

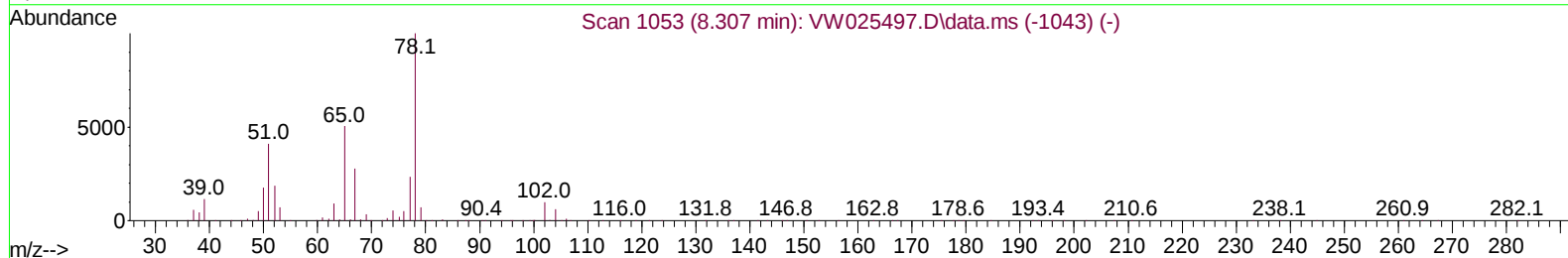
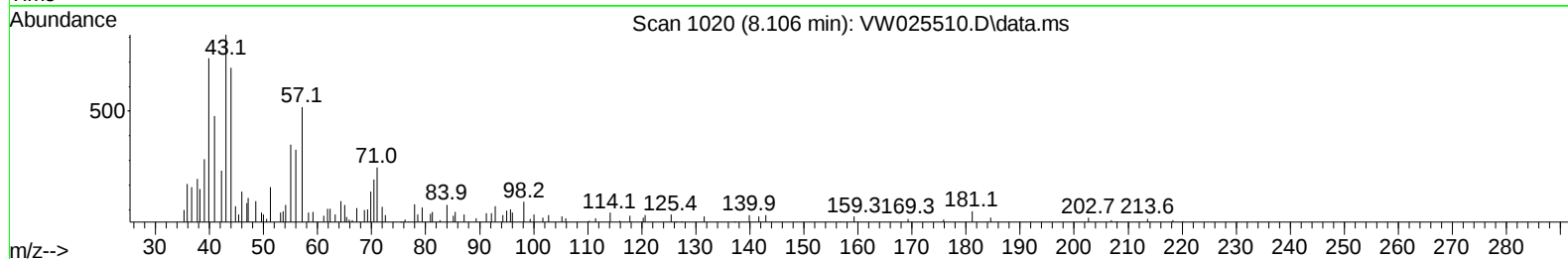
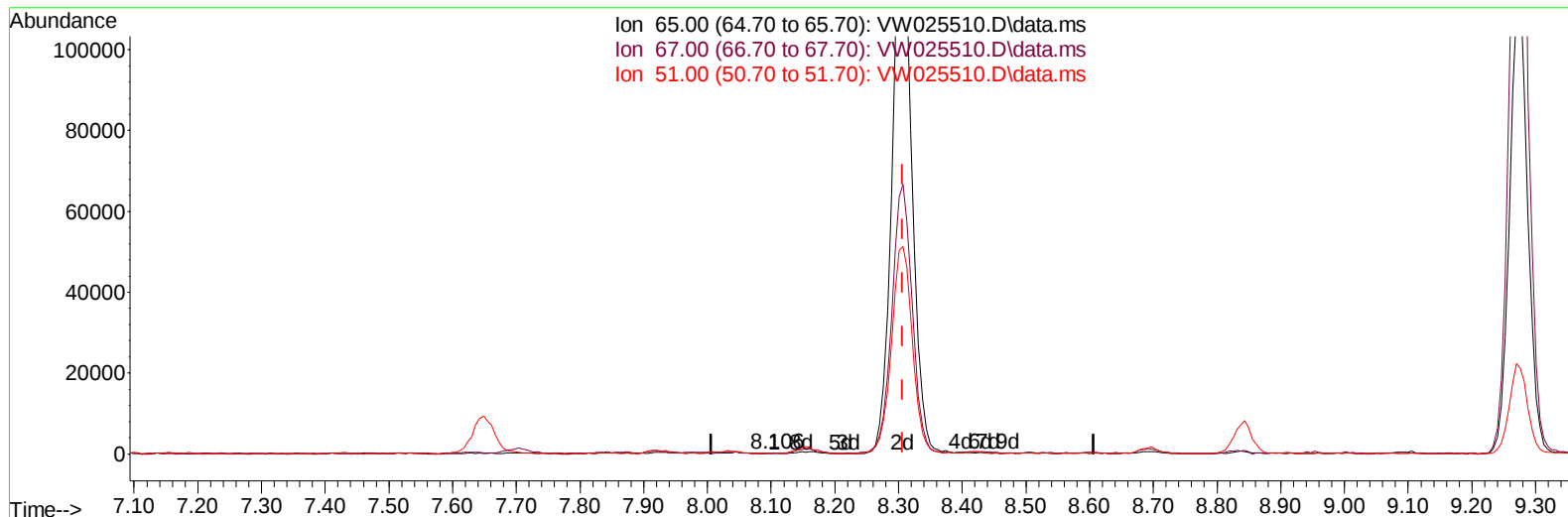
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025510.D
 Acq On : 30 Mar 2023 18:11
 Operator : SY/MD
 Sample : 02130-15
 Misc : 5.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11B5

Manual IntegrationsAPPROVED

Quant Time: Mar 31 02:25:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023



TIC: VW025510.D\data.ms

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

8.106min (-0.201) 0.01 ug/L

response 72

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	56.94
51.00	111.10	129.17
0.00	0.00	0.00

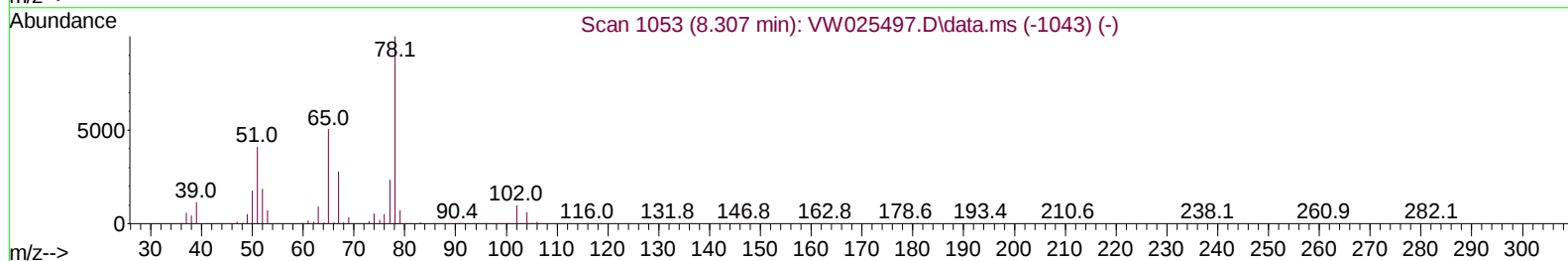
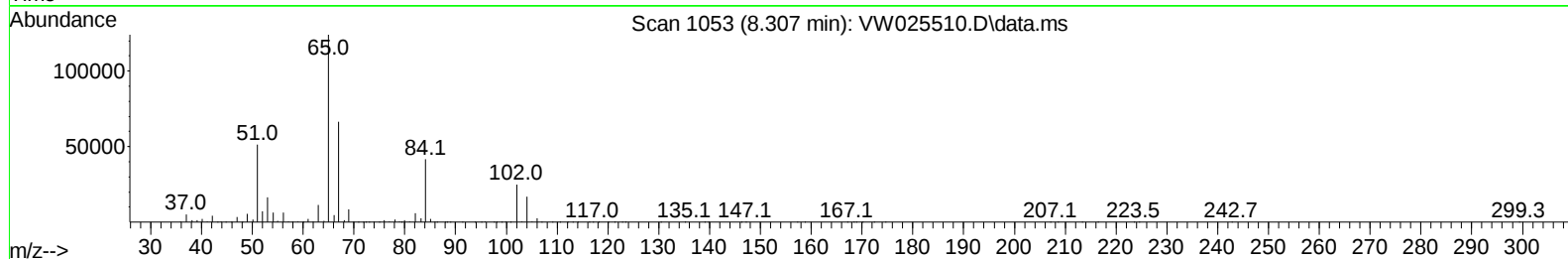
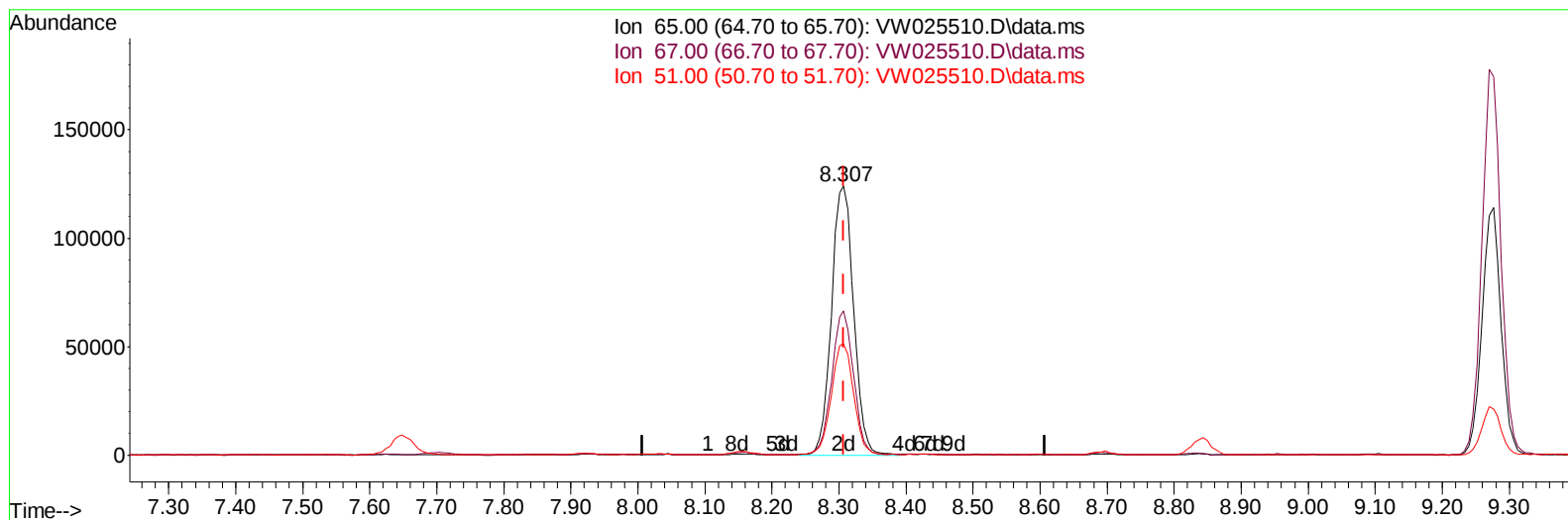
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TIC: VW025510.D\data.ms

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

8.307min (+ 0.000) 27.38 ug/L m

response 282550

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.01#
51.00	111.10	0.03#
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		666935	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		389856	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		68870	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		144647	13.044	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	52.160%		
7) Chloroethane-d5	2.899	69		160579	20.125	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.480%		
11) 1,1-Dichloroethene-d2	4.021	63		311119	14.526	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	58.120%		
21) 2-Butanone-d5	7.075	46		168913	62.057	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	124.120%		
24) Chloroform-d	7.648	84		529598	27.545	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	110.160%		
26) 1,2-Dichloroethane-d4	8.307	65		282550m	27.380	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	109.520%		
32) Benzene-d6	8.276	84		1011351	37.966	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	151.880%#		
36) 1,2-Dichloropropane-d6	9.270	67		353288	42.870	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	171.480%#		
41) Toluene-d8	10.325	98		720740	30.687	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	122.760%		
43) trans-1,3-Dichloroprop...	10.575	79		81590	24.863	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	99.440%		
47) 2-Hexanone-d5	10.922	63		92954	78.441	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	156.880%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		228861	37.906	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	151.640%#		
66) 1,2-Dichlorobenzene-d4	13.849	152		77735	30.352	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	121.400%#		
Target Compounds							
13) Acetone	4.125	43		22545	8.616	ug/L	95
16) Methylene chloride	4.923	84		33084	3.562	ug/L	95
20) cis-1,2-Dichloroethene	7.167	96		29617	3.103	ug/L #	94
34) Trichloroethene	9.093	95		31781	4.858	ug/L	95
46) Tetrachloroethene	10.861	164		1670561	358.889	ug/L	95

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

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