

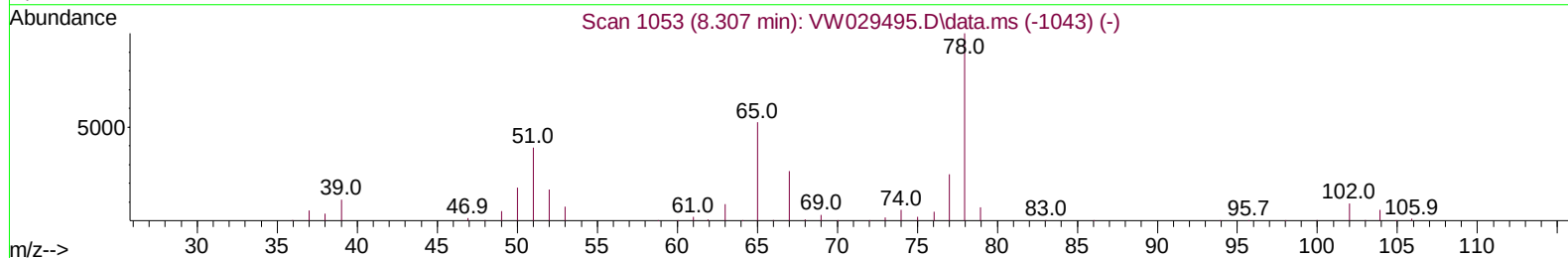
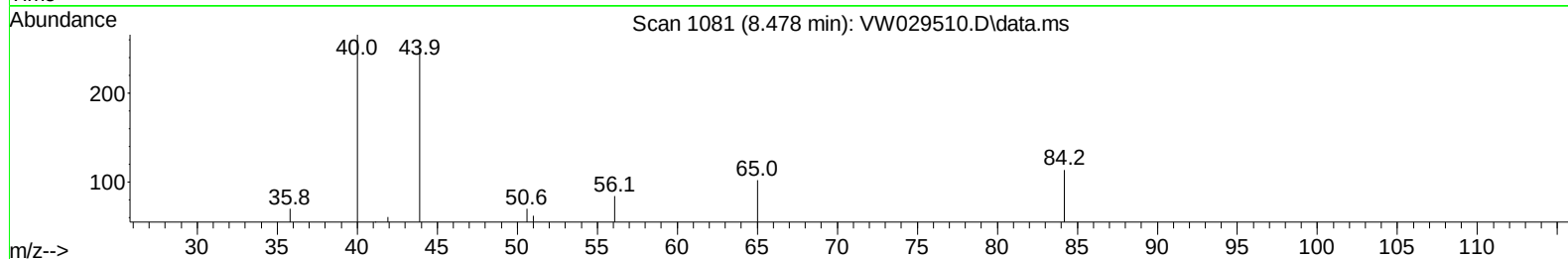
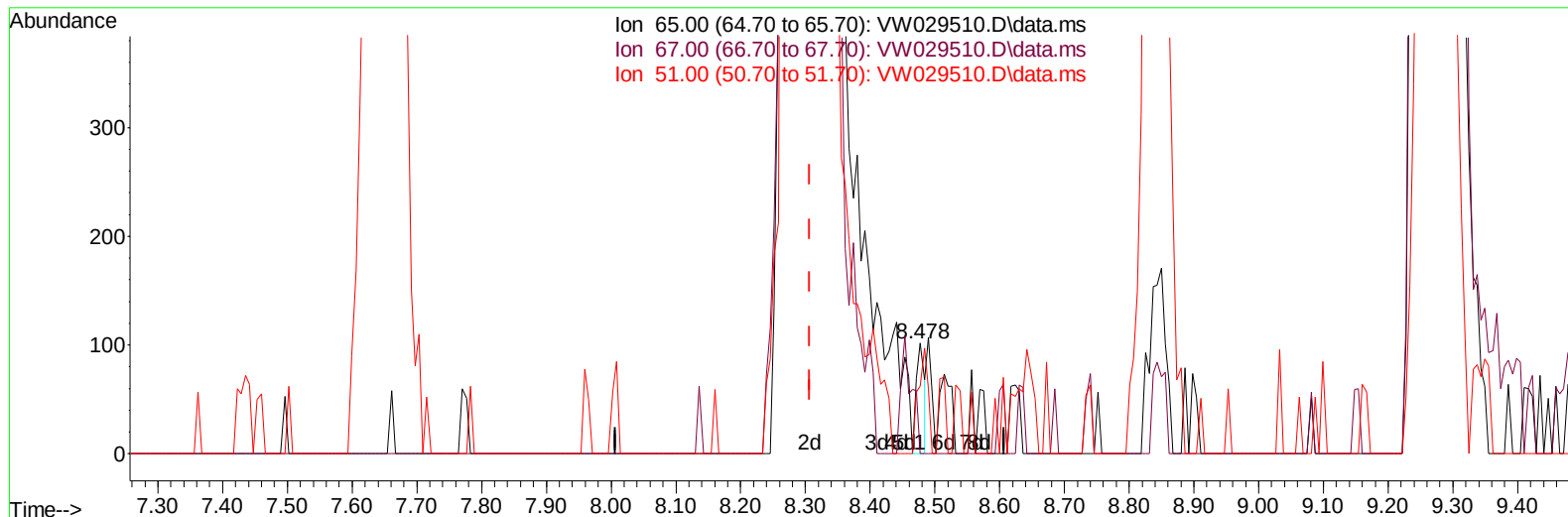
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029510.D
 Acq On : 10 Jul 2024 16:38
 Operator : SY/MD
 Sample : P3177-16
 Misc : 5.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY2

Manual IntegrationsAPPROVED

Quant Time: Jul 11 02:18:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 11 02:12:03 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/12/2024
 Supervised By :Semsettin Yesilyurt 07/12/2024



TIC: VW029510.D\data.ms

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

8.478min (+ 0.171) 0.05 ug/L

response 87

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	49.43
51.00	101.40	116.09
0.00	0.00	0.00

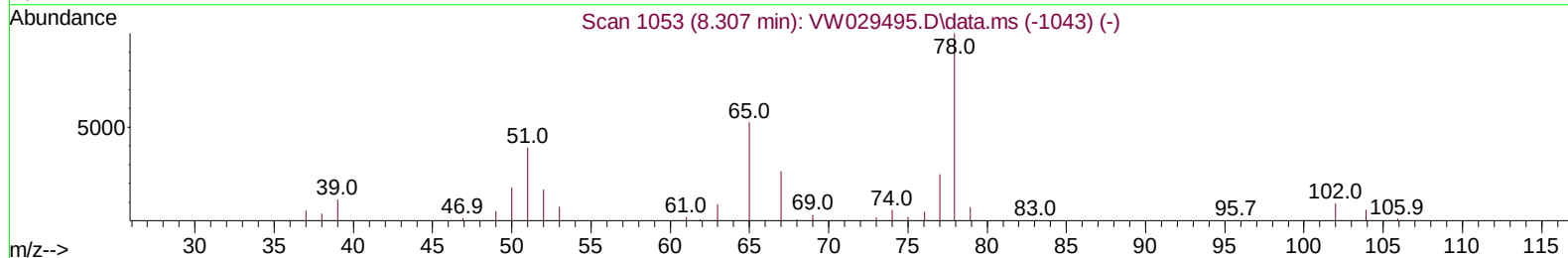
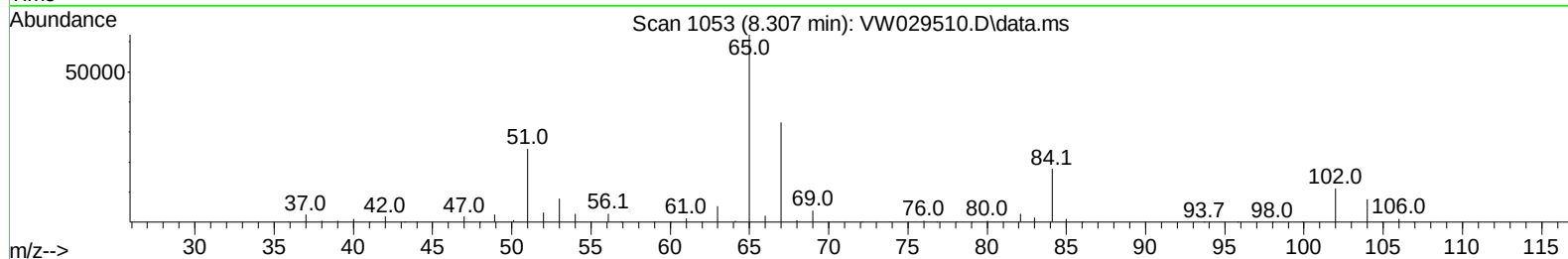
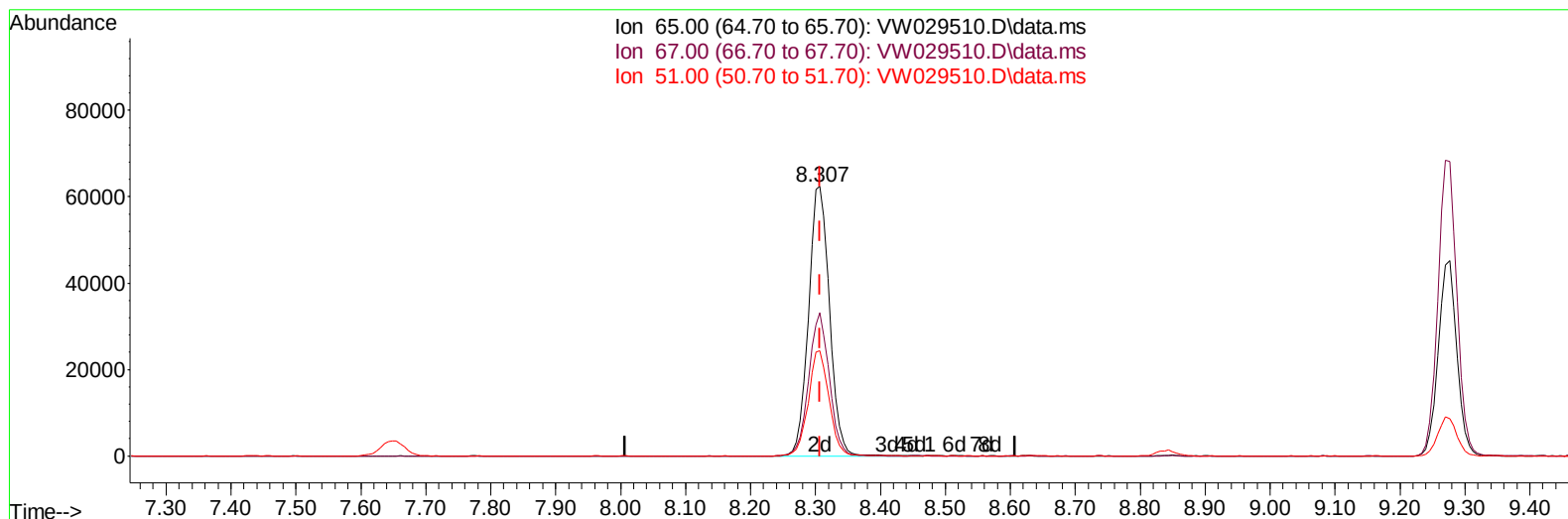
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TIC: VW029510.D\data.ms

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

8.307min (-0.000) 74.70 ug/L m

response 140342

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.03#
51.00	101.40	0.07#
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	8.843	114		110791	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		46691	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		7779	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		117601	65.708	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	= 262.840%#		
7) Chloroethane-d5	2.899	69		88665	68.801	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	= 275.200%#		
11) 1,1-Dichloroethene-d2	4.021	65		52872	65.786	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	= 263.160%#		
21) 2-Butanone-d5	7.081	46		43127	80.272	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	= 160.540%#		
24) Chloroform-d	7.654	84		213539	66.671	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	= 266.680%#		
26) 1,2-Dichloroethane-d4	8.307	65		140342m	74.704	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	= 298.800%#		
32) Benzene-d6	8.270	84		409503	146.405	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	= 585.600%#		
36) 1,2-Dichloropropane-d6	9.270	67		138929	155.346	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	= 621.400%#		
41) Toluene-d8	10.325	98		316338	128.599	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	= 514.400%#		
43) trans-1,3-Dichloroprop...	10.575	79		34535	91.191	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	= 364.760%#		
47) 2-Hexanone-d5	10.922	63		26130	160.792	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	= 321.580%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		93297	128.489	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	= 513.960%#		
66) 1,2-Dichlorobenzene-d4	13.849	152		57509	212.282	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	= 849.120%#		
Target Compounds							
13) Acetone	4.125	43		3451	6.364	ug/L	95
16) Methylene chloride	4.917	84		13599	6.856	ug/L	98

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

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