

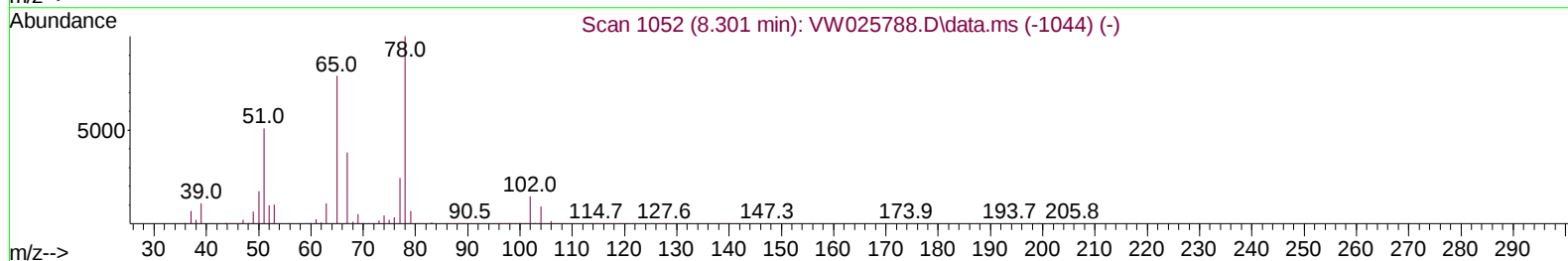
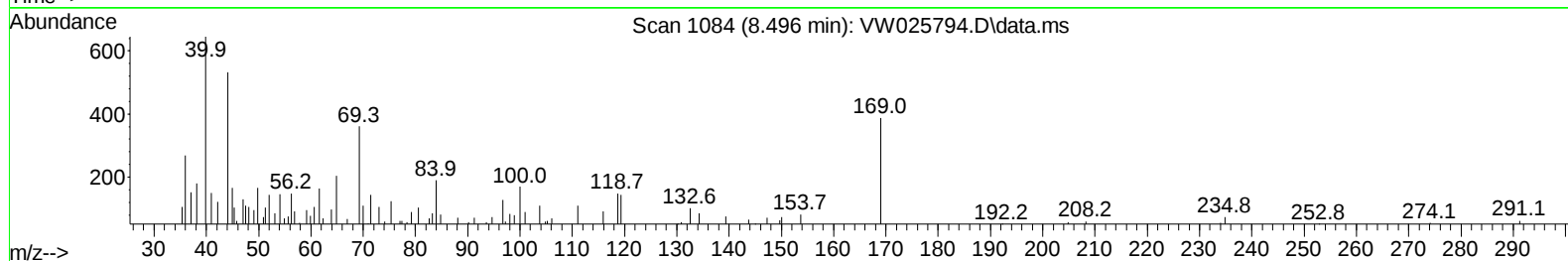
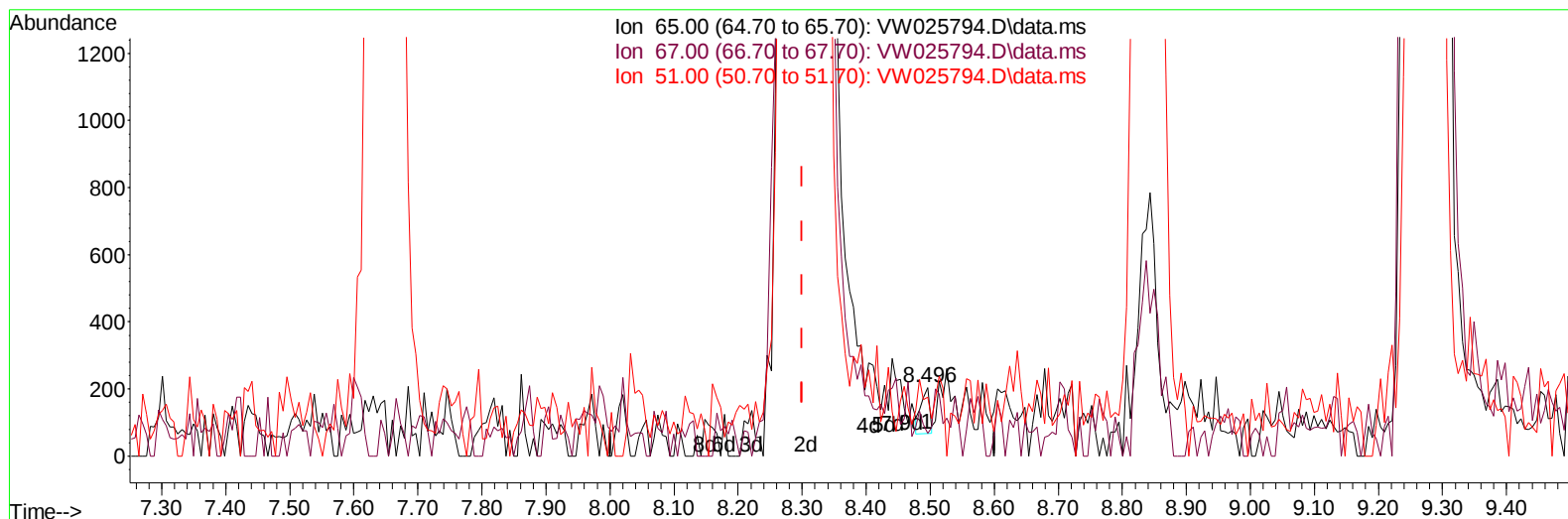
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025794.D
 Acq On : 02 May 2023 13:03
 Operator : SY/MD
 Sample : 02549-17
 Misc : 4.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCD4

Manual IntegrationsAPPROVED

Quant Time: May 03 01:22:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 01:20:37 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023



TIC: VW025794.D\data.ms

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

8.496min (+ 0.195) 0.01 ug/L

response 124

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	44.35
51.00	112.30	118.55
0.00	0.00	0.00

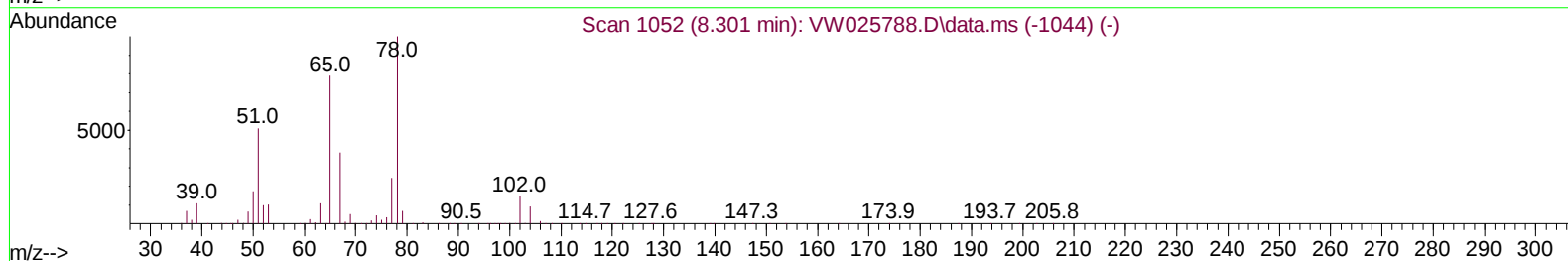
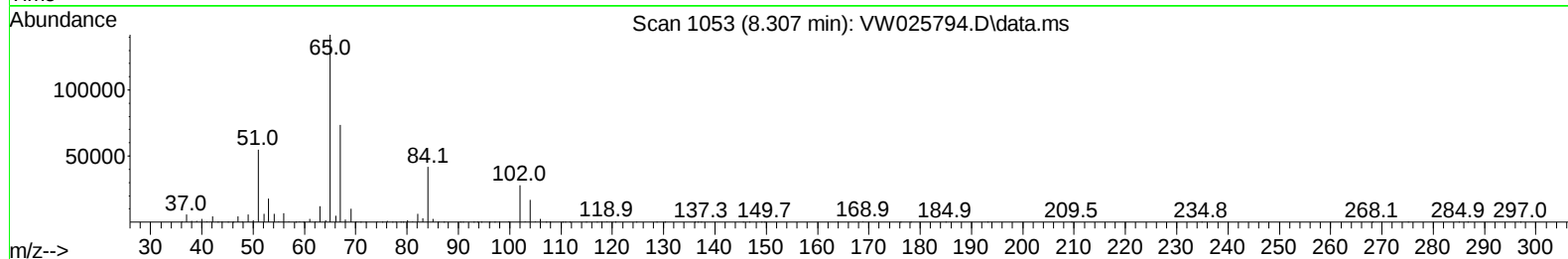
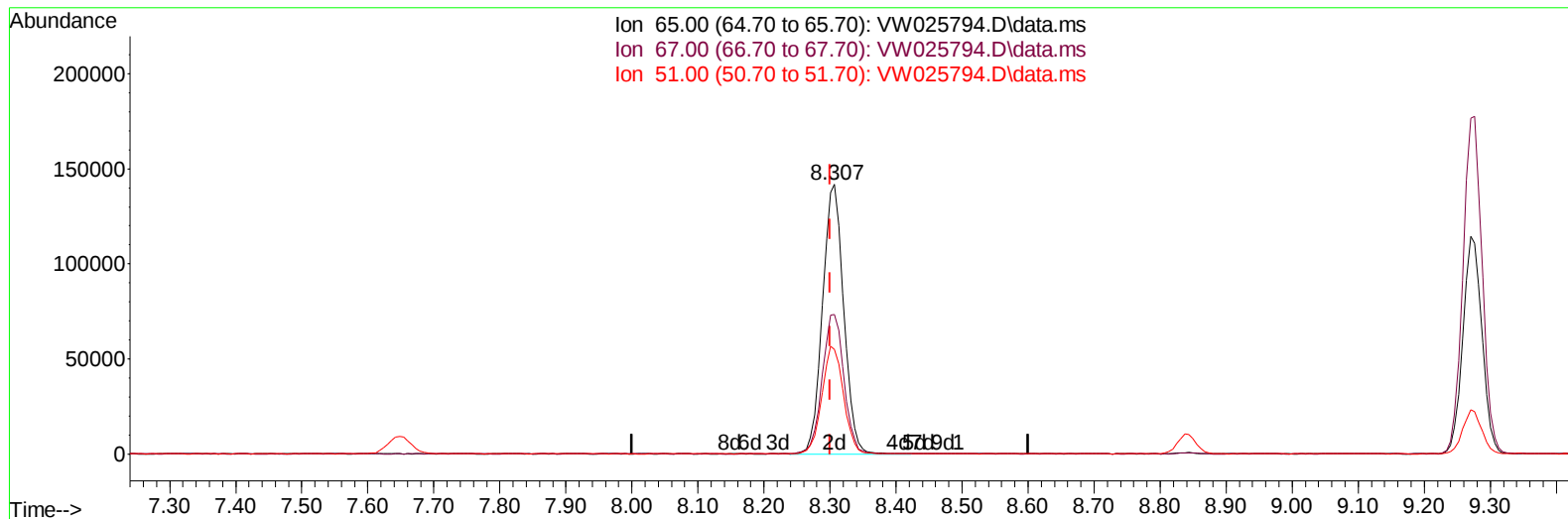
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 QLast Update : Wed May 03 01:20:37 2023
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TIC: VW025794.D\data.ms

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

8.307min (+ 0.006) 21.68 ug/L m

response 316218

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.05#
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		894395	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		794327	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		365202	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		288744	22.782	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	91.120%		
7) Chloroethane-d5	2.899	69		207306	22.063	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	88.240%		
11) 1,1-Dichloroethene-d2	4.021	65		138149	21.768	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	87.080%		
21) 2-Butanone-d5	7.069	46		177262	42.307	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	84.620%		
24) Chloroform-d	7.648	84		538152	20.867	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	83.480%		
26) 1,2-Dichloroethane-d4	8.307	65		316218m	21.683	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	86.720%		
32) Benzene-d6	8.276	84		1133445	21.838	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.360%		
36) 1,2-Dichloropropane-d6	9.276	67		360131	21.686	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	86.760%		
41) Toluene-d8	10.325	98		1003892	21.690	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	86.760%		
43) trans-1,3-Dichloroprop...	10.575	79		141796	21.065	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	84.240%		
47) 2-Hexanone-d5	10.922	63		120149	42.429	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	84.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		271723	21.468	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	85.880%		
66) 1,2-Dichlorobenzene-d4	13.848	152		303798	22.819	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	91.280%		
Target Compounds							
16) Methylene chloride	4.923	84		31796	1.724	ug/L	Qvalue 98

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

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