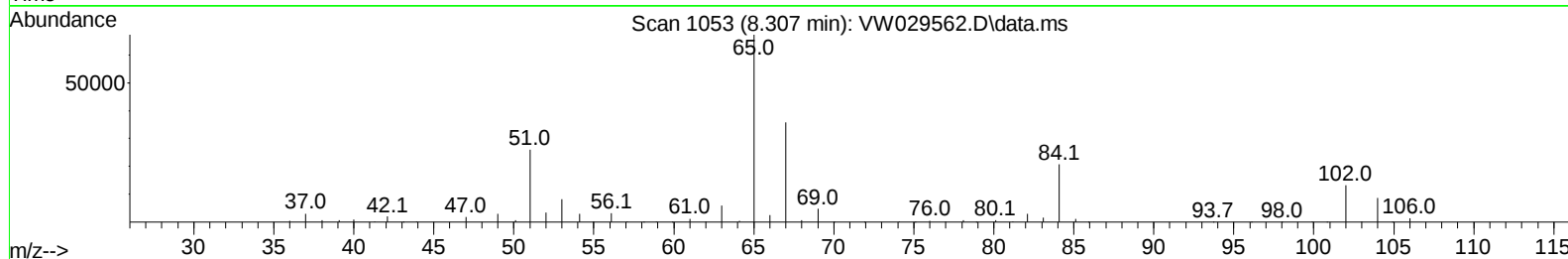
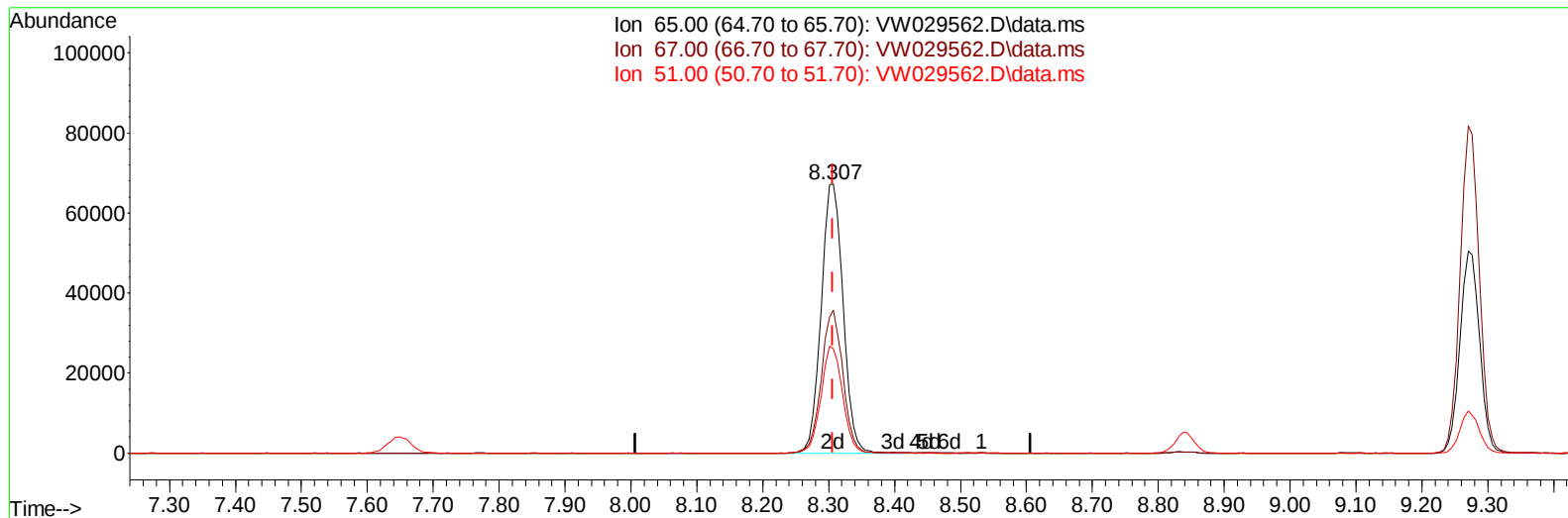
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TIC: VW029562.D\data.ms

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

8.307min (+ 0.000) 19.38 ug/L m

response 154220

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.01#
51.00	101.40	0.03#
0.00	0.00	0.00

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 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
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Manual IntegrationsAPPROVED

Quant Time: Jul 12 23:30:02 2024
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 Quant Title : SFAM01.0
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		469301	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		440582	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152		213900	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		121655	16.047	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	64.200%	
7) Chloroethane-d5	2.899	69		93434	17.116	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	68.480%	
11) 1,1-Dichloroethene-d2	4.021	65		58408	17.157	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	68.640%	
21) 2-Butanone-d5	7.075	46		96706	42.493	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	84.980%	
24) Chloroform-d	7.648	84		249188	18.367	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	73.480%	
26) 1,2-Dichloroethane-d4	8.307	65		154220m	19.380	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	77.520%	
32) Benzene-d6	8.276	84		496769	18.822	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	75.280%	
36) 1,2-Dichloropropane-d6	9.270	67		165588	19.622	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	78.480%	
41) Toluene-d8	10.319	98		433130	18.660	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	74.640%	
43) trans-1,3-Dichloroprop...	10.575	79		63992	17.907	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	71.640%	
47) 2-Hexanone-d5	10.922	63		71920	46.901	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	93.800%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		146077	21.320	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	85.280%	
66) 1,2-Dichlorobenzene-d4	13.849	152		148801	19.975	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	79.920%	
Target Compounds							
16) Methylene chloride	4.923	84		59638	7.098	ug/L	100
34) Trichloroethene	9.093	95		6405	0.880	ug/L	94
46) Tetrachloroethene	10.861	164		55717	10.773	ug/L	85

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

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